

# GOMOS Daily Report 08-AUG-2004

## Level 0 and Level 1 products

### SUMMARY

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

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

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

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

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

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

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

[4.2 Plot of Dark Charge](#)

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

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

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

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

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

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

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

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

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

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

## [Level 2 products](#)

---

### 1. General Info

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

Item	Value
Time of report generation	10AUG2004 05:01:38
Data source version	GOMOS/4.02
Start time of products	QDS_YESTERDAY(/START)-1D (08AUG2004 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (09AUG2004 00:00:00)

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

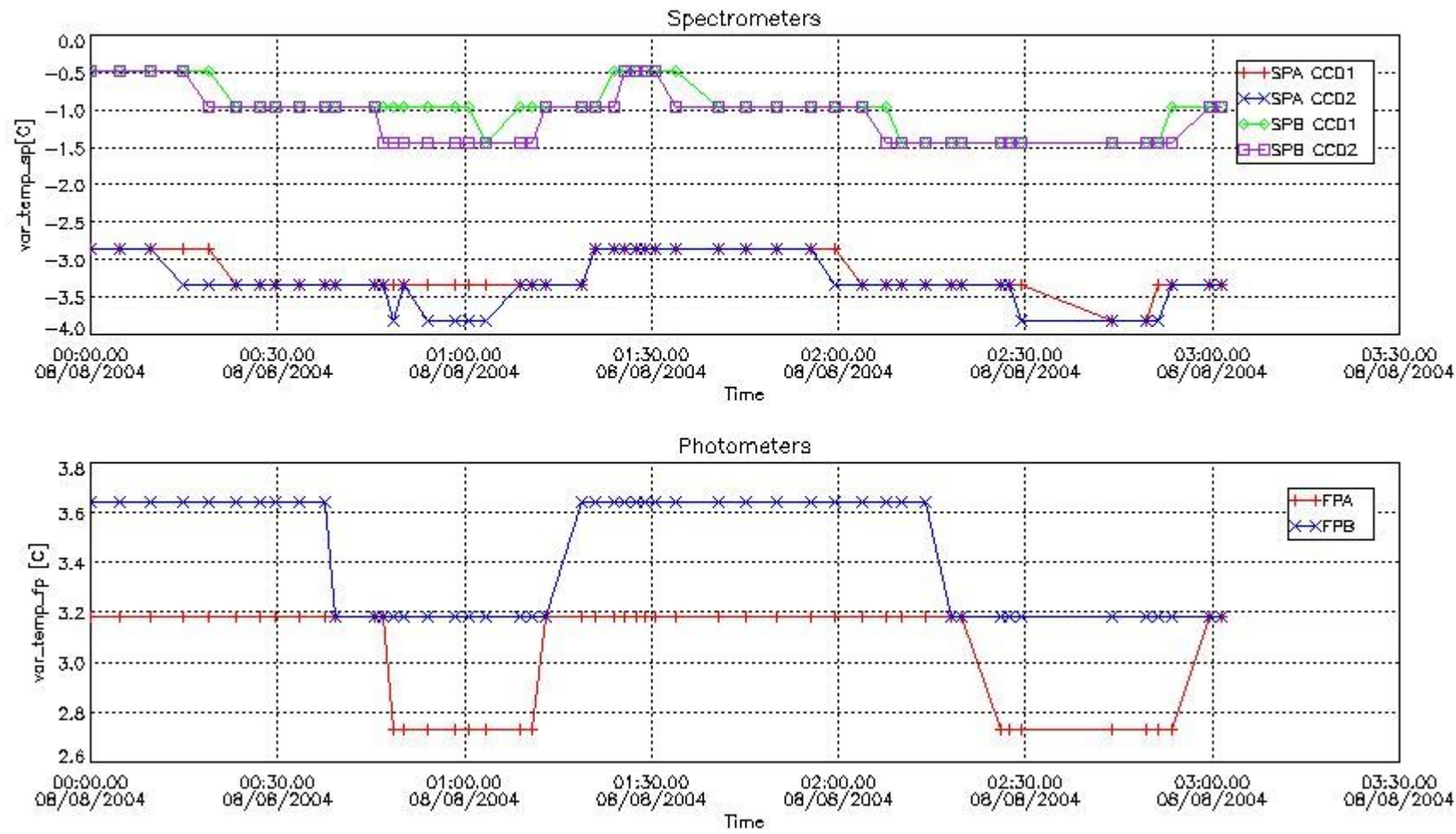
## 2. Summary of products arrived in PCF (Product Control Facility)

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

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

Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
GOM_TRA_1PNPDE20040808_000001_000000442029_00173_12752_0003.N1	08-AUG-2004 00:00:01	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	12752	No
GOM_TRA_1PNPDE20040808_000439_000000512029_00174_12753_0004.N1	08-AUG-2004 00:04:39	Dark	51.000	157	The1Eri	2.9060	9300.0	102	12753	No
GOM_TRA_1PNPDE20040808_000935_000000572029_00174_12753_0005.N1	08-AUG-2004 00:09:35	Dark	57.000	9	Alp Eri	0.45300	24000.	114	12753	No
GOM_TRA_1PNPDE20040808_001452_000000672029_00174_12753_0006.N1	08-AUG-2004 00:14:52	Twilight	67.000	84	Alp Phe	2.3970	4500.0	134	12753	No
GOM_TRA_1PNPDE20040808_001849_000000472029_00174_12753_0007.N1	08-AUG-2004 00:18:49	Twilight	47.000	45	Alp Pav	1.9400	26000.	94	12753	No
GOM_TRA_1PNPDE20040808_002313_000000652029_00174_12753_0008.N1	08-AUG-2004 00:23:13	Bright	64.500	18	24Alp PsA	1.1660	9700.0	129	12753	No
GOM_TRA_1PNPDE20040808_002707_000000522029_00174_12753_0009.N1	08-AUG-2004 00:27:07	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	12753	No
GOM_TRA_1PNPDE20040808_002936_000000512029_00174_12753_0010.N1	08-AUG-2004 00:29:36	Bright	51.000	142	49Del Cap	2.8500	8900.0	102	12753	No
GOM_TRA_1PNPDE20040808_003322_000000492029_00174_12753_0011.N1	08-AUG-2004 00:33:22	Bright	49.000	154	22Bet Aqr	2.8990	5700.0	98	12753	No
GOM_TRA_1PNPDE20040808_003731_000000412029_00174_12753_0012.N1	08-AUG-2004 00:37:31	Bright	40.500	11	53Alp Aql	0.76500	8000.0	81	12753	No
GOM_TRA_1PNPDE20040808_003911_000000372029_00174_12753_0013.N1	08-AUG-2004 00:39:11	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	12753	No
GOM_TRA_1PNPDE20040808_004529_000000412029_00174_12753_0014.N1	08-AUG-2004 00:45:29	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	12753	No
GOM_TRA_1PNPDE20040808_004653_000000392029_00174_12753_0015.N1	08-AUG-2004 00:46:53	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	12753	No
GOM_TRA_1PNPDE20040808_004840_000000442029_00174_12753_0016.N1	08-AUG-2004 00:48:40	Bright	43.500	19	50Alp Cyg	1.2460	10500.	87	12753	No
GOM_TRA_1PNPDE20040808_005012_000000442029_00174_12753_0017.N1	08-AUG-2004 00:50:12	Bright	43.500	69	33Gam Dra	2.2310	3800.0	87	12753	No
GOM_TRA_1PNPDE20040808_005406_000000392029_00174_12753_0018.N1	08-AUG-2004 00:54:06	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	12753	No
GOM_TRA_1PNPDE20040808_005831_000000382029_00174_12753_0019.N1	08-AUG-2004 00:58:31	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12753	No
GOM_TRA_1PNPDE20040808_010035_000000392029_00174_12753_0020.N1	08-AUG-2004 01:00:35	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12753	No
GOM_TRA_1PNPDE20040808_010320_000000492029_00174_12753_0021.N1	08-AUG-2004 01:03:20	Bright	49.000	110	37Del Cas	2.6780	8900.0	98	12753	No
GOM_TRA_1PNPDE20040808_010853_000000492029_00174_12753_0022.N1	08-AUG-2004 01:08:53	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	12753	No
GOM_TRA_1PNPDE20040808_011042_000000542029_00174_12753_0023.N1	08-AUG-2004 01:10:42	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12753	No
GOM_TRA_1PNPDE20040808_011254_000002552029_00174_12753_0024.N1	08-AUG-2004 01:12:54	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12753	No
GOM_TRA_1PNPDE20040808_011848_000000512029_00174_12753_0025.N1	08-AUG-2004 01:18:48	Twilight	50.500	28	12Bet Tau	1.6500	15200.	101	12753	No
GOM_TRA_1PNPDE20040808_012057_000000472029_00174_12753_0026.N1	08-AUG-2004 01:20:57	Twilight	47.000	176	23Zet Tau	3.0200	22000.	94	12753	No
GOM_TRA_1PNPDE20040808_012353_000000652029_00174_12753_0027.N1	08-AUG-2004 01:23:53	Twilight	65.000	13	87Alp Tau	0.86700	3800.0	130	12753	No
GOM_TRA_1PNPDE20040808_012546_000000482029_00174_12753_0028.N1	08-AUG-2004 01:25:46	Twilight	48.000	27	24Gam Ori	1.6360	26000.	96	12753	No
GOM_TRA_1PNPDE20040808_012741_000000492029_00174_12753_0029.N1	08-AUG-2004 01:27:41	Dark	49.000	30	46Eps Ori	1.6940	30000.	98	12753	No
GOM_TRA_1PNPDE20040808_012903_000000442029_00174_12753_0000.N1	08-AUG-2004 01:29:03	Dark	44.000	125	44lot Ori	2.7700	30000.	88	12753	No
GOM_TRA_1PNPDE20040808_013035_000000502029_00174_12753_0001.N1	08-AUG-2004 01:30:35	Dark	49.500	1	9Alp CMa	-1.4400	11000.	99	12753	No
GOM_TRA_1PNPDE20040808_013349_000000432029_00174_12753_0002.N1	08-AUG-2004 01:33:49	Dark	43.000	23	21Eps CMa	1.5020	26000.	86	12753	No
GOM_TRA_1PNPDE20040808_014037_000000492029_00174_12753_0003.N1	08-AUG-2004 01:40:37	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	12753	No
GOM_TRA_1PNPDE20040808_014516_000000522029_00175_12754_0004.N1	08-AUG-2004 01:45:16	Dark	51.500	157	The1Eri	2.9060	9300.0	103	12754	No
GOM_TRA_1PNPDE20040808_015011_000000462029_00175_12754_0005.N1	08-AUG-2004 01:50:11	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12754	No
GOM_TRA_1PNPDE20040808_015529_000000692029_00175_12754_0006.N1	08-AUG-2004 01:55:29	Twilight	69.000	84	Alp Phe	2.3970	4500.0	138	12754	No
GOM_TRA_1PNPDE20040808_015927_000000432029_00175_12754_0007.N1	08-AUG-2004 01:59:27	Twilight	42.500	45	Alp Pav	1.9400	26000.	85	12754	No
GOM_TRA_1PNPDE20040808_020350_000000632029_00175_12754_0008.N1	08-AUG-2004 02:03:50	Bright	63.000	18	24Alp PsA	1.1660	9700.0	126	12754	No
GOM_TRA_1PNPDE20040808_020743_000000432029_00175_12754_0009.N1	08-AUG-2004 02:07:43	Bright	42.500	103	38Zet Sgr	2.6000	9700.0	85	12754	No
GOM_TRA_1PNPDE20040808_021012_000000472029_00175_12754_0010.N1	08-AUG-2004 02:10:12	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	12754	No
GOM_TRA_1PNPDE20040808_021358_000000502029_00175_12754_0011.N1	08-AUG-2004 02:13:58	Bright	50.000	154	22Bet Aqr	2.8990	5700.0	100	12754	No
GOM_TRA_1PNPDE20040808_021809_000000392029_00175_12754_0012.N1	08-AUG-2004 02:18:09	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	12754	No
GOM_TRA_1PNPDE20040808_021948_000000382029_00175_12754_0013.N1	08-AUG-2004 02:19:48	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	12754	No
GOM_TRA_1PNPDE20040808_022605_000000402029_00175_12754_0014.N1	08-AUG-2004 02:26:05	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	12754	No
GOM_TRA_1PNPDE20040808_022729_000000402029_00175_12754_0015.N1	08-AUG-2004 02:27:29	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	12754	No
GOM_TRA_1PNPDE20040808_022916_000000432029_00175_12754_0016.N1	08-AUG-2004 02:29:16	Bright	43.000	19	50Alp Cyg	1.2460	10500.	86	12754	No
GOM_TRA_1PNPDE20040808_024355_000000512029_00175_12754_0000.N1	08-AUG-2004 02:43:55	Bright	50.500	110	37Del Cas	2.6780	8900.0	101	12754	No
GOM_TRA_1PNPDE20040808_024929_000000732029_00175_12754_0001.N1	08-AUG-2004 02:49:29	Bright	73.000	160	23Gam Per	2.9300	4700.0	146	12754	No
GOM_TRA_1PNPDE20040808_025117_000000542029_00175_12754_0002.N1	08-AUG-2004 02:51:17	Bright	54.000	35	33Alp Per	1.7950	6250.0	108	12754	No
GOM_TRA_1PNPDE20040808_025328_000002552029_00175_12754_0003.N1	08-AUG-2004 02:53:28	Twilight	255.00	53	43Bet And	2.0480	3300.0	510	12754	No
GOM_TRA_1PNPDE20040808_025925_000000512029_00175_12754_0004.N1	08-AUG-2004 02:59:25	Twilight	50.500	28	12Bet Tau	1.6500	15200.	101	12754	No

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



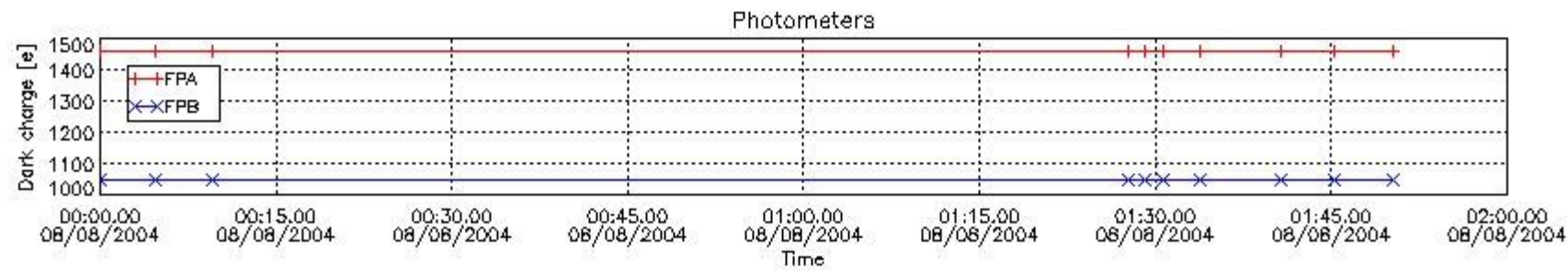
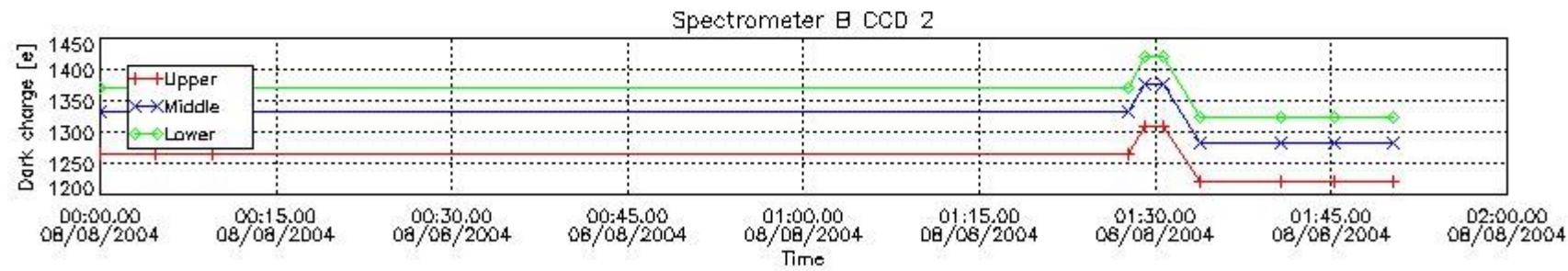
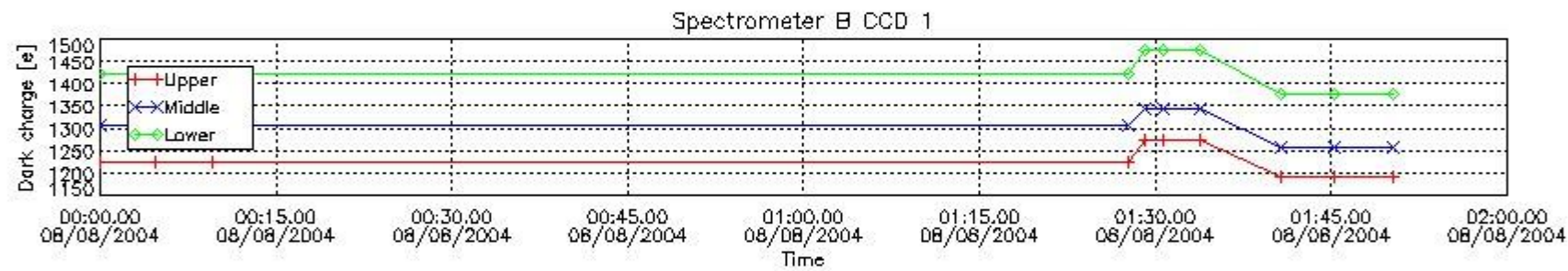
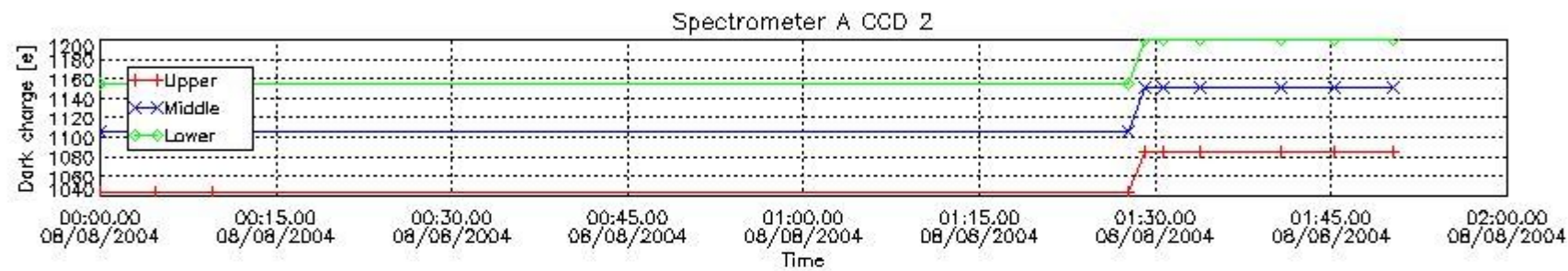
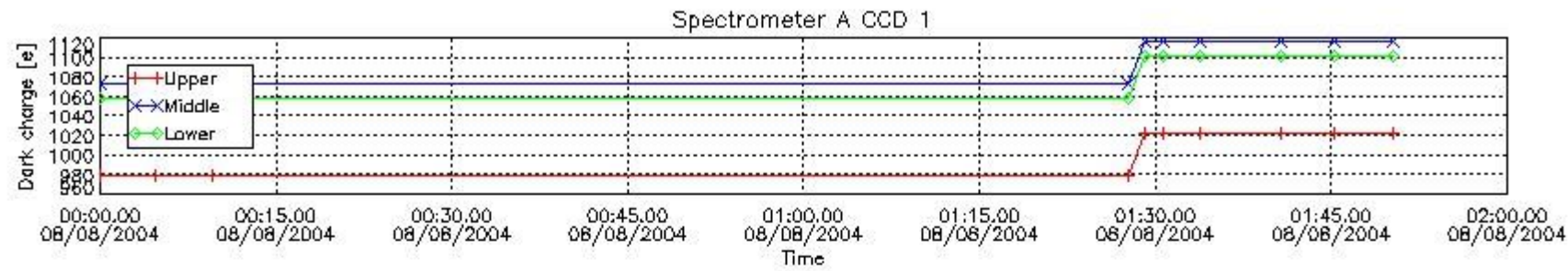
### 4. Overview of dark signal processing per product

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

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

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

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



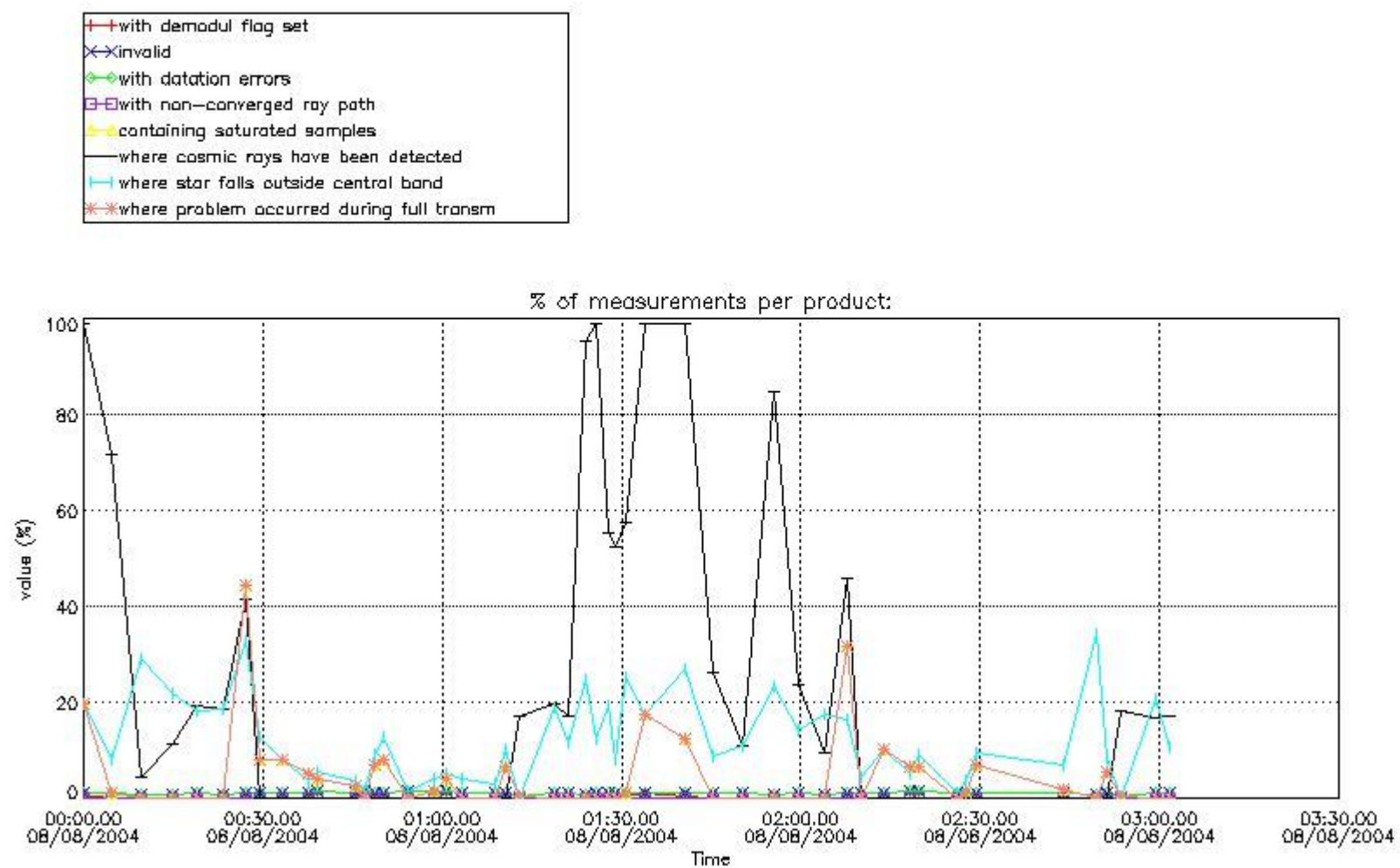
## 5. Demodulation flag and quality information monitoring

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

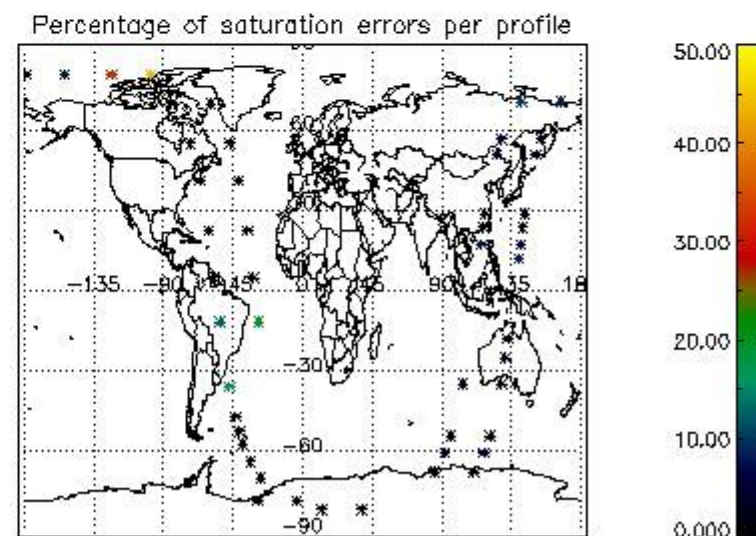
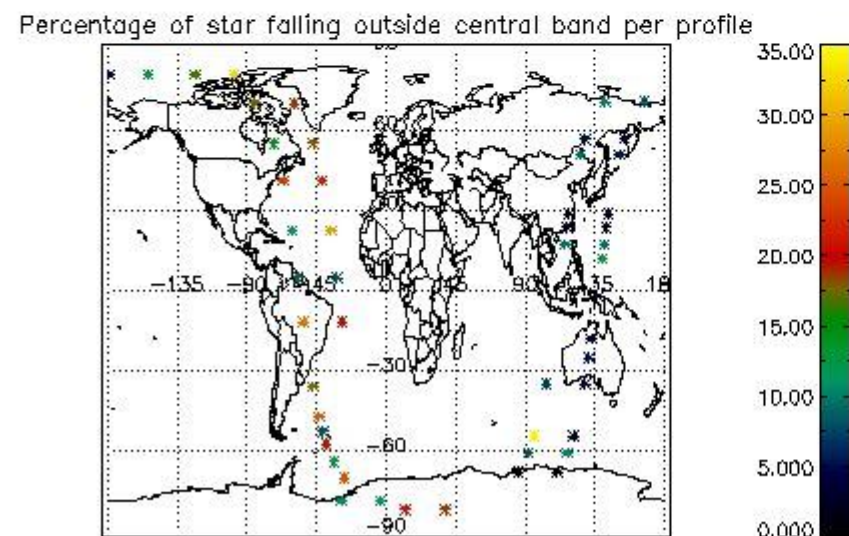
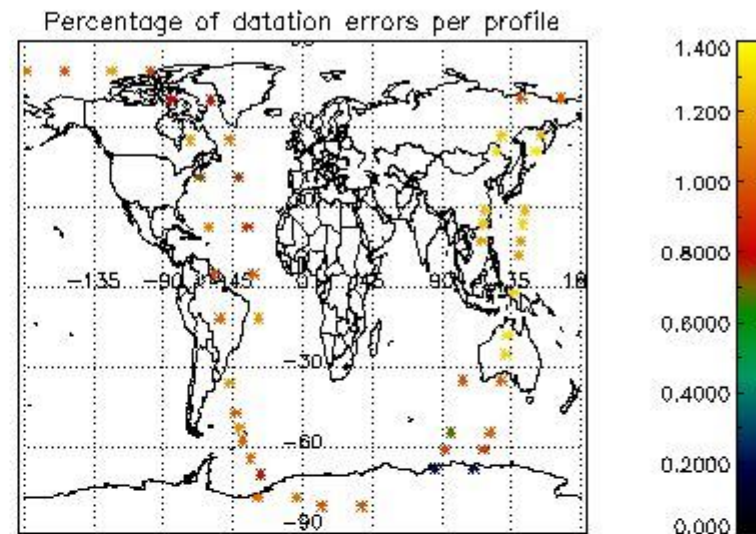
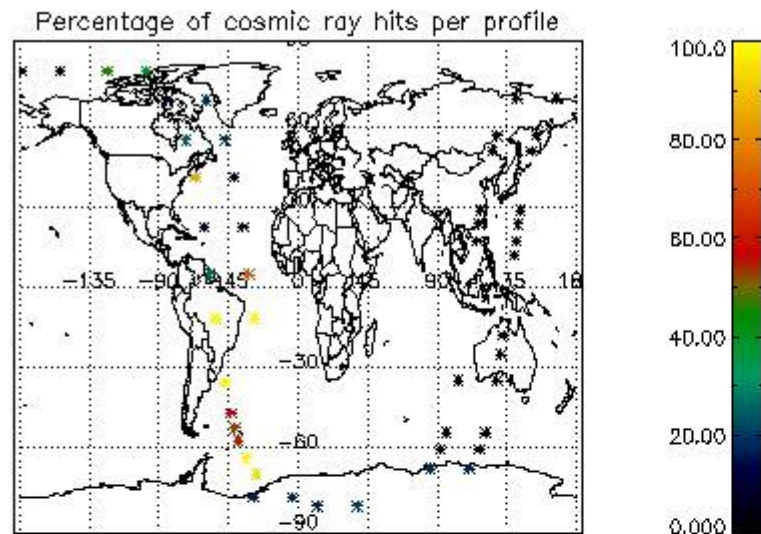
### 5.1 Percentage of products during reporting period with:

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

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



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



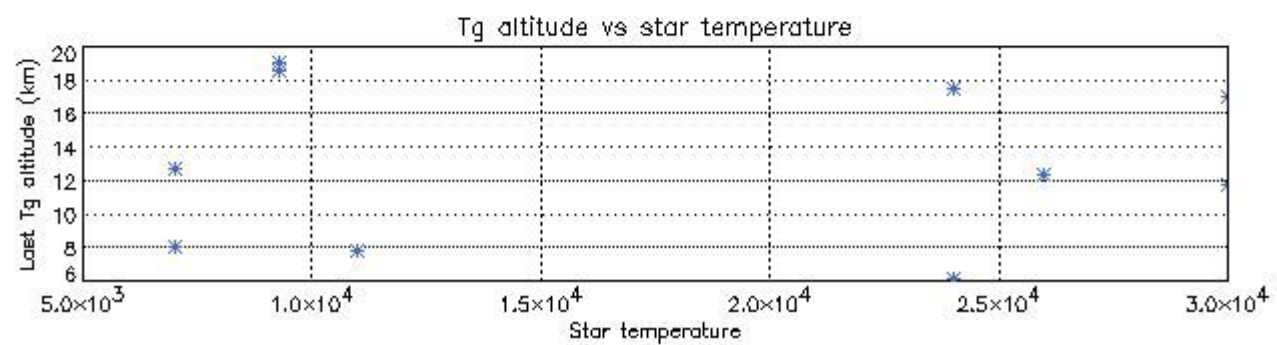
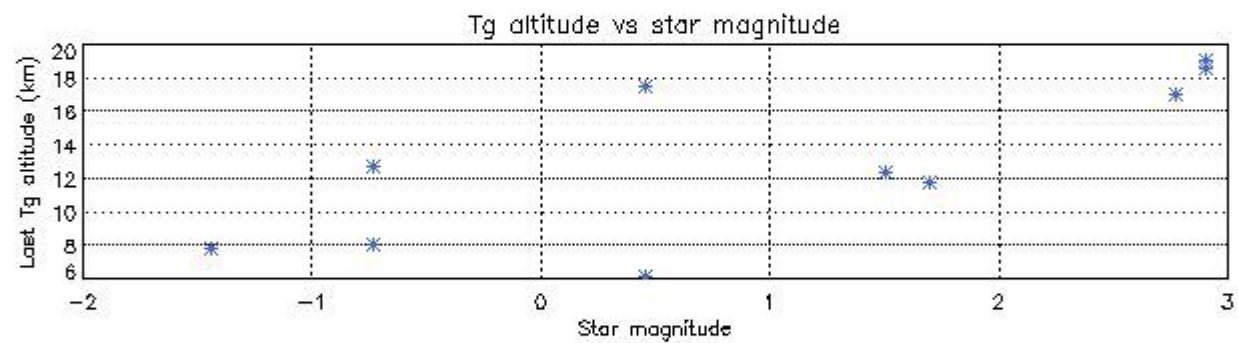
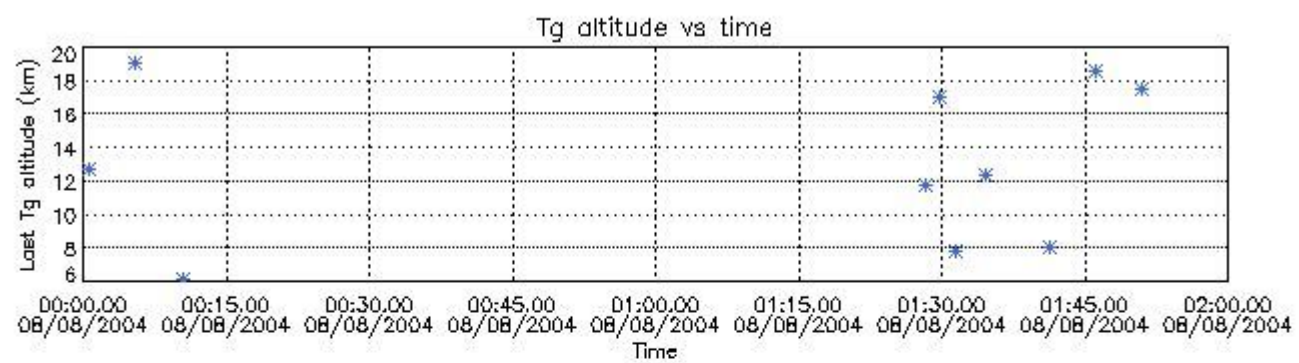
## 6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	13.094	18.968	15.687
St. deviation:	4.7618	5.4320	7.6009
Maximum:	18.998	26.168	31.038
Minimum:	6.1611	4.4660	8.5968
Number of data:	10.000	28.000	12.000

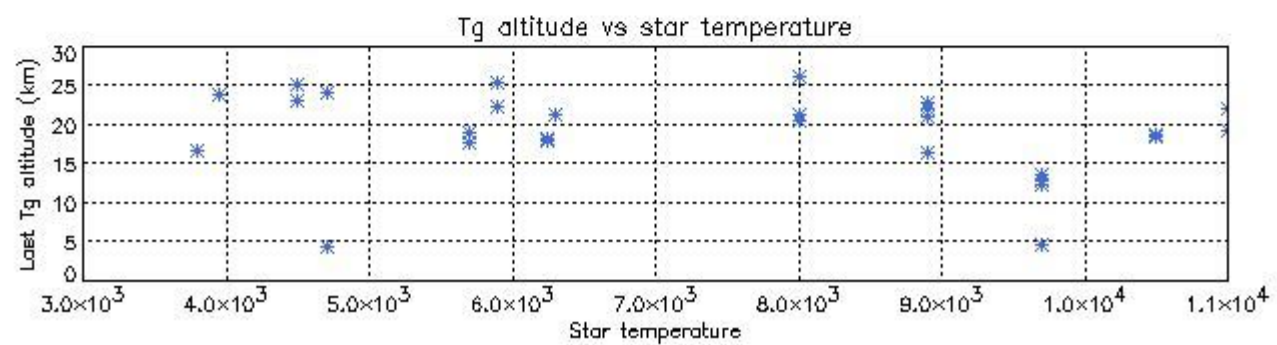
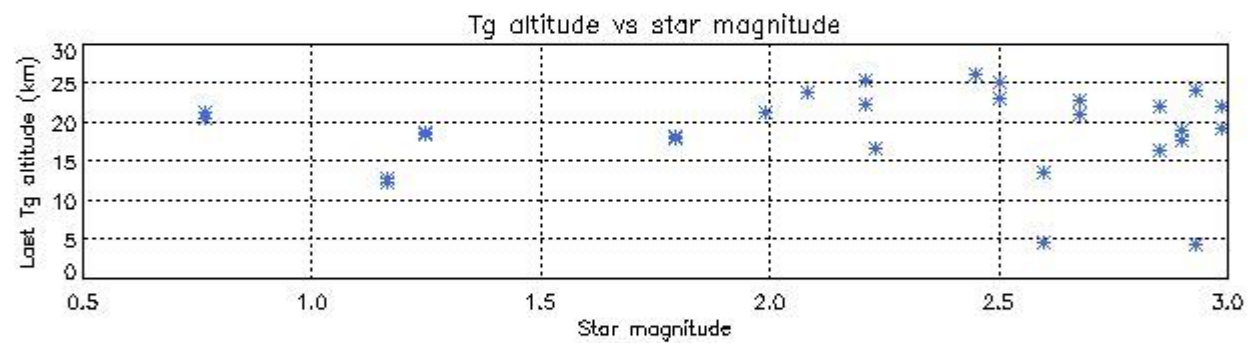
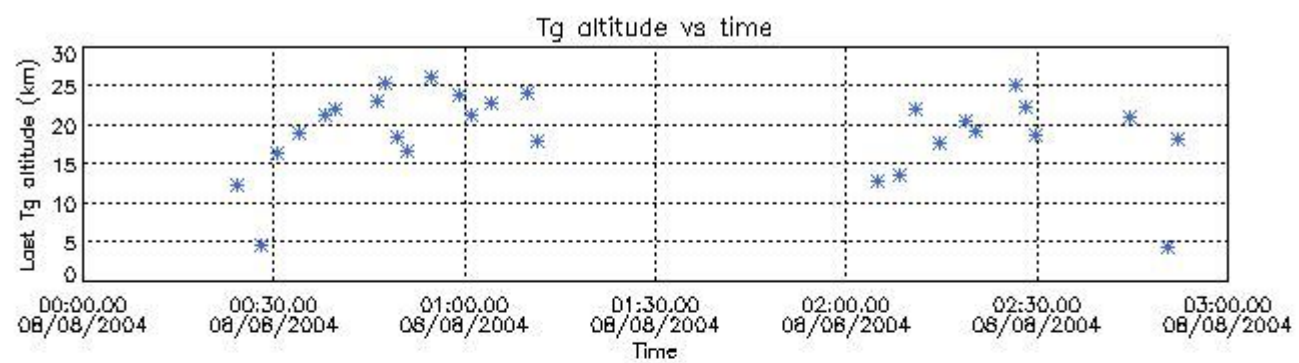
### 6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

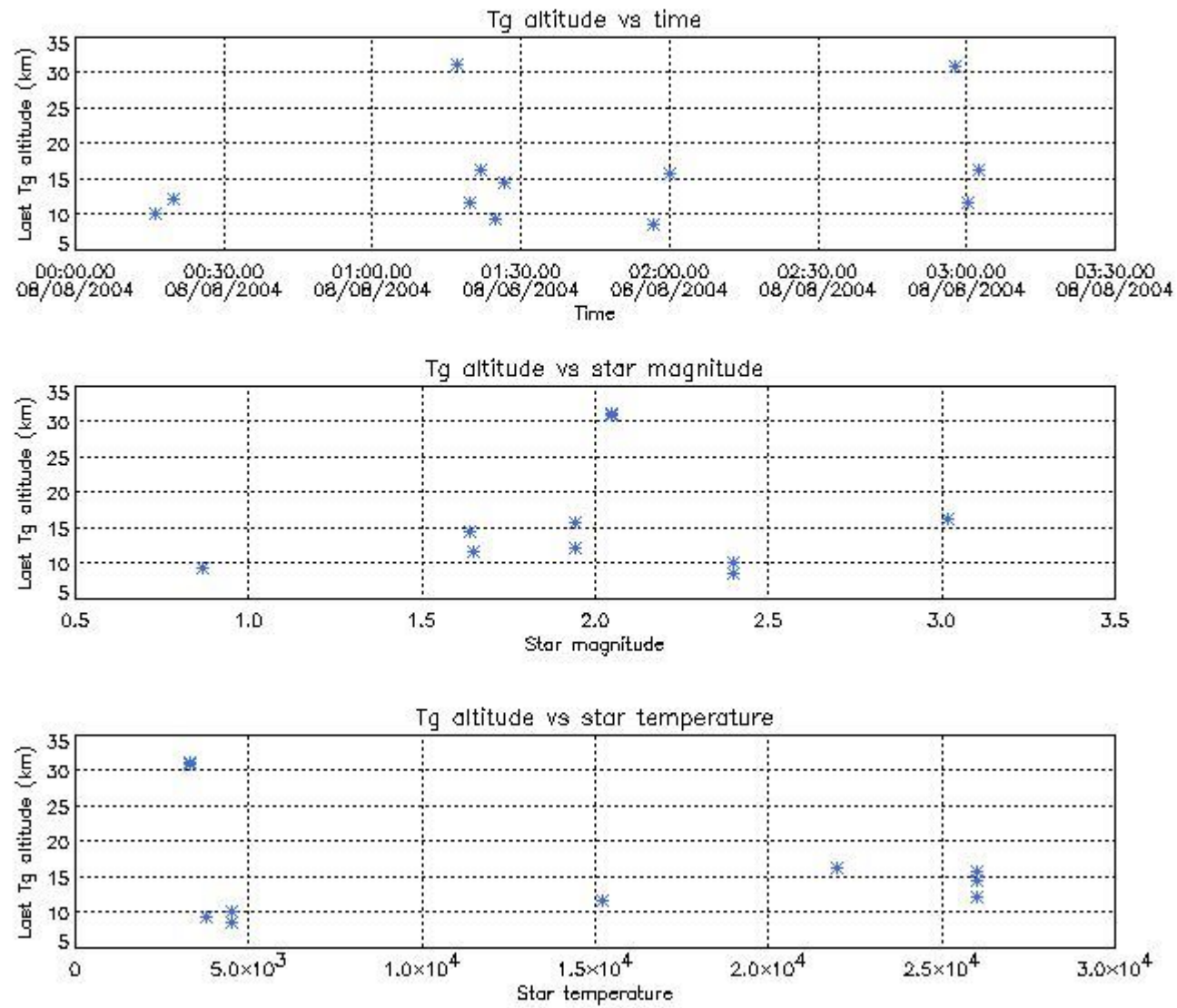
Tangent altitude at which the star is lost



6.3 Plot for TWILIGHT limb products



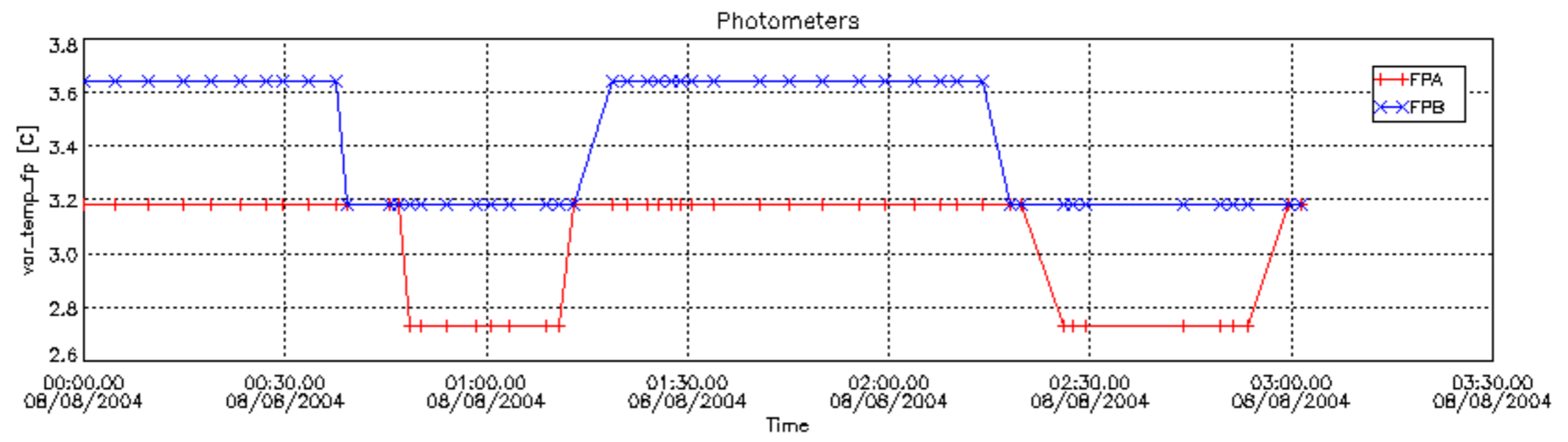
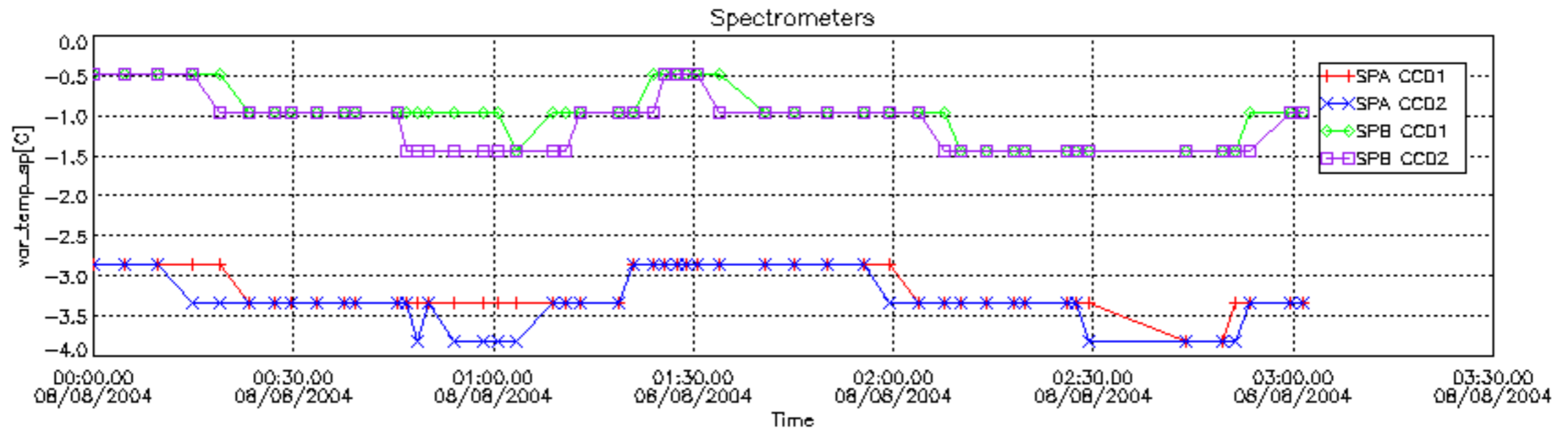
## Tangent altitude at which the star is lost

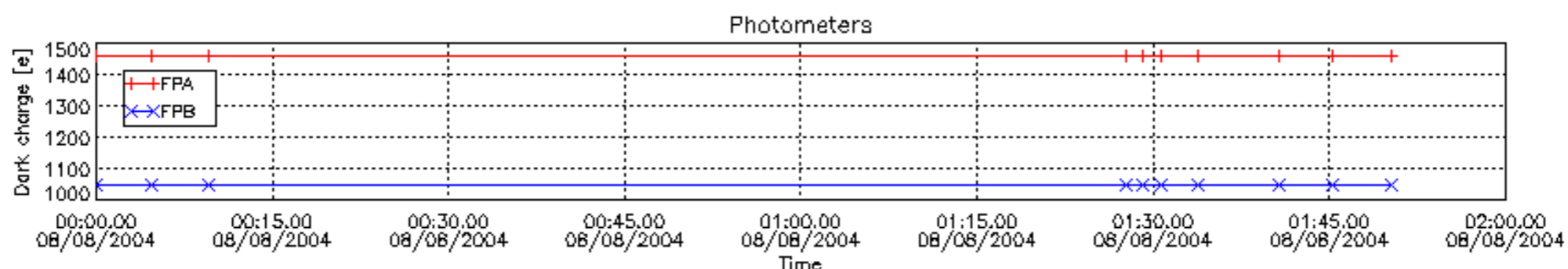
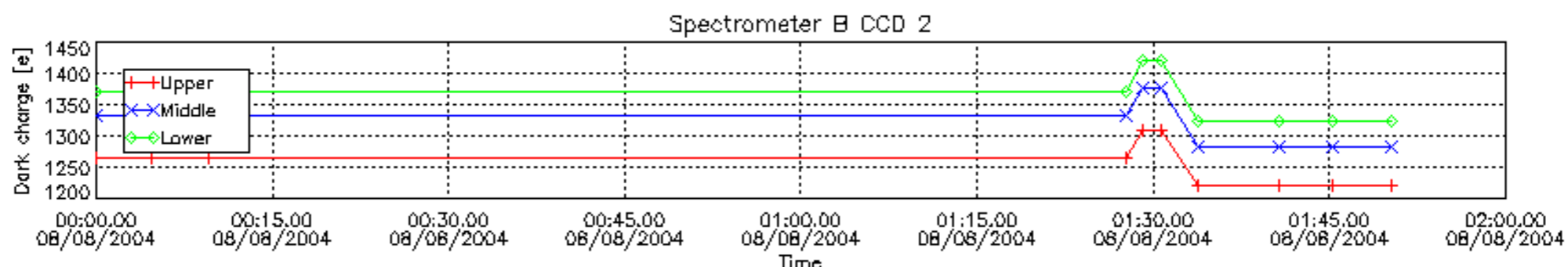
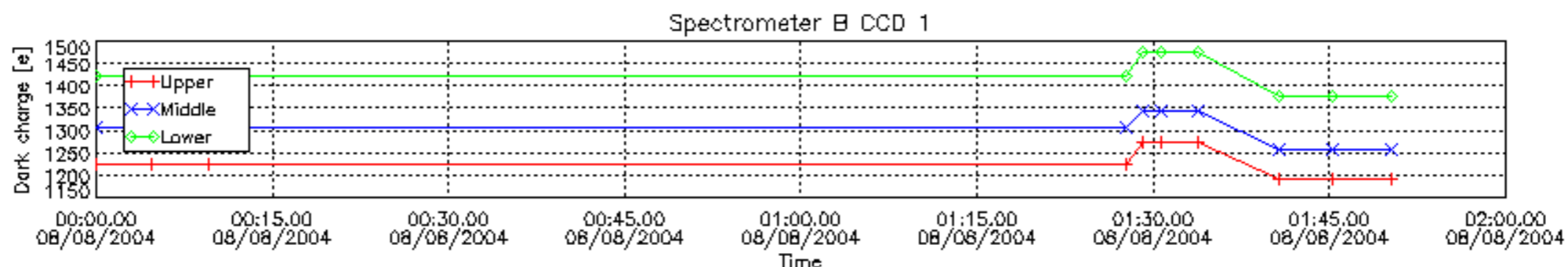
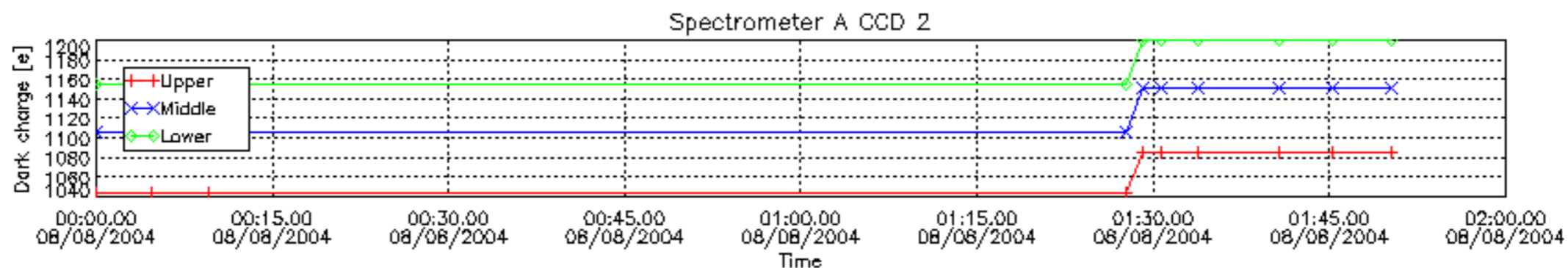
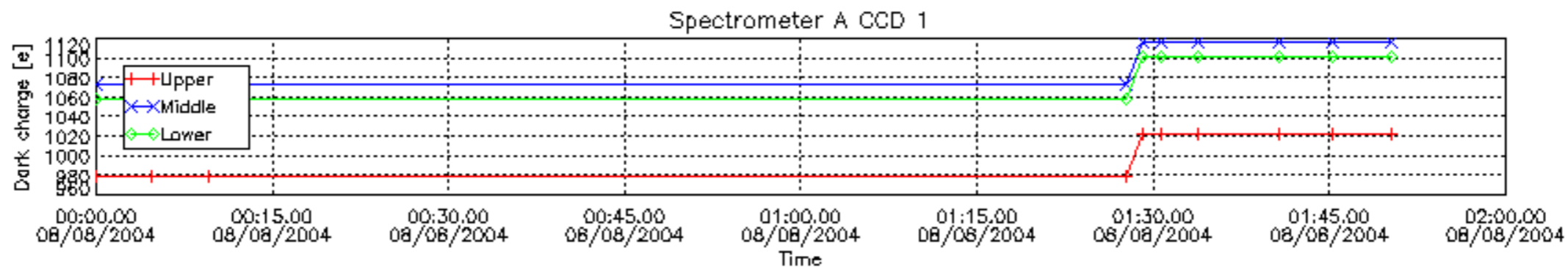


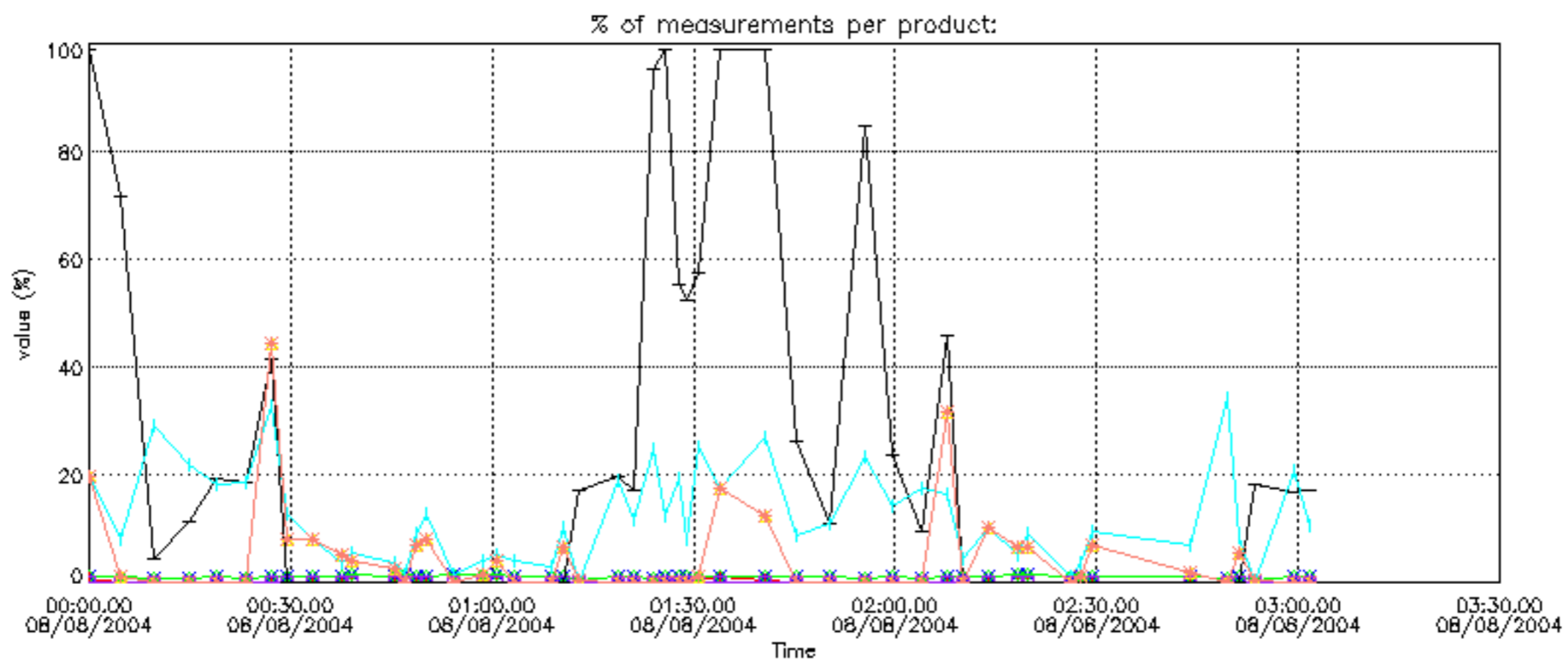
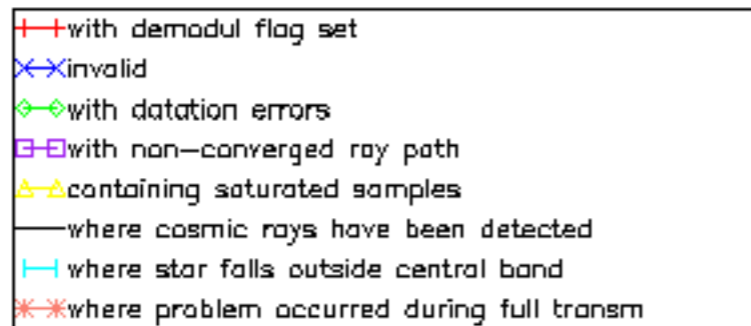
## 7. Statistics on SATU Noise Equivalent Angle (NEA) for DARK (D) and BRIGHT (B) products above 105 kms

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

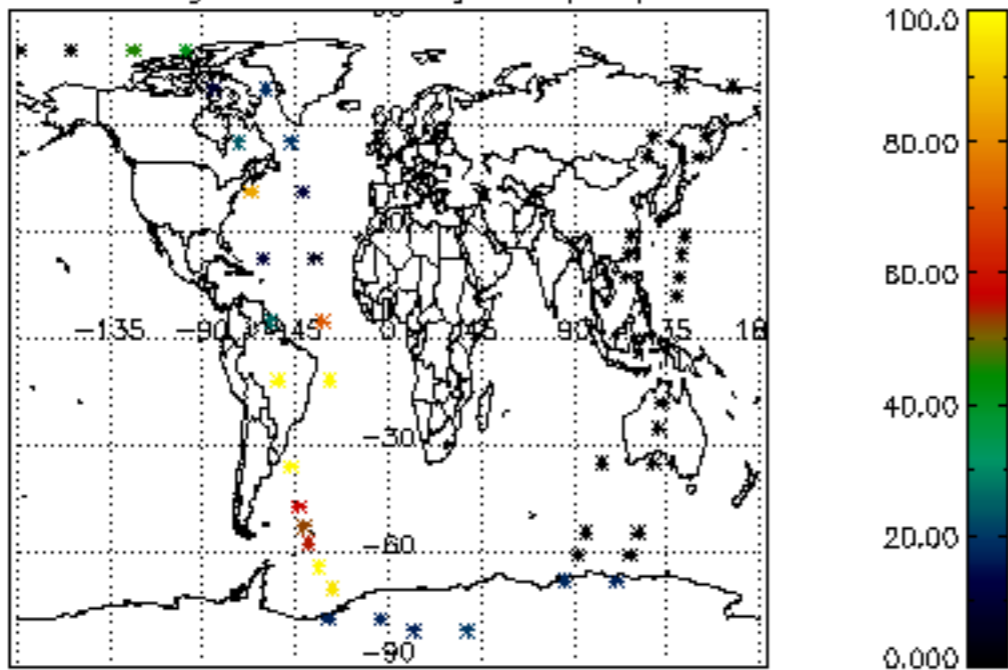
Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	1460.7	1446.2	1462.4	1447.7
St. deviation:	4.8444	6.1808	6.7828	7.3863
Maximum:	1547.0	1486.0	1515.0	1500.0
Minimum:	1457.0	1427.0	1447.0	1435.0
Number of data:	12000.	12000.	33750.	33750.



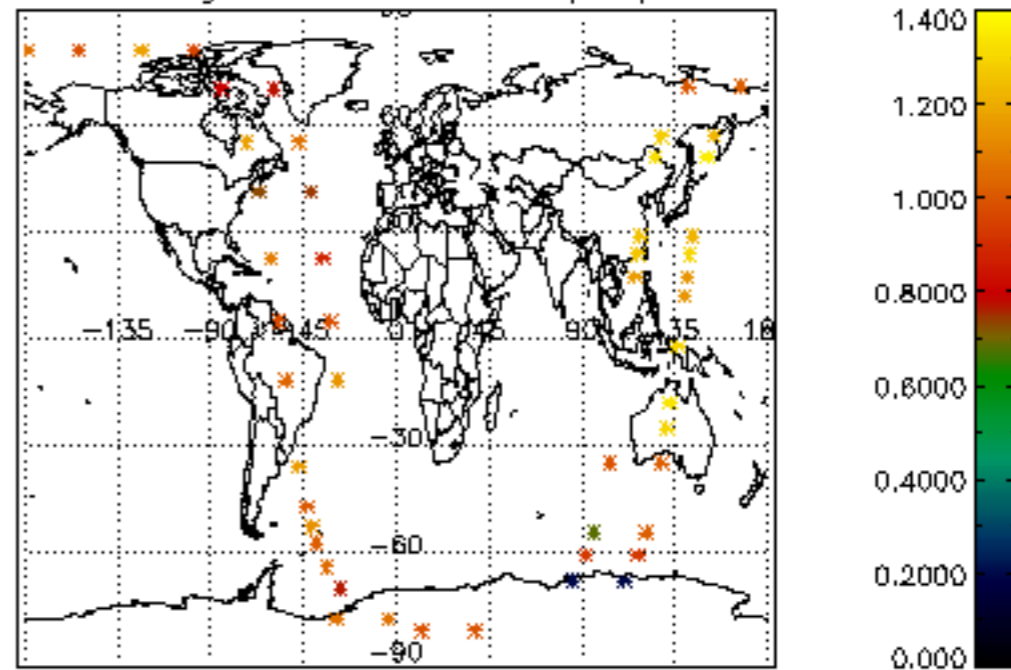




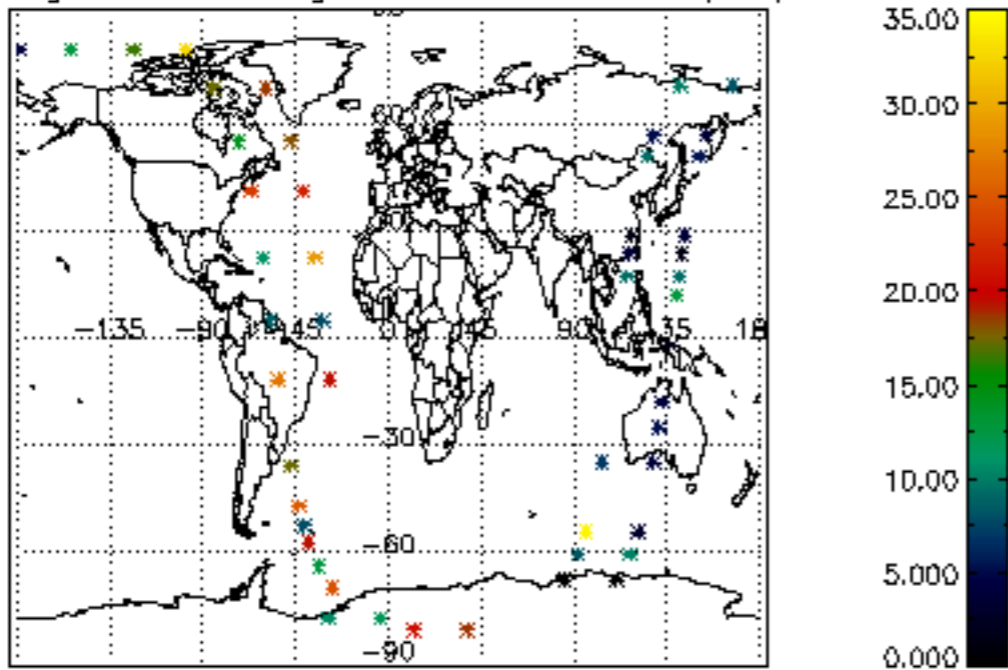
Percentage of cosmic ray hits per profile



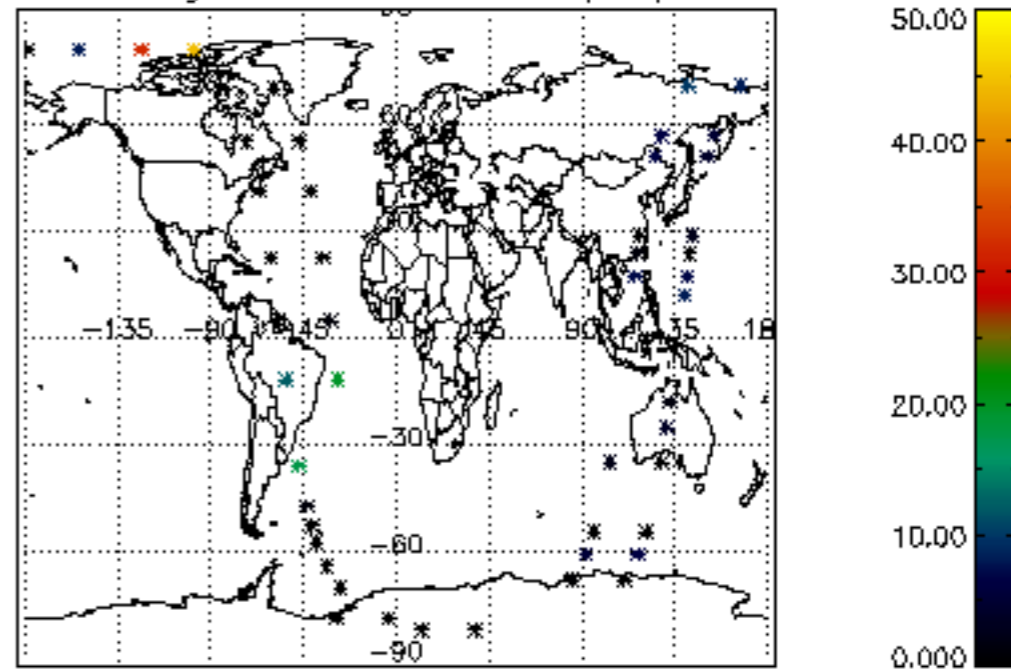
Percentage of datation errors per profile



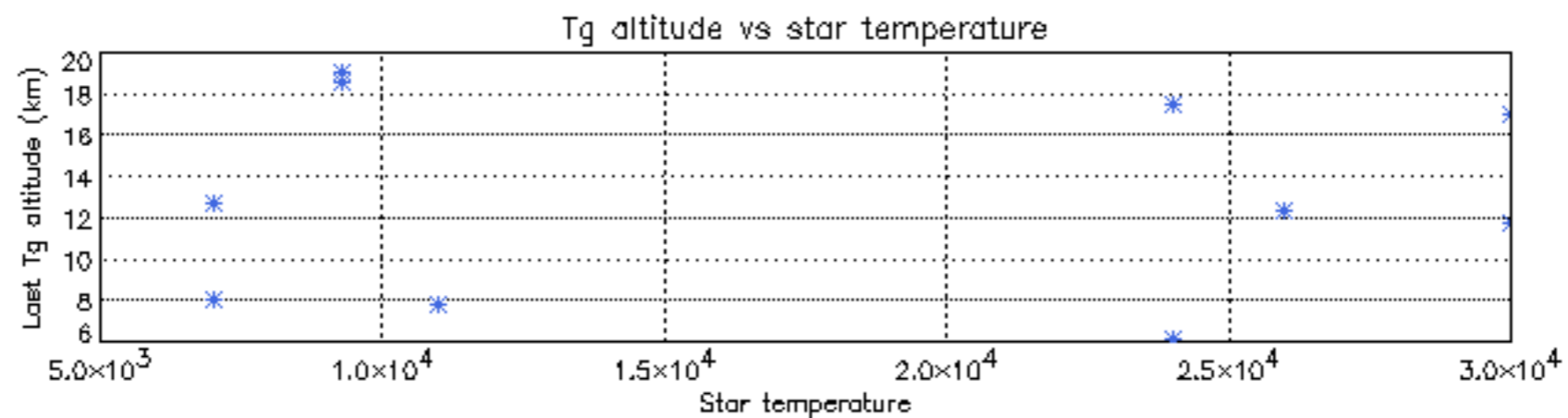
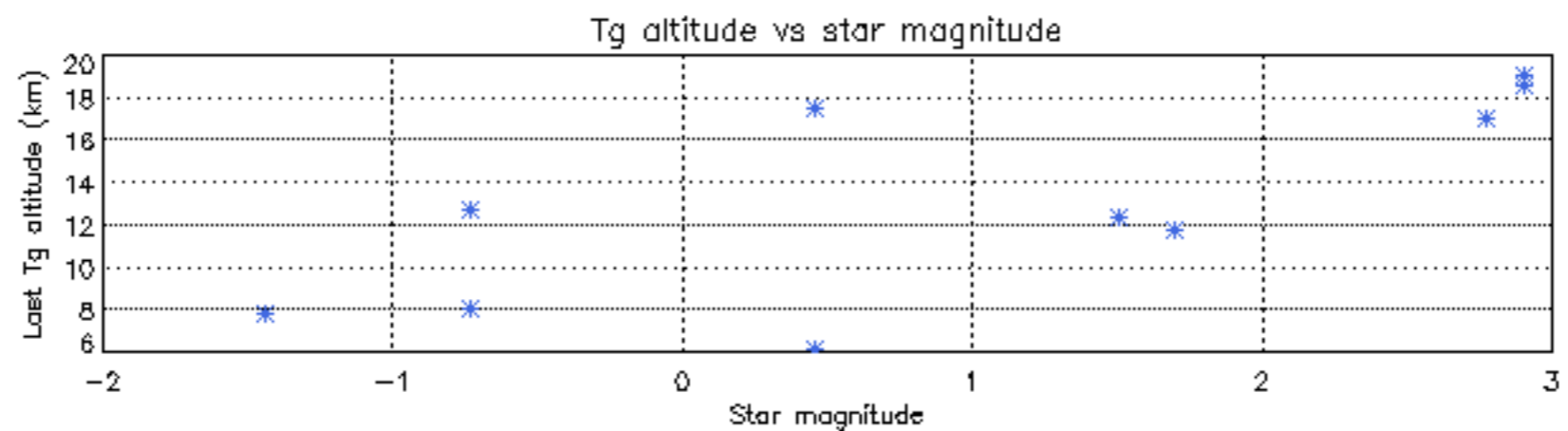
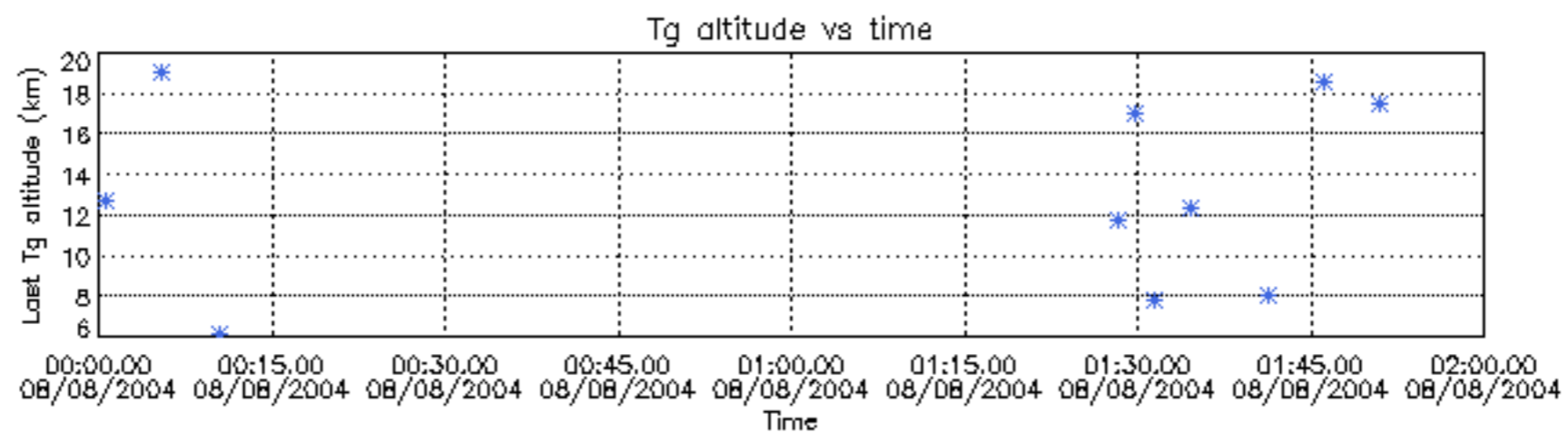
Percentage of star falling outside central band per profile



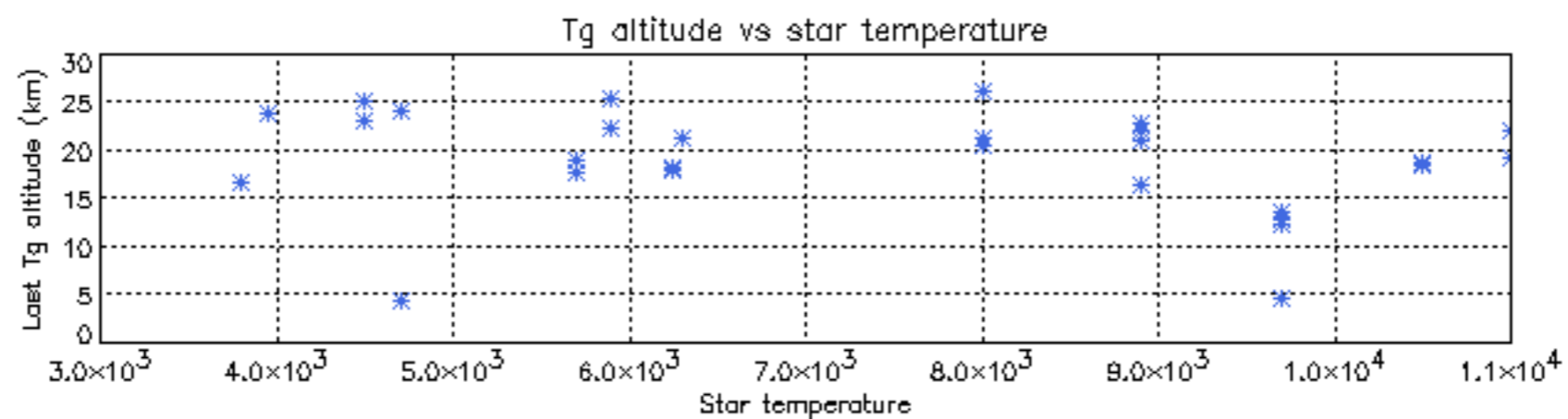
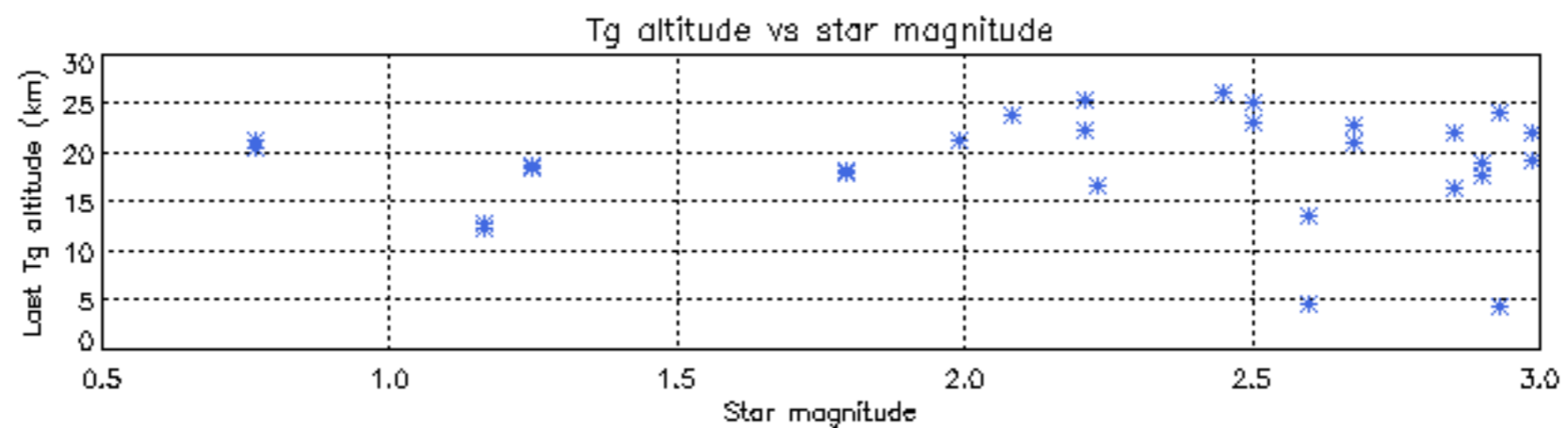
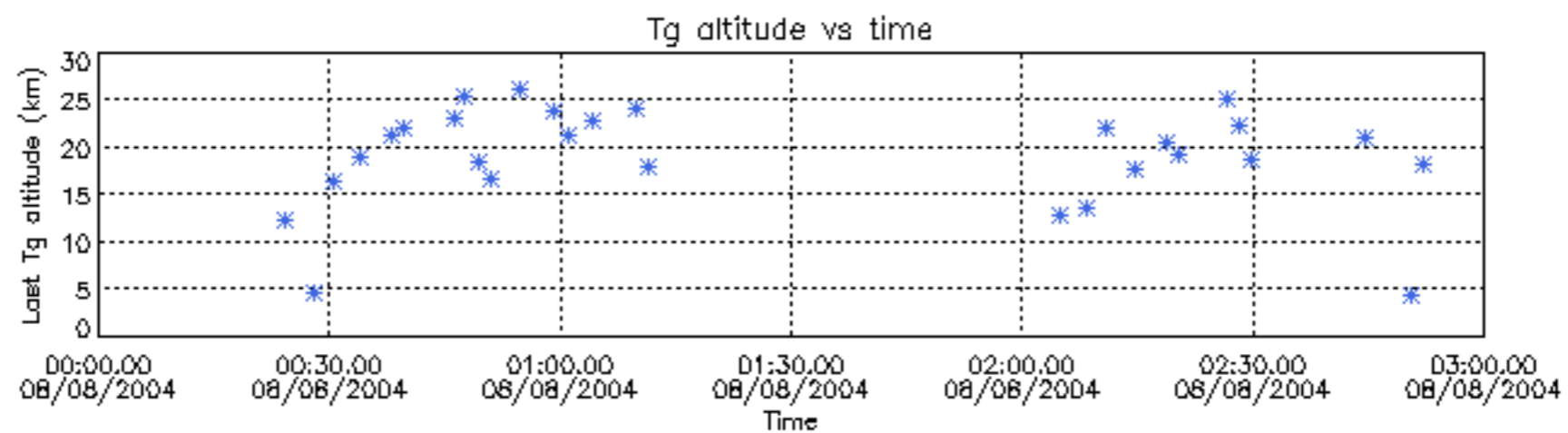
Percentage of saturation errors per profile



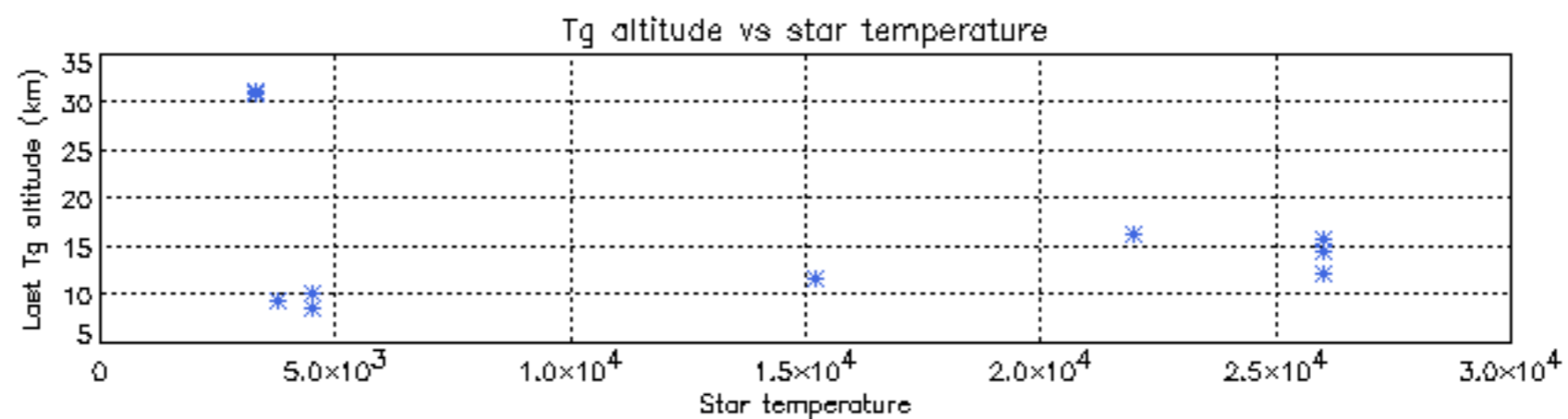
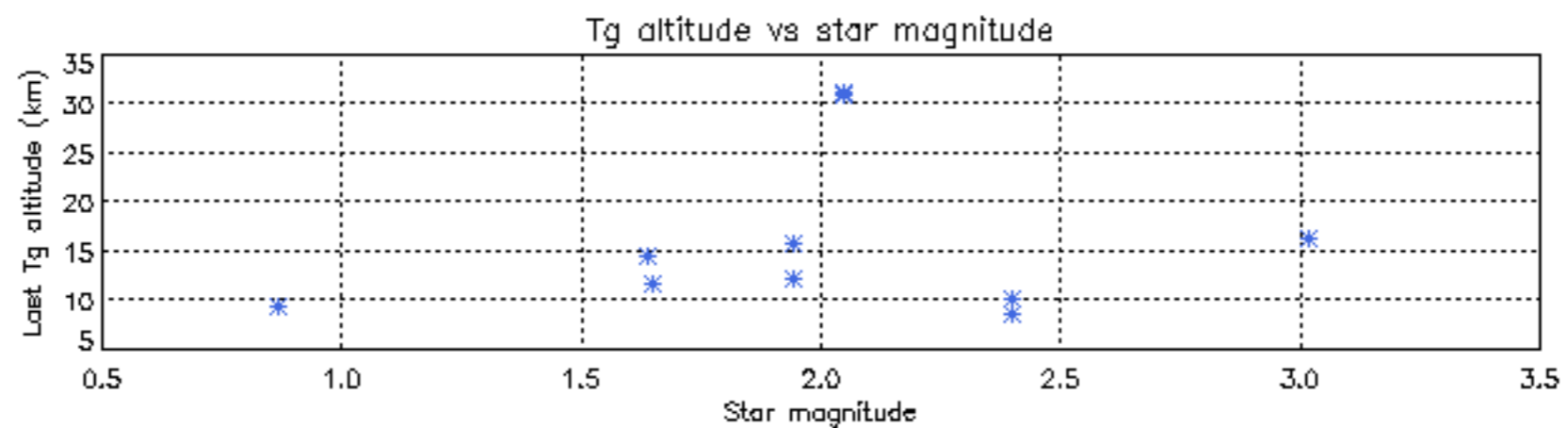
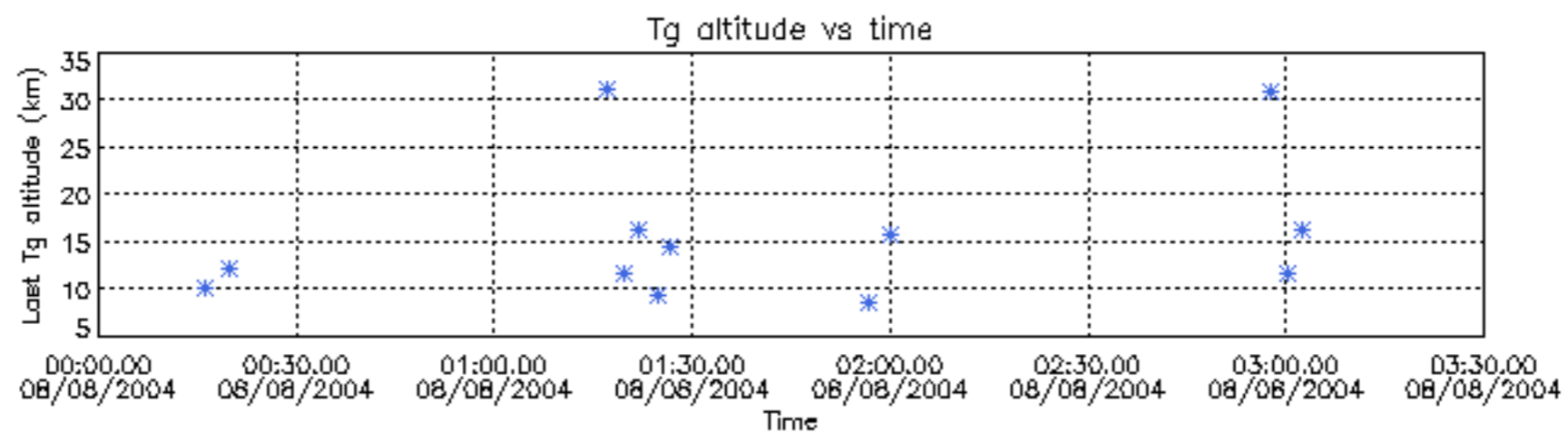
Tangent altitude at which the star is lost



Tangent altitude at which the star is lost



Tangent altitude at which the star is lost





```

/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040801_001113_000058772029_00073_12652_0306.N1
 1; -732.9; 01-AUG-2004 00:11:13; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12652
 2; -579.9; 01-AUG-2004 00:13:46; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;12652
 3; -481.8; 01-AUG-2004 00:15:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12652
 4; -209.3; 01-AUG-2004 00:19:57; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;12652
 5; 307.4; 01-AUG-2004 00:28:34; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;12653
 6; 424.1; 01-AUG-2004 00:30:30; Dark ; 40.5; 135; Bet Hyi ; 2.82; 5800;occ; 81; 0;12653
 7; 592.4; 01-AUG-2004 00:33:19; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;12653
 8; 715.4; 01-AUG-2004 00:35:22; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;12653
 9; 919.0; 01-AUG-2004 00:38:45; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;12653
10; 1133.7; 01-AUG-2004 00:42:20; Dark ; 68.5; 18; 24Alp PsA ; 1.17; 9700;occ; 137; 0;12653
11; 1359.9; 01-AUG-2004 00:46:06; Dark ; 44.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 89; 0;12653
12; 1438.3; 01-AUG-2004 00:47:24; Bright; 40.0; 116; 19Del Sgr ; 2.70; 4100;occ; 80; 0;12653
13; 1568.6; 01-AUG-2004 00:49:35; Bright; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;12653
14; 1820.8; 01-AUG-2004 00:53:47; Bright; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;12653
15; 2054.5; 01-AUG-2004 00:57:41; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;12653
16; 2143.6; 01-AUG-2004 00:59:10; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12653
17; 2567.4; 01-AUG-2004 01:06:14; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;12653
18; 2691.7; 01-AUG-2004 01:08:18; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12653
19; 2794.9; 01-AUG-2004 01:10:01; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12653
20; 3036.2; 01-AUG-2004 01:14:02; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;12653
21; 3282.9; 01-AUG-2004 01:18:09; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12653
22; 3438.2; 01-AUG-2004 01:20:44; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12653
23; 3592.9; 01-AUG-2004 01:23:19; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12653
24; 3976.0; 01-AUG-2004 01:29:42; Bright; 68.5; 160; 23Gam Per ; 2.93; 4700;occ; 137; 0;12653
25; 4152.2; 01-AUG-2004 01:32:38; Bright; 80.5; 73; 57Gam1And ; 2.26; 13100;occ; 161; 0;12653
26; 4318.6; 01-AUG-2004 01:35:25; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12653
27; 4637.6; 01-AUG-2004 01:40:44; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;12653
28; 4790.3; 01-AUG-2004 01:43:16; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;12653
29; 4910.1; 01-AUG-2004 01:45:16; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;12653
30; 5023.7; 01-AUG-2004 01:47:10; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;12653
31; 5101.6; 01-AUG-2004 01:48:28; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12653
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040801_014909_000043662029_00074_12653_0307.N1
 1; -893.3; 01-AUG-2004 01:49:09; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 82;12653
 2; -813.6; 01-AUG-2004 01:50:28; Dark ; 38.5; 1; 9Alp CMA ;-1.44; 11000;occ; 77; 0;12653
 3; -732.4; 01-AUG-2004 01:51:50; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;12653
 4; -481.6; 01-AUG-2004 01:56:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12653
 5; -209.2; 01-AUG-2004 02:00:33; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;12653
 6; 308.2; 01-AUG-2004 02:09:10; Dark ; 55.5; 9; Alp Eri ; 0.45; 24000;occ; 111; 0;12654
 7; 424.4; 01-AUG-2004 02:11:06; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;12654
 8; 595.1; 01-AUG-2004 02:13:57; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;12654
 9; 715.9; 01-AUG-2004 02:15:58; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;12654
10; 919.1; 01-AUG-2004 02:19:21; Dark ; 54.0; 31; Alp Gru ; 1.73; 15200;occ; 108; 0;12654
11; 1134.0; 01-AUG-2004 02:22:56; Dark ; 70.0; 18; 24Alp PsA ; 1.17; 9700;occ; 140; 0;12654
12; 1360.2; 01-AUG-2004 02:26:42; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;12654
13; 1438.4; 01-AUG-2004 02:28:00; Bright; 42.0; 116; 19Del Sgr ; 2.70; 4100;occ; 84; 0;12654
14; 1568.7; 01-AUG-2004 02:30:11; Bright; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;12654
15; 1820.2; 01-AUG-2004 02:34:22; Bright; 55.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 111; 0;12654
16; 2056.3; 01-AUG-2004 02:38:18; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;12654
17; 2143.4; 01-AUG-2004 02:39:45; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12654
18; 2568.1; 01-AUG-2004 02:46:50; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;12654
19; 2691.0; 01-AUG-2004 02:48:53; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;12654
20; 2795.2; 01-AUG-2004 02:50:37; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12654
21; 3036.9; 01-AUG-2004 02:54:39; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;12654
22; 3285.0; 01-AUG-2004 02:58:47; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12654
23; 3438.9; 01-AUG-2004 03:01:21; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;12654
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040801_030354_000060832029_00075_12654_0308.N1
 1;-2443.9; 01-AUG-2004 03:03:54; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;12654
 2;-2060.9; 01-AUG-2004 03:10:17; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;12654
 3;-1884.6; 01-AUG-2004 03:13:13; Bright; 86.0; 73; 57Gam1And ; 2.26; 13100;occ; 172; 0;12654
 4;-1718.4; 01-AUG-2004 03:16:00; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12654
 5;-1397.5; 01-AUG-2004 03:21:21; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;12654
 6;-1245.2; 01-AUG-2004 03:23:53; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;12654
 7;-1125.6; 01-AUG-2004 03:25:52; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;12654
 8;-1011.3; 01-AUG-2004 03:27:47; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;12654
 9; -932.1; 01-AUG-2004 03:29:06; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12654
10; -813.7; 01-AUG-2004 03:31:04; Dark ; 40.0; 1; 9Alp CMA ;-1.44; 11000;occ; 80; 0;12654
11; -732.2; 01-AUG-2004 03:32:26; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;12654

```

```

12; -580.1; 01-AUG-2004 03:34:58; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;12654
13; -481.4; 01-AUG-2004 03:36:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12654
14; -209.7; 01-AUG-2004 03:41:08; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;12654
15; 308.9; 01-AUG-2004 03:49:47; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12655
16; 422.9; 01-AUG-2004 03:51:41; Dark ; 41.5; 135; Bet Hyi ; 2.82; 5800;occ; 83; 0;12655
17; 594.5; 01-AUG-2004 03:54:32; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;12655
18; 719.2; 01-AUG-2004 03:56:37; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;12655
19; 911.3; 01-AUG-2004 03:59:49; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;12655
20; 1134.7; 01-AUG-2004 04:03:33; Dark ; 77.0; 18; 24Alp PsA ; 1.17; 9700;occ; 154; 0;12655
21; 1359.9; 01-AUG-2004 04:07:18; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;12655
22; 1438.8; 01-AUG-2004 04:08:37; Bright; 41.5; 116; 19Del Sgr ; 2.70; 4100;occ; 83; 0;12655
23; 1568.2; 01-AUG-2004 04:10:46; Bright; 54.5; 142; 49Del Cap ; 2.85; 8900;occ; 109; 0;12655
24; 1817.6; 01-AUG-2004 04:14:56; Bright; 57.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 115; 0;12655
25; 2057.2; 01-AUG-2004 04:18:55; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12655
26; 2143.9; 01-AUG-2004 04:20:22; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12655
27; 2569.1; 01-AUG-2004 04:27:27; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;12655
28; 2691.5; 01-AUG-2004 04:29:29; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;12655
29; 2796.1; 01-AUG-2004 04:31:14; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;12655
30; 3037.5; 01-AUG-2004 04:35:15; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;12655
31; 3286.3; 01-AUG-2004 04:39:24; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;12655
32; 3439.3; 01-AUG-2004 04:41:57; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12655
33; 3591.4; 01-AUG-2004 04:44:29; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;12655
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040801_044447_000060682029_00076_12655_0309.N1
1; -2427.1; 01-AUG-2004 04:44:47; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 35;12655
2; -2061.0; 01-AUG-2004 04:50:53; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12655
3; -1884.9; 01-AUG-2004 04:53:49; Bright; 87.5; 73; 57Gam1And ; 2.26; 13100;occ; 175; 0;12655
4; -1719.4; 01-AUG-2004 04:56:35; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12655
5; -1396.8; 01-AUG-2004 05:01:57; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;12655
6; -1244.8; 01-AUG-2004 05:04:29; Dark ; 59.5; 13; 87Alp Tau ; 0.87; 3800;occ; 119; 0;12655
7; -1125.1; 01-AUG-2004 05:06:29; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;12655
8; -1011.0; 01-AUG-2004 05:08:23; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;12655
9; -931.7; 01-AUG-2004 05:09:42; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12655
10; -813.4; 01-AUG-2004 05:11:41; Dark ; 36.5; 1; 9Alp CMA ; -1.44; 11000;occ; 73; 0;12655
11; -731.7; 01-AUG-2004 05:13:02; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;12655
12; -579.5; 01-AUG-2004 05:15:34; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;12655
13; -481.2; 01-AUG-2004 05:17:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12655
14; -208.7; 01-AUG-2004 05:21:45; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;12655
15; -19.4; 01-AUG-2004 05:24:55; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;12655
16; 309.9; 01-AUG-2004 05:30:24; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;12656
17; 425.6; 01-AUG-2004 05:32:20; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;12656
18; 597.3; 01-AUG-2004 05:35:11; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;12656
19; 720.0; 01-AUG-2004 05:37:14; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;12656
20; 911.8; 01-AUG-2004 05:40:26; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;12656
21; 1134.8; 01-AUG-2004 05:44:09; Dark ; 72.0; 18; 24Alp PsA ; 1.17; 9700;occ; 144; 0;12656
22; 1360.4; 01-AUG-2004 05:47:54; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;12656
23; 1438.9; 01-AUG-2004 05:49:13; Bright; 50.5; 116; 19Del Sgr ; 2.70; 4100;occ; 101; 0;12656
24; 1568.9; 01-AUG-2004 05:51:23; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;12656
25; 1819.2; 01-AUG-2004 05:55:33; Bright; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;12656
26; 2057.5; 01-AUG-2004 05:59:32; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;12656
27; 2144.1; 01-AUG-2004 06:00:58; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12656
28; 2569.3; 01-AUG-2004 06:08:03; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;12656
29; 2691.8; 01-AUG-2004 06:10:06; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;12656
30; 2796.9; 01-AUG-2004 06:11:51; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;12656
31; 3038.1; 01-AUG-2004 06:15:52; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;12656
32; 3287.0; 01-AUG-2004 06:20:01; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12656
33; 3439.7; 01-AUG-2004 06:22:34; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12656
34; 3590.4; 01-AUG-2004 06:25:04; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;12656
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040801_063129_000036832029_00077_12656_0381.N1
1; -2060.9; 01-AUG-2004 06:31:29; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;12656
2; -1885.5; 01-AUG-2004 06:34:24; Bright; 75.0; 73; 57Gam1And ; 2.26; 13100;occ; 150; 0;12656
3; -1720.5; 01-AUG-2004 06:37:09; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12656
4; -1396.2; 01-AUG-2004 06:42:34; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;12656
5; -1244.7; 01-AUG-2004 06:45:05; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;12656
6; -1125.2; 01-AUG-2004 06:47:05; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;12656
7; -1010.0; 01-AUG-2004 06:49:00; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;12656
8; -930.3; 01-AUG-2004 06:50:20; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;12656
9; -813.5; 01-AUG-2004 06:52:16; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;12656
10; -730.9; 01-AUG-2004 06:53:39; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;12656

```

```

11; -579.2; 01-AUG-2004 06:56:11; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;12656
12; -481.1; 01-AUG-2004 06:57:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12656
13; -208.4; 01-AUG-2004 07:02:22; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;12656
14; -17.8; 01-AUG-2004 07:05:32; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;12656
15; 311.0; 01-AUG-2004 07:11:01; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12657
16; 425.8; 01-AUG-2004 07:12:56; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;12657
17; 598.9; 01-AUG-2004 07:15:49; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;12657
18; 720.6; 01-AUG-2004 07:17:50; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;12657
19; 912.3; 01-AUG-2004 07:21:02; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;12657
20; 1136.0; 01-AUG-2004 07:24:46; Dark ; 76.0; 18; 24Alp PsA ; 1.17; 9700;occ; 152; 0;12657
21; 1360.3; 01-AUG-2004 07:28:30; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;12657
22; 1439.2; 01-AUG-2004 07:29:49; Bright; 40.5; 116; 19Del Sgr ; 2.70; 4100;occ; 81; 0;12657
23; 1568.9; 01-AUG-2004 07:31:59; Bright; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;12657
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040801_073609_000058392029_00078_12657_0382.N1
1; -4217.0; 01-AUG-2004 07:36:09; Bright; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;12657
2; -3978.2; 01-AUG-2004 07:40:08; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;12657
3; -3891.8; 01-AUG-2004 07:41:34; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12657
4; -3466.8; 01-AUG-2004 07:48:39; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;12657
5; -3344.0; 01-AUG-2004 07:50:42; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12657
6; -3238.7; 01-AUG-2004 07:52:27; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12657
7; -2997.3; 01-AUG-2004 07:56:29; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;12657
8; -2748.7; 01-AUG-2004 08:00:37; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;12657
9; -2596.1; 01-AUG-2004 08:03:10; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12657
10; -2446.0; 01-AUG-2004 08:05:40; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12657
11; -2063.7; 01-AUG-2004 08:12:02; Bright; 69.0; 160; 23Gam Per ; 2.93; 4700;occ; 138; 0;12657
12; -1886.4; 01-AUG-2004 08:14:59; Bright; 82.5; 73; 57Gam1And ; 2.26; 13100;occ; 165; 0;12657
13; -1721.2; 01-AUG-2004 08:17:45; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12657
14; -1395.7; 01-AUG-2004 08:23:10; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;12657
15; -1244.2; 01-AUG-2004 08:25:42; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;12657
16; -1124.6; 01-AUG-2004 08:27:41; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;12657
17; -1009.4; 01-AUG-2004 08:29:36; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;12657
18; -929.7; 01-AUG-2004 08:30:56; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;12657
19; -813.6; 01-AUG-2004 08:32:52; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;12657
20; -730.2; 01-AUG-2004 08:34:16; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;12657
21; -579.0; 01-AUG-2004 08:36:47; Dark ; 39.0; 177; 1Zet CMa ; 3.02; 26000;occ; 78; 0;12657
22; -480.9; 01-AUG-2004 08:38:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12657
23; -208.3; 01-AUG-2004 08:42:58; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;12657
24; -16.8; 01-AUG-2004 08:46:09; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;12657
25; 312.1; 01-AUG-2004 08:51:38; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12658
26; 427.0; 01-AUG-2004 08:53:33; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;12658
27; 600.7; 01-AUG-2004 08:56:27; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;12658
28; 720.9; 01-AUG-2004 08:58:27; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;12658
29; 912.6; 01-AUG-2004 09:01:38; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;12658
30; 1137.1; 01-AUG-2004 09:05:23; Dark ; 69.5; 18; 24Alp PsA ; 1.17; 9700;occ; 139; 0;12658
31; 1360.7; 01-AUG-2004 09:09:07; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;12658
32; 1439.4; 01-AUG-2004 09:10:25; Bright; 40.0; 116; 19Del Sgr ; 2.70; 4100;occ; 80; 0;12658
33; 1568.8; 01-AUG-2004 09:12:35; Bright; 54.5; 142; 49Del Cap ; 2.85; 8900;occ; 109; 0;12658
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040801_091645_000058402029_00079_12658_0383.N1
1; -4217.1; 01-AUG-2004 09:16:45; Bright; 55.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 111; 0;12658
2; -3978.4; 01-AUG-2004 09:20:43; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12658
3; -3892.0; 01-AUG-2004 09:22:10; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12658
4; -3466.9; 01-AUG-2004 09:29:15; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;12658
5; -3344.3; 01-AUG-2004 09:31:17; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12658
6; -3238.7; 01-AUG-2004 09:33:03; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12658
7; -2997.0; 01-AUG-2004 09:37:05; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;12658
8; -2748.3; 01-AUG-2004 09:41:13; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;12658
9; -2596.3; 01-AUG-2004 09:43:45; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12658
10; -2446.8; 01-AUG-2004 09:46:15; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;12658
11; -2061.7; 01-AUG-2004 09:52:40; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12658
12; -1886.6; 01-AUG-2004 09:55:35; Bright; 83.0; 73; 57Gam1And ; 2.26; 13100;occ; 166; 0;12658
13; -1722.2; 01-AUG-2004 09:58:19; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12658
14; -1395.8; 01-AUG-2004 10:03:46; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;12658
15; -1243.8; 01-AUG-2004 10:06:18; Dark ; 58.5; 13; 87Alp Tau ; 0.87; 3800;occ; 117; 0;12658
16; -1124.4; 01-AUG-2004 10:08:17; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;12658
17; -1009.3; 01-AUG-2004 10:10:12; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;12658
18; -929.6; 01-AUG-2004 10:11:32; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;12658
19; -813.4; 01-AUG-2004 10:13:28; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;12658
20; -729.8; 01-AUG-2004 10:14:52; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12658

```

```

21; -578.9; 01-AUG-2004 10:17:23; Dark ; 40.5; 177; 1Zet CMA ; 3.02; 26000;occ; 81; 0;12658
22; -480.7; 01-AUG-2004 10:19:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12658
23; -208.7; 01-AUG-2004 10:23:33; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;12658
24; -15.9; 01-AUG-2004 10:26:46; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;12658
25; 312.5; 01-AUG-2004 10:32:14; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12659
26; 426.7; 01-AUG-2004 10:34:08; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12659
27; 601.1; 01-AUG-2004 10:37:03; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;12659
28; 721.1; 01-AUG-2004 10:39:03; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;12659
29; 912.5; 01-AUG-2004 10:42:14; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12659
30; 1137.5; 01-AUG-2004 10:45:59; Dark ; 69.0; 18; 24Alp PsA ; 1.17; 9700;occ; 138; 0;12659
31; 1360.7; 01-AUG-2004 10:49:42; Dark ; 47.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 94; 0;12659
32; 1439.4; 01-AUG-2004 10:51:01; Bright; 40.0; 116; 19Del Sgr ; 2.70; 4100;occ; 80; 0;12659
33; 1568.8; 01-AUG-2004 10:53:11; Bright; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;12659
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040801_105720_000058292029_00080_12659_0384.N1
1;-4217.5; 01-AUG-2004 10:57:20; Bright; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;12659
2;-3978.7; 01-AUG-2004 11:01:19; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12659
3;-3892.2; 01-AUG-2004 11:02:45; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12659
4;-3467.4; 01-AUG-2004 11:09:50; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;12659
5;-3344.9; 01-AUG-2004 11:11:53; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;12659
6;-3239.8; 01-AUG-2004 11:13:38; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12659
7;-2997.5; 01-AUG-2004 11:17:40; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;12659
8;-2748.9; 01-AUG-2004 11:21:49; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12659
9;-2597.1; 01-AUG-2004 11:24:20; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;12659
10;-2447.0; 01-AUG-2004 11:26:51; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12659
11;-2062.0; 01-AUG-2004 11:33:16; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;12659
12;-1886.9; 01-AUG-2004 11:36:11; Bright; 88.0; 73; 57Gam1And ; 2.26; 13100;occ; 176; 0;12659
13;-1722.9; 01-AUG-2004 11:38:55; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12659
14;-1395.8; 01-AUG-2004 11:44:22; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;12659
15;-1243.4; 01-AUG-2004 11:46:54; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;12659
16;-1124.5; 01-AUG-2004 11:48:53; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;12659
17;-1009.1; 01-AUG-2004 11:50:48; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;12659
18;-929.6; 01-AUG-2004 11:52:08; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;12659
19;-814.3; 01-AUG-2004 11:54:03; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;12659
20;-730.0; 01-AUG-2004 11:55:28; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12659
21;-579.3; 01-AUG-2004 11:57:58; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;12659
22;-480.5; 01-AUG-2004 11:59:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12659
23;-208.8; 01-AUG-2004 12:04:09; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;12659
24;-15.1; 01-AUG-2004 12:07:22; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;12659
25; 313.2; 01-AUG-2004 12:12:51; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12660
26; 427.0; 01-AUG-2004 12:14:45; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;12660
27; 602.3; 01-AUG-2004 12:17:40; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;12660
28; 721.3; 01-AUG-2004 12:19:39; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;12660
29; 923.4; 01-AUG-2004 12:23:01; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;12660
30; 1138.2; 01-AUG-2004 12:26:36; Dark ; 69.5; 18; 24Alp PsA ; 1.17; 9700;occ; 139; 0;12660
31; 1413.2; 01-AUG-2004 12:31:11; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;12660
32; 1568.6; 01-AUG-2004 12:33:46; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;12660
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040801_123348_000059242029_00081_12660_0385.N1
1;-4465.3; 01-AUG-2004 12:33:48; Bright; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 4;12660
2;-4217.5; 01-AUG-2004 12:37:56; Bright; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;12660
3;-3978.7; 01-AUG-2004 12:41:55; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12660
4;-3892.1; 01-AUG-2004 12:43:21; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12660
5;-3467.0; 01-AUG-2004 12:50:26; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;12660
6;-3345.1; 01-AUG-2004 12:52:28; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12660
7;-3238.6; 01-AUG-2004 12:54:15; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12660
8;-2996.5; 01-AUG-2004 12:58:17; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12660
9;-2748.3; 01-AUG-2004 13:02:25; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12660
10;-2596.5; 01-AUG-2004 13:04:57; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12660
11;-2448.0; 01-AUG-2004 13:07:25; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12660
12;-2062.2; 01-AUG-2004 13:13:51; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12660
13;-1887.8; 01-AUG-2004 13:16:46; Bright; 85.5; 73; 57Gam1And ; 2.26; 13100;occ; 171; 0;12660
14;-1724.0; 01-AUG-2004 13:19:29; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12660
15;-1395.2; 01-AUG-2004 13:24:58; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;12660
16;-1243.3; 01-AUG-2004 13:27:30; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;12660
17;-1123.7; 01-AUG-2004 13:29:30; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;12660
18;-1008.5; 01-AUG-2004 13:31:25; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;12660
19;-929.0; 01-AUG-2004 13:32:44; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;12660
20;-813.2; 01-AUG-2004 13:34:40; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;12660
21;-729.1; 01-AUG-2004 13:36:04; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;12660

```

```

22; -578.7; 01-AUG-2004 13:38:35; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;12660
23; -480.3; 01-AUG-2004 13:40:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12660
24; -208.0; 01-AUG-2004 13:44:45; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;12660
25; -14.1; 01-AUG-2004 13:47:59; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;12660
26; 313.5; 01-AUG-2004 13:53:27; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12661
27; 426.4; 01-AUG-2004 13:55:20; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12661
28; 602.7; 01-AUG-2004 13:58:16; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;12661
29; 721.4; 01-AUG-2004 14:00:15; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;12661
30; 923.7; 01-AUG-2004 14:03:37; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;12661
31; 1138.8; 01-AUG-2004 14:07:12; Dark ; 70.5; 18; 24Alp PsA ; 1.17; 9700;occ; 141; 0;12661
32; 1412.8; 01-AUG-2004 14:11:46; Dark ; 47.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 94; 0;12661
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040801_141422_000056772029_00082_12661_0386.N1
1;-4467.2; 01-AUG-2004 14:14:22; Bright; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;12661
2;-4217.9; 01-AUG-2004 14:18:32; Bright; 56.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 112; 0;12661
3;-3979.4; 01-AUG-2004 14:22:30; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12661
4;-3892.0; 01-AUG-2004 14:23:57; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12661
5;-3467.2; 01-AUG-2004 14:31:02; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;12661
6;-3345.6; 01-AUG-2004 14:33:04; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12661
7;-3238.8; 01-AUG-2004 14:34:51; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12661
8;-2996.8; 01-AUG-2004 14:38:53; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12661
9;-2748.3; 01-AUG-2004 14:43:01; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12661
10;-2596.7; 01-AUG-2004 14:45:33; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12661
11;-2449.1; 01-AUG-2004 14:48:00; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12661
12;-2063.3; 01-AUG-2004 14:54:26; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;12661
13;-1888.1; 01-AUG-2004 14:57:21; Bright; 81.0; 73; 57Gam1And ; 2.26; 13100;occ; 162; 0;12661
14;-1725.1; 01-AUG-2004 15:00:04; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12661
15;-1395.3; 01-AUG-2004 15:05:34; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;12661
16;-1242.9; 01-AUG-2004 15:08:07; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;12661
17;-1123.5; 01-AUG-2004 15:10:06; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;12661
18;-1008.5; 01-AUG-2004 15:12:01; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;12661
19; -928.6; 01-AUG-2004 15:13:21; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;12661
20; -813.4; 01-AUG-2004 15:15:16; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 0;12661
21; -728.9; 01-AUG-2004 15:16:41; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;12661
22; -578.5; 01-AUG-2004 15:19:11; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;12661
23; -480.1; 01-AUG-2004 15:20:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12661
24; -208.2; 01-AUG-2004 15:25:21; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;12661
25; -13.5; 01-AUG-2004 15:28:36; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12661
26; 314.2; 01-AUG-2004 15:34:04; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12662
27; 426.6; 01-AUG-2004 15:35:56; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;12662
28; 603.7; 01-AUG-2004 15:38:53; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12662
29; 721.2; 01-AUG-2004 15:40:51; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;12662
30; 923.9; 01-AUG-2004 15:44:13; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;12662
31; 1139.5; 01-AUG-2004 15:47:49; Dark ; 71.5; 18; 24Alp PsA ; 1.17; 9700;occ; 143; 0;12662
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040801_155222_000057962029_00083_12662_0387.N1
1;-4623.2; 01-AUG-2004 15:52:22; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;12662
2;-4466.8; 01-AUG-2004 15:54:59; Bright; 54.5; 142; 49Del Cap ; 2.85; 8900;occ; 109; 0;12662
3;-4217.5; 01-AUG-2004 15:59:08; Bright; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;12662
4;-3979.1; 01-AUG-2004 16:03:06; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;12662
5;-3892.4; 01-AUG-2004 16:04:33; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12662
6;-3467.2; 01-AUG-2004 16:11:38; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;12662
7;-3345.8; 01-AUG-2004 16:13:40; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12662
8;-3239.3; 01-AUG-2004 16:15:26; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12662
9;-2996.6; 01-AUG-2004 16:19:29; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;12662
10;-2748.1; 01-AUG-2004 16:23:37; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12662
11;-2596.8; 01-AUG-2004 16:26:09; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12662
12;-2449.8; 01-AUG-2004 16:28:36; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;12662
13;-2063.7; 01-AUG-2004 16:35:02; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;12662
14;-1889.3; 01-AUG-2004 16:37:56; Bright; 86.0; 73; 57Gam1And ; 2.26; 13100;occ; 172; 0;12662
15;-1726.0; 01-AUG-2004 16:40:39; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12662
16;-1395.4; 01-AUG-2004 16:46:10; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;12662
17;-1242.5; 01-AUG-2004 16:48:43; Dark ; 58.5; 13; 87Alp Tau ; 0.87; 3800;occ; 117; 0;12662
18;-1123.2; 01-AUG-2004 16:50:42; Dark ; 39.5; 27; 24Gam Ori ; 1.64; 26000;occ; 79; 0;12662
19;-1008.2; 01-AUG-2004 16:52:37; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;12662
20; -928.6; 01-AUG-2004 16:53:57; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;12662
21; -813.1; 01-AUG-2004 16:55:52; Dark ; 39.5; 1; 9Alp CMA ;-1.44; 11000;occ; 79; 0;12662
22; -729.0; 01-AUG-2004 16:57:16; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;12662
23; -579.0; 01-AUG-2004 16:59:46; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;12662
24; -479.9; 01-AUG-2004 17:01:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12662

```

```

25; -208.2; 01-AUG-2004 17:05:57; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;12662
26; -12.2; 01-AUG-2004 17:09:13; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;12662
27; 314.8; 01-AUG-2004 17:14:40; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12663
28; 426.8; 01-AUG-2004 17:16:32; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12663
29; 604.8; 01-AUG-2004 17:19:30; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12663
30; 722.3; 01-AUG-2004 17:21:28; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;12663
31; 924.7; 01-AUG-2004 17:24:50; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;12663
32; 1140.6; 01-AUG-2004 17:28:26; Dark ; 33.0; 18; 24Alp PsA ; 1.17; 9700;occ; 66; 0;12663
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040801_172826_000058642029_00084_12663_0388.N1
1; -4895.4; 01-AUG-2004 17:28:26; Dark ; 67.5; 18; 24Alp PsA ; 1.17; 9700;occ; 135; 0;12663
2; -4622.9; 01-AUG-2004 17:32:59; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12663
3; -4466.5; 01-AUG-2004 17:35:35; Bright; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;12663
4; -4218.2; 01-AUG-2004 17:39:43; Bright; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;12663
5; -3979.2; 01-AUG-2004 17:43:42; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12663
6; -3892.3; 01-AUG-2004 17:45:09; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12663
7; -3467.1; 01-AUG-2004 17:52:14; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;12663
8; -3345.7; 01-AUG-2004 17:54:16; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12663
9; -3238.5; 01-AUG-2004 17:56:03; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12663
10; -2996.2; 01-AUG-2004 18:00:05; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;12663
11; -2747.9; 01-AUG-2004 18:04:14; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;12663
12; -2596.9; 01-AUG-2004 18:06:45; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12663
13; -2449.9; 01-AUG-2004 18:09:11; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12663
14; -2063.6; 01-AUG-2004 18:15:38; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;12663
15; -1889.9; 01-AUG-2004 18:18:32; Bright; 89.5; 73; 57Gam1And ; 2.26; 13100;occ; 179; 0;12663
16; -1727.3; 01-AUG-2004 18:21:14; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12663
17; -1394.9; 01-AUG-2004 18:26:46; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;12663
18; -1241.8; 01-AUG-2004 18:29:20; Dark ; 56.5; 13; 87Alp Tau ; 0.87; 3800;occ; 113; 0;12663
19; -1123.1; 01-AUG-2004 18:31:18; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;12663
20; -1007.6; 01-AUG-2004 18:33:14; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;12663
21; -928.2; 01-AUG-2004 18:34:33; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;12663
22; -813.0; 01-AUG-2004 18:36:28; Dark ; 42.5; 1; 9Alp CMa ; -1.44; 11000;occ; 85; 0;12663
23; -728.3; 01-AUG-2004 18:37:53; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12663
24; -578.5; 01-AUG-2004 18:40:23; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;12663
25; -479.8; 01-AUG-2004 18:42:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12663
26; -208.1; 01-AUG-2004 18:46:33; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12663
27; -10.9; 01-AUG-2004 18:49:51; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;12663
28; 315.7; 01-AUG-2004 18:55:17; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12664
29; 427.6; 01-AUG-2004 18:57:09; Dark ; 40.5; 135; Bet Hyi ; 2.82; 5800;occ; 81; 0;12664
30; 605.8; 01-AUG-2004 19:00:07; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;12664
31; 722.7; 01-AUG-2004 19:02:04; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;12664
32; 925.2; 01-AUG-2004 19:05:27; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;12664
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040801_190527_000060842029_00085_12664_0389.N1
1; -5110.7; 01-AUG-2004 19:05:27; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;12664
2; -4895.7; 01-AUG-2004 19:09:02; Dark ; 71.5; 18; 24Alp PsA ; 1.17; 9700;occ; 143; 0;12664
3; -4622.6; 01-AUG-2004 19:13:35; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;12664
4; -4466.3; 01-AUG-2004 19:16:11; Bright; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;12664
5; -4217.8; 01-AUG-2004 19:20:20; Bright; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;12664
6; -3979.2; 01-AUG-2004 19:24:18; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12664
7; -3892.3; 01-AUG-2004 19:25:45; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12664
8; -3467.0; 01-AUG-2004 19:32:50; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;12664
9; -3345.8; 01-AUG-2004 19:34:52; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12664
10; -3238.2; 01-AUG-2004 19:36:39; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12664
11; -2995.8; 01-AUG-2004 19:40:42; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;12664
12; -2747.5; 01-AUG-2004 19:44:50; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12664
13; -2596.8; 01-AUG-2004 19:47:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;12664
14; -2450.6; 01-AUG-2004 19:49:47; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;12664
15; -2063.4; 01-AUG-2004 19:56:14; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;12664
16; -1890.1; 01-AUG-2004 19:59:07; Bright; 86.0; 73; 57Gam1And ; 2.26; 13100;occ; 172; 0;12664
17; -1728.1; 01-AUG-2004 20:01:49; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12664
18; -1394.8; 01-AUG-2004 20:07:23; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;12664
19; -1241.4; 01-AUG-2004 20:09:56; Dark ; 62.0; 13; 87Alp Tau ; 0.87; 3800;occ; 124; 0;12664
20; -1123.4; 01-AUG-2004 20:11:54; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;12664
21; -1007.9; 01-AUG-2004 20:13:49; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;12664
22; -927.9; 01-AUG-2004 20:15:09; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;12664
23; -812.8; 01-AUG-2004 20:17:05; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;12664
24; -728.2; 01-AUG-2004 20:18:29; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;12664
25; -578.3; 01-AUG-2004 20:20:59; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;12664
26; -479.5; 01-AUG-2004 20:22:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12664

```

```

27; -208.0; 01-AUG-2004 20:27:09; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12664
28; -10.6; 01-AUG-2004 20:30:27; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;12664
29; 316.2; 01-AUG-2004 20:35:54; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;12665
30; 427.3; 01-AUG-2004 20:37:45; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;12665
31; 606.9; 01-AUG-2004 20:40:44; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;12665
32; 722.4; 01-AUG-2004 20:42:40; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;12665
33; 925.3; 01-AUG-2004 20:46:03; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;12665
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040802_055344_000040502029_00091_12670_0390.N1
1; -2428.8; 02-AUG-2004 05:53:44; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 52;12670
2; -2066.2; 02-AUG-2004 05:59:47; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;12670
3; -1893.7; 02-AUG-2004 06:02:39; Bright; 82.0; 73; 57Gam1And ; 2.26; 13100;occ; 164; 0;12670
4; -1734.3; 02-AUG-2004 06:05:19; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12670
5; -1393.5; 02-AUG-2004 06:10:59; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12670
6; -1239.2; 02-AUG-2004 06:13:34; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;12670
7; -1123.0; 02-AUG-2004 06:15:30; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;12670
8; -1005.4; 02-AUG-2004 06:17:27; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;12670
9; -926.2; 02-AUG-2004 06:18:47; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;12670
10; -812.4; 02-AUG-2004 06:20:40; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;12670
11; -726.3; 02-AUG-2004 06:22:06; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;12670
12; -570.1; 02-AUG-2004 06:24:43; Dark ; 61.5; 165; 34Gam Eri ; 2.95; 3200;occ; 123; 0;12670
13; -286.8; 02-AUG-2004 06:29:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12670
14; -4.3; 02-AUG-2004 06:34:09; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;12670
15; 320.9; 02-AUG-2004 06:39:34; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12671
16; 430.0; 02-AUG-2004 06:41:23; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;12671
17; 614.4; 02-AUG-2004 06:44:27; Dark ; 68.5; 84; Alp Phe ; 2.40; 4500;occ; 137; 0;12671
18; 726.4; 02-AUG-2004 06:46:19; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;12671
19; 860.7; 02-AUG-2004 06:48:34; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;12671
20; 1145.0; 02-AUG-2004 06:53:18; Dark ; 69.5; 18; 24Alp PsA ; 1.17; 9700;occ; 139; 0;12671
21; 1415.9; 02-AUG-2004 06:57:49; Dark ; 39.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 79; 0;12671
22; 1569.6; 02-AUG-2004 07:00:22; Bright; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;12671
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040802_070430_000058422029_00092_12671_0391.N1
1; -4219.2; 02-AUG-2004 07:04:30; Bright; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;12671
2; -3979.2; 02-AUG-2004 07:08:30; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;12671
3; -3890.7; 02-AUG-2004 07:09:58; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12671
4; -3465.4; 02-AUG-2004 07:17:03; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;12671
5; -3346.7; 02-AUG-2004 07:19:02; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12671
6; -3236.0; 02-AUG-2004 07:20:53; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;12671
7; -2992.4; 02-AUG-2004 07:24:56; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;12671
8; -2744.8; 02-AUG-2004 07:29:04; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12671
9; -2596.5; 02-AUG-2004 07:31:32; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;12671
10; -2455.6; 02-AUG-2004 07:33:53; Bright; 51.5; 76; 27Gam Cas ; 2.30; 30000;occ; 103; 0;12671
11; -2066.1; 02-AUG-2004 07:40:23; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12671
12; -1894.7; 02-AUG-2004 07:43:14; Bright; 89.5; 73; 57Gam1And ; 2.26; 13100;occ; 179; 0;12671
13; -1735.5; 02-AUG-2004 07:45:53; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12671
14; -1393.0; 02-AUG-2004 07:51:36; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;12671
15; -1238.7; 02-AUG-2004 07:54:10; Dark ; 61.0; 13; 87Alp Tau ; 0.87; 3800;occ; 122; 0;12671
16; -1120.9; 02-AUG-2004 07:56:08; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;12671
17; -1004.7; 02-AUG-2004 07:58:04; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;12671
18; -924.8; 02-AUG-2004 07:59:24; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;12671
19; -811.8; 02-AUG-2004 08:01:17; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;12671
20; -725.0; 02-AUG-2004 08:02:44; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;12671
21; -567.9; 02-AUG-2004 08:05:21; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;12671
22; -286.1; 02-AUG-2004 08:10:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12671
23; -3.0; 02-AUG-2004 08:14:46; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;12671
24; 321.8; 02-AUG-2004 08:20:11; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12672
25; 430.3; 02-AUG-2004 08:21:59; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;12672
26; 615.2; 02-AUG-2004 08:25:04; Dark ; 69.5; 84; Alp Phe ; 2.40; 4500;occ; 139; 0;12672
27; 726.9; 02-AUG-2004 08:26:56; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;12672
28; 861.3; 02-AUG-2004 08:29:10; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;12672
29; 1146.2; 02-AUG-2004 08:33:55; Dark ; 69.5; 18; 24Alp PsA ; 1.17; 9700;occ; 139; 0;12672
30; 1416.2; 02-AUG-2004 08:38:25; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12672
31; 1569.8; 02-AUG-2004 08:40:59; Bright; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;12672
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040802_084505_000058412029_00093_12672_0392.N1
1; -4219.3; 02-AUG-2004 08:45:05; Bright; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;12672
2; -3979.2; 02-AUG-2004 08:49:05; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;12672
3; -3890.4; 02-AUG-2004 08:50:34; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12672
4; -3465.1; 02-AUG-2004 08:57:40; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;12672
5; -3346.8; 02-AUG-2004 08:59:38; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;12672

```

```

6;-3235.8; 02-AUG-2004 09:01:29; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12672
7;-2992.1; 02-AUG-2004 09:05:33; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;12672
8;-2744.5; 02-AUG-2004 09:09:40; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12672
9;-2596.5; 02-AUG-2004 09:12:08; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12672
10;-2456.3; 02-AUG-2004 09:14:28; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;12672
11;-2067.5; 02-AUG-2004 09:20:57; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12672
12;-1895.3; 02-AUG-2004 09:23:49; Bright; 85.0; 73; 57Gam1And ; 2.26; 13100;occ; 170; 0;12672
13;-1736.6; 02-AUG-2004 09:26:28; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12672
14;-1392.8; 02-AUG-2004 09:32:12; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;12672
15;-1238.0; 02-AUG-2004 09:34:47; Dark ; 59.5; 13; 87Alp Tau ; 0.87; 3800;occ; 119; 0;12672
16;-1119.8; 02-AUG-2004 09:36:45; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;12672
17;-1004.4; 02-AUG-2004 09:38:40; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;12672
18; -924.0; 02-AUG-2004 09:40:01; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;12672
19; -811.7; 02-AUG-2004 09:41:53; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;12672
20; -724.4; 02-AUG-2004 09:43:20; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;12672
21; -566.9; 02-AUG-2004 09:45:58; Dark ; 59.5; 165; 34Gam Eri ; 2.95; 3200;occ; 119; 0;12672
22; -285.4; 02-AUG-2004 09:50:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12672
23; -2.0; 02-AUG-2004 09:55:23; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;12672
24; 322.3; 02-AUG-2004 10:00:47; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12673
25; 430.5; 02-AUG-2004 10:02:35; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;12673
26; 616.8; 02-AUG-2004 10:05:41; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12673
27; 727.0; 02-AUG-2004 10:07:32; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;12673
28; 862.1; 02-AUG-2004 10:09:47; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;12673
29; 1147.4; 02-AUG-2004 10:14:32; Dark ; 67.5; 18; 24Alp PsA ; 1.17; 9700;occ; 135; 0;12673
30; 1416.3; 02-AUG-2004 10:19:01; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12673
31; 1570.5; 02-AUG-2004 10:21:35; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;12673
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040802_102540_000058402029_00094_12673_0393.N1
1;-4220.0; 02-AUG-2004 10:25:40; Bright; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;12673
2;-3979.4; 02-AUG-2004 10:29:41; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12673
3;-3890.5; 02-AUG-2004 10:31:10; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12673
4;-3465.1; 02-AUG-2004 10:38:15; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;12673
5;-3347.4; 02-AUG-2004 10:40:13; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12673
6;-3235.8; 02-AUG-2004 10:42:05; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12673
7;-2991.8; 02-AUG-2004 10:46:09; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;12673
8;-2745.6; 02-AUG-2004 10:50:15; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12673
9;-2596.7; 02-AUG-2004 10:52:44; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12673
10;-2456.9; 02-AUG-2004 10:55:04; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;12673
11;-2068.0; 02-AUG-2004 11:01:32; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;12673
12;-1895.9; 02-AUG-2004 11:04:25; Bright; 88.5; 73; 57Gam1And ; 2.26; 13100;occ; 177; 0;12673
13;-1737.4; 02-AUG-2004 11:07:03; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12673
14;-1392.7; 02-AUG-2004 11:12:48; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;12673
15;-1237.9; 02-AUG-2004 11:15:23; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;12673
16;-1119.6; 02-AUG-2004 11:17:21; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;12673
17;-1003.9; 02-AUG-2004 11:19:17; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;12673
18; -924.0; 02-AUG-2004 11:20:36; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12673
19; -811.9; 02-AUG-2004 11:22:29; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;12673
20; -724.2; 02-AUG-2004 11:23:56; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;12673
21; -566.1; 02-AUG-2004 11:26:34; Dark ; 60.0; 165; 34Gam Eri ; 2.95; 3200;occ; 120; 0;12673
22; -284.7; 02-AUG-2004 11:31:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12673
23; -1.3; 02-AUG-2004 11:35:59; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;12673
24; 322.7; 02-AUG-2004 11:41:23; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12674
25; 430.2; 02-AUG-2004 11:43:11; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12674
26; 617.6; 02-AUG-2004 11:46:18; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;12674
27; 727.3; 02-AUG-2004 11:48:08; Dark ; 48.0; 148; Alp Tuc ; 2.88; 4100;occ; 96; 0;12674
28; 862.6; 02-AUG-2004 11:50:23; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;12674
29; 1147.7; 02-AUG-2004 11:55:08; Dark ; 69.5; 18; 24Alp PsA ; 1.17; 9700;occ; 139; 0;12674
30; 1416.0; 02-AUG-2004 11:59:36; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;12674
31; 1570.4; 02-AUG-2004 12:02:11; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12674
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040802_120617_000057902029_00095_12674_0394.N1
1;-4219.7; 02-AUG-2004 12:06:17; Bright; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;12674
2;-3979.7; 02-AUG-2004 12:10:17; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12674
3;-3890.5; 02-AUG-2004 12:11:46; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12674
4;-3465.4; 02-AUG-2004 12:18:51; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;12674
5;-3347.7; 02-AUG-2004 12:20:49; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12674
6;-3235.8; 02-AUG-2004 12:22:41; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12674
7;-2991.9; 02-AUG-2004 12:26:44; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;12674
8;-2744.7; 02-AUG-2004 12:30:52; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12674
9;-2596.9; 02-AUG-2004 12:33:19; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12674

```



10;-2457.8; 02-AUG-2004 12:35:39; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;12674  
 11;-2068.3; 02-AUG-2004 12:42:08; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;12674  
 12;-1896.2; 02-AUG-2004 12:45:00; Bright; 89.5; 73; 57Gam1And ; 2.26; 13100;occ; 179; 0;12674  
 13;-1738.5; 02-AUG-2004 12:47:38; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12674  
 14;-1392.8; 02-AUG-2004 12:53:24; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;12674  
 15;-1237.6; 02-AUG-2004 12:55:59; Dark ; 65.0; 13; 87Alp Tau ; 0.87; 3800;occ; 130; 0;12674  
 16;-1119.8; 02-AUG-2004 12:57:57; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 0;12674  
 17;-1003.7; 02-AUG-2004 12:59:53; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;12674  
 18; -923.7; 02-AUG-2004 13:01:13; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12674  
 19; -811.7; 02-AUG-2004 13:03:05; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;12674  
 20; -723.8; 02-AUG-2004 13:04:33; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;12674  
 21; -565.1; 02-AUG-2004 13:07:11; Dark ; 58.0; 165; 34Gam Eri ; 2.95; 3200;occ; 116; 0;12674  
 22; -283.9; 02-AUG-2004 13:11:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12674  
 23; -0.3; 02-AUG-2004 13:16:36; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;12674  
 24; 323.4; 02-AUG-2004 13:22:00; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12675  
 25; 430.4; 02-AUG-2004 13:23:47; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12675  
 26; 617.4; 02-AUG-2004 13:26:54; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;12675  
 27; 727.7; 02-AUG-2004 13:28:44; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;12675  
 28; 931.1; 02-AUG-2004 13:32:07; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;12675  
 29; 1147.7; 02-AUG-2004 13:35:44; Dark ; 72.0; 18; 24Alp PsA ; 1.17; 9700;occ; 144; 0;12675  
 30; 1416.2; 02-AUG-2004 13:40:13; Dark ; 50.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 101; 0;12675  
 31; 1570.0; 02-AUG-2004 13:42:46; Bright; 1.5; 142; 49Del Cap ; 2.85; 8900;occ; 3; 0;12675

/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDK20040802\_134246\_000058902029\_00096\_12675\_0395.N1

Problem occurred when reading packet number 991!

Problem occurred when reading packet number 3241!

1;-4465.9; 02-AUG-2004 13:42:46; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;12675  
 2;-4219.5; 02-AUG-2004 13:46:53; Bright; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;12675  
 3;-3979.8; 02-AUG-2004 13:50:52; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12675  
 4;-3891.0; 02-AUG-2004 13:52:21; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12675  
 5;-3465.1; 02-AUG-2004 13:59:27; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;12675  
 6;-3347.6; 02-AUG-2004 14:01:25; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12675  
 7;-3235.4; 02-AUG-2004 14:03:17; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12675  
 8;-2991.4; 02-AUG-2004 14:07:21; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;12675  
 9;-2743.8; 02-AUG-2004 14:11:28; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12675  
 10;-2596.7; 02-AUG-2004 14:13:56; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12675  
 11;-2458.3; 02-AUG-2004 14:16:14; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12675  
 12;-2067.8; 02-AUG-2004 14:22:45; Bright; 316.0; 160; 23Gam Per ; 2.93; 4700;occ; 632; 547;12675  
 13;-144771048.8; 01-JAN-2000 00:46:23; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 90;12675  
 14;-144770922.2; 01-JAN-2000 00:48:30; Bright; 87.0; 73; 57Gam1And ; 2.26; 13100;occ; 174; 0;12675  
 15;-144770764.8; 01-JAN-2000 00:51:07; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12675  
 16;-144770416.9; 01-JAN-2000 00:56:55; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;12675  
 17;-144770262.1; 01-JAN-2000 00:59:30; Dark ; 65.0; 13; 87Alp Tau ; 0.87; 3800;occ; 130; 0;12675  
 18;-144770143.1; 01-JAN-2000 01:01:29; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;12675  
 19;-144770028.3; 01-JAN-2000 01:03:24; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;12675  
 20;-144769948.4; 01-JAN-2000 01:04:44; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;12675  
 21;-144769836.0; 01-JAN-2000 01:06:36; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;12675  
 22;-144769748.2; 01-JAN-2000 01:08:04; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;12675  
 23;-144769601.1; 01-JAN-2000 01:10:31; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;12675  
 24;-144769502.4; 01-JAN-2000 01:12:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12675  
 25;-144769231.6; 01-JAN-2000 01:16:41; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12675  
 26;-144769024.4; 01-JAN-2000 01:20:08; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;12675  
 27;-144768701.3; 01-JAN-2000 01:25:31; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12675  
 28;-144768594.9; 01-JAN-2000 01:27:17; Dark ; 41.0; 135; Bet Hyi ; 2.82; 5800;occ; 82; 0;12675  
 29;-144768406.0; 01-JAN-2000 01:30:26; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;12675  
 30;-144768297.3; 01-JAN-2000 01:32:15; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;12675  
 31;-144768092.7; 01-JAN-2000 01:35:40; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 15;12675  
 32;-144767876.1; 01-JAN-2000 01:39:16; Dark ; 68.0; 18; 24Alp PsA ; 1.17; 9700;occ; 136; 36;12675  
 33;-144767609.7; 01-JAN-2000 01:43:43; Dark ; 10.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 20; 0;12675

/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDK20040802\_152048\_000057912029\_00097\_12676\_0396.N1

1;-4620.6; 02-AUG-2004 15:20:48; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;12676  
 2;-4465.4; 02-AUG-2004 15:23:23; Bright; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;12676  
 3;-4219.2; 02-AUG-2004 15:27:29; Bright; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;12676  
 4;-3980.2; 02-AUG-2004 15:31:28; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12676  
 5;-3892.0; 02-AUG-2004 15:32:56; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12676  
 6;-3465.5; 02-AUG-2004 15:40:03; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;12676  
 7;-3348.0; 02-AUG-2004 15:42:00; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12676  
 8;-3235.7; 02-AUG-2004 15:43:53; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;12676  
 9;-2991.6; 02-AUG-2004 15:47:57; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;12676

```

10;-2744.2; 02-AUG-2004 15:52:04; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12676
11;-2597.0; 02-AUG-2004 15:54:31; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12676
12;-2459.2; 02-AUG-2004 15:56:49; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12676
13;-2068.1; 02-AUG-2004 16:03:20; Bright; 70.0; 160; 23Gam Per ; 2.93; 4700;occ; 140; 0;12676
14;-1897.7; 02-AUG-2004 16:06:11; Bright; 85.5; 73; 57Gam1And ; 2.26; 13100;occ; 171; 0;12676
15;-1740.9; 02-AUG-2004 16:08:47; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12676
16;-1391.8; 02-AUG-2004 16:14:36; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12676
17;-1237.1; 02-AUG-2004 16:17:11; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;12676
18;-1117.9; 02-AUG-2004 16:19:10; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;12676
19;-1003.1; 02-AUG-2004 16:21:05; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;12676
20; -923.3; 02-AUG-2004 16:22:25; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;12676
21; -811.1; 02-AUG-2004 16:24:17; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;12676
22; -723.0; 02-AUG-2004 16:25:45; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;12676
23; -576.1; 02-AUG-2004 16:28:12; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;12676
24; -477.1; 02-AUG-2004 16:29:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12676
25; -206.6; 02-AUG-2004 16:34:22; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;12676
26; 2.1; 02-AUG-2004 16:37:50; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;12677
27; 324.7; 02-AUG-2004 16:43:13; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;12677
28; 430.4; 02-AUG-2004 16:44:59; Dark ; 41.5; 135; Bet Hyi ; 2.82; 5800;occ; 83; 0;12677
29; 620.5; 02-AUG-2004 16:48:09; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12677
30; 728.2; 02-AUG-2004 16:49:56; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;12677
31; 931.9; 02-AUG-2004 16:53:20; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;12677
32; 1149.6; 02-AUG-2004 16:56:58; Dark ; 22.0; 18; 24Alp PsA ; 1.17; 9700;occ; 44; 0;12677
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040802_214505_000050272029_00101_12680_0321.N1
1; 328.5; 02-AUG-2004 21:45:05; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 4;12680
2; 431.1; 02-AUG-2004 21:46:47; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;12680
3; 623.3; 02-AUG-2004 21:49:59; Dark ; 67.0; 84; Alp Phe ; 2.40; 4500;occ; 134; 0;12680
4; 932.9; 02-AUG-2004 21:55:09; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;12680
5; 1151.1; 02-AUG-2004 21:58:47; Dark ; 68.5; 18; 24Alp PsA ; 1.17; 9700;occ; 137; 0;12680
6; 1416.6; 02-AUG-2004 22:03:13; Dark ; 48.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 96; 0;12680
7; 1569.9; 02-AUG-2004 22:05:46; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;12680
8; 1815.4; 02-AUG-2004 22:09:52; Bright; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;12680
9; 2055.6; 02-AUG-2004 22:13:52; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12680
10; 2144.9; 02-AUG-2004 22:15:21; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12680
11; 2570.4; 02-AUG-2004 22:22:26; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;12680
12; 2687.0; 02-AUG-2004 22:24:23; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12680
13; 2800.5; 02-AUG-2004 22:26:17; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;12680
14; 3046.0; 02-AUG-2004 22:30:22; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;12680
15; 3293.1; 02-AUG-2004 22:34:29; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;12680
16; 3439.1; 02-AUG-2004 22:36:55; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12680
17; 3574.0; 02-AUG-2004 22:39:10; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12680
18; 3965.8; 02-AUG-2004 22:45:42; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;12680
19; 4135.6; 02-AUG-2004 22:48:32; Bright; 85.5; 73; 57Gam1And ; 2.26; 13100;occ; 171; 0;12680
20; 4290.4; 02-AUG-2004 22:51:07; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12680
21; 4644.9; 02-AUG-2004 22:57:01; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12680
22; 4800.5; 02-AUG-2004 22:59:37; Dark ; 62.5; 13; 87Alp Tau ; 0.87; 3800;occ; 125; 0;12680
23; 4919.3; 02-AUG-2004 23:01:35; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;12680
24; 5034.1; 02-AUG-2004 23:03:30; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;12680
25; 5114.0; 02-AUG-2004 23:04:50; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12680
26; 5225.5; 02-AUG-2004 23:06:42; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;12680
27; 5314.5; 02-AUG-2004 23:08:11; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;12680
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040802_230811_000059882029_00101_12680_0322.N1
1; -721.3; 02-AUG-2004 23:08:11; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;12680
2; -575.8; 02-AUG-2004 23:10:36; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;12680
3; -476.2; 02-AUG-2004 23:12:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12680
4; -206.5; 02-AUG-2004 23:16:45; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12680
5; 5.3; 02-AUG-2004 23:20:17; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;12681
6; 326.8; 02-AUG-2004 23:25:39; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;12681
7; 429.5; 02-AUG-2004 23:27:21; Dark ; 43.0; 135; Bet Hyi ; 2.82; 5800;occ; 86; 0;12681
8; 623.7; 02-AUG-2004 23:30:36; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;12681
9; 931.0; 02-AUG-2004 23:35:43; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;12681
10; 1152.3; 02-AUG-2004 23:39:24; Dark ; 67.5; 18; 24Alp PsA ; 1.17; 9700;occ; 135; 0;12681
11; 1414.4; 02-AUG-2004 23:43:46; Dark ; 48.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 97; 0;12681
12; 1569.9; 02-AUG-2004 23:46:22; Bright; 54.5; 142; 49Del Cap ; 2.85; 8900;occ; 109; 0;12681
13; 1815.6; 02-AUG-2004 23:50:28; Bright; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;12681
14; 2055.0; 02-AUG-2004 23:54:27; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12681
15; 2144.4; 02-AUG-2004 23:55:56; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12681
16; 2568.1; 03-AUG-2004 00:03:00; Bright; 52.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 104; 0;12681

```

```

17; 2686.5; 03-AUG-2004 00:04:58; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12681
18; 2800.0; 03-AUG-2004 00:06:52; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12681
19; 3045.4; 03-AUG-2004 00:10:57; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12681
20; 3292.5; 03-AUG-2004 00:15:04; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;12681
21; 3437.9; 03-AUG-2004 00:17:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;12681
22; 3573.4; 03-AUG-2004 00:19:45; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12681
23; 3965.5; 03-AUG-2004 00:26:17; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;12681
24; 4135.3; 03-AUG-2004 00:29:07; Bright; 85.5; 73; 57Gam1And ; 2.26; 13100;occ; 171; 0;12681
25; 4289.4; 03-AUG-2004 00:31:41; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12681
26; 4644.9; 03-AUG-2004 00:37:37; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;12681
27; 4801.3; 03-AUG-2004 00:40:13; Dark ; 64.5; 13; 87Alp Tau ; 0.87; 3800;occ; 129; 0;12681
28; 4916.9; 03-AUG-2004 00:42:09; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 0;12681
29; 5034.1; 03-AUG-2004 00:44:06; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;12681
30; 5114.5; 03-AUG-2004 00:45:26; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;12681
31; 5225.4; 03-AUG-2004 00:47:17; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;12681
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040802_165658_000058622029_00098_12677_0397.N1
1;-4886.4; 02-AUG-2004 16:56:58; Dark ; 70.5; 18; 24Alp PsA ; 1.17; 9700;occ; 141; 0;12677
2;-4619.9; 02-AUG-2004 17:01:24; Dark ; 47.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 94; 0;12677
3;-4465.4; 02-AUG-2004 17:03:59; Bright; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;12677
4;-4219.9; 02-AUG-2004 17:08:04; Bright; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;12677
5;-3979.8; 02-AUG-2004 17:12:04; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12677
6;-3890.9; 02-AUG-2004 17:13:33; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12677
7;-3465.8; 02-AUG-2004 17:20:38; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;12677
8;-3348.4; 02-AUG-2004 17:22:36; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;12677
9;-3236.5; 02-AUG-2004 17:24:28; Bright; 43.0; 69; 33Gam Dra ; 2.23; 3800;occ; 86; 0;12677
10;-2990.9; 02-AUG-2004 17:28:33; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;12677
11;-2743.5; 02-AUG-2004 17:32:41; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12677
12;-2597.0; 02-AUG-2004 17:35:07; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12677
13;-2459.7; 02-AUG-2004 17:37:25; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12677
14;-2068.5; 02-AUG-2004 17:43:56; Bright; 70.0; 160; 23Gam Per ; 2.93; 4700;occ; 140; 0;12677
15;-1897.9; 02-AUG-2004 17:46:46; Bright; 86.0; 73; 57Gam1And ; 2.26; 13100;occ; 172; 0;12677
16;-1741.8; 02-AUG-2004 17:49:22; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12677
17;-1391.6; 02-AUG-2004 17:55:13; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12677
18;-1236.6; 02-AUG-2004 17:57:48; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;12677
19;-1117.6; 02-AUG-2004 17:59:47; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;12677
20;-1002.8; 02-AUG-2004 18:01:41; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;12677
21;-922.6; 02-AUG-2004 18:03:02; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;12677
22;-811.0; 02-AUG-2004 18:04:53; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;12677
23;-722.3; 02-AUG-2004 18:06:22; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;12677
24;-575.7; 02-AUG-2004 18:08:49; Dark ; 40.5; 177; 1Zet CMA ; 3.02; 26000;occ; 81; 0;12677
25;-476.9; 02-AUG-2004 18:10:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12677
26;-206.7; 02-AUG-2004 18:14:58; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12677
27; 3.0; 02-AUG-2004 18:18:27; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;12678
28; 325.4; 02-AUG-2004 18:23:50; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12678
29; 431.2; 02-AUG-2004 18:25:35; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;12678
30; 621.9; 02-AUG-2004 18:28:46; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;12678
31; 728.9; 02-AUG-2004 18:30:33; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;12678
32; 932.3; 02-AUG-2004 18:33:57; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;12678
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040802_183405_000051472029_00099_12678_0398.N1
1;-5095.6; 02-AUG-2004 18:34:05; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 16;12678
2;-4888.0; 02-AUG-2004 18:37:32; Dark ; 70.5; 18; 24Alp PsA ; 1.17; 9700;occ; 141; 0;12678
3;-4620.2; 02-AUG-2004 18:42:00; Dark ; 48.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 96; 0;12678
4;-4465.6; 02-AUG-2004 18:44:35; Bright; 54.5; 142; 49Del Cap ; 2.85; 8900;occ; 109; 0;12678
5;-4220.0; 02-AUG-2004 18:48:40; Bright; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;12678
6;-3980.2; 02-AUG-2004 18:52:40; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12678
7;-3891.2; 02-AUG-2004 18:54:09; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12678
8;-3466.3; 02-AUG-2004 19:01:14; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;12678
9;-3348.3; 02-AUG-2004 19:03:12; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12678
10;-3236.3; 02-AUG-2004 19:05:04; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12678
11;-2990.9; 02-AUG-2004 19:09:09; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;12678
12;-2743.6; 02-AUG-2004 19:13:17; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12678
13;-2597.0; 02-AUG-2004 19:15:43; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12678
14;-2460.2; 02-AUG-2004 19:18:00; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;12678
15;-2068.8; 02-AUG-2004 19:24:31; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12678
16;-1898.3; 02-AUG-2004 19:27:22; Bright; 87.0; 73; 57Gam1And ; 2.26; 13100;occ; 174; 0;12678
17;-1742.8; 02-AUG-2004 19:29:57; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12678
18;-1391.6; 02-AUG-2004 19:35:49; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;12678
19;-1236.3; 02-AUG-2004 19:38:24; Dark ; 61.0; 13; 87Alp Tau ; 0.87; 3800;occ; 122; 0;12678

```

```

20; -1117.7; 02-AUG-2004 19:40:23; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;12678
21; -1002.8; 02-AUG-2004 19:42:17; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;12678
22; -922.4; 02-AUG-2004 19:43:38; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12678
23; -811.2; 02-AUG-2004 19:45:29; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;12678
24; -722.5; 02-AUG-2004 19:46:58; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;12678
25; -575.9; 02-AUG-2004 19:49:24; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;12678
26; -476.7; 02-AUG-2004 19:51:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12678
27; -206.7; 02-AUG-2004 19:55:34; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12678
28; 3.7; 02-AUG-2004 19:59:04; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;12679
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040803_004728_000058682029_00102_12681_0323.N1
1; -799.9; 03-AUG-2004 00:47:28; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 21;12681
2; -723.7; 03-AUG-2004 00:48:44; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;12681
3; -578.0; 03-AUG-2004 00:51:10; Dark ; 40.5; 177; 1Zet CMA ; 3.02; 26000;occ; 81; 0;12681
4; -475.9; 03-AUG-2004 00:52:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12681
5; -206.3; 03-AUG-2004 00:57:21; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12681
6; 326.9; 03-AUG-2004 01:06:15; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;12682
7; 431.4; 03-AUG-2004 01:07:59; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;12682
8; 623.0; 03-AUG-2004 01:11:11; Dark ; 73.0; 84; Alp Phe ; 2.40; 4500;occ; 146; 0;12682
9; 933.2; 03-AUG-2004 01:16:21; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;12682
10; 1152.9; 03-AUG-2004 01:20:01; Dark ; 70.0; 18; 24Alp PsA ; 1.17; 9700;occ; 140; 0;12682
11; 1416.9; 03-AUG-2004 01:24:25; Dark ; 50.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 101; 0;12682
12; 1570.7; 03-AUG-2004 01:26:58; Bright; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;12682
13; 1815.2; 03-AUG-2004 01:31:03; Bright; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;12682
14; 2054.8; 03-AUG-2004 01:35:03; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;12682
15; 2142.7; 03-AUG-2004 01:36:30; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;12682
16; 2570.6; 03-AUG-2004 01:43:38; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;12682
17; 2685.8; 03-AUG-2004 01:45:34; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;12682
18; 2800.3; 03-AUG-2004 01:47:28; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12682
19; 3046.3; 03-AUG-2004 01:51:34; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12682
20; 3291.0; 03-AUG-2004 01:55:39; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12682
21; 3437.8; 03-AUG-2004 01:58:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;12682
22; 3572.9; 03-AUG-2004 02:00:21; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12682
23; 3965.8; 03-AUG-2004 02:06:54; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;12682
24; 4134.8; 03-AUG-2004 02:09:43; Bright; 83.5; 73; 57Gam1And ; 2.26; 13100;occ; 167; 0;12682
25; 4288.4; 03-AUG-2004 02:12:16; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12682
26; 4644.1; 03-AUG-2004 02:18:12; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;12682
27; 4801.8; 03-AUG-2004 02:20:50; Dark ; 61.0; 13; 87Alp Tau ; 0.87; 3800;occ; 122; 0;12682
28; 4917.3; 03-AUG-2004 02:22:45; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;12682
29; 5034.6; 03-AUG-2004 02:24:42; Dark ; 34.5; 30; 46Eps Ori ; 1.69; 30000;occ; 69; 0;12682
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040803_022442_000046202029_00103_12682_0324.N1
1; -1001.3; 03-AUG-2004 02:24:42; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;12682
2; -920.9; 03-AUG-2004 02:26:03; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;12682
3; -809.9; 03-AUG-2004 02:27:54; Dark ; 36.5; 1; 9Alp CMA ; -1.44; 11000;occ; 73; 0;12682
4; -723.3; 03-AUG-2004 02:29:20; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;12682
5; -577.7; 03-AUG-2004 02:31:46; Dark ; 43.0; 177; 1Zet CMA ; 3.02; 26000;occ; 86; 0;12682
6; -475.7; 03-AUG-2004 02:33:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12682
7; -205.9; 03-AUG-2004 02:37:58; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;12682
8; 6.8; 03-AUG-2004 02:41:31; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12683
9; 327.7; 03-AUG-2004 02:46:51; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;12683
10; 430.0; 03-AUG-2004 02:48:34; Dark ; 41.5; 135; Bet Hyi ; 2.82; 5800;occ; 83; 0;12683
11; 625.8; 03-AUG-2004 02:51:50; Dark ; 69.5; 84; Alp Phe ; 2.40; 4500;occ; 139; 0;12683
12; 933.8; 03-AUG-2004 02:56:57; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;12683
13; 1153.0; 03-AUG-2004 03:00:37; Dark ; 69.0; 18; 24Alp PsA ; 1.17; 9700;occ; 138; 0;12683
14; 1417.1; 03-AUG-2004 03:05:01; Dark ; 46.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 93; 0;12683
15; 1571.2; 03-AUG-2004 03:07:35; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;12683
16; 1814.9; 03-AUG-2004 03:11:39; Bright; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;12683
17; 2055.8; 03-AUG-2004 03:15:40; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12683
18; 2144.5; 03-AUG-2004 03:17:08; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12683
19; 2570.7; 03-AUG-2004 03:24:14; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;12683
20; 2686.3; 03-AUG-2004 03:26:10; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12683
21; 2801.2; 03-AUG-2004 03:28:05; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;12683
22; 3046.0; 03-AUG-2004 03:32:10; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;12683
23; 3293.0; 03-AUG-2004 03:36:17; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12683
24; 3437.9; 03-AUG-2004 03:38:42; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12683
25; 3572.1; 03-AUG-2004 03:40:56; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;12683
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040803_034114_000060642029_00104_12683_0325.N1
1; -2445.9; 03-AUG-2004 03:41:14; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 36;12683
2; -2070.3; 03-AUG-2004 03:47:29; Bright; 70.0; 160; 23Gam Per ; 2.93; 4700;occ; 140; 0;12683

```

```

3;-1901.4; 03-AUG-2004 03:50:18; Bright; 89.0; 73; 57Gam1And ; 2.26; 13100;occ; 178; 0;12683
4;-1748.8; 03-AUG-2004 03:52:51; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12683
5;-1391.5; 03-AUG-2004 03:58:48; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;12683
6;-1233.7; 03-AUG-2004 04:01:26; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;12683
7;-1118.2; 03-AUG-2004 04:03:21; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;12683
8;-1001.0; 03-AUG-2004 04:05:19; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;12683
9; -920.2; 03-AUG-2004 04:06:39; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;12683
10; -809.9; 03-AUG-2004 04:08:30; Dark ; 37.0; 1; 9Alp CMa ; -1.44; 11000;occ; 74; 0;12683
11; -722.9; 03-AUG-2004 04:09:57; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12683
12; -577.4; 03-AUG-2004 04:12:22; Dark ; 43.5; 177; 1Zet CMa ; 3.02; 26000;occ; 87; 0;12683
13; -475.5; 03-AUG-2004 04:14:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12683
14; -205.8; 03-AUG-2004 04:18:34; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12683
15; 7.8; 03-AUG-2004 04:22:07; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12684
16; 329.3; 03-AUG-2004 04:27:29; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;12684
17; 430.2; 03-AUG-2004 04:29:10; Dark ; 42.5; 135; Bet Hyi ; 2.82; 5800;occ; 85; 0;12684
18; 627.4; 03-AUG-2004 04:32:27; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;12684
19; 935.3; 03-AUG-2004 04:37:35; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;12684
20; 1151.9; 03-AUG-2004 04:41:12; Dark ; 74.5; 18; 24Alp PsA ; 1.17; 9700;occ; 149; 0;12684
21; 1417.4; 03-AUG-2004 04:45:37; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;12684
22; 1570.2; 03-AUG-2004 04:48:10; Bright; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;12684
23; 1814.8; 03-AUG-2004 04:52:14; Bright; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;12684
24; 2055.9; 03-AUG-2004 04:56:16; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12684
25; 2145.5; 03-AUG-2004 04:57:45; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12684
26; 2571.3; 03-AUG-2004 05:04:51; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;12684
27; 2686.5; 03-AUG-2004 05:06:46; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12684
28; 2800.8; 03-AUG-2004 05:08:40; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;12684
29; 3044.7; 03-AUG-2004 05:12:44; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;12684
30; 3293.4; 03-AUG-2004 05:16:53; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12684
31; 3438.5; 03-AUG-2004 05:19:18; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12684
32; 3571.5; 03-AUG-2004 05:21:31; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;12684
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040803_052805_000056892029_00105_12684_0326.N1
1;-2070.9; 03-AUG-2004 05:28:05; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;12684
2;-1902.3; 03-AUG-2004 05:30:53; Bright; 87.5; 73; 57Gam1And ; 2.26; 13100;occ; 175; 0;12684
3;-1750.0; 03-AUG-2004 05:33:26; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12684
4;-1391.1; 03-AUG-2004 05:39:25; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12684
5;-1233.4; 03-AUG-2004 05:42:02; Dark ; 64.5; 13; 87Alp Tau ; 0.87; 3800;occ; 129; 0;12684
6;-1117.9; 03-AUG-2004 05:43:58; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;12684
7;-1000.7; 03-AUG-2004 05:45:55; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;12684
8; -919.9; 03-AUG-2004 05:47:16; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;12684
9; -810.1; 03-AUG-2004 05:49:06; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;12684
10; -720.6; 03-AUG-2004 05:50:35; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;12684
11; -575.7; 03-AUG-2004 05:53:00; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;12684
12; -475.3; 03-AUG-2004 05:54:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12684
13; -205.8; 03-AUG-2004 05:59:10; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12684
14; 9.3; 03-AUG-2004 06:02:45; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;12685
15; 330.0; 03-AUG-2004 06:08:06; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12685
16; 432.4; 03-AUG-2004 06:09:48; Dark ; 40.5; 135; Bet Hyi ; 2.82; 5800;occ; 81; 0;12685
17; 628.8; 03-AUG-2004 06:13:05; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;12685
18; 935.7; 03-AUG-2004 06:18:11; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;12685
19; 1154.3; 03-AUG-2004 06:21:50; Dark ; 70.0; 18; 24Alp PsA ; 1.17; 9700;occ; 140; 0;12685
20; 1417.8; 03-AUG-2004 06:26:13; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;12685
21; 1568.5; 03-AUG-2004 06:28:44; Bright; 55.5; 142; 49Del Cap ; 2.85; 8900;occ; 111; 0;12685
22; 1814.2; 03-AUG-2004 06:32:50; Bright; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;12685
23; 2056.1; 03-AUG-2004 06:36:52; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12685
24; 2145.9; 03-AUG-2004 06:38:22; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12685
25; 2571.3; 03-AUG-2004 06:45:27; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;12685
26; 2686.6; 03-AUG-2004 06:47:22; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12685
27; 2801.6; 03-AUG-2004 06:49:17; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12685
28; 3046.7; 03-AUG-2004 06:53:22; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12685
29; 3293.7; 03-AUG-2004 06:57:29; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12685
30; 3438.5; 03-AUG-2004 06:59:54; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12685
31; 3570.6; 03-AUG-2004 07:02:06; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;12685
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040803_070840_000036932029_00106_12685_0403.N1
1;-2072.0; 03-AUG-2004 07:08:40; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;12685
2;-1969.3; 03-AUG-2004 07:10:22; Bright; 54.0; 35; 33Alp Per ; 1.79; 6250;occ; 108; 0;12685
3;-1768.0; 03-AUG-2004 07:13:44; Bright; 63.0; 79; 26Bet Per ; 2.31; 13100;occ; 126; 0;12685
4;-1517.1; 03-AUG-2004 07:17:54; Dark ; 41.5; 28; 12Bet Tau ; 1.65; 15200;occ; 83; 0;12685
5;-1390.6; 03-AUG-2004 07:20:01; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;12685

```

```

6;-1232.9; 03-AUG-2004 07:22:39; Dark ; 57.5; 13; 87Alp Tau ; 0.87; 3800;occ; 115; 0;12685
7;-1117.5; 03-AUG-2004 07:24:34; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;12685
8;-1000.3; 03-AUG-2004 07:26:31; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;12685
9; -919.6; 03-AUG-2004 07:27:52; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12685
10; -810.3; 03-AUG-2004 07:29:41; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;12685
11; -719.7; 03-AUG-2004 07:31:12; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;12685
12; -574.9; 03-AUG-2004 07:33:37; Dark ; 40.5; 177; 1Zet CMa ; 3.02; 26000;occ; 81; 0;12685
13; -475.1; 03-AUG-2004 07:35:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12685
14; -205.5; 03-AUG-2004 07:39:46; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;12685
15; 10.7; 03-AUG-2004 07:43:22; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;12686
16; 331.1; 03-AUG-2004 07:48:43; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12686
17; 433.1; 03-AUG-2004 07:50:25; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12686
18; 629.8; 03-AUG-2004 07:53:41; Dark ; 67.5; 84; Alp Phe ; 2.40; 4500;occ; 135; 0;12686
19; 936.5; 03-AUG-2004 07:58:48; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;12686
20; 1154.9; 03-AUG-2004 08:02:26; Dark ; 67.5; 18; 24Alp PsA ; 1.17; 9700;occ; 135; 0;12686
21; 1418.2; 03-AUG-2004 08:06:50; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12686
22; 1570.5; 03-AUG-2004 08:09:22; Bright; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;12686
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040803_081326_000058432029_00107_12686_0404.N1
1;-4222.0; 03-AUG-2004 08:13:26; Bright; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;12686
2;-3979.7; 03-AUG-2004 08:17:28; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12686
3;-3889.8; 03-AUG-2004 08:18:58; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12686
4;-3464.2; 03-AUG-2004 08:26:03; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;12686
5;-3349.4; 03-AUG-2004 08:27:58; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12686
6;-3233.8; 03-AUG-2004 08:29:54; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12686
7;-2988.8; 03-AUG-2004 08:33:59; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12686
8;-2741.0; 03-AUG-2004 08:38:06; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12686
9;-2596.9; 03-AUG-2004 08:40:31; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;12686
10;-2466.1; 03-AUG-2004 08:42:41; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;12686
11;-2071.9; 03-AUG-2004 08:49:16; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;12686
12;-1969.0; 03-AUG-2004 08:50:59; Bright; 50.5; 35; 33Alp Per ; 1.79; 6250;occ; 101; 0;12686
13;-1768.4; 03-AUG-2004 08:54:19; Bright; 62.0; 79; 26Bet Per ; 2.31; 13100;occ; 124; 0;12686
14;-1517.5; 03-AUG-2004 08:58:30; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;12686
15;-1389.9; 03-AUG-2004 09:00:38; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;12686
16;-1232.2; 03-AUG-2004 09:03:15; Dark ; 59.5; 13; 87Alp Tau ; 0.87; 3800;occ; 119; 0;12686
17;-1115.3; 03-AUG-2004 09:05:12; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;12686
18;-1000.4; 03-AUG-2004 09:07:07; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;12686
19; -920.0; 03-AUG-2004 09:08:28; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;12686
20; -810.2; 03-AUG-2004 09:10:17; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;12686
21; -719.2; 03-AUG-2004 09:11:48; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;12686
22; -574.4; 03-AUG-2004 09:14:13; Dark ; 40.0; 177; 1Zet CMa ; 3.02; 26000;occ; 80; 0;12686
23; -474.9; 03-AUG-2004 09:15:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12686
24; -205.4; 03-AUG-2004 09:20:22; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12686
25; 11.7; 03-AUG-2004 09:23:59; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;12687
26; 331.6; 03-AUG-2004 09:29:19; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;12687
27; 433.4; 03-AUG-2004 09:31:01; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;12687
28; 630.8; 03-AUG-2004 09:34:18; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;12687
29; 936.9; 03-AUG-2004 09:39:24; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;12687
30; 1155.5; 03-AUG-2004 09:43:03; Dark ; 68.5; 18; 24Alp PsA ; 1.17; 9700;occ; 137; 0;12687
31; 1418.2; 03-AUG-2004 09:47:26; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;12687
32; 1568.9; 03-AUG-2004 09:49:56; Bright; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;12687
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040803_095401_000058462029_00108_12687_0405.N1
1;-4222.6; 03-AUG-2004 09:54:01; Bright; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;12687
2;-3979.7; 03-AUG-2004 09:58:04; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12687
3;-3889.6; 03-AUG-2004 09:59:34; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12687
4;-3464.1; 03-AUG-2004 10:06:39; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;12687
5;-3349.8; 03-AUG-2004 10:08:34; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12687
6;-3233.6; 03-AUG-2004 10:10:30; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12687
7;-2987.9; 03-AUG-2004 10:14:35; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;12687
8;-2741.1; 03-AUG-2004 10:18:42; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12687
9;-2596.9; 03-AUG-2004 10:21:06; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12687
10;-2467.0; 03-AUG-2004 10:23:16; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;12687
11;-2072.4; 03-AUG-2004 10:29:51; Bright; 71.0; 160; 23Gam Per ; 2.93; 4700;occ; 142; 0;12687
12;-1969.5; 03-AUG-2004 10:31:34; Bright; 53.0; 35; 33Alp Per ; 1.79; 6250;occ; 106; 0;12687
13;-1768.7; 03-AUG-2004 10:34:55; Bright; 61.5; 79; 26Bet Per ; 2.31; 13100;occ; 123; 0;12687
14;-1516.7; 03-AUG-2004 10:39:07; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;12687
15;-1389.9; 03-AUG-2004 10:41:14; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;12687
16;-1231.5; 03-AUG-2004 10:43:52; Dark ; 61.0; 13; 87Alp Tau ; 0.87; 3800;occ; 122; 0;12687
17;-1115.0; 03-AUG-2004 10:45:48; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;12687

```

```

18;-1000.0; 03-AUG-2004 10:47:43; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;12687
19; -918.4; 03-AUG-2004 10:49:05; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;12687
20; -809.6; 03-AUG-2004 10:50:54; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;12687
21; -718.8; 03-AUG-2004 10:52:25; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12687
22; -574.4; 03-AUG-2004 10:54:49; Dark ; 40.0; 177; 1Zet CMa ; 3.02; 26000;occ; 80; 0;12687
23; -474.7; 03-AUG-2004 10:56:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12687
24; -205.3; 03-AUG-2004 11:00:58; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;12687
25; 12.7; 03-AUG-2004 11:04:36; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;12688
26; 332.3; 03-AUG-2004 11:09:56; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12688
27; 433.7; 03-AUG-2004 11:11:37; Dark ; 40.5; 135; Bet Hyi ; 2.82; 5800;occ; 81; 0;12688
28; 631.5; 03-AUG-2004 11:14:55; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;12688
29; 937.2; 03-AUG-2004 11:20:01; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;12688
30; 1154.4; 03-AUG-2004 11:23:38; Dark ; 70.0; 18; 24Alp PsA ; 1.17; 9700;occ; 140; 0;12688
31; 1418.3; 03-AUG-2004 11:28:02; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;12688
32; 1568.9; 03-AUG-2004 11:30:32; Bright; 55.5; 142; 49Del Cap ; 2.85; 8900;occ; 111; 0;12688
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040803_113437_000058442029_00109_12688_0406.N1
1;-4222.2; 03-AUG-2004 11:34:37; Bright; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;12688
2;-3979.9; 03-AUG-2004 11:38:39; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;12688
3;-3889.6; 03-AUG-2004 11:40:10; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;12688
4;-3464.6; 03-AUG-2004 11:47:15; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;12688
5;-3349.9; 03-AUG-2004 11:49:09; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12688
6;-3233.5; 03-AUG-2004 11:51:06; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12688
7;-2988.2; 03-AUG-2004 11:55:11; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;12688
8;-2740.8; 03-AUG-2004 11:59:18; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12688
9;-2597.1; 03-AUG-2004 12:01:42; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12688
10;-2467.4; 03-AUG-2004 12:03:52; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12688
11;-2072.8; 03-AUG-2004 12:10:26; Bright; 52.5; 160; 23Gam Per ; 2.93; 4700;occ; 105; 0;12688
12;-1969.8; 03-AUG-2004 12:12:09; Bright; 51.0; 35; 33Alp Per ; 1.79; 6250;occ; 102; 0;12688
13;-1768.7; 03-AUG-2004 12:15:31; Bright; 65.0; 79; 26Bet Per ; 2.31; 13100;occ; 130; 0;12688
14;-1517.2; 03-AUG-2004 12:19:42; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;12688
15;-1389.6; 03-AUG-2004 12:21:50; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;12688
16;-1231.3; 03-AUG-2004 12:24:28; Dark ; 66.0; 13; 87Alp Tau ; 0.87; 3800;occ; 132; 0;12688
17;-1114.6; 03-AUG-2004 12:26:25; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;12688
18; -999.2; 03-AUG-2004 12:28:20; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;12688
19; -918.3; 03-AUG-2004 12:29:41; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;12688
20; -809.9; 03-AUG-2004 12:31:29; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;12688
21; -718.3; 03-AUG-2004 12:33:01; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12688
22; -574.2; 03-AUG-2004 12:35:25; Dark ; 40.0; 177; 1Zet CMa ; 3.02; 26000;occ; 80; 0;12688
23; -474.5; 03-AUG-2004 12:37:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12688
24; -205.2; 03-AUG-2004 12:41:34; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;12688
25; 13.4; 03-AUG-2004 12:45:13; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;12689
26; 332.7; 03-AUG-2004 12:50:32; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12689
27; 433.3; 03-AUG-2004 12:52:13; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;12689
28; 632.6; 03-AUG-2004 12:55:32; Dark ; 69.5; 84; Alp Phe ; 2.40; 4500;occ; 139; 0;12689
29; 937.3; 03-AUG-2004 13:00:37; Dark ; 54.0; 31; Alp Gru ; 1.73; 15200;occ; 108; 0;12689
30; 1155.0; 03-AUG-2004 13:04:14; Dark ; 71.0; 18; 24Alp PsA ; 1.17; 9700;occ; 142; 0;12689
31; 1418.1; 03-AUG-2004 13:08:37; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;12689
32; 1570.7; 03-AUG-2004 13:11:10; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;12689
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040803_131127_000058862029_00110_12689_0407.N1
1;-4448.2; 03-AUG-2004 13:11:27; Bright; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 34;12689
2;-4222.3; 03-AUG-2004 13:15:13; Bright; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;12689
3;-3979.9; 03-AUG-2004 13:19:15; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12689
4;-3889.6; 03-AUG-2004 13:20:46; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12689
5;-3464.2; 03-AUG-2004 13:27:51; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;12689
6;-3350.0; 03-AUG-2004 13:29:45; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12689
7;-3233.6; 03-AUG-2004 13:31:42; Bright; 42.0; 69; 33Gam Dra ; 2.23; 3800;occ; 84; 0;12689
8;-2987.2; 03-AUG-2004 13:35:48; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;12689
9;-2740.6; 03-AUG-2004 13:39:55; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12689
10;-2597.1; 03-AUG-2004 13:42:18; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12689
11;-2468.5; 03-AUG-2004 13:44:27; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;12689
12;-2073.6; 03-AUG-2004 13:51:01; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;12689
13;-1970.2; 03-AUG-2004 13:52:45; Bright; 53.5; 35; 33Alp Per ; 1.79; 6250;occ; 107; 0;12689
14;-1769.3; 03-AUG-2004 13:56:06; Bright; 62.5; 79; 26Bet Per ; 2.31; 13100;occ; 125; 0;12689
15;-1516.4; 03-AUG-2004 14:00:19; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;12689
16;-1389.6; 03-AUG-2004 14:02:26; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;12689
17;-1230.9; 03-AUG-2004 14:05:04; Dark ; 59.5; 13; 87Alp Tau ; 0.87; 3800;occ; 119; 0;12689
18;-1113.6; 03-AUG-2004 14:07:02; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;12689
19; -998.7; 03-AUG-2004 14:08:56; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;12689

```

```

20; -917.7; 03-AUG-2004 14:10:17; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12689
21; -809.8; 03-AUG-2004 14:12:05; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;12689
22; -717.5; 03-AUG-2004 14:13:38; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12689
23; -474.3; 03-AUG-2004 14:17:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12689
24; -205.1; 03-AUG-2004 14:22:10; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12689
25; 14.7; 03-AUG-2004 14:25:50; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12690
26; 333.4; 03-AUG-2004 14:31:09; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12690
27; 433.6; 03-AUG-2004 14:32:49; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;12690
28; 633.0; 03-AUG-2004 14:36:08; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;12690
29; 938.2; 03-AUG-2004 14:41:13; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;12690
30; 1158.1; 03-AUG-2004 14:44:53; Dark ; 69.5; 18; 24Alp PsA ; 1.17; 9700;occ; 139; 0;12690
31; 1418.4; 03-AUG-2004 14:49:14; Dark ; 20.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 41; 0;12690
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040803_194303_000040292029_00114_12693_0328.N1
1; 939.9; 03-AUG-2004 19:43:03; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;12693
2; 1159.4; 03-AUG-2004 19:46:42; Dark ; 71.5; 18; 24Alp PsA ; 1.17; 9700;occ; 143; 0;12693
3; 1418.2; 03-AUG-2004 19:51:01; Dark ; 47.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 94; 0;12693
4; 1571.8; 03-AUG-2004 19:53:35; Bright; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;12693
5; 1812.9; 03-AUG-2004 19:57:36; Bright; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;12693
6; 2055.8; 03-AUG-2004 20:01:39; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12693
7; 2146.7; 03-AUG-2004 20:03:10; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12693
8; 2572.6; 03-AUG-2004 20:10:16; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;12693
9; 2684.9; 03-AUG-2004 20:12:08; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;12693
10; 2803.7; 03-AUG-2004 20:14:07; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12693
11; 3050.2; 03-AUG-2004 20:18:13; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12693
12; 3296.7; 03-AUG-2004 20:22:20; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;12693
13; 3439.0; 03-AUG-2004 20:24:42; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12693
14; 3564.5; 03-AUG-2004 20:26:48; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12693
15; 3961.3; 03-AUG-2004 20:33:24; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;12693
16; 4064.0; 03-AUG-2004 20:35:07; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;12693
17; 4265.7; 03-AUG-2004 20:38:29; Bright; 64.0; 79; 26Bet Per ; 2.31; 13100;occ; 128; 0;12693
18; 4520.5; 03-AUG-2004 20:42:44; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;12693
19; 4648.0; 03-AUG-2004 20:44:51; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12693
20; 4806.4; 03-AUG-2004 20:47:30; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;12693
21; 4924.4; 03-AUG-2004 20:49:27; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;12693
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040803_204927_000064332029_00114_12693_0329.N1
1; -1111.5; 03-AUG-2004 20:49:27; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;12693
2; -996.9; 03-AUG-2004 20:51:22; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;12693
3; -916.1; 03-AUG-2004 20:52:43; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;12693
4; -808.6; 03-AUG-2004 20:54:30; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;12693
5; -715.7; 03-AUG-2004 20:56:03; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12693
6; -610.6; 03-AUG-2004 20:57:48; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12693
7; -473.5; 03-AUG-2004 21:00:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12693
8; -204.9; 03-AUG-2004 21:04:34; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;12693
9; 19.1; 03-AUG-2004 21:08:18; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;12694
10; 335.2; 03-AUG-2004 21:13:34; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12694
11; 432.7; 03-AUG-2004 21:15:12; Dark ; 41.5; 135; Bet Hyi ; 2.82; 5800;occ; 83; 0;12694
12; 635.3; 03-AUG-2004 21:18:34; Dark ; 68.0; 84; Alp Phe ; 2.40; 4500;occ; 136; 0;12694
13; 939.1; 03-AUG-2004 21:23:38; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;12694
14; 1160.6; 03-AUG-2004 21:27:20; Dark ; 68.5; 18; 24Alp PsA ; 1.17; 9700;occ; 137; 0;12694
15; 1418.9; 03-AUG-2004 21:31:38; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;12694
16; 1571.8; 03-AUG-2004 21:34:11; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12694
17; 1812.6; 03-AUG-2004 21:38:12; Bright; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;12694
18; 2055.6; 03-AUG-2004 21:42:15; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12694
19; 2145.5; 03-AUG-2004 21:43:45; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12694
20; 2572.3; 03-AUG-2004 21:50:51; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;12694
21; 2685.0; 03-AUG-2004 21:52:44; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12694
22; 2803.6; 03-AUG-2004 21:54:43; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12694
23; 3049.9; 03-AUG-2004 21:58:49; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;12694
24; 3296.7; 03-AUG-2004 22:02:56; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;12694
25; 3438.7; 03-AUG-2004 22:05:18; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12694
26; 3563.9; 03-AUG-2004 22:07:23; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;12694
27; 3960.9; 03-AUG-2004 22:14:00; Bright; 52.5; 160; 23Gam Per ; 2.93; 4700;occ; 105; 0;12694
28; 4064.4; 03-AUG-2004 22:15:43; Bright; 52.5; 35; 33Alp Per ; 1.79; 6250;occ; 105; 0;12694
29; 4265.3; 03-AUG-2004 22:19:04; Bright; 64.0; 79; 26Bet Per ; 2.31; 13100;occ; 128; 0;12694
30; 4519.7; 03-AUG-2004 22:23:19; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;12694
31; 4647.5; 03-AUG-2004 22:25:27; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;12694
32; 4806.8; 03-AUG-2004 22:28:06; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;12694
33; 4923.6; 03-AUG-2004 22:30:03; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 0;12694

```



```

34; 5038.4; 03-AUG-2004 22:31:57; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;12694
35; 5119.0; 03-AUG-2004 22:33:18; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;12694
36; 5227.2; 03-AUG-2004 22:35:06; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;12694
37; 5320.0; 03-AUG-2004 22:36:39; Dark ; 2.0; 101; 11Alp Lep ; 2.58; 7000;occ; 4; 0;12694
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040803_223527_000061482029_00115_12694_0330.N1
 1; -787.6; 03-AUG-2004 22:35:27; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 42;12694
 2; -715.8; 03-AUG-2004 22:36:39; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;12694
 3; -610.5; 03-AUG-2004 22:38:24; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;12694
 4; -473.2; 03-AUG-2004 22:40:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12694
 5; -204.8; 03-AUG-2004 22:45:10; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12694
 6; 19.5; 03-AUG-2004 22:48:54; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;12695
 7; 335.9; 03-AUG-2004 22:54:11; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12695
 8; 433.0; 03-AUG-2004 22:55:48; Dark ; 43.0; 135; Bet Hyi ; 2.82; 5800;occ; 86; 0;12695
 9; 636.3; 03-AUG-2004 22:59:11; Dark ; 67.5; 84; Alp Phe ; 2.40; 4500;occ; 135; 0;12695
10; 920.0; 03-AUG-2004 23:03:55; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;12695
11; 1160.5; 03-AUG-2004 23:07:55; Dark ; 68.0; 18; 24Alp PsA ; 1.17; 9700;occ; 136; 0;12695
12; 1419.0; 03-AUG-2004 23:12:14; Dark ; 50.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 100; 0;12695
13; 1571.9; 03-AUG-2004 23:14:47; Bright; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;12695
14; 1810.1; 03-AUG-2004 23:18:45; Bright; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;12695
15; 2054.9; 03-AUG-2004 23:22:50; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12695
16; 2145.6; 03-AUG-2004 23:24:20; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12695
17; 2572.4; 03-AUG-2004 23:31:27; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;12695
18; 2684.3; 03-AUG-2004 23:33:19; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;12695
19; 2803.5; 03-AUG-2004 23:35:18; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12695
20; 3048.4; 03-AUG-2004 23:39:23; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;12695
21; 3296.9; 03-AUG-2004 23:43:32; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;12695
22; 3438.9; 03-AUG-2004 23:45:54; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;12695
23; 3563.3; 03-AUG-2004 23:47:58; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;12695
24; 3960.4; 03-AUG-2004 23:54:35; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;12695
25; 4064.3; 03-AUG-2004 23:56:19; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;12695
26; 4265.4; 03-AUG-2004 23:59:40; Bright; 62.5; 79; 26Bet Per ; 2.31; 13100;occ; 125; 0;12695
27; 4519.8; 04-AUG-2004 00:03:55; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;12695
28; 4647.8; 04-AUG-2004 00:06:03; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;12695
29; 4807.5; 04-AUG-2004 00:08:42; Dark ; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;12695
30; 4923.9; 04-AUG-2004 00:10:39; Dark ; 50.5; 27; 24Gam Ori ; 1.64; 26000;occ; 101; 0;12695
31; 5038.8; 04-AUG-2004 00:12:34; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;12695
32; 5119.4; 04-AUG-2004 00:13:54; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;12695
33; 5227.9; 04-AUG-2004 00:15:43; Dark ; 37.0; 1; 9Alp CMA ; -1.44; 11000;occ; 74; 0;12695
34; 5320.5; 04-AUG-2004 00:17:15; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;12695
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040803_144914_000058432029_00111_12690_0408.N1
 1; -4617.6; 03-AUG-2004 14:49:14; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;12690
 2; -4465.1; 03-AUG-2004 14:51:46; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;12690
 3; -4222.3; 03-AUG-2004 14:55:49; Bright; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;12690
 4; -3980.5; 03-AUG-2004 14:59:51; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;12690
 5; -3890.1; 03-AUG-2004 15:01:21; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12690
 6; -3464.0; 03-AUG-2004 15:08:27; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;12690
 7; -3350.9; 03-AUG-2004 15:10:20; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12690
 8; -3233.4; 03-AUG-2004 15:12:18; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;12690
 9; -2989.2; 03-AUG-2004 15:16:22; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;12690
10; -2740.3; 03-AUG-2004 15:20:31; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12690
11; -2597.2; 03-AUG-2004 15:22:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;12690
12; -2468.9; 03-AUG-2004 15:25:02; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12690
13; -2073.4; 03-AUG-2004 15:31:38; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;12690
14; -1970.2; 03-AUG-2004 15:33:21; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;12690
15; -1769.3; 03-AUG-2004 15:36:42; Bright; 61.5; 79; 26Bet Per ; 2.31; 13100;occ; 123; 0;12690
16; -1516.8; 03-AUG-2004 15:40:54; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;12690
17; -1389.2; 03-AUG-2004 15:43:02; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12690
18; -1230.8; 03-AUG-2004 15:45:40; Dark ; 60.5; 13; 87Alp Tau ; 0.87; 3800;occ; 121; 0;12690
19; -1113.2; 03-AUG-2004 15:47:38; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;12690
20; -998.3; 03-AUG-2004 15:49:33; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;12690
21; -917.6; 03-AUG-2004 15:50:53; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;12690
22; -810.3; 03-AUG-2004 15:52:41; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;12690
23; -717.2; 03-AUG-2004 15:54:14; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;12690
24; -610.4; 03-AUG-2004 15:56:01; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;12690
25; -474.1; 03-AUG-2004 15:58:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12690
26; -205.2; 03-AUG-2004 16:02:46; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;12690
27; 16.0; 03-AUG-2004 16:06:27; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;12691
28; 334.4; 03-AUG-2004 16:11:45; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;12691

```

```

29; 434.5; 03-AUG-2004 16:13:26; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12691
30; 635.0; 03-AUG-2004 16:16:46; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;12691
31; 939.0; 03-AUG-2004 16:21:50; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;12691
32; 1158.1; 03-AUG-2004 16:25:29; Dark ; 68.5; 18; 24Alp PsA ; 1.17; 9700;occ; 137; 0;12691
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040803_162950_000056012029_00112_12691_0409.N1
1;-4617.1; 03-AUG-2004 16:29:50; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;12691
2;-4464.0; 03-AUG-2004 16:32:23; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;12691
3;-4222.5; 03-AUG-2004 16:36:25; Bright; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;12691
4;-3980.1; 03-AUG-2004 16:40:27; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12691
5;-3889.8; 03-AUG-2004 16:41:57; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12691
6;-3463.7; 03-AUG-2004 16:49:03; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;12691
7;-3350.6; 03-AUG-2004 16:50:56; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12691
8;-3232.6; 03-AUG-2004 16:52:55; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12691
9;-2986.3; 03-AUG-2004 16:57:01; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12691
10;-2739.5; 03-AUG-2004 17:01:08; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12691
11;-2596.8; 03-AUG-2004 17:03:30; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12691
12;-2470.2; 03-AUG-2004 17:05:37; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12691
13;-2074.1; 03-AUG-2004 17:12:13; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;12691
14;-1971.3; 03-AUG-2004 17:13:56; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;12691
15;-1769.9; 03-AUG-2004 17:17:17; Bright; 64.5; 79; 26Bet Per ; 2.31; 13100;occ; 129; 0;12691
16;-1515.7; 03-AUG-2004 17:21:31; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;12691
17;-1388.4; 03-AUG-2004 17:23:39; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12691
18;-1230.3; 03-AUG-2004 17:26:17; Dark ; 66.0; 13; 87Alp Tau ; 0.87; 3800;occ; 132; 0;12691
19;-1112.6; 03-AUG-2004 17:28:15; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;12691
20;-997.6; 03-AUG-2004 17:30:09; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;12691
21;-916.8; 03-AUG-2004 17:31:30; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12691
22;-809.4; 03-AUG-2004 17:33:18; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;12691
23;-716.2; 03-AUG-2004 17:34:51; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;12691
24;-610.4; 03-AUG-2004 17:36:37; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12691
25;-473.9; 03-AUG-2004 17:38:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12691
26;-204.9; 03-AUG-2004 17:43:22; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12691
27; 17.3; 03-AUG-2004 17:47:04; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;12692
28; 335.0; 03-AUG-2004 17:52:22; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12692
29; 434.7; 03-AUG-2004 17:54:02; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;12692
30; 636.0; 03-AUG-2004 17:57:23; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;12692
31; 939.4; 03-AUG-2004 18:02:27; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;12692
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040803_180607_000058342029_00113_12692_0410.N1
1;-4876.6; 03-AUG-2004 18:06:07; Dark ; 71.0; 18; 24Alp PsA ; 1.17; 9700;occ; 142; 0;12692
2;-4618.0; 03-AUG-2004 18:10:25; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12692
3;-4463.9; 03-AUG-2004 18:12:59; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12692
4;-4222.6; 03-AUG-2004 18:17:01; Bright; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;12692
5;-3980.2; 03-AUG-2004 18:21:03; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12692
6;-3889.5; 03-AUG-2004 18:22:34; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12692
7;-3463.2; 03-AUG-2004 18:29:40; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;12692
8;-3350.5; 03-AUG-2004 18:31:33; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12692
9;-3232.2; 03-AUG-2004 18:33:31; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12692
10;-2985.7; 03-AUG-2004 18:37:37; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;12692
11;-2739.2; 03-AUG-2004 18:41:44; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12692
12;-2596.8; 03-AUG-2004 18:44:06; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12692
13;-2471.3; 03-AUG-2004 18:46:12; Bright; 52.5; 76; 27Gam Cas ; 2.30; 30000;occ; 105; 0;12692
14;-2074.5; 03-AUG-2004 18:52:49; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;12692
15;-1971.2; 03-AUG-2004 18:54:32; Bright; 53.0; 35; 33Alp Per ; 1.79; 6250;occ; 106; 0;12692
16;-1770.4; 03-AUG-2004 18:57:53; Bright; 65.5; 79; 26Bet Per ; 2.31; 13100;occ; 131; 0;12692
17;-1515.3; 03-AUG-2004 19:02:08; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;12692
18;-1388.3; 03-AUG-2004 19:04:15; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;12692
19;-1229.7; 03-AUG-2004 19:06:53; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;12692
20;-1111.9; 03-AUG-2004 19:08:51; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;12692
21;-997.0; 03-AUG-2004 19:10:46; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;12692
22;-916.5; 03-AUG-2004 19:12:07; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12692
23;-808.8; 03-AUG-2004 19:13:54; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;12692
24;-715.9; 03-AUG-2004 19:15:27; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12692
25;-610.4; 03-AUG-2004 19:17:13; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12692
26;-473.7; 03-AUG-2004 19:19:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12692
27;-204.9; 03-AUG-2004 19:23:58; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12692
28; 18.2; 03-AUG-2004 19:27:41; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12693
29; 335.7; 03-AUG-2004 19:32:59; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12693
30; 434.9; 03-AUG-2004 19:34:38; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;12693
31; 636.7; 03-AUG-2004 19:38:00; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12693

```

```

32; 939.9; 03-AUG-2004 19:43:03; Dark ; 18.5; 31; Alp Gru ; 1.73; 15200;occ; 37; 0;12693
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040804_001715_000059472029_00116_12695_0331.N1
1; -715.4; 04-AUG-2004 00:17:15; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;12695
2; -610.5; 04-AUG-2004 00:19:00; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;12695
3; -472.9; 04-AUG-2004 00:21:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12695
4; -204.2; 04-AUG-2004 00:25:46; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;12695
5; 20.4; 04-AUG-2004 00:29:31; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12696
6; 336.5; 04-AUG-2004 00:34:47; Dark ; 56.5; 9; Alp Eri ; 0.45; 24000;occ; 113; 0;12696
7; 435.6; 04-AUG-2004 00:36:26; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12696
8; 639.1; 04-AUG-2004 00:39:50; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;12696
9; 920.3; 04-AUG-2004 00:44:31; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;12696
10; 1161.2; 04-AUG-2004 00:48:32; Dark ; 75.5; 18; 24Alp PsA ; 1.17; 9700;occ; 151; 0;12696
11; 1419.5; 04-AUG-2004 00:52:50; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;12696
12; 1572.0; 04-AUG-2004 00:55:23; Bright; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;12696
13; 1812.3; 04-AUG-2004 00:59:23; Bright; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;12696
14; 2054.3; 04-AUG-2004 01:03:25; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12696
15; 2144.2; 04-AUG-2004 01:04:55; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;12696
16; 2571.6; 04-AUG-2004 01:12:02; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;12696
17; 2683.9; 04-AUG-2004 01:13:55; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12696
18; 2803.6; 04-AUG-2004 01:15:54; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12696
19; 3050.7; 04-AUG-2004 01:20:01; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12696
20; 3297.1; 04-AUG-2004 01:24:08; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12696
21; 3437.7; 04-AUG-2004 01:26:28; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12696
22; 3562.5; 04-AUG-2004 01:28:33; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;12696
23; 3960.2; 04-AUG-2004 01:35:11; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;12696
24; 4063.9; 04-AUG-2004 01:36:55; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;12696
25; 4265.2; 04-AUG-2004 01:40:16; Bright; 61.5; 79; 26Bet Per ; 2.31; 13100;occ; 123; 0;12696
26; 4519.9; 04-AUG-2004 01:44:31; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;12696
27; 4645.5; 04-AUG-2004 01:46:36; Dark ; 46.5; 176; 23Zet Tau ; 3.02; 22000;occ; 93; 0;12696
28; 4808.0; 04-AUG-2004 01:49:19; Dark ; 67.0; 13; 87Alp Tau ; 0.87; 3800;occ; 134; 0;12696
29; 4924.8; 04-AUG-2004 01:51:16; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;12696
30; 5039.1; 04-AUG-2004 01:53:10; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;12696
31; 5118.0; 04-AUG-2004 01:54:29; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;12696
32; 5227.9; 04-AUG-2004 01:56:19; Dark ; 5.0; 1; 9Alp CMA ; -1.44; 11000;occ; 10; 0;12696
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040804_015509_000044682029_00117_12696_0332.N1
1; -877.9; 04-AUG-2004 01:55:09; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 80;12696
2; -807.9; 04-AUG-2004 01:56:19; Dark ; 36.5; 1; 9Alp CMA ; -1.44; 11000;occ; 73; 0;12696
3; -715.6; 04-AUG-2004 01:57:51; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;12696
4; -609.6; 04-AUG-2004 01:59:37; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12696
5; -472.6; 04-AUG-2004 02:01:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12696
6; -204.2; 04-AUG-2004 02:06:22; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;12696
7; 20.9; 04-AUG-2004 02:10:07; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;12697
8; 335.5; 04-AUG-2004 02:15:22; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;12697
9; 436.3; 04-AUG-2004 02:17:03; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12697
10; 640.2; 04-AUG-2004 02:20:27; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;12697
11; 921.3; 04-AUG-2004 02:25:08; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;12697
12; 1162.5; 04-AUG-2004 02:29:09; Dark ; 68.0; 18; 24Alp PsA ; 1.17; 9700;occ; 136; 0;12697
13; 1419.8; 04-AUG-2004 02:33:26; Dark ; 51.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 103; 0;12697
14; 1572.2; 04-AUG-2004 02:35:59; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;12697
15; 1812.3; 04-AUG-2004 02:39:59; Bright; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;12697
16; 2054.4; 04-AUG-2004 02:44:01; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12697
17; 2145.6; 04-AUG-2004 02:45:32; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;12697
18; 2569.9; 04-AUG-2004 02:52:36; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;12697
19; 2684.3; 04-AUG-2004 02:54:31; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12697
20; 2803.3; 04-AUG-2004 02:56:30; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;12697
21; 3051.7; 04-AUG-2004 03:00:38; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;12697
22; 3296.9; 04-AUG-2004 03:04:43; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12697
23; 3437.6; 04-AUG-2004 03:07:04; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12697
24; 3562.2; 04-AUG-2004 03:09:09; Bright; 29.0; 76; 27Gam Cas ; 2.30; 30000;occ; 58; 0;12697
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040804_030909_000060832029_00118_12697_0333.N1
1; -2473.8; 04-AUG-2004 03:09:09; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12697
2; -2076.2; 04-AUG-2004 03:15:46; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;12697
3; -1972.1; 04-AUG-2004 03:17:30; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;12697
4; -1770.8; 04-AUG-2004 03:20:52; Bright; 66.5; 79; 26Bet Per ; 2.31; 13100;occ; 133; 0;12697
5; -1515.1; 04-AUG-2004 03:25:07; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;12697
6; -1387.8; 04-AUG-2004 03:27:15; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;12697
7; -1227.1; 04-AUG-2004 03:29:55; Dark ; 61.0; 13; 87Alp Tau ; 0.87; 3800;occ; 122; 0;12697
8; -1110.7; 04-AUG-2004 03:31:52; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;12697

```

```

9; -996.3; 04-AUG-2004 03:33:46; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;12697
10; -915.7; 04-AUG-2004 03:35:07; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;12697
11; -807.5; 04-AUG-2004 03:36:55; Dark ; 37.0; 1; 9Alp CMa ; -1.44; 11000;occ; 74; 0;12697
12; -715.2; 04-AUG-2004 03:38:27; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12697
13; -609.8; 04-AUG-2004 03:40:13; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;12697
14; -472.4; 04-AUG-2004 03:42:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12697
15; -204.3; 04-AUG-2004 03:46:58; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;12697
16; 22.6; 04-AUG-2004 03:50:45; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;12698
17; 338.0; 04-AUG-2004 03:56:01; Dark ; 56.5; 9; Alp Eri ; 0.45; 24000;occ; 113; 0;12698
18; 433.8; 04-AUG-2004 03:57:36; Dark ; 42.5; 135; Bet Hyi ; 2.82; 5800;occ; 85; 0;12698
19; 639.5; 04-AUG-2004 04:01:02; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;12698
20; 920.9; 04-AUG-2004 04:05:43; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;12698
21; 1160.8; 04-AUG-2004 04:09:43; Dark ; 74.0; 18; 24Alp PsA ; 1.17; 9700;occ; 148; 0;12698
22; 1419.9; 04-AUG-2004 04:14:02; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;12698
23; 1571.6; 04-AUG-2004 04:16:34; Bright; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;12698
24; 1811.5; 04-AUG-2004 04:20:34; Bright; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;12698
25; 2055.1; 04-AUG-2004 04:24:38; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12698
26; 2146.5; 04-AUG-2004 04:26:09; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12698
27; 2571.9; 04-AUG-2004 04:33:14; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;12698
28; 2683.8; 04-AUG-2004 04:35:06; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12698
29; 2804.7; 04-AUG-2004 04:37:07; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;12698
30; 3052.0; 04-AUG-2004 04:41:14; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;12698
31; 3297.3; 04-AUG-2004 04:45:20; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;12698
32; 3438.7; 04-AUG-2004 04:47:41; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12698
33; 3560.9; 04-AUG-2004 04:49:43; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;12698
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040804_045622_000056872029_00119_12698_0334.N1
1; -2076.3; 04-AUG-2004 04:56:22; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;12698
2; -1973.4; 04-AUG-2004 04:58:05; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;12698
3; -1771.3; 04-AUG-2004 05:01:27; Bright; 65.5; 79; 26Bet Per ; 2.31; 13100;occ; 131; 0;12698
4; -1515.4; 04-AUG-2004 05:05:43; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;12698
5; -1387.2; 04-AUG-2004 05:07:51; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;12698
6; -1226.9; 04-AUG-2004 05:10:32; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;12698
7; -1112.6; 04-AUG-2004 05:12:26; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;12698
8; -995.8; 04-AUG-2004 05:14:23; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;12698
9; -915.3; 04-AUG-2004 05:15:43; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;12698
10; -807.7; 04-AUG-2004 05:17:31; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;12698
11; -714.0; 04-AUG-2004 05:19:04; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12698
12; -609.5; 04-AUG-2004 05:20:49; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;12698
13; -472.2; 04-AUG-2004 05:23:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12698
14; -204.3; 04-AUG-2004 05:27:34; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;12698
15; 24.0; 04-AUG-2004 05:31:22; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12699
16; 339.6; 04-AUG-2004 05:36:38; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12699
17; 435.8; 04-AUG-2004 05:38:14; Dark ; 40.5; 135; Bet Hyi ; 2.82; 5800;occ; 81; 0;12699
18; 642.9; 04-AUG-2004 05:41:41; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;12699
19; 922.1; 04-AUG-2004 05:46:21; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;12699
20; 1163.8; 04-AUG-2004 05:50:22; Dark ; 65.5; 18; 24Alp PsA ; 1.17; 9700;occ; 131; 0;12699
21; 1420.1; 04-AUG-2004 05:54:39; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;12699
22; 1572.4; 04-AUG-2004 05:57:11; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;12699
23; 1811.3; 04-AUG-2004 06:01:10; Bright; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;12699
24; 2055.7; 04-AUG-2004 06:05:14; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12699
25; 2147.2; 04-AUG-2004 06:06:46; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12699
26; 2572.9; 04-AUG-2004 06:13:51; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;12699
27; 2684.1; 04-AUG-2004 06:15:43; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12699
28; 2805.1; 04-AUG-2004 06:17:44; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;12699
29; 3051.9; 04-AUG-2004 06:21:50; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12699
30; 3298.6; 04-AUG-2004 06:25:57; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;12699
31; 3438.6; 04-AUG-2004 06:28:17; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12699
32; 3560.5; 04-AUG-2004 06:30:19; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;12699
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040804_063109_000040492029_00120_12699_0413.N1
1; -2425.5; 04-AUG-2004 06:31:09; Bright; 51.5; 76; 27Gam Cas ; 2.30; 30000;occ; 103; 100;12699
2; -2076.8; 04-AUG-2004 06:36:58; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;12699
3; -1973.0; 04-AUG-2004 06:38:41; Bright; 52.5; 35; 33Alp Per ; 1.79; 6250;occ; 105; 0;12699
4; -1771.2; 04-AUG-2004 06:42:03; Bright; 65.5; 79; 26Bet Per ; 2.31; 13100;occ; 131; 0;12699
5; -1514.6; 04-AUG-2004 06:46:20; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;12699
6; -1387.1; 04-AUG-2004 06:48:27; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;12699
7; -1226.3; 04-AUG-2004 06:51:08; Dark ; 67.0; 13; 87Alp Tau ; 0.87; 3800;occ; 134; 0;12699
8; -1112.2; 04-AUG-2004 06:53:02; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;12699
9; -995.4; 04-AUG-2004 06:54:59; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;12699

```

```

10; -914.7; 04-AUG-2004 06:56:20; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;12699
11; -807.5; 04-AUG-2004 06:58:07; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;12699
12; -713.6; 04-AUG-2004 06:59:41; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12699
13; -609.7; 04-AUG-2004 07:01:25; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12699
14; -472.0; 04-AUG-2004 07:03:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12699
15; -204.2; 04-AUG-2004 07:08:10; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;12699
16; 25.1; 04-AUG-2004 07:12:00; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;12700
17; 340.6; 04-AUG-2004 07:17:15; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12700
18; 436.7; 04-AUG-2004 07:18:51; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;12700
19; 643.9; 04-AUG-2004 07:22:18; Dark ; 64.0; 84; Alp Phe ; 2.40; 4500;occ; 128; 0;12700
20; 922.5; 04-AUG-2004 07:26:57; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;12700
21; 1164.4; 04-AUG-2004 07:30:59; Dark ; 68.0; 18; 24Alp PsA ; 1.17; 9700;occ; 136; 0;12700
22; 1420.5; 04-AUG-2004 07:35:15; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;12700
23; 1572.4; 04-AUG-2004 07:37:47; Bright; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;12700
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040804_074146_000058452029_00121_12700_0414.N1
1; -4224.2; 04-AUG-2004 07:41:46; Bright; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;12700
2; -3980.3; 04-AUG-2004 07:45:50; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12700
3; -3888.6; 04-AUG-2004 07:47:22; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12700
4; -3462.6; 04-AUG-2004 07:54:28; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;12700
5; -3351.8; 04-AUG-2004 07:56:19; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;12700
6; -3230.4; 04-AUG-2004 07:58:20; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;12700
7; -2983.0; 04-AUG-2004 08:02:27; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12700
8; -2737.4; 04-AUG-2004 08:06:33; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;12700
9; -2597.3; 04-AUG-2004 08:08:53; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12700
10; -2476.5; 04-AUG-2004 08:10:54; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12700
11; -2077.7; 04-AUG-2004 08:17:33; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12700
12; -1972.9; 04-AUG-2004 08:19:17; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;12700
13; -1771.6; 04-AUG-2004 08:22:39; Bright; 64.0; 79; 26Bet Per ; 2.31; 13100;occ; 128; 0;12700
14; -1516.9; 04-AUG-2004 08:26:53; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;12700
15; -1387.5; 04-AUG-2004 08:29:03; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;12700
16; -1225.8; 04-AUG-2004 08:31:45; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;12700
17; -1109.5; 04-AUG-2004 08:33:41; Dark ; 49.5; 27; 24Gam Ori ; 1.64; 26000;occ; 99; 0;12700
18; -995.0; 04-AUG-2004 08:35:35; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;12700
19; -913.7; 04-AUG-2004 08:36:57; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12700
20; -807.6; 04-AUG-2004 08:38:43; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;12700
21; -712.8; 04-AUG-2004 08:40:18; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;12700
22; -610.7; 04-AUG-2004 08:42:00; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12700
23; -471.7; 04-AUG-2004 08:44:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12700
24; -203.8; 04-AUG-2004 08:48:47; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12700
25; 341.3; 04-AUG-2004 08:57:52; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12701
26; 437.4; 04-AUG-2004 08:59:28; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;12701
27; 644.8; 04-AUG-2004 09:02:55; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12701
28; 922.8; 04-AUG-2004 09:07:33; Dark ; 47.0; 45; Alp Pav ; 1.94; 26000;occ; 94; 0;12701
29; 1165.0; 04-AUG-2004 09:11:35; Dark ; 65.5; 18; 24Alp PsA ; 1.17; 9700;occ; 131; 0;12701
30; 1420.7; 04-AUG-2004 09:15:51; Dark ; 48.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 97; 0;12701
31; 1572.6; 04-AUG-2004 09:18:23; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;12701
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040804_092221_000058472029_00122_12701_0415.N1
1; -4224.8; 04-AUG-2004 09:22:21; Bright; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;12701
2; -3980.3; 04-AUG-2004 09:26:26; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12701
3; -3888.3; 04-AUG-2004 09:27:58; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12701
4; -3462.4; 04-AUG-2004 09:35:04; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;12701
5; -3352.0; 04-AUG-2004 09:36:54; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12701
6; -3230.2; 04-AUG-2004 09:38:56; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12701
7; -2983.3; 04-AUG-2004 09:43:03; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;12701
8; -2736.8; 04-AUG-2004 09:47:09; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;12701
9; -2597.0; 04-AUG-2004 09:49:29; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12701
10; -2476.7; 04-AUG-2004 09:51:30; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;12701
11; -2077.7; 04-AUG-2004 09:58:09; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12701
12; -1973.2; 04-AUG-2004 09:59:53; Bright; 52.5; 35; 33Alp Per ; 1.79; 6250;occ; 105; 0;12701
13; -1515.0; 04-AUG-2004 10:07:31; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;12701
14; -1387.1; 04-AUG-2004 10:09:39; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;12701
15; -1225.4; 04-AUG-2004 10:12:21; Dark ; 67.0; 13; 87Alp Tau ; 0.87; 3800;occ; 134; 0;12701
16; -1109.1; 04-AUG-2004 10:14:17; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;12701
17; -994.7; 04-AUG-2004 10:16:12; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;12701
18; -913.4; 04-AUG-2004 10:17:33; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;12701
19; -807.4; 04-AUG-2004 10:19:19; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;12701
20; -712.3; 04-AUG-2004 10:20:54; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;12701
21; -610.6; 04-AUG-2004 10:22:36; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12701

```

```

22; -471.5; 04-AUG-2004 10:24:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12701
23; -203.7; 04-AUG-2004 10:29:23; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;12701
24; 342.0; 04-AUG-2004 10:38:28; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12702
25; 437.2; 04-AUG-2004 10:40:03; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12702
26; 645.8; 04-AUG-2004 10:43:32; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;12702
27; 922.8; 04-AUG-2004 10:48:09; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12702
28; 1165.0; 04-AUG-2004 10:52:11; Dark ; 68.0; 18; 24Alp PsA ; 1.17; 9700;occ; 136; 0;12702
29; 1421.2; 04-AUG-2004 10:56:27; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;12702
30; 1572.0; 04-AUG-2004 10:58:58; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12702
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040804_110257_000058152029_00123_12702_0416.N1
1; -4225.0; 04-AUG-2004 11:02:57; Bright; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;12702
2; -3980.2; 04-AUG-2004 11:07:02; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12702
3; -3888.3; 04-AUG-2004 11:08:34; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12702
4; -3462.6; 04-AUG-2004 11:15:39; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;12702
5; -3352.5; 04-AUG-2004 11:17:30; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12702
6; -3230.1; 04-AUG-2004 11:19:32; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12702
7; -2982.4; 04-AUG-2004 11:23:40; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;12702
8; -2737.5; 04-AUG-2004 11:27:45; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;12702
9; -2597.3; 04-AUG-2004 11:30:05; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12702
10; -2477.5; 04-AUG-2004 11:32:05; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;12702
11; -2078.5; 04-AUG-2004 11:38:44; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12702
12; -1973.7; 04-AUG-2004 11:40:28; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;12702
13; -1772.0; 04-AUG-2004 11:43:50; Bright; 65.0; 79; 26Bet Per ; 2.31; 13100;occ; 130; 0;12702
14; -1516.5; 04-AUG-2004 11:48:06; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;12702
15; -1387.1; 04-AUG-2004 11:50:15; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;12702
16; -1224.9; 04-AUG-2004 11:52:57; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;12702
17; -1108.7; 04-AUG-2004 11:54:53; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;12702
18; -994.4; 04-AUG-2004 11:56:48; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;12702
19; -913.5; 04-AUG-2004 11:58:09; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;12702
20; -807.0; 04-AUG-2004 11:59:55; Dark ; 50.5; 1; 9Alp CMA ;-1.44; 11000;occ; 101; 0;12702
21; -712.3; 04-AUG-2004 12:01:30; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12702
22; -609.9; 04-AUG-2004 12:03:12; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12702
23; -471.2; 04-AUG-2004 12:05:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12702
24; -203.5; 04-AUG-2004 12:09:59; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;12702
25; 342.4; 04-AUG-2004 12:19:05; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12703
26; 436.9; 04-AUG-2004 12:20:39; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12703
27; 647.4; 04-AUG-2004 12:24:09; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;12703
28; 923.0; 04-AUG-2004 12:28:45; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;12703
29; 1165.7; 04-AUG-2004 12:32:48; Dark ; 64.5; 18; 24Alp PsA ; 1.17; 9700;occ; 129; 0;12703
30; 1421.2; 04-AUG-2004 12:37:03; Dark ; 47.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 95; 0;12703
31; 1572.1; 04-AUG-2004 12:39:34; Bright; 18.5; 142; 49Del Cap ; 2.85; 8900;occ; 37; 0;12703
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040804_123934_000059222029_00124_12703_0417.N1
1; -4463.7; 04-AUG-2004 12:39:34; Bright; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;12703
2; -4227.0; 04-AUG-2004 12:43:31; Bright; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;12703
3; -3980.5; 04-AUG-2004 12:47:37; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12703
4; -3888.3; 04-AUG-2004 12:49:10; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12703
5; -3462.8; 04-AUG-2004 12:56:15; Bright; 52.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 104; 0;12703
6; -3352.5; 04-AUG-2004 12:58:05; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12703
7; -3230.3; 04-AUG-2004 13:00:08; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12703
8; -2982.0; 04-AUG-2004 13:04:16; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;12703
9; -2737.2; 04-AUG-2004 13:08:21; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12703
10; -2478.2; 04-AUG-2004 13:12:40; Bright; 51.5; 76; 27Gam Cas ; 2.30; 30000;occ; 103; 0;12703
11; -2078.3; 04-AUG-2004 13:19:20; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12703
12; -1974.0; 04-AUG-2004 13:21:04; Bright; 54.0; 35; 33Alp Per ; 1.79; 6250;occ; 108; 0;12703
13; -1772.7; 04-AUG-2004 13:24:25; Bright; 65.0; 79; 26Bet Per ; 2.31; 13100;occ; 130; 0;12703
14; -1513.9; 04-AUG-2004 13:28:44; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;12703
15; -1386.1; 04-AUG-2004 13:30:52; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12703
16; -1224.5; 04-AUG-2004 13:33:33; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;12703
17; -1108.3; 04-AUG-2004 13:35:30; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;12703
18; -992.9; 04-AUG-2004 13:37:25; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;12703
19; -912.2; 04-AUG-2004 13:38:46; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12703
20; -807.1; 04-AUG-2004 13:40:31; Dark ; 46.5; 1; 9Alp CMA ;-1.44; 11000;occ; 93; 0;12703
21; -711.5; 04-AUG-2004 13:42:06; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12703
22; -610.4; 04-AUG-2004 13:43:48; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12703
23; -471.0; 04-AUG-2004 13:46:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12703
24; -203.6; 04-AUG-2004 13:50:34; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;12703
25; 343.4; 04-AUG-2004 13:59:41; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12704
26; 437.7; 04-AUG-2004 14:01:16; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;12704

```

```

27; 648.7; 04-AUG-2004 14:04:47; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;12704
28; 923.4; 04-AUG-2004 14:09:21; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12704
29; 1166.9; 04-AUG-2004 14:13:25; Dark ; 70.5; 18; 24Alp PsA ; 1.17; 9700;occ; 141; 0;12704
30; 1421.2; 04-AUG-2004 14:17:39; Dark ; 38.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 76; 0;12704
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040804_141805_000058232029_00125_12704_0418.N1
1;-4588.7; 04-AUG-2004 14:18:05; Dark ; 38.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 77; 52;12704
2;-4463.1; 04-AUG-2004 14:20:11; Bright; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;12704
3;-4224.7; 04-AUG-2004 14:24:09; Bright; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;12704
4;-3980.3; 04-AUG-2004 14:28:14; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12704
5;-3887.9; 04-AUG-2004 14:29:46; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;12704
6;-3462.1; 04-AUG-2004 14:36:52; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;12704
7;-3352.2; 04-AUG-2004 14:38:42; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;12704
8;-3229.6; 04-AUG-2004 14:40:44; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12704
9;-2981.3; 04-AUG-2004 14:44:53; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12704
10;-2736.0; 04-AUG-2004 14:48:58; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;12704
11;-2596.9; 04-AUG-2004 14:51:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;12704
12;-2479.1; 04-AUG-2004 14:53:15; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;12704
13;-2079.4; 04-AUG-2004 14:59:55; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;12704
14;-1974.4; 04-AUG-2004 15:01:40; Bright; 63.0; 35; 33Alp Per ; 1.79; 6250;occ; 126; 0;12704
15;-1772.9; 04-AUG-2004 15:05:01; Bright; 65.5; 79; 26Bet Per ; 2.31; 13100;occ; 131; 0;12704
16;-1513.5; 04-AUG-2004 15:09:20; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;12704
17;-1385.3; 04-AUG-2004 15:11:29; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12704
18;-1224.4; 04-AUG-2004 15:14:10; Dark ; 67.0; 13; 87Alp Tau ; 0.87; 3800;occ; 134; 0;12704
19;-1107.9; 04-AUG-2004 15:16:06; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;12704
20;-992.5; 04-AUG-2004 15:18:01; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;12704
21;-911.7; 04-AUG-2004 15:19:22; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;12704
22;-807.0; 04-AUG-2004 15:21:07; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;12704
23;-710.7; 04-AUG-2004 15:22:43; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;12704
24;-609.6; 04-AUG-2004 15:24:24; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;12704
25;-470.9; 04-AUG-2004 15:26:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12704
26;-203.6; 04-AUG-2004 15:31:10; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12704
27; 343.8; 04-AUG-2004 15:40:18; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12705
28; 437.4; 04-AUG-2004 15:41:51; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;12705
29; 648.4; 04-AUG-2004 15:45:22; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;12705
30; 923.2; 04-AUG-2004 15:49:57; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;12705
31; 1167.0; 04-AUG-2004 15:54:01; Dark ; 68.5; 18; 24Alp PsA ; 1.17; 9700;occ; 137; 0;12705
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040804_155815_000055832029_00126_12705_0419.N1
1;-4614.9; 04-AUG-2004 15:58:15; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;12705
2;-4462.9; 04-AUG-2004 16:00:47; Bright; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;12705
3;-4225.0; 04-AUG-2004 16:04:45; Bright; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;12705
4;-3980.6; 04-AUG-2004 16:08:49; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12705
5;-3888.3; 04-AUG-2004 16:10:22; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12705
6;-3462.6; 04-AUG-2004 16:17:27; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;12705
7;-3352.4; 04-AUG-2004 16:19:17; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12705
8;-3229.9; 04-AUG-2004 16:21:20; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12705
9;-2983.7; 04-AUG-2004 16:25:26; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;12705
10;-2736.7; 04-AUG-2004 16:29:33; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12705
11;-2597.7; 04-AUG-2004 16:31:52; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12705
12;-2479.6; 04-AUG-2004 16:33:50; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;12705
13;-2079.2; 04-AUG-2004 16:40:31; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12705
14;-1974.5; 04-AUG-2004 16:42:15; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;12705
15;-1773.0; 04-AUG-2004 16:45:37; Bright; 61.5; 79; 26Bet Per ; 2.31; 13100;occ; 123; 0;12705
16;-1513.8; 04-AUG-2004 16:49:56; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;12705
17;-1385.7; 04-AUG-2004 16:52:04; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;12705
18;-1223.9; 04-AUG-2004 16:54:46; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;12705
19;-1107.1; 04-AUG-2004 16:56:43; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;12705
20;-992.6; 04-AUG-2004 16:58:37; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;12705
21;-911.7; 04-AUG-2004 16:59:58; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;12705
22;-807.3; 04-AUG-2004 17:01:43; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;12705
23;-710.7; 04-AUG-2004 17:03:19; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12705
24;-609.7; 04-AUG-2004 17:05:00; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;12705
25;-470.6; 04-AUG-2004 17:07:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12705
26;-203.5; 04-AUG-2004 17:11:46; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12705
27; 31.5; 04-AUG-2004 17:15:41; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;12706
28; 344.7; 04-AUG-2004 17:20:55; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12706
29; 438.7; 04-AUG-2004 17:22:29; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;12706
30; 650.0; 04-AUG-2004 17:26:00; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;12706
31; 924.1; 04-AUG-2004 17:30:34; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;12706

```

```

/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040804_205146_000043262029_00129_12708_0335.N1
 1;-5111.7; 04-AUG-2004 20:51:46; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;12708
 2;-4866.6; 04-AUG-2004 20:55:51; Dark ; 67.0; 18; 24Alp PsA ; 1.17; 9700;occ; 134; 0;12708
 3;-4614.4; 04-AUG-2004 21:00:03; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;12708
 4;-4462.3; 04-AUG-2004 21:02:35; Bright; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;12708
 5;-4225.0; 04-AUG-2004 21:06:33; Bright; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;12708
 6;-3980.2; 04-AUG-2004 21:10:37; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12708
 7;-3888.1; 04-AUG-2004 21:12:10; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12708
 8;-3461.4; 04-AUG-2004 21:19:16; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;12708
 9;-3352.7; 04-AUG-2004 21:21:05; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12708
10;-3229.3; 04-AUG-2004 21:23:08; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12708
11;-2980.2; 04-AUG-2004 21:27:18; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12708
12;-2734.6; 04-AUG-2004 21:31:23; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;12708
13;-2597.0; 04-AUG-2004 21:33:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;12708
14;-2482.0; 04-AUG-2004 21:35:36; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12708
15;-2080.8; 04-AUG-2004 21:42:17; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;12708
16;-1976.3; 04-AUG-2004 21:44:01; Bright; 52.5; 35; 33Alp Per ; 1.79; 6250;occ; 105; 0;12708
17;-1774.3; 04-AUG-2004 21:47:23; Bright; 66.5; 79; 26Bet Per ; 2.31; 13100;occ; 133; 0;12708
18;-1512.5; 04-AUG-2004 21:51:45; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;12708
19;-1384.4; 04-AUG-2004 21:53:53; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;12708
20;-1223.2; 04-AUG-2004 21:56:35; Dark ; 66.0; 13; 87Alp Tau ; 0.87; 3800;occ; 132; 0;12708
21;-1106.0; 04-AUG-2004 21:58:32; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;12708
22; -991.0; 04-AUG-2004 22:00:27; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;12708
23; -910.1; 04-AUG-2004 22:01:48; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12708
24; -806.4; 04-AUG-2004 22:03:31; Dark ; 22.0; 1; 9Alp CMA ; -1.44; 11000;occ; 44; 0;12708
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040804_220331_000061422029_00129_12708_0336.N1
 1; -806.4; 04-AUG-2004 22:03:31; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;12708
 2; -708.9; 04-AUG-2004 22:05:09; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;12708
 3; -609.4; 04-AUG-2004 22:06:48; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;12708
 4; -470.0; 04-AUG-2004 22:09:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12708
 5; -203.4; 04-AUG-2004 22:13:34; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12708
 6; 34.4; 04-AUG-2004 22:17:32; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;12709
 7; 346.2; 04-AUG-2004 22:22:44; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12709
 8; 436.5; 04-AUG-2004 22:24:14; Dark ; 41.5; 135; Bet Hyi ; 2.82; 5800;occ; 83; 0;12709
 9; 652.4; 04-AUG-2004 22:27:50; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;12709
10; 923.4; 04-AUG-2004 22:32:21; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;12709
11; 1169.9; 04-AUG-2004 22:36:28; Dark ; 66.5; 18; 24Alp PsA ; 1.17; 9700;occ; 133; 0;12709
12; 1421.8; 04-AUG-2004 22:40:40; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12709
13; 1573.2; 04-AUG-2004 22:43:11; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12709
14; 1810.4; 04-AUG-2004 22:47:08; Bright; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;12709
15; 2055.3; 04-AUG-2004 22:51:13; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12709
16; 2147.4; 04-AUG-2004 22:52:45; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12709
17; 2574.2; 04-AUG-2004 22:59:52; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;12709
18; 2682.4; 04-AUG-2004 23:01:40; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12709
19; 2806.5; 04-AUG-2004 23:03:44; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12709
20; 3056.3; 04-AUG-2004 23:07:54; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;12709
21; 3300.9; 04-AUG-2004 23:11:59; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;12709
22; 3438.7; 04-AUG-2004 23:14:16; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12709
23; 3553.2; 04-AUG-2004 23:16:11; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12709
24; 3954.7; 04-AUG-2004 23:22:52; Bright; 71.0; 160; 23Gam Per ; 2.93; 4700;occ; 142; 0;12709
25; 4059.8; 04-AUG-2004 23:24:37; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;12709
26; 4261.9; 04-AUG-2004 23:28:00; Bright; 63.5; 79; 26Bet Per ; 2.31; 13100;occ; 127; 0;12709
27; 4522.9; 04-AUG-2004 23:32:21; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;12709
28; 4651.4; 04-AUG-2004 23:34:29; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12709
29; 4812.4; 04-AUG-2004 23:37:10; Dark ; 67.0; 13; 87Alp Tau ; 0.87; 3800;occ; 134; 0;12709
30; 4929.3; 04-AUG-2004 23:39:07; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 0;12709
31; 5044.3; 04-AUG-2004 23:41:02; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;12709
32; 5125.7; 04-AUG-2004 23:42:23; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;12709
33; 5229.7; 04-AUG-2004 23:44:07; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;12709
34; 5327.0; 04-AUG-2004 23:45:45; Dark ; 10.0; 101; 11Alp Lep ; 2.58; 7000;occ; 20; 0;12709
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040804_234441_000060182029_00130_12709_0337.N1
 1; -772.2; 04-AUG-2004 23:44:41; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 68;12709
 2; -708.8; 04-AUG-2004 23:45:45; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;12709
 3; -610.0; 04-AUG-2004 23:47:24; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12709
 4; -469.7; 04-AUG-2004 23:49:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12709
 5; -203.3; 04-AUG-2004 23:54:10; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;12709
 6; 34.8; 04-AUG-2004 23:58:08; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12710
 7; 346.3; 05-AUG-2004 00:03:20; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12710

```



```

8; 436.8; 05-AUG-2004 00:04:50; Dark ; 41.5; 135; Bet Hyi ; 2.82; 5800;occ; 83; 0;12710
9; 651.6; 05-AUG-2004 00:08:25; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;12710
10; 923.5; 05-AUG-2004 00:12:57; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;12710
11; 1170.9; 05-AUG-2004 00:17:04; Dark ; 65.0; 18; 24Alp PsA ; 1.17; 9700;occ; 130; 0;12710
12; 1422.4; 05-AUG-2004 00:21:16; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;12710
13; 1572.8; 05-AUG-2004 00:23:46; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;12710
14; 1807.8; 05-AUG-2004 00:27:41; Bright; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;12710
15; 2055.2; 05-AUG-2004 00:31:49; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12710
16; 2147.1; 05-AUG-2004 00:33:21; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12710
17; 2573.9; 05-AUG-2004 00:40:27; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;12710
18; 2682.3; 05-AUG-2004 00:42:16; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12710
19; 2806.7; 05-AUG-2004 00:44:20; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12710
20; 3055.9; 05-AUG-2004 00:48:29; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12710
21; 3301.1; 05-AUG-2004 00:52:35; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12710
22; 3438.7; 05-AUG-2004 00:54:52; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;12710
23; 3552.6; 05-AUG-2004 00:56:46; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12710
24; 3954.8; 05-AUG-2004 01:03:28; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12710
25; 4059.4; 05-AUG-2004 01:05:13; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;12710
26; 4261.7; 05-AUG-2004 01:08:35; Bright; 63.0; 79; 26Bet Per ; 2.31; 13100;occ; 126; 0;12710
27; 4523.0; 05-AUG-2004 01:12:57; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;12710
28; 4651.7; 05-AUG-2004 01:15:05; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12710
29; 4814.0; 05-AUG-2004 01:17:48; Dark ; 62.0; 13; 87Alp Tau ; 0.87; 3800;occ; 124; 0;12710
30; 4930.7; 05-AUG-2004 01:19:44; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;12710
31; 5045.3; 05-AUG-2004 01:21:39; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;12710
32; 5126.4; 05-AUG-2004 01:23:00; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12710
33; 5229.4; 05-AUG-2004 01:24:43; Dark ; 17.0; 1; 9Alp CMA ; -1.44; 11000;occ; 34; 0;12710
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040804_173036_000060732029_00127_12706_0420.N1
1; -5110.4; 04-AUG-2004 17:30:36; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 3;12706
2; -4867.8; 04-AUG-2004 17:34:38; Dark ; 67.5; 18; 24Alp PsA ; 1.17; 9700;occ; 135; 0;12706
3; -4614.8; 04-AUG-2004 17:38:51; Dark ; 39.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 79; 0;12706
4; -4462.5; 04-AUG-2004 17:41:23; Bright; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;12706
5; -4224.7; 04-AUG-2004 17:45:21; Bright; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;12706
6; -3980.2; 04-AUG-2004 17:49:26; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12706
7; -3887.9; 04-AUG-2004 17:50:58; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12706
8; -3461.9; 04-AUG-2004 17:58:04; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;12706
9; -3352.7; 04-AUG-2004 17:59:53; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12706
10; -3229.3; 04-AUG-2004 18:01:57; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12706
11; -2980.9; 04-AUG-2004 18:06:05; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12706
12; -2735.5; 04-AUG-2004 18:10:10; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12706
13; -2597.0; 04-AUG-2004 18:12:29; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12706
14; -2480.8; 04-AUG-2004 18:14:25; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;12706
15; -2080.0; 04-AUG-2004 18:21:06; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;12706
16; -1975.5; 04-AUG-2004 18:22:50; Bright; 53.0; 35; 33Alp Per ; 1.79; 6250;occ; 106; 0;12706
17; -1773.7; 04-AUG-2004 18:26:12; Bright; 68.0; 79; 26Bet Per ; 2.31; 13100;occ; 136; 0;12706
18; -1512.9; 04-AUG-2004 18:30:33; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;12706
19; -1385.0; 04-AUG-2004 18:32:41; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12706
20; -1223.4; 04-AUG-2004 18:35:23; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;12706
21; -1106.3; 04-AUG-2004 18:37:20; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;12706
22; -991.9; 04-AUG-2004 18:39:14; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;12706
23; -911.0; 04-AUG-2004 18:40:35; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;12706
24; -806.7; 04-AUG-2004 18:42:19; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;12706
25; -709.8; 04-AUG-2004 18:43:56; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;12706
26; -609.6; 04-AUG-2004 18:45:36; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12706
27; -470.5; 04-AUG-2004 18:47:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12706
28; -203.2; 04-AUG-2004 18:52:23; Dark ; 39.5; 2; Alp Car ; -0.74; 7000;occ; 79; 0;12706
29; 32.5; 04-AUG-2004 18:56:18; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;12707
30; 345.6; 04-AUG-2004 19:01:32; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;12707
31; 438.8; 04-AUG-2004 19:03:05; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;12707
32; 650.9; 04-AUG-2004 19:06:37; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;12707
33; 924.2; 04-AUG-2004 19:11:10; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;12707
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040804_191515_000058142029_00128_12707_0421.N1
1; -4866.8; 04-AUG-2004 19:15:15; Dark ; 70.0; 18; 24Alp PsA ; 1.17; 9700;occ; 140; 0;12707
2; -4614.6; 04-AUG-2004 19:19:27; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;12707
3; -4462.5; 04-AUG-2004 19:21:59; Bright; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;12707
4; -4225.0; 04-AUG-2004 19:25:57; Bright; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;12707
5; -3980.0; 04-AUG-2004 19:30:02; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12707
6; -3888.0; 04-AUG-2004 19:31:34; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12707
7; -3461.5; 04-AUG-2004 19:38:40; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;12707

```

```

8;-3352.4; 04-AUG-2004 19:40:29; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12707
9;-3229.3; 04-AUG-2004 19:42:33; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12707
10;-2980.2; 04-AUG-2004 19:46:42; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12707
11;-2734.7; 04-AUG-2004 19:50:47; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;12707
12;-2596.8; 04-AUG-2004 19:53:05; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12707
13;-2481.3; 04-AUG-2004 19:55:01; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12707
14;-2080.5; 04-AUG-2004 20:01:41; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;12707
15;-1975.7; 04-AUG-2004 20:03:26; Bright; 51.0; 35; 33Alp Per ; 1.79; 6250;occ; 102; 0;12707
16;-1773.8; 04-AUG-2004 20:06:48; Bright; 64.5; 79; 26Bet Per ; 2.31; 13100;occ; 129; 0;12707
17;-1512.5; 04-AUG-2004 20:11:09; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;12707
18;-1384.4; 04-AUG-2004 20:13:17; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;12707
19;-1223.7; 04-AUG-2004 20:15:58; Dark ; 66.5; 13; 87Alp Tau ; 0.87; 3800;occ; 133; 0;12707
20;-1106.4; 04-AUG-2004 20:17:55; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;12707
21;-991.2; 04-AUG-2004 20:19:51; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;12707
22;-910.2; 04-AUG-2004 20:21:12; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12707
23;-806.4; 04-AUG-2004 20:22:56; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;12707
24;-709.2; 04-AUG-2004 20:24:33; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;12707
25;-609.1; 04-AUG-2004 20:26:13; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;12707
26;-470.2; 04-AUG-2004 20:28:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12707
27;-203.1; 04-AUG-2004 20:32:59; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;12707
28; 33.6; 04-AUG-2004 20:36:55; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;12708
29; 346.1; 04-AUG-2004 20:42:08; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12708
30; 438.7; 04-AUG-2004 20:43:41; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;12708
31; 652.3; 04-AUG-2004 20:47:14; Dark ; 66.0; 84; Alp Phe ; 2.40; 4500;occ; 132; 0;12708
32; 924.2; 04-AUG-2004 20:51:46; Dark ; 24.0; 45; Alp Pav ; 1.94; 26000;occ; 48; 0;12708
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040805_012443_000044062029_00131_12710_0338.N1
1; -806.4; 05-AUG-2004 01:24:43; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;12710
2; -708.4; 05-AUG-2004 01:26:21; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12710
3; -608.9; 05-AUG-2004 01:28:01; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;12710
4; -469.4; 05-AUG-2004 01:30:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12710
5; -202.9; 05-AUG-2004 01:34:47; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;12710
6; 36.3; 05-AUG-2004 01:38:46; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12711
7; 345.2; 05-AUG-2004 01:43:55; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12711
8; 439.4; 05-AUG-2004 01:45:29; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12711
9; 652.7; 05-AUG-2004 01:49:02; Dark ; 73.0; 84; Alp Phe ; 2.40; 4500;occ; 146; 0;12711
10; 923.8; 05-AUG-2004 01:53:33; Dark ; 48.0; 45; Alp Pav ; 1.94; 26000;occ; 96; 0;12711
11; 1171.6; 05-AUG-2004 01:57:41; Dark ; 66.5; 18; 24Alp PsA ; 1.17; 9700;occ; 133; 0;12711
12; 1422.4; 05-AUG-2004 02:01:52; Dark ; 47.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 95; 0;12711
13; 1573.5; 05-AUG-2004 02:04:23; Bright; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;12711
14; 1810.1; 05-AUG-2004 02:08:20; Bright; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;12711
15; 2054.3; 05-AUG-2004 02:12:24; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12711
16; 2145.4; 05-AUG-2004 02:13:55; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;12711
17; 2574.1; 05-AUG-2004 02:21:04; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;12711
18; 2682.1; 05-AUG-2004 02:22:51; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12711
19; 2804.5; 05-AUG-2004 02:24:54; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;12711
20; 3056.2; 05-AUG-2004 02:29:06; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;12711
21; 3300.8; 05-AUG-2004 02:33:10; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12711
22; 3438.1; 05-AUG-2004 02:35:28; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12711
23; 3552.1; 05-AUG-2004 02:37:21; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;12711
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040805_023750_000060562029_00132_12711_0339.N1
1;-2455.3; 05-AUG-2004 02:37:50; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 57;12711
2;-2081.7; 05-AUG-2004 02:44:04; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;12711
3;-1976.7; 05-AUG-2004 02:45:49; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;12711
4;-1774.6; 05-AUG-2004 02:49:11; Bright; 61.0; 79; 26Bet Per ; 2.31; 13100;occ; 122; 0;12711
5;-1515.1; 05-AUG-2004 02:53:30; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;12711
6;-1384.9; 05-AUG-2004 02:55:40; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;12711
7;-1221.8; 05-AUG-2004 02:58:24; Dark ; 63.5; 13; 87Alp Tau ; 0.87; 3800;occ; 127; 0;12711
8;-1105.7; 05-AUG-2004 03:00:20; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;12711
9; -990.8; 05-AUG-2004 03:02:14; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;12711
10; -909.9; 05-AUG-2004 03:03:35; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12711
11; -805.8; 05-AUG-2004 03:05:20; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;12711
12; -708.3; 05-AUG-2004 03:06:57; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;12711
13; -608.8; 05-AUG-2004 03:08:37; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12711
14; -469.1; 05-AUG-2004 03:10:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12711
15; -202.7; 05-AUG-2004 03:15:23; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12711
16; 37.3; 05-AUG-2004 03:19:23; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12712
17; 347.6; 05-AUG-2004 03:24:33; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12712
18; 437.4; 05-AUG-2004 03:26:03; Dark ; 42.0; 135; Bet Hyi ; 2.82; 5800;occ; 84; 0;12712

```

```

19; 655.6; 05-AUG-2004 03:29:41; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;12712
20; 924.1; 05-AUG-2004 03:34:09; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;12712
21; 1172.2; 05-AUG-2004 03:38:18; Dark ; 70.5; 18; 24Alp PsA ; 1.17; 9700;occ; 141; 0;12712
22; 1422.6; 05-AUG-2004 03:42:28; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;12712
23; 1573.0; 05-AUG-2004 03:44:58; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12712
24; 1807.6; 05-AUG-2004 03:48:53; Bright; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;12712
25; 2054.3; 05-AUG-2004 03:53:00; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12712
26; 2147.8; 05-AUG-2004 03:54:33; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12712
27; 2574.7; 05-AUG-2004 04:01:40; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;12712
28; 2682.2; 05-AUG-2004 04:03:28; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12712
29; 2807.2; 05-AUG-2004 04:05:33; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;12712
30; 3057.6; 05-AUG-2004 04:09:43; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;12712
31; 3301.9; 05-AUG-2004 04:13:47; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;12712
32; 3438.6; 05-AUG-2004 04:16:04; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12712
33; 3550.9; 05-AUG-2004 04:17:56; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12712
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040805_041846_000060342029_00133_12712_0340.N1
1;-2435.1; 05-AUG-2004 04:18:46; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 100;12712
2;-2082.2; 05-AUG-2004 04:24:39; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;12712
3;-1977.3; 05-AUG-2004 04:26:24; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;12712
4;-1774.6; 05-AUG-2004 04:29:47; Bright; 60.0; 79; 26Bet Per ; 2.31; 13100;occ; 120; 0;12712
5;-1513.1; 05-AUG-2004 04:34:08; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;12712
6;-1384.7; 05-AUG-2004 04:36:17; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;12712
7;-1221.9; 05-AUG-2004 04:38:59; Dark ; 63.5; 13; 87Alp Tau ; 0.87; 3800;occ; 127; 0;12712
8;-1104.8; 05-AUG-2004 04:40:57; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;12712
9;-990.3; 05-AUG-2004 04:42:51; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;12712
10;-909.6; 05-AUG-2004 04:44:12; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;12712
11;-806.1; 05-AUG-2004 04:45:55; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;12712
12;-707.5; 05-AUG-2004 04:47:34; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;12712
13;-608.4; 05-AUG-2004 04:49:13; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12712
14;-468.9; 05-AUG-2004 04:51:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12712
15;-202.6; 05-AUG-2004 04:55:59; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;12712
16; 37.3; 05-AUG-2004 04:59:59; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12713
17; 349.0; 05-AUG-2004 05:05:10; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;12713
18; 439.3; 05-AUG-2004 05:06:41; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12713
19; 657.1; 05-AUG-2004 05:10:18; Dark ; 67.0; 84; Alp Phe ; 2.40; 4500;occ; 134; 0;12713
20; 925.0; 05-AUG-2004 05:14:46; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;12713
21; 1171.7; 05-AUG-2004 05:18:53; Dark ; 67.5; 18; 24Alp PsA ; 1.17; 9700;occ; 135; 0;12713
22; 1422.7; 05-AUG-2004 05:23:04; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;12713
23; 1574.0; 05-AUG-2004 05:25:35; Bright; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;12713
24; 1809.3; 05-AUG-2004 05:29:31; Bright; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;12713
25; 2055.2; 05-AUG-2004 05:33:37; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12713
26; 2148.4; 05-AUG-2004 05:35:10; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12713
27; 2575.1; 05-AUG-2004 05:42:16; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;12713
28; 2682.1; 05-AUG-2004 05:44:03; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12713
29; 2807.8; 05-AUG-2004 05:46:09; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;12713
30; 3057.9; 05-AUG-2004 05:50:19; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;12713
31; 3302.2; 05-AUG-2004 05:54:23; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;12713
32; 3438.5; 05-AUG-2004 05:56:40; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12713
33; 3550.4; 05-AUG-2004 05:58:32; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12713
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040805_060515_000037062029_00134_12713_0422.N1
1;-2082.5; 05-AUG-2004 06:05:15; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;12713
2;-1977.6; 05-AUG-2004 06:07:00; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;12713
3;-1775.0; 05-AUG-2004 06:10:22; Bright; 64.0; 79; 26Bet Per ; 2.31; 13100;occ; 128; 0;12713
4;-1512.9; 05-AUG-2004 06:14:44; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;12713
5;-1384.4; 05-AUG-2004 06:16:53; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;12713
6;-1221.4; 05-AUG-2004 06:19:36; Dark ; 59.5; 13; 87Alp Tau ; 0.87; 3800;occ; 119; 0;12713
7;-1104.3; 05-AUG-2004 06:21:33; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;12713
8;-989.0; 05-AUG-2004 06:23:28; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;12713
9;-908.5; 05-AUG-2004 06:24:49; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;12713
10;-805.2; 05-AUG-2004 06:26:32; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;12713
11;-707.1; 05-AUG-2004 06:28:10; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;12713
12;-608.4; 05-AUG-2004 06:29:49; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12713
13;-468.7; 05-AUG-2004 06:32:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12713
14;-202.5; 05-AUG-2004 06:36:35; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;12713
15; 38.9; 05-AUG-2004 06:40:36; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12714
16; 350.1; 05-AUG-2004 06:45:47; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12714
17; 440.1; 05-AUG-2004 06:47:17; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;12714
18; 658.5; 05-AUG-2004 06:50:56; Dark ; 66.5; 84; Alp Phe ; 2.40; 4500;occ; 133; 0;12714

```

```

19; 925.5; 05-AUG-2004 06:55:23; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;12714
20; 1170.5; 05-AUG-2004 06:59:28; Dark ; 75.0; 18; 24Alp PsA ; 1.17; 9700;occ; 150; 0;12714
21; 1422.9; 05-AUG-2004 07:03:40; Dark ; 39.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 78; 0;12714
22; 1573.8; 05-AUG-2004 07:06:11; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12714
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040805_071007_000058502029_00135_12714_0423.N1
1;-4226.2; 05-AUG-2004 07:10:07; Bright; 50.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 100; 0;12714
2;-3980.5; 05-AUG-2004 07:14:13; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;12714
3;-3887.0; 05-AUG-2004 07:15:46; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12714
4;-3460.5; 05-AUG-2004 07:22:53; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;12714
5;-3353.6; 05-AUG-2004 07:24:40; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12714
6;-3227.9; 05-AUG-2004 07:26:45; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12714
7;-2978.4; 05-AUG-2004 07:30:55; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;12714
8;-2733.5; 05-AUG-2004 07:35:00; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12714
9;-2597.5; 05-AUG-2004 07:37:16; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12714
10;-2486.0; 05-AUG-2004 07:39:07; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;12714
11;-2082.8; 05-AUG-2004 07:45:50; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;12714
12;-1977.5; 05-AUG-2004 07:47:36; Bright; 52.5; 35; 33Alp Per ; 1.79; 6250;occ; 105; 0;12714
13;-1775.0; 05-AUG-2004 07:50:58; Bright; 64.0; 79; 26Bet Per ; 2.31; 13100;occ; 128; 0;12714
14;-1512.2; 05-AUG-2004 07:55:21; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;12714
15;-1383.7; 05-AUG-2004 07:57:30; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;12714
16;-1220.4; 05-AUG-2004 08:00:13; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;12714
17;-1103.8; 05-AUG-2004 08:02:09; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;12714
18; -988.6; 05-AUG-2004 08:04:05; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;12714
19; -908.0; 05-AUG-2004 08:05:25; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;12714
20; -805.7; 05-AUG-2004 08:07:08; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;12714
21; -706.6; 05-AUG-2004 08:08:47; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12714
22; -608.5; 05-AUG-2004 08:10:25; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12714
23; -468.4; 05-AUG-2004 08:12:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12714
24; -202.3; 05-AUG-2004 08:17:11; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12714
25; 40.0; 05-AUG-2004 08:21:13; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12715
26; 350.7; 05-AUG-2004 08:26:24; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12715
27; 440.5; 05-AUG-2004 08:27:54; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;12715
28; 744.7; 05-AUG-2004 08:32:58; Dark ; 50.5; 148; Alp Tuc ; 2.88; 4100;occ; 101; 0;12715
29; 886.7; 05-AUG-2004 08:35:20; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;12715
30; 1173.6; 05-AUG-2004 08:40:07; Dark ; 67.0; 18; 24Alp PsA ; 1.17; 9700;occ; 134; 0;12715
31; 1423.0; 05-AUG-2004 08:44:16; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;12715
32; 1574.0; 05-AUG-2004 08:46:47; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12715
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040805_085042_000058512029_00136_12715_0424.N1
1;-4227.1; 05-AUG-2004 08:50:42; Bright; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;12715
2;-3980.5; 05-AUG-2004 08:54:49; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12715
3;-3887.0; 05-AUG-2004 08:56:22; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12715
4;-3460.9; 05-AUG-2004 09:03:28; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;12715
5;-3353.9; 05-AUG-2004 09:05:15; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12715
6;-3227.7; 05-AUG-2004 09:07:21; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12715
7;-2977.7; 05-AUG-2004 09:11:31; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;12715
8;-2733.2; 05-AUG-2004 09:15:36; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;12715
9;-2597.5; 05-AUG-2004 09:17:52; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12715
10;-2487.0; 05-AUG-2004 09:19:42; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;12715
11;-2083.6; 05-AUG-2004 09:26:26; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;12715
12;-1977.8; 05-AUG-2004 09:28:11; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;12715
13;-1775.3; 05-AUG-2004 09:31:34; Bright; 65.0; 79; 26Bet Per ; 2.31; 13100;occ; 130; 0;12715
14;-1511.6; 05-AUG-2004 09:35:58; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;12715
15;-1383.5; 05-AUG-2004 09:38:06; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;12715
16;-1219.9; 05-AUG-2004 09:40:49; Dark ; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;12715
17;-1103.5; 05-AUG-2004 09:42:46; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;12715
18; -988.2; 05-AUG-2004 09:44:41; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;12715
19; -908.1; 05-AUG-2004 09:46:01; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;12715
20; -805.5; 05-AUG-2004 09:47:44; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;12715
21; -706.3; 05-AUG-2004 09:49:23; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;12715
22; -608.8; 05-AUG-2004 09:51:00; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;12715
23; -468.2; 05-AUG-2004 09:53:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12715
24; -202.5; 05-AUG-2004 09:57:47; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;12715
25; 41.7; 05-AUG-2004 10:01:51; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12716
26; 351.4; 05-AUG-2004 10:07:01; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12716
27; 440.2; 05-AUG-2004 10:08:29; Dark ; 41.0; 135; Bet Hyi ; 2.82; 5800;occ; 82; 0;12716
28; 745.0; 05-AUG-2004 10:13:34; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;12716
29; 887.3; 05-AUG-2004 10:15:56; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;12716
30; 1174.2; 05-AUG-2004 10:20:43; Dark ; 65.0; 18; 24Alp PsA ; 1.17; 9700;occ; 130; 0;12716

```

```

31; 1423.2; 05-AUG-2004 10:24:52; Dark ; 48.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 96; 0;12716
32; 1573.8; 05-AUG-2004 10:27:23; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12716
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040805_103118_000057012029_00137_12716_0425.N1
1;-4227.0; 05-AUG-2004 10:31:18; Bright; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;12716
2;-3981.1; 05-AUG-2004 10:35:24; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12716
3;-3887.2; 05-AUG-2004 10:36:58; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12716
4;-3461.7; 05-AUG-2004 10:44:03; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;12716
5;-3354.3; 05-AUG-2004 10:45:51; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12716
6;-3227.8; 05-AUG-2004 10:47:57; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12716
7;-2977.8; 05-AUG-2004 10:52:07; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;12716
8;-2733.4; 05-AUG-2004 10:56:12; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12716
9;-2597.8; 05-AUG-2004 10:58:27; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12716
10;-2487.3; 05-AUG-2004 11:00:18; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;12716
11;-2084.1; 05-AUG-2004 11:07:01; Bright; 72.0; 160; 23Gam Per ; 2.93; 4700;occ; 144; 0;12716
12;-1977.9; 05-AUG-2004 11:08:47; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;12716
13;-1775.2; 05-AUG-2004 11:12:10; Bright; 65.5; 79; 26Bet Per ; 2.31; 13100;occ; 131; 0;12716
14;-1511.8; 05-AUG-2004 11:16:33; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;12716
15;-1383.2; 05-AUG-2004 11:18:42; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;12716
16;-1219.4; 05-AUG-2004 11:21:26; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;12716
17;-1103.6; 05-AUG-2004 11:23:21; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;12716
18; -987.7; 05-AUG-2004 11:25:17; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;12716
19; -907.7; 05-AUG-2004 11:26:37; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12716
20; -807.6; 05-AUG-2004 11:28:17; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;12716
21; -705.8; 05-AUG-2004 11:29:59; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12716
22; -609.3; 05-AUG-2004 11:31:36; Dark ; 49.0; 23; 21Eps CMA ; 1.50; 26000;occ; 98; 0;12716
23; -467.9; 05-AUG-2004 11:33:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12716
24; -202.3; 05-AUG-2004 11:38:23; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;12716
25; 42.6; 05-AUG-2004 11:42:28; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12717
26; 351.8; 05-AUG-2004 11:47:37; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12717
27; 440.3; 05-AUG-2004 11:49:05; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;12717
28; 745.0; 05-AUG-2004 11:54:10; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;12717
29; 887.6; 05-AUG-2004 11:56:33; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;12717
30; 1175.1; 05-AUG-2004 12:01:20; Dark ; 68.5; 18; 24Alp PsA ; 1.17; 9700;occ; 137; 0;12717
31; 1423.6; 05-AUG-2004 12:05:29; Dark ; 51.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 103; 0;12717
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040805_120801_000060592029_00138_12717_0426.N1
1;-4459.7; 05-AUG-2004 12:08:01; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 4;12717
2;-4227.4; 05-AUG-2004 12:11:53; Bright; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;12717
3;-3981.6; 05-AUG-2004 12:15:59; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12717
4;-3887.9; 05-AUG-2004 12:17:33; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12717
5;-3463.3; 05-AUG-2004 12:24:37; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;12717
6;-3354.2; 05-AUG-2004 12:26:27; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12717
7;-3230.0; 05-AUG-2004 12:28:31; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;12717
8;-2976.0; 05-AUG-2004 12:32:45; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;12717
9;-2735.0; 05-AUG-2004 12:36:46; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;12717
10;-2598.4; 05-AUG-2004 12:39:02; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;12717
11;-2487.9; 05-AUG-2004 12:40:53; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12717
12;-2084.1; 05-AUG-2004 12:47:37; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;12717
13;-1978.4; 05-AUG-2004 12:49:22; Bright; 57.5; 35; 33Alp Per ; 1.79; 6250;occ; 115; 0;12717
14;-1775.9; 05-AUG-2004 12:52:45; Bright; 67.5; 79; 26Bet Per ; 2.31; 13100;occ; 135; 0;12717
15;-1511.1; 05-AUG-2004 12:57:10; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;12717
16;-1382.5; 05-AUG-2004 12:59:18; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;12717
17;-1219.0; 05-AUG-2004 13:02:02; Dark ; 68.0; 13; 87Alp Tau ; 0.87; 3800;occ; 136; 0;12717
18;-1103.3; 05-AUG-2004 13:03:57; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;12717
19; -987.3; 05-AUG-2004 13:05:54; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;12717
20; -906.6; 05-AUG-2004 13:07:14; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12717
21; -805.8; 05-AUG-2004 13:08:55; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;12717
22; -705.2; 05-AUG-2004 13:10:36; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12717
23; -608.1; 05-AUG-2004 13:12:13; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12717
24; -467.6; 05-AUG-2004 13:14:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12717
25; -202.5; 05-AUG-2004 13:18:58; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12717
26; 43.3; 05-AUG-2004 13:23:04; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12718
27; 352.5; 05-AUG-2004 13:28:13; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12718
28; 440.7; 05-AUG-2004 13:29:42; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;12718
29; 745.5; 05-AUG-2004 13:34:46; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;12718
30; 888.2; 05-AUG-2004 13:37:09; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;12718
31; 1175.7; 05-AUG-2004 13:41:57; Dark ; 69.0; 18; 24Alp PsA ; 1.17; 9700;occ; 138; 0;12718
32; 1423.5; 05-AUG-2004 13:46:04; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12718
33; 1574.6; 05-AUG-2004 13:48:35; Bright; 25.5; 142; 49Del Cap ; 2.85; 8900;occ; 51; 0;12718

```

```

/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040805_134835_000059012029_00139_12718_0427.N1
 1;-4461.3; 05-AUG-2004 13:48:35; Bright; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;12718
 2;-4227.5; 05-AUG-2004 13:52:29; Bright; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;12718
 3;-3981.7; 05-AUG-2004 13:56:35; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12718
 4;-3887.8; 05-AUG-2004 13:58:09; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12718
 5;-3461.5; 05-AUG-2004 14:05:15; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;12718
 6;-3354.6; 05-AUG-2004 14:07:02; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12718
 7;-3227.9; 05-AUG-2004 14:09:09; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12718
 8;-2976.0; 05-AUG-2004 14:13:21; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;12718
 9;-2734.8; 05-AUG-2004 14:17:22; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;12718
10;-2598.5; 05-AUG-2004 14:19:38; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;12718
11;-2488.9; 05-AUG-2004 14:21:28; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;12718
12;-2084.9; 05-AUG-2004 14:28:12; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;12718
13;-1978.9; 05-AUG-2004 14:29:58; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;12718
14;-1776.2; 05-AUG-2004 14:33:21; Bright; 65.5; 79; 26Bet Per ; 2.31; 13100;occ; 131; 0;12718
15;-1511.3; 05-AUG-2004 14:37:45; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;12718
16;-1382.6; 05-AUG-2004 14:39:54; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;12718
17;-1220.8; 05-AUG-2004 14:42:36; Dark ; 66.5; 13; 87Alp Tau ; 0.87; 3800;occ; 133; 0;12718
18;-1102.8; 05-AUG-2004 14:44:34; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;12718
19; -986.4; 05-AUG-2004 14:46:30; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;12718
20; -906.2; 05-AUG-2004 14:47:51; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;12718
21; -807.3; 05-AUG-2004 14:49:29; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;12718
22; -705.1; 05-AUG-2004 14:51:12; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12718
23; -608.5; 05-AUG-2004 14:52:48; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12718
24; -467.3; 05-AUG-2004 14:55:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12718
25; -202.4; 05-AUG-2004 14:59:34; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12718
26; 44.3; 05-AUG-2004 15:03:41; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12719
27; 353.1; 05-AUG-2004 15:08:50; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12719
28; 440.9; 05-AUG-2004 15:10:18; Dark ; 40.5; 135; Bet Hyi ; 2.82; 5800;occ; 81; 0;12719
29; 746.2; 05-AUG-2004 15:15:23; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;12719
30; 889.0; 05-AUG-2004 15:17:46; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;12719
31; 1176.3; 05-AUG-2004 15:22:33; Dark ; 65.5; 18; 24Alp PsA ; 1.17; 9700;occ; 131; 0;12719
32; 1423.5; 05-AUG-2004 15:26:40; Dark ; 17.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 35; 0;12719
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040808_012903_000043632029_00174_12753_0360.N1
 1; -891.0; 08-AUG-2004 01:29:03; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;12753
 2; -798.9; 08-AUG-2004 01:30:35; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;12753
 3; -604.7; 08-AUG-2004 01:33:49; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12753
 4; -458.0; 08-AUG-2004 01:36:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12753
 5; -196.6; 08-AUG-2004 01:40:37; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;12753
 6; 82.0; 08-AUG-2004 01:45:16; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12754
 7; 377.5; 08-AUG-2004 01:50:11; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12754
 8; 695.2; 08-AUG-2004 01:55:29; Dark ; 69.0; 84; Alp Phe ; 2.40; 4500;occ; 138; 0;12754
 9; 933.4; 08-AUG-2004 01:59:27; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;12754
10; 1195.9; 08-AUG-2004 02:03:50; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;12754
11; 1429.4; 08-AUG-2004 02:07:43; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;12754
12; 1577.8; 08-AUG-2004 02:10:12; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;12754
13; 1804.1; 08-AUG-2004 02:13:58; Bright; 50.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 100; 0;12754
14; 2054.6; 08-AUG-2004 02:18:09; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12754
15; 2153.7; 08-AUG-2004 02:19:48; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12754
16; 2531.2; 08-AUG-2004 02:26:05; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12754
17; 2615.4; 08-AUG-2004 02:27:29; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12754
18; 2722.1; 08-AUG-2004 02:29:16; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;12754
19; 2816.6; 08-AUG-2004 02:30:50; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12754
20; 3048.1; 08-AUG-2004 02:34:42; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12754
21; 3313.8; 08-AUG-2004 02:39:08; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12754
22; 3437.5; 08-AUG-2004 02:41:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;12754
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040808_024355_000060842029_00175_12754_0361.N1
 1;-2435.2; 08-AUG-2004 02:43:55; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12754
 2;-2101.2; 08-AUG-2004 02:49:29; Bright; 73.0; 160; 23Gam Per ; 2.93; 4700;occ; 146; 0;12754
 3;-1992.4; 08-AUG-2004 02:51:17; Bright; 54.0; 35; 33Alp Per ; 1.79; 6250;occ; 108; 0;12754
 4;-1861.9; 08-AUG-2004 02:53:28; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12754
 5;-1504.7; 08-AUG-2004 02:59:25; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12754
 6;-1376.3; 08-AUG-2004 03:01:33; Dark ; 47.0; 176; 23Zet Tau ; 3.02; 22000;occ; 94; 0;12754
 7;-1200.6; 08-AUG-2004 03:04:29; Dark ; 70.5; 13; 87Alp Tau ; 0.87; 3800;occ; 141; 0;12754
 8;-1087.1; 08-AUG-2004 03:06:23; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;12754
 9; -971.8; 08-AUG-2004 03:08:18; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;12754
10; -889.9; 08-AUG-2004 03:09:40; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;12754
11; -798.6; 08-AUG-2004 03:11:11; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;12754

```

```

12; -691.8; 08-AUG-2004 03:12:58; Dark ; 40.0; 179; 240mi2Cma ; 3.03; 24000;occ; 80; 0;12754
13; -604.6; 08-AUG-2004 03:14:25; Dark ; 42.0; 23; 21Eps Cma ; 1.50; 26000;occ; 84; 0;12754
14; -457.8; 08-AUG-2004 03:16:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12754
15; -196.8; 08-AUG-2004 03:21:13; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;12754
16; 82.6; 08-AUG-2004 03:25:52; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;12755
17; 378.8; 08-AUG-2004 03:30:49; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;12755
18; 760.1; 08-AUG-2004 03:37:10; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;12755
19; 934.4; 08-AUG-2004 03:40:04; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;12755
20; 1196.5; 08-AUG-2004 03:44:26; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;12755
21; 1429.5; 08-AUG-2004 03:48:19; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12755
22; 1577.3; 08-AUG-2004 03:50:47; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;12755
23; 1804.0; 08-AUG-2004 03:54:34; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;12755
24; 2055.6; 08-AUG-2004 03:58:45; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12755
25; 2154.0; 08-AUG-2004 04:00:24; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12755
26; 2531.4; 08-AUG-2004 04:06:41; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;12755
27; 2616.1; 08-AUG-2004 04:08:06; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12755
28; 2722.6; 08-AUG-2004 04:09:52; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;12755
29; 2817.9; 08-AUG-2004 04:11:28; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;12755
30; 3048.6; 08-AUG-2004 04:15:18; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;12755
31; 3314.7; 08-AUG-2004 04:19:44; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;12755
32; 3438.2; 08-AUG-2004 04:21:48; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12755
33; 3600.0; 08-AUG-2004 04:24:30; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12755
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040808_043004_000057492029_00176_12755_0362.N1
1; -2101.7; 08-AUG-2004 04:30:04; Bright; 66.0; 160; 23Gam Per ; 2.93; 4700;occ; 132; 0;12755
2; -1992.8; 08-AUG-2004 04:31:53; Bright; 53.0; 35; 33Alp Per ; 1.79; 6250;occ; 106; 0;12755
3; -1864.0; 08-AUG-2004 04:34:02; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12755
4; -1504.9; 08-AUG-2004 04:40:01; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;12755
5; -1376.1; 08-AUG-2004 04:42:10; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;12755
6; -1200.4; 08-AUG-2004 04:45:05; Dark ; 67.5; 13; 87Alp Tau ; 0.87; 3800;occ; 135; 0;12755
7; -1086.6; 08-AUG-2004 04:46:59; Dark ; 52.0; 27; 24Gam Ori ; 1.64; 26000;occ; 104; 0;12755
8; -972.0; 08-AUG-2004 04:48:54; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;12755
9; -889.3; 08-AUG-2004 04:50:16; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12755
10; -798.3; 08-AUG-2004 04:51:47; Dark ; 43.0; 1; 9Alp Cma ; -1.44; 11000;occ; 86; 0;12755
11; -620.4; 08-AUG-2004 04:54:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12755
12; -442.4; 08-AUG-2004 04:57:43; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;12755
13; -196.3; 08-AUG-2004 05:01:49; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;12755
14; 83.9; 08-AUG-2004 05:06:30; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12756
15; 379.7; 08-AUG-2004 05:11:25; Dark ; 57.5; 9; Alp Eri ; 0.45; 24000;occ; 115; 0;12756
16; 760.6; 08-AUG-2004 05:17:46; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;12756
17; 935.2; 08-AUG-2004 05:20:41; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;12756
18; 1197.7; 08-AUG-2004 05:25:04; Dark ; 64.0; 18; 24Alp PsA ; 1.17; 9700;occ; 128; 0;12756
19; 1429.7; 08-AUG-2004 05:28:55; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;12756
20; 1578.4; 08-AUG-2004 05:31:24; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;12756
21; 1804.9; 08-AUG-2004 05:35:11; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;12756
22; 2056.3; 08-AUG-2004 05:39:22; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12756
23; 2154.5; 08-AUG-2004 05:41:00; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12756
24; 2531.5; 08-AUG-2004 05:47:17; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;12756
25; 2616.0; 08-AUG-2004 05:48:42; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12756
26; 2722.3; 08-AUG-2004 05:50:28; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;12756
27; 2818.6; 08-AUG-2004 05:52:04; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;12756
28; 3048.6; 08-AUG-2004 05:55:54; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12756
29; 3315.4; 08-AUG-2004 06:00:21; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12756
30; 3438.4; 08-AUG-2004 06:02:24; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12756
31; 3598.9; 08-AUG-2004 06:05:05; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12756
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040808_202605_000043532029_00186_12765_0363.N1
1; -5100.0; 08-AUG-2004 20:26:05; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;12765
2; -4833.9; 08-AUG-2004 20:30:31; Dark ; 65.5; 18; 24Alp PsA ; 1.17; 9700;occ; 131; 0;12765
3; -4604.5; 08-AUG-2004 20:34:21; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;12765
4; -4456.5; 08-AUG-2004 20:36:48; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;12765
5; -4232.2; 08-AUG-2004 20:40:33; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;12765
6; -3980.4; 08-AUG-2004 20:44:45; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12765
7; -3881.5; 08-AUG-2004 20:46:24; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12765
8; -3508.6; 08-AUG-2004 20:52:36; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12765
9; -3423.0; 08-AUG-2004 20:54:02; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12765
10; -3317.4; 08-AUG-2004 20:55:48; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;12765
11; -3215.1; 08-AUG-2004 20:57:30; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;12765
12; -2991.1; 08-AUG-2004 21:01:14; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12765
13; -2718.2; 08-AUG-2004 21:05:47; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12765

```

```

14;-2597.9; 08-AUG-2004 21:07:47; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12765
15;-2443.3; 08-AUG-2004 21:10:22; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12765
16;-2106.8; 08-AUG-2004 21:15:58; Bright; 74.0; 160; 23Gam Per ; 2.93; 4700;occ; 148; 0;12765
17;-1885.1; 08-AUG-2004 21:19:40; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12765
18;-1503.2; 08-AUG-2004 21:26:02; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;12765
19;-1370.4; 08-AUG-2004 21:28:15; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;12765
20;-1195.7; 08-AUG-2004 21:31:09; Dark ; 68.0; 13; 87Alp Tau ; 0.87; 3800;occ; 136; 0;12765
21;-1082.2; 08-AUG-2004 21:33:03; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;12765
22; -966.4; 08-AUG-2004 21:34:59; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;12765
23; -885.3; 08-AUG-2004 21:36:20; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;12765
24; -795.6; 08-AUG-2004 21:37:49; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;12765
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040808_213749_000060792029_00186_12765_0364.N1
1; -795.6; 08-AUG-2004 21:37:49; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;12765
2; -690.3; 08-AUG-2004 21:39:35; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;12765
3; -603.1; 08-AUG-2004 21:41:02; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12765
4; -454.6; 08-AUG-2004 21:43:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12765
5; -194.4; 08-AUG-2004 21:47:51; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;12765
6; 95.1; 08-AUG-2004 21:52:40; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;12766
7; 385.8; 08-AUG-2004 21:57:31; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12766
8; 709.2; 08-AUG-2004 22:02:54; Dark ; 66.5; 84; Alp Phe ; 2.40; 4500;occ; 133; 0;12766
9; 936.5; 08-AUG-2004 22:06:42; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;12766
10; 1202.3; 08-AUG-2004 22:11:07; Dark ; 63.5; 18; 24Alp PsA ; 1.17; 9700;occ; 127; 0;12766
11; 1431.6; 08-AUG-2004 22:14:57; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;12766
12; 1579.3; 08-AUG-2004 22:17:24; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;12766
13; 1802.9; 08-AUG-2004 22:21:08; Bright; 49.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 99; 0;12766
14; 2055.6; 08-AUG-2004 22:25:21; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12766
15; 2154.5; 08-AUG-2004 22:27:00; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12766
16; 2526.9; 08-AUG-2004 22:33:12; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12766
17; 2612.0; 08-AUG-2004 22:34:37; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;12766
18; 2718.8; 08-AUG-2004 22:36:24; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;12766
19; 2820.7; 08-AUG-2004 22:38:06; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;12766
20; 3044.3; 08-AUG-2004 22:41:49; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12766
21; 3317.7; 08-AUG-2004 22:46:23; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12766
22; 3437.3; 08-AUG-2004 22:48:22; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12766
23; 3592.3; 08-AUG-2004 22:50:57; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12766
24; 3929.0; 08-AUG-2004 22:56:34; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;12766
25; 4148.7; 08-AUG-2004 23:00:14; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12766
26; 4532.3; 08-AUG-2004 23:06:37; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;12766
27; 4665.1; 08-AUG-2004 23:08:50; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;12766
28; 4840.6; 08-AUG-2004 23:11:46; Dark ; 67.5; 13; 87Alp Tau ; 0.87; 3800;occ; 135; 0;12766
29; 4953.5; 08-AUG-2004 23:13:39; Dark ; 52.0; 27; 24Gam Ori ; 1.64; 26000;occ; 104; 0;12766
30; 5069.4; 08-AUG-2004 23:15:34; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;12766
31; 5149.6; 08-AUG-2004 23:16:55; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;12766
32; 5238.1; 08-AUG-2004 23:18:23; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;12766
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040808_231835_000061702029_00187_12766_0365.N1
1; -786.3; 08-AUG-2004 23:18:35; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 23;12766
2; -689.7; 08-AUG-2004 23:20:11; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;12766
3; -602.9; 08-AUG-2004 23:21:38; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12766
4; -454.2; 08-AUG-2004 23:24:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12766
5; -194.2; 08-AUG-2004 23:28:27; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;12766
6; 96.0; 08-AUG-2004 23:33:17; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12767
7; 385.9; 08-AUG-2004 23:38:07; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12767
8; 710.1; 08-AUG-2004 23:43:31; Dark ; 66.0; 84; Alp Phe ; 2.40; 4500;occ; 132; 0;12767
9; 934.4; 08-AUG-2004 23:47:15; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;12767
10; 1202.4; 08-AUG-2004 23:51:43; Dark ; 65.0; 18; 24Alp PsA ; 1.17; 9700;occ; 130; 0;12767
11; 1431.5; 08-AUG-2004 23:55:32; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;12767
12; 1579.5; 08-AUG-2004 23:58:00; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;12767
13; 1803.3; 09-AUG-2004 00:01:44; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;12767
14; 2054.9; 09-AUG-2004 00:05:56; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12767
15; 2152.9; 09-AUG-2004 00:07:34; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12767
16; 2526.5; 09-AUG-2004 00:13:47; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12767
17; 2611.6; 09-AUG-2004 00:15:12; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;12767
18; 2717.8; 09-AUG-2004 00:16:59; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12767
19; 2820.0; 09-AUG-2004 00:18:41; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12767
20; 3043.7; 09-AUG-2004 00:22:25; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12767
21; 3318.1; 09-AUG-2004 00:26:59; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;12767
22; 3436.8; 09-AUG-2004 00:28:58; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12767
23; 3591.6; 09-AUG-2004 00:31:32; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;12767

```



```

24; 3928.2; 09-AUG-2004 00:37:09; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;12767
25; 4146.6; 09-AUG-2004 00:40:47; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12767
26; 4533.0; 09-AUG-2004 00:47:14; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;12767
27; 4664.7; 09-AUG-2004 00:49:26; Dark ; 46.5; 176; 23Zet Tau ; 3.02; 22000;occ; 93; 0;12767
28; 4839.5; 09-AUG-2004 00:52:20; Dark ; 73.0; 13; 87Alp Tau ; 0.87; 3800;occ; 146; 0;12767
29; 4953.9; 09-AUG-2004 00:54:15; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;12767
30; 5069.9; 09-AUG-2004 00:56:11; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;12767
31; 5151.4; 09-AUG-2004 00:57:32; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;12767
32; 5238.4; 09-AUG-2004 00:58:59; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;12767
33; 5346.6; 09-AUG-2004 01:00:47; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;12767
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040808_060552_000040152029_00177_12756_0449.N1
1;-2389.5; 08-AUG-2004 06:05:52; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 95;12756
2;-2102.9; 08-AUG-2004 06:10:39; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12756
3;-1993.6; 08-AUG-2004 06:12:28; Bright; 53.5; 35; 33Alp Per ; 1.79; 6250;occ; 107; 0;12756
4;-1866.2; 08-AUG-2004 06:14:36; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12756
5;-1504.4; 08-AUG-2004 06:20:37; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;12756
6;-1373.9; 08-AUG-2004 06:22:48; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;12756
7;-1199.8; 08-AUG-2004 06:25:42; Dark ; 72.0; 13; 87Alp Tau ; 0.87; 3800;occ; 144; 0;12756
8;-1085.9; 08-AUG-2004 06:27:36; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;12756
9; -970.6; 08-AUG-2004 06:29:31; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;12756
10; -888.4; 08-AUG-2004 06:30:53; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12756
11; -797.2; 08-AUG-2004 06:32:25; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;12756
12; -619.1; 08-AUG-2004 06:35:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12756
13; -441.9; 08-AUG-2004 06:38:20; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;12756
14; -196.1; 08-AUG-2004 06:42:26; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;12756
15; 85.3; 08-AUG-2004 06:47:07; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;12757
16; 380.5; 08-AUG-2004 06:52:02; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12757
17; 761.4; 08-AUG-2004 06:58:23; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;12757
18; 935.6; 08-AUG-2004 07:01:17; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;12757
19; 1198.2; 08-AUG-2004 07:05:40; Dark ; 64.0; 18; 24Alp PsA ; 1.17; 9700;occ; 128; 0;12757
20; 1430.2; 08-AUG-2004 07:09:32; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;12757
21; 1578.7; 08-AUG-2004 07:12:00; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;12757
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040808_071547_000058572029_00178_12757_0450.N1
1;-4230.9; 08-AUG-2004 07:15:47; Bright; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;12757
2;-3979.7; 08-AUG-2004 07:19:58; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12757
3;-3881.1; 08-AUG-2004 07:21:37; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12757
4;-3504.8; 08-AUG-2004 07:27:53; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12757
5;-3420.1; 08-AUG-2004 07:29:18; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;12757
6;-3313.7; 08-AUG-2004 07:31:04; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;12757
7;-3216.9; 08-AUG-2004 07:32:41; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12757
8;-2988.2; 08-AUG-2004 07:36:30; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12757
9;-2720.2; 08-AUG-2004 07:40:57; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;12757
10;-2597.5; 08-AUG-2004 07:43:00; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;12757
11;-2437.2; 08-AUG-2004 07:45:40; Bright; 47.5; 110; 37Del Cas ; 2.68; 8900;occ; 95; 0;12757
12;-2102.9; 08-AUG-2004 07:51:15; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;12757
13;-1993.6; 08-AUG-2004 07:53:04; Bright; 53.5; 35; 33Alp Per ; 1.79; 6250;occ; 107; 0;12757
14;-1868.1; 08-AUG-2004 07:55:10; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12757
15;-1504.0; 08-AUG-2004 08:01:14; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;12757
16;-1372.9; 08-AUG-2004 08:03:25; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;12757
17;-1199.3; 08-AUG-2004 08:06:18; Dark ; 63.5; 13; 87Alp Tau ; 0.87; 3800;occ; 127; 0;12757
18;-1084.9; 08-AUG-2004 08:08:13; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;12757
19; -969.9; 08-AUG-2004 08:10:08; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;12757
20; -888.1; 08-AUG-2004 08:11:30; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;12757
21; -796.7; 08-AUG-2004 08:13:01; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;12757
22; -617.7; 08-AUG-2004 08:16:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12757
23; -441.1; 08-AUG-2004 08:18:57; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;12757
24; -195.7; 08-AUG-2004 08:23:02; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;12757
25; 86.5; 08-AUG-2004 08:27:44; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;12758
26; 381.0; 08-AUG-2004 08:32:39; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12758
27; 761.8; 08-AUG-2004 08:38:59; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;12758
28; 935.7; 08-AUG-2004 08:41:53; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;12758
29; 1198.7; 08-AUG-2004 08:46:16; Dark ; 66.0; 18; 24Alp PsA ; 1.17; 9700;occ; 132; 0;12758
30; 1430.4; 08-AUG-2004 08:50:08; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;12758
31; 1578.8; 08-AUG-2004 08:52:36; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;12758
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040808_085622_000058582029_00179_12758_0451.N1
1;-4231.3; 08-AUG-2004 08:56:22; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;12758
2;-3979.5; 08-AUG-2004 09:00:34; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12758
3;-3881.1; 08-AUG-2004 09:02:12; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12758

```

```

4;-3505.2; 08-AUG-2004 09:08:28; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;12758
5;-3420.4; 08-AUG-2004 09:09:53; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12758
6;-3314.3; 08-AUG-2004 09:11:39; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;12758
7;-3216.8; 08-AUG-2004 09:13:17; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;12758
8;-2988.5; 08-AUG-2004 09:17:05; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12758
9;-2719.9; 08-AUG-2004 09:21:34; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12758
10;-2597.6; 08-AUG-2004 09:23:36; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12758
11;-2437.7; 08-AUG-2004 09:26:16; Bright; 49.0; 110; 37Del Cas ; 2.68; 8900;occ; 98; 0;12758
12;-2103.3; 08-AUG-2004 09:31:50; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;12758
13;-1993.9; 08-AUG-2004 09:33:40; Bright; 54.5; 35; 33Alp Per ; 1.79; 6250;occ; 109; 0;12758
14;-1870.2; 08-AUG-2004 09:35:43; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12758
15;-1503.7; 08-AUG-2004 09:41:50; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;12758
16;-1372.6; 08-AUG-2004 09:44:01; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;12758
17;-1198.4; 08-AUG-2004 09:46:55; Dark ; 66.0; 13; 87Alp Tau ; 0.87; 3800;occ; 132; 0;12758
18;-1084.7; 08-AUG-2004 09:48:49; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 0;12758
19; -969.4; 08-AUG-2004 09:50:44; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;12758
20; -887.9; 08-AUG-2004 09:52:06; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;12758
21; -796.7; 08-AUG-2004 09:53:37; Dark ; 40.0; 1; 9Alp CMA ; -1.44; 11000;occ; 80; 0;12758
22; -616.2; 08-AUG-2004 09:56:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12758
23; -440.8; 08-AUG-2004 09:59:33; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;12758
24; -195.7; 08-AUG-2004 10:03:38; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;12758
25; 86.9; 08-AUG-2004 10:08:20; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;12759
26; 381.6; 08-AUG-2004 10:13:15; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12759
27; 761.5; 08-AUG-2004 10:19:35; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;12759
28; 935.5; 08-AUG-2004 10:22:29; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;12759
29; 1199.1; 08-AUG-2004 10:26:53; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;12759
30; 1430.1; 08-AUG-2004 10:30:44; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;12759
31; 1578.3; 08-AUG-2004 10:33:12; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;12759
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040808_103658_000015492029_00180_12759_0452.N1
1;-4231.7; 08-AUG-2004 10:36:58; Bright; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;12759
2;-3979.6; 08-AUG-2004 10:41:10; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12759
3;-3881.2; 08-AUG-2004 10:42:48; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12759
4;-3505.6; 08-AUG-2004 10:49:04; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12759
5;-3420.9; 08-AUG-2004 10:50:28; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12759
6;-3314.7; 08-AUG-2004 10:52:15; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;12759
7;-3217.0; 08-AUG-2004 10:53:52; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12759
8;-2989.3; 08-AUG-2004 10:57:40; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12759
9;-2720.0; 08-AUG-2004 11:02:09; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;12759
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040808_121734_000057002029_00181_12760_0453.N1
1;-4231.4; 08-AUG-2004 12:17:34; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;12760
2;-3979.7; 08-AUG-2004 12:21:46; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12760
3;-3880.8; 08-AUG-2004 12:23:25; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;12760
4;-3506.0; 08-AUG-2004 12:29:39; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;12760
5;-3421.0; 08-AUG-2004 12:31:04; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;12760
6;-3315.1; 08-AUG-2004 12:32:50; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;12760
7;-3216.4; 08-AUG-2004 12:34:29; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;12760
8;-2989.3; 08-AUG-2004 12:38:16; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12760
9;-2719.5; 08-AUG-2004 12:42:46; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12760
10;-2597.9; 08-AUG-2004 12:44:47; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12760
11;-2439.2; 08-AUG-2004 12:47:26; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12760
12;-2104.1; 08-AUG-2004 12:53:01; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;12760
13;-1995.1; 08-AUG-2004 12:54:50; Bright; 55.0; 35; 33Alp Per ; 1.79; 6250;occ; 110; 0;12760
14;-1874.3; 08-AUG-2004 12:56:51; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12760
15;-1503.6; 08-AUG-2004 13:03:02; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;12760
16;-1371.5; 08-AUG-2004 13:05:14; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;12760
17;-1197.7; 08-AUG-2004 13:08:08; Dark ; 72.0; 13; 87Alp Tau ; 0.87; 3800;occ; 144; 0;12760
18;-1083.7; 08-AUG-2004 13:10:02; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;12760
19; -968.7; 08-AUG-2004 13:11:57; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;12760
20; -886.3; 08-AUG-2004 13:13:19; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12760
21; -796.3; 08-AUG-2004 13:14:49; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;12760
22; -650.2; 08-AUG-2004 13:17:15; Dark ; 43.5; 37; 25Del CMA ; 1.83; 5900;occ; 87; 0;12760
23; -556.4; 08-AUG-2004 13:18:49; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;12760
24; -456.0; 08-AUG-2004 13:20:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12760
25; -195.3; 08-AUG-2004 13:24:50; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12760
26; 89.6; 08-AUG-2004 13:29:35; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12761
27; 382.4; 08-AUG-2004 13:34:28; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;12761
28; 704.5; 08-AUG-2004 13:39:50; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12761
29; 934.9; 08-AUG-2004 13:43:40; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;12761

```

```

30; 1199.8; 08-AUG-2004 13:48:05; Dark ; 64.5; 18; 24Alp PsA ; 1.17; 9700;occ; 129; 0;12761
31; 1430.3; 08-AUG-2004 13:51:56; Dark ; 39.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 79; 0;12761
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040808_135424_000057192029_00182_12761_0454.N1
1;-4457.3; 08-AUG-2004 13:54:24; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;12761
2;-4231.9; 08-AUG-2004 13:58:09; Bright; 49.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 99; 0;12761
3;-3980.1; 08-AUG-2004 14:02:21; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12761
4;-3881.0; 08-AUG-2004 14:04:00; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;12761
5;-3506.8; 08-AUG-2004 14:10:14; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12761
6;-3421.4; 08-AUG-2004 14:11:40; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12761
7;-3315.4; 08-AUG-2004 14:13:26; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;12761
8;-3216.8; 08-AUG-2004 14:15:04; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12761
9;-2990.1; 08-AUG-2004 14:18:51; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12761
10;-2719.8; 08-AUG-2004 14:23:21; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12761
11;-2598.0; 08-AUG-2004 14:25:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;12761
12;-2439.7; 08-AUG-2004 14:28:01; Bright; 49.0; 110; 37Del Cas ; 2.68; 8900;occ; 98; 0;12761
13;-2104.4; 08-AUG-2004 14:33:37; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;12761
14;-1995.4; 08-AUG-2004 14:35:26; Bright; 54.0; 35; 33Alp Per ; 1.79; 6250;occ; 108; 0;12761
15;-1876.3; 08-AUG-2004 14:37:25; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12761
16;-1503.8; 08-AUG-2004 14:43:37; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;12761
17;-1371.7; 08-AUG-2004 14:45:50; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;12761
18;-1196.8; 08-AUG-2004 14:48:44; Dark ; 69.5; 13; 87Alp Tau ; 0.87; 3800;occ; 139; 0;12761
19;-1084.0; 08-AUG-2004 14:50:37; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;12761
20; -968.6; 08-AUG-2004 14:52:33; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;12761
21; -886.1; 08-AUG-2004 14:53:55; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;12761
22; -796.4; 08-AUG-2004 14:55:25; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;12761
23; -650.6; 08-AUG-2004 14:57:51; Dark ; 43.5; 37; 25Del CMA ; 1.83; 5900;occ; 87; 0;12761
24; -556.1; 08-AUG-2004 14:59:25; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;12761
25; -455.7; 08-AUG-2004 15:01:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12761
26; -195.3; 08-AUG-2004 15:05:26; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12761
27; 90.2; 08-AUG-2004 15:10:11; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;12762
28; 383.1; 08-AUG-2004 15:15:04; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12762
29; 705.4; 08-AUG-2004 15:20:27; Dark ; 68.5; 84; Alp Phe ; 2.40; 4500;occ; 137; 0;12762
30; 933.4; 08-AUG-2004 15:24:15; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;12762
31; 1200.3; 08-AUG-2004 15:28:41; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 0;12762
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040808_152929_000057632029_00183_12762_0455.N1
1;-4788.2; 08-AUG-2004 15:29:29; Dark ; 62.5; 18; 24Alp PsA ; 1.17; 9700;occ; 125; 95;12762
2;-4605.2; 08-AUG-2004 15:32:32; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;12762
3;-4457.4; 08-AUG-2004 15:35:00; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;12762
4;-4232.1; 08-AUG-2004 15:38:45; Bright; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 0;12762
5;-3981.1; 08-AUG-2004 15:42:56; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12762
6;-3881.9; 08-AUG-2004 15:44:35; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12762
7;-3507.4; 08-AUG-2004 15:50:50; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12762
8;-3423.0; 08-AUG-2004 15:52:14; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12762
9;-3316.5; 08-AUG-2004 15:54:01; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;12762
10;-3217.2; 08-AUG-2004 15:55:40; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12762
11;-2990.5; 08-AUG-2004 15:59:27; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;12762
12;-2719.1; 08-AUG-2004 16:03:58; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12762
13;-2598.5; 08-AUG-2004 16:05:59; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12762
14;-2440.6; 08-AUG-2004 16:08:37; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12762
15;-2105.3; 08-AUG-2004 16:14:12; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;12762
16;-1995.9; 08-AUG-2004 16:16:01; Bright; 55.0; 35; 33Alp Per ; 1.79; 6250;occ; 110; 0;12762
17;-1878.7; 08-AUG-2004 16:17:58; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12762
18;-1503.7; 08-AUG-2004 16:24:13; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;12762
19;-1372.3; 08-AUG-2004 16:26:25; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;12762
20;-1197.4; 08-AUG-2004 16:29:20; Dark ; 64.5; 13; 87Alp Tau ; 0.87; 3800;occ; 129; 0;12762
21;-1083.3; 08-AUG-2004 16:31:14; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;12762
22; -968.2; 08-AUG-2004 16:33:09; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;12762
23; -886.2; 08-AUG-2004 16:34:31; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;12762
24; -796.2; 08-AUG-2004 16:36:01; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;12762
25; -649.9; 08-AUG-2004 16:38:27; Dark ; 43.0; 37; 25Del CMA ; 1.83; 5900;occ; 86; 0;12762
26; -556.2; 08-AUG-2004 16:40:01; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;12762
27; -455.4; 08-AUG-2004 16:41:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12762
28; -195.2; 08-AUG-2004 16:46:02; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12762
29; 91.9; 08-AUG-2004 16:50:49; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;12763
30; 383.7; 08-AUG-2004 16:55:41; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;12763
31; 706.7; 08-AUG-2004 17:01:04; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12763
32; 935.5; 08-AUG-2004 17:04:53; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12763
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040808_170501_000060662029_00184_12763_0456.N1

```

```

1;-5092.5; 08-AUG-2004 17:05:01; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 16;12763
2;-4835.2; 08-AUG-2004 17:09:18; Dark ; 65.5; 18; 24Alp PsA ; 1.17; 9700;occ; 131; 0;12763
3;-4605.0; 08-AUG-2004 17:13:08; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;12763
4;-4456.8; 08-AUG-2004 17:15:36; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;12763
5;-4232.1; 08-AUG-2004 17:19:21; Bright; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;12763
6;-3981.1; 08-AUG-2004 17:23:32; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12763
7;-3882.0; 08-AUG-2004 17:25:11; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12763
8;-3507.6; 08-AUG-2004 17:31:26; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;12763
9;-3422.7; 08-AUG-2004 17:32:51; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;12763
10;-3316.9; 08-AUG-2004 17:34:36; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;12763
11;-3216.0; 08-AUG-2004 17:36:17; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12763
12;-2990.8; 08-AUG-2004 17:40:02; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;12763
13;-2719.1; 08-AUG-2004 17:44:34; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12763
14;-2598.1; 08-AUG-2004 17:46:35; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12763
15;-2441.6; 08-AUG-2004 17:49:12; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12763
16;-2105.9; 08-AUG-2004 17:54:47; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;12763
17;-1995.9; 08-AUG-2004 17:56:37; Bright; 54.0; 35; 33Alp Per ; 1.79; 6250;occ; 108; 0;12763
18;-1880.9; 08-AUG-2004 17:58:32; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12763
19;-1504.2; 08-AUG-2004 18:04:49; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;12763
20;-1371.4; 08-AUG-2004 18:07:02; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;12763
21;-1196.8; 08-AUG-2004 18:09:56; Dark ; 68.0; 13; 87Alp Tau ; 0.87; 3800;occ; 136; 0;12763
22;-1083.1; 08-AUG-2004 18:11:50; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;12763
23; -967.4; 08-AUG-2004 18:13:46; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;12763
24; -885.2; 08-AUG-2004 18:15:08; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;12763
25; -795.6; 08-AUG-2004 18:16:38; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;12763
26; -649.9; 08-AUG-2004 18:19:03; Dark ; 49.5; 37; 25Del CMA ; 1.83; 5900;occ; 99; 0;12763
27; -555.5; 08-AUG-2004 18:20:38; Dark ; 40.5; 177; 1Zet CMA ; 3.02; 26000;occ; 81; 0;12763
28; -455.2; 08-AUG-2004 18:22:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12763
29; -194.8; 08-AUG-2004 18:26:38; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;12763
30; 93.0; 08-AUG-2004 18:31:26; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;12764
31; 385.0; 08-AUG-2004 18:36:18; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;12764
32; 707.7; 08-AUG-2004 18:41:41; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;12764
33; 936.1; 08-AUG-2004 18:45:29; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;12764
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040808_184559_000060272029_00185_12764_0457.N1
1;-5069.8; 08-AUG-2004 18:45:59; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 60;12764
2;-4835.3; 08-AUG-2004 18:49:54; Dark ; 64.0; 18; 24Alp PsA ; 1.17; 9700;occ; 128; 0;12764
3;-4604.7; 08-AUG-2004 18:53:44; Dark ; 39.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 79; 0;12764
4;-4457.1; 08-AUG-2004 18:56:12; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;12764
5;-4232.2; 08-AUG-2004 18:59:57; Bright; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;12764
6;-3980.4; 08-AUG-2004 19:04:09; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12764
7;-3881.4; 08-AUG-2004 19:05:48; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12764
8;-3508.0; 08-AUG-2004 19:12:01; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12764
9;-3422.8; 08-AUG-2004 19:13:26; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;12764
10;-3316.8; 08-AUG-2004 19:15:12; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;12764
11;-3215.7; 08-AUG-2004 19:16:53; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12764
12;-2990.8; 08-AUG-2004 19:20:38; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12764
13;-2718.7; 08-AUG-2004 19:25:10; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12764
14;-2598.1; 08-AUG-2004 19:27:11; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12764
15;-2441.9; 08-AUG-2004 19:29:47; Bright; 48.5; 110; 37Del Cas ; 2.68; 8900;occ; 97; 0;12764
16;-2106.0; 08-AUG-2004 19:35:23; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;12764
17;-1996.2; 08-AUG-2004 19:37:13; Bright; 52.5; 35; 33Alp Per ; 1.79; 6250;occ; 105; 0;12764
18;-1882.8; 08-AUG-2004 19:39:06; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12764
19;-1503.4; 08-AUG-2004 19:45:26; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;12764
20;-1371.1; 08-AUG-2004 19:47:38; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;12764
21;-1195.7; 08-AUG-2004 19:50:33; Dark ; 72.0; 13; 87Alp Tau ; 0.87; 3800;occ; 144; 0;12764
22;-1082.6; 08-AUG-2004 19:52:27; Dark ; 49.5; 27; 24Gam Ori ; 1.64; 26000;occ; 99; 0;12764
23; -967.3; 08-AUG-2004 19:54:22; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;12764
24; -884.6; 08-AUG-2004 19:55:45; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;12764
25; -795.8; 08-AUG-2004 19:57:13; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;12764
26; -650.0; 08-AUG-2004 19:59:39; Dark ; 43.5; 37; 25Del CMA ; 1.83; 5900;occ; 87; 0;12764
27; -555.6; 08-AUG-2004 20:01:14; Dark ; 40.5; 177; 1Zet CMA ; 3.02; 26000;occ; 81; 0;12764
28; -454.9; 08-AUG-2004 20:02:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12764
29; -194.4; 08-AUG-2004 20:07:15; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12764
30; 94.1; 08-AUG-2004 20:12:03; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12765
31; 385.4; 08-AUG-2004 20:16:55; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12765
32; 708.3; 08-AUG-2004 20:22:17; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12765
33; 935.8; 08-AUG-2004 20:26:05; Dark ; 22.5; 45; Alp Pav ; 1.94; 26000;occ; 45; 0;12765
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040809_010047_000041622029_00188_12767_0366.N1

```

```

1; -689.2; 09-AUG-2004 01:00:47; Dark ; 40.0; 179; 240mi2Cma ; 3.03; 24000;occ; 80; 0;12767
2; -602.0; 09-AUG-2004 01:02:15; Dark ; 43.5; 23; 21Eps Cma ; 1.50; 26000;occ; 87; 0;12767
3; -453.9; 09-AUG-2004 01:04:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12767
4; -194.2; 09-AUG-2004 01:09:02; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;12767
5; 97.0; 09-AUG-2004 01:13:54; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12768
6; 386.6; 09-AUG-2004 01:18:43; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12768
7; 710.5; 09-AUG-2004 01:24:07; Dark ; 66.5; 84; Alp Phe ; 2.40; 4500;occ; 133; 0;12768
8; 936.4; 09-AUG-2004 01:27:53; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;12768
9; 1203.4; 09-AUG-2004 01:32:20; Dark ; 64.0; 18; 24Alp PsA ; 1.17; 9700;occ; 128; 0;12768
10; 1431.7; 09-AUG-2004 01:36:08; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;12768
11; 1579.6; 09-AUG-2004 01:38:36; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;12768
12; 1803.2; 09-AUG-2004 01:42:20; Bright; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 0;12768
13; 2055.0; 09-AUG-2004 01:46:32; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12768
14; 2154.8; 09-AUG-2004 01:48:12; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12768
15; 2526.2; 09-AUG-2004 01:54:23; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12768
16; 2611.5; 09-AUG-2004 01:55:48; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;12768
17; 2717.5; 09-AUG-2004 01:57:34; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;12768
18; 2820.3; 09-AUG-2004 01:59:17; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12768
19; 3043.7; 09-AUG-2004 02:03:00; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12768
20; 3318.4; 09-AUG-2004 02:07:35; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12768
21; 3436.7; 09-AUG-2004 02:09:33; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12768
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040809_021208_000060772029_00189_12768_0367.N1
1; -2444.8; 09-AUG-2004 02:12:08; Bright; 51.0; 110; 37Del Cas ; 2.68; 8900;occ; 102; 0;12768
2; -2108.4; 09-AUG-2004 02:17:44; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12768
3; -1891.3; 09-AUG-2004 02:21:21; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12768
4; -1503.2; 09-AUG-2004 02:27:49; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;12768
5; -1370.3; 09-AUG-2004 02:30:02; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;12768
6; -1194.1; 09-AUG-2004 02:32:58; Dark ; 62.5; 13; 87Alp Tau ; 0.87; 3800;occ; 125; 0;12768
7; -1081.5; 09-AUG-2004 02:34:51; Dark ; 50.5; 27; 24Gam Ori ; 1.64; 26000;occ; 101; 0;12768
8; -965.5; 09-AUG-2004 02:36:47; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;12768
9; -883.6; 09-AUG-2004 02:38:09; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;12768
10; -797.2; 09-AUG-2004 02:39:35; Dark ; 48.0; 1; 9Alp Cma ;-1.44; 11000;occ; 96; 0;12768
11; -602.2; 09-AUG-2004 02:42:50; Dark ; 39.5; 23; 21Eps Cma ; 1.50; 26000;occ; 79; 0;12768
12; -453.6; 09-AUG-2004 02:45:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12768
13; -193.8; 09-AUG-2004 02:49:39; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;12768
14; 98.4; 09-AUG-2004 02:54:31; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;12769
15; 388.3; 09-AUG-2004 02:59:21; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12769
16; 712.1; 09-AUG-2004 03:04:45; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;12769
17; 936.5; 09-AUG-2004 03:08:29; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12769
18; 1204.0; 09-AUG-2004 03:12:57; Dark ; 62.5; 18; 24Alp PsA ; 1.17; 9700;occ; 125; 0;12769
19; 1431.9; 09-AUG-2004 03:16:44; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;12769
20; 1579.6; 09-AUG-2004 03:19:12; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;12769
21; 1803.1; 09-AUG-2004 03:22:56; Bright; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 0;12769
22; 2055.7; 09-AUG-2004 03:27:08; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12769
23; 2526.0; 09-AUG-2004 03:34:59; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12769
24; 2612.0; 09-AUG-2004 03:36:25; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;12769
25; 2717.4; 09-AUG-2004 03:38:10; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12769
26; 2821.6; 09-AUG-2004 03:39:54; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12769
27; 3043.1; 09-AUG-2004 03:43:36; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12769
28; 3318.7; 09-AUG-2004 03:48:11; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;12769
29; 3437.7; 09-AUG-2004 03:50:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;12769
30; 3590.1; 09-AUG-2004 03:52:43; Bright; 43.0; 110; 37Del Cas ; 2.68; 8900;occ; 86; 0;12769
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040809_035252_000060772029_00190_12769_0368.N1
1; -2436.9; 09-AUG-2004 03:52:52; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 18;12769
2; -2109.1; 09-AUG-2004 03:58:19; Bright; 74.0; 160; 23Gam Per ; 2.93; 4700;occ; 148; 0;12769
3; -1893.7; 09-AUG-2004 04:01:55; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12769
4; -1502.4; 09-AUG-2004 04:08:26; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;12769
5; -1370.1; 09-AUG-2004 04:10:38; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;12769
6; -1193.7; 09-AUG-2004 04:13:35; Dark ; 73.0; 13; 87Alp Tau ; 0.87; 3800;occ; 146; 0;12769
7; -1081.0; 09-AUG-2004 04:15:28; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;12769
8; -965.6; 09-AUG-2004 04:17:23; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;12769
9; -882.6; 09-AUG-2004 04:18:46; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;12769
10; -794.7; 09-AUG-2004 04:20:14; Dark ; 37.5; 1; 9Alp Cma ;-1.44; 11000;occ; 75; 0;12769
11; -689.3; 09-AUG-2004 04:21:59; Dark ; 40.0; 179; 240mi2Cma ; 3.03; 24000;occ; 80; 0;12769
12; -601.8; 09-AUG-2004 04:23:27; Dark ; 44.0; 23; 21Eps Cma ; 1.50; 26000;occ; 88; 0;12769
13; -453.4; 09-AUG-2004 04:25:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12769
14; -193.7; 09-AUG-2004 04:30:15; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;12769
15; 98.9; 09-AUG-2004 04:35:07; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;12770

```

```

16; 389.0; 09-AUG-2004 04:39:58; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;12770
17; 713.0; 09-AUG-2004 04:45:22; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;12770
18; 916.6; 09-AUG-2004 04:48:45; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;12770
19; 1203.9; 09-AUG-2004 04:53:33; Dark ; 64.0; 18; 24Alp PsA ; 1.17; 9700;occ; 128; 0;12770
20; 1432.0; 09-AUG-2004 04:57:21; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;12770
21; 1575.2; 09-AUG-2004 04:59:44; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;12770
22; 1803.2; 09-AUG-2004 05:03:32; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;12770
23; 2056.1; 09-AUG-2004 05:07:45; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12770
24; 2155.9; 09-AUG-2004 05:09:24; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12770
25; 2526.0; 09-AUG-2004 05:15:35; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;12770
26; 2612.1; 09-AUG-2004 05:17:01; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;12770
27; 2717.4; 09-AUG-2004 05:18:46; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;12770
28; 2821.4; 09-AUG-2004 05:20:30; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;12770
29; 3043.2; 09-AUG-2004 05:24:12; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12770
30; 3319.0; 09-AUG-2004 05:28:48; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12770
31; 3437.7; 09-AUG-2004 05:30:46; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12770
32; 3589.4; 09-AUG-2004 05:33:18; Bright; 51.5; 110; 37Del Cas ; 2.68; 8900;occ; 103; 0;12770
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040809_053855_000057482029_00191_12770_0369.N1
1;-2109.5; 09-AUG-2004 05:38:55; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;12770
2;-1895.9; 09-AUG-2004 05:42:29; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12770
3;-1502.9; 09-AUG-2004 05:49:02; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;12770
4;-1369.8; 09-AUG-2004 05:51:15; Dark ; 47.0; 176; 23Zet Tau ; 3.02; 22000;occ; 94; 0;12770
5;-1193.1; 09-AUG-2004 05:54:11; Dark ; 73.0; 13; 87Alp Tau ; 0.87; 3800;occ; 146; 0;12770
6;-1080.7; 09-AUG-2004 05:56:04; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;12770
7;-964.6; 09-AUG-2004 05:58:00; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;12770
8;-882.8; 09-AUG-2004 05:59:22; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;12770
9;-795.0; 09-AUG-2004 06:00:50; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;12770
10;-690.2; 09-AUG-2004 06:02:34; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;12770
11;-601.7; 09-AUG-2004 06:04:03; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12770
12;-436.4; 09-AUG-2004 06:06:48; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;12770
13;-344.6; 09-AUG-2004 06:08:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12770
14;-193.6; 09-AUG-2004 06:10:51; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12770
15; 100.3; 09-AUG-2004 06:15:45; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12771
16; 390.1; 09-AUG-2004 06:20:35; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12771
17; 714.6; 09-AUG-2004 06:25:59; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;12771
18; 917.5; 09-AUG-2004 06:29:22; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;12771
19; 1205.0; 09-AUG-2004 06:34:10; Dark ; 65.0; 18; 24Alp PsA ; 1.17; 9700;occ; 130; 0;12771
20; 1432.2; 09-AUG-2004 06:37:57; Dark ; 49.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 99; 0;12771
21; 1575.6; 09-AUG-2004 06:40:20; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;12771
22; 1803.3; 09-AUG-2004 06:44:08; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;12771
23; 2056.7; 09-AUG-2004 06:48:21; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12771
24; 2156.8; 09-AUG-2004 06:50:01; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12771
25; 2526.2; 09-AUG-2004 06:56:11; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;12771
26; 2612.1; 09-AUG-2004 06:57:37; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12771
27; 2717.3; 09-AUG-2004 06:59:22; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;12771
28; 2822.0; 09-AUG-2004 07:01:07; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12771
29; 3043.2; 09-AUG-2004 07:04:48; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12771
30; 3319.5; 09-AUG-2004 07:09:24; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;12771
31; 3438.1; 09-AUG-2004 07:11:23; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12771
32; 3588.2; 09-AUG-2004 07:13:53; Bright; 51.0; 110; 37Del Cas ; 2.68; 8900;occ; 102; 0;12771
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040809_071931_000037222029_00192_12771_0460.N1
1;-2109.7; 09-AUG-2004 07:19:31; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;12771
2;-1898.5; 09-AUG-2004 07:23:02; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12771
3;-1501.7; 09-AUG-2004 07:29:39; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;12771
4;-1369.2; 09-AUG-2004 07:31:51; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;12771
5;-1192.6; 09-AUG-2004 07:34:48; Dark ; 66.0; 13; 87Alp Tau ; 0.87; 3800;occ; 132; 0;12771
6;-1079.5; 09-AUG-2004 07:36:41; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;12771
7;-964.1; 09-AUG-2004 07:38:36; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;12771
8;-881.3; 09-AUG-2004 07:39:59; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;12771
9;-793.9; 09-AUG-2004 07:41:27; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;12771
10;-689.1; 09-AUG-2004 07:43:11; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;12771
11;-601.9; 09-AUG-2004 07:44:39; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;12771
12;-435.6; 09-AUG-2004 07:47:25; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;12771
13;-344.6; 09-AUG-2004 07:48:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12771
14;-193.3; 09-AUG-2004 07:51:27; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12771
15; 101.4; 09-AUG-2004 07:56:22; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12772
16; 390.7; 09-AUG-2004 08:01:11; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12772
17; 715.5; 09-AUG-2004 08:06:36; Dark ; 65.5; 84; Alp Phe ; 2.40; 4500;occ; 131; 0;12772

```

```

18; 917.8; 09-AUG-2004 08:09:58; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;12772
19; 1205.5; 09-AUG-2004 08:14:46; Dark ; 61.0; 18; 24Alp PsA ; 1.17; 9700;occ; 122; 0;12772
20; 1432.2; 09-AUG-2004 08:18:33; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;12772
21; 1575.7; 09-AUG-2004 08:20:56; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;12772
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040809_082444_000058442029_00193_12772_0461.N1
1;-4232.7; 09-AUG-2004 08:24:44; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;12772
2;-3979.1; 09-AUG-2004 08:28:57; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12772
3;-3878.9; 09-AUG-2004 08:30:38; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12772
4;-3510.3; 09-AUG-2004 08:36:46; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;12772
5;-3423.9; 09-AUG-2004 08:38:13; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;12772
6;-3319.0; 09-AUG-2004 08:39:57; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;12772
7;-3213.6; 09-AUG-2004 08:41:43; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12772
8;-2993.0; 09-AUG-2004 08:45:23; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12772
9;-2716.1; 09-AUG-2004 08:50:00; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12772
10;-2597.8; 09-AUG-2004 08:51:59; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;12772
11;-2448.0; 09-AUG-2004 08:54:28; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12772
12;-2110.5; 09-AUG-2004 09:00:06; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;12772
13;-1900.5; 09-AUG-2004 09:03:36; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12772
14;-1501.2; 09-AUG-2004 09:10:15; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;12772
15;-1369.1; 09-AUG-2004 09:12:27; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;12772
16;-1193.8; 09-AUG-2004 09:15:23; Dark ; 73.0; 13; 87Alp Tau ; 0.87; 3800;occ; 146; 0;12772
17;-1078.6; 09-AUG-2004 09:17:18; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;12772
18; -963.2; 09-AUG-2004 09:19:13; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;12772
19; -880.4; 09-AUG-2004 09:20:36; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;12772
20; -793.6; 09-AUG-2004 09:22:03; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;12772
21; -689.1; 09-AUG-2004 09:23:47; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;12772
22; -601.4; 09-AUG-2004 09:25:15; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12772
23; -434.9; 09-AUG-2004 09:28:02; Dark ; 44.0; 108; Alp Col ; 2.65; 15200;occ; 88; 0;12772
24; -344.5; 09-AUG-2004 09:29:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12772
25; -192.9; 09-AUG-2004 09:32:03; Dark ; 38.5; 2; Alp Car ; -0.74; 7000;occ; 77; 0;12772
26; 103.0; 09-AUG-2004 09:36:59; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;12773
27; 391.3; 09-AUG-2004 09:41:48; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;12773
28; 716.2; 09-AUG-2004 09:47:13; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;12773
29; 918.0; 09-AUG-2004 09:50:34; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;12773
30; 1206.7; 09-AUG-2004 09:55:23; Dark ; 67.0; 18; 24Alp PsA ; 1.17; 9700;occ; 134; 0;12773
31; 1432.4; 09-AUG-2004 09:59:09; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;12773
32; 1575.7; 09-AUG-2004 10:01:32; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;12773
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040809_100519_000058462029_00194_12773_0462.N1
1;-4233.0; 09-AUG-2004 10:05:19; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;12773
2;-3979.2; 09-AUG-2004 10:09:33; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12773
3;-3878.8; 09-AUG-2004 10:11:13; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12773
4;-3510.6; 09-AUG-2004 10:17:22; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;12773
5;-3424.5; 09-AUG-2004 10:18:48; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;12773
6;-3319.5; 09-AUG-2004 10:20:33; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12773
7;-3213.7; 09-AUG-2004 10:22:19; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12773
8;-2993.6; 09-AUG-2004 10:25:59; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12773
9;-2716.0; 09-AUG-2004 10:30:36; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;12773
10;-2598.0; 09-AUG-2004 10:32:34; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12773
11;-2448.5; 09-AUG-2004 10:35:04; Bright; 51.0; 110; 37Del Cas ; 2.68; 8900;occ; 102; 0;12773
12;-2110.6; 09-AUG-2004 10:40:42; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;12773
13;-1902.9; 09-AUG-2004 10:44:09; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12773
14;-1501.3; 09-AUG-2004 10:50:51; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;12773
15;-1368.5; 09-AUG-2004 10:53:04; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;12773
16;-1191.5; 09-AUG-2004 10:56:01; Dark ; 70.0; 13; 87Alp Tau ; 0.87; 3800;occ; 140; 0;12773
17;-1078.5; 09-AUG-2004 10:57:54; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;12773
18; -963.1; 09-AUG-2004 10:59:49; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;12773
19; -880.2; 09-AUG-2004 11:01:12; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12773
20; -793.4; 09-AUG-2004 11:02:39; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;12773
21; -689.2; 09-AUG-2004 11:04:23; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;12773
22; -601.9; 09-AUG-2004 11:05:50; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;12773
23; -434.7; 09-AUG-2004 11:08:38; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;12773
24; -344.4; 09-AUG-2004 11:10:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12773
25; -193.0; 09-AUG-2004 11:12:39; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;12773
26; 103.7; 09-AUG-2004 11:17:36; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;12774
27; 391.3; 09-AUG-2004 11:22:24; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12774
28; 716.8; 09-AUG-2004 11:27:49; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;12774
29; 918.2; 09-AUG-2004 11:31:10; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;12774
30; 1207.0; 09-AUG-2004 11:35:59; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;12774

```

```

31; 1432.3; 09-AUG-2004 11:39:45; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;12774
32; 1575.6; 09-AUG-2004 11:42:08; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;12774
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040809_114555_000057102029_00195_12774_0463.N1
1;-4233.3; 09-AUG-2004 11:45:55; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;12774
2;-3979.4; 09-AUG-2004 11:50:09; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12774
3;-3879.4; 09-AUG-2004 11:51:49; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12774
4;-3511.2; 09-AUG-2004 11:57:57; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;12774
5;-3425.1; 09-AUG-2004 11:59:23; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;12774
6;-3319.9; 09-AUG-2004 12:01:08; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;12774
7;-3214.0; 09-AUG-2004 12:02:54; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12774
8;-2994.1; 09-AUG-2004 12:06:34; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12774
9;-2716.1; 09-AUG-2004 12:11:12; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12774
10;-2598.7; 09-AUG-2004 12:13:09; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12774
11;-2449.3; 09-AUG-2004 12:15:39; Bright; 51.0; 110; 37Del Cas ; 2.68; 8900;occ; 102; 0;12774
12;-2111.1; 09-AUG-2004 12:21:17; Bright; 52.5; 160; 23Gam Per ; 2.93; 4700;occ; 105; 0;12774
13;-1904.9; 09-AUG-2004 12:24:43; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12774
14;-1501.5; 09-AUG-2004 12:31:27; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;12774
15;-1368.4; 09-AUG-2004 12:33:40; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;12774
16;-1190.3; 09-AUG-2004 12:36:38; Dark ; 73.0; 13; 87Alp Tau ; 0.87; 3800;occ; 146; 0;12774
17;-1078.7; 09-AUG-2004 12:38:29; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;12774
18; -963.2; 09-AUG-2004 12:40:25; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;12774
19; -879.6; 09-AUG-2004 12:41:48; Dark ; 45.0; 125; 44Tot Ori ; 2.77; 30000;occ; 90; 0;12774
20; -793.5; 09-AUG-2004 12:43:15; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;12774
21; -689.3; 09-AUG-2004 12:44:59; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;12774
22; -602.3; 09-AUG-2004 12:46:26; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;12774
23; -434.2; 09-AUG-2004 12:49:14; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;12774
24; -344.3; 09-AUG-2004 12:50:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12774
25; -192.9; 09-AUG-2004 12:53:15; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12774
26; 105.0; 09-AUG-2004 12:58:13; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12775
27; 392.4; 09-AUG-2004 13:03:01; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12775
28; 717.7; 09-AUG-2004 13:08:26; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;12775
29; 977.5; 09-AUG-2004 13:12:46; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;12775
30; 1206.4; 09-AUG-2004 13:16:34; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;12775
31; 1433.0; 09-AUG-2004 13:20:21; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;12775
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040809_132244_000057282029_00196_12775_0464.N1
1;-4459.6; 09-AUG-2004 13:22:44; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;12775
2;-4233.0; 09-AUG-2004 13:26:31; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;12775
3;-3979.4; 09-AUG-2004 13:30:45; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;12775
4;-3878.9; 09-AUG-2004 13:32:25; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12775
5;-3511.5; 09-AUG-2004 13:38:33; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12775
6;-3425.0; 09-AUG-2004 13:39:59; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12775
7;-3319.9; 09-AUG-2004 13:41:44; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12775
8;-3213.1; 09-AUG-2004 13:43:31; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12775
9;-2994.2; 09-AUG-2004 13:47:10; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12775
10;-2715.5; 09-AUG-2004 13:51:49; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12775
11;-2598.0; 09-AUG-2004 13:53:46; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12775
12;-2449.8; 09-AUG-2004 13:56:14; Bright; 73.0; 110; 37Del Cas ; 2.68; 8900;occ; 146; 0;12775
13;-2317.3; 09-AUG-2004 13:58:27; Bright; 148.0; 58; 21Alp And ; 2.07; 11000;occ; 296; 0;12775
14;-2112.0; 09-AUG-2004 14:01:52; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;12775
15;-1907.3; 09-AUG-2004 14:05:17; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12775
16;-1501.0; 09-AUG-2004 14:12:03; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;12775
17;-1368.9; 09-AUG-2004 14:14:15; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;12775
18;-1189.7; 09-AUG-2004 14:17:14; Dark ; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;12775
19;-1078.2; 09-AUG-2004 14:19:06; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;12775
20; -962.2; 09-AUG-2004 14:21:02; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;12775
21; -793.3; 09-AUG-2004 14:23:51; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;12775
22; -688.8; 09-AUG-2004 14:25:35; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;12775
23; -602.1; 09-AUG-2004 14:27:02; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;12775
24; -433.8; 09-AUG-2004 14:29:50; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;12775
25; -344.3; 09-AUG-2004 14:31:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12775
26; -192.7; 09-AUG-2004 14:33:51; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;12775
27; 105.9; 09-AUG-2004 14:38:50; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12776
28; 392.8; 09-AUG-2004 14:43:37; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;12776
29; 718.1; 09-AUG-2004 14:49:02; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;12776
30; 977.7; 09-AUG-2004 14:53:22; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;12776
31; 1208.0; 09-AUG-2004 14:57:12; Dark ; 61.0; 18; 24Alp PsA ; 1.17; 9700;occ; 122; 0;12776
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040810_002915_000057962029_00202_12781_0373.N1
1; -684.5; 10-AUG-2004 00:29:15; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 5;12781

```



```

2; -600.3; 10-AUG-2004 00:30:39; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;12781
3; -343.8; 10-AUG-2004 00:34:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12781
4; -192.0; 10-AUG-2004 00:37:28; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;12781
5; 112.1; 10-AUG-2004 00:42:32; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;12782
6; 396.1; 10-AUG-2004 00:47:16; Dark ; 55.5; 9; Alp Eri ; 0.45; 24000;occ; 111; 0;12782
7; 724.3; 10-AUG-2004 00:52:44; Dark ; 66.5; 84; Alp Phe ; 2.40; 4500;occ; 133; 0;12782
8; 940.1; 10-AUG-2004 00:56:20; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;12782
9; 1210.7; 10-AUG-2004 01:00:50; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;12782
10; 1434.1; 10-AUG-2004 01:04:34; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;12782
11; 1580.9; 10-AUG-2004 01:07:00; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;12782
12; 1802.3; 10-AUG-2004 01:10:42; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;12782
13; 2055.4; 10-AUG-2004 01:14:55; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12782
14; 2157.8; 10-AUG-2004 01:16:37; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12782
15; 2519.3; 10-AUG-2004 01:22:39; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;12782
16; 2609.4; 10-AUG-2004 01:24:09; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;12782
17; 2713.9; 10-AUG-2004 01:25:53; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;12782
18; 2824.6; 10-AUG-2004 01:27:44; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12782
19; 3039.0; 10-AUG-2004 01:31:19; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12782
20; 3322.5; 10-AUG-2004 01:36:02; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12782
21; 3436.3; 10-AUG-2004 01:37:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;12782
22; 3581.1; 10-AUG-2004 01:40:21; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12782
23; 3921.3; 10-AUG-2004 01:46:01; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12782
24; 4112.3; 10-AUG-2004 01:49:12; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12782
25; 4536.1; 10-AUG-2004 01:56:16; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;12782
26; 4669.9; 10-AUG-2004 01:58:29; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;12782
27; 4850.8; 10-AUG-2004 02:01:30; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;12782
28; 4961.9; 10-AUG-2004 02:03:21; Dark ; 51.5; 27; 24Gam Ori ; 1.64; 26000;occ; 103; 0;12782
29; 5077.0; 10-AUG-2004 02:05:17; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;12782
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040810_020517_000045872029_00203_12782_0374.N1
1; -958.9; 10-AUG-2004 02:05:17; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;12782
2; -791.7; 10-AUG-2004 02:08:04; Dark ; 44.5; 1; 9Alp CMa ;-1.44; 11000;occ; 89; 0;12782
3; -686.8; 10-AUG-2004 02:09:49; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;12782
4; -599.5; 10-AUG-2004 02:11:16; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;12782
5; -431.6; 10-AUG-2004 02:14:04; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;12782
6; -343.6; 10-AUG-2004 02:15:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12782
7; -191.3; 10-AUG-2004 02:18:04; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;12782
8; 113.7; 10-AUG-2004 02:23:09; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;12783
9; 396.8; 10-AUG-2004 02:27:52; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12783
10; 724.5; 10-AUG-2004 02:33:20; Dark ; 67.5; 84; Alp Phe ; 2.40; 4500;occ; 135; 0;12783
11; 940.3; 10-AUG-2004 02:36:56; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;12783
12; 1211.6; 10-AUG-2004 02:41:27; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;12783
13; 1433.8; 10-AUG-2004 02:45:09; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;12783
14; 1580.8; 10-AUG-2004 02:47:36; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;12783
15; 1802.6; 10-AUG-2004 02:51:18; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;12783
16; 2053.9; 10-AUG-2004 02:55:29; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;12783
17; 2520.9; 10-AUG-2004 03:03:16; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12783
18; 2609.2; 10-AUG-2004 03:04:45; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;12783
19; 2713.4; 10-AUG-2004 03:06:29; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;12783
20; 2824.3; 10-AUG-2004 03:08:20; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;12783
21; 3038.3; 10-AUG-2004 03:11:54; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12783
22; 3322.8; 10-AUG-2004 03:16:38; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12783
23; 3434.7; 10-AUG-2004 03:18:30; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12783
24; 3580.1; 10-AUG-2004 03:20:56; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12783
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040809_212120_000052702029_00201_12780_0371.N1
1; 112.2; 09-AUG-2004 21:21:20; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 4;12780
2; 393.0; 09-AUG-2004 21:26:01; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;12780
3; 722.5; 09-AUG-2004 21:31:30; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;12780
4; 938.8; 09-AUG-2004 21:35:07; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;12780
5; 1209.1; 09-AUG-2004 21:39:37; Dark ; 61.0; 18; 24Alp PsA ; 1.17; 9700;occ; 122; 0;12780
6; 1433.5; 09-AUG-2004 21:43:21; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;12780
7; 1580.3; 09-AUG-2004 21:45:48; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;12780
8; 1802.5; 09-AUG-2004 21:49:30; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;12780
9; 2055.3; 09-AUG-2004 21:53:43; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12780
10; 2156.9; 09-AUG-2004 21:55:25; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12780
11; 2522.3; 09-AUG-2004 22:01:30; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12780
12; 2609.3; 09-AUG-2004 22:02:57; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;12780
13; 2714.1; 09-AUG-2004 22:04:42; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;12780
14; 2821.6; 09-AUG-2004 22:06:30; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;12780

```

```

15; 3039.5; 09-AUG-2004 22:10:07; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;12780
16; 3321.8; 09-AUG-2004 22:14:50; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;12780
17; 3437.0; 09-AUG-2004 22:16:45; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;12780
18; 3582.1; 09-AUG-2004 22:19:10; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12780
19; 3922.0; 09-AUG-2004 22:24:50; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;12780
20; 4116.9; 09-AUG-2004 22:28:05; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12780
21; 4535.6; 09-AUG-2004 22:35:03; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12780
22; 4669.1; 09-AUG-2004 22:37:17; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;12780
23; 4849.5; 09-AUG-2004 22:40:17; Dark ; 75.0; 13; 87Alp Tau ; 0.87; 3800;occ; 150; 0;12780
24; 4959.8; 09-AUG-2004 22:42:08; Dark ; 52.0; 27; 24Gam Ori ; 1.64; 26000;occ; 104; 0;12780
25; 5075.5; 09-AUG-2004 22:44:03; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;12780
26; 5243.1; 09-AUG-2004 22:46:51; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;12780
27; 5348.2; 09-AUG-2004 22:48:36; Dark ; 35.5; 179; 240mi2CMa ; 3.03; 24000;occ; 71; 0;12780
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040809_224836_000060742029_00201_12780_0372.N1
1; -687.7; 09-AUG-2004 22:48:36; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;12780
2; -600.9; 09-AUG-2004 22:50:03; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;12780
3; -432.5; 09-AUG-2004 22:52:51; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;12780
4; -343.9; 09-AUG-2004 22:54:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12780
5; -192.3; 09-AUG-2004 22:56:51; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;12780
6; 110.9; 09-AUG-2004 23:01:55; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12781
7; 393.8; 09-AUG-2004 23:06:37; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12781
8; 721.0; 09-AUG-2004 23:12:05; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;12781
9; 939.6; 09-AUG-2004 23:15:43; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12781
10; 1209.5; 09-AUG-2004 23:20:13; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 0;12781
11; 1433.8; 09-AUG-2004 23:23:58; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;12781
12; 1580.4; 09-AUG-2004 23:26:24; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;12781
13; 1802.4; 09-AUG-2004 23:30:06; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;12781
14; 2055.5; 09-AUG-2004 23:34:19; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12781
15; 2155.5; 09-AUG-2004 23:35:59; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;12781
16; 2519.6; 09-AUG-2004 23:42:03; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;12781
17; 2609.2; 09-AUG-2004 23:43:33; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;12781
18; 2713.9; 09-AUG-2004 23:45:18; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;12781
19; 2823.6; 09-AUG-2004 23:47:07; Bright; 42.0; 69; 33Gam Dra ; 2.23; 3800;occ; 84; 0;12781
20; 3039.3; 09-AUG-2004 23:50:43; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12781
21; 3321.7; 09-AUG-2004 23:55:25; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;12781
22; 3436.4; 09-AUG-2004 23:57:20; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12781
23; 3581.6; 09-AUG-2004 23:59:45; Bright; 51.5; 110; 37Del Cas ; 2.68; 8900;occ; 103; 0;12781
24; 3921.5; 10-AUG-2004 00:05:25; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;12781
25; 4114.6; 10-AUG-2004 00:08:38; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12781
26; 4535.9; 10-AUG-2004 00:15:40; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;12781
27; 4669.1; 10-AUG-2004 00:17:53; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;12781
28; 4849.8; 10-AUG-2004 00:20:54; Dark ; 68.5; 13; 87Alp Tau ; 0.87; 3800;occ; 137; 0;12781
29; 4961.0; 10-AUG-2004 00:22:45; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;12781
30; 5075.9; 10-AUG-2004 00:24:40; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;12781
31; 5243.3; 10-AUG-2004 00:27:27; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;12781
32; 5348.8; 10-AUG-2004 00:29:13; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;12781
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040810_032128_000060522029_00204_12783_0375.N1
1; -2423.8; 10-AUG-2004 03:21:28; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 64;12783
2; -2115.5; 10-AUG-2004 03:26:36; Bright; 75.0; 160; 23Gam Per ; 2.93; 4700;occ; 150; 0;12783
3; -1925.8; 10-AUG-2004 03:29:46; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12783
4; -1500.6; 10-AUG-2004 03:36:51; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12783
5; -1366.9; 10-AUG-2004 03:39:04; Dark ; 47.5; 176; 23Zet Tau ; 3.02; 22000;occ; 95; 0;12783
6; -1184.8; 10-AUG-2004 03:42:07; Dark ; 75.0; 13; 87Alp Tau ; 0.87; 3800;occ; 150; 0;12783
7; -1076.2; 10-AUG-2004 03:43:55; Dark ; 53.0; 27; 24Gam Ori ; 1.64; 26000;occ; 106; 0;12783
8; -958.4; 10-AUG-2004 03:45:53; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;12783
9; -792.1; 10-AUG-2004 03:48:39; Dark ; 36.5; 1; 9Alp CMa ; -1.44; 11000;occ; 73; 0;12783
10; -686.8; 10-AUG-2004 03:50:25; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;12783
11; -599.3; 10-AUG-2004 03:51:52; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;12783
12; -343.6; 10-AUG-2004 03:56:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12783
13; -191.1; 10-AUG-2004 03:58:40; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12783
14; 115.0; 10-AUG-2004 04:03:46; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12784
15; 398.7; 10-AUG-2004 04:08:30; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12784
16; 726.2; 10-AUG-2004 04:13:58; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;12784
17; 939.7; 10-AUG-2004 04:17:31; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12784
18; 1211.8; 10-AUG-2004 04:22:03; Dark ; 64.0; 18; 24Alp PsA ; 1.17; 9700;occ; 128; 0;12784
19; 1434.0; 10-AUG-2004 04:25:45; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;12784
20; 1580.3; 10-AUG-2004 04:28:12; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;12784
21; 1801.3; 10-AUG-2004 04:31:53; Bright; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;12784

```

```

22; 2056.7; 10-AUG-2004 04:36:08; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12784
23; 2158.2; 10-AUG-2004 04:37:50; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12784
24; 2521.9; 10-AUG-2004 04:43:53; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;12784
25; 2609.1; 10-AUG-2004 04:45:20; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;12784
26; 2713.1; 10-AUG-2004 04:47:05; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;12784
27; 2825.4; 10-AUG-2004 04:48:57; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;12784
28; 3038.7; 10-AUG-2004 04:52:30; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12784
29; 3323.1; 10-AUG-2004 04:57:14; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12784
30; 3437.6; 10-AUG-2004 04:59:09; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12784
31; 3579.4; 10-AUG-2004 05:01:31; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12784
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040810_050711_000057442029_00205_12784_0376.N1
1; -2116.2; 10-AUG-2004 05:07:11; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;12784
2; -1928.5; 10-AUG-2004 05:10:19; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12784
3; -1499.7; 10-AUG-2004 05:17:28; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;12784
4; -1366.6; 10-AUG-2004 05:19:41; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;12784
5; -1184.4; 10-AUG-2004 05:22:43; Dark ; 69.5; 13; 87Alp Tau ; 0.87; 3800;occ; 139; 0;12784
6; -1073.3; 10-AUG-2004 05:24:34; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;12784
7; -960.3; 10-AUG-2004 05:26:27; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;12784
8; -791.1; 10-AUG-2004 05:29:16; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;12784
9; -686.7; 10-AUG-2004 05:31:01; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;12784
10; -599.1; 10-AUG-2004 05:32:28; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;12784
11; -429.7; 10-AUG-2004 05:35:18; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;12784
12; -343.6; 10-AUG-2004 05:36:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12784
13; -191.0; 10-AUG-2004 05:39:16; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12784
14; 114.9; 10-AUG-2004 05:44:22; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12785
15; 399.0; 10-AUG-2004 05:49:06; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;12785
16; 726.5; 10-AUG-2004 05:54:34; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12785
17; 982.0; 10-AUG-2004 05:58:49; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;12785
18; 1212.3; 10-AUG-2004 06:02:40; Dark ; 64.5; 18; 24Alp PsA ; 1.17; 9700;occ; 129; 0;12785
19; 1434.1; 10-AUG-2004 06:06:22; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;12785
20; 1581.1; 10-AUG-2004 06:08:48; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;12785
21; 1801.8; 10-AUG-2004 06:12:29; Bright; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 0;12785
22; 2057.0; 10-AUG-2004 06:16:44; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12785
23; 2158.7; 10-AUG-2004 06:18:26; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12785
24; 2521.8; 10-AUG-2004 06:24:29; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12785
25; 2609.1; 10-AUG-2004 06:25:56; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12785
26; 2713.2; 10-AUG-2004 06:27:41; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12785
27; 2826.0; 10-AUG-2004 06:29:33; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12785
28; 3038.4; 10-AUG-2004 06:33:06; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12785
29; 3323.7; 10-AUG-2004 06:37:51; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12785
30; 3437.5; 10-AUG-2004 06:39:45; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12785
31; 3578.7; 10-AUG-2004 06:42:06; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12785
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040810_221518_000060822029_00215_12794_0379.N1
1; -788.7; 10-AUG-2004 22:15:18; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;12794
2; -685.3; 10-AUG-2004 22:17:01; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;12794
3; -597.7; 10-AUG-2004 22:18:29; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;12794
4; -425.0; 10-AUG-2004 22:21:22; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;12794
5; -342.8; 10-AUG-2004 22:22:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12794
6; -189.6; 10-AUG-2004 22:25:17; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12794
7; 126.9; 10-AUG-2004 22:30:33; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;12795
8; 406.3; 10-AUG-2004 22:35:13; Dark ; 55.5; 9; Alp Eri ; 0.45; 24000;occ; 111; 0;12795
9; 735.7; 10-AUG-2004 22:40:42; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;12795
10; 942.4; 10-AUG-2004 22:44:09; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;12795
11; 1217.2; 10-AUG-2004 22:48:44; Dark ; 62.5; 18; 24Alp PsA ; 1.17; 9700;occ; 125; 0;12795
12; 1436.0; 10-AUG-2004 22:52:23; Dark ; 39.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 79; 0;12795
13; 1581.5; 10-AUG-2004 22:54:48; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;12795
14; 1801.0; 10-AUG-2004 22:58:28; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;12795
15; 1941.7; 10-AUG-2004 23:00:48; Bright; 55.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 110; 0;12795
16; 2057.3; 10-AUG-2004 23:02:44; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12795
17; 2160.3; 10-AUG-2004 23:04:27; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12795
18; 2517.7; 10-AUG-2004 23:10:24; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12795
19; 2606.5; 10-AUG-2004 23:11:53; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12795
20; 2709.5; 10-AUG-2004 23:13:36; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12795
21; 2828.4; 10-AUG-2004 23:15:35; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12795
22; 3034.8; 10-AUG-2004 23:19:01; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;12795
23; 3326.0; 10-AUG-2004 23:23:53; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;12795
24; 3437.5; 10-AUG-2004 23:25:44; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;12795
25; 3571.3; 10-AUG-2004 23:27:58; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12795

```

```

26; 3913.7; 10-AUG-2004 23:33:40; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;12795
27; 4080.1; 10-AUG-2004 23:36:27; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12795
28; 4461.2; 10-AUG-2004 23:42:48; Dark ; 55.5; 114; 3Iot Aur ; 2.69; 4600;occ; 111; 0;12795
29; 4609.3; 10-AUG-2004 23:45:16; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;12795
30; 4858.3; 10-AUG-2004 23:49:25; Dark ; 67.0; 13; 87Alp Tau ; 0.87; 3800;occ; 134; 0;12795
31; 4967.8; 10-AUG-2004 23:51:14; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;12795
32; 5081.0; 10-AUG-2004 23:53:08; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;12795
33; 5247.4; 10-AUG-2004 23:55:54; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;12795
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040810_235554_000060752029_00216_12795_0380.N1
 1; -788.5; 10-AUG-2004 23:55:54; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;12795
 2; -684.9; 10-AUG-2004 23:57:37; Dark ; 38.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 76; 0;12795
 3; -597.5; 10-AUG-2004 23:59:05; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;12795
 4; -424.9; 11-AUG-2004 00:01:57; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;12795
 5; -342.8; 11-AUG-2004 00:03:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12795
 6; -189.8; 11-AUG-2004 00:05:53; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;12795
 7; 128.1; 11-AUG-2004 00:11:11; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;12796
 8; 406.9; 11-AUG-2004 00:15:49; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;12796
 9; 736.7; 11-AUG-2004 00:21:19; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;12796
10; 941.9; 11-AUG-2004 00:24:44; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12796
11; 1218.1; 11-AUG-2004 00:29:21; Dark ; 62.5; 18; 24Alp PsA ; 1.17; 9700;occ; 125; 0;12796
12; 1436.2; 11-AUG-2004 00:32:59; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;12796
13; 1582.0; 11-AUG-2004 00:35:24; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;12796
14; 1800.8; 11-AUG-2004 00:39:03; Bright; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;12796
15; 1941.2; 11-AUG-2004 00:41:24; Bright; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;12796
16; 2056.9; 11-AUG-2004 00:43:19; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12796
17; 2160.2; 11-AUG-2004 00:45:03; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12796
18; 2516.8; 11-AUG-2004 00:50:59; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;12796
19; 2606.1; 11-AUG-2004 00:52:29; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;12796
20; 2708.5; 11-AUG-2004 00:54:11; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12796
21; 2828.0; 11-AUG-2004 00:56:10; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;12796
22; 3034.7; 11-AUG-2004 00:59:37; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;12796
23; 3326.2; 11-AUG-2004 01:04:29; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12796
24; 3436.9; 11-AUG-2004 01:06:19; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12796
25; 3570.7; 11-AUG-2004 01:08:33; Bright; 51.0; 110; 37Del Cas ; 2.68; 8900;occ; 102; 0;12796
26; 3913.6; 11-AUG-2004 01:14:16; Bright; 52.5; 160; 23Gam Per ; 2.93; 4700;occ; 105; 0;12796
27; 4077.7; 11-AUG-2004 01:17:00; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12796
28; 4461.4; 11-AUG-2004 01:23:24; Dark ; 56.5; 114; 3Iot Aur ; 2.69; 4600;occ; 113; 0;12796
29; 4610.0; 11-AUG-2004 01:25:52; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;12796
30; 4858.9; 11-AUG-2004 01:30:01; Dark ; 76.0; 13; 87Alp Tau ; 0.87; 3800;occ; 152; 0;12796
31; 4968.2; 11-AUG-2004 01:31:51; Dark ; 50.5; 27; 24Gam Ori ; 1.64; 26000;occ; 101; 0;12796
32; 5083.2; 11-AUG-2004 01:33:46; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;12796
33; 5245.3; 11-AUG-2004 01:36:28; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;12796
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040810_064746_000037442029_00206_12785_0470.N1
 1; -2117.0; 10-AUG-2004 06:47:46; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12785
 2; -1931.0; 10-AUG-2004 06:50:52; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12785
 3; -1499.6; 10-AUG-2004 06:58:04; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;12785
 4; -1366.1; 10-AUG-2004 07:00:17; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;12785
 5; -1183.3; 10-AUG-2004 07:03:20; Dark ; 74.5; 13; 87Alp Tau ; 0.87; 3800;occ; 149; 0;12785
 6; -1075.3; 10-AUG-2004 07:05:08; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;12785
 7; -959.7; 10-AUG-2004 07:07:04; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;12785
 8; -790.9; 10-AUG-2004 07:09:52; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;12785
 9; -648.5; 10-AUG-2004 07:12:15; Dark ; 43.0; 37; 25Del CMA ; 1.83; 5900;occ; 86; 0;12785
10; -549.4; 10-AUG-2004 07:13:54; Dark ; 42.0; 177; 1Zet CMA ; 3.02; 26000;occ; 84; 0;12785
11; -429.2; 10-AUG-2004 07:15:54; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;12785
12; -343.5; 10-AUG-2004 07:17:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12785
13; -191.0; 10-AUG-2004 07:19:52; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12785
14; 116.9; 10-AUG-2004 07:25:00; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12786
15; 400.3; 10-AUG-2004 07:29:44; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;12786
16; 728.4; 10-AUG-2004 07:35:12; Dark ; 67.0; 84; Alp Phe ; 2.40; 4500;occ; 134; 0;12786
17; 982.6; 10-AUG-2004 07:39:26; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;12786
18; 1213.1; 10-AUG-2004 07:43:16; Dark ; 61.0; 18; 24Alp PsA ; 1.17; 9700;occ; 122; 0;12786
19; 1434.3; 10-AUG-2004 07:46:58; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;12786
20; 1581.4; 10-AUG-2004 07:49:25; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;12786
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040810_075305_000058632029_00207_12786_0471.N1
 1; -4233.9; 10-AUG-2004 07:53:05; Bright; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;12786
 2; -3978.5; 10-AUG-2004 07:57:21; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12786
 3; -3876.5; 10-AUG-2004 07:59:03; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12786
 4; -3514.3; 10-AUG-2004 08:05:05; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;12786

```

```

5;-3426.9; 10-AUG-2004 08:06:32; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12786
6;-3322.7; 10-AUG-2004 08:08:17; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;12786
7;-3209.4; 10-AUG-2004 08:10:10; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;12786
8;-2997.7; 10-AUG-2004 08:13:42; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12786
9;-2712.2; 10-AUG-2004 08:18:27; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12786
10;-2598.0; 10-AUG-2004 08:20:21; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12786
11;-2458.0; 10-AUG-2004 08:22:41; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12786
12;-2117.5; 10-AUG-2004 08:28:22; Bright; 62.0; 160; 23Gam Per ; 2.93; 4700;occ; 124; 0;12786
13;-1933.3; 10-AUG-2004 08:31:26; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12786
14;-1500.1; 10-AUG-2004 08:38:39; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12786
15;-1365.4; 10-AUG-2004 08:40:54; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;12786
16;-1182.9; 10-AUG-2004 08:43:56; Dark ; 70.5; 13; 87Alp Tau ; 0.87; 3800;occ; 141; 0;12786
17;-1073.0; 10-AUG-2004 08:45:46; Dark ; 52.5; 27; 24Gam Ori ; 1.64; 26000;occ; 105; 0;12786
18;-956.8; 10-AUG-2004 08:47:42; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;12786
19;-790.3; 10-AUG-2004 08:50:29; Dark ; 41.0; 1; 9Alp CMa ; -1.44; 11000;occ; 82; 0;12786
20;-647.7; 10-AUG-2004 08:52:52; Dark ; 44.0; 37; 25Del CMa ; 1.83; 5900;occ; 88; 0;12786
21;-548.4; 10-AUG-2004 08:54:31; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;12786
22;-428.4; 10-AUG-2004 08:56:31; Dark ; 44.0; 108; Alp Col ; 2.65; 15200;occ; 88; 0;12786
23;-343.5; 10-AUG-2004 08:57:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12786
24;-190.8; 10-AUG-2004 09:00:28; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;12786
25; 118.0; 10-AUG-2004 09:05:37; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12787
26; 400.9; 10-AUG-2004 09:10:20; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;12787
27; 729.3; 10-AUG-2004 09:15:49; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;12787
28; 983.1; 10-AUG-2004 09:20:02; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;12787
29; 1213.2; 10-AUG-2004 09:23:52; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;12787
30; 1434.4; 10-AUG-2004 09:27:34; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;12787
31; 1581.5; 10-AUG-2004 09:30:01; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;12787
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040810_093341_000058632029_00208_12787_0472.N1
1;-4234.0; 10-AUG-2004 09:33:41; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;12787
2;-3978.4; 10-AUG-2004 09:37:57; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12787
3;-3876.2; 10-AUG-2004 09:39:39; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12787
4;-3514.6; 10-AUG-2004 09:45:40; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12787
5;-3427.0; 10-AUG-2004 09:47:08; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12787
6;-3323.1; 10-AUG-2004 09:48:52; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;12787
7;-3209.1; 10-AUG-2004 09:50:46; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;12787
8;-2998.5; 10-AUG-2004 09:54:17; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12787
9;-2711.9; 10-AUG-2004 09:59:03; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12787
10;-2598.0; 10-AUG-2004 10:00:57; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12787
11;-2458.8; 10-AUG-2004 10:03:16; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12787
12;-2118.0; 10-AUG-2004 10:08:57; Bright; 52.5; 160; 23Gam Per ; 2.93; 4700;occ; 105; 0;12787
13;-1935.9; 10-AUG-2004 10:11:59; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12787
14;-1499.2; 10-AUG-2004 10:19:16; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;12787
15;-1365.2; 10-AUG-2004 10:21:30; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;12787
16;-1182.4; 10-AUG-2004 10:24:33; Dark ; 72.0; 13; 87Alp Tau ; 0.87; 3800;occ; 144; 0;12787
17;-1072.6; 10-AUG-2004 10:26:23; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;12787
18;-956.3; 10-AUG-2004 10:28:19; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;12787
19;-790.0; 10-AUG-2004 10:31:05; Dark ; 38.0; 1; 9Alp CMa ; -1.44; 11000;occ; 76; 0;12787
20;-647.6; 10-AUG-2004 10:33:28; Dark ; 44.5; 37; 25Del CMa ; 1.83; 5900;occ; 89; 0;12787
21;-548.4; 10-AUG-2004 10:35:07; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;12787
22;-428.1; 10-AUG-2004 10:37:07; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;12787
23;-343.4; 10-AUG-2004 10:38:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12787
24;-190.4; 10-AUG-2004 10:41:05; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12787
25; 119.5; 10-AUG-2004 10:46:15; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;12788
26; 401.7; 10-AUG-2004 10:50:57; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12788
27; 730.5; 10-AUG-2004 10:56:26; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;12788
28; 983.2; 10-AUG-2004 11:00:38; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;12788
29; 1213.8; 10-AUG-2004 11:04:29; Dark ; 62.5; 18; 24Alp PsA ; 1.17; 9700;occ; 125; 0;12788
30; 1434.5; 10-AUG-2004 11:08:10; Dark ; 47.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 95; 0;12788
31; 1581.3; 10-AUG-2004 11:10:36; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;12788
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040810_111417_000058622029_00209_12788_0473.N1
1;-4234.4; 10-AUG-2004 11:14:17; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;12788
2;-3978.5; 10-AUG-2004 11:18:32; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12788
3;-3876.4; 10-AUG-2004 11:20:15; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12788
4;-3515.0; 10-AUG-2004 11:26:16; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12788
5;-3427.1; 10-AUG-2004 11:27:44; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;12788
6;-3323.5; 10-AUG-2004 11:29:27; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;12788
7;-3209.0; 10-AUG-2004 11:31:22; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12788
8;-2998.6; 10-AUG-2004 11:34:52; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12788

```

```

9;-2711.5; 10-AUG-2004 11:39:39; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12788
10;-2598.2; 10-AUG-2004 11:41:33; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12788
11;-2459.1; 10-AUG-2004 11:43:52; Bright; 48.0; 110; 37Del Cas ; 2.68; 8900;occ; 96; 0;12788
12;-2118.6; 10-AUG-2004 11:49:32; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;12788
13;-1938.2; 10-AUG-2004 11:52:33; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12788
14;-1498.9; 10-AUG-2004 11:59:52; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12788
15;-1364.9; 10-AUG-2004 12:02:06; Dark ; 46.5; 176; 23Zet Tau ; 3.02; 22000;occ; 93; 0;12788
16;-1182.1; 10-AUG-2004 12:05:09; Dark ; 67.5; 13; 87Alp Tau ; 0.87; 3800;occ; 135; 0;12788
17;-1071.0; 10-AUG-2004 12:07:00; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;12788
18; -955.8; 10-AUG-2004 12:08:55; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;12788
19; -790.2; 10-AUG-2004 12:11:41; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;12788
20; -647.9; 10-AUG-2004 12:14:03; Dark ; 43.5; 37; 25Del CMA ; 1.83; 5900;occ; 87; 0;12788
21; -547.8; 10-AUG-2004 12:15:43; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;12788
22; -427.8; 10-AUG-2004 12:17:43; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;12788
23; -343.3; 10-AUG-2004 12:19:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12788
24; -190.7; 10-AUG-2004 12:21:40; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;12788
25; 120.6; 10-AUG-2004 12:26:52; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12789
26; 402.1; 10-AUG-2004 12:31:33; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12789
27; 731.2; 10-AUG-2004 12:37:02; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;12789
28; 983.7; 10-AUG-2004 12:41:15; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;12789
29; 1213.7; 10-AUG-2004 12:45:05; Dark ; 65.0; 18; 24Alp PsA ; 1.17; 9700;occ; 130; 0;12789
30; 1434.3; 10-AUG-2004 12:48:45; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;12789
31; 1581.4; 10-AUG-2004 12:51:12; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;12789
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040810_125145_000058982029_00210_12789_0474.N1
1;-4422.0; 10-AUG-2004 12:51:45; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 65;12789
2;-4234.4; 10-AUG-2004 12:54:52; Bright; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;12789
3;-3978.6; 10-AUG-2004 12:59:08; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12789
4;-3515.5; 10-AUG-2004 13:06:51; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12789
5;-3427.6; 10-AUG-2004 13:08:19; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;12789
6;-3323.9; 10-AUG-2004 13:10:03; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12789
7;-3208.8; 10-AUG-2004 13:11:58; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12789
8;-2999.0; 10-AUG-2004 13:15:28; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;12789
9;-2711.4; 10-AUG-2004 13:20:15; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12789
10;-2598.2; 10-AUG-2004 13:22:09; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12789
11;-2119.1; 10-AUG-2004 13:30:08; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12789
12;-1940.6; 10-AUG-2004 13:33:06; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12789
13;-1498.5; 10-AUG-2004 13:40:28; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12789
14;-1364.2; 10-AUG-2004 13:42:43; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;12789
15;-1181.3; 10-AUG-2004 13:45:46; Dark ; 65.5; 13; 87Alp Tau ; 0.87; 3800;occ; 131; 0;12789
16;-1070.6; 10-AUG-2004 13:47:36; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;12789
17; -955.4; 10-AUG-2004 13:49:31; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;12789
18; -789.3; 10-AUG-2004 13:52:18; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;12789
19; -647.2; 10-AUG-2004 13:54:40; Dark ; 46.0; 37; 25Del CMA ; 1.83; 5900;occ; 92; 0;12789
20; -547.3; 10-AUG-2004 13:56:20; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;12789
21; -426.9; 10-AUG-2004 13:58:20; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;12789
22; -343.2; 10-AUG-2004 13:59:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12789
23; -190.6; 10-AUG-2004 14:02:16; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12789
24; 121.7; 10-AUG-2004 14:07:29; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12790
25; 402.8; 10-AUG-2004 14:12:10; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12790
26; 732.2; 10-AUG-2004 14:17:39; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;12790
27; 941.5; 10-AUG-2004 14:21:08; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12790
28; 1214.9; 10-AUG-2004 14:25:42; Dark ; 62.5; 18; 24Alp PsA ; 1.17; 9700;occ; 125; 0;12790
29; 1435.0; 10-AUG-2004 14:29:22; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;12790
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040810_160702_000057582029_00212_12791_0476.N1
1;-4777.2; 10-AUG-2004 16:07:02; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 87;12791
2;-4600.9; 10-AUG-2004 16:09:58; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;12791
3;-4454.0; 10-AUG-2004 16:12:25; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;12791
4;-4234.3; 10-AUG-2004 16:16:05; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;12791
5;-4094.4; 10-AUG-2004 16:18:24; Bright; 55.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 111; 0;12791
6;-3978.6; 10-AUG-2004 16:20:20; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12791
7;-3876.6; 10-AUG-2004 16:22:02; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12791
8;-3516.6; 10-AUG-2004 16:28:02; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12791
9;-3427.8; 10-AUG-2004 16:29:31; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;12791
10;-3324.4; 10-AUG-2004 16:31:14; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12791
11;-3208.3; 10-AUG-2004 16:33:11; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12791
12;-2999.8; 10-AUG-2004 16:36:39; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;12791
13;-2710.6; 10-AUG-2004 16:41:28; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12791
14;-2598.3; 10-AUG-2004 16:43:21; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12791

```

```

15;-2461.7; 10-AUG-2004 16:45:37; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12791
16;-2119.8; 10-AUG-2004 16:51:19; Bright; 52.5; 160; 23Gam Per ; 2.93; 4700;occ; 105; 0;12791
17;-1945.7; 10-AUG-2004 16:54:13; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12791
18;-1363.8; 10-AUG-2004 17:03:55; Dark ; 47.0; 176; 23Zet Tau ; 3.02; 22000;occ; 94; 0;12791
19;-1134.5; 10-AUG-2004 17:07:44; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;12791
20; -953.5; 10-AUG-2004 17:10:45; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;12791
21; -788.8; 10-AUG-2004 17:13:30; Dark ; 47.5; 1; 9Alp CMA ;-1.44; 11000;occ; 95; 0;12791
22; -685.5; 10-AUG-2004 17:15:13; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;12791
23; -598.5; 10-AUG-2004 17:16:40; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12791
24; -426.0; 10-AUG-2004 17:19:33; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;12791
25; -343.2; 10-AUG-2004 17:20:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12791
26; -189.9; 10-AUG-2004 17:23:29; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;12791
27; 124.0; 10-AUG-2004 17:28:43; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12792
28; 404.2; 10-AUG-2004 17:33:23; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12792
29; 734.3; 10-AUG-2004 17:38:53; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;12792
30; 942.0; 10-AUG-2004 17:42:21; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;12792
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040810_192257_000060692029_00214_12793_0478.N1
1;-5093.9; 10-AUG-2004 19:22:57; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;12793
2;-4819.7; 10-AUG-2004 19:27:31; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;12793
3;-4600.3; 10-AUG-2004 19:31:10; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12793
4;-4453.8; 10-AUG-2004 19:33:37; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;12793
5;-4234.1; 10-AUG-2004 19:37:17; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;12793
6;-4094.4; 10-AUG-2004 19:39:36; Bright; 55.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 110; 0;12793
7;-3978.5; 10-AUG-2004 19:41:32; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;12793
8;-3875.8; 10-AUG-2004 19:43:15; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12793
9;-3517.0; 10-AUG-2004 19:49:14; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12793
10;-3428.7; 10-AUG-2004 19:50:42; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;12793
11;-3325.5; 10-AUG-2004 19:52:25; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;12793
12;-3207.7; 10-AUG-2004 19:54:23; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12793
13;-3000.2; 10-AUG-2004 19:57:51; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12793
14;-2709.9; 10-AUG-2004 20:02:41; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12793
15;-2598.2; 10-AUG-2004 20:04:33; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12793
16;-2462.9; 10-AUG-2004 20:06:48; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12793
17;-2121.8; 10-AUG-2004 20:12:29; Bright; 75.0; 160; 23Gam Per ; 2.93; 4700;occ; 150; 0;12793
18;-1950.8; 10-AUG-2004 20:15:20; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12793
19;-1363.2; 10-AUG-2004 20:25:07; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;12793
20;-1133.5; 10-AUG-2004 20:28:57; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;12793
21; -953.1; 10-AUG-2004 20:31:58; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;12793
22; -788.4; 10-AUG-2004 20:34:42; Dark ; 48.0; 1; 9Alp CMA ;-1.44; 11000;occ; 96; 0;12793
23; -685.1; 10-AUG-2004 20:36:26; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;12793
24; -597.9; 10-AUG-2004 20:37:53; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12793
25; -425.0; 10-AUG-2004 20:40:46; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;12793
26; -343.0; 10-AUG-2004 20:42:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12793
27; -189.9; 10-AUG-2004 20:44:41; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;12793
28; 125.6; 10-AUG-2004 20:49:56; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;12794
29; 404.6; 10-AUG-2004 20:54:35; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12794
30; 734.8; 10-AUG-2004 21:00:06; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;12794
31; 942.1; 10-AUG-2004 21:03:33; Dark ; 33.5; 45; Alp Pav ; 1.94; 26000;occ; 67; 0;12794
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040811_013641_000043752029_00217_12796_0381.N1
1; -777.1; 11-AUG-2004 01:36:41; Dark ; 43.0; 1; 9Alp CMA ;-1.44; 11000;occ; 86; 27;12796
2; -597.4; 11-AUG-2004 01:39:41; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;12796
3; -342.6; 11-AUG-2004 01:43:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12796
4; -189.6; 11-AUG-2004 01:46:29; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;12796
5; 129.0; 11-AUG-2004 01:51:47; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12797
6; 406.6; 11-AUG-2004 01:56:25; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12797
7; 737.6; 11-AUG-2004 02:01:56; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;12797
8; 942.8; 11-AUG-2004 02:05:21; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12797
9; 1218.9; 11-AUG-2004 02:09:57; Dark ; 60.0; 18; 24Alp PsA ; 1.17; 9700;occ; 120; 0;12797
10; 1436.4; 11-AUG-2004 02:13:35; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;12797
11; 1582.2; 11-AUG-2004 02:16:00; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;12797
12; 1801.3; 11-AUG-2004 02:19:40; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;12797
13; 1941.1; 11-AUG-2004 02:21:59; Bright; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;12797
14; 2056.4; 11-AUG-2004 02:23:55; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12797
15; 2160.9; 11-AUG-2004 02:25:39; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12797
16; 2516.5; 11-AUG-2004 02:31:35; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12797
17; 2606.0; 11-AUG-2004 02:33:04; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12797
18; 2708.4; 11-AUG-2004 02:34:47; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;12797
19; 2828.4; 11-AUG-2004 02:36:47; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12797

```

```

20; 3033.9; 11-AUG-2004 02:40:12; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12797
21; 3327.3; 11-AUG-2004 02:45:06; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12797
22; 3434.5; 11-AUG-2004 02:46:53; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;12797
23; 3570.3; 11-AUG-2004 02:49:09; Bright; 28.5; 110; 37Del Cas ; 2.68; 8900;occ; 57; 0;12797
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040811_024909_000060842029_00218_12797_0382.N1
1;-2465.6; 11-AUG-2004 02:49:09; Bright; 49.0; 110; 37Del Cas ; 2.68; 8900;occ; 98; 0;12797
2;-2122.6; 11-AUG-2004 02:54:52; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;12797
3;-1960.5; 11-AUG-2004 02:57:34; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12797
4;-1574.6; 11-AUG-2004 03:04:00; Dark ; 54.0; 114; 3Iot Aur ; 2.69; 4600;occ; 108; 0;12797
5;-1426.0; 11-AUG-2004 03:06:28; Dark ; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;12797
6;-1176.3; 11-AUG-2004 03:10:38; Dark ; 73.5; 13; 87Alp Tau ; 0.87; 3800;occ; 147; 0;12797
7;-1067.7; 11-AUG-2004 03:12:26; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;12797
8; -951.4; 11-AUG-2004 03:14:23; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;12797
9; -787.5; 11-AUG-2004 03:17:07; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;12797
10; -684.4; 11-AUG-2004 03:18:50; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;12797
11; -597.5; 11-AUG-2004 03:20:17; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;12797
12; -424.6; 11-AUG-2004 03:23:10; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;12797
13; -342.5; 11-AUG-2004 03:24:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12797
14; -189.9; 11-AUG-2004 03:27:04; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12797
15; 130.4; 11-AUG-2004 03:32:25; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;12798
16; 407.3; 11-AUG-2004 03:37:01; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12798
17; 738.6; 11-AUG-2004 03:42:33; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;12798
18; 942.4; 11-AUG-2004 03:45:57; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;12798
19; 1219.2; 11-AUG-2004 03:50:33; Dark ; 62.5; 18; 24Alp PsA ; 1.17; 9700;occ; 125; 0;12798
20; 1436.5; 11-AUG-2004 03:54:11; Dark ; 49.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 98; 0;12798
21; 1582.3; 11-AUG-2004 03:56:36; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;12798
22; 1800.8; 11-AUG-2004 04:00:15; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;12798
23; 1940.3; 11-AUG-2004 04:02:34; Bright; 55.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 110; 0;12798
24; 2056.6; 11-AUG-2004 04:04:31; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12798
25; 2160.2; 11-AUG-2004 04:06:14; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12798
26; 2517.0; 11-AUG-2004 04:12:11; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12798
27; 2606.0; 11-AUG-2004 04:13:40; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;12798
28; 2708.2; 11-AUG-2004 04:15:22; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;12798
29; 2829.4; 11-AUG-2004 04:17:24; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;12798
30; 3033.9; 11-AUG-2004 04:20:48; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12798
31; 3327.8; 11-AUG-2004 04:25:42; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;12798
32; 3437.0; 11-AUG-2004 04:27:31; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;12798
33; 3569.0; 11-AUG-2004 04:29:43; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12798
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040811_043527_000057402029_00219_12798_0383.N1
1;-2123.0; 11-AUG-2004 04:35:27; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;12798
2;-1963.3; 11-AUG-2004 04:38:07; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12798
3;-1574.5; 11-AUG-2004 04:44:36; Dark ; 56.0; 114; 3Iot Aur ; 2.69; 4600;occ; 112; 0;12798
4;-1425.8; 11-AUG-2004 04:47:04; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;12798
5;-1176.0; 11-AUG-2004 04:51:14; Dark ; 70.0; 13; 87Alp Tau ; 0.87; 3800;occ; 140; 0;12798
6;-1066.6; 11-AUG-2004 04:53:04; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;12798
7; -951.4; 11-AUG-2004 04:54:59; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;12798
8; -787.7; 11-AUG-2004 04:57:42; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;12798
9; -684.6; 11-AUG-2004 04:59:26; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;12798
10; -597.4; 11-AUG-2004 05:00:53; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;12798
11; -423.1; 11-AUG-2004 05:03:47; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;12798
12; -342.4; 11-AUG-2004 05:05:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12798
13; -189.7; 11-AUG-2004 05:07:40; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;12798
14; 131.9; 11-AUG-2004 05:13:02; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;12799
15; 408.7; 11-AUG-2004 05:17:39; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;12799
16; 740.5; 11-AUG-2004 05:23:11; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12799
17; 943.2; 11-AUG-2004 05:26:33; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;12799
18; 1218.7; 11-AUG-2004 05:31:09; Dark ; 64.0; 18; 24Alp PsA ; 1.17; 9700;occ; 128; 0;12799
19; 1436.5; 11-AUG-2004 05:34:47; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;12799
20; 1582.8; 11-AUG-2004 05:37:13; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;12799
21; 1800.8; 11-AUG-2004 05:40:51; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;12799
22; 1939.9; 11-AUG-2004 05:43:10; Bright; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;12799
23; 2057.5; 11-AUG-2004 05:45:08; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12799
24; 2161.6; 11-AUG-2004 05:46:52; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12799
25; 2517.5; 11-AUG-2004 05:52:48; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12799
26; 2606.4; 11-AUG-2004 05:54:17; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;12799
27; 2708.9; 11-AUG-2004 05:55:59; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;12799
28; 2830.3; 11-AUG-2004 05:58:01; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;12799
29; 3033.7; 11-AUG-2004 06:01:24; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12799

```



```

30; 3327.7; 11-AUG-2004 06:06:18; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;12799
31; 3437.6; 11-AUG-2004 06:08:08; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12799
32; 3568.5; 11-AUG-2004 06:10:19; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12799
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040811_061603_000037522029_00220_12799_0479.N1
1;-2123.5; 11-AUG-2004 06:16:03; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;12799
2;-1965.6; 11-AUG-2004 06:18:41; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12799
3;-1574.4; 11-AUG-2004 06:25:12; Dark ; 55.5; 114; 3Iot Aur ; 2.69; 4600;occ; 111; 0;12799
4;-1425.5; 11-AUG-2004 06:27:41; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;12799
5;-1175.7; 11-AUG-2004 06:31:50; Dark ; 71.5; 13; 87Alp Tau ; 0.87; 3800;occ; 143; 0;12799
6;-1066.1; 11-AUG-2004 06:33:40; Dark ; 50.5; 27; 24Gam Ori ; 1.64; 26000;occ; 101; 0;12799
7; -950.3; 11-AUG-2004 06:35:36; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;12799
8; -787.4; 11-AUG-2004 06:38:19; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;12799
9; -684.1; 11-AUG-2004 06:40:02; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;12799
10; -596.9; 11-AUG-2004 06:41:29; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12799
11; -422.3; 11-AUG-2004 06:44:24; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;12799
12; -342.4; 11-AUG-2004 06:45:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12799
13; -188.9; 11-AUG-2004 06:48:17; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;12799
14; 6.5; 11-AUG-2004 06:51:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12800
15; 133.0; 11-AUG-2004 06:53:39; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12800
16; 409.7; 11-AUG-2004 06:58:16; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12800
17; 741.6; 11-AUG-2004 07:03:48; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;12800
18; 943.7; 11-AUG-2004 07:07:10; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;12800
19; 1220.4; 11-AUG-2004 07:11:47; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;12800
20; 1436.2; 11-AUG-2004 07:15:22; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;12800
21; 1582.9; 11-AUG-2004 07:17:49; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;12800
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040811_072128_000060802029_00221_12800_0482.N1
1;-4234.4; 11-AUG-2004 07:21:28; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;12800
2;-4096.4; 11-AUG-2004 07:23:46; Bright; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;12800
3;-3978.0; 11-AUG-2004 07:25:44; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;12800
4;-3874.1; 11-AUG-2004 07:27:28; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12800
5;-3518.7; 11-AUG-2004 07:33:23; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12800
6;-3429.7; 11-AUG-2004 07:34:52; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12800
7;-3327.1; 11-AUG-2004 07:36:35; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;12800
8;-3205.3; 11-AUG-2004 07:38:37; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12800
9;-3002.3; 11-AUG-2004 07:42:00; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12800
10;-2707.8; 11-AUG-2004 07:46:54; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12800
11;-2598.4; 11-AUG-2004 07:48:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;12800
12;-2468.0; 11-AUG-2004 07:50:54; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12800
13;-2124.7; 11-AUG-2004 07:56:37; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;12800
14;-1968.3; 11-AUG-2004 07:59:14; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12800
15;-1496.8; 11-AUG-2004 08:07:05; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;12800
16;-1331.5; 11-AUG-2004 08:09:51; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;12800
17;-1174.6; 11-AUG-2004 08:12:27; Dark ; 74.5; 13; 87Alp Tau ; 0.87; 3800;occ; 149; 0;12800
18;-1065.5; 11-AUG-2004 08:14:17; Dark ; 52.0; 27; 24Gam Ori ; 1.64; 26000;occ; 104; 0;12800
19; -950.4; 11-AUG-2004 08:16:12; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;12800
20; -786.7; 11-AUG-2004 08:18:55; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;12800
21; -684.7; 11-AUG-2004 08:20:37; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;12800
22; -596.7; 11-AUG-2004 08:22:05; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;12800
23; -422.5; 11-AUG-2004 08:25:00; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;12800
24; -188.6; 11-AUG-2004 08:28:53; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;12800
25; 8.9; 11-AUG-2004 08:32:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12801
26; 134.3; 11-AUG-2004 08:34:16; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12801
27; 410.7; 11-AUG-2004 08:38:53; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12801
28; 742.5; 11-AUG-2004 08:44:25; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12801
29; 944.3; 11-AUG-2004 08:47:46; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;12801
30; 1220.9; 11-AUG-2004 08:52:23; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;12801
31; 1436.7; 11-AUG-2004 08:55:59; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12801
32; 1583.0; 11-AUG-2004 08:58:25; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;12801
33; 1801.7; 11-AUG-2004 09:02:04; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;12801
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040811_090229_000058372029_00222_12801_0483.N1
1;-4209.2; 11-AUG-2004 09:02:29; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 50;12801
2;-4096.7; 11-AUG-2004 09:04:21; Bright; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;12801
3;-3978.0; 11-AUG-2004 09:06:20; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12801
4;-3873.6; 11-AUG-2004 09:08:04; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12801
5;-3519.0; 11-AUG-2004 09:13:59; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12801
6;-3430.0; 11-AUG-2004 09:15:28; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12801
7;-3327.1; 11-AUG-2004 09:17:11; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;12801
8;-3204.8; 11-AUG-2004 09:19:13; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12801

```

```

9;-3002.6; 11-AUG-2004 09:22:35; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12801
10;-2707.6; 11-AUG-2004 09:27:30; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12801
11;-2598.2; 11-AUG-2004 09:29:20; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12801
12;-2469.2; 11-AUG-2004 09:31:29; Bright; 51.0; 110; 37Del Cas ; 2.68; 8900;occ; 102; 0;12801
13;-2125.3; 11-AUG-2004 09:37:13; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;12801
14;-1970.8; 11-AUG-2004 09:39:47; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12801
15;-1497.3; 11-AUG-2004 09:47:41; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;12801
16;-1330.9; 11-AUG-2004 09:50:27; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;12801
17;-1174.5; 11-AUG-2004 09:53:03; Dark ; 77.0; 13; 87Alp Tau ; 0.87; 3800;occ; 154; 0;12801
18;-1064.6; 11-AUG-2004 09:54:53; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;12801
19; -949.3; 11-AUG-2004 09:56:49; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;12801
20; -786.9; 11-AUG-2004 09:59:31; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;12801
21; -684.5; 11-AUG-2004 10:01:13; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;12801
22; -596.6; 11-AUG-2004 10:02:41; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;12801
23; -421.7; 11-AUG-2004 10:05:36; Dark ; 41.0; 108; Alp Col ; 2.65; 15200;occ; 82; 0;12801
24; -188.1; 11-AUG-2004 10:09:30; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;12801
25; 11.3; 11-AUG-2004 10:12:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12802
26; 135.4; 11-AUG-2004 10:14:53; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12802
27; 411.4; 11-AUG-2004 10:19:29; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12802
28; 743.5; 11-AUG-2004 10:25:01; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;12802
29; 944.1; 11-AUG-2004 10:28:22; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;12802
30; 1221.4; 11-AUG-2004 10:32:59; Dark ; 60.0; 18; 24Alp PsA ; 1.17; 9700;occ; 120; 0;12802
31; 1437.0; 11-AUG-2004 10:36:35; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;12802
32; 1583.0; 11-AUG-2004 10:39:01; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;12802
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040811_104238_000058642029_00223_12802_0484.N1
1;-4235.3; 11-AUG-2004 10:42:38; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;12802
2;-4097.4; 11-AUG-2004 10:44:56; Bright; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;12802
3;-3977.9; 11-AUG-2004 10:46:56; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12802
4;-3874.2; 11-AUG-2004 10:48:40; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12802
5;-3519.2; 11-AUG-2004 10:54:35; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12802
6;-3430.3; 11-AUG-2004 10:56:03; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;12802
7;-3327.5; 11-AUG-2004 10:57:46; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12802
8;-3204.9; 11-AUG-2004 10:59:49; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12802
9;-3002.8; 11-AUG-2004 11:03:11; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12802
10;-2707.2; 11-AUG-2004 11:08:07; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;12802
11;-2598.1; 11-AUG-2004 11:09:56; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12802
12;-2469.2; 11-AUG-2004 11:12:05; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12802
13;-2125.4; 11-AUG-2004 11:17:48; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;12802
14;-1973.6; 11-AUG-2004 11:20:20; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12802
15;-1496.5; 11-AUG-2004 11:28:17; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;12802
16;-1331.1; 11-AUG-2004 11:31:03; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;12802
17;-1173.6; 11-AUG-2004 11:33:40; Dark ; 77.0; 13; 87Alp Tau ; 0.87; 3800;occ; 154; 0;12802
18;-1064.2; 11-AUG-2004 11:35:30; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;12802
19; -948.9; 11-AUG-2004 11:37:25; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;12802
20; -786.6; 11-AUG-2004 11:40:07; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;12802
21; -684.8; 11-AUG-2004 11:41:49; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;12802
22; -596.7; 11-AUG-2004 11:43:17; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;12802
23; -421.6; 11-AUG-2004 11:46:12; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;12802
24; -187.6; 11-AUG-2004 11:50:06; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;12802
25; 13.8; 11-AUG-2004 11:53:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12803
26; 136.3; 11-AUG-2004 11:55:30; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12803
27; 412.5; 11-AUG-2004 12:00:06; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12803
28; 744.1; 11-AUG-2004 12:05:38; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;12803
29; 944.0; 11-AUG-2004 12:08:58; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;12803
30; 1221.6; 11-AUG-2004 12:13:35; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 0;12803
31; 1437.3; 11-AUG-2004 12:17:11; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12803
32; 1582.9; 11-AUG-2004 12:19:37; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;12803
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040811_121947_000059242029_00224_12803_0485.N1
1;-4442.4; 11-AUG-2004 12:19:47; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 21;12803
2;-4235.4; 11-AUG-2004 12:23:14; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;12803
3;-4097.6; 11-AUG-2004 12:25:32; Bright; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;12803
4;-3978.1; 11-AUG-2004 12:27:32; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12803
5;-3874.9; 11-AUG-2004 12:29:15; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;12803
6;-3519.7; 11-AUG-2004 12:35:10; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12803
7;-3430.5; 11-AUG-2004 12:36:39; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;12803
8;-3328.1; 11-AUG-2004 12:38:22; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12803
9;-3204.6; 11-AUG-2004 12:40:25; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12803
10;-3003.9; 11-AUG-2004 12:43:46; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12803

```

```

11;-2707.2; 11-AUG-2004 12:48:42; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12803
12;-2598.4; 11-AUG-2004 12:50:31; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12803
13;-2125.5; 11-AUG-2004 12:58:24; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12803
14;-1976.2; 11-AUG-2004 13:00:53; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12803
15;-1495.8; 11-AUG-2004 13:08:54; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;12803
16;-1330.5; 11-AUG-2004 13:11:39; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;12803
17;-1173.7; 11-AUG-2004 13:14:16; Dark ; 69.0; 13; 87Alp Tau ; 0.87; 3800;occ; 138; 0;12803
18;-1063.7; 11-AUG-2004 13:16:06; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;12803
19; -947.9; 11-AUG-2004 13:18:02; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;12803
20; -786.0; 11-AUG-2004 13:20:44; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;12803
21; -683.6; 11-AUG-2004 13:22:26; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;12803
22; -596.5; 11-AUG-2004 13:23:53; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12803
23; -420.4; 11-AUG-2004 13:26:49; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;12803
24; -188.6; 11-AUG-2004 13:30:41; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12803
25; 16.3; 11-AUG-2004 13:34:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12804
26; 137.7; 11-AUG-2004 13:36:07; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12804
27; 413.2; 11-AUG-2004 13:40:43; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12804
28; 745.0; 11-AUG-2004 13:46:15; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12804
29; 944.6; 11-AUG-2004 13:49:34; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;12804
30; 1222.4; 11-AUG-2004 13:54:12; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;12804
31; 1437.4; 11-AUG-2004 13:57:47; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;12804
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040811_203236_000042772029_00229_12808_0384.N1
1;-5053.3; 11-AUG-2004 20:32:36; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 74;12808
2;-4811.5; 11-AUG-2004 20:36:38; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;12808
3;-4597.9; 11-AUG-2004 20:40:11; Dark ; 39.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 78; 0;12808
4;-4451.9; 11-AUG-2004 20:42:37; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;12808
5;-4235.1; 11-AUG-2004 20:46:14; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12808
6;-4098.7; 11-AUG-2004 20:48:31; Bright; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;12808
7;-3977.1; 11-AUG-2004 20:50:32; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12808
8;-3872.3; 11-AUG-2004 20:52:17; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12808
9;-3520.8; 11-AUG-2004 20:58:09; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;12808
10;-3431.0; 11-AUG-2004 20:59:38; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12808
11;-3329.0; 11-AUG-2004 21:01:20; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;12808
12;-3202.9; 11-AUG-2004 21:03:26; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12808
13;-3004.5; 11-AUG-2004 21:06:45; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12808
14;-2705.1; 11-AUG-2004 21:11:44; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;12808
15;-2598.0; 11-AUG-2004 21:13:31; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;12808
16;-2473.9; 11-AUG-2004 21:15:36; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12808
17;-2128.9; 11-AUG-2004 21:21:21; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12808
18;-1989.6; 11-AUG-2004 21:23:40; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12808
19;-1674.4; 11-AUG-2004 21:28:55; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;12808
20;-1494.5; 11-AUG-2004 21:31:55; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;12808
21;-1329.2; 11-AUG-2004 21:34:40; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;12808
22;-1127.5; 11-AUG-2004 21:38:02; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;12808
23; -945.4; 11-AUG-2004 21:41:04; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;12808
24; -784.3; 11-AUG-2004 21:43:45; Dark ; 9.0; 1; 9Alp CMA ; -1.44; 11000;occ; 18; 0;12808
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040811_214345_000060802029_00229_12808_0387.N1
1; -784.3; 11-AUG-2004 21:43:45; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;12808
2; -682.8; 11-AUG-2004 21:45:27; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;12808
3; -595.1; 11-AUG-2004 21:46:54; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;12808
4; -470.6; 11-AUG-2004 21:48:59; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;12808
5; -341.6; 11-AUG-2004 21:51:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12808
6; -186.7; 11-AUG-2004 21:53:43; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;12808
7; 143.0; 11-AUG-2004 21:59:12; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;12809
8; 416.0; 11-AUG-2004 22:03:45; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12809
9; 748.6; 11-AUG-2004 22:09:18; Dark ; 65.5; 84; Alp Phe ; 2.40; 4500;occ; 131; 0;12809
10; 944.5; 11-AUG-2004 22:12:34; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;12809
11; 1224.2; 11-AUG-2004 22:17:14; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;12809
12; 1438.4; 11-AUG-2004 22:20:48; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;12809
13; 1583.8; 11-AUG-2004 22:23:13; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;12809
14; 1800.6; 11-AUG-2004 22:26:50; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;12809
15; 1936.3; 11-AUG-2004 22:29:06; Bright; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;12809
16; 2058.5; 11-AUG-2004 22:31:08; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12809
17; 2162.9; 11-AUG-2004 22:32:52; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12809
18; 2514.5; 11-AUG-2004 22:38:44; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12809
19; 2604.4; 11-AUG-2004 22:40:14; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12809
20; 2706.4; 11-AUG-2004 22:41:56; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12809
21; 2832.5; 11-AUG-2004 22:44:02; Bright; 42.0; 69; 33Gam Dra ; 2.23; 3800;occ; 84; 0;12809

```

```

22; 3030.7; 11-AUG-2004 22:47:20; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;12809
23; 3330.4; 11-AUG-2004 22:52:20; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12809
24; 3437.6; 11-AUG-2004 22:54:07; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12809
25; 3561.4; 11-AUG-2004 22:56:11; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12809
26; 3906.4; 11-AUG-2004 23:01:56; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;12809
27; 4043.8; 11-AUG-2004 23:04:13; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12809
28; 4361.2; 11-AUG-2004 23:09:31; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;12809
29; 4541.1; 11-AUG-2004 23:12:30; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;12809
30; 4706.7; 11-AUG-2004 23:15:16; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;12809
31; 4908.4; 11-AUG-2004 23:18:38; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;12809
32; 5090.6; 11-AUG-2004 23:21:40; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;12809
33; 5251.4; 11-AUG-2004 23:24:21; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;12809
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040811_232443_000061402029_00230_12809_0388.N1
1; -762.4; 11-AUG-2004 23:24:43; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 44;12809
2; -683.7; 11-AUG-2004 23:26:02; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;12809
3; -595.3; 11-AUG-2004 23:27:30; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;12809
4; -471.1; 11-AUG-2004 23:29:34; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;12809
5; -341.5; 11-AUG-2004 23:31:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12809
6; -187.5; 11-AUG-2004 23:34:18; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12809
7; 143.6; 11-AUG-2004 23:39:49; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12810
8; 416.7; 11-AUG-2004 23:44:22; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12810
9; 749.3; 11-AUG-2004 23:49:55; Dark ; 68.0; 84; Alp Phe ; 2.40; 4500;occ; 136; 0;12810
10; 935.9; 11-AUG-2004 23:53:01; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;12810
11; 1224.7; 11-AUG-2004 23:57:50; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;12810
12; 1583.6; 12-AUG-2004 00:03:49; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;12810
13; 1800.3; 12-AUG-2004 00:07:26; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;12810
14; 1936.1; 12-AUG-2004 00:09:41; Bright; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;12810
15; 2058.6; 12-AUG-2004 00:11:44; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;12810
16; 2163.1; 12-AUG-2004 00:13:28; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12810
17; 2514.3; 12-AUG-2004 00:19:20; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;12810
18; 2604.0; 12-AUG-2004 00:20:49; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12810
19; 2705.9; 12-AUG-2004 00:22:31; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;12810
20; 2833.4; 12-AUG-2004 00:24:39; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12810
21; 3030.4; 12-AUG-2004 00:27:56; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12810
22; 3330.7; 12-AUG-2004 00:32:56; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12810
23; 3437.5; 12-AUG-2004 00:34:43; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12810
24; 3560.6; 12-AUG-2004 00:36:46; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12810
25; 3906.4; 12-AUG-2004 00:42:32; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;12810
26; 4041.3; 12-AUG-2004 00:44:47; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12810
27; 4361.2; 12-AUG-2004 00:50:06; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;12810
28; 4541.3; 12-AUG-2004 00:53:06; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;12810
29; 4706.5; 12-AUG-2004 00:55:52; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;12810
30; 4866.3; 12-AUG-2004 00:58:32; Dark ; 78.0; 13; 87Alp Tau ; 0.87; 3800;occ; 156; 0;12810
31; 4975.6; 12-AUG-2004 01:00:21; Dark ; 53.0; 27; 24Gam Ori ; 1.64; 26000;occ; 106; 0;12810
32; 5091.8; 12-AUG-2004 01:02:17; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;12810
33; 5251.6; 12-AUG-2004 01:04:57; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;12810
34; 5352.6; 12-AUG-2004 01:06:38; Dark ; 26.0; 179; 240mi2CMA ; 3.03; 24000;occ; 52; 0;12810
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040812_010638_000042832029_00231_12810_0389.N1
1; -683.2; 12-AUG-2004 01:06:38; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;12810
2; -595.1; 12-AUG-2004 01:08:06; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;12810
3; -470.6; 12-AUG-2004 01:10:10; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;12810
4; -341.4; 12-AUG-2004 01:12:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12810
5; -187.2; 12-AUG-2004 01:14:54; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12810
6; 144.9; 12-AUG-2004 01:20:26; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;12811
7; 416.9; 12-AUG-2004 01:24:58; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12811
8; 751.0; 12-AUG-2004 01:30:32; Dark ; 69.0; 84; Alp Phe ; 2.40; 4500;occ; 138; 0;12811
9; 934.7; 12-AUG-2004 01:33:36; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;12811
10; 1224.6; 12-AUG-2004 01:38:26; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;12811
11; 1583.6; 12-AUG-2004 01:44:25; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;12811
12; 1799.9; 12-AUG-2004 01:48:01; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12811
13; 1934.9; 12-AUG-2004 01:50:16; Bright; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;12811
14; 2058.4; 12-AUG-2004 01:52:20; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12811
15; 2162.9; 12-AUG-2004 01:54:04; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12811
16; 2513.7; 12-AUG-2004 01:59:55; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12811
17; 2603.6; 12-AUG-2004 02:01:25; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;12811
18; 2705.3; 12-AUG-2004 02:03:06; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;12811
19; 2833.8; 12-AUG-2004 02:05:15; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12811
20; 3029.7; 12-AUG-2004 02:08:31; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12811

```

```

21; 3330.7; 12-AUG-2004 02:13:32; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12811
22; 3436.8; 12-AUG-2004 02:15:18; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12811
23; 3559.8; 12-AUG-2004 02:17:21; Bright; 40.5; 110; 37Del Cas ; 2.68; 8900;occ; 81; 0;12811
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040812_021729_000060752029_00232_12811_0390.N1
1;-2467.6; 12-AUG-2004 02:17:29; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 17;12811
2;-2129.8; 12-AUG-2004 02:23:07; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;12811
3;-1997.2; 12-AUG-2004 02:25:20; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12811
4;-1674.9; 12-AUG-2004 02:30:42; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;12811
5;-1494.8; 12-AUG-2004 02:33:42; Dark ; 55.5; 28; 12Bet Tau ; 1.65; 15200;occ; 111; 0;12811
6;-1329.8; 12-AUG-2004 02:36:27; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;12811
7;-1168.8; 12-AUG-2004 02:39:08; Dark ; 78.0; 13; 87Alp Tau ; 0.87; 3800;occ; 156; 0;12811
8;-1059.7; 12-AUG-2004 02:40:57; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;12811
9; -944.2; 12-AUG-2004 02:42:53; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;12811
10; -784.2; 12-AUG-2004 02:45:33; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;12811
11; -684.7; 12-AUG-2004 02:47:12; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;12811
12; -595.9; 12-AUG-2004 02:48:41; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;12811
13; -471.0; 12-AUG-2004 02:50:46; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;12811
14; -341.2; 12-AUG-2004 02:52:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12811
15; -187.1; 12-AUG-2004 02:55:30; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;12811
16; 146.4; 12-AUG-2004 03:01:03; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12812
17; 417.8; 12-AUG-2004 03:05:35; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12812
18; 751.3; 12-AUG-2004 03:11:08; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;12812
19; 935.2; 12-AUG-2004 03:14:12; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;12812
20; 1225.6; 12-AUG-2004 03:19:03; Dark ; 63.5; 18; 24Alp PsA ; 1.17; 9700;occ; 127; 0;12812
21; 1583.2; 12-AUG-2004 03:25:00; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;12812
22; 1800.2; 12-AUG-2004 03:28:37; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12812
23; 1935.1; 12-AUG-2004 03:30:52; Bright; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;12812
24; 2058.4; 12-AUG-2004 03:32:55; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12812
25; 2163.1; 12-AUG-2004 03:34:40; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12812
26; 2513.5; 12-AUG-2004 03:40:30; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;12812
27; 2603.5; 12-AUG-2004 03:42:00; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12812
28; 2705.1; 12-AUG-2004 03:43:42; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;12812
29; 2834.2; 12-AUG-2004 03:45:51; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;12812
30; 3029.3; 12-AUG-2004 03:49:06; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;12812
31; 3331.8; 12-AUG-2004 03:54:09; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12812
32; 3436.9; 12-AUG-2004 03:55:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;12812
33; 3559.6; 12-AUG-2004 03:57:57; Bright; 49.0; 110; 37Del Cas ; 2.68; 8900;occ; 98; 0;12812
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040812_040342_000057362029_00233_12812_0391.N1
1;-2130.7; 12-AUG-2004 04:03:42; Bright; 70.5; 160; 23Gam Per ; 2.93; 4700;occ; 141; 0;12812
2;-2000.0; 12-AUG-2004 04:05:53; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12812
3;-1675.4; 12-AUG-2004 04:11:18; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;12812
4;-1495.3; 12-AUG-2004 04:14:18; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12812
5;-1329.6; 12-AUG-2004 04:17:03; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;12812
6;-1168.2; 12-AUG-2004 04:19:45; Dark ; 71.5; 13; 87Alp Tau ; 0.87; 3800;occ; 143; 0;12812
7;-1060.2; 12-AUG-2004 04:21:33; Dark ; 50.5; 27; 24Gam Ori ; 1.64; 26000;occ; 101; 0;12812
8; -943.6; 12-AUG-2004 04:23:29; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;12812
9; -783.7; 12-AUG-2004 04:26:09; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;12812
10; -683.1; 12-AUG-2004 04:27:50; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;12812
11; -595.1; 12-AUG-2004 04:29:18; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;12812
12; -470.9; 12-AUG-2004 04:31:22; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12812
13; -341.1; 12-AUG-2004 04:33:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12812
14; -186.9; 12-AUG-2004 04:36:06; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;12812
15; 147.2; 12-AUG-2004 04:41:40; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;12813
16; 418.8; 12-AUG-2004 04:46:12; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;12813
17; 752.2; 12-AUG-2004 04:51:45; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;12813
18; 938.1; 12-AUG-2004 04:54:51; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;12813
19; 1226.0; 12-AUG-2004 04:59:39; Dark ; 64.5; 18; 24Alp PsA ; 1.17; 9700;occ; 129; 0;12813
20; 1584.2; 12-AUG-2004 05:05:37; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;12813
21; 1800.3; 12-AUG-2004 05:09:13; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;12813
22; 1934.3; 12-AUG-2004 05:11:27; Bright; 54.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 109; 0;12813
23; 2058.2; 12-AUG-2004 05:13:31; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12813
24; 2164.1; 12-AUG-2004 05:15:17; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12813
25; 2513.7; 12-AUG-2004 05:21:07; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12813
26; 2603.7; 12-AUG-2004 05:22:37; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;12813
27; 2705.2; 12-AUG-2004 05:24:18; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12813
28; 2834.2; 12-AUG-2004 05:26:27; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;12813
29; 3028.9; 12-AUG-2004 05:29:42; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12813
30; 3331.7; 12-AUG-2004 05:34:45; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12813

```

```

31; 3437.1; 12-AUG-2004 05:36:30; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;12813
32; 3558.0; 12-AUG-2004 05:38:31; Bright; 48.5; 110; 37Del Cas ; 2.68; 8900;occ; 97; 0;12813
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040812_054418_000057382029_00234_12813_0392.N1
1;-2131.3; 12-AUG-2004 05:44:18; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;12813
2;-2002.6; 12-AUG-2004 05:46:26; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12813
3;-1677.2; 12-AUG-2004 05:51:52; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;12813
4;-1494.5; 12-AUG-2004 05:54:54; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;12813
5;-1329.3; 12-AUG-2004 05:57:40; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;12813
6;-1167.6; 12-AUG-2004 06:00:21; Dark ; 67.5; 13; 87Alp Tau ; 0.87; 3800;occ; 135; 0;12813
7;-1059.6; 12-AUG-2004 06:02:09; Dark ; 51.5; 27; 24Gam Ori ; 1.64; 26000;occ; 103; 0;12813
8; -942.7; 12-AUG-2004 06:04:06; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;12813
9; -783.4; 12-AUG-2004 06:06:46; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;12813
10; -684.7; 12-AUG-2004 06:08:24; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;12813
11; -594.5; 12-AUG-2004 06:09:54; Dark ; 49.0; 23; 21Eps CMA ; 1.50; 26000;occ; 98; 0;12813
12; -470.7; 12-AUG-2004 06:11:58; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;12813
13; -341.1; 12-AUG-2004 06:14:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12813
14; -186.6; 12-AUG-2004 06:16:42; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;12813
15; 148.6; 12-AUG-2004 06:22:18; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12814
16; 419.7; 12-AUG-2004 06:26:49; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12814
17; 753.7; 12-AUG-2004 06:32:23; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;12814
18; 939.1; 12-AUG-2004 06:35:28; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;12814
19; 1226.5; 12-AUG-2004 06:40:15; Dark ; 64.0; 18; 24Alp PsA ; 1.17; 9700;occ; 128; 0;12814
20; 1583.9; 12-AUG-2004 06:46:13; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;12814
21; 1800.5; 12-AUG-2004 06:49:49; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12814
22; 1934.6; 12-AUG-2004 06:52:04; Bright; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;12814
23; 2058.9; 12-AUG-2004 06:54:08; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12814
24; 2164.5; 12-AUG-2004 06:55:53; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12814
25; 2513.3; 12-AUG-2004 07:01:42; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12814
26; 2603.7; 12-AUG-2004 07:03:13; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;12814
27; 2705.2; 12-AUG-2004 07:04:54; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;12814
28; 2834.5; 12-AUG-2004 07:07:03; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12814
29; 3029.0; 12-AUG-2004 07:10:18; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12814
30; 3331.6; 12-AUG-2004 07:15:21; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;12814
31; 3437.1; 12-AUG-2004 07:17:06; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12814
32; 3557.6; 12-AUG-2004 07:19:07; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12814
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040812_071957_000040292029_00235_12814_0491.N1
1;-2428.3; 12-AUG-2004 07:19:57; Bright; 51.0; 110; 37Del Cas ; 2.68; 8900;occ; 102; 100;12814
2;-2131.7; 12-AUG-2004 07:24:53; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12814
3;-2005.2; 12-AUG-2004 07:27:00; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12814
4;-1675.3; 12-AUG-2004 07:32:30; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;12814
5;-1493.9; 12-AUG-2004 07:35:31; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;12814
6;-1330.8; 12-AUG-2004 07:38:14; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;12814
7;-1167.0; 12-AUG-2004 07:40:58; Dark ; 71.5; 13; 87Alp Tau ; 0.87; 3800;occ; 143; 0;12814
8;-1059.2; 12-AUG-2004 07:42:46; Dark ; 52.0; 27; 24Gam Ori ; 1.64; 26000;occ; 104; 0;12814
9; -942.5; 12-AUG-2004 07:44:42; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;12814
10; -783.2; 12-AUG-2004 07:47:22; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;12814
11; -682.7; 12-AUG-2004 07:49:02; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;12814
12; -594.7; 12-AUG-2004 07:50:30; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12814
13; -470.5; 12-AUG-2004 07:52:34; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;12814
14; -340.9; 12-AUG-2004 07:54:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12814
15; -186.3; 12-AUG-2004 07:57:19; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;12814
16; 149.6; 12-AUG-2004 08:02:55; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12815
17; 420.4; 12-AUG-2004 08:07:25; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12815
18; 753.9; 12-AUG-2004 08:12:59; Dark ; 67.5; 84; Alp Phe ; 2.40; 4500;occ; 135; 0;12815
19; 939.6; 12-AUG-2004 08:16:05; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;12815
20; 1226.9; 12-AUG-2004 08:20:52; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;12815
21; 1584.8; 12-AUG-2004 08:26:50; Bright; 17.0; 142; 49Del Cap ; 2.85; 8900;occ; 34; 0;12815
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040812_082650_000060822029_00236_12815_0492.N1
1;-4451.1; 12-AUG-2004 08:26:50; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;12815
2;-4235.3; 12-AUG-2004 08:30:25; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12815
3;-4101.6; 12-AUG-2004 08:32:39; Bright; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;12815
4;-3977.3; 12-AUG-2004 08:34:44; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12815
5;-3871.2; 12-AUG-2004 08:36:30; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12815
6;-3522.8; 12-AUG-2004 08:42:18; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12815
7;-3432.4; 12-AUG-2004 08:43:48; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12815
8;-3331.0; 12-AUG-2004 08:45:30; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;12815
9;-3201.1; 12-AUG-2004 08:47:40; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12815
10;-3006.9; 12-AUG-2004 08:50:54; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12815

```

```

11;-2703.3; 12-AUG-2004 08:55:57; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;12815
12;-2598.5; 12-AUG-2004 08:57:42; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12815
13;-2479.4; 12-AUG-2004 08:59:41; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12815
14;-2132.0; 12-AUG-2004 09:05:29; Bright; 52.5; 160; 23Gam Per ; 2.93; 4700;occ; 105; 0;12815
15;-2008.0; 12-AUG-2004 09:07:33; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12815
16;-1677.0; 12-AUG-2004 09:13:04; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;12815
17;-1494.1; 12-AUG-2004 09:16:07; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;12815
18;-1330.6; 12-AUG-2004 09:18:50; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;12815
19;-1166.0; 12-AUG-2004 09:21:35; Dark ; 78.5; 13; 87Alp Tau ; 0.87; 3800;occ; 157; 0;12815
20;-1058.0; 12-AUG-2004 09:23:23; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;12815
21; -942.1; 12-AUG-2004 09:25:19; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;12815
22; -783.1; 12-AUG-2004 09:27:58; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;12815
23; -684.2; 12-AUG-2004 09:29:37; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;12815
24; -594.5; 12-AUG-2004 09:31:06; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;12815
25; -470.2; 12-AUG-2004 09:33:11; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;12815
26; -340.8; 12-AUG-2004 09:35:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12815
27; -186.1; 12-AUG-2004 09:37:55; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12815
28; 150.8; 12-AUG-2004 09:43:32; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;12816
29; 420.8; 12-AUG-2004 09:48:02; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12816
30; 754.8; 12-AUG-2004 09:53:36; Dark ; 67.0; 84; Alp Phe ; 2.40; 4500;occ; 134; 0;12816
31; 939.8; 12-AUG-2004 09:56:41; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;12816
32; 1227.3; 12-AUG-2004 10:01:28; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;12816
33; 1584.9; 12-AUG-2004 10:07:26; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;12816
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040812_100812_000060362029_00237_12816_0493.N1
1;-4404.9; 12-AUG-2004 10:08:12; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 92;12816
2;-4235.6; 12-AUG-2004 10:11:01; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;12816
3;-4102.1; 12-AUG-2004 10:13:15; Bright; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;12816
4;-3977.2; 12-AUG-2004 10:15:19; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12816
5;-3871.1; 12-AUG-2004 10:17:06; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12816
6;-3523.3; 12-AUG-2004 10:22:53; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;12816
7;-3432.8; 12-AUG-2004 10:24:24; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;12816
8;-3331.5; 12-AUG-2004 10:26:05; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;12816
9;-3201.2; 12-AUG-2004 10:28:15; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12816
10;-3007.4; 12-AUG-2004 10:31:29; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12816
11;-2703.6; 12-AUG-2004 10:36:33; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;12816
12;-2599.2; 12-AUG-2004 10:38:17; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12816
13;-2479.4; 12-AUG-2004 10:40:17; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12816
14;-2132.5; 12-AUG-2004 10:46:04; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;12816
15;-2010.5; 12-AUG-2004 10:48:06; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12816
16;-1676.9; 12-AUG-2004 10:53:40; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;12816
17;-1493.9; 12-AUG-2004 10:56:43; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;12816
18;-1330.3; 12-AUG-2004 10:59:26; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;12816
19;-1165.3; 12-AUG-2004 11:02:11; Dark ; 74.5; 13; 87Alp Tau ; 0.87; 3800;occ; 149; 0;12816
20;-1057.1; 12-AUG-2004 11:04:00; Dark ; 53.0; 27; 24Gam Ori ; 1.64; 26000;occ; 106; 0;12816
21; -941.6; 12-AUG-2004 11:05:55; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;12816
22; -782.8; 12-AUG-2004 11:08:34; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;12816
23; -683.9; 12-AUG-2004 11:10:13; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;12816
24; -594.9; 12-AUG-2004 11:11:42; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;12816
25; -470.1; 12-AUG-2004 11:13:47; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;12816
26; -340.7; 12-AUG-2004 11:15:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12816
27; -185.3; 12-AUG-2004 11:18:31; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12816
28; 151.6; 12-AUG-2004 11:24:08; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;12817
29; 421.5; 12-AUG-2004 11:28:38; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12817
30; 754.0; 12-AUG-2004 11:34:11; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;12817
31; 940.0; 12-AUG-2004 11:37:17; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;12817
32; 1227.9; 12-AUG-2004 11:42:04; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 0;12817
33; 1584.2; 12-AUG-2004 11:48:01; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;12817
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040812_115136_000055272029_00238_12817_0494.N1
1;-4236.4; 12-AUG-2004 11:51:36; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;12817
2;-4102.3; 12-AUG-2004 11:53:50; Bright; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;12817
3;-3977.4; 12-AUG-2004 11:55:55; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;12817
4;-3871.3; 12-AUG-2004 11:57:41; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12817
5;-3523.9; 12-AUG-2004 12:03:29; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12817
6;-3433.2; 12-AUG-2004 12:04:59; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;12817
7;-3332.1; 12-AUG-2004 12:06:40; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;12817
8;-3200.5; 12-AUG-2004 12:08:52; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12817
9;-3008.1; 12-AUG-2004 12:12:04; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;12817
10;-2702.6; 12-AUG-2004 12:17:10; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12817

```

```

11;-2599.8; 12-AUG-2004 12:18:53; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;12817
12;-2479.9; 12-AUG-2004 12:20:53; Bright; 60.5; 110; 37Del Cas ; 2.68; 8900;occ; 121; 0;12817
13;-2132.8; 12-AUG-2004 12:26:40; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;12817
14;-2013.5; 12-AUG-2004 12:28:39; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12817
15;-1676.8; 12-AUG-2004 12:34:16; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;12817
16;-1493.3; 12-AUG-2004 12:37:19; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;12817
17;-1328.4; 12-AUG-2004 12:40:04; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;12817
18;-1165.1; 12-AUG-2004 12:42:47; Dark ; 69.5; 13; 87Alp Tau ; 0.87; 3800;occ; 139; 0;12817
19;-1057.6; 12-AUG-2004 12:44:35; Dark ; 53.0; 27; 24Gam Ori ; 1.64; 26000;occ; 106; 0;12817
20; -941.0; 12-AUG-2004 12:46:31; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;12817
21; -783.3; 12-AUG-2004 12:49:09; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;12817
22; -682.1; 12-AUG-2004 12:50:50; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;12817
23; -594.8; 12-AUG-2004 12:52:18; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;12817
24; -470.0; 12-AUG-2004 12:54:22; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;12817
25; -340.6; 12-AUG-2004 12:56:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12817
26; -185.1; 12-AUG-2004 12:59:07; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12817
27; 152.8; 12-AUG-2004 13:04:45; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12818
28; 422.2; 12-AUG-2004 13:09:15; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12818
29; 757.3; 12-AUG-2004 13:14:50; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;12818
30; 940.5; 12-AUG-2004 13:17:53; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;12818
31; 1228.4; 12-AUG-2004 13:22:41; Dark ; 63.5; 18; 24Alp PsA ; 1.17; 9700;occ; 127; 0;12818
/data4_2/GOMOS/level0/GOM_NL_00PNPDE20040812_200024_000040732029_00243_12822_0394.N1
1; 947.5; 12-AUG-2004 20:00:24; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;12822
2; 1230.3; 12-AUG-2004 20:05:07; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;12822
3; 1584.9; 12-AUG-2004 20:11:01; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;12822
4; 1799.4; 12-AUG-2004 20:14:36; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12822
5; 1931.4; 12-AUG-2004 20:16:48; Bright; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;12822
6; 2059.4; 12-AUG-2004 20:18:56; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12822
7; 2165.5; 12-AUG-2004 20:20:42; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12822
8; 2510.7; 12-AUG-2004 20:26:27; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;12822
9; 2602.3; 12-AUG-2004 20:27:59; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12822
10; 2703.0; 12-AUG-2004 20:29:39; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;12822
11; 2837.2; 12-AUG-2004 20:31:54; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12822
12; 3026.2; 12-AUG-2004 20:35:03; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;12822
13; 3334.6; 12-AUG-2004 20:40:11; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12822
14; 3437.2; 12-AUG-2004 20:41:53; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12822
15; 3551.2; 12-AUG-2004 20:43:48; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12822
16; 4008.5; 12-AUG-2004 20:51:25; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12822
17; 4543.5; 12-AUG-2004 21:00:20; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12822
18; 4710.0; 12-AUG-2004 21:03:06; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;12822
19; 4873.2; 12-AUG-2004 21:05:49; Dark ; 79.0; 13; 87Alp Tau ; 0.87; 3800;occ; 158; 0;12822
20; 4981.5; 12-AUG-2004 21:07:38; Dark ; 39.5; 27; 24Gam Ori ; 1.64; 26000;occ; 79; 0;12822
/data4_2/GOMOS/level0/GOM_NL_00PNPDE20040812_210738_000064482029_00243_12822_0397.N1
1;-1054.4; 12-AUG-2004 21:07:38; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;12822
2; -937.8; 12-AUG-2004 21:09:34; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;12822
3; -780.7; 12-AUG-2004 21:12:12; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;12822
4; -680.5; 12-AUG-2004 21:13:52; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;12822
5; -592.9; 12-AUG-2004 21:15:19; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;12822
6; -469.4; 12-AUG-2004 21:17:23; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;12822
7; -340.2; 12-AUG-2004 21:19:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12822
8; -184.0; 12-AUG-2004 21:22:08; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;12822
9; 158.7; 12-AUG-2004 21:27:51; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12823
10; 425.6; 12-AUG-2004 21:32:18; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12823
11; 761.7; 12-AUG-2004 21:37:54; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;12823
12; 946.8; 12-AUG-2004 21:40:59; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;12823
13; 1228.3; 12-AUG-2004 21:45:40; Dark ; 63.5; 18; 24Alp PsA ; 1.17; 9700;occ; 127; 0;12823
14; 1584.8; 12-AUG-2004 21:51:37; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;12823
15; 1799.1; 12-AUG-2004 21:55:11; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12823
16; 1932.0; 12-AUG-2004 21:57:24; Bright; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;12823
17; 2059.2; 12-AUG-2004 21:59:31; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12823
18; 2509.4; 12-AUG-2004 22:07:02; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;12823
19; 2601.8; 12-AUG-2004 22:08:34; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;12823
20; 2702.5; 12-AUG-2004 22:10:15; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;12823
21; 2837.7; 12-AUG-2004 22:12:30; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;12823
22; 3025.8; 12-AUG-2004 22:15:38; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;12823
23; 3334.7; 12-AUG-2004 22:20:47; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12823
24; 3437.2; 12-AUG-2004 22:22:29; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12823
25; 3550.9; 12-AUG-2004 22:24:23; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12823

```



```

26; 4005.7; 12-AUG-2004 22:31:58; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12823
27; 4544.1; 12-AUG-2004 22:40:56; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;12823
28; 4709.8; 12-AUG-2004 22:43:42; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;12823
29; 4874.4; 12-AUG-2004 22:46:27; Dark ; 79.0; 13; 87Alp Tau ; 0.87; 3800;occ; 158; 0;12823
30; 4981.4; 12-AUG-2004 22:48:14; Dark ; 53.0; 27; 24Gam Ori ; 1.64; 26000;occ; 106; 0;12823
31; 5098.4; 12-AUG-2004 22:50:11; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;12823
32; 5255.2; 12-AUG-2004 22:52:47; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;12823
33; 5354.9; 12-AUG-2004 22:54:27; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;12823
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040812_225427_000060422029_00244_12823_0398.N1
 1; -681.0; 12-AUG-2004 22:54:27; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;12823
 2; -593.0; 12-AUG-2004 22:55:55; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12823
 3; -469.5; 12-AUG-2004 22:57:59; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;12823
 4; -340.1; 12-AUG-2004 23:00:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12823
 5; -186.3; 12-AUG-2004 23:02:42; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12823
 6; 160.0; 12-AUG-2004 23:08:28; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12824
 7; 425.2; 12-AUG-2004 23:12:53; Dark ; 57.0; 9; Alp Eri ; 0.45; 24000;occ; 114; 0;12824
 8; 761.9; 12-AUG-2004 23:18:30; Dark ; 66.5; 84; Alp Phe ; 2.40; 4500;occ; 133; 0;12824
 9; 947.6; 12-AUG-2004 23:21:36; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;12824
10; 1231.5; 12-AUG-2004 23:26:20; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;12824
11; 1584.9; 12-AUG-2004 23:32:13; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;12824
12; 1799.5; 12-AUG-2004 23:35:48; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12824
13; 1931.7; 12-AUG-2004 23:38:00; Bright; 52.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 104; 0;12824
14; 2058.3; 12-AUG-2004 23:40:06; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12824
15; 2163.5; 12-AUG-2004 23:41:52; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;12824
16; 2509.2; 12-AUG-2004 23:47:37; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12824
17; 2601.4; 12-AUG-2004 23:49:09; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12824
18; 2701.9; 12-AUG-2004 23:50:50; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;12824
19; 2837.8; 12-AUG-2004 23:53:06; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12824
20; 3023.0; 12-AUG-2004 23:56:11; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12824
21; 3335.2; 13-AUG-2004 00:01:23; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12824
22; 3436.8; 13-AUG-2004 00:03:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;12824
23; 3550.3; 13-AUG-2004 00:04:58; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12824
24; 4002.9; 13-AUG-2004 00:12:31; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12824
25; 4544.0; 13-AUG-2004 00:21:32; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;12824
26; 4709.1; 13-AUG-2004 00:24:17; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;12824
27; 4875.1; 13-AUG-2004 00:27:03; Dark ; 79.0; 13; 87Alp Tau ; 0.87; 3800;occ; 158; 0;12824
28; 4981.8; 13-AUG-2004 00:28:50; Dark ; 52.0; 27; 24Gam Ori ; 1.64; 26000;occ; 104; 0;12824
29; 5098.5; 13-AUG-2004 00:30:47; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;12824
30; 5254.5; 13-AUG-2004 00:33:23; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;12824
31; 5353.4; 13-AUG-2004 00:35:01; Dark ; 9.0; 179; 240mi2CMA ; 3.03; 24000;occ; 18; 0;12824
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040812_164354_000057922029_00241_12820_0497.N1
 1; -4806.7; 12-AUG-2004 16:43:54; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;12820
 2; -4451.4; 12-AUG-2004 16:49:49; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;12820
 3; -4236.2; 12-AUG-2004 16:53:24; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;12820
 4; -4102.9; 12-AUG-2004 16:55:37; Bright; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;12820
 5; -3977.8; 12-AUG-2004 16:57:43; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12820
 6; -3871.4; 12-AUG-2004 16:59:29; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12820
 7; -3524.7; 12-AUG-2004 17:05:16; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12820
 8; -3434.4; 12-AUG-2004 17:06:46; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;12820
 9; -3332.9; 12-AUG-2004 17:08:27; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;12820
10; -3199.2; 12-AUG-2004 17:10:41; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12820
11; -3009.2; 12-AUG-2004 17:13:51; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12820
12; -2702.1; 12-AUG-2004 17:18:58; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12820
13; -2599.9; 12-AUG-2004 17:20:40; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12820
14; -2482.6; 12-AUG-2004 17:22:38; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12820
15; -2021.5; 12-AUG-2004 17:30:19; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12820
16; -1492.3; 12-AUG-2004 17:39:08; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;12820
17; -1327.0; 12-AUG-2004 17:41:53; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;12820
18; -1162.9; 12-AUG-2004 17:44:37; Dark ; 79.0; 13; 87Alp Tau ; 0.87; 3800;occ; 158; 0;12820
19; -1055.0; 12-AUG-2004 17:46:25; Dark ; 50.5; 27; 24Gam Ori ; 1.64; 26000;occ; 101; 0;12820
20; -938.9; 12-AUG-2004 17:48:21; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;12820
21; -781.8; 12-AUG-2004 17:50:59; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;12820
22; -683.2; 12-AUG-2004 17:52:37; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;12820
23; -593.5; 12-AUG-2004 17:54:07; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12820
24; -469.8; 12-AUG-2004 17:56:11; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;12820
25; -340.3; 12-AUG-2004 17:58:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12820
26; -184.4; 12-AUG-2004 18:00:56; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;12820
27; 156.8; 12-AUG-2004 18:06:37; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12821

```

```

28; 424.5; 12-AUG-2004 18:11:05; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12821
29; 760.6; 12-AUG-2004 18:16:41; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12821
30; 947.3; 12-AUG-2004 18:19:48; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;12821
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040813_033337_000056342029_00247_12826_0401.N1
1;-2038.4; 13-AUG-2004 03:33:37; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12826
2;-1736.6; 13-AUG-2004 03:38:39; Bright; 58.0; 149; 45Eps Per ; 2.89; 30000;occ; 116; 0;12826
3;-1491.4; 13-AUG-2004 03:42:44; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;12826
4;-1326.4; 13-AUG-2004 03:45:29; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;12826
5;-1160.1; 13-AUG-2004 03:48:16; Dark ; 80.0; 13; 87Alp Tau ; 0.87; 3800;occ; 160; 0;12826
6;-1052.9; 13-AUG-2004 03:50:03; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;12826
7; -936.4; 13-AUG-2004 03:51:59; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;12826
8; -780.8; 13-AUG-2004 03:54:35; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;12826
9; -679.3; 13-AUG-2004 03:56:16; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;12826
10; -592.9; 13-AUG-2004 03:57:43; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;12826
11; -469.2; 13-AUG-2004 03:59:47; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;12826
12; -339.7; 13-AUG-2004 04:01:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12826
13; -183.0; 13-AUG-2004 04:04:33; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;12826
14; 163.2; 13-AUG-2004 04:10:19; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;12827
15; 428.0; 13-AUG-2004 04:14:44; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12827
16; 765.4; 13-AUG-2004 04:20:21; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12827
17; 998.7; 13-AUG-2004 04:24:14; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;12827
18; 1232.0; 13-AUG-2004 04:28:08; Dark ; 62.5; 18; 24Alp PsA ; 1.17; 9700;occ; 125; 0;12827
19; 1584.8; 13-AUG-2004 04:34:01; Bright; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;12827
20; 1799.6; 13-AUG-2004 04:37:35; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;12827
21; 1930.9; 13-AUG-2004 04:39:47; Bright; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;12827
22; 2059.2; 13-AUG-2004 04:41:55; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12827
23; 2166.7; 13-AUG-2004 04:43:42; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12827
24; 2509.5; 13-AUG-2004 04:49:25; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12827
25; 2601.6; 13-AUG-2004 04:50:57; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;12827
26; 2702.0; 13-AUG-2004 04:52:38; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;12827
27; 2839.1; 13-AUG-2004 04:54:55; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;12827
28; 3024.9; 13-AUG-2004 04:58:01; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12827
29; 3336.1; 13-AUG-2004 05:03:12; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12827
30; 3436.9; 13-AUG-2004 05:04:53; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12827
31; 3547.1; 13-AUG-2004 05:06:43; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12827
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040813_051411_000056372029_00248_12827_0402.N1
1;-2041.2; 13-AUG-2004 05:14:11; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12827
2;-1737.4; 13-AUG-2004 05:19:14; Bright; 59.0; 149; 45Eps Per ; 2.89; 30000;occ; 118; 0;12827
3;-1491.5; 13-AUG-2004 05:23:20; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;12827
4;-1325.0; 13-AUG-2004 05:26:07; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;12827
5;-1159.4; 13-AUG-2004 05:28:52; Dark ; 70.5; 13; 87Alp Tau ; 0.87; 3800;occ; 141; 0;12827
6;-1051.3; 13-AUG-2004 05:30:40; Dark ; 54.5; 27; 24Gam Ori ; 1.64; 26000;occ; 109; 0;12827
7; -935.3; 13-AUG-2004 05:32:36; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;12827
8; -779.9; 13-AUG-2004 05:35:12; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;12827
9; -679.4; 13-AUG-2004 05:36:52; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;12827
10; -592.2; 13-AUG-2004 05:38:20; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;12827
11; -469.1; 13-AUG-2004 05:40:23; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;12827
12; -339.6; 13-AUG-2004 05:42:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12827
13; -182.5; 13-AUG-2004 05:45:09; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;12827
14; 164.3; 13-AUG-2004 05:50:56; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;12828
15; 429.1; 13-AUG-2004 05:55:21; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;12828
16; 766.9; 13-AUG-2004 06:00:59; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;12828
17; 999.6; 13-AUG-2004 06:04:51; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;12828
18; 1233.1; 13-AUG-2004 06:08:45; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;12828
19; 1585.6; 13-AUG-2004 06:14:37; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;12828
20; 1799.7; 13-AUG-2004 06:18:11; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12828
21; 1930.4; 13-AUG-2004 06:20:22; Bright; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;12828
22; 2059.7; 13-AUG-2004 06:22:31; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12828
23; 2167.4; 13-AUG-2004 06:24:19; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12828
24; 2509.5; 13-AUG-2004 06:30:01; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;12828
25; 2601.6; 13-AUG-2004 06:31:33; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12828
26; 2702.1; 13-AUG-2004 06:33:14; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;12828
27; 2839.1; 13-AUG-2004 06:35:31; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12828
28; 3024.8; 13-AUG-2004 06:38:37; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12828
29; 3336.7; 13-AUG-2004 06:43:48; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;12828
30; 3437.2; 13-AUG-2004 06:45:29; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12828
31; 3546.9; 13-AUG-2004 06:47:19; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12828
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040813_065444_000036762029_00249_12828_0500.N1

```

```

1;-2044.0; 13-AUG-2004 06:54:44; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12828
2;-1737.1; 13-AUG-2004 06:59:51; Bright; 57.0; 149; 45Eps Per ; 2.89; 30000;occ; 114; 0;12828
3;-1490.8; 13-AUG-2004 07:03:57; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;12828
4;-1324.8; 13-AUG-2004 07:06:43; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;12828
5;-1158.7; 13-AUG-2004 07:09:29; Dark ; 80.0; 13; 87Alp Tau ; 0.87; 3800;occ; 160; 0;12828
6;-1050.7; 13-AUG-2004 07:11:17; Dark ; 52.5; 27; 24Gam Ori ; 1.64; 26000;occ; 105; 0;12828
7; -934.7; 13-AUG-2004 07:13:13; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;12828
8; -779.6; 13-AUG-2004 07:15:48; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;12828
9; -679.4; 13-AUG-2004 07:17:28; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;12828
10; -591.9; 13-AUG-2004 07:18:56; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;12828
11; -468.6; 13-AUG-2004 07:20:59; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;12828
12; -339.5; 13-AUG-2004 07:23:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12828
13; -182.0; 13-AUG-2004 07:25:46; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;12828
14; 165.3; 13-AUG-2004 07:31:33; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;12829
15; 429.7; 13-AUG-2004 07:35:57; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12829
16; 767.4; 13-AUG-2004 07:41:35; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;12829
17; 999.9; 13-AUG-2004 07:45:28; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;12829
18; 1233.5; 13-AUG-2004 07:49:21; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 0;12829
19; 1585.5; 13-AUG-2004 07:55:13; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;12829
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040813_075847_000060732029_00250_12829_0501.N1
1;-4236.3; 13-AUG-2004 07:58:47; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;12829
2;-4105.6; 13-AUG-2004 08:00:58; Bright; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;12829
3;-3976.1; 13-AUG-2004 08:03:07; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12829
4;-3868.2; 13-AUG-2004 08:04:55; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12829
5;-3526.6; 13-AUG-2004 08:10:37; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;12829
6;-3434.4; 13-AUG-2004 08:12:09; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12829
7;-3334.3; 13-AUG-2004 08:13:49; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;12829
8;-3196.6; 13-AUG-2004 08:16:07; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12829
9;-3011.8; 13-AUG-2004 08:19:12; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12829
10;-2699.2; 13-AUG-2004 08:24:24; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;12829
11;-2598.7; 13-AUG-2004 08:26:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;12829
12;-2489.0; 13-AUG-2004 08:27:55; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12829
13;-2046.8; 13-AUG-2004 08:35:17; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12829
14;-1737.2; 13-AUG-2004 08:40:26; Bright; 55.0; 149; 45Eps Per ; 2.89; 30000;occ; 110; 0;12829
15;-1490.5; 13-AUG-2004 08:44:33; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;12829
16;-1325.5; 13-AUG-2004 08:47:18; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;12829
17;-1157.4; 13-AUG-2004 08:50:06; Dark ; 80.0; 13; 87Alp Tau ; 0.87; 3800;occ; 160; 0;12829
18;-1050.5; 13-AUG-2004 08:51:53; Dark ; 52.5; 27; 24Gam Ori ; 1.64; 26000;occ; 105; 0;12829
19; -934.5; 13-AUG-2004 08:53:49; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;12829
20; -779.9; 13-AUG-2004 08:56:24; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;12829
21; -679.5; 13-AUG-2004 08:58:04; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;12829
22; -592.5; 13-AUG-2004 08:59:31; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;12829
23; -468.5; 13-AUG-2004 09:01:35; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;12829
24; -339.3; 13-AUG-2004 09:03:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12829
25; -182.4; 13-AUG-2004 09:06:21; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;12829
26; 167.0; 13-AUG-2004 09:12:11; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12830
27; 430.5; 13-AUG-2004 09:16:34; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12830
28; 768.3; 13-AUG-2004 09:22:12; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;12830
29; 1000.3; 13-AUG-2004 09:26:04; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;12830
30; 1234.0; 13-AUG-2004 09:29:58; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;12830
31; 1586.4; 13-AUG-2004 09:35:50; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;12830
32; 1799.6; 13-AUG-2004 09:39:23; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;12830
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040813_093923_000058682029_00251_12830_0502.N1
1;-4236.3; 13-AUG-2004 09:39:23; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12830
2;-4105.9; 13-AUG-2004 09:41:34; Bright; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;12830
3;-3976.0; 13-AUG-2004 09:43:43; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12830
4;-3868.3; 13-AUG-2004 09:45:31; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12830
5;-3527.1; 13-AUG-2004 09:51:12; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;12830
6;-3434.8; 13-AUG-2004 09:52:45; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12830
7;-3334.4; 13-AUG-2004 09:54:25; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;12830
8;-3196.6; 13-AUG-2004 09:56:43; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12830
9;-3012.0; 13-AUG-2004 09:59:47; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12830
10;-2699.3; 13-AUG-2004 10:05:00; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12830
11;-2599.4; 13-AUG-2004 10:06:40; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12830
12;-2490.0; 13-AUG-2004 10:08:29; Bright; 51.5; 110; 37Del Cas ; 2.68; 8900;occ; 103; 0;12830
13;-2049.7; 13-AUG-2004 10:15:50; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12830
14;-1737.1; 13-AUG-2004 10:21:02; Bright; 57.0; 149; 45Eps Per ; 2.89; 30000;occ; 114; 0;12830
15;-1490.5; 13-AUG-2004 10:25:09; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12830

```

```

16;-1325.2; 13-AUG-2004 10:27:54; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;12830
17;-1156.4; 13-AUG-2004 10:30:43; Dark ; 74.0; 13; 87Alp Tau ; 0.87; 3800;occ; 148; 0;12830
18; -933.6; 13-AUG-2004 10:34:26; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;12830
19; -849.6; 13-AUG-2004 10:35:50; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;12830
20; -745.9; 13-AUG-2004 10:37:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12830
21; -592.3; 13-AUG-2004 10:40:07; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12830
22; -407.0; 13-AUG-2004 10:43:12; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;12830
23; -182.1; 13-AUG-2004 10:46:57; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;12830
24; 168.1; 13-AUG-2004 10:52:47; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12831
25; 430.8; 13-AUG-2004 10:57:10; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12831
26; 768.8; 13-AUG-2004 11:02:48; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;12831
27; 1000.2; 13-AUG-2004 11:06:40; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;12831
28; 1233.8; 13-AUG-2004 11:10:33; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;12831
29; 1586.3; 13-AUG-2004 11:16:26; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;12831
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040813_111958_000058632029_00252_12831_0503.N1
1;-4237.0; 13-AUG-2004 11:19:58; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;12831
2;-4105.8; 13-AUG-2004 11:22:09; Bright; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;12831
3;-3976.2; 13-AUG-2004 11:24:19; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;12831
4;-3868.8; 13-AUG-2004 11:26:07; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12831
5;-3527.7; 13-AUG-2004 11:31:48; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;12831
6;-3435.5; 13-AUG-2004 11:33:20; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12831
7;-3335.1; 13-AUG-2004 11:35:00; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;12831
8;-3196.3; 13-AUG-2004 11:37:19; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12831
9;-3013.0; 13-AUG-2004 11:40:22; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12831
10;-2699.7; 13-AUG-2004 11:45:36; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;12831
11;-2599.9; 13-AUG-2004 11:47:15; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;12831
12;-2490.7; 13-AUG-2004 11:49:05; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12831
13;-2052.4; 13-AUG-2004 11:56:23; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12831
14;-1737.0; 13-AUG-2004 12:01:38; Bright; 59.5; 149; 45Eps Per ; 2.89; 30000;occ; 119; 0;12831
15;-1490.3; 13-AUG-2004 12:05:45; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;12831
16;-1325.0; 13-AUG-2004 12:08:30; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;12831
17;-1155.4; 13-AUG-2004 12:11:20; Dark ; 69.0; 13; 87Alp Tau ; 0.87; 3800;occ; 138; 0;12831
18; -933.5; 13-AUG-2004 12:15:02; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;12831
19; -849.0; 13-AUG-2004 12:16:26; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;12831
20; -745.3; 13-AUG-2004 12:18:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12831
21; -591.9; 13-AUG-2004 12:20:43; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;12831
22; -407.5; 13-AUG-2004 12:23:48; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;12831
23; -182.5; 13-AUG-2004 12:27:33; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;12831
24; 169.2; 13-AUG-2004 12:33:24; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12832
25; 430.9; 13-AUG-2004 12:37:46; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;12832
26; 769.2; 13-AUG-2004 12:43:24; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;12832
27; 1000.3; 13-AUG-2004 12:47:16; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;12832
28; 1232.6; 13-AUG-2004 12:51:08; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;12832
29; 1585.4; 13-AUG-2004 12:57:01; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;12832
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040813_125710_000057322029_00253_12832_0504.N1
1;-4441.0; 13-AUG-2004 12:57:10; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 19;12832
2;-4237.1; 13-AUG-2004 13:00:34; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;12832
3;-4106.1; 13-AUG-2004 13:02:45; Bright; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;12832
4;-3978.6; 13-AUG-2004 13:04:53; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12832
5;-3869.0; 13-AUG-2004 13:06:42; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12832
6;-3530.4; 13-AUG-2004 13:12:21; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;12832
7;-3435.8; 13-AUG-2004 13:13:55; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12832
8;-3338.2; 13-AUG-2004 13:15:33; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;12832
9;-3195.3; 13-AUG-2004 13:17:56; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12832
10;-3015.0; 13-AUG-2004 13:20:56; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;12832
11;-2698.7; 13-AUG-2004 13:26:12; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12832
12;-2601.8; 13-AUG-2004 13:27:49; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12832
13;-2491.5; 13-AUG-2004 13:29:40; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12832
14;-2055.3; 13-AUG-2004 13:36:56; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12832
15;-1737.1; 13-AUG-2004 13:42:14; Bright; 56.5; 149; 45Eps Per ; 2.89; 30000;occ; 113; 0;12832
16;-1489.9; 13-AUG-2004 13:46:21; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;12832
17;-1324.8; 13-AUG-2004 13:49:06; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;12832
18;-1155.0; 13-AUG-2004 13:51:56; Dark ; 73.5; 13; 87Alp Tau ; 0.87; 3800;occ; 147; 0;12832
19; -932.9; 13-AUG-2004 13:55:38; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;12832
20; -848.7; 13-AUG-2004 13:57:02; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;12832
21; -744.6; 13-AUG-2004 13:58:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12832
22; -591.8; 13-AUG-2004 14:01:19; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;12832
23; -408.9; 13-AUG-2004 14:04:22; Dark ; 44.5; 108; Alp Col ; 2.65; 15200;occ; 89; 0;12832

```

```

24; -182.3; 13-AUG-2004 14:08:09; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12832
25; 170.9; 13-AUG-2004 14:14:02; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;12833
26; 432.1; 13-AUG-2004 14:18:23; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12833
27; 770.6; 13-AUG-2004 14:24:02; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;12833
28; 1000.7; 13-AUG-2004 14:27:52; Dark ; 51.0; 31; Alp Gru ; 1.73; 15200;occ; 102; 0;12833
29; 1235.4; 13-AUG-2004 14:31:47; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;12833
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040813_143737_000057442029_00254_12833_0505.N1
1; -4449.9; 13-AUG-2004 14:37:37; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;12833
2; -4237.9; 13-AUG-2004 14:41:09; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;12833
3; -4106.4; 13-AUG-2004 14:43:21; Bright; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;12833
4; -3976.9; 13-AUG-2004 14:45:30; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12833
5; -3870.1; 13-AUG-2004 14:47:17; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12833
6; -3528.8; 13-AUG-2004 14:52:58; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;12833
7; -3435.6; 13-AUG-2004 14:54:32; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;12833
8; -3336.8; 13-AUG-2004 14:56:10; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;12833
9; -3195.3; 13-AUG-2004 14:58:32; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12833
10; -3015.2; 13-AUG-2004 15:01:32; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;12833
11; -2698.5; 13-AUG-2004 15:06:49; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12833
12; -2600.0; 13-AUG-2004 15:08:27; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12833
13; -2492.0; 13-AUG-2004 15:10:15; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12833
14; -2058.2; 13-AUG-2004 15:17:29; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12833
15; -1737.4; 13-AUG-2004 15:22:50; Bright; 56.0; 149; 45Eps Per ; 2.89; 30000;occ; 112; 0;12833
16; -1490.0; 13-AUG-2004 15:26:57; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;12833
17; -1326.4; 13-AUG-2004 15:29:41; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;12833
18; -1154.1; 13-AUG-2004 15:32:33; Dark ; 80.5; 13; 87Alp Tau ; 0.87; 3800;occ; 161; 0;12833
19; -932.4; 13-AUG-2004 15:36:15; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;12833
20; -847.8; 13-AUG-2004 15:37:39; Dark ; 44.5; 125; 44Tot Ori ; 2.77; 30000;occ; 89; 0;12833
21; -744.1; 13-AUG-2004 15:39:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12833
22; -593.3; 13-AUG-2004 15:41:54; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;12833
23; -405.8; 13-AUG-2004 15:45:01; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;12833
24; -182.0; 13-AUG-2004 15:48:45; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12833
25; 171.7; 13-AUG-2004 15:54:39; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;12834
26; 432.8; 13-AUG-2004 15:59:00; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12834
27; 771.5; 13-AUG-2004 16:04:39; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;12834
28; 1001.7; 13-AUG-2004 16:08:29; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;12834
29; 1235.8; 13-AUG-2004 16:12:23; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;12834
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040813_211001_000043032029_00258_12837_0407.N1
1; -5050.3; 13-AUG-2004 21:10:01; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 72;12837
2; -4798.7; 13-AUG-2004 21:14:12; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;12837
3; -4449.3; 13-AUG-2004 21:20:02; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;12837
4; -4238.0; 13-AUG-2004 21:23:33; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;12837
5; -4107.9; 13-AUG-2004 21:25:43; Bright; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;12837
6; -3975.4; 13-AUG-2004 21:27:55; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12837
7; -3866.8; 13-AUG-2004 21:29:44; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12837
8; -3528.6; 13-AUG-2004 21:35:22; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12837
9; -3436.5; 13-AUG-2004 21:36:54; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12837
10; -3336.6; 13-AUG-2004 21:38:34; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;12837
11; -3194.4; 13-AUG-2004 21:40:56; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;12837
12; -3014.1; 13-AUG-2004 21:43:57; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12837
13; -2696.9; 13-AUG-2004 21:49:14; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12837
14; -2599.2; 13-AUG-2004 21:50:52; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12837
15; -2495.3; 13-AUG-2004 21:52:36; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12837
16; -2069.9; 13-AUG-2004 21:59:41; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12837
17; -1738.0; 13-AUG-2004 22:05:13; Bright; 58.0; 149; 45Eps Per ; 2.89; 30000;occ; 116; 0;12837
18; -1489.4; 13-AUG-2004 22:09:21; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;12837
19; -1323.0; 13-AUG-2004 22:12:08; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;12837
20; -1117.8; 13-AUG-2004 22:15:33; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;12837
21; -929.7; 13-AUG-2004 22:18:41; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;12837
22; -776.6; 13-AUG-2004 22:21:14; Dark ; 30.5; 1; 9Alp CMa ; -1.44; 11000;occ; 61; 0;12837
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040813_222114_000061732029_00258_12837_0408.N1
1; -776.6; 13-AUG-2004 22:21:14; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;12837
2; -677.7; 13-AUG-2004 22:22:53; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;12837
3; -590.1; 13-AUG-2004 22:24:21; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;12837
4; -467.6; 13-AUG-2004 22:26:23; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12837
5; -338.4; 13-AUG-2004 22:28:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12837
6; -180.7; 13-AUG-2004 22:31:10; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12837
7; 176.3; 13-AUG-2004 22:37:07; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12838
8; 434.9; 13-AUG-2004 22:41:26; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12838

```

```

9; 772.5; 13-AUG-2004 22:47:03; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;12838
10; 947.8; 13-AUG-2004 22:49:59; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;12838
11; 1236.9; 13-AUG-2004 22:54:48; Dark ; 66.5; 18; 24Alp PsA ; 1.17; 9700;occ; 133; 0;12838
12; 1584.2; 13-AUG-2004 23:00:35; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;12838
13; 1797.6; 13-AUG-2004 23:04:08; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12838
14; 1927.3; 13-AUG-2004 23:06:18; Bright; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;12838
15; 2060.2; 13-AUG-2004 23:08:31; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12838
16; 2168.9; 13-AUG-2004 23:10:20; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12838
17; 2506.8; 13-AUG-2004 23:15:58; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12838
18; 2599.2; 13-AUG-2004 23:17:30; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;12838
19; 2698.5; 13-AUG-2004 23:19:09; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;12838
20; 2842.3; 13-AUG-2004 23:21:33; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;12838
21; 3021.9; 13-AUG-2004 23:24:33; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12838
22; 3338.8; 13-AUG-2004 23:29:50; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12838
23; 3436.6; 13-AUG-2004 23:31:27; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;12838
24; 3540.1; 13-AUG-2004 23:33:11; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12838
25; 3963.2; 13-AUG-2004 23:40:14; Bright; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12838
26; 4297.6; 13-AUG-2004 23:45:48; Bright; 58.0; 149; 45Eps Per ; 2.89; 30000;occ; 116; 0;12838
27; 4546.4; 13-AUG-2004 23:49:57; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;12838
28; 4712.4; 13-AUG-2004 23:52:43; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;12838
29; 4916.6; 13-AUG-2004 23:56:07; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;12838
30; 5106.2; 13-AUG-2004 23:59:17; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;12838
31; 5259.2; 14-AUG-2004 00:01:50; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;12838
32; 5358.0; 14-AUG-2004 00:03:29; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;12838
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040815_011053_000043512029_00274_12853_0416.N1
1; -772.9; 15-AUG-2004 01:10:53; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;12853
2; -674.4; 15-AUG-2004 01:12:31; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;12853
3; -587.2; 15-AUG-2004 01:13:58; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;12853
4; -465.7; 15-AUG-2004 01:16:00; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;12853
5; -336.3; 15-AUG-2004 01:18:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12853
6; -177.4; 15-AUG-2004 01:20:48; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;12853
7; 195.0; 15-AUG-2004 01:27:00; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;12854
8; 444.1; 15-AUG-2004 01:31:09; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12854
9; 788.8; 15-AUG-2004 01:36:54; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;12854
10; 1008.7; 15-AUG-2004 01:40:34; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;12854
11; 1242.3; 15-AUG-2004 01:44:28; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;12854
12; 1587.8; 15-AUG-2004 01:50:13; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;12854
13; 1797.2; 15-AUG-2004 01:53:43; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;12854
14; 1922.5; 15-AUG-2004 01:55:48; Bright; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;12854
15; 2061.3; 15-AUG-2004 01:58:07; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12854
16; 2173.3; 15-AUG-2004 01:59:59; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12854
17; 2502.3; 15-AUG-2004 02:05:28; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;12854
18; 2846.5; 15-AUG-2004 02:11:12; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12854
19; 3017.5; 15-AUG-2004 02:14:03; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;12854
20; 3344.4; 15-AUG-2004 02:19:30; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;12854
21; 3436.1; 15-AUG-2004 02:21:02; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12854
22; 3528.2; 15-AUG-2004 02:22:34; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;12854
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040815_022322_000060352029_00275_12854_0417.N1
1; -2459.7; 15-AUG-2004 02:23:22; Bright; 51.0; 110; 37Del Cas ; 2.68; 8900;occ; 102; 96;12854
2; -2153.9; 15-AUG-2004 02:28:27; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;12854
3; -2036.6; 15-AUG-2004 02:30:25; Bright; 57.5; 35; 33Alp Per ; 1.79; 6250;occ; 115; 0;12854
4; -1822.6; 15-AUG-2004 02:33:59; Bright; 80.5; 79; 26Bet Per ; 2.31; 13100;occ; 161; 0;12854
5; -1670.8; 15-AUG-2004 02:36:30; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;12854
6; -1486.7; 15-AUG-2004 02:39:35; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;12854
7; -1318.4; 15-AUG-2004 02:42:23; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;12854
8; -1140.1; 15-AUG-2004 02:45:21; Dark ; 84.0; 13; 87Alp Tau ; 0.87; 3800;occ; 168; 0;12854
9; -920.4; 15-AUG-2004 02:49:01; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;12854
10; -772.4; 15-AUG-2004 02:51:29; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;12854
11; -673.6; 15-AUG-2004 02:53:08; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;12854
12; -586.7; 15-AUG-2004 02:54:35; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;12854
13; -465.9; 15-AUG-2004 02:56:35; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12854
14; -336.2; 15-AUG-2004 02:58:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12854
15; -176.0; 15-AUG-2004 03:01:25; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12854
16; 195.7; 15-AUG-2004 03:07:37; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;12855
17; 447.2; 15-AUG-2004 03:11:49; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12855
18; 789.0; 15-AUG-2004 03:17:30; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;12855
19; 1008.4; 15-AUG-2004 03:21:10; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;12855
20; 1244.6; 15-AUG-2004 03:25:06; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;12855

```

```

21; 1589.0; 15-AUG-2004 03:30:50; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;12855
22; 1797.9; 15-AUG-2004 03:34:19; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;12855
23; 1920.5; 15-AUG-2004 03:36:22; Bright; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;12855
24; 2062.4; 15-AUG-2004 03:38:44; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12855
25; 2173.2; 15-AUG-2004 03:40:34; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12855
26; 2503.0; 15-AUG-2004 03:46:04; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;12855
27; 2597.8; 15-AUG-2004 03:47:39; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12855
28; 2672.8; 15-AUG-2004 03:48:54; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12855
29; 2847.0; 15-AUG-2004 03:51:48; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;12855
30; 3017.6; 15-AUG-2004 03:54:39; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12855
31; 3344.8; 15-AUG-2004 04:00:06; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;12855
32; 3436.6; 15-AUG-2004 04:01:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;12855
33; 3526.9; 15-AUG-2004 04:03:08; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12855
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040815_040903_000057302029_00276_12855_0418.N1
1; -2154.6; 15-AUG-2004 04:09:03; Bright; 52.5; 160; 23Gam Per ; 2.93; 4700;occ; 105; 0;12855
2; -2037.1; 15-AUG-2004 04:11:00; Bright; 58.5; 35; 33Alp Per ; 1.79; 6250;occ; 117; 0;12855
3; -1822.9; 15-AUG-2004 04:14:34; Bright; 77.5; 79; 26Bet Per ; 2.31; 13100;occ; 155; 0;12855
4; -1671.4; 15-AUG-2004 04:17:06; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;12855
5; -1485.9; 15-AUG-2004 04:20:11; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;12855
6; -1318.1; 15-AUG-2004 04:22:59; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;12855
7; -1142.1; 15-AUG-2004 04:25:55; Dark ; 85.0; 13; 87Alp Tau ; 0.87; 3800;occ; 170; 0;12855
8; -920.5; 15-AUG-2004 04:29:37; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;12855
9; -771.2; 15-AUG-2004 04:32:06; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;12855
10; -673.9; 15-AUG-2004 04:33:43; Dark ; 39.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 79; 0;12855
11; -586.5; 15-AUG-2004 04:35:11; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;12855
12; -465.9; 15-AUG-2004 04:37:11; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12855
13; -336.0; 15-AUG-2004 04:39:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12855
14; -176.2; 15-AUG-2004 04:42:01; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12855
15; 197.0; 15-AUG-2004 04:48:14; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12856
16; 448.3; 15-AUG-2004 04:52:26; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12856
17; 790.8; 15-AUG-2004 04:58:08; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;12856
18; 1009.8; 15-AUG-2004 05:01:47; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;12856
19; 1245.6; 15-AUG-2004 05:05:43; Dark ; 62.5; 18; 24Alp PsA ; 1.17; 9700;occ; 125; 0;12856
20; 1589.3; 15-AUG-2004 05:11:27; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;12856
21; 1798.3; 15-AUG-2004 05:14:56; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;12856
22; 1922.7; 15-AUG-2004 05:17:00; Bright; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;12856
23; 2062.7; 15-AUG-2004 05:19:20; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12856
24; 2173.6; 15-AUG-2004 05:21:11; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12856
25; 2503.1; 15-AUG-2004 05:26:40; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12856
26; 2597.8; 15-AUG-2004 05:28:15; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12856
27; 2673.6; 15-AUG-2004 05:29:31; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12856
28; 2848.4; 15-AUG-2004 05:32:26; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;12856
29; 3017.4; 15-AUG-2004 05:35:15; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12856
30; 3345.0; 15-AUG-2004 05:40:42; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12856
31; 3436.7; 15-AUG-2004 05:42:14; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;12856
32; 3526.6; 15-AUG-2004 05:43:44; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12856
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040815_054938_000057302029_00277_12856_0419.N1
1; -2155.7; 15-AUG-2004 05:49:38; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12856
2; -2038.4; 15-AUG-2004 05:51:35; Bright; 60.5; 35; 33Alp Per ; 1.79; 6250;occ; 121; 0;12856
3; -1823.4; 15-AUG-2004 05:55:10; Bright; 78.5; 79; 26Bet Per ; 2.31; 13100;occ; 157; 0;12856
4; -1671.2; 15-AUG-2004 05:57:42; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;12856
5; -1486.4; 15-AUG-2004 06:00:47; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;12856
6; -1318.1; 15-AUG-2004 06:03:35; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;12856
7; -1141.5; 15-AUG-2004 06:06:32; Dark ; 85.0; 13; 87Alp Tau ; 0.87; 3800;occ; 170; 0;12856
8; -918.9; 15-AUG-2004 06:10:14; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;12856
9; -771.0; 15-AUG-2004 06:12:42; Dark ; 39.0; 1; 9Alp CMa ; -1.44; 11000;occ; 78; 0;12856
10; -672.7; 15-AUG-2004 06:14:21; Dark ; 37.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 74; 0;12856
11; -585.3; 15-AUG-2004 06:15:48; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;12856
12; -465.5; 15-AUG-2004 06:17:48; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;12856
13; -335.9; 15-AUG-2004 06:19:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12856
14; -175.3; 15-AUG-2004 06:22:38; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;12856
15; 198.3; 15-AUG-2004 06:28:52; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;12857
16; 449.2; 15-AUG-2004 06:33:02; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12857
17; 791.6; 15-AUG-2004 06:38:45; Dark ; 66.0; 84; Alp Phe ; 2.40; 4500;occ; 132; 0;12857
18; 1010.4; 15-AUG-2004 06:42:24; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;12857
19; 1246.3; 15-AUG-2004 06:46:20; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;12857
20; 1589.5; 15-AUG-2004 06:52:03; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;12857
21; 1798.4; 15-AUG-2004 06:55:32; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;12857

```

22; 1922.7; 15-AUG-2004 06:57:36; Bright; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;12857  
 23; 2063.1; 15-AUG-2004 06:59:56; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12857  
 24; 2174.1; 15-AUG-2004 07:01:47; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12857  
 25; 2503.0; 15-AUG-2004 07:07:16; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;12857  
 26; 2597.9; 15-AUG-2004 07:08:51; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;12857  
 27; 2673.6; 15-AUG-2004 07:10:07; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12857  
 28; 2848.9; 15-AUG-2004 07:13:02; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12857  
 29; 3017.4; 15-AUG-2004 07:15:51; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12857  
 30; 3345.5; 15-AUG-2004 07:21:19; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12857  
 31; 3436.9; 15-AUG-2004 07:22:50; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12857  
 32; 3525.2; 15-AUG-2004 07:24:18; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12857

/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDE20040815\_200404\_000043522029\_00286\_12865\_0420.N1  
 1;-5212.9; 15-AUG-2004 20:04:04; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 49;12865  
 2;-5022.5; 15-AUG-2004 20:07:14; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;12865  
 3;-4786.4; 15-AUG-2004 20:11:10; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;12865  
 4;-4446.2; 15-AUG-2004 20:16:50; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;12865  
 5;-4237.8; 15-AUG-2004 20:20:19; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12865  
 6;-4115.4; 15-AUG-2004 20:22:21; Bright; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;12865  
 7;-3972.8; 15-AUG-2004 20:24:44; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12865  
 8;-3859.9; 15-AUG-2004 20:26:37; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12865  
 9;-3534.6; 15-AUG-2004 20:32:02; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;12865  
 10;-3439.0; 15-AUG-2004 20:33:37; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;12865  
 11;-3362.6; 15-AUG-2004 20:34:54; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12865  
 12;-3184.8; 15-AUG-2004 20:37:52; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12865  
 13;-3021.3; 15-AUG-2004 20:40:35; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12865  
 14;-2688.1; 15-AUG-2004 20:46:08; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12865  
 15;-2599.3; 15-AUG-2004 20:47:37; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12865  
 16;-2161.5; 15-AUG-2004 20:54:55; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;12865  
 17;-2042.3; 15-AUG-2004 20:56:54; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;12865  
 18;-1827.8; 15-AUG-2004 21:00:29; Bright; 76.5; 79; 26Bet Per ; 2.31; 13100;occ; 153; 0;12865  
 19;-1671.1; 15-AUG-2004 21:03:05; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;12865  
 20;-1484.6; 15-AUG-2004 21:06:12; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;12865  
 21;-1316.2; 15-AUG-2004 21:09:00; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;12865  
 22;-1133.2; 15-AUG-2004 21:12:03; Dark ; 78.0; 13; 87Alp Tau ; 0.87; 3800;occ; 156; 0;12865  
 23; -913.8; 15-AUG-2004 21:15:43; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;12865

/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDE20040815\_211808\_000060842029\_00286\_12865\_0421.N1  
 1; -768.3; 15-AUG-2004 21:18:08; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;12865  
 2; -634.3; 15-AUG-2004 21:20:22; Dark ; 45.0; 37; 25Del CMA ; 1.83; 5900;occ; 90; 0;12865  
 3; -464.1; 15-AUG-2004 21:23:12; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;12865  
 4; -334.6; 15-AUG-2004 21:25:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12865  
 5; -173.2; 15-AUG-2004 21:28:03; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12865  
 6; 209.0; 15-AUG-2004 21:34:25; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12866  
 7; 455.4; 15-AUG-2004 21:38:32; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12866  
 8; 798.9; 15-AUG-2004 21:44:15; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;12866  
 9; 1013.5; 15-AUG-2004 21:47:50; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;12866  
 10; 1249.3; 15-AUG-2004 21:51:46; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;12866  
 11; 1589.1; 15-AUG-2004 21:57:26; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;12866  
 12; 1798.0; 15-AUG-2004 22:00:54; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;12866  
 13; 1919.6; 15-AUG-2004 22:02:56; Bright; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;12866  
 14; 2062.5; 15-AUG-2004 22:05:19; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12866  
 15; 2176.5; 15-AUG-2004 22:07:13; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12866  
 16; 2500.8; 15-AUG-2004 22:12:37; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;12866  
 17; 2596.4; 15-AUG-2004 22:14:13; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;12866  
 18; 2673.4; 15-AUG-2004 22:15:30; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12866  
 19; 2851.3; 15-AUG-2004 22:18:28; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12866  
 20; 3013.9; 15-AUG-2004 22:21:10; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12866  
 21; 3348.1; 15-AUG-2004 22:26:45; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12866  
 22; 3436.4; 15-AUG-2004 22:28:13; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12866  
 23; 3874.3; 15-AUG-2004 22:35:31; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12866  
 24; 3993.5; 15-AUG-2004 22:37:30; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;12866  
 25; 4207.7; 15-AUG-2004 22:41:04; Bright; 79.0; 79; 26Bet Per ; 2.31; 13100;occ; 158; 0;12866  
 26; 4365.3; 15-AUG-2004 22:43:42; Bright; 57.0; 107; 37The Aur ; 2.65; 11000;occ; 114; 0;12866  
 27; 4551.5; 15-AUG-2004 22:46:48; Dark ; 57.5; 28; 12Bet Tau ; 1.65; 15200;occ; 115; 0;12866  
 28; 4719.8; 15-AUG-2004 22:49:36; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;12866  
 29; 4903.5; 15-AUG-2004 22:52:40; Dark ; 87.0; 13; 87Alp Tau ; 0.87; 3800;occ; 174; 0;12866  
 30; 5122.1; 15-AUG-2004 22:56:19; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;12866  
 31; 5267.3; 15-AUG-2004 22:58:44; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;12866

/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDE20040815\_230059\_000059462029\_00287\_12866\_0422.N1



```

1; -633.6; 15-AUG-2004 23:00:59; Dark ; 46.0; 37; 25Del CMA ; 1.83; 5900;occ; 92; 0;12866
2; -463.6; 15-AUG-2004 23:03:49; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12866
3; -334.4; 15-AUG-2004 23:05:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12866
4; -174.0; 15-AUG-2004 23:08:38; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;12866
5; 209.9; 15-AUG-2004 23:15:02; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;12867
6; 455.8; 15-AUG-2004 23:19:08; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12867
7; 799.8; 15-AUG-2004 23:24:52; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;12867
8; 1013.9; 15-AUG-2004 23:28:26; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;12867
9; 1249.7; 15-AUG-2004 23:32:22; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;12867
10; 1589.0; 15-AUG-2004 23:38:01; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;12867
11; 1797.5; 15-AUG-2004 23:41:30; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;12867
12; 1919.9; 15-AUG-2004 23:43:32; Bright; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;12867
13; 2062.6; 15-AUG-2004 23:45:55; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12867
14; 2176.1; 15-AUG-2004 23:47:48; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12867
15; 2500.2; 15-AUG-2004 23:53:13; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12867
16; 2594.9; 15-AUG-2004 23:54:47; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12867
17; 2673.0; 15-AUG-2004 23:56:05; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12867
18; 2851.1; 15-AUG-2004 23:59:03; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12867
19; 3013.0; 16-AUG-2004 00:01:45; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;12867
20; 3348.4; 16-AUG-2004 00:07:21; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12867
21; 3435.3; 16-AUG-2004 00:08:48; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12867
22; 3874.0; 16-AUG-2004 00:16:06; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12867
23; 3993.0; 16-AUG-2004 00:18:05; Bright; 57.5; 35; 33Alp Per ; 1.79; 6250;occ; 115; 0;12867
24; 4207.4; 16-AUG-2004 00:21:40; Bright; 70.5; 79; 26Bet Per ; 2.31; 13100;occ; 141; 0;12867
25; 4365.5; 16-AUG-2004 00:24:18; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;12867
26; 4552.4; 16-AUG-2004 00:27:25; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;12867
27; 4719.5; 16-AUG-2004 00:30:12; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;12867
28; 4904.9; 16-AUG-2004 00:33:17; Dark ; 87.0; 13; 87Alp Tau ; 0.87; 3800;occ; 174; 0;12867
29; 5123.2; 16-AUG-2004 00:36:55; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;12867
30; 5265.8; 16-AUG-2004 00:39:18; Dark ; 48.0; 1; 9Alp CMA ;-1.44; 11000;occ; 96; 0;12867
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040815_073013_000037902029_00278_12857_0518.N1
1; -2155.8; 15-AUG-2004 07:30:13; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;12857
2; -2038.2; 15-AUG-2004 07:32:11; Bright; 57.5; 35; 33Alp Per ; 1.79; 6250;occ; 115; 0;12857
3; -1824.3; 15-AUG-2004 07:35:45; Bright; 77.0; 79; 26Bet Per ; 2.31; 13100;occ; 154; 0;12857
4; -1670.8; 15-AUG-2004 07:38:18; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;12857
5; -1486.1; 15-AUG-2004 07:41:23; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12857
6; -1317.6; 15-AUG-2004 07:44:12; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;12857
7; -1138.9; 15-AUG-2004 07:47:10; Dark ; 85.0; 13; 87Alp Tau ; 0.87; 3800;occ; 170; 0;12857
8; -918.3; 15-AUG-2004 07:50:51; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;12857
9; -770.6; 15-AUG-2004 07:53:19; Dark ; 38.5; 1; 9Alp CMA ;-1.44; 11000;occ; 77; 0;12857
10; -672.2; 15-AUG-2004 07:54:57; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;12857
11; -585.1; 15-AUG-2004 07:56:24; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;12857
12; -465.1; 15-AUG-2004 07:58:24; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;12857
13; -335.8; 15-AUG-2004 08:00:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12857
14; -175.1; 15-AUG-2004 08:03:14; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;12857
15; 199.5; 15-AUG-2004 08:09:29; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;12858
16; 449.9; 15-AUG-2004 08:13:39; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12858
17; 793.0; 15-AUG-2004 08:19:22; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;12858
18; 1011.1; 15-AUG-2004 08:23:00; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;12858
19; 1246.4; 15-AUG-2004 08:26:56; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;12858
20; 1589.4; 15-AUG-2004 08:32:39; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;12858
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040815_083608_000060492029_00279_12858_0519.N1
1; -4237.4; 15-AUG-2004 08:36:08; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12858
2; -4113.8; 15-AUG-2004 08:38:11; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;12858
3; -3972.8; 15-AUG-2004 08:40:32; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12858
4; -3861.7; 15-AUG-2004 08:42:23; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12858
5; -3533.3; 15-AUG-2004 08:47:52; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12858
6; -3438.4; 15-AUG-2004 08:49:27; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;12858
7; -3362.2; 15-AUG-2004 08:50:43; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;12858
8; -3186.9; 15-AUG-2004 08:53:38; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12858
9; -3019.0; 15-AUG-2004 08:56:26; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12858
10; -2690.6; 15-AUG-2004 09:01:54; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12858
11; -2599.0; 15-AUG-2004 09:03:26; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12858
12; -2511.4; 15-AUG-2004 09:04:54; Bright; 51.0; 110; 37Del Cas ; 2.68; 8900;occ; 102; 0;12858
13; -2156.5; 15-AUG-2004 09:10:49; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;12858
14; -2038.3; 15-AUG-2004 09:12:47; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;12858
15; -1824.5; 15-AUG-2004 09:16:21; Bright; 78.5; 79; 26Bet Per ; 2.31; 13100;occ; 157; 0;12858
16; -1670.8; 15-AUG-2004 09:18:54; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;12858

```

```

17;-1485.3; 15-AUG-2004 09:22:00; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;12858
18;-1317.6; 15-AUG-2004 09:24:48; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;12858
19;-1137.7; 15-AUG-2004 09:27:47; Dark ; 74.0; 13; 87Alp Tau ; 0.87; 3800;occ; 148; 0;12858
20; -917.7; 15-AUG-2004 09:31:27; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;12858
21; -770.6; 15-AUG-2004 09:33:54; Dark ; 48.0; 1; 9Alp Cma ; -1.44; 11000;occ; 96; 0;12858
22; -672.3; 15-AUG-2004 09:35:33; Dark ; 40.0; 179; 240mi2Cma ; 3.03; 24000;occ; 80; 0;12858
23; -584.9; 15-AUG-2004 09:37:00; Dark ; 42.0; 23; 21Eps Cma ; 1.50; 26000;occ; 84; 0;12858
24; -465.4; 15-AUG-2004 09:39:00; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;12858
25; -335.6; 15-AUG-2004 09:41:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12858
26; -174.8; 15-AUG-2004 09:43:50; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;12858
27; 200.6; 15-AUG-2004 09:50:06; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12859
28; 449.9; 15-AUG-2004 09:54:15; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12859
29; 793.6; 15-AUG-2004 09:59:59; Dark ; 66.0; 84; Alp Phe ; 2.40; 4500;occ; 132; 0;12859
30; 1011.2; 15-AUG-2004 10:03:36; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;12859
31; 1246.2; 15-AUG-2004 10:07:31; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;12859
32; 1589.2; 15-AUG-2004 10:13:14; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;12859
33; 1798.1; 15-AUG-2004 10:16:43; Bright; 14.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 29; 0;12859
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040815_101643_000058712029_00280_12859_0520.N1
 1;-4237.7; 15-AUG-2004 10:16:43; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;12859
 2;-4114.5; 15-AUG-2004 10:18:46; Bright; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;12859
 3;-3973.1; 15-AUG-2004 10:21:08; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12859
 4;-3861.4; 15-AUG-2004 10:22:59; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12859
 5;-3533.7; 15-AUG-2004 10:28:27; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12859
 6;-3438.6; 15-AUG-2004 10:30:02; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;12859
 7;-3362.6; 15-AUG-2004 10:31:18; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12859
 8;-3187.0; 15-AUG-2004 10:34:14; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12859
 9;-3019.7; 15-AUG-2004 10:37:01; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12859
10;-2690.2; 15-AUG-2004 10:42:31; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12859
11;-2599.8; 15-AUG-2004 10:44:01; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12859
12;-2511.4; 15-AUG-2004 10:45:30; Bright; 50.0; 110; 37Del Cas ; 2.68; 8900;occ; 100; 0;12859
13;-2156.8; 15-AUG-2004 10:51:24; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12859
14;-2038.5; 15-AUG-2004 10:53:22; Bright; 56.0; 35; 33Alp Per ; 1.79; 6250;occ; 112; 0;12859
15;-1824.5; 15-AUG-2004 10:56:56; Bright; 79.0; 79; 26Bet Per ; 2.31; 13100;occ; 158; 0;12859
16;-1670.1; 15-AUG-2004 10:59:31; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;12859
17;-1485.0; 15-AUG-2004 11:02:36; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12859
18;-1317.3; 15-AUG-2004 11:05:24; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;12859
19;-1136.9; 15-AUG-2004 11:08:24; Dark ; 70.0; 13; 87Alp Tau ; 0.87; 3800;occ; 140; 0;12859
20; -917.5; 15-AUG-2004 11:12:03; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;12859
21; -770.3; 15-AUG-2004 11:14:31; Dark ; 47.0; 1; 9Alp Cma ; -1.44; 11000;occ; 94; 0;12859
22; -672.7; 15-AUG-2004 11:16:08; Dark ; 42.0; 179; 240mi2Cma ; 3.03; 24000;occ; 84; 0;12859
23; -585.6; 15-AUG-2004 11:17:35; Dark ; 45.0; 23; 21Eps Cma ; 1.50; 26000;occ; 90; 0;12859
24; -465.3; 15-AUG-2004 11:19:36; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;12859
25; -335.4; 15-AUG-2004 11:21:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12859
26; -175.1; 15-AUG-2004 11:24:26; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;12859
27; 201.8; 15-AUG-2004 11:30:43; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12860
28; 451.3; 15-AUG-2004 11:34:52; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12860
29; 794.2; 15-AUG-2004 11:40:35; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;12860
30; 960.7; 15-AUG-2004 11:43:22; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;12860
31; 1246.7; 15-AUG-2004 11:48:08; Dark ; 61.0; 18; 24Alp PsA ; 1.17; 9700;occ; 122; 0;12860
32; 1589.7; 15-AUG-2004 11:53:51; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;12860
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040815_115414_000060562029_00281_12860_0521.N1
 1;-4422.6; 15-AUG-2004 11:54:14; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 47;12860
 2;-4238.2; 15-AUG-2004 11:57:19; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;12860
 3;-4114.7; 15-AUG-2004 11:59:22; Bright; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;12860
 4;-3973.0; 15-AUG-2004 12:01:44; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;12860
 5;-3861.2; 15-AUG-2004 12:03:36; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12860
 6;-3533.9; 15-AUG-2004 12:09:03; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;12860
 7;-3438.8; 15-AUG-2004 12:10:38; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;12860
 8;-3362.6; 15-AUG-2004 12:11:54; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;12860
 9;-3187.2; 15-AUG-2004 12:14:50; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;12860
10;-3019.7; 15-AUG-2004 12:17:37; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12860
11;-2690.9; 15-AUG-2004 12:23:06; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;12860
12;-2157.5; 15-AUG-2004 12:31:59; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12860
13;-2039.3; 15-AUG-2004 12:33:57; Bright; 62.5; 35; 33Alp Per ; 1.79; 6250;occ; 125; 0;12860
14;-1825.2; 15-AUG-2004 12:37:32; Bright; 78.0; 79; 26Bet Per ; 2.31; 13100;occ; 156; 0;12860
15;-1670.3; 15-AUG-2004 12:40:06; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;12860
16;-1485.5; 15-AUG-2004 12:43:11; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;12860
17;-1316.9; 15-AUG-2004 12:46:00; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;12860

```

```

18;-1107.3; 15-AUG-2004 12:49:29; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;12860
19; -916.8; 15-AUG-2004 12:52:40; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;12860
20; -770.0; 15-AUG-2004 12:55:07; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;12860
21; -635.4; 15-AUG-2004 12:57:21; Dark ; 45.0; 37; 25Del CMA ; 1.83; 5900;occ; 90; 0;12860
22; -464.8; 15-AUG-2004 13:00:12; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12860
23; -335.3; 15-AUG-2004 13:02:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12860
24; -174.5; 15-AUG-2004 13:05:02; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12860
25; 202.7; 15-AUG-2004 13:11:20; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12861
26; 451.8; 15-AUG-2004 13:15:29; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12861
27; 795.1; 15-AUG-2004 13:21:12; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12861
28; 960.2; 15-AUG-2004 13:23:57; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;12861
29; 1247.1; 15-AUG-2004 13:28:44; Dark ; 61.0; 18; 24Alp PsA ; 1.17; 9700;occ; 122; 0;12861
30; 1589.2; 15-AUG-2004 13:34:26; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;12861
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040815_133442_000057362029_00282_12861_0522.N1
1;-4430.7; 15-AUG-2004 13:34:42; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 32;12861
2;-4238.8; 15-AUG-2004 13:37:54; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12861
3;-4115.2; 15-AUG-2004 13:39:57; Bright; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;12861
4;-3973.2; 15-AUG-2004 13:42:19; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12861
5;-3860.9; 15-AUG-2004 13:44:12; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12861
6;-3534.5; 15-AUG-2004 13:49:38; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12861
7;-3439.5; 15-AUG-2004 13:51:13; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12861
8;-3363.5; 15-AUG-2004 13:52:29; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;12861
9;-3186.3; 15-AUG-2004 13:55:26; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12861
10;-3020.7; 15-AUG-2004 13:58:12; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12861
11;-2689.5; 15-AUG-2004 14:03:43; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12861
12;-2158.0; 15-AUG-2004 14:12:35; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;12861
13;-2040.1; 15-AUG-2004 14:14:33; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;12861
14;-1825.4; 15-AUG-2004 14:18:07; Bright; 71.0; 79; 26Bet Per ; 2.31; 13100;occ; 142; 0;12861
15;-1670.0; 15-AUG-2004 14:20:43; Bright; 51.0; 107; 37The Aur ; 2.65; 11000;occ; 102; 0;12861
16;-1485.9; 15-AUG-2004 14:23:47; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;12861
17;-1316.9; 15-AUG-2004 14:26:36; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;12861
18;-1106.9; 15-AUG-2004 14:30:06; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;12861
19; -915.9; 15-AUG-2004 14:33:17; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;12861
20; -770.3; 15-AUG-2004 14:35:42; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;12861
21; -635.3; 15-AUG-2004 14:37:57; Dark ; 45.5; 37; 25Del CMA ; 1.83; 5900;occ; 91; 0;12861
22; -464.7; 15-AUG-2004 14:40:48; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;12861
23; -335.1; 15-AUG-2004 14:42:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12861
24; -174.4; 15-AUG-2004 14:45:38; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12861
25; 204.2; 15-AUG-2004 14:51:57; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;12862
26; 452.1; 15-AUG-2004 14:56:05; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12862
27; 795.6; 15-AUG-2004 15:01:48; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;12862
28; 960.7; 15-AUG-2004 15:04:33; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;12862
29; 1248.6; 15-AUG-2004 15:09:21; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;12862
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040815_151501_000057462029_00283_12862_0523.N1
1;-4447.4; 15-AUG-2004 15:15:01; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;12862
2;-4238.3; 15-AUG-2004 15:18:30; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;12862
3;-4114.8; 15-AUG-2004 15:20:34; Bright; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;12862
4;-3972.8; 15-AUG-2004 15:22:56; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;12862
5;-3860.7; 15-AUG-2004 15:24:48; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12862
6;-3535.3; 15-AUG-2004 15:30:13; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12862
7;-3440.4; 15-AUG-2004 15:31:48; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;12862
8;-3363.0; 15-AUG-2004 15:33:06; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12862
9;-3186.6; 15-AUG-2004 15:36:02; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12862
10;-3021.7; 15-AUG-2004 15:38:47; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;12862
11;-2689.6; 15-AUG-2004 15:44:19; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12862
12;-2159.2; 15-AUG-2004 15:53:09; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;12862
13;-2040.7; 15-AUG-2004 15:55:08; Bright; 58.5; 35; 33Alp Per ; 1.79; 6250;occ; 117; 0;12862
14;-1826.1; 15-AUG-2004 15:58:43; Bright; 77.5; 79; 26Bet Per ; 2.31; 13100;occ; 155; 0;12862
15;-1670.9; 15-AUG-2004 16:01:18; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;12862
16;-1484.7; 15-AUG-2004 16:04:24; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;12862
17;-1316.4; 15-AUG-2004 16:07:12; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;12862
18;-1106.5; 15-AUG-2004 16:10:42; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;12862
19; -915.4; 15-AUG-2004 16:13:53; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;12862
20; -769.9; 15-AUG-2004 16:16:19; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;12862
21; -636.8; 15-AUG-2004 16:18:32; Dark ; 48.5; 37; 25Del CMA ; 1.83; 5900;occ; 97; 0;12862
22; -465.0; 15-AUG-2004 16:21:24; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;12862
23; -335.0; 15-AUG-2004 16:23:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12862
24; -174.4; 15-AUG-2004 16:26:14; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;12862

```

```

25; 205.5; 15-AUG-2004 16:32:34; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;12863
26; 453.1; 15-AUG-2004 16:36:42; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12863
27; 796.8; 15-AUG-2004 16:42:25; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12863
28; 961.7; 15-AUG-2004 16:45:10; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;12863
29; 1248.7; 15-AUG-2004 16:49:57; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;12863
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040815_182547_000059242029_00285_12864_0525.N1
1;-5073.8; 15-AUG-2004 18:25:47; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;12864
2;-4786.5; 15-AUG-2004 18:30:34; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;12864
3;-4446.5; 15-AUG-2004 18:36:14; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;12864
4;-4238.8; 15-AUG-2004 18:39:42; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;12864
5;-4116.0; 15-AUG-2004 18:41:45; Bright; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;12864
6;-3973.1; 15-AUG-2004 18:44:08; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12864
7;-3860.2; 15-AUG-2004 18:46:00; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12864
8;-3534.4; 15-AUG-2004 18:51:26; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12864
9;-3439.9; 15-AUG-2004 18:53:01; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12864
10;-3362.5; 15-AUG-2004 18:54:18; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12864
11;-3185.7; 15-AUG-2004 18:57:15; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12864
12;-3021.4; 15-AUG-2004 18:59:59; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12864
13;-2689.7; 15-AUG-2004 19:05:31; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12864
14;-2160.4; 15-AUG-2004 19:14:20; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12864
15;-2041.0; 15-AUG-2004 19:16:20; Bright; 56.0; 35; 33Alp Per ; 1.79; 6250;occ; 112; 0;12864
16;-1826.9; 15-AUG-2004 19:19:54; Bright; 78.5; 79; 26Bet Per ; 2.31; 13100;occ; 157; 0;12864
17;-1670.3; 15-AUG-2004 19:22:30; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;12864
18;-1484.3; 15-AUG-2004 19:25:36; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;12864
19;-1316.6; 15-AUG-2004 19:28:24; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;12864
20;-1105.2; 15-AUG-2004 19:31:55; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;12864
21;-914.4; 15-AUG-2004 19:35:06; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;12864
22;-769.3; 15-AUG-2004 19:37:31; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;12864
23;-634.5; 15-AUG-2004 19:39:46; Dark ; 44.5; 37; 25Del CMA ; 1.83; 5900;occ; 89; 0;12864
24;-464.5; 15-AUG-2004 19:42:36; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;12864
25;-334.7; 15-AUG-2004 19:44:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12864
26;-173.5; 15-AUG-2004 19:47:27; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;12864
27; 207.8; 15-AUG-2004 19:53:48; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;12865
28; 454.7; 15-AUG-2004 19:57:55; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12865
29; 798.5; 15-AUG-2004 20:03:39; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;12865
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040816_003918_000058992029_00288_12867_0423.N1
1; -770.0; 16-AUG-2004 00:39:18; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;12867
2; -634.0; 16-AUG-2004 00:41:34; Dark ; 46.0; 37; 25Del CMA ; 1.83; 5900;occ; 92; 0;12867
3; -463.4; 16-AUG-2004 00:44:25; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;12867
4; -334.2; 16-AUG-2004 00:46:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12867
5; -173.2; 16-AUG-2004 00:49:15; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;12867
6; 210.9; 16-AUG-2004 00:55:39; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;12868
7; 456.5; 16-AUG-2004 00:59:45; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;12868
8; 800.4; 16-AUG-2004 01:05:29; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;12868
9; 1013.9; 16-AUG-2004 01:09:02; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;12868
10; 1250.1; 16-AUG-2004 01:12:58; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;12868
11; 1589.2; 16-AUG-2004 01:18:37; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;12868
12; 1797.4; 16-AUG-2004 01:22:06; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;12868
13; 1919.1; 16-AUG-2004 01:24:07; Bright; 52.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 104; 0;12868
14; 2063.3; 16-AUG-2004 01:26:31; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12868
15; 2176.8; 16-AUG-2004 01:28:25; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12868
16; 2500.1; 16-AUG-2004 01:33:48; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12868
17; 2593.1; 16-AUG-2004 01:35:21; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;12868
18; 2673.1; 16-AUG-2004 01:36:41; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12868
19; 2852.5; 16-AUG-2004 01:39:41; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;12868
20; 3012.8; 16-AUG-2004 01:42:21; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;12868
21; 3349.0; 16-AUG-2004 01:47:57; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;12868
22; 3435.3; 16-AUG-2004 01:49:24; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12868
23; 3873.4; 16-AUG-2004 01:56:42; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;12868
24; 3992.8; 16-AUG-2004 01:58:41; Bright; 59.5; 35; 33Alp Per ; 1.79; 6250;occ; 119; 0;12868
25; 4206.9; 16-AUG-2004 02:02:15; Bright; 79.0; 79; 26Bet Per ; 2.31; 13100;occ; 158; 0;12868
26; 4365.6; 16-AUG-2004 02:04:54; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;12868
27; 4552.4; 16-AUG-2004 02:08:01; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;12868
28; 4720.5; 16-AUG-2004 02:10:49; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;12868
29; 4906.1; 16-AUG-2004 02:13:54; Dark ; 84.5; 13; 87Alp Tau ; 0.87; 3800;occ; 169; 0;12868
30; 5123.8; 16-AUG-2004 02:17:32; Dark ; 6.0; 30; 46Eps Ori ; 1.69; 30000;occ; 12; 0;12868
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040816_021732_000043852029_00289_12868_0424.N1
1; -912.0; 16-AUG-2004 02:17:32; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;12868

```

```

2; -769.7; 16-AUG-2004 02:19:54; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;12868
3; -632.7; 16-AUG-2004 02:22:11; Dark ; 43.5; 37; 25Del CMa ; 1.83; 5900;occ; 87; 0;12868
4; -463.3; 16-AUG-2004 02:25:01; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;12868
5; -334.0; 16-AUG-2004 02:27:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12868
6; -173.7; 16-AUG-2004 02:29:50; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12868
7; 212.6; 16-AUG-2004 02:36:17; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;12869
8; 457.5; 16-AUG-2004 02:40:22; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12869
9; 801.7; 16-AUG-2004 02:46:06; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;12869
10; 1014.7; 16-AUG-2004 02:49:39; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;12869
11; 1251.2; 16-AUG-2004 02:53:35; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;12869
12; 1589.5; 16-AUG-2004 02:59:14; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;12869
13; 1796.8; 16-AUG-2004 03:02:41; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12869
14; 1918.8; 16-AUG-2004 03:04:43; Bright; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;12869
15; 2063.0; 16-AUG-2004 03:07:07; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12869
16; 2176.7; 16-AUG-2004 03:09:01; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12869
17; 2500.2; 16-AUG-2004 03:14:24; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12869
18; 2594.9; 16-AUG-2004 03:15:59; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12869
19; 2673.5; 16-AUG-2004 03:17:18; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12869
20; 2852.5; 16-AUG-2004 03:20:16; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;12869
21; 3013.2; 16-AUG-2004 03:22:57; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;12869
22; 3349.1; 16-AUG-2004 03:28:33; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12869
23; 3436.0; 16-AUG-2004 03:30:00; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12869
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040816_033717_000056332029_00290_12869_0425.N1
1; -2163.5; 16-AUG-2004 03:37:17; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12869
2; -2044.0; 16-AUG-2004 03:39:16; Bright; 57.0; 35; 33Alp Per ; 1.79; 6250;occ; 114; 0;12869
3; -1829.5; 16-AUG-2004 03:42:51; Bright; 75.5; 79; 26Bet Per ; 2.31; 13100;occ; 151; 0;12869
4; -1670.3; 16-AUG-2004 03:45:30; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;12869
5; -1482.8; 16-AUG-2004 03:48:37; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;12869
6; -1314.8; 16-AUG-2004 03:51:25; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;12869
7; -1129.1; 16-AUG-2004 03:54:31; Dark ; 82.0; 13; 87Alp Tau ; 0.87; 3800;occ; 164; 0;12869
8; -911.6; 16-AUG-2004 03:58:08; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;12869
9; -767.6; 16-AUG-2004 04:00:32; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;12869
10; -633.0; 16-AUG-2004 04:02:47; Dark ; 42.5; 37; 25Del CMa ; 1.83; 5900;occ; 85; 0;12869
11; -463.2; 16-AUG-2004 04:05:37; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;12869
12; -334.0; 16-AUG-2004 04:07:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12869
13; -175.1; 16-AUG-2004 04:10:25; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12869
14; 212.7; 16-AUG-2004 04:16:53; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;12870
15; 457.9; 16-AUG-2004 04:20:58; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12870
16; 802.3; 16-AUG-2004 04:26:42; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;12870
17; 1013.9; 16-AUG-2004 04:30:14; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;12870
18; 1251.5; 16-AUG-2004 04:34:12; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;12870
19; 1590.1; 16-AUG-2004 04:39:50; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;12870
20; 1797.6; 16-AUG-2004 04:43:18; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;12870
21; 1919.6; 16-AUG-2004 04:45:20; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;12870
22; 2063.7; 16-AUG-2004 04:47:44; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12870
23; 2177.2; 16-AUG-2004 04:49:37; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12870
24; 2500.3; 16-AUG-2004 04:55:00; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12870
25; 2595.4; 16-AUG-2004 04:56:35; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;12870
26; 2672.5; 16-AUG-2004 04:57:52; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12870
27; 2852.8; 16-AUG-2004 05:00:53; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12870
28; 3012.9; 16-AUG-2004 05:03:33; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12870
29; 3349.1; 16-AUG-2004 05:09:09; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;12870
30; 3436.0; 16-AUG-2004 05:10:36; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;12870
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040816_051752_000056372029_00291_12870_0426.N1
1; -2164.0; 16-AUG-2004 05:17:52; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12870
2; -2044.5; 16-AUG-2004 05:19:51; Bright; 56.5; 35; 33Alp Per ; 1.79; 6250;occ; 113; 0;12870
3; -1829.7; 16-AUG-2004 05:23:26; Bright; 78.0; 79; 26Bet Per ; 2.31; 13100;occ; 156; 0;12870
4; -1669.9; 16-AUG-2004 05:26:06; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;12870
5; -1482.8; 16-AUG-2004 05:29:13; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;12870
6; -1315.0; 16-AUG-2004 05:32:01; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;12870
7; -1128.4; 16-AUG-2004 05:35:08; Dark ; 87.0; 13; 87Alp Tau ; 0.87; 3800;occ; 174; 0;12870
8; -913.2; 16-AUG-2004 05:38:43; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;12870
9; -769.1; 16-AUG-2004 05:41:07; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;12870
10; -632.8; 16-AUG-2004 05:43:23; Dark ; 38.5; 37; 25Del CMa ; 1.83; 5900;occ; 77; 0;12870
11; -462.8; 16-AUG-2004 05:46:13; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;12870
12; -333.8; 16-AUG-2004 05:48:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12870
13; -173.1; 16-AUG-2004 05:51:03; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12870
14; 213.9; 16-AUG-2004 05:57:30; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;12871

```

```

15; 459.0; 16-AUG-2004 06:01:35; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12871
16; 803.7; 16-AUG-2004 06:07:20; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;12871
17; 1015.3; 16-AUG-2004 06:10:51; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;12871
18; 1252.0; 16-AUG-2004 06:14:48; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;12871
19; 1590.8; 16-AUG-2004 06:20:27; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;12871
20; 1797.8; 16-AUG-2004 06:23:54; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;12871
21; 1919.0; 16-AUG-2004 06:25:55; Bright; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;12871
22; 2064.4; 16-AUG-2004 06:28:20; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12871
23; 2177.6; 16-AUG-2004 06:30:14; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12871
24; 2500.3; 16-AUG-2004 06:35:36; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12871
25; 2595.9; 16-AUG-2004 06:37:12; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;12871
26; 2673.1; 16-AUG-2004 06:38:29; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12871
27; 2853.6; 16-AUG-2004 06:41:30; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12871
28; 3012.9; 16-AUG-2004 06:44:09; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12871
29; 3349.3; 16-AUG-2004 06:49:45; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12871
30; 3436.5; 16-AUG-2004 06:51:13; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12871
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040816_065828_000037992029_00292_12871_0526.N1
1;-2164.4; 16-AUG-2004 06:58:28; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;12871
2;-2045.1; 16-AUG-2004 07:00:27; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;12871
3;-1830.5; 16-AUG-2004 07:04:01; Bright; 76.5; 79; 26Bet Per ; 2.31; 13100;occ; 153; 0;12871
4;-1669.8; 16-AUG-2004 07:06:42; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;12871
5;-1483.0; 16-AUG-2004 07:09:49; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;12871
6;-1314.3; 16-AUG-2004 07:12:38; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;12871
7;-1127.7; 16-AUG-2004 07:15:44; Dark ; 72.0; 13; 87Alp Tau ; 0.87; 3800;occ; 144; 0;12871
8;-910.9; 16-AUG-2004 07:19:21; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;12871
9;-766.4; 16-AUG-2004 07:21:46; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;12871
10;-633.1; 16-AUG-2004 07:23:59; Dark ; 42.5; 37; 25Del CMA ; 1.83; 5900;occ; 85; 0;12871
11;-462.7; 16-AUG-2004 07:26:49; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;12871
12;-333.7; 16-AUG-2004 07:28:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12871
13;-172.8; 16-AUG-2004 07:31:39; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12871
14; 215.6; 16-AUG-2004 07:38:08; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;12872
15; 459.8; 16-AUG-2004 07:42:12; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12872
16; 804.5; 16-AUG-2004 07:47:56; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;12872
17; 1015.6; 16-AUG-2004 07:51:28; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;12872
18; 1252.3; 16-AUG-2004 07:55:24; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;12872
19; 1590.8; 16-AUG-2004 08:01:03; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;12872
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040816_080430_000060432029_00293_12872_0527.N1
1;-4237.9; 16-AUG-2004 08:04:30; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;12872
2;-4117.2; 16-AUG-2004 08:06:31; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;12872
3;-3971.4; 16-AUG-2004 08:08:56; Bright; 52.0; 11; 53Alp Aql ; 0.76; 8000;occ; 104; 0;12872
4;-3858.1; 16-AUG-2004 08:10:50; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12872
5;-3535.7; 16-AUG-2004 08:16:12; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12872
6;-3440.2; 16-AUG-2004 08:17:48; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12872
7;-3362.3; 16-AUG-2004 08:19:05; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12872
8;-3182.0; 16-AUG-2004 08:22:06; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12872
9;-3022.9; 16-AUG-2004 08:24:45; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12872
10;-2686.3; 16-AUG-2004 08:30:22; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12872
11;-2599.4; 16-AUG-2004 08:31:48; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12872
12;-2165.4; 16-AUG-2004 08:39:02; Bright; 56.5; 160; 23Gam Per ; 2.93; 4700;occ; 113; 0;12872
13;-2045.6; 16-AUG-2004 08:41:02; Bright; 59.5; 35; 33Alp Per ; 1.79; 6250;occ; 119; 0;12872
14;-1831.5; 16-AUG-2004 08:44:36; Bright; 77.0; 79; 26Bet Per ; 2.31; 13100;occ; 154; 0;12872
15;-1670.0; 16-AUG-2004 08:47:18; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;12872
16;-1482.8; 16-AUG-2004 08:50:25; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;12872
17;-1313.8; 16-AUG-2004 08:53:14; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;12872
18;-1126.9; 16-AUG-2004 08:56:21; Dark ; 69.5; 13; 87Alp Tau ; 0.87; 3800;occ; 139; 0;12872
19;-909.6; 16-AUG-2004 08:59:58; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;12872
20;-766.0; 16-AUG-2004 09:02:22; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;12872
21;-632.7; 16-AUG-2004 09:04:35; Dark ; 43.0; 37; 25Del CMA ; 1.83; 5900;occ; 86; 0;12872
22;-462.7; 16-AUG-2004 09:07:25; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12872
23;-333.5; 16-AUG-2004 09:09:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12872
24;-172.5; 16-AUG-2004 09:12:15; Dark ; 40.5; 2; Alp Car ; -0.74; 7000;occ; 81; 0;12872
25; 217.5; 16-AUG-2004 09:18:45; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12873
26; 460.3; 16-AUG-2004 09:22:48; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12873
27; 805.1; 16-AUG-2004 09:28:33; Dark ; 63.5; 84; Alp Phe ; 2.40; 4500;occ; 127; 0;12873
28; 1016.5; 16-AUG-2004 09:32:04; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;12873
29; 1253.5; 16-AUG-2004 09:36:01; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;12873
30; 1591.0; 16-AUG-2004 09:41:39; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;12873
31; 1797.4; 16-AUG-2004 09:45:05; Bright; 9.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 18; 0;12873

```

/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDK20040816\_094505\_000058722029\_00294\_12873\_0528.N1

1; -4238.5; 16-AUG-2004 09:45:05; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;12873  
 2; -4117.9; 16-AUG-2004 09:47:06; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;12873  
 3; -3971.3; 16-AUG-2004 09:49:32; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12873  
 4; -3858.3; 16-AUG-2004 09:51:25; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12873  
 5; -3536.2; 16-AUG-2004 09:56:47; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;12873  
 6; -3440.5; 16-AUG-2004 09:58:23; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12873  
 7; -3362.8; 16-AUG-2004 09:59:41; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12873  
 8; -3181.9; 16-AUG-2004 10:02:42; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12873  
 9; -3023.5; 16-AUG-2004 10:05:20; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12873  
 10; -2686.9; 16-AUG-2004 10:10:57; Bright; 53.0; 60; 7Bet UMi ; 2.08; 3950;occ; 106; 0;12873  
 11; -2599.7; 16-AUG-2004 10:12:24; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12873  
 12; -2165.8; 16-AUG-2004 10:19:38; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;12873  
 13; -2046.1; 16-AUG-2004 10:21:38; Bright; 58.5; 35; 33Alp Per ; 1.79; 6250;occ; 117; 0;12873  
 14; -1831.7; 16-AUG-2004 10:25:12; Bright; 79.5; 79; 26Bet Per ; 2.31; 13100;occ; 159; 0;12873  
 15; -1669.9; 16-AUG-2004 10:27:54; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;12873  
 16; -1482.1; 16-AUG-2004 10:31:02; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12873  
 17; -1314.2; 16-AUG-2004 10:33:49; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;12873  
 18; -1125.8; 16-AUG-2004 10:36:58; Dark ; 77.0; 13; 87Alp Tau ; 0.87; 3800;occ; 154; 0;12873  
 19; -908.7; 16-AUG-2004 10:40:35; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;12873  
 20; -766.3; 16-AUG-2004 10:42:57; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;12873  
 21; -634.4; 16-AUG-2004 10:45:09; Dark ; 50.0; 37; 25Del CMa ; 1.83; 5900;occ; 100; 0;12873  
 22; -462.6; 16-AUG-2004 10:48:01; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;12873  
 23; -333.4; 16-AUG-2004 10:50:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12873  
 24; -172.2; 16-AUG-2004 10:52:51; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12873  
 25; 218.5; 16-AUG-2004 10:59:22; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12874  
 26; 460.6; 16-AUG-2004 11:03:24; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12874  
 27; 805.8; 16-AUG-2004 11:09:09; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;12874  
 28; 1016.4; 16-AUG-2004 11:12:40; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;12874  
 29; 1253.5; 16-AUG-2004 11:16:37; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;12874  
 30; 1590.5; 16-AUG-2004 11:22:14; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;12874

/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDK20040816\_112540\_000058732029\_00295\_12874\_0529.N1

1; -4239.1; 16-AUG-2004 11:25:40; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;12874  
 2; -4117.6; 16-AUG-2004 11:27:42; Bright; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;12874  
 3; -3971.8; 16-AUG-2004 11:30:08; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;12874  
 4; -3857.9; 16-AUG-2004 11:32:02; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12874  
 5; -3536.6; 16-AUG-2004 11:37:23; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12874  
 6; -3441.5; 16-AUG-2004 11:38:58; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12874  
 7; -3363.3; 16-AUG-2004 11:40:16; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12874  
 8; -3181.6; 16-AUG-2004 11:43:18; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12874  
 9; -3024.2; 16-AUG-2004 11:45:55; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12874  
 10; -2685.9; 16-AUG-2004 11:51:34; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;12874  
 11; -2600.7; 16-AUG-2004 11:52:59; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12874  
 12; -2166.2; 16-AUG-2004 12:00:13; Bright; 52.5; 160; 23Gam Per ; 2.93; 4700;occ; 105; 0;12874  
 13; -2046.5; 16-AUG-2004 12:02:13; Bright; 58.0; 35; 33Alp Per ; 1.79; 6250;occ; 116; 0;12874  
 14; -1831.9; 16-AUG-2004 12:05:48; Bright; 79.5; 79; 26Bet Per ; 2.31; 13100;occ; 159; 0;12874  
 15; -1669.6; 16-AUG-2004 12:08:30; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;12874  
 16; -1481.9; 16-AUG-2004 12:11:38; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;12874  
 17; -1314.0; 16-AUG-2004 12:14:26; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;12874  
 18; -1125.0; 16-AUG-2004 12:17:34; Dark ; 87.0; 13; 87Alp Tau ; 0.87; 3800;occ; 174; 0;12874  
 19; -908.0; 16-AUG-2004 12:21:11; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;12874  
 20; -766.1; 16-AUG-2004 12:23:33; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;12874  
 21; -634.2; 16-AUG-2004 12:25:45; Dark ; 48.5; 37; 25Del CMa ; 1.83; 5900;occ; 97; 0;12874  
 22; -462.7; 16-AUG-2004 12:28:37; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;12874  
 23; -333.2; 16-AUG-2004 12:30:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12874  
 24; -173.7; 16-AUG-2004 12:33:26; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12874  
 25; 219.3; 16-AUG-2004 12:39:59; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;12875  
 26; 461.3; 16-AUG-2004 12:44:01; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12875  
 27; 806.7; 16-AUG-2004 12:49:46; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;12875  
 28; 1016.8; 16-AUG-2004 12:53:16; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;12875  
 29; 1253.5; 16-AUG-2004 12:57:13; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;12875  
 30; 1590.5; 16-AUG-2004 13:02:50; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;12875

/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDE20040816\_210307\_000051702029\_00301\_12880\_0427.N1

1; 227.6; 16-AUG-2004 21:03:07; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 5;12880  
 2; 464.3; 16-AUG-2004 21:07:04; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12880  
 3; 811.1; 16-AUG-2004 21:12:50; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;12880  
 4; 1018.5; 16-AUG-2004 21:16:18; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;12880  
 5; 1256.0; 16-AUG-2004 21:20:15; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;12880

```

6; 1588.7; 16-AUG-2004 21:25:48; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;12880
7; 1796.6; 16-AUG-2004 21:29:16; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;12880
8; 1916.8; 16-AUG-2004 21:31:16; Bright; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;12880
9; 2064.9; 16-AUG-2004 21:33:44; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12880
10; 2178.7; 16-AUG-2004 21:35:38; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12880
11; 2498.3; 16-AUG-2004 21:40:58; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;12880
12; 2594.3; 16-AUG-2004 21:42:34; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;12880
13; 2673.5; 16-AUG-2004 21:43:53; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12880
14; 2855.9; 16-AUG-2004 21:46:55; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12880
15; 3010.7; 16-AUG-2004 21:49:30; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12880
16; 3292.3; 16-AUG-2004 21:54:12; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;12880
17; 3435.7; 16-AUG-2004 21:56:35; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;12880
18; 3865.9; 16-AUG-2004 22:03:45; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;12880
19; 3986.5; 16-AUG-2004 22:05:46; Bright; 58.5; 35; 33Alp Per ; 1.79; 6250;occ; 117; 0;12880
20; 4190.9; 16-AUG-2004 22:09:10; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;12880
21; 4290.2; 16-AUG-2004 22:10:49; Bright; 60.5; 149; 45Eps Per ; 2.89; 30000;occ; 121; 0;12880
22; 4555.1; 16-AUG-2004 22:15:14; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;12880
23; 4722.8; 16-AUG-2004 22:18:02; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;12880
24; 4915.8; 16-AUG-2004 22:21:15; Dark ; 83.5; 13; 87Alp Tau ; 0.87; 3800;occ; 167; 0;12880
25; 5130.7; 16-AUG-2004 22:24:50; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;12880
26; 5270.0; 16-AUG-2004 22:27:09; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;12880
27; 5368.1; 16-AUG-2004 22:28:47; Dark ; 30.5; 179; 240mi2CMa ; 3.03; 24000;occ; 61; 0;12880
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040816_222847_000060752029_00301_12880_0428.N1
1; -667.7; 16-AUG-2004 22:28:47; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;12880
2; -580.3; 16-AUG-2004 22:30:15; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;12880
3; -461.4; 16-AUG-2004 22:32:14; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;12880
4; -332.2; 16-AUG-2004 22:34:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12880
5; -170.4; 16-AUG-2004 22:37:05; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12880
6; 225.9; 16-AUG-2004 22:43:41; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;12881
7; 464.9; 16-AUG-2004 22:47:40; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;12881
8; 811.7; 16-AUG-2004 22:53:27; Dark ; 63.5; 84; Alp Phe ; 2.40; 4500;occ; 127; 0;12881
9; 1018.7; 16-AUG-2004 22:56:54; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;12881
10; 1256.7; 16-AUG-2004 23:00:52; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;12881
11; 1588.8; 16-AUG-2004 23:06:24; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;12881
12; 1796.7; 16-AUG-2004 23:09:52; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;12881
13; 1914.2; 16-AUG-2004 23:11:49; Bright; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;12881
14; 2065.0; 16-AUG-2004 23:14:20; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12881
15; 2179.3; 16-AUG-2004 23:16:14; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12881
16; 2498.1; 16-AUG-2004 23:21:33; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;12881
17; 2594.4; 16-AUG-2004 23:23:09; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12881
18; 2673.3; 16-AUG-2004 23:24:28; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12881
19; 2857.1; 16-AUG-2004 23:27:32; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12881
20; 3010.4; 16-AUG-2004 23:30:06; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12881
21; 3291.5; 16-AUG-2004 23:34:47; Bright; 49.5; 74; 11Bet Cas ; 2.27; 6600;occ; 99; 0;12881
22; 3436.0; 16-AUG-2004 23:37:11; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12881
23; 3865.0; 16-AUG-2004 23:44:20; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;12881
24; 3985.7; 16-AUG-2004 23:46:21; Bright; 61.0; 35; 33Alp Per ; 1.79; 6250;occ; 122; 0;12881
25; 4191.0; 16-AUG-2004 23:49:46; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;12881
26; 4289.9; 16-AUG-2004 23:51:25; Bright; 62.0; 149; 45Eps Per ; 2.89; 30000;occ; 124; 0;12881
27; 4555.1; 16-AUG-2004 23:55:50; Dark ; 55.0; 28; 12Bet Tau ; 1.65; 15200;occ; 110; 0;12881
28; 4723.9; 16-AUG-2004 23:58:39; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;12881
29; 4916.2; 17-AUG-2004 00:01:51; Dark ; 89.0; 13; 87Alp Tau ; 0.87; 3800;occ; 178; 0;12881
30; 5129.4; 17-AUG-2004 00:05:24; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;12881
31; 5270.4; 17-AUG-2004 00:07:45; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;12881
32; 5368.5; 17-AUG-2004 00:09:24; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;12881
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040817_000926_000005412029_00302_12881_0429.N1
1; -665.4; 17-AUG-2004 00:09:26; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 4;12881
2; -580.1; 17-AUG-2004 00:10:51; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;12881
3; -461.3; 17-AUG-2004 00:12:50; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;12881
4; -332.1; 17-AUG-2004 00:14:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12881
5; -171.9; 17-AUG-2004 00:17:39; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;12881
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040817_032643_000043712029_00304_12883_0430.N1
1; -900.2; 17-AUG-2004 03:26:43; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 5;12883
2; -762.3; 17-AUG-2004 03:29:00; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;12883
3; -666.0; 17-AUG-2004 03:30:37; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;12883
4; -578.5; 17-AUG-2004 03:32:04; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;12883
5; -460.9; 17-AUG-2004 03:34:02; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;12883
6; -331.7; 17-AUG-2004 03:36:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12883

```



```

7; -168.8; 17-AUG-2004 03:38:54; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;12883
8; 230.7; 17-AUG-2004 03:45:33; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;12884
9; 467.7; 17-AUG-2004 03:49:30; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12884
10; 813.9; 17-AUG-2004 03:55:17; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;12884
11; 1020.1; 17-AUG-2004 03:58:43; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;12884
12; 1257.8; 17-AUG-2004 04:02:41; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;12884
13; 1592.0; 17-AUG-2004 04:08:15; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;12884
14; 1797.3; 17-AUG-2004 04:11:40; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;12884
15; 1915.5; 17-AUG-2004 04:13:38; Bright; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;12884
16; 2065.8; 17-AUG-2004 04:16:09; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12884
17; 2180.9; 17-AUG-2004 04:18:04; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12884
18; 2497.7; 17-AUG-2004 04:23:20; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12884
19; 2594.9; 17-AUG-2004 04:24:58; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;12884
20; 2674.3; 17-AUG-2004 04:26:17; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12884
21; 2858.5; 17-AUG-2004 04:29:21; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12884
22; 3010.0; 17-AUG-2004 04:31:53; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;12884
23; 3289.2; 17-AUG-2004 04:36:32; Bright; 49.5; 74; 11Bet Cas ; 2.27; 6600;occ; 99; 0;12884
24; 3436.2; 17-AUG-2004 04:38:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;12884
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040817_044606_000056462029_00305_12884_0431.N1
1; -2173.1; 17-AUG-2004 04:46:06; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;12884
2; -2051.7; 17-AUG-2004 04:48:07; Bright; 59.5; 35; 33Alp Per ; 1.79; 6250;occ; 119; 0;12884
3; -1845.3; 17-AUG-2004 04:51:33; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;12884
4; -1746.5; 17-AUG-2004 04:53:12; Bright; 62.0; 149; 45Eps Per ; 2.89; 30000;occ; 124; 0;12884
5; -1480.1; 17-AUG-2004 04:57:39; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;12884
6; -1311.5; 17-AUG-2004 05:00:27; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;12884
7; -1116.8; 17-AUG-2004 05:03:42; Dark ; 77.5; 13; 87Alp Tau ; 0.87; 3800;occ; 155; 0;12884
8; -901.6; 17-AUG-2004 05:07:17; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;12884
9; -762.6; 17-AUG-2004 05:09:36; Dark ; 40.0; 1; 9Alp CMa ; -1.44; 11000;occ; 80; 0;12884
10; -665.9; 17-AUG-2004 05:11:13; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;12884
11; -578.6; 17-AUG-2004 05:12:40; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;12884
12; -460.6; 17-AUG-2004 05:14:38; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;12884
13; -331.6; 17-AUG-2004 05:16:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12884
14; -169.2; 17-AUG-2004 05:19:30; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;12884
15; 230.6; 17-AUG-2004 05:26:09; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;12885
16; 468.4; 17-AUG-2004 05:30:07; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12885
17; 815.1; 17-AUG-2004 05:35:54; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;12885
18; 958.9; 17-AUG-2004 05:38:18; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;12885
19; 1258.2; 17-AUG-2004 05:43:17; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;12885
20; 1592.5; 17-AUG-2004 05:48:51; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;12885
21; 1797.6; 17-AUG-2004 05:52:16; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;12885
22; 1915.9; 17-AUG-2004 05:54:15; Bright; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;12885
23; 2066.2; 17-AUG-2004 05:56:45; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12885
24; 2180.7; 17-AUG-2004 05:58:39; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12885
25; 2497.7; 17-AUG-2004 06:03:56; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12885
26; 2594.7; 17-AUG-2004 06:05:33; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12885
27; 2674.6; 17-AUG-2004 06:06:53; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12885
28; 2858.9; 17-AUG-2004 06:09:58; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12885
29; 3009.7; 17-AUG-2004 06:12:28; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12885
30; 3288.6; 17-AUG-2004 06:17:07; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;12885
31; 3436.1; 17-AUG-2004 06:19:35; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12885
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040817_062641_000038082029_00306_12885_0534.N1
1; -2173.4; 17-AUG-2004 06:26:41; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12885
2; -2052.2; 17-AUG-2004 06:28:43; Bright; 58.5; 35; 33Alp Per ; 1.79; 6250;occ; 117; 0;12885
3; -1846.1; 17-AUG-2004 06:32:09; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;12885
4; -1746.6; 17-AUG-2004 06:33:48; Bright; 60.0; 149; 45Eps Per ; 2.89; 30000;occ; 120; 0;12885
5; -1480.1; 17-AUG-2004 06:38:15; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;12885
6; -1310.8; 17-AUG-2004 06:41:04; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;12885
7; -1116.0; 17-AUG-2004 06:44:19; Dark ; 79.0; 13; 87Alp Tau ; 0.87; 3800;occ; 158; 0;12885
8; -903.8; 17-AUG-2004 06:47:51; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;12885
9; -815.4; 17-AUG-2004 06:49:19; Dark ; 48.5; 125; 44Iot Ori ; 2.77; 30000;occ; 97; 0;12885
10; -710.7; 17-AUG-2004 06:51:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12885
11; -578.3; 17-AUG-2004 06:53:16; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12885
12; -460.4; 17-AUG-2004 06:55:14; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;12885
13; -376.7; 17-AUG-2004 06:56:38; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;12885
14; -168.9; 17-AUG-2004 07:00:06; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;12885
15; 232.7; 17-AUG-2004 07:06:47; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;12886
16; 469.4; 17-AUG-2004 07:10:44; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12886
17; 816.1; 17-AUG-2004 07:16:31; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;12886

```

```

18; 959.2; 17-AUG-2004 07:18:54; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12886
19; 1258.8; 17-AUG-2004 07:23:54; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;12886
20; 1592.8; 17-AUG-2004 07:29:28; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;12886
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040817_073253_000060422029_00307_12886_0535.N1
1;-4238.1; 17-AUG-2004 07:32:53; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12886
2;-4119.9; 17-AUG-2004 07:34:51; Bright; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;12886
3;-3969.4; 17-AUG-2004 07:37:21; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;12886
4;-3854.4; 17-AUG-2004 07:39:16; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12886
5;-3538.2; 17-AUG-2004 07:44:32; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12886
6;-3441.0; 17-AUG-2004 07:46:10; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12886
7;-3361.1; 17-AUG-2004 07:47:30; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12886
8;-3176.3; 17-AUG-2004 07:50:34; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12886
9;-3026.1; 17-AUG-2004 07:53:05; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12886
10;-2747.8; 17-AUG-2004 07:57:43; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12886
11;-2599.4; 17-AUG-2004 08:00:11; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;12886
12;-2174.0; 17-AUG-2004 08:07:17; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12886
13;-2053.1; 17-AUG-2004 08:09:18; Bright; 58.5; 35; 33Alp Per ; 1.79; 6250;occ; 117; 0;12886
14;-1845.8; 17-AUG-2004 08:12:45; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;12886
15;-1747.1; 17-AUG-2004 08:14:24; Bright; 62.0; 149; 45Eps Per ; 2.89; 30000;occ; 124; 0;12886
16;-1479.9; 17-AUG-2004 08:18:51; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;12886
17;-1310.8; 17-AUG-2004 08:21:40; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;12886
18;-1115.3; 17-AUG-2004 08:24:55; Dark ; 74.5; 13; 87Alp Tau ; 0.87; 3800;occ; 149; 0;12886
19; -900.8; 17-AUG-2004 08:28:30; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;12886
20; -814.4; 17-AUG-2004 08:29:56; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;12886
21; -710.0; 17-AUG-2004 08:31:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12886
22; -577.7; 17-AUG-2004 08:33:53; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;12886
23; -460.0; 17-AUG-2004 08:35:51; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;12886
24; -375.9; 17-AUG-2004 08:37:15; Dark ; 43.5; 108; Alp Col ; 2.65; 15200;occ; 87; 0;12886
25; -168.0; 17-AUG-2004 08:40:43; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;12886
26; 234.0; 17-AUG-2004 08:47:25; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12887
27; 470.1; 17-AUG-2004 08:51:21; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12887
28; 816.9; 17-AUG-2004 08:57:08; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12887
29; 959.1; 17-AUG-2004 08:59:30; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12887
30; 1259.2; 17-AUG-2004 09:04:30; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;12887
31; 1592.9; 17-AUG-2004 09:10:04; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;12887
32; 1797.8; 17-AUG-2004 09:13:28; Bright; 7.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 14; 0;12887
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040817_091328_000058742029_00308_12887_0536.N1
1;-4238.1; 17-AUG-2004 09:13:28; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12887
2;-4120.1; 17-AUG-2004 09:15:26; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;12887
3;-3969.3; 17-AUG-2004 09:17:57; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12887
4;-3854.1; 17-AUG-2004 09:19:52; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12887
5;-3538.4; 17-AUG-2004 09:25:08; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12887
6;-3441.0; 17-AUG-2004 09:26:46; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;12887
7;-3361.2; 17-AUG-2004 09:28:05; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12887
8;-3176.3; 17-AUG-2004 09:31:10; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12887
9;-3026.3; 17-AUG-2004 09:33:40; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;12887
10;-2749.2; 17-AUG-2004 09:38:17; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;12887
11;-2599.4; 17-AUG-2004 09:40:47; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12887
12;-2174.6; 17-AUG-2004 09:47:52; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;12887
13;-2053.2; 17-AUG-2004 09:49:53; Bright; 57.5; 35; 33Alp Per ; 1.79; 6250;occ; 115; 0;12887
14;-1846.2; 17-AUG-2004 09:53:20; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;12887
15;-1747.4; 17-AUG-2004 09:54:59; Bright; 62.0; 149; 45Eps Per ; 2.89; 30000;occ; 124; 0;12887
16;-1479.5; 17-AUG-2004 09:59:27; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;12887
17;-1310.1; 17-AUG-2004 10:02:16; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;12887
18;-1114.9; 17-AUG-2004 10:05:32; Dark ; 85.5; 13; 87Alp Tau ; 0.87; 3800;occ; 171; 0;12887
19; -900.1; 17-AUG-2004 10:09:06; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;12887
20; -813.7; 17-AUG-2004 10:10:33; Dark ; 48.0; 125; 44Iot Ori ; 2.77; 30000;occ; 96; 0;12887
21; -709.4; 17-AUG-2004 10:12:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12887
22; -577.1; 17-AUG-2004 10:14:29; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;12887
23; -460.1; 17-AUG-2004 10:16:26; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;12887
24; -375.2; 17-AUG-2004 10:17:51; Dark ; 42.0; 108; Alp Col ; 2.65; 15200;occ; 84; 0;12887
25; -167.4; 17-AUG-2004 10:21:19; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12887
26; 235.6; 17-AUG-2004 10:28:02; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12888
27; 470.6; 17-AUG-2004 10:31:57; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;12888
28; 817.4; 17-AUG-2004 10:37:44; Dark ; 66.5; 84; Alp Phe ; 2.40; 4500;occ; 133; 0;12888
29; 959.3; 17-AUG-2004 10:40:06; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;12888
30; 1259.3; 17-AUG-2004 10:45:06; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;12888
31; 1592.7; 17-AUG-2004 10:50:39; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;12888

```

```

/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040817_105404_000058742029_00309_12888_0537.N1
 1;-4238.3; 17-AUG-2004 10:54:04; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12888
 2;-4121.3; 17-AUG-2004 10:56:01; Bright; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;12888
 3;-3969.3; 17-AUG-2004 10:58:33; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12888
 4;-3854.2; 17-AUG-2004 11:00:28; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12888
 5;-3538.9; 17-AUG-2004 11:05:44; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12888
 6;-3441.2; 17-AUG-2004 11:07:21; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;12888
 7;-3361.3; 17-AUG-2004 11:08:41; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12888
 8;-3176.2; 17-AUG-2004 11:11:46; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12888
 9;-3026.7; 17-AUG-2004 11:14:16; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;12888
10;-2599.6; 17-AUG-2004 11:21:23; Bright; 47.0; 49; 1Alp UMi ; 1.99; 6300;occ; 94; 0;12888
11;-2175.3; 17-AUG-2004 11:28:27; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12888
12;-2053.7; 17-AUG-2004 11:30:29; Bright; 58.5; 35; 33Alp Per ; 1.79; 6250;occ; 117; 0;12888
13;-1846.4; 17-AUG-2004 11:33:56; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;12888
14;-1747.1; 17-AUG-2004 11:35:35; Bright; 59.5; 149; 45Eps Per ; 2.89; 30000;occ; 119; 0;12888
15;-1479.6; 17-AUG-2004 11:40:03; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;12888
16;-1310.1; 17-AUG-2004 11:42:52; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;12888
17;-1114.1; 17-AUG-2004 11:46:08; Dark ; 76.5; 13; 87Alp Tau ; 0.87; 3800;occ; 153; 0;12888
18; -899.4; 17-AUG-2004 11:49:43; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;12888
19; -812.7; 17-AUG-2004 11:51:10; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;12888
20; -708.7; 17-AUG-2004 11:52:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12888
21; -577.1; 17-AUG-2004 11:55:05; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;12888
22; -459.9; 17-AUG-2004 11:57:03; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12888
23; -374.9; 17-AUG-2004 11:58:28; Dark ; 43.0; 108; Alp Col ; 2.65; 15200;occ; 86; 0;12888
24; -167.5; 17-AUG-2004 12:01:55; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12888
25; 236.6; 17-AUG-2004 12:08:39; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12889
26; 471.1; 17-AUG-2004 12:12:33; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12889
27; 818.2; 17-AUG-2004 12:18:21; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;12889
28; 959.3; 17-AUG-2004 12:20:42; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12889
29; 1259.8; 17-AUG-2004 12:25:42; Dark ; 60.0; 18; 24Alp PsA ; 1.17; 9700;occ; 120; 0;12889
30; 1593.0; 17-AUG-2004 12:31:15; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;12889
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040817_123440_000055572029_00310_12889_0538.N1
 1;-4238.3; 17-AUG-2004 12:34:40; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12889
 2;-4121.5; 17-AUG-2004 12:36:37; Bright; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;12889
 3;-3969.4; 17-AUG-2004 12:39:09; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12889
 4;-3854.0; 17-AUG-2004 12:41:04; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12889
 5;-3539.1; 17-AUG-2004 12:46:19; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;12889
 6;-3441.5; 17-AUG-2004 12:47:57; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12889
 7;-3361.5; 17-AUG-2004 12:49:17; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12889
 8;-3175.5; 17-AUG-2004 12:52:23; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12889
 9;-3027.2; 17-AUG-2004 12:54:51; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12889
10;-2750.9; 17-AUG-2004 12:59:27; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;12889
11;-2599.7; 17-AUG-2004 13:01:59; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12889
12;-2176.3; 17-AUG-2004 13:09:02; Bright; 58.0; 160; 23Gam Per ; 2.93; 4700;occ; 116; 0;12889
13;-2054.2; 17-AUG-2004 13:11:04; Bright; 61.0; 35; 33Alp Per ; 1.79; 6250;occ; 122; 0;12889
14;-1846.5; 17-AUG-2004 13:14:32; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;12889
15;-1747.5; 17-AUG-2004 13:16:11; Bright; 63.0; 149; 45Eps Per ; 2.89; 30000;occ; 126; 0;12889
16;-1478.8; 17-AUG-2004 13:20:39; Dark ; 54.5; 28; 12Bet Tau ; 1.65; 15200;occ; 109; 0;12889
17;-1309.6; 17-AUG-2004 13:23:29; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;12889
18;-1113.0; 17-AUG-2004 13:26:45; Dark ; 90.0; 13; 87Alp Tau ; 0.87; 3800;occ; 180; 0;12889
19; -899.5; 17-AUG-2004 13:30:19; Dark ; 54.5; 30; 46Eps Ori ; 1.69; 30000;occ; 109; 0;12889
20; -812.5; 17-AUG-2004 13:31:46; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;12889
21; -708.0; 17-AUG-2004 13:33:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12889
22; -576.6; 17-AUG-2004 13:35:42; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;12889
23; -459.8; 17-AUG-2004 13:37:39; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;12889
24; -374.0; 17-AUG-2004 13:39:04; Dark ; 41.5; 108; Alp Col ; 2.65; 15200;occ; 83; 0;12889
25; -166.8; 17-AUG-2004 13:42:32; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;12889
26; 237.6; 17-AUG-2004 13:49:16; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;12890
27; 471.8; 17-AUG-2004 13:53:10; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12890
28; 818.8; 17-AUG-2004 13:58:57; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;12890
29; 1021.8; 17-AUG-2004 14:02:20; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;12890
30; 1260.3; 17-AUG-2004 14:06:19; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;12890
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040817_204445_000043002029_00315_12894_0432.N1
 1;-5012.8; 17-AUG-2004 20:44:45; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;12894
 2;-4774.2; 17-AUG-2004 20:48:44; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;12894
 3;-4443.8; 17-AUG-2004 20:54:14; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;12894
 4;-4238.7; 17-AUG-2004 20:57:39; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;12894
 5;-4122.4; 17-AUG-2004 20:59:36; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;12894

```

```

6;-3969.1; 17-AUG-2004 21:02:09; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12894
7;-3852.5; 17-AUG-2004 21:04:06; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12894
8;-3540.2; 17-AUG-2004 21:09:18; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;12894
9;-3442.1; 17-AUG-2004 21:10:56; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;12894
10;-3361.8; 17-AUG-2004 21:12:16; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12894
11;-3173.9; 17-AUG-2004 21:15:24; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;12894
12;-3028.4; 17-AUG-2004 21:17:50; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;12894
13;-2754.3; 17-AUG-2004 21:22:24; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12894
14;-2600.0; 17-AUG-2004 21:24:58; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12894
15;-2179.1; 17-AUG-2004 21:31:59; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;12894
16;-2057.1; 17-AUG-2004 21:34:01; Bright; 59.5; 35; 33Alp Per ; 1.79; 6250;occ; 119; 0;12894
17;-1846.6; 17-AUG-2004 21:37:32; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;12894
18;-1748.4; 17-AUG-2004 21:39:10; Bright; 61.5; 149; 45Eps Per ; 2.89; 30000;occ; 123; 0;12894
19;-1478.7; 17-AUG-2004 21:43:39; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;12894
20;-1308.6; 17-AUG-2004 21:46:30; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;12894
21;-1093.1; 17-AUG-2004 21:50:05; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;12894
22;-896.3; 17-AUG-2004 21:53:22; Dark ; 56.0; 30; 46Eps Ori ; 1.69; 30000;occ; 112; 0;12894
23; -758.5; 17-AUG-2004 21:55:40; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;12894
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040817_215540_000061512029_00315_12894_0433.N1
1; -758.5; 17-AUG-2004 21:55:40; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;12894
2; -663.1; 17-AUG-2004 21:57:15; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;12894
3; -575.9; 17-AUG-2004 21:58:42; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;12894
4; -459.3; 17-AUG-2004 22:00:39; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;12894
5; -329.9; 17-AUG-2004 22:02:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12894
6; -166.4; 17-AUG-2004 22:05:32; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12894
7; 243.2; 17-AUG-2004 22:12:21; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;12895
8; 474.5; 17-AUG-2004 22:16:13; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12895
9; 823.1; 17-AUG-2004 22:22:01; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;12895
10; 960.2; 17-AUG-2004 22:24:18; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;12895
11; 1262.1; 17-AUG-2004 22:29:20; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;12895
12; 1590.4; 17-AUG-2004 22:34:49; Bright; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;12895
13; 1796.6; 17-AUG-2004 22:38:15; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12895
14; 1913.3; 17-AUG-2004 22:40:11; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;12895
15; 2066.9; 17-AUG-2004 22:42:45; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12895
16; 2183.6; 17-AUG-2004 22:44:42; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12895
17; 2495.8; 17-AUG-2004 22:49:54; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;12895
18; 2593.7; 17-AUG-2004 22:51:32; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;12895
19; 2674.1; 17-AUG-2004 22:52:52; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12895
20; 2862.3; 17-AUG-2004 22:56:00; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12895
21; 3007.2; 17-AUG-2004 22:58:25; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12895
22; 3280.6; 17-AUG-2004 23:02:59; Bright; 49.5; 74; 11Bet Cas ; 2.27; 6600;occ; 99; 0;12895
23; 3435.8; 17-AUG-2004 23:05:34; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;12895
24; 3856.2; 17-AUG-2004 23:12:34; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12895
25; 3978.4; 17-AUG-2004 23:14:37; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;12895
26; 4189.4; 17-AUG-2004 23:18:08; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;12895
27; 4286.9; 17-AUG-2004 23:19:45; Bright; 63.5; 149; 45Eps Per ; 2.89; 30000;occ; 127; 0;12895
28; 4557.3; 17-AUG-2004 23:24:15; Dark ; 57.0; 28; 12Bet Tau ; 1.65; 15200;occ; 114; 0;12895
29; 4727.6; 17-AUG-2004 23:27:06; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;12895
30; 4927.7; 17-AUG-2004 23:30:26; Dark ; 87.0; 13; 87Alp Tau ; 0.87; 3800;occ; 174; 0;12895
31; 5140.7; 17-AUG-2004 23:33:59; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;12895
32; 5277.1; 17-AUG-2004 23:36:15; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;12895
33; 5372.9; 17-AUG-2004 23:37:51; Dark ; 20.5; 179; 240mi2CMA ; 3.03; 24000;occ; 41; 0;12895
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040817_233751_000060542029_00316_12895_0434.N1
1; -663.0; 17-AUG-2004 23:37:51; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;12895
2; -575.6; 17-AUG-2004 23:39:18; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12895
3; -459.0; 17-AUG-2004 23:41:15; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;12895
4; -329.7; 17-AUG-2004 23:43:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12895
5; -166.3; 17-AUG-2004 23:46:08; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12895
6; 243.6; 17-AUG-2004 23:52:58; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;12896
7; 475.1; 17-AUG-2004 23:56:49; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12896
8; 823.5; 18-AUG-2004 00:02:38; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12896
9; 960.4; 18-AUG-2004 00:04:54; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12896
10; 1262.8; 18-AUG-2004 00:09:57; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;12896
11; 1592.2; 18-AUG-2004 00:15:26; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;12896
12; 1794.7; 18-AUG-2004 00:18:49; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;12896
13; 1911.2; 18-AUG-2004 00:20:45; Bright; 52.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 104; 0;12896
14; 2066.5; 18-AUG-2004 00:23:21; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12896
15; 2184.1; 18-AUG-2004 00:25:18; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12896

```

```

16; 2494.4; 18-AUG-2004 00:30:28; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12896
17; 2593.1; 18-AUG-2004 00:32:07; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;12896
18; 2673.3; 18-AUG-2004 00:33:27; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12896
19; 2862.4; 18-AUG-2004 00:36:36; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12896
20; 3006.4; 18-AUG-2004 00:39:00; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12896
21; 3279.7; 18-AUG-2004 00:43:34; Bright; 49.5; 74; 11Bet Cas ; 2.27; 6600;occ; 99; 0;12896
22; 3434.9; 18-AUG-2004 00:46:09; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12896
23; 3855.6; 18-AUG-2004 00:53:10; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;12896
24; 3977.8; 18-AUG-2004 00:55:12; Bright; 57.0; 35; 33Alp Per ; 1.79; 6250;occ; 114; 0;12896
25; 4189.4; 18-AUG-2004 00:58:43; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;12896
26; 4287.0; 18-AUG-2004 01:00:21; Bright; 59.0; 149; 45Eps Per ; 2.89; 30000;occ; 118; 0;12896
27; 4557.5; 18-AUG-2004 01:04:52; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;12896
28; 4728.0; 18-AUG-2004 01:07:42; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;12896
29; 4928.4; 18-AUG-2004 01:11:02; Dark ; 92.0; 13; 87Alp Tau ; 0.87; 3800;occ; 184; 0;12896
30; 5141.9; 18-AUG-2004 01:14:36; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;12896
31; 5275.7; 18-AUG-2004 01:16:50; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;12896
32; 5373.4; 18-AUG-2004 01:18:27; Dark ; 18.5; 179; 240mi2CMa ; 3.03; 24000;occ; 37; 0;12896
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040817_172341_000060692029_00313_12892_0541.N1
1; -5005.1; 17-AUG-2004 17:23:41; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 16;12892
2; -4774.7; 17-AUG-2004 17:27:32; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;12892
3; -4443.0; 17-AUG-2004 17:33:03; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;12892
4; -4238.2; 17-AUG-2004 17:36:28; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12892
5; -4121.2; 17-AUG-2004 17:38:25; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;12892
6; -3968.8; 17-AUG-2004 17:40:57; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;12892
7; -3853.0; 17-AUG-2004 17:42:53; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12892
8; -3539.5; 17-AUG-2004 17:48:07; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12892
9; -3441.6; 17-AUG-2004 17:49:45; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12892
10; -3361.4; 17-AUG-2004 17:51:05; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12892
11; -3174.3; 17-AUG-2004 17:54:12; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;12892
12; -3027.7; 17-AUG-2004 17:56:39; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12892
13; -2752.8; 17-AUG-2004 18:01:14; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;12892
14; -2599.6; 17-AUG-2004 18:03:47; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12892
15; -2178.3; 17-AUG-2004 18:10:48; Bright; 56.5; 160; 23Gam Per ; 2.93; 4700;occ; 113; 0;12892
16; -2057.0; 17-AUG-2004 18:12:49; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;12892
17; -1847.0; 17-AUG-2004 18:16:19; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;12892
18; -1748.8; 17-AUG-2004 18:17:57; Bright; 62.5; 149; 45Eps Per ; 2.89; 30000;occ; 125; 0;12892
19; -1479.8; 17-AUG-2004 18:22:27; Dark ; 57.0; 28; 12Bet Tau ; 1.65; 15200;occ; 114; 0;12892
20; -1309.1; 17-AUG-2004 18:25:17; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;12892
21; -1093.1; 17-AUG-2004 18:28:53; Dark ; 61.0; 14; 58Alp Ori ; 0.87; 3000;occ; 122; 0;12892
22; -896.6; 17-AUG-2004 18:32:10; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;12892
23; -758.6; 17-AUG-2004 18:34:28; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;12892
24; -663.1; 17-AUG-2004 18:36:03; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;12892
25; -575.7; 17-AUG-2004 18:37:31; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;12892
26; -459.5; 17-AUG-2004 18:39:27; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;12892
27; -330.3; 17-AUG-2004 18:41:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12892
28; -165.8; 17-AUG-2004 18:44:21; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;12892
29; 241.4; 17-AUG-2004 18:51:08; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;12893
30; 473.8; 17-AUG-2004 18:55:00; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;12893
31; 821.2; 17-AUG-2004 19:00:47; Dark ; 68.0; 84; Alp Phe ; 2.40; 4500;occ; 136; 0;12893
32; 1023.3; 17-AUG-2004 19:04:10; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;12893
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040818_011827_000041352029_00317_12896_0435.N1
1; -662.5; 18-AUG-2004 01:18:27; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;12896
2; -575.4; 18-AUG-2004 01:19:55; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;12896
3; -458.6; 18-AUG-2004 01:21:51; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12896
4; -329.4; 18-AUG-2004 01:24:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12896
5; -165.9; 18-AUG-2004 01:26:44; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12896
6; 243.2; 18-AUG-2004 01:33:33; Dark ; 58.0; 157; The1Eri ; 2.91; 9300;occ; 116; 0;12897
7; 473.5; 18-AUG-2004 01:37:23; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12897
8; 824.3; 18-AUG-2004 01:43:14; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;12897
9; 960.3; 18-AUG-2004 01:45:30; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;12897
10; 1262.6; 18-AUG-2004 01:50:32; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;12897
11; 1590.8; 18-AUG-2004 01:56:01; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;12897
12; 1796.3; 18-AUG-2004 01:59:26; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12897
13; 1913.4; 18-AUG-2004 02:01:23; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;12897
14; 2067.1; 18-AUG-2004 02:03:57; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12897
15; 2184.3; 18-AUG-2004 02:05:54; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12897
16; 2494.3; 18-AUG-2004 02:11:04; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;12897
17; 2593.3; 18-AUG-2004 02:12:43; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;12897

```

```

18; 2672.1; 18-AUG-2004 02:14:02; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;12897
19; 2863.2; 18-AUG-2004 02:17:13; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;12897
20; 3006.4; 18-AUG-2004 02:19:36; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12897
21; 3279.1; 18-AUG-2004 02:24:09; Bright; 49.0; 74; 11Bet Cas ; 2.27; 6600;occ; 98; 0;12897
22; 3434.9; 18-AUG-2004 02:26:45; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12897
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040818_023345_000056522029_00318_12897_0436.N1
 1;-2181.3; 18-AUG-2004 02:33:45; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;12897
 2;-2058.3; 18-AUG-2004 02:35:48; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;12897
 3;-1846.8; 18-AUG-2004 02:39:19; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;12897
 4;-1748.9; 18-AUG-2004 02:40:57; Bright; 61.0; 149; 45Eps Per ; 2.89; 30000;occ; 122; 0;12897
 5;-1477.6; 18-AUG-2004 02:45:28; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;12897
 6;-1307.3; 18-AUG-2004 02:48:18; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;12897
 7;-1106.3; 18-AUG-2004 02:51:39; Dark ; 83.0; 13; 87Alp Tau ; 0.87; 3800;occ; 166; 0;12897
 8; -893.6; 18-AUG-2004 02:55:12; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;12897
 9; -757.4; 18-AUG-2004 02:57:28; Dark ; 52.5; 1; 9Alp CMa ; -1.44; 11000;occ; 105; 0;12897
10; -662.6; 18-AUG-2004 02:59:03; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;12897
11; -575.1; 18-AUG-2004 03:00:31; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;12897
12; -458.7; 18-AUG-2004 03:02:27; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;12897
13; -329.2; 18-AUG-2004 03:04:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12897
14; -167.3; 18-AUG-2004 03:07:19; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12897
15; 246.4; 18-AUG-2004 03:14:12; Dark ; 56.5; 157; The1Eri ; 2.91; 9300;occ; 113; 0;12898
16; 476.0; 18-AUG-2004 03:18:02; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12898
17; 825.5; 18-AUG-2004 03:23:51; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;12898
18; 960.7; 18-AUG-2004 03:26:07; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;12898
19; 1263.0; 18-AUG-2004 03:31:09; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;12898
20; 1592.7; 18-AUG-2004 03:36:38; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;12898
21; 1794.7; 18-AUG-2004 03:40:01; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;12898
22; 1910.8; 18-AUG-2004 03:41:57; Bright; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;12898
23; 2067.4; 18-AUG-2004 03:44:33; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12898
24; 2184.8; 18-AUG-2004 03:46:31; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12898
25; 2495.2; 18-AUG-2004 03:51:41; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12898
26; 2593.4; 18-AUG-2004 03:53:19; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12898
27; 2673.6; 18-AUG-2004 03:54:39; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12898
28; 2863.7; 18-AUG-2004 03:57:49; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;12898
29; 3006.5; 18-AUG-2004 04:00:12; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;12898
30; 3278.7; 18-AUG-2004 04:04:44; Bright; 49.0; 74; 11Bet Cas ; 2.27; 6600;occ; 98; 0;12898
31; 3435.0; 18-AUG-2004 04:07:21; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12898
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040818_041420_000056562029_00319_12898_0437.N1
 1;-2181.6; 18-AUG-2004 04:14:20; Bright; 56.5; 160; 23Gam Per ; 2.93; 4700;occ; 113; 0;12898
 2;-2059.3; 18-AUG-2004 04:16:23; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;12898
 3;-1847.0; 18-AUG-2004 04:19:55; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;12898
 4;-1749.3; 18-AUG-2004 04:21:33; Bright; 61.5; 149; 45Eps Per ; 2.89; 30000;occ; 123; 0;12898
 5;-1477.9; 18-AUG-2004 04:26:04; Dark ; 55.5; 28; 12Bet Tau ; 1.65; 15200;occ; 111; 0;12898
 6;-1307.5; 18-AUG-2004 04:28:54; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;12898
 7;-1105.8; 18-AUG-2004 04:32:16; Dark ; 92.0; 13; 87Alp Tau ; 0.87; 3800;occ; 184; 0;12898
 8; -893.0; 18-AUG-2004 04:35:49; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;12898
 9; -757.1; 18-AUG-2004 04:38:05; Dark ; 39.0; 1; 9Alp CMa ; -1.44; 11000;occ; 78; 0;12898
10; -662.3; 18-AUG-2004 04:39:39; Dark ; 37.0; 179; 240mi2CMa ; 3.03; 24000;occ; 74; 0;12898
11; -574.5; 18-AUG-2004 04:41:07; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;12898
12; -458.5; 18-AUG-2004 04:43:03; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12898
13; -329.1; 18-AUG-2004 04:45:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12898
14; -165.4; 18-AUG-2004 04:47:56; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12898
15; 248.4; 18-AUG-2004 04:54:50; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;12899
16; 477.6; 18-AUG-2004 04:58:39; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;12899
17; 826.0; 18-AUG-2004 05:04:28; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;12899
18; 960.7; 18-AUG-2004 05:06:43; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;12899
19; 1263.4; 18-AUG-2004 05:11:45; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;12899
20; 1593.8; 18-AUG-2004 05:17:16; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;12899
21; 1797.2; 18-AUG-2004 05:20:39; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;12899
22; 1912.4; 18-AUG-2004 05:22:34; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;12899
23; 2068.2; 18-AUG-2004 05:25:10; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12899
24; 2184.9; 18-AUG-2004 05:27:07; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12899
25; 2495.4; 18-AUG-2004 05:32:17; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12899
26; 2593.7; 18-AUG-2004 05:33:56; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;12899
27; 2675.0; 18-AUG-2004 05:35:17; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12899
28; 2863.7; 18-AUG-2004 05:38:26; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12899
29; 3006.5; 18-AUG-2004 05:40:48; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12899
30; 3277.8; 18-AUG-2004 05:45:20; Bright; 49.0; 74; 11Bet Cas ; 2.27; 6600;occ; 98; 0;12899

```

```

31; 3435.9; 18-AUG-2004 05:47:58; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12899
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040818_055455_000056522029_00320_12899_0438.N1
1;-2182.8; 18-AUG-2004 05:54:55; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;12899
2;-2059.7; 18-AUG-2004 05:56:58; Bright; 61.0; 35; 33Alp Per ; 1.79; 6250;occ; 122; 0;12899
3;-1847.2; 18-AUG-2004 06:00:31; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;12899
4;-1749.4; 18-AUG-2004 06:02:08; Bright; 62.0; 149; 45Eps Per ; 2.89; 30000;occ; 124; 0;12899
5;-1477.3; 18-AUG-2004 06:06:41; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;12899
6;-1306.9; 18-AUG-2004 06:09:31; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;12899
7;-1105.0; 18-AUG-2004 06:12:53; Dark ; 88.0; 13; 87Alp Tau ; 0.87; 3800;occ; 176; 0;12899
8; -892.0; 18-AUG-2004 06:16:26; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;12899
9; -756.8; 18-AUG-2004 06:18:41; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;12899
10; -662.2; 18-AUG-2004 06:20:16; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;12899
11; -574.2; 18-AUG-2004 06:21:44; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;12899
12; -458.1; 18-AUG-2004 06:23:40; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;12899
13; -329.0; 18-AUG-2004 06:25:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12899
14; -165.0; 18-AUG-2004 06:28:33; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12899
15; 249.1; 18-AUG-2004 06:35:27; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;12900
16; 478.3; 18-AUG-2004 06:39:16; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;12900
17; 826.1; 18-AUG-2004 06:45:04; Dark ; 68.5; 84; Alp Phe ; 2.40; 4500;occ; 137; 0;12900
18; 1025.8; 18-AUG-2004 06:48:24; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;12900
19; 1263.8; 18-AUG-2004 06:52:22; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;12900
20; 1594.2; 18-AUG-2004 06:57:52; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;12900
21; 1797.1; 18-AUG-2004 07:01:15; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12900
22; 1912.2; 18-AUG-2004 07:03:10; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;12900
23; 2068.5; 18-AUG-2004 07:05:46; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12900
24; 2185.2; 18-AUG-2004 07:07:43; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12900
25; 2495.2; 18-AUG-2004 07:12:53; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12900
26; 2593.7; 18-AUG-2004 07:14:32; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12900
27; 2675.0; 18-AUG-2004 07:15:53; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12900
28; 2864.1; 18-AUG-2004 07:19:02; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12900
29; 3005.9; 18-AUG-2004 07:21:24; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12900
30; 3276.8; 18-AUG-2004 07:25:55; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12900
31; 3435.5; 18-AUG-2004 07:28:33; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;12900
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040818_073531_000038202029_00321_12900_0543.N1
1;-2182.9; 18-AUG-2004 07:35:31; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;12900
2;-2060.4; 18-AUG-2004 07:37:33; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;12900
3;-1846.9; 18-AUG-2004 07:41:07; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;12900
4;-1749.7; 18-AUG-2004 07:42:44; Bright; 61.0; 149; 45Eps Per ; 2.89; 30000;occ; 122; 0;12900
5;-1477.4; 18-AUG-2004 07:47:16; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;12900
6;-1307.3; 18-AUG-2004 07:50:06; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;12900
7;-1104.1; 18-AUG-2004 07:53:30; Dark ; 80.0; 13; 87Alp Tau ; 0.87; 3800;occ; 160; 0;12900
8; -891.3; 18-AUG-2004 07:57:02; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;12900
9; -756.4; 18-AUG-2004 07:59:17; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;12900
10; -661.3; 18-AUG-2004 08:00:52; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;12900
11; -574.2; 18-AUG-2004 08:02:20; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;12900
12; -458.6; 18-AUG-2004 08:04:15; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;12900
13; -328.8; 18-AUG-2004 08:06:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12900
14; -164.1; 18-AUG-2004 08:09:10; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12900
15; 250.8; 18-AUG-2004 08:16:05; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;12901
16; 479.2; 18-AUG-2004 08:19:53; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12901
17; 827.9; 18-AUG-2004 08:25:42; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;12901
18; 1026.0; 18-AUG-2004 08:29:00; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;12901
19; 1264.1; 18-AUG-2004 08:32:58; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;12901
20; 1594.2; 18-AUG-2004 08:38:28; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;12901
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040818_083840_000062332029_00322_12901_0544.N1
1;-4430.2; 18-AUG-2004 08:38:40; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 23;12901
2;-4238.5; 18-AUG-2004 08:41:51; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12901
3;-4123.4; 18-AUG-2004 08:43:46; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;12901
4;-3967.2; 18-AUG-2004 08:46:23; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12901
5;-3850.2; 18-AUG-2004 08:48:20; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12901
6;-3540.7; 18-AUG-2004 08:53:29; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;12901
7;-3442.3; 18-AUG-2004 08:55:07; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12901
8;-3360.7; 18-AUG-2004 08:56:29; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12901
9;-3171.5; 18-AUG-2004 08:59:38; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12901
10;-3030.3; 18-AUG-2004 09:01:59; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12901
11;-2759.5; 18-AUG-2004 09:06:30; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;12901
12;-2600.1; 18-AUG-2004 09:09:10; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12901
13;-2183.9; 18-AUG-2004 09:16:06; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12901

```

```

14;-2061.0; 18-AUG-2004 09:18:09; Bright; 57.5; 35; 33Alp Per ; 1.79; 6250;occ; 115; 0;12901
15;-1846.8; 18-AUG-2004 09:21:43; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;12901
16;-1750.1; 18-AUG-2004 09:23:20; Bright; 61.5; 149; 45Eps Per ; 2.89; 30000;occ; 123; 0;12901
17;-1477.3; 18-AUG-2004 09:27:52; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;12901
18;-1306.9; 18-AUG-2004 09:30:43; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;12901
19;-1103.3; 18-AUG-2004 09:34:06; Dark ; 81.5; 13; 87Alp Tau ; 0.87; 3800;occ; 163; 0;12901
20; -890.4; 18-AUG-2004 09:37:39; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;12901
21; -756.0; 18-AUG-2004 09:39:54; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;12901
22; -661.5; 18-AUG-2004 09:41:28; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;12901
23; -573.5; 18-AUG-2004 09:42:56; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;12901
24; -458.0; 18-AUG-2004 09:44:52; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;12901
25; -328.6; 18-AUG-2004 09:47:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12901
26; -163.8; 18-AUG-2004 09:49:46; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;12901
27; 252.0; 18-AUG-2004 09:56:42; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;12902
28; 479.6; 18-AUG-2004 10:00:29; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12902
29; 828.3; 18-AUG-2004 10:06:18; Dark ; 64.0; 84; Alp Phe ; 2.40; 4500;occ; 128; 0;12902
30; 1026.4; 18-AUG-2004 10:09:36; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;12902
31; 1264.6; 18-AUG-2004 10:13:34; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;12902
32; 1594.1; 18-AUG-2004 10:19:04; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;12902
33; 1797.4; 18-AUG-2004 10:22:27; Bright; 6.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 12; 0;12902
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040818_102227_000058752029_00323_12902_0545.N1
1;-4238.5; 18-AUG-2004 10:22:27; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12902
2;-4124.0; 18-AUG-2004 10:24:22; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;12902
3;-3967.6; 18-AUG-2004 10:26:58; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12902
4;-3849.8; 18-AUG-2004 10:28:56; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12902
5;-3541.0; 18-AUG-2004 10:34:05; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12902
6;-3442.9; 18-AUG-2004 10:35:43; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;12902
7;-3360.7; 18-AUG-2004 10:37:05; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12902
8;-3171.1; 18-AUG-2004 10:40:14; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12902
9;-3030.5; 18-AUG-2004 10:42:35; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12902
10;-2760.1; 18-AUG-2004 10:47:05; Bright; 50.0; 74; 11Bet Cas ; 2.27; 6600;occ; 100; 0;12902
11;-2600.1; 18-AUG-2004 10:49:45; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12902
12;-2184.7; 18-AUG-2004 10:56:41; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;12902
13;-2061.3; 18-AUG-2004 10:58:44; Bright; 57.5; 35; 33Alp Per ; 1.79; 6250;occ; 115; 0;12902
14;-1847.1; 18-AUG-2004 11:02:18; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;12902
15;-1749.9; 18-AUG-2004 11:03:56; Bright; 62.5; 149; 45Eps Per ; 2.89; 30000;occ; 125; 0;12902
16;-1477.0; 18-AUG-2004 11:08:29; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;12902
17;-1306.4; 18-AUG-2004 11:11:19; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;12902
18;-1102.4; 18-AUG-2004 11:14:43; Dark ; 85.0; 13; 87Alp Tau ; 0.87; 3800;occ; 170; 0;12902
19; -889.7; 18-AUG-2004 11:18:16; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;12902
20; -755.6; 18-AUG-2004 11:20:30; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;12902
21; -660.8; 18-AUG-2004 11:22:05; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;12902
22; -573.3; 18-AUG-2004 11:23:32; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;12902
23; -457.8; 18-AUG-2004 11:25:28; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12902
24; -328.4; 18-AUG-2004 11:27:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12902
25; -164.1; 18-AUG-2004 11:30:21; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12902
26; 253.1; 18-AUG-2004 11:37:19; Dark ; 56.5; 157; The1Eri ; 2.91; 9300;occ; 113; 0;12903
27; 480.3; 18-AUG-2004 11:41:06; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12903
28; 829.5; 18-AUG-2004 11:46:55; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;12903
29; 1026.4; 18-AUG-2004 11:50:12; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;12903
30; 1264.4; 18-AUG-2004 11:54:10; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;12903
31; 1594.3; 18-AUG-2004 11:59:40; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;12903
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040818_115942_000057602029_00324_12903_0546.N1
1;-4439.6; 18-AUG-2004 11:59:42; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 4;12903
2;-4238.8; 18-AUG-2004 12:03:03; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12903
3;-4124.3; 18-AUG-2004 12:04:57; Bright; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;12903
4;-3967.6; 18-AUG-2004 12:07:34; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12903
5;-3850.1; 18-AUG-2004 12:09:31; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12903
6;-3541.4; 18-AUG-2004 12:14:40; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12903
7;-3443.0; 18-AUG-2004 12:16:18; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;12903
8;-3361.0; 18-AUG-2004 12:17:40; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12903
9;-3171.3; 18-AUG-2004 12:20:50; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12903
10;-3031.3; 18-AUG-2004 12:23:10; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12903
11;-2761.1; 18-AUG-2004 12:27:40; Bright; 49.5; 74; 11Bet Cas ; 2.27; 6600;occ; 99; 0;12903
12;-2600.1; 18-AUG-2004 12:30:21; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12903
13;-2184.8; 18-AUG-2004 12:37:17; Bright; 56.5; 160; 23Gam Per ; 2.93; 4700;occ; 113; 0;12903
14;-2062.1; 18-AUG-2004 12:39:19; Bright; 61.5; 35; 33Alp Per ; 1.79; 6250;occ; 123; 0;12903
15;-1847.6; 18-AUG-2004 12:42:54; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;12903

```



```

16;-1750.3; 18-AUG-2004 12:44:31; Bright; 63.5; 149; 45Eps Per ; 2.89; 30000;occ; 127; 0;12903
17;-1476.4; 18-AUG-2004 12:49:05; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;12903
18;-1306.4; 18-AUG-2004 12:51:55; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;12903
19;-1101.5; 18-AUG-2004 12:55:20; Dark ; 89.5; 13; 87Alp Tau ; 0.87; 3800;occ; 179; 0;12903
20; -889.1; 18-AUG-2004 12:58:52; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;12903
21; -755.3; 18-AUG-2004 13:01:06; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;12903
22; -661.0; 18-AUG-2004 13:02:40; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;12903
23; -573.3; 18-AUG-2004 13:04:08; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;12903
24; -458.6; 18-AUG-2004 13:06:03; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;12903
25; -328.2; 18-AUG-2004 13:08:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12903
26; -163.8; 18-AUG-2004 13:10:58; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;12903
27; 254.0; 18-AUG-2004 13:17:55; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;12904
28; 481.0; 18-AUG-2004 13:21:42; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12904
29; 830.5; 18-AUG-2004 13:27:32; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;12904
30; 1026.8; 18-AUG-2004 13:30:48; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;12904
31; 1265.4; 18-AUG-2004 13:34:47; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;12904
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040818_201001_000044722029_00329_12908_0439.N1
1;-5200.2; 18-AUG-2004 20:10:01; Dark ; 63.5; 84; Alp Phe ; 2.40; 4500;occ; 127; 4;12908
2;-5007.1; 18-AUG-2004 20:13:14; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;12908
3;-4768.6; 18-AUG-2004 20:17:13; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;12908
4;-4441.1; 18-AUG-2004 20:22:40; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;12908
5;-4238.2; 18-AUG-2004 20:26:03; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;12908
6;-4124.0; 18-AUG-2004 20:27:57; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;12908
7;-3966.4; 18-AUG-2004 20:30:35; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;12908
8;-3848.7; 18-AUG-2004 20:32:33; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;12908
9;-3541.6; 18-AUG-2004 20:37:40; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12908
10;-3442.9; 18-AUG-2004 20:39:18; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;12908
11;-3360.0; 18-AUG-2004 20:40:41; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12908
12;-3168.1; 18-AUG-2004 20:43:53; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12908
13;-3031.3; 18-AUG-2004 20:46:10; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12908
14;-2764.6; 18-AUG-2004 20:50:37; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;12908
15;-2599.6; 18-AUG-2004 20:53:22; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12908
16;-2189.2; 18-AUG-2004 21:00:12; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;12908
17;-2065.3; 18-AUG-2004 21:02:16; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;12908
18;-1848.2; 18-AUG-2004 21:05:53; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;12908
19;-1751.9; 18-AUG-2004 21:07:29; Bright; 62.5; 149; 45Eps Per ; 2.89; 30000;occ; 125; 0;12908
20;-1475.8; 18-AUG-2004 21:12:05; Dark ; 57.0; 28; 12Bet Tau ; 1.65; 15200;occ; 114; 0;12908
21;-1304.5; 18-AUG-2004 21:14:57; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;12908
22;-1085.9; 18-AUG-2004 21:18:35; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;12908
23; -886.0; 18-AUG-2004 21:21:55; Dark ; 56.0; 30; 46Eps Ori ; 1.69; 30000;occ; 112; 0;12908
24; -752.8; 18-AUG-2004 21:24:09; Dark ; 26.0; 1; 9Alp CMa ; -1.44; 11000;occ; 52; 0;12908
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040818_212409_000061692029_00329_12908_0440.N1
1; -752.8; 18-AUG-2004 21:24:09; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;12908
2; -659.1; 18-AUG-2004 21:25:42; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;12908
3; -571.6; 18-AUG-2004 21:27:10; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;12908
4; -456.4; 18-AUG-2004 21:29:05; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;12908
5; -327.4; 18-AUG-2004 21:31:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12908
6; -161.1; 18-AUG-2004 21:34:00; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12908
7; 259.5; 18-AUG-2004 21:41:01; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;12909
8; 483.9; 18-AUG-2004 21:44:45; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12909
9; 834.0; 18-AUG-2004 21:50:35; Dark ; 66.0; 84; Alp Phe ; 2.40; 4500;occ; 132; 0;12909
10; 1027.9; 18-AUG-2004 21:53:49; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;12909
11; 1266.7; 18-AUG-2004 21:57:48; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;12909
12; 1594.0; 18-AUG-2004 22:03:15; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;12909
13; 1797.1; 18-AUG-2004 22:06:38; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12909
14; 1910.5; 18-AUG-2004 22:08:32; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;12909
15; 2069.2; 18-AUG-2004 22:11:10; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12909
16; 2187.9; 18-AUG-2004 22:13:09; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12909
17; 2493.9; 18-AUG-2004 22:18:15; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;12909
18; 2592.4; 18-AUG-2004 22:19:54; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12909
19; 2675.4; 18-AUG-2004 22:21:17; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;12909
20; 2867.3; 18-AUG-2004 22:24:29; Bright; 43.0; 69; 33Gam Dra ; 2.23; 3800;occ; 86; 0;12909
21; 3003.7; 18-AUG-2004 22:26:45; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12909
22; 3269.9; 18-AUG-2004 22:31:11; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12909
23; 3435.9; 18-AUG-2004 22:33:57; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;12909
24; 3846.0; 18-AUG-2004 22:40:47; Bright; 56.5; 160; 23Gam Per ; 2.93; 4700;occ; 113; 0;12909
25; 3970.4; 18-AUG-2004 22:42:52; Bright; 59.5; 35; 33Alp Per ; 1.79; 6250;occ; 119; 0;12909
26; 4187.9; 18-AUG-2004 22:46:29; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;12909

```

```

27; 4284.1; 18-AUG-2004 22:48:05; Bright; 62.0; 149; 45Eps Per ; 2.89; 30000;occ; 124; 0;12909
28; 4557.9; 18-AUG-2004 22:52:39; Dark ; 59.5; 28; 12Bet Tau ; 1.65; 15200;occ; 119; 0;12909
29; 4731.0; 18-AUG-2004 22:55:32; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;12909
30; 4950.4; 18-AUG-2004 22:59:12; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;12909
31; 5150.9; 18-AUG-2004 23:02:32; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;12909
32; 5282.9; 18-AUG-2004 23:04:44; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;12909
33; 5376.7; 18-AUG-2004 23:06:18; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;12909
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040818_230618_000060492029_00330_12909_0441.N1
 1; -659.2; 18-AUG-2004 23:06:18; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;12909
 2; -571.3; 18-AUG-2004 23:07:46; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;12909
 3; -456.9; 18-AUG-2004 23:09:40; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;12909
 4; -327.2; 18-AUG-2004 23:11:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12909
 5; -161.4; 18-AUG-2004 23:14:36; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;12909
 6; 260.6; 18-AUG-2004 23:21:38; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;12910
 7; 484.0; 18-AUG-2004 23:25:21; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;12910
 8; 835.0; 18-AUG-2004 23:31:12; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12910
 9; 981.7; 18-AUG-2004 23:33:39; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;12910
10; 1267.0; 18-AUG-2004 23:38:24; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;12910
11; 1592.1; 18-AUG-2004 23:43:49; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;12910
12; 1796.5; 18-AUG-2004 23:47:14; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12910
13; 1910.4; 18-AUG-2004 23:49:08; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;12910
14; 2069.1; 18-AUG-2004 23:51:46; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12910
15; 2188.1; 18-AUG-2004 23:53:45; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12910
16; 2492.8; 18-AUG-2004 23:58:50; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;12910
17; 2592.4; 19-AUG-2004 00:00:30; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12910
18; 2674.8; 19-AUG-2004 00:01:52; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12910
19; 2867.9; 19-AUG-2004 00:05:05; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12910
20; 3003.4; 19-AUG-2004 00:07:21; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12910
21; 3269.6; 19-AUG-2004 00:11:47; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;12910
22; 3435.9; 19-AUG-2004 00:14:33; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12910
23; 3845.9; 19-AUG-2004 00:21:23; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;12910
24; 3969.9; 19-AUG-2004 00:23:27; Bright; 61.0; 35; 33Alp Per ; 1.79; 6250;occ; 122; 0;12910
25; 4187.8; 19-AUG-2004 00:27:05; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;12910
26; 4284.1; 19-AUG-2004 00:28:41; Bright; 61.5; 149; 45Eps Per ; 2.89; 30000;occ; 123; 0;12910
27; 4560.9; 19-AUG-2004 00:33:18; Dark ; 55.0; 28; 12Bet Tau ; 1.65; 15200;occ; 110; 0;12910
28; 4731.3; 19-AUG-2004 00:36:08; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;12910
29; 4951.4; 19-AUG-2004 00:39:49; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;12910
30; 5033.4; 19-AUG-2004 00:41:11; Dark ; 57.5; 27; 24Gam Ori ; 1.64; 26000;occ; 115; 0;12910
31; 5151.5; 19-AUG-2004 00:43:09; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;12910
32; 5283.6; 19-AUG-2004 00:45:21; Dark ; 52.5; 1; 9Alp CMa ; -1.44; 11000;occ; 105; 0;12910
33; 5376.4; 19-AUG-2004 00:46:54; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 29; 0;12910
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040819_004605_000057882029_00331_12910_0442.N1
 1; -707.8; 19-AUG-2004 00:46:05; Dark ; 52.5; 1; 9Alp CMa ; -1.44; 11000;occ; 105; 89;12910
 2; -659.4; 19-AUG-2004 00:46:54; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;12910
 3; -571.0; 19-AUG-2004 00:48:22; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;12910
 4; -456.7; 19-AUG-2004 00:50:16; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;12910
 5; -322.0; 19-AUG-2004 00:52:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12910
 6; -161.8; 19-AUG-2004 00:55:11; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12910
 7; 260.0; 19-AUG-2004 01:02:13; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;12911
 8; 484.6; 19-AUG-2004 01:05:58; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12911
 9; 835.9; 19-AUG-2004 01:11:49; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;12911
10; 982.0; 19-AUG-2004 01:14:15; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;12911
11; 1268.1; 19-AUG-2004 01:19:01; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;12911
12; 1592.3; 19-AUG-2004 01:24:25; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;12911
13; 1796.5; 19-AUG-2004 01:27:50; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;12911
14; 1910.7; 19-AUG-2004 01:29:44; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;12911
15; 2068.6; 19-AUG-2004 01:32:22; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12911
16; 2188.9; 19-AUG-2004 01:34:22; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12911
17; 2492.2; 19-AUG-2004 01:39:25; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;12911
18; 2592.3; 19-AUG-2004 01:41:05; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;12911
19; 2674.9; 19-AUG-2004 01:42:28; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12911
20; 2868.2; 19-AUG-2004 01:45:41; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12911
21; 3002.7; 19-AUG-2004 01:47:56; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12911
22; 3268.7; 19-AUG-2004 01:52:22; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12911
23; 3434.7; 19-AUG-2004 01:55:08; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12911
24; 3845.4; 19-AUG-2004 02:01:58; Bright; 75.0; 160; 23Gam Per ; 2.93; 4700;occ; 150; 0;12911
25; 3969.4; 19-AUG-2004 02:04:02; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;12911
26; 4188.0; 19-AUG-2004 02:07:41; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;12911

```

```

27; 4284.0; 19-AUG-2004 02:09:17; Bright; 63.0; 149; 45Eps Per ; 2.89; 30000;occ; 126; 0;12911
28; 4560.1; 19-AUG-2004 02:13:53; Dark ; 59.0; 28; 12Bet Tau ; 1.65; 15200;occ; 118; 0;12911
29; 4729.2; 19-AUG-2004 02:16:42; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;12911
30; 4951.5; 19-AUG-2004 02:20:25; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;12911
31; 5034.0; 19-AUG-2004 02:21:47; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;12911
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040819_022147_000044742029_00332_12911_0443.N1
1; -1001.9; 19-AUG-2004 02:21:47; Dark ; 58.0; 27; 24Gam Ori ; 1.64; 26000;occ; 116; 0;12911
2; -883.4; 19-AUG-2004 02:23:46; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;12911
3; -754.6; 19-AUG-2004 02:25:54; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;12911
4; -659.2; 19-AUG-2004 02:27:30; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;12911
5; -570.7; 19-AUG-2004 02:28:58; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;12911
6; -457.1; 19-AUG-2004 02:30:52; Dark ; 51.0; 117; Pi Pup ; 2.71; 3800;occ; 102; 0;12911
7; -319.3; 19-AUG-2004 02:33:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12911
8; -160.9; 19-AUG-2004 02:35:48; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12911
9; 261.3; 19-AUG-2004 02:42:50; Dark ; 57.0; 157; The1Eri ; 2.91; 9300;occ; 114; 0;12912
10; 485.3; 19-AUG-2004 02:46:34; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12912
11; 837.0; 19-AUG-2004 02:52:26; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;12912
12; 982.5; 19-AUG-2004 02:54:51; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;12912
13; 1268.5; 19-AUG-2004 02:59:37; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;12912
14; 1594.2; 19-AUG-2004 03:05:03; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;12912
15; 1796.9; 19-AUG-2004 03:08:26; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12912
16; 1910.5; 19-AUG-2004 03:10:19; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;12912
17; 2069.8; 19-AUG-2004 03:12:59; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12912
18; 2188.6; 19-AUG-2004 03:14:57; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12912
19; 2491.9; 19-AUG-2004 03:20:01; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;12912
20; 2591.4; 19-AUG-2004 03:21:40; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12912
21; 2673.0; 19-AUG-2004 03:23:02; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;12912
22; 2869.4; 19-AUG-2004 03:26:18; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12912
23; 3002.5; 19-AUG-2004 03:28:31; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12912
24; 3267.6; 19-AUG-2004 03:32:57; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12912
25; 3432.9; 19-AUG-2004 03:35:42; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;12912
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040819_034234_000056642029_00333_12912_0444.N1
1; -2190.8; 19-AUG-2004 03:42:34; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;12912
2; -2067.0; 19-AUG-2004 03:44:38; Bright; 58.5; 35; 33Alp Per ; 1.79; 6250;occ; 117; 0;12912
3; -1848.6; 19-AUG-2004 03:48:16; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;12912
4; -1752.1; 19-AUG-2004 03:49:53; Bright; 62.5; 149; 45Eps Per ; 2.89; 30000;occ; 125; 0;12912
5; -1475.6; 19-AUG-2004 03:54:29; Dark ; 57.0; 28; 12Bet Tau ; 1.65; 15200;occ; 114; 0;12912
6; -1304.7; 19-AUG-2004 03:57:20; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;12912
7; -1084.5; 19-AUG-2004 04:01:00; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;12912
8; -1000.5; 19-AUG-2004 04:02:24; Dark ; 54.0; 27; 24Gam Ori ; 1.64; 26000;occ; 108; 0;12912
9; -883.2; 19-AUG-2004 04:04:22; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;12912
10; -751.9; 19-AUG-2004 04:06:33; Dark ; 36.0; 1; 9Alp CMa ; -1.44; 11000;occ; 72; 0;12912
11; -660.6; 19-AUG-2004 04:08:04; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;12912
12; -570.4; 19-AUG-2004 04:09:35; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;12912
13; -456.3; 19-AUG-2004 04:11:29; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;12912
14; -316.7; 19-AUG-2004 04:13:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12912
15; -163.0; 19-AUG-2004 04:16:22; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;12912
16; 262.4; 19-AUG-2004 04:23:27; Dark ; 58.5; 157; The1Eri ; 2.91; 9300;occ; 117; 0;12913
17; 486.0; 19-AUG-2004 04:27:11; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12913
18; 837.0; 19-AUG-2004 04:33:02; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;12913
19; 983.5; 19-AUG-2004 04:35:28; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;12913
20; 1268.8; 19-AUG-2004 04:40:14; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;12913
21; 1595.0; 19-AUG-2004 04:45:40; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;12913
22; 1796.3; 19-AUG-2004 04:49:01; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;12913
23; 1909.7; 19-AUG-2004 04:50:55; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;12913
24; 2069.6; 19-AUG-2004 04:53:35; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12913
25; 2189.2; 19-AUG-2004 04:55:34; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12913
26; 2491.9; 19-AUG-2004 05:00:37; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12913
27; 2592.0; 19-AUG-2004 05:02:17; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12913
28; 2674.6; 19-AUG-2004 05:03:40; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12913
29; 2869.1; 19-AUG-2004 05:06:54; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;12913
30; 3002.3; 19-AUG-2004 05:09:07; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12913
31; 3267.3; 19-AUG-2004 05:13:32; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;12913
32; 3434.8; 19-AUG-2004 05:16:20; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;12913
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040819_052309_000056642029_00334_12913_0445.N1
1; -2191.9; 19-AUG-2004 05:23:09; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12913
2; -2067.9; 19-AUG-2004 05:25:13; Bright; 58.0; 35; 33Alp Per ; 1.79; 6250;occ; 116; 0;12913
3; -1848.7; 19-AUG-2004 05:28:52; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;12913

```

```

4;-1752.3; 19-AUG-2004 05:30:29; Bright; 60.5; 149; 45Eps Per ; 2.89; 30000;occ; 121; 0;12913
5;-1477.1; 19-AUG-2004 05:35:04; Dark ; 60.0; 28; 12Bet Tau ; 1.65; 15200;occ; 120; 0;12913
6;-1306.2; 19-AUG-2004 05:37:55; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;12913
7;-1083.4; 19-AUG-2004 05:41:37; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;12913
8;-1000.5; 19-AUG-2004 05:43:00; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 0;12913
9; -882.2; 19-AUG-2004 05:44:59; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;12913
10; -751.6; 19-AUG-2004 05:47:09; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;12913
11; -658.6; 19-AUG-2004 05:48:42; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;12913
12; -571.1; 19-AUG-2004 05:50:10; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;12913
13; -456.7; 19-AUG-2004 05:52:04; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;12913
14; -314.1; 19-AUG-2004 05:54:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12913
15; -160.4; 19-AUG-2004 05:57:01; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;12913
16; 265.5; 19-AUG-2004 06:04:06; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;12914
17; 487.3; 19-AUG-2004 06:07:48; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12914
18; 837.7; 19-AUG-2004 06:13:39; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;12914
19; 984.0; 19-AUG-2004 06:16:05; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;12914
20; 1269.3; 19-AUG-2004 06:20:50; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;12914
21; 1595.5; 19-AUG-2004 06:26:16; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;12914
22; 1796.4; 19-AUG-2004 06:29:37; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12914
23; 1909.5; 19-AUG-2004 06:31:30; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;12914
24; 2070.1; 19-AUG-2004 06:34:11; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12914
25; 2188.7; 19-AUG-2004 06:36:10; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12914
26; 2492.3; 19-AUG-2004 06:41:13; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12914
27; 2591.8; 19-AUG-2004 06:42:53; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12914
28; 2674.6; 19-AUG-2004 06:44:16; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12914
29; 2869.8; 19-AUG-2004 06:47:31; Bright; 43.0; 69; 33Gam Dra ; 2.23; 3800;occ; 86; 0;12914
30; 3002.5; 19-AUG-2004 06:49:43; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12914
31; 3266.5; 19-AUG-2004 06:54:07; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12914
32; 3434.7; 19-AUG-2004 06:56:56; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12914
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040819_070345_000038292029_00335_12914_0556.N1
1;-2192.1; 19-AUG-2004 07:03:45; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;12914
2;-2068.3; 19-AUG-2004 07:05:49; Bright; 61.5; 35; 33Alp Per ; 1.79; 6250;occ; 123; 0;12914
3;-1848.5; 19-AUG-2004 07:09:28; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;12914
4;-1752.6; 19-AUG-2004 07:11:04; Bright; 61.0; 149; 45Eps Per ; 2.89; 30000;occ; 122; 0;12914
5;-1476.8; 19-AUG-2004 07:15:40; Dark ; 59.5; 28; 12Bet Tau ; 1.65; 15200;occ; 119; 0;12914
6;-1304.2; 19-AUG-2004 07:18:33; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;12914
7;-1082.9; 19-AUG-2004 07:22:14; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;12914
8;-1001.5; 19-AUG-2004 07:23:35; Dark ; 60.0; 27; 24Gam Ori ; 1.64; 26000;occ; 120; 0;12914
9; -881.3; 19-AUG-2004 07:25:36; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;12914
10; -751.2; 19-AUG-2004 07:27:46; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;12914
11; -660.1; 19-AUG-2004 07:29:17; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;12914
12; -570.2; 19-AUG-2004 07:30:47; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;12914
13; -456.5; 19-AUG-2004 07:32:40; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;12914
14; -311.4; 19-AUG-2004 07:35:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12914
15; -160.5; 19-AUG-2004 07:37:36; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;12914
16; 266.6; 19-AUG-2004 07:44:43; Dark ; 56.5; 157; The1Eri ; 2.91; 9300;occ; 113; 0;12915
17; 487.9; 19-AUG-2004 07:48:25; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12915
18; 838.6; 19-AUG-2004 07:54:15; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;12915
19; 984.8; 19-AUG-2004 07:56:42; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;12915
20; 1269.6; 19-AUG-2004 08:01:27; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;12915
21; 1595.5; 19-AUG-2004 08:06:52; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;12915
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040819_081015_000060642029_00336_12915_0557.N1
1;-4238.2; 19-AUG-2004 08:10:15; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12915
2;-4126.1; 19-AUG-2004 08:12:07; Bright; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;12915
3;-3965.4; 19-AUG-2004 08:14:47; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12915
4;-3846.5; 19-AUG-2004 08:16:46; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12915
5;-3543.8; 19-AUG-2004 08:21:49; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12915
6;-3443.8; 19-AUG-2004 08:23:29; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12915
7;-3360.7; 19-AUG-2004 08:24:52; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12915
8;-3165.8; 19-AUG-2004 08:28:07; Bright; 42.0; 69; 33Gam Dra ; 2.23; 3800;occ; 84; 0;12915
9;-3033.6; 19-AUG-2004 08:30:19; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12915
10;-2770.3; 19-AUG-2004 08:34:43; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12915
11;-2601.3; 19-AUG-2004 08:37:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;12915
12;-2192.4; 19-AUG-2004 08:44:20; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;12915
13;-2068.9; 19-AUG-2004 08:46:24; Bright; 60.5; 35; 33Alp Per ; 1.79; 6250;occ; 121; 0;12915
14;-1848.2; 19-AUG-2004 08:50:05; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;12915
15;-1752.8; 19-AUG-2004 08:51:40; Bright; 62.0; 149; 45Eps Per ; 2.89; 30000;occ; 124; 0;12915
16;-1474.9; 19-AUG-2004 08:56:18; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;12915

```

```

17;-1305.6; 19-AUG-2004 08:59:07; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;12915
18;-1082.4; 19-AUG-2004 09:02:50; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;12915
19; -999.1; 19-AUG-2004 09:04:14; Dark ; 59.0; 27; 24Gam Ori ; 1.64; 26000;occ; 118; 0;12915
20; -880.6; 19-AUG-2004 09:06:12; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;12915
21; -750.8; 19-AUG-2004 09:08:22; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;12915
22; -659.8; 19-AUG-2004 09:09:53; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;12915
23; -572.2; 19-AUG-2004 09:11:21; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;12915
24; -458.0; 19-AUG-2004 09:13:15; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;12915
25; -326.0; 19-AUG-2004 09:15:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12915
26; -159.7; 19-AUG-2004 09:18:13; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;12915
27; 267.9; 19-AUG-2004 09:25:21; Dark ; 57.0; 157; The1Eri ; 2.91; 9300;occ; 114; 0;12916
28; 488.0; 19-AUG-2004 09:29:01; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12916
29; 839.4; 19-AUG-2004 09:34:52; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;12916
30; 985.2; 19-AUG-2004 09:37:18; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;12916
31; 1270.0; 19-AUG-2004 09:42:03; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;12916
32; 1595.7; 19-AUG-2004 09:47:29; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;12916
33; 1797.4; 19-AUG-2004 09:50:50; Bright; 29.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 59; 0;12916
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040819_095050_000058762029_00337_12916_0558.N1
1;-4238.5; 19-AUG-2004 09:50:50; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;12916
2;-4125.8; 19-AUG-2004 09:52:43; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;12916
3;-3965.5; 19-AUG-2004 09:55:23; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12916
4;-3846.2; 19-AUG-2004 09:57:22; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12916
5;-3543.9; 19-AUG-2004 10:02:25; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;12916
6;-3443.8; 19-AUG-2004 10:04:05; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12916
7;-3360.6; 19-AUG-2004 10:05:28; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12916
8;-3165.3; 19-AUG-2004 10:08:43; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12916
9;-3033.9; 19-AUG-2004 10:10:55; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12916
10;-2771.0; 19-AUG-2004 10:15:18; Bright; 49.5; 74; 11Bet Cas ; 2.27; 6600;occ; 99; 0;12916
11;-2600.5; 19-AUG-2004 10:18:08; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12916
12;-2193.4; 19-AUG-2004 10:24:55; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12916
13;-2069.3; 19-AUG-2004 10:26:59; Bright; 57.5; 35; 33Alp Per ; 1.79; 6250;occ; 115; 0;12916
14;-1848.3; 19-AUG-2004 10:30:40; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;12916
15;-1753.1; 19-AUG-2004 10:32:16; Bright; 65.0; 149; 45Eps Per ; 2.89; 30000;occ; 130; 0;12916
16;-1474.7; 19-AUG-2004 10:36:54; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;12916
17;-1303.0; 19-AUG-2004 10:39:46; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;12916
18;-1081.9; 19-AUG-2004 10:43:27; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;12916
19; -998.5; 19-AUG-2004 10:44:50; Dark ; 59.5; 27; 24Gam Ori ; 1.64; 26000;occ; 119; 0;12916
20; -880.0; 19-AUG-2004 10:46:49; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;12916
21; -751.0; 19-AUG-2004 10:48:58; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;12916
22; -659.4; 19-AUG-2004 10:50:29; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;12916
23; -571.9; 19-AUG-2004 10:51:57; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;12916
24; -457.8; 19-AUG-2004 10:53:51; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;12916
25; -325.8; 19-AUG-2004 10:56:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12916
26; -159.5; 19-AUG-2004 10:58:49; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;12916
27; 269.1; 19-AUG-2004 11:05:58; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;12917
28; 486.9; 19-AUG-2004 11:09:36; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12917
29; 839.6; 19-AUG-2004 11:15:28; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;12917
30; 984.6; 19-AUG-2004 11:17:53; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;12917
31; 1269.8; 19-AUG-2004 11:22:38; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;12917
32; 1595.5; 19-AUG-2004 11:28:04; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;12917
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040819_194142_000039702029_00343_12922_0446.N1
1; 1033.5; 19-AUG-2004 19:41:42; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;12922
2; 1272.1; 19-AUG-2004 19:45:41; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;12922
3; 1596.3; 19-AUG-2004 19:51:05; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;12922
4; 1797.4; 19-AUG-2004 19:54:26; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12922
5; 1909.1; 19-AUG-2004 19:56:18; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;12922
6; 2071.3; 19-AUG-2004 19:59:00; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12922
7; 2191.7; 19-AUG-2004 20:01:00; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12922
8; 2491.8; 19-AUG-2004 20:06:00; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;12922
9; 2592.2; 19-AUG-2004 20:07:41; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12922
10; 2676.6; 19-AUG-2004 20:09:05; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12922
11; 2873.0; 19-AUG-2004 20:12:22; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12922
12; 3001.1; 19-AUG-2004 20:14:30; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12922
13; 3260.3; 19-AUG-2004 20:18:49; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;12922
14; 3435.7; 19-AUG-2004 20:21:44; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12922
15; 3837.2; 19-AUG-2004 20:28:26; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;12922
16; 3962.8; 19-AUG-2004 20:30:31; Bright; 62.0; 35; 33Alp Per ; 1.79; 6250;occ; 124; 0;12922
17; 4186.5; 19-AUG-2004 20:34:15; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;12922

```

```

18; 4281.0; 19-AUG-2004 20:35:49; Bright; 66.0; 149; 45Eps Per ; 2.89; 30000;occ; 132; 0;12922
19; 4562.5; 19-AUG-2004 20:40:31; Dark ; 57.0; 28; 12Bet Tau ; 1.65; 15200;occ; 114; 0;12922
20; 4735.2; 19-AUG-2004 20:43:24; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;12922
21; 4957.3; 19-AUG-2004 20:47:06; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;12922
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040819_204706_000064162029_00343_12922_0447.N1
1; -1078.6; 19-AUG-2004 20:47:06; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;12922
2; -996.2; 19-AUG-2004 20:48:28; Dark ; 60.5; 27; 24Gam Ori ; 1.64; 26000;occ; 121; 0;12922
3; -876.4; 19-AUG-2004 20:50:28; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;12922
4; -747.5; 19-AUG-2004 20:52:37; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;12922
5; -654.9; 19-AUG-2004 20:54:09; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;12922
6; -567.8; 19-AUG-2004 20:55:37; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;12922
7; -453.9; 19-AUG-2004 20:57:31; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;12922
8; -324.7; 19-AUG-2004 20:59:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12922
9; -157.3; 19-AUG-2004 21:02:27; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;12922
10; 277.2; 19-AUG-2004 21:09:42; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;12923
11; 494.0; 19-AUG-2004 21:13:18; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12923
12; 844.8; 19-AUG-2004 21:19:09; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;12923
13; 1033.2; 19-AUG-2004 21:22:18; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;12923
14; 1272.6; 19-AUG-2004 21:26:17; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;12923
15; 1596.1; 19-AUG-2004 21:31:40; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;12923
16; 1797.0; 19-AUG-2004 21:35:01; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12923
17; 1908.6; 19-AUG-2004 21:36:53; Bright; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;12923
18; 2071.1; 19-AUG-2004 21:39:35; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12923
19; 2191.5; 19-AUG-2004 21:41:36; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12923
20; 2491.4; 19-AUG-2004 21:46:36; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;12923
21; 2592.0; 19-AUG-2004 21:48:16; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12923
22; 2676.4; 19-AUG-2004 21:49:41; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;12923
23; 2873.0; 19-AUG-2004 21:52:57; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12923
24; 3000.7; 19-AUG-2004 21:55:05; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12923
25; 3259.6; 19-AUG-2004 21:59:24; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;12923
26; 3435.7; 19-AUG-2004 22:02:20; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12923
27; 3837.5; 19-AUG-2004 22:09:02; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12923
28; 3961.9; 19-AUG-2004 22:11:06; Bright; 62.0; 35; 33Alp Per ; 1.79; 6250;occ; 124; 0;12923
29; 4185.9; 19-AUG-2004 22:14:50; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;12923
30; 4280.9; 19-AUG-2004 22:16:25; Bright; 64.0; 149; 45Eps Per ; 2.89; 30000;occ; 128; 0;12923
31; 4563.1; 19-AUG-2004 22:21:08; Dark ; 55.5; 28; 12Bet Tau ; 1.65; 15200;occ; 111; 0;12923
32; 4735.1; 19-AUG-2004 22:24:00; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;12923
33; 4957.4; 19-AUG-2004 22:27:42; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;12923
34; 5042.2; 19-AUG-2004 22:29:07; Dark ; 62.0; 27; 24Gam Ori ; 1.64; 26000;occ; 124; 0;12923
35; 5160.2; 19-AUG-2004 22:31:05; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;12923
36; 5288.1; 19-AUG-2004 22:33:13; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;12923
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040819_223313_000060882029_00344_12923_0448.N1
1; -747.7; 19-AUG-2004 22:33:13; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;12923
2; -655.1; 19-AUG-2004 22:34:45; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;12923
3; -568.0; 19-AUG-2004 22:36:12; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;12923
4; -454.6; 19-AUG-2004 22:38:06; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;12923
5; -324.5; 19-AUG-2004 22:40:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12923
6; -157.3; 19-AUG-2004 22:43:03; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12923
7; 277.6; 19-AUG-2004 22:50:18; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;12924
8; 494.0; 19-AUG-2004 22:53:54; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12924
9; 845.9; 19-AUG-2004 22:59:46; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;12924
10; 1031.1; 19-AUG-2004 23:02:51; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;12924
11; 1273.0; 19-AUG-2004 23:06:53; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;12924
12; 1596.1; 19-AUG-2004 23:12:16; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;12924
13; 1796.5; 19-AUG-2004 23:15:37; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12924
14; 1908.7; 19-AUG-2004 23:17:29; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;12924
15; 2068.8; 19-AUG-2004 23:20:09; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;12924
16; 2191.7; 19-AUG-2004 23:22:12; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12924
17; 2490.9; 19-AUG-2004 23:27:11; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12924
18; 2591.6; 19-AUG-2004 23:28:52; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12924
19; 2676.2; 19-AUG-2004 23:30:16; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;12924
20; 2873.3; 19-AUG-2004 23:33:34; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12924
21; 3000.2; 19-AUG-2004 23:35:40; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12924
22; 3258.4; 19-AUG-2004 23:39:59; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12924
23; 3435.5; 19-AUG-2004 23:42:56; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12924
24; 3836.5; 19-AUG-2004 23:49:37; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;12924
25; 3961.4; 19-AUG-2004 23:51:42; Bright; 59.5; 35; 33Alp Per ; 1.79; 6250;occ; 119; 0;12924
26; 4185.8; 19-AUG-2004 23:55:26; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;12924

```

```

27; 4280.7; 19-AUG-2004 23:57:01; Bright; 64.0; 149; 45Eps Per ; 2.89; 30000;occ; 128; 0;12924
28; 4562.8; 20-AUG-2004 00:01:43; Dark ; 58.0; 28; 12Bet Tau ; 1.65; 15200;occ; 116; 0;12924
29; 4734.5; 20-AUG-2004 00:04:35; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;12924
30; 4957.8; 20-AUG-2004 00:08:18; Dark ; 61.5; 14; 58Alp Ori ; 0.87; 3000;occ; 123; 0;12924
31; 5041.2; 20-AUG-2004 00:09:41; Dark ; 60.0; 27; 24Gam Ori ; 1.64; 26000;occ; 120; 0;12924
32; 5161.3; 20-AUG-2004 00:11:42; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;12924
33; 5287.9; 20-AUG-2004 00:13:48; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;12924
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040819_144917_000055142029_00340_12919_0561.N1
 1; -4439.9; 19-AUG-2004 14:49:17; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;12919
 2; -4238.8; 19-AUG-2004 14:52:38; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;12919
 3; -4126.0; 19-AUG-2004 14:54:30; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;12919
 4; -3965.0; 19-AUG-2004 14:57:11; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;12919
 5; -3845.7; 19-AUG-2004 14:59:11; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12919
 6; -3544.1; 19-AUG-2004 15:04:12; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12919
 7; -3443.9; 19-AUG-2004 15:05:53; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12919
 8; -3360.4; 19-AUG-2004 15:07:16; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;12919
 9; -3164.2; 19-AUG-2004 15:10:32; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12919
10; -3034.5; 19-AUG-2004 15:12:42; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12919
11; -2773.7; 19-AUG-2004 15:17:03; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12919
12; -2600.7; 19-AUG-2004 15:19:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;12919
13; -2195.6; 19-AUG-2004 15:26:41; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12919
14; -2071.2; 19-AUG-2004 15:28:45; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;12919
15; -1849.0; 19-AUG-2004 15:32:28; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;12919
16; -1753.9; 19-AUG-2004 15:34:03; Bright; 65.5; 149; 45Eps Per ; 2.89; 30000;occ; 131; 0;12919
17; -1474.2; 19-AUG-2004 15:38:42; Dark ; 58.0; 28; 12Bet Tau ; 1.65; 15200;occ; 116; 0;12919
18; -1301.7; 19-AUG-2004 15:41:35; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;12919
19; -1080.5; 19-AUG-2004 15:45:16; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;12919
20; -995.7; 19-AUG-2004 15:46:41; Dark ; 58.5; 27; 24Gam Ori ; 1.64; 26000;occ; 117; 0;12919
21; -878.2; 19-AUG-2004 15:48:38; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;12919
22; -749.2; 19-AUG-2004 15:50:47; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;12919
23; -656.8; 19-AUG-2004 15:52:20; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;12919
24; -568.6; 19-AUG-2004 15:53:48; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12919
25; -455.4; 19-AUG-2004 15:55:41; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;12919
26; -325.2; 19-AUG-2004 15:57:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12919
27; -158.0; 19-AUG-2004 16:00:38; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;12919
28; 272.7; 19-AUG-2004 16:07:49; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;12920
29; 490.7; 19-AUG-2004 16:11:27; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12920
30; 842.8; 19-AUG-2004 16:17:19; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;12920
31; 1032.3; 19-AUG-2004 16:20:29; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;12920
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040820_001358_000058412029_00345_12924_0449.N1
 1; -738.4; 20-AUG-2004 00:13:58; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 19;12924
 2; -657.2; 20-AUG-2004 00:15:19; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;12924
 3; -567.8; 20-AUG-2004 00:16:48; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;12924
 4; -454.5; 20-AUG-2004 00:18:42; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;12924
 5; -324.2; 20-AUG-2004 00:20:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12924
 6; -157.7; 20-AUG-2004 00:23:38; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;12924
 7; 278.8; 20-AUG-2004 00:30:55; Dark ; 56.5; 157; The1Eri ; 2.91; 9300;occ; 113; 0;12925
 8; 494.6; 20-AUG-2004 00:34:31; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12925
 9; 846.3; 20-AUG-2004 00:40:22; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;12925
10; 1033.2; 20-AUG-2004 00:43:29; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;12925
11; 1273.3; 20-AUG-2004 00:47:29; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;12925
12; 1593.9; 20-AUG-2004 00:52:50; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;12925
13; 1796.4; 20-AUG-2004 00:56:13; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;12925
14; 1908.9; 20-AUG-2004 00:58:05; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;12925
15; 2069.0; 20-AUG-2004 01:00:45; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;12925
16; 2192.0; 20-AUG-2004 01:02:48; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12925
17; 2491.1; 20-AUG-2004 01:07:47; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12925
18; 2591.2; 20-AUG-2004 01:09:27; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12925
19; 2675.9; 20-AUG-2004 01:10:52; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12925
20; 2873.2; 20-AUG-2004 01:14:09; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12925
21; 2999.6; 20-AUG-2004 01:16:16; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12925
22; 3258.1; 20-AUG-2004 01:20:34; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;12925
23; 3435.0; 20-AUG-2004 01:23:31; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12925
24; 3836.2; 20-AUG-2004 01:30:12; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;12925
25; 3961.0; 20-AUG-2004 01:32:17; Bright; 61.5; 35; 33Alp Per ; 1.79; 6250;occ; 123; 0;12925
26; 4186.4; 20-AUG-2004 01:36:02; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;12925
27; 4280.7; 20-AUG-2004 01:37:37; Bright; 64.0; 149; 45Eps Per ; 2.89; 30000;occ; 128; 0;12925
28; 4563.1; 20-AUG-2004 01:42:19; Dark ; 58.5; 28; 12Bet Tau ; 1.65; 15200;occ; 117; 0;12925

```

```

29; 4734.7; 20-AUG-2004 01:45:11; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;12925
30; 4956.0; 20-AUG-2004 01:48:52; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;12925
31; 5043.8; 20-AUG-2004 01:50:20; Dark ; 59.5; 27; 24Gam Ori ; 1.64; 26000;occ; 119; 0;12925
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040820_015020_000044612029_00346_12925_0450.N1
1; -992.1; 20-AUG-2004 01:50:20; Dark ; 60.0; 27; 24Gam Ori ; 1.64; 26000;occ; 120; 0;12925
2; -874.4; 20-AUG-2004 01:52:18; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;12925
3; -747.5; 20-AUG-2004 01:54:24; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;12925
4; -569.2; 20-AUG-2004 01:57:23; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;12925
5; -453.6; 20-AUG-2004 01:59:18; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;12925
6; -324.0; 20-AUG-2004 02:01:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12925
7; -156.7; 20-AUG-2004 02:04:15; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;12925
8; 278.2; 20-AUG-2004 02:11:30; Dark ; 57.5; 157; The1Eri ; 2.91; 9300;occ; 115; 0;12926
9; 495.3; 20-AUG-2004 02:15:07; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12926
10; 847.1; 20-AUG-2004 02:20:59; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;12926
11; 1031.8; 20-AUG-2004 02:24:04; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;12926
12; 1274.2; 20-AUG-2004 02:28:06; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;12926
13; 1594.0; 20-AUG-2004 02:33:26; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;12926
14; 1796.4; 20-AUG-2004 02:36:48; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12926
15; 1908.8; 20-AUG-2004 02:38:41; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;12926
16; 2069.2; 20-AUG-2004 02:41:21; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;12926
17; 2192.9; 20-AUG-2004 02:43:25; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12926
18; 2491.0; 20-AUG-2004 02:48:23; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12926
19; 2590.6; 20-AUG-2004 02:50:03; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;12926
20; 2675.5; 20-AUG-2004 02:51:27; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12926
21; 2874.3; 20-AUG-2004 02:54:46; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12926
22; 2998.9; 20-AUG-2004 02:56:51; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;12926
23; 3257.4; 20-AUG-2004 03:01:09; Bright; 50.0; 74; 11Bet Cas ; 2.27; 6600;occ; 100; 0;12926
24; 3434.5; 20-AUG-2004 03:04:07; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;12926
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040820_045123_000056732029_00348_12927_0452.N1
1; -2201.3; 20-AUG-2004 04:51:23; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;12927
2; -2076.4; 20-AUG-2004 04:53:28; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;12927
3; -1850.5; 20-AUG-2004 04:57:14; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;12927
4; -1755.9; 20-AUG-2004 04:58:48; Bright; 64.0; 149; 45Eps Per ; 2.89; 30000;occ; 128; 0;12927
5; -1474.2; 20-AUG-2004 05:03:30; Dark ; 62.0; 28; 12Bet Tau ; 1.65; 15200;occ; 124; 0;12927
6; -1299.9; 20-AUG-2004 05:06:24; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;12927
7; -1078.8; 20-AUG-2004 05:10:05; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;12927
8; -990.7; 20-AUG-2004 05:11:33; Dark ; 52.5; 27; 24Gam Ori ; 1.64; 26000;occ; 105; 0;12927
9; -873.7; 20-AUG-2004 05:13:30; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;12927
10; -746.1; 20-AUG-2004 05:15:38; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;12927
11; -653.8; 20-AUG-2004 05:17:10; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;12927
12; -566.1; 20-AUG-2004 05:18:38; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;12927
13; -453.1; 20-AUG-2004 05:20:31; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;12927
14; -323.7; 20-AUG-2004 05:22:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12927
15; -155.7; 20-AUG-2004 05:25:28; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;12927
16; 280.6; 20-AUG-2004 05:32:45; Dark ; 58.0; 157; The1Eri ; 2.91; 9300;occ; 116; 0;12928
17; 496.7; 20-AUG-2004 05:36:21; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12928
18; 848.7; 20-AUG-2004 05:42:13; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;12928
19; 1035.3; 20-AUG-2004 05:45:19; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;12928
20; 1274.6; 20-AUG-2004 05:49:19; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;12928
21; 1597.1; 20-AUG-2004 05:54:41; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;12928
22; 1797.1; 20-AUG-2004 05:58:01; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12928
23; 1907.3; 20-AUG-2004 05:59:51; Bright; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;12928
24; 2072.3; 20-AUG-2004 06:02:36; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12928
25; 2193.0; 20-AUG-2004 06:04:37; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12928
26; 2491.1; 20-AUG-2004 06:09:35; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;12928
27; 2592.0; 20-AUG-2004 06:11:16; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12928
28; 2677.2; 20-AUG-2004 06:12:41; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12928
29; 2875.6; 20-AUG-2004 06:16:00; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12928
30; 2999.7; 20-AUG-2004 06:18:04; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12928
31; 3255.6; 20-AUG-2004 06:22:20; Bright; 49.0; 74; 11Bet Cas ; 2.27; 6600;occ; 98; 0;12928
32; 3435.4; 20-AUG-2004 06:25:19; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12928
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040820_063157_000038412029_00349_12928_0564.N1
1; -2202.7; 20-AUG-2004 06:31:57; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;12928
2; -2077.3; 20-AUG-2004 06:34:03; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;12928
3; -1850.3; 20-AUG-2004 06:37:50; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;12928
4; -1756.1; 20-AUG-2004 06:39:24; Bright; 61.5; 149; 45Eps Per ; 2.89; 30000;occ; 123; 0;12928
5; -1471.6; 20-AUG-2004 06:44:08; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;12928
6; -1299.6; 20-AUG-2004 06:47:00; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;12928

```



```

7;-1076.5; 20-AUG-2004 06:50:43; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;12928
8; -989.4; 20-AUG-2004 06:52:11; Dark ; 59.0; 27; 24Gam Ori ; 1.64; 26000;occ; 118; 0;12928
9; -872.9; 20-AUG-2004 06:54:07; Dark ; 56.5; 30; 46Eps Ori ; 1.69; 30000;occ; 113; 0;12928
10; -745.4; 20-AUG-2004 06:56:15; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;12928
11; -653.0; 20-AUG-2004 06:57:47; Dark ; 41.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 82; 0;12928
12; -565.4; 20-AUG-2004 06:59:15; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;12928
13; -452.5; 20-AUG-2004 07:01:07; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;12928
14; -323.5; 20-AUG-2004 07:03:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12928
15; -155.0; 20-AUG-2004 07:06:05; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12928
16; 283.5; 20-AUG-2004 07:13:23; Dark ; 57.0; 157; The1Eri ; 2.91; 9300;occ; 114; 0;12929
17; 497.4; 20-AUG-2004 07:16:57; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;12929
18; 849.8; 20-AUG-2004 07:22:50; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;12929
19; 1035.9; 20-AUG-2004 07:25:56; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;12929
20; 1274.9; 20-AUG-2004 07:29:55; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;12929
21; 1597.5; 20-AUG-2004 07:35:17; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;12929
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040820_073528_000060672029_00350_12929_0565.N1
1;-4427.9; 20-AUG-2004 07:35:28; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 21;12929
2;-4238.3; 20-AUG-2004 07:38:38; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12929
3;-4128.3; 20-AUG-2004 07:40:28; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;12929
4;-3963.2; 20-AUG-2004 07:43:13; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12929
5;-3842.3; 20-AUG-2004 07:45:14; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12929
6;-3544.9; 20-AUG-2004 07:50:11; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12929
7;-3444.0; 20-AUG-2004 07:51:52; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12929
8;-3358.7; 20-AUG-2004 07:53:17; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12929
9;-3160.0; 20-AUG-2004 07:56:36; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12929
10;-3036.4; 20-AUG-2004 07:58:39; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12929
11;-2781.0; 20-AUG-2004 08:02:55; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;12929
12;-2600.5; 20-AUG-2004 08:05:55; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12929
13;-2202.3; 20-AUG-2004 08:12:34; Bright; 57.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12929
14;-2077.4; 20-AUG-2004 08:14:39; Bright; 58.5; 35; 33Alp Per ; 1.79; 6250;occ; 117; 0;12929
15;-1850.3; 20-AUG-2004 08:18:26; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;12929
16;-1756.2; 20-AUG-2004 08:20:00; Bright; 65.5; 149; 45Eps Per ; 2.89; 30000;occ; 131; 0;12929
17;-1470.9; 20-AUG-2004 08:24:45; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;12929
18;-1300.0; 20-AUG-2004 08:27:36; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;12929
19;-1077.7; 20-AUG-2004 08:31:18; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;12929
20; -988.7; 20-AUG-2004 08:32:47; Dark ; 61.0; 27; 24Gam Ori ; 1.64; 26000;occ; 122; 0;12929
21; -871.6; 20-AUG-2004 08:34:44; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;12929
22; -745.3; 20-AUG-2004 08:36:51; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;12929
23; -653.7; 20-AUG-2004 08:38:22; Dark ; 40.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 80; 0;12929
24; -566.0; 20-AUG-2004 08:39:50; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12929
25; -452.7; 20-AUG-2004 08:41:43; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;12929
26; -323.2; 20-AUG-2004 08:43:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12929
27; -155.0; 20-AUG-2004 08:46:41; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;12929
28; 285.8; 20-AUG-2004 08:54:02; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;12930
29; 499.1; 20-AUG-2004 08:57:35; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;12930
30; 850.6; 20-AUG-2004 09:03:26; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;12930
31; 1036.2; 20-AUG-2004 09:06:32; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;12930
32; 1275.3; 20-AUG-2004 09:10:31; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;12930
33; 1597.6; 20-AUG-2004 09:15:53; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;12930
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040820_091913_000058502029_00351_12930_0566.N1
1;-4238.3; 20-AUG-2004 09:19:13; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12930
2;-4127.8; 20-AUG-2004 09:21:04; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;12930
3;-3963.0; 20-AUG-2004 09:23:49; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12930
4;-3841.9; 20-AUG-2004 09:25:50; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12930
5;-3545.0; 20-AUG-2004 09:30:47; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;12930
6;-3443.9; 20-AUG-2004 09:32:28; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;12930
7;-3359.4; 20-AUG-2004 09:33:52; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12930
8;-3159.5; 20-AUG-2004 09:37:12; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12930
9;-3036.5; 20-AUG-2004 09:39:15; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12930
10;-2781.7; 20-AUG-2004 09:43:30; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;12930
11;-2669.2; 20-AUG-2004 09:45:23; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12930
12;-2565.3; 20-AUG-2004 09:47:06; Bright; 48.5; 110; 37Del Cas ; 2.68; 8900;occ; 97; 0;12930
13;-2202.7; 20-AUG-2004 09:53:09; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;12930
14;-2077.8; 20-AUG-2004 09:55:14; Bright; 57.5; 35; 33Alp Per ; 1.79; 6250;occ; 115; 0;12930
15;-1850.2; 20-AUG-2004 09:59:02; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;12930
16;-1756.2; 20-AUG-2004 10:00:36; Bright; 64.0; 149; 45Eps Per ; 2.89; 30000;occ; 128; 0;12930
17;-1471.1; 20-AUG-2004 10:05:21; Dark ; 57.0; 28; 12Bet Tau ; 1.65; 15200;occ; 114; 0;12930
18;-1299.6; 20-AUG-2004 10:08:12; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;12930

```

```

19;-1077.2; 20-AUG-2004 10:11:55; Dark ; 58.5; 14; 58Alp Ori ; 0.87; 3000;occ; 117; 0;12930
20; -987.6; 20-AUG-2004 10:13:24; Dark ; 59.5; 27; 24Gam Ori ; 1.64; 26000;occ; 119; 0;12930
21; -870.9; 20-AUG-2004 10:15:21; Dark ; 57.5; 30; 46Eps Ori ; 1.69; 30000;occ; 115; 0;12930
22; -744.9; 20-AUG-2004 10:17:27; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;12930
23; -653.4; 20-AUG-2004 10:18:58; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;12930
24; -565.1; 20-AUG-2004 10:20:27; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;12930
25; -452.4; 20-AUG-2004 10:22:19; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;12930
26; -323.0; 20-AUG-2004 10:24:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12930
27; -154.7; 20-AUG-2004 10:27:17; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;12930
28; 287.0; 20-AUG-2004 10:34:39; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12931
29; 499.4; 20-AUG-2004 10:38:11; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12931
30; 851.0; 20-AUG-2004 10:44:03; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;12931
31; 1036.3; 20-AUG-2004 10:47:08; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;12931
32; 1275.9; 20-AUG-2004 10:51:08; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;12931
33; 1597.4; 20-AUG-2004 10:56:29; Bright; 15.5; 142; 49Del Cap ; 2.85; 8900;occ; 31; 0;12931
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040820_105631_000060752029_00352_12931_0567.N1
1;-4436.5; 20-AUG-2004 10:56:31; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 4;12931
2;-4239.3; 20-AUG-2004 10:59:48; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;12931
3;-4128.2; 20-AUG-2004 11:01:39; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;12931
4;-3963.4; 20-AUG-2004 11:04:24; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12931
5;-3841.5; 20-AUG-2004 11:06:26; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12931
6;-3545.3; 20-AUG-2004 11:11:22; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12931
7;-3444.5; 20-AUG-2004 11:13:03; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;12931
8;-3362.0; 20-AUG-2004 11:14:26; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;12931
9;-3160.0; 20-AUG-2004 11:17:48; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;12931
10;-3037.5; 20-AUG-2004 11:19:50; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12931
11;-2782.6; 20-AUG-2004 11:24:05; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12931
12;-2668.8; 20-AUG-2004 11:25:59; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;12931
13;-2566.0; 20-AUG-2004 11:27:42; Bright; 51.0; 110; 37Del Cas ; 2.68; 8900;occ; 102; 0;12931
14;-2203.0; 20-AUG-2004 11:33:45; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12931
15;-2078.4; 20-AUG-2004 11:35:49; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;12931
16;-1850.3; 20-AUG-2004 11:39:37; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;12931
17;-1756.5; 20-AUG-2004 11:41:11; Bright; 66.0; 149; 45Eps Per ; 2.89; 30000;occ; 132; 0;12931
18;-1470.8; 20-AUG-2004 11:45:57; Dark ; 60.0; 28; 12Bet Tau ; 1.65; 15200;occ; 120; 0;12931
19;-1298.8; 20-AUG-2004 11:48:49; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;12931
20;-1075.0; 20-AUG-2004 11:52:33; Dark ; 59.5; 14; 58Alp Ori ; 0.87; 3000;occ; 119; 0;12931
21; -987.2; 20-AUG-2004 11:54:00; Dark ; 59.5; 27; 24Gam Ori ; 1.64; 26000;occ; 119; 0;12931
22; -869.7; 20-AUG-2004 11:55:58; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;12931
23; -746.9; 20-AUG-2004 11:58:01; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;12931
24; -654.9; 20-AUG-2004 11:59:33; Dark ; 44.0; 179; 240mi2CMa ; 3.03; 24000;occ; 88; 0;12931
25; -567.2; 20-AUG-2004 12:01:00; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;12931
26; -452.9; 20-AUG-2004 12:02:55; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;12931
27; -322.7; 20-AUG-2004 12:05:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12931
28; -154.8; 20-AUG-2004 12:07:53; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12931
29; 287.9; 20-AUG-2004 12:15:15; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;12932
30; 499.8; 20-AUG-2004 12:18:47; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12932
31; 851.7; 20-AUG-2004 12:24:39; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;12932
32; 1035.7; 20-AUG-2004 12:27:43; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;12932
33; 1275.4; 20-AUG-2004 12:31:43; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;12932
34; 1594.7; 20-AUG-2004 12:37:02; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;12932
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040820_123712_000057612029_00353_12932_0568.N1
1;-4431.2; 20-AUG-2004 12:37:12; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 20;12932
2;-4241.1; 20-AUG-2004 12:40:22; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;12932
3;-4128.4; 20-AUG-2004 12:42:15; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;12932
4;-3963.8; 20-AUG-2004 12:45:00; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;12932
5;-3841.1; 20-AUG-2004 12:47:02; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12932
6;-3545.6; 20-AUG-2004 12:51:58; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12932
7;-3444.8; 20-AUG-2004 12:53:39; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12932
8;-3359.9; 20-AUG-2004 12:55:04; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;12932
9;-3159.2; 20-AUG-2004 12:58:24; Bright; 42.0; 69; 33Gam Dra ; 2.23; 3800;occ; 84; 0;12932
10;-3038.3; 20-AUG-2004 13:00:25; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12932
11;-2782.8; 20-AUG-2004 13:04:41; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;12932
12;-2667.4; 20-AUG-2004 13:06:36; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12932
13;-2204.1; 20-AUG-2004 13:14:19; Bright; 57.5; 160; 23Gam Per ; 2.93; 4700;occ; 115; 0;12932
14;-2078.8; 20-AUG-2004 13:16:25; Bright; 61.0; 35; 33Alp Per ; 1.79; 6250;occ; 122; 0;12932
15;-1850.4; 20-AUG-2004 13:20:13; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;12932
16;-1756.6; 20-AUG-2004 13:21:47; Bright; 64.5; 149; 45Eps Per ; 2.89; 30000;occ; 129; 0;12932
17;-1469.9; 20-AUG-2004 13:26:34; Dark ; 58.5; 28; 12Bet Tau ; 1.65; 15200;occ; 117; 0;12932

```

```

18; -1300.9; 20-AUG-2004 13:29:23; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;12932
19; -1073.8; 20-AUG-2004 13:33:10; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;12932
20; -986.5; 20-AUG-2004 13:34:37; Dark ; 59.5; 27; 24Gam Ori ; 1.64; 26000;occ; 119; 0;12932
21; -868.7; 20-AUG-2004 13:36:35; Dark ; 56.5; 30; 46Eps Ori ; 1.69; 30000;occ; 113; 0;12932
22; -746.5; 20-AUG-2004 13:38:37; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;12932
23; -652.8; 20-AUG-2004 13:40:11; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;12932
24; -566.9; 20-AUG-2004 13:41:37; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;12932
25; -452.6; 20-AUG-2004 13:43:31; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;12932
26; -322.5; 20-AUG-2004 13:45:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12932
27; -154.1; 20-AUG-2004 13:48:29; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12932
28; 289.1; 20-AUG-2004 13:55:53; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;12933
29; 500.8; 20-AUG-2004 13:59:24; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12933
30; 852.5; 20-AUG-2004 14:05:16; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;12933
31; 1036.5; 20-AUG-2004 14:08:20; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;12933
32; 1276.4; 20-AUG-2004 14:12:20; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;12933
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040820_031047_000056702029_00347_12926_0451.N1
1; -2200.6; 20-AUG-2004 03:10:47; Bright; 56.5; 160; 23Gam Per ; 2.93; 4700;occ; 113; 0;12926
2; -2075.4; 20-AUG-2004 03:12:53; Bright; 58.5; 35; 33Alp Per ; 1.79; 6250;occ; 117; 0;12926
3; -1849.6; 20-AUG-2004 03:16:38; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;12926
4; -1755.3; 20-AUG-2004 03:18:13; Bright; 63.5; 149; 45Eps Per ; 2.89; 30000;occ; 127; 0;12926
5; -1472.7; 20-AUG-2004 03:22:55; Dark ; 58.5; 28; 12Bet Tau ; 1.65; 15200;occ; 117; 0;12926
6; -1300.9; 20-AUG-2004 03:25:47; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;12926
7; -1079.3; 20-AUG-2004 03:29:29; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;12926
8; -991.5; 20-AUG-2004 03:30:56; Dark ; 53.0; 27; 24Gam Ori ; 1.64; 26000;occ; 106; 0;12926
9; -873.4; 20-AUG-2004 03:32:55; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;12926
10; -748.9; 20-AUG-2004 03:34:59; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;12926
11; -654.7; 20-AUG-2004 03:36:33; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;12926
12; -567.2; 20-AUG-2004 03:38:01; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12926
13; -454.1; 20-AUG-2004 03:39:54; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;12926
14; -323.8; 20-AUG-2004 03:42:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12926
15; -156.0; 20-AUG-2004 03:44:52; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12926
16; 279.6; 20-AUG-2004 03:52:08; Dark ; 57.5; 157; The1Eri ; 2.91; 9300;occ; 115; 0;12927
17; 495.4; 20-AUG-2004 03:55:43; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12927
18; 847.9; 20-AUG-2004 04:01:36; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;12927
19; 1034.7; 20-AUG-2004 04:04:43; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;12927
20; 1274.1; 20-AUG-2004 04:08:42; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;12927
21; 1596.6; 20-AUG-2004 04:14:05; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;12927
22; 1794.7; 20-AUG-2004 04:17:23; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;12927
23; 1907.2; 20-AUG-2004 04:19:15; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;12927
24; 2071.3; 20-AUG-2004 04:21:59; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12927
25; 2193.4; 20-AUG-2004 04:24:01; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12927
26; 2491.0; 20-AUG-2004 04:28:59; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12927
27; 2591.6; 20-AUG-2004 04:30:40; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;12927
28; 2676.6; 20-AUG-2004 04:32:05; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;12927
29; 2875.0; 20-AUG-2004 04:35:23; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;12927
30; 2999.6; 20-AUG-2004 04:37:28; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12927
31; 3255.8; 20-AUG-2004 04:41:44; Bright; 49.5; 74; 11Bet Cas ; 2.27; 6600;occ; 99; 0;12927
32; 3435.5; 20-AUG-2004 04:44:43; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;12927
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040820_220142_000060822029_00358_12937_0454.N1
1; -741.5; 20-AUG-2004 22:01:42; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;12937
2; -650.2; 20-AUG-2004 22:03:13; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;12937
3; -562.5; 20-AUG-2004 22:04:41; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12937
4; -450.5; 20-AUG-2004 22:06:33; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;12937
5; -321.6; 20-AUG-2004 22:08:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12937
6; -153.0; 20-AUG-2004 22:11:30; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12937
7; 295.2; 20-AUG-2004 22:18:59; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;12938
8; 504.0; 20-AUG-2004 22:22:27; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12938
9; 856.5; 20-AUG-2004 22:28:20; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;12938
10; 1038.6; 20-AUG-2004 22:31:22; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;12938
11; 1278.2; 20-AUG-2004 22:35:22; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;12938
12; 1597.2; 20-AUG-2004 22:40:41; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;12938
13; 1797.6; 20-AUG-2004 22:44:01; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;12938
14; 1906.2; 20-AUG-2004 22:45:50; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;12938
15; 2073.0; 20-AUG-2004 22:48:36; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12938
16; 2196.5; 20-AUG-2004 22:50:40; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12938
17; 2489.2; 20-AUG-2004 22:55:33; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12938
18; 2591.2; 20-AUG-2004 22:57:15; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12938
19; 2677.4; 20-AUG-2004 22:58:41; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12938

```

```

20; 2878.6; 20-AUG-2004 23:02:02; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12938
21; 2996.8; 20-AUG-2004 23:04:00; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12938
22; 3248.4; 20-AUG-2004 23:08:12; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;12938
23; 3369.9; 20-AUG-2004 23:10:13; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12938
24; 3827.2; 20-AUG-2004 23:17:51; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12938
25; 3952.6; 20-AUG-2004 23:19:56; Bright; 61.5; 35; 33Alp Per ; 1.79; 6250;occ; 123; 0;12938
26; 4183.9; 20-AUG-2004 23:23:47; Bright; 55.5; 6; 13Alp Aur ; 0.08; 3400;occ; 111; 0;12938
27; 4276.4; 20-AUG-2004 23:25:20; Bright; 63.5; 149; 45Eps Per ; 2.89; 30000;occ; 127; 0;12938
28; 4566.4; 20-AUG-2004 23:30:10; Dark ; 57.0; 28; 12Bet Tau ; 1.65; 15200;occ; 114; 0;12938
29; 4739.0; 20-AUG-2004 23:33:02; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;12938
30; 4965.1; 20-AUG-2004 23:36:48; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;12938
31; 5053.5; 20-AUG-2004 23:38:17; Dark ; 61.0; 27; 24Gam Ori ; 1.64; 26000;occ; 122; 0;12938
32; 5171.1; 20-AUG-2004 23:40:14; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;12938
33; 5294.5; 20-AUG-2004 23:42:18; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;12938
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040820_234231_000059522029_00359_12938_0455.N1
1; -728.4; 20-AUG-2004 23:42:31; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 26;12938
2; -650.2; 20-AUG-2004 23:43:49; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;12938
3; -562.6; 20-AUG-2004 23:45:17; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;12938
4; -450.4; 20-AUG-2004 23:47:09; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;12938
5; -321.4; 20-AUG-2004 23:49:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12938
6; -152.0; 20-AUG-2004 23:52:07; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12938
7; 295.9; 20-AUG-2004 23:59:35; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;12939
8; 504.1; 21-AUG-2004 00:03:03; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;12939
9; 857.3; 21-AUG-2004 00:08:57; Dark ; 66.5; 84; Alp Phe ; 2.40; 4500;occ; 133; 0;12939
10; 1037.9; 21-AUG-2004 00:11:57; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;12939
11; 1278.9; 21-AUG-2004 00:15:58; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;12939
12; 1597.2; 21-AUG-2004 00:21:16; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;12939
13; 1796.6; 21-AUG-2004 00:24:36; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;12939
14; 1905.4; 21-AUG-2004 00:26:25; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;12939
15; 2071.3; 21-AUG-2004 00:29:11; Bright; 42.5; 11; 53Alp Aql ; 0.76; 8000;occ; 85; 0;12939
16; 2196.9; 21-AUG-2004 00:31:16; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;12939
17; 2489.2; 21-AUG-2004 00:36:08; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;12939
18; 2591.1; 21-AUG-2004 00:37:50; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;12939
19; 2677.4; 21-AUG-2004 00:39:17; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;12939
20; 2879.5; 21-AUG-2004 00:42:39; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12939
21; 2996.6; 21-AUG-2004 00:44:36; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;12939
22; 3247.8; 21-AUG-2004 00:48:47; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;12939
23; 3370.0; 21-AUG-2004 00:50:49; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;12939
24; 3826.8; 21-AUG-2004 00:58:26; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;12939
25; 3952.0; 21-AUG-2004 01:00:31; Bright; 62.0; 35; 33Alp Per ; 1.79; 6250;occ; 124; 0;12939
26; 4183.8; 21-AUG-2004 01:04:23; Bright; 56.5; 6; 13Alp Aur ; 0.08; 3400;occ; 113; 0;12939
27; 4276.5; 21-AUG-2004 01:05:56; Bright; 65.5; 149; 45Eps Per ; 2.89; 30000;occ; 131; 0;12939
28; 4566.6; 21-AUG-2004 01:10:46; Dark ; 59.0; 28; 12Bet Tau ; 1.65; 15200;occ; 118; 0;12939
29; 4738.7; 21-AUG-2004 01:13:38; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;12939
30; 4965.9; 21-AUG-2004 01:17:25; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;12939
31; 5053.8; 21-AUG-2004 01:18:53; Dark ; 58.0; 27; 24Gam Ori ; 1.64; 26000;occ; 116; 0;12939
32; 5171.9; 21-AUG-2004 01:20:51; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;12939
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040820_155256_000058202029_00355_12934_0570.N1
1; -4759.2; 20-AUG-2004 15:52:56; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;12934
2; -4439.2; 20-AUG-2004 15:58:16; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;12934
3; -4238.8; 20-AUG-2004 16:01:37; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;12934
4; -4129.1; 20-AUG-2004 16:03:26; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;12934
5; -3963.0; 20-AUG-2004 16:06:13; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12934
6; -3840.8; 20-AUG-2004 16:08:15; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;12934
7; -3545.7; 20-AUG-2004 16:13:10; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;12934
8; -3444.4; 20-AUG-2004 16:14:51; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;12934
9; -3359.2; 20-AUG-2004 16:16:16; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12934
10; -3159.1; 20-AUG-2004 16:19:36; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12934
11; -3037.8; 20-AUG-2004 16:21:38; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12934
12; -2784.9; 20-AUG-2004 16:25:51; Bright; 50.5; 74; 11Bet Cas ; 2.27; 6600;occ; 101; 0;12934
13; -2668.0; 20-AUG-2004 16:27:48; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;12934
14; -2568.3; 20-AUG-2004 16:29:27; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12934
15; -2205.6; 20-AUG-2004 16:35:30; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;12934
16; -2080.6; 20-AUG-2004 16:37:35; Bright; 60.5; 35; 33Alp Per ; 1.79; 6250;occ; 121; 0;12934
17; -1851.0; 20-AUG-2004 16:41:24; Bright; 54.0; 6; 13Alp Aur ; 0.08; 3400;occ; 108; 0;12934
18; -1757.6; 20-AUG-2004 16:42:58; Bright; 66.0; 149; 45Eps Per ; 2.89; 30000;occ; 132; 0;12934
19; -1469.6; 20-AUG-2004 16:47:46; Dark ; 55.5; 28; 12Bet Tau ; 1.65; 15200;occ; 111; 0;12934
20; -1298.0; 20-AUG-2004 16:50:37; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;12934

```

```

21;-1072.8; 20-AUG-2004 16:54:23; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;12934
22; -985.2; 20-AUG-2004 16:55:50; Dark ; 58.0; 27; 24Gam Ori ; 1.64; 26000;occ; 116; 0;12934
23; -867.3; 20-AUG-2004 16:57:48; Dark ; 54.5; 30; 46Eps Ori ; 1.69; 30000;occ; 109; 0;12934
24; -743.4; 20-AUG-2004 16:59:52; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;12934
25; -651.5; 20-AUG-2004 17:01:24; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;12934
26; -563.9; 20-AUG-2004 17:02:52; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;12934
27; -451.2; 20-AUG-2004 17:04:44; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;12934
28; -322.2; 20-AUG-2004 17:06:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12934
29; -153.5; 20-AUG-2004 17:09:42; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;12934
30; 291.5; 20-AUG-2004 17:17:07; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;12935
31; 502.1; 20-AUG-2004 17:20:38; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12935
32; 854.4; 20-AUG-2004 17:26:30; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12935
33; 1037.6; 20-AUG-2004 17:29:33; Dark ; 24.5; 31; Alp Gru ; 1.73; 15200;occ; 49; 0;12935
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040820_172933_000059092029_00356_12935_0571.N1
1;-4998.4; 20-AUG-2004 17:29:33; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;12935
2;-4758.9; 20-AUG-2004 17:33:33; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;12935
3;-4439.0; 20-AUG-2004 17:38:53; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;12935
4;-4239.4; 20-AUG-2004 17:42:12; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12935
5;-4129.4; 20-AUG-2004 17:44:02; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;12935
6;-3962.8; 20-AUG-2004 17:46:49; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12935
7;-3840.4; 20-AUG-2004 17:48:51; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12935
8;-3545.9; 20-AUG-2004 17:53:46; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;12935
9;-3445.7; 20-AUG-2004 17:55:26; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;12935
10;-3359.8; 20-AUG-2004 17:56:52; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12935
11;-3158.6; 20-AUG-2004 18:00:13; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12935
12;-3040.9; 20-AUG-2004 18:02:11; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;12935
13;-2786.3; 20-AUG-2004 18:06:25; Bright; 49.0; 74; 11Bet Cas ; 2.27; 6600;occ; 98; 0;12935
14;-2666.6; 20-AUG-2004 18:08:25; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12935
15;-2206.4; 20-AUG-2004 18:16:05; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;12935
16;-2081.1; 20-AUG-2004 18:18:10; Bright; 61.0; 35; 33Alp Per ; 1.79; 6250;occ; 122; 0;12935
17;-1851.8; 20-AUG-2004 18:22:00; Bright; 54.0; 6; 13Alp Aur ; 0.08; 3400;occ; 108; 0;12935
18;-1757.9; 20-AUG-2004 18:23:34; Bright; 65.0; 149; 45Eps Per ; 2.89; 30000;occ; 130; 0;12935
19;-1469.6; 20-AUG-2004 18:28:22; Dark ; 59.0; 28; 12Bet Tau ; 1.65; 15200;occ; 118; 0;12935
20;-1298.5; 20-AUG-2004 18:31:13; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;12935
21;-1072.3; 20-AUG-2004 18:34:59; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;12935
22; -984.1; 20-AUG-2004 18:36:27; Dark ; 58.0; 27; 24Gam Ori ; 1.64; 26000;occ; 116; 0;12935
23; -867.2; 20-AUG-2004 18:38:24; Dark ; 57.0; 30; 46Eps Ori ; 1.69; 30000;occ; 114; 0;12935
24; -742.9; 20-AUG-2004 18:40:29; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;12935
25; -651.2; 20-AUG-2004 18:42:00; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;12935
26; -564.2; 20-AUG-2004 18:43:27; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;12935
27; -451.4; 20-AUG-2004 18:45:20; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;12935
28; -322.0; 20-AUG-2004 18:47:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12935
29; -153.5; 20-AUG-2004 18:50:18; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;12935
30; 293.4; 20-AUG-2004 18:57:45; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12936
31; 503.1; 20-AUG-2004 19:01:15; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;12936
32; 855.1; 20-AUG-2004 19:07:07; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12936
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040820_190717_000060872029_00357_12936_0572.N1
1;-5170.3; 20-AUG-2004 19:07:17; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 21;12936
2;-4997.8; 20-AUG-2004 19:10:10; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;12936
3;-4758.1; 20-AUG-2004 19:14:09; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;12936
4;-4437.9; 20-AUG-2004 19:19:30; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;12936
5;-4238.4; 20-AUG-2004 19:22:49; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12936
6;-4129.0; 20-AUG-2004 19:24:38; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;12936
7;-3962.0; 20-AUG-2004 19:27:26; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12936
8;-3839.7; 20-AUG-2004 19:29:28; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12936
9;-3545.6; 20-AUG-2004 19:34:22; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;12936
10;-3444.5; 20-AUG-2004 19:36:03; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;12936
11;-3358.7; 20-AUG-2004 19:37:29; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12936
12;-3158.2; 20-AUG-2004 19:40:49; Bright; 43.0; 69; 33Gam Dra ; 2.23; 3800;occ; 86; 0;12936
13;-3038.2; 20-AUG-2004 19:42:49; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12936
14;-2786.2; 20-AUG-2004 19:47:01; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;12936
15;-2666.4; 20-AUG-2004 19:49:01; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12936
16;-2207.3; 20-AUG-2004 19:56:40; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;12936
17;-2081.8; 20-AUG-2004 19:58:46; Bright; 62.5; 35; 33Alp Per ; 1.79; 6250;occ; 125; 0;12936
18;-1851.9; 20-AUG-2004 20:02:36; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;12936
19;-1758.9; 20-AUG-2004 20:04:09; Bright; 65.0; 149; 45Eps Per ; 2.89; 30000;occ; 130; 0;12936
20;-1469.5; 20-AUG-2004 20:08:58; Dark ; 57.5; 28; 12Bet Tau ; 1.65; 15200;occ; 115; 0;12936
21;-1297.4; 20-AUG-2004 20:11:50; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;12936

```

```

22; -1071.4; 20-AUG-2004 20:15:36; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;12936
23; -983.6; 20-AUG-2004 20:17:04; Dark ; 58.5; 27; 24Gam Ori ; 1.64; 26000;occ; 117; 0;12936
24; -865.8; 20-AUG-2004 20:19:02; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;12936
25; -742.2; 20-AUG-2004 20:21:05; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;12936
26; -650.6; 20-AUG-2004 20:22:37; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;12936
27; -562.9; 20-AUG-2004 20:24:05; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;12936
28; -450.8; 20-AUG-2004 20:25:57; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;12936
29; -321.8; 20-AUG-2004 20:28:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12936
30; -152.6; 20-AUG-2004 20:30:55; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;12936
31; 294.2; 20-AUG-2004 20:38:22; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;12937
32; 503.7; 20-AUG-2004 20:41:51; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12937
33; 855.5; 20-AUG-2004 20:47:43; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;12937
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040821_012139_000042212029_00360_12939_0456.N1
1; -816.0; 21-AUG-2004 01:21:39; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 96;12939
2; -741.0; 21-AUG-2004 01:22:54; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;12939
3; -649.9; 21-AUG-2004 01:24:25; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;12939
4; -562.2; 21-AUG-2004 01:25:53; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;12939
5; -450.4; 21-AUG-2004 01:27:45; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;12939
6; -321.1; 21-AUG-2004 01:29:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12939
7; -152.3; 21-AUG-2004 01:32:43; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;12939
8; 297.1; 21-AUG-2004 01:40:12; Dark ; 56.5; 157; The1Eri ; 2.91; 9300;occ; 113; 0;12940
9; 505.1; 21-AUG-2004 01:43:40; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;12940
10; 857.1; 21-AUG-2004 01:49:32; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12940
11; 1039.2; 21-AUG-2004 01:52:34; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;12940
12; 1278.9; 21-AUG-2004 01:56:34; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;12940
13; 1597.4; 21-AUG-2004 02:01:53; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;12940
14; 1796.6; 21-AUG-2004 02:05:12; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;12940
15; 1905.8; 21-AUG-2004 02:07:01; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;12940
16; 2071.6; 21-AUG-2004 02:09:47; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;12940
17; 2196.8; 21-AUG-2004 02:11:52; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;12940
18; 2590.1; 21-AUG-2004 02:18:25; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;12940
19; 2676.8; 21-AUG-2004 02:19:52; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12940
20; 2879.4; 21-AUG-2004 02:23:14; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12940
21; 2996.3; 21-AUG-2004 02:25:11; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;12940
22; 3247.2; 21-AUG-2004 02:29:22; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12940
23; 3370.4; 21-AUG-2004 02:31:26; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12940
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040821_023901_000056142029_00361_12940_0457.N1
1; -2209.7; 21-AUG-2004 02:39:01; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;12940
2; -2084.5; 21-AUG-2004 02:41:07; Bright; 59.5; 35; 33Alp Per ; 1.79; 6250;occ; 119; 0;12940
3; -1852.1; 21-AUG-2004 02:44:59; Bright; 56.5; 6; 13Alp Aur ; 0.08; 3400;occ; 113; 0;12940
4; -1759.3; 21-AUG-2004 02:46:32; Bright; 65.5; 149; 45Eps Per ; 2.89; 30000;occ; 131; 0;12940
5; -1468.3; 21-AUG-2004 02:51:23; Dark ; 59.0; 28; 12Bet Tau ; 1.65; 15200;occ; 118; 0;12940
6; -1295.8; 21-AUG-2004 02:54:15; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;12940
7; -1069.7; 21-AUG-2004 02:58:01; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;12940
8; -981.3; 21-AUG-2004 02:59:30; Dark ; 58.5; 27; 24Gam Ori ; 1.64; 26000;occ; 117; 0;12940
9; -863.1; 21-AUG-2004 03:01:28; Dark ; 57.5; 30; 46Eps Ori ; 1.69; 30000;occ; 115; 0;12940
10; -740.9; 21-AUG-2004 03:03:30; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;12940
11; -649.1; 21-AUG-2004 03:05:02; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;12940
12; -561.5; 21-AUG-2004 03:06:30; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12940
13; -450.2; 21-AUG-2004 03:08:21; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;12940
14; -320.9; 21-AUG-2004 03:10:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12940
15; -151.4; 21-AUG-2004 03:13:20; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12940
16; 298.4; 21-AUG-2004 03:20:49; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;12941
17; 505.9; 21-AUG-2004 03:24:17; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12941
18; 858.0; 21-AUG-2004 03:30:09; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;12941
19; 1039.3; 21-AUG-2004 03:33:10; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;12941
20; 1279.4; 21-AUG-2004 03:37:10; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;12941
21; 1597.7; 21-AUG-2004 03:42:29; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;12941
22; 1797.8; 21-AUG-2004 03:45:49; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;12941
23; 1905.9; 21-AUG-2004 03:47:37; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;12941
24; 2073.6; 21-AUG-2004 03:50:25; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12941
25; 2197.6; 21-AUG-2004 03:52:29; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12941
26; 2591.2; 21-AUG-2004 03:59:02; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;12941
27; 2677.7; 21-AUG-2004 04:00:29; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12941
28; 2879.8; 21-AUG-2004 04:03:51; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;12941
29; 2996.4; 21-AUG-2004 04:05:47; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;12941
30; 3245.9; 21-AUG-2004 04:09:57; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;12941
31; 3370.8; 21-AUG-2004 04:12:02; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12941

```

```

/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040821_041937_000056202029_00362_12941_0458.N1
 1;-2210.5; 21-AUG-2004 04:19:37; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;12941
 2;-2085.4; 21-AUG-2004 04:21:42; Bright; 59.5; 35; 33Alp Per ; 1.79; 6250;occ; 119; 0;12941
 3;-1852.3; 21-AUG-2004 04:25:35; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;12941
 4;-1760.3; 21-AUG-2004 04:27:07; Bright; 65.5; 149; 45Eps Per ; 2.89; 30000;occ; 131; 0;12941
 5;-1468.4; 21-AUG-2004 04:31:59; Dark ; 57.0; 28; 12Bet Tau ; 1.65; 15200;occ; 114; 0;12941
 6;-1295.6; 21-AUG-2004 04:34:51; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;12941
 7;-1068.8; 21-AUG-2004 04:38:38; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;12941
 8; -980.6; 21-AUG-2004 04:40:06; Dark ; 61.0; 27; 24Gam Ori ; 1.64; 26000;occ; 122; 0;12941
 9; -862.4; 21-AUG-2004 04:42:05; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;12941
10; -739.9; 21-AUG-2004 04:44:07; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;12941
11; -648.9; 21-AUG-2004 04:45:38; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;12941
12; -560.9; 21-AUG-2004 04:47:06; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12941
13; -449.4; 21-AUG-2004 04:48:58; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;12941
14; -320.7; 21-AUG-2004 04:51:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12941
15; -151.6; 21-AUG-2004 04:53:55; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;12941
16; 300.4; 21-AUG-2004 05:01:27; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;12942
17; 506.7; 21-AUG-2004 05:04:54; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12942
18; 859.3; 21-AUG-2004 05:10:46; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;12942
19; 1040.2; 21-AUG-2004 05:13:47; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;12942
20; 1280.1; 21-AUG-2004 05:17:47; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;12942
21; 1598.8; 21-AUG-2004 05:23:06; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;12942
22; 1797.3; 21-AUG-2004 05:26:24; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12942
23; 1905.6; 21-AUG-2004 05:28:13; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;12942
24; 2074.4; 21-AUG-2004 05:31:01; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12942
25; 2198.2; 21-AUG-2004 05:33:05; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12942
26; 2591.3; 21-AUG-2004 05:39:38; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12942
27; 2678.1; 21-AUG-2004 05:41:05; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;12942
28; 2881.0; 21-AUG-2004 05:44:28; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12942
29; 2996.5; 21-AUG-2004 05:46:24; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12942
30; 3245.1; 21-AUG-2004 05:50:32; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12942
31; 3371.8; 21-AUG-2004 05:52:39; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12942
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040821_060011_000038522029_00363_12942_0576.N1
 1;-2211.9; 21-AUG-2004 06:00:11; Bright; 58.5; 160; 23Gam Per ; 2.93; 4700;occ; 117; 0;12942
 2;-2086.0; 21-AUG-2004 06:02:17; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;12942
 3;-1853.3; 21-AUG-2004 06:06:10; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;12942
 4;-1759.9; 21-AUG-2004 06:07:43; Bright; 66.0; 149; 45Eps Per ; 2.89; 30000;occ; 132; 0;12942
 5;-1468.2; 21-AUG-2004 06:12:35; Dark ; 59.0; 28; 12Bet Tau ; 1.65; 15200;occ; 118; 0;12942
 6;-1295.8; 21-AUG-2004 06:15:27; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;12942
 7;-1068.0; 21-AUG-2004 06:19:15; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;12942
 8; -979.2; 21-AUG-2004 06:20:44; Dark ; 61.0; 27; 24Gam Ori ; 1.64; 26000;occ; 122; 0;12942
 9; -862.0; 21-AUG-2004 06:22:41; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;12942
10; -739.2; 21-AUG-2004 06:24:44; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;12942
11; -648.3; 21-AUG-2004 06:26:15; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;12942
12; -560.6; 21-AUG-2004 06:27:42; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;12942
13; -448.9; 21-AUG-2004 06:29:34; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12942
14; -320.5; 21-AUG-2004 06:31:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12942
15; -150.8; 21-AUG-2004 06:34:32; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;12942
16; 301.6; 21-AUG-2004 06:42:05; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;12943
17; 507.6; 21-AUG-2004 06:45:31; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12943
18; 860.4; 21-AUG-2004 06:51:23; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;12943
19; 1040.7; 21-AUG-2004 06:54:24; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;12943
20; 1280.7; 21-AUG-2004 06:58:24; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;12943
21; 1599.3; 21-AUG-2004 07:03:42; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;12943
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040821_070701_000060412029_00364_12943_0579.N1
 1;-4238.1; 21-AUG-2004 07:07:01; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;12943
 2;-4130.6; 21-AUG-2004 07:08:48; Bright; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;12943
 3;-3960.8; 21-AUG-2004 07:11:38; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12943
 4;-3837.6; 21-AUG-2004 07:13:41; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12943
 5;-3444.5; 21-AUG-2004 07:20:15; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;12943
 6;-3357.6; 21-AUG-2004 07:21:41; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12943
 7;-3154.2; 21-AUG-2004 07:25:05; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12943
 8;-3039.4; 21-AUG-2004 07:27:00; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12943
 9;-2791.1; 21-AUG-2004 07:31:08; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;12943
10;-2664.2; 21-AUG-2004 07:33:15; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12943
11;-2212.2; 21-AUG-2004 07:40:47; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;12943
12;-2086.4; 21-AUG-2004 07:42:53; Bright; 59.5; 35; 33Alp Per ; 1.79; 6250;occ; 119; 0;12943
13;-1853.4; 21-AUG-2004 07:46:46; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;12943

```

```

14;-1760.8; 21-AUG-2004 07:48:18; Bright; 67.0; 149; 45Eps Per ; 2.89; 30000;occ; 134; 0;12943
15;-1468.0; 21-AUG-2004 07:53:11; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;12943
16;-1295.4; 21-AUG-2004 07:56:04; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;12943
17;-1067.4; 21-AUG-2004 07:59:52; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;12943
18; -978.5; 21-AUG-2004 08:01:20; Dark ; 60.5; 27; 24Gam Ori ; 1.64; 26000;occ; 121; 0;12943
19; -861.3; 21-AUG-2004 08:03:18; Dark ; 58.0; 30; 46Eps Ori ; 1.69; 30000;occ; 116; 0;12943
20; -739.0; 21-AUG-2004 08:05:20; Dark ; 51.5; 1; 9Alp CMA ;-1.44; 11000;occ; 103; 0;12943
21; -647.9; 21-AUG-2004 08:06:51; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;12943
22; -560.2; 21-AUG-2004 08:08:19; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12943
23; -448.9; 21-AUG-2004 08:10:10; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12943
24; -320.3; 21-AUG-2004 08:12:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12943
25; -150.4; 21-AUG-2004 08:15:09; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;12943
26; 302.9; 21-AUG-2004 08:22:42; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;12944
27; 508.3; 21-AUG-2004 08:26:07; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12944
28; 860.8; 21-AUG-2004 08:32:00; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;12944
29; 1041.0; 21-AUG-2004 08:35:00; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;12944
30; 1281.0; 21-AUG-2004 08:39:00; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;12944
31; 1599.3; 21-AUG-2004 08:44:18; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;12944
32; 1797.7; 21-AUG-2004 08:47:37; Bright; 6.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 13; 0;12944
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040821_084737_000058682029_00365_12944_0580.N1
 1;-4238.2; 21-AUG-2004 08:47:37; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12944
 2;-4130.6; 21-AUG-2004 08:49:24; Bright; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;12944
 3;-3960.5; 21-AUG-2004 08:52:14; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12944
 4;-3837.3; 21-AUG-2004 08:54:18; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12944
 5;-3444.7; 21-AUG-2004 09:00:50; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12944
 6;-3357.5; 21-AUG-2004 09:02:17; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12944
 7;-3154.7; 21-AUG-2004 09:05:40; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12944
 8;-3039.8; 21-AUG-2004 09:07:35; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12944
 9;-2791.8; 21-AUG-2004 09:11:43; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;12944
10;-2664.2; 21-AUG-2004 09:13:51; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;12944
11;-2212.5; 21-AUG-2004 09:21:22; Bright; 58.5; 160; 23Gam Per ; 2.93; 4700;occ; 117; 0;12944
12;-2086.8; 21-AUG-2004 09:23:28; Bright; 62.5; 35; 33Alp Per ; 1.79; 6250;occ; 125; 0;12944
13;-1852.6; 21-AUG-2004 09:27:22; Bright; 55.0; 6; 13Alp Aur ; 0.08; 3400;occ; 110; 0;12944
14;-1760.3; 21-AUG-2004 09:28:55; Bright; 66.0; 149; 45Eps Per ; 2.89; 30000;occ; 132; 0;12944
15;-1467.7; 21-AUG-2004 09:33:47; Dark ; 58.0; 28; 12Bet Tau ; 1.65; 15200;occ; 116; 0;12944
16;-1295.8; 21-AUG-2004 09:36:39; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;12944
17;-1067.5; 21-AUG-2004 09:40:27; Dark ; 63.5; 14; 58Alp Ori ; 0.87; 3000;occ; 127; 0;12944
18; -977.4; 21-AUG-2004 09:41:58; Dark ; 59.5; 27; 24Gam Ori ; 1.64; 26000;occ; 119; 0;12944
19; -860.2; 21-AUG-2004 09:43:55; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;12944
20; -739.2; 21-AUG-2004 09:45:56; Dark ; 47.5; 1; 9Alp CMA ;-1.44; 11000;occ; 95; 0;12944
21; -647.9; 21-AUG-2004 09:47:27; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;12944
22; -560.5; 21-AUG-2004 09:48:54; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12944
23; -449.3; 21-AUG-2004 09:50:46; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;12944
24; -320.0; 21-AUG-2004 09:52:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12944
25; -150.1; 21-AUG-2004 09:55:45; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;12944
26; 160.3; 21-AUG-2004 10:00:55; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;12945
27; 265.4; 21-AUG-2004 10:02:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12945
28; 407.5; 21-AUG-2004 10:05:02; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;12945
29; 549.7; 21-AUG-2004 10:07:25; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;12945
30; 788.8; 21-AUG-2004 10:11:24; Dark ; 56.5; 0; ; 0.00; 0;occ; 113; 0;12945
31; 897.3; 21-AUG-2004 10:13:12; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;12945
32; 1023.3; 21-AUG-2004 10:15:18; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;12945
33; 1195.2; 21-AUG-2004 10:18:10; Dark ; 56.5; 0; ; 0.00; 0;occ; 113; 0;12945
34; 1367.9; 21-AUG-2004 10:21:03; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;12945
35; 1577.3; 21-AUG-2004 10:24:32; Dark ; 53.5; 0; ; 0.00; 0;occ; 107; 0;12945
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040821_102629_000059822029_00366_12945_0581.N1
 1;-4342.2; 21-AUG-2004 10:26:29; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12945
 2;-4197.2; 21-AUG-2004 10:28:53; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12945
 3;-3970.8; 21-AUG-2004 10:32:40; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;12945
 4;-3837.4; 21-AUG-2004 10:34:53; Bright; 57.5; 0; ; 0.00; 0;occ; 115; 0;12945
 5;-3732.0; 21-AUG-2004 10:36:39; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12945
 6;-3494.3; 21-AUG-2004 10:40:36; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12945
 7;-3393.1; 21-AUG-2004 10:42:18; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12945
 8;-2976.3; 21-AUG-2004 10:49:14; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12945
 9;-2844.8; 21-AUG-2004 10:51:26; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12945
10;-2628.5; 21-AUG-2004 10:55:02; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;12945
11;-2435.0; 21-AUG-2004 10:58:16; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;12945
12;-2049.5; 21-AUG-2004 11:04:41; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;12945

```



```

13;-1813.0; 21-AUG-2004 11:08:38; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;12945
14;-1227.1; 21-AUG-2004 11:18:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12945
15; -868.6; 21-AUG-2004 11:24:22; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;12945
16; -767.0; 21-AUG-2004 11:26:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12945
17; -595.1; 21-AUG-2004 11:28:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12945
18; 31.2; 21-AUG-2004 11:39:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;12946
19; 305.3; 21-AUG-2004 11:43:56; Dark ; 57.5; 157; The1Eri ; 2.91; 9300;occ; 115; 0;12946
20; 509.4; 21-AUG-2004 11:47:20; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12946
21; 824.6; 21-AUG-2004 11:52:35; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;12946
22; 967.5; 21-AUG-2004 11:54:58; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;12946
23; 1281.5; 21-AUG-2004 12:00:12; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;12946
24; 1599.2; 21-AUG-2004 12:05:30; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;12946
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040821_120535_000057692029_00367_12946_0582.N1
1;-4431.7; 21-AUG-2004 12:05:35; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 10;12946
2;-4238.2; 21-AUG-2004 12:08:48; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;12946
3;-4131.6; 21-AUG-2004 12:10:35; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;12946
4;-3960.4; 21-AUG-2004 12:13:26; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;12946
5;-3836.8; 21-AUG-2004 12:15:30; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;12946
6;-3679.9; 21-AUG-2004 12:18:07; Bright; 61.5; 90; 54Alp Peg ; 2.49; 11000;occ; 123; 0;12946
7;-3547.1; 21-AUG-2004 12:20:20; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12946
8;-3444.6; 21-AUG-2004 12:22:02; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12946
9;-3357.3; 21-AUG-2004 12:23:29; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;12946
10;-3153.4; 21-AUG-2004 12:26:53; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12946
11;-3040.6; 21-AUG-2004 12:28:46; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12946
12;-2663.6; 21-AUG-2004 12:35:03; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12946
13;-2213.6; 21-AUG-2004 12:42:33; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;12946
14;-2088.3; 21-AUG-2004 12:44:38; Bright; 63.0; 35; 33Alp Per ; 1.79; 6250;occ; 126; 0;12946
15;-1853.3; 21-AUG-2004 12:48:33; Bright; 54.5; 6; 13Alp Aur ; 0.08; 3400;occ; 109; 0;12946
16;-1664.9; 21-AUG-2004 12:51:42; Bright; 59.0; 107; 37The Aur ; 2.65; 11000;occ; 118; 0;12946
17;-1467.0; 21-AUG-2004 12:55:00; Dark ; 58.5; 28; 12Bet Tau ; 1.65; 15200;occ; 117; 0;12946
18;-1294.0; 21-AUG-2004 12:57:53; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;12946
19;-1065.9; 21-AUG-2004 13:01:41; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;12946
20; -975.9; 21-AUG-2004 13:03:11; Dark ; 59.0; 27; 24Gam Ori ; 1.64; 26000;occ; 118; 0;12946
21; -858.4; 21-AUG-2004 13:05:08; Dark ; 57.5; 30; 46Eps Ori ; 1.69; 30000;occ; 115; 0;12946
22; -738.0; 21-AUG-2004 13:07:09; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;12946
23; -647.2; 21-AUG-2004 13:08:39; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;12946
24; -559.9; 21-AUG-2004 13:10:07; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12946
25; -448.2; 21-AUG-2004 13:11:58; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12946
26; -319.6; 21-AUG-2004 13:14:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12946
27; -150.0; 21-AUG-2004 13:16:57; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;12946
28; 305.6; 21-AUG-2004 13:24:32; Dark ; 57.0; 157; The1Eri ; 2.91; 9300;occ; 114; 0;12947
29; 509.8; 21-AUG-2004 13:27:56; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12947
30; 824.4; 21-AUG-2004 13:33:11; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;12947
31; 967.6; 21-AUG-2004 13:35:34; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;12947
32; 1281.6; 21-AUG-2004 13:40:48; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;12947
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040821_134606_000057712029_00368_12947_0583.N1
1;-4436.8; 21-AUG-2004 13:46:06; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;12947
2;-4239.0; 21-AUG-2004 13:49:24; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;12947
3;-4130.7; 21-AUG-2004 13:51:12; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;12947
4;-3961.2; 21-AUG-2004 13:54:01; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;12947
5;-3835.8; 21-AUG-2004 13:56:07; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12947
6;-3680.6; 21-AUG-2004 13:58:42; Bright; 62.0; 90; 54Alp Peg ; 2.49; 11000;occ; 124; 0;12947
7;-3548.0; 21-AUG-2004 14:00:54; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12947
8;-3445.3; 21-AUG-2004 14:02:37; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;12947
9;-3357.9; 21-AUG-2004 14:04:05; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12947
10;-3152.5; 21-AUG-2004 14:07:30; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;12947
11;-3041.4; 21-AUG-2004 14:09:21; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12947
12;-2662.8; 21-AUG-2004 14:15:40; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12947
13;-2214.2; 21-AUG-2004 14:23:08; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;12947
14;-2089.1; 21-AUG-2004 14:25:13; Bright; 61.0; 35; 33Alp Per ; 1.79; 6250;occ; 122; 0;12947
15;-1853.4; 21-AUG-2004 14:29:09; Bright; 55.5; 6; 13Alp Aur ; 0.08; 3400;occ; 111; 0;12947
16;-1664.7; 21-AUG-2004 14:32:18; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;12947
17;-1467.0; 21-AUG-2004 14:35:36; Dark ; 57.5; 28; 12Bet Tau ; 1.65; 15200;occ; 115; 0;12947
18;-1294.2; 21-AUG-2004 14:38:28; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;12947
19;-1065.1; 21-AUG-2004 14:42:17; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;12947
20; -975.1; 21-AUG-2004 14:43:47; Dark ; 59.0; 27; 24Gam Ori ; 1.64; 26000;occ; 118; 0;12947
21; -857.3; 21-AUG-2004 14:45:45; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;12947
22; -737.9; 21-AUG-2004 14:47:45; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;12947

```

```

23; -647.2; 21-AUG-2004 14:49:15; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;12947
24; -559.5; 21-AUG-2004 14:50:43; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;12947
25; -448.2; 21-AUG-2004 14:52:34; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12947
26; -319.3; 21-AUG-2004 14:54:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12947
27; -150.4; 21-AUG-2004 14:57:32; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;12947
28; 306.9; 21-AUG-2004 15:05:09; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;12948
29; 510.1; 21-AUG-2004 15:08:33; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12948
30; 825.1; 21-AUG-2004 15:13:48; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;12948
31; 967.4; 21-AUG-2004 15:16:10; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;12948
32; 1282.2; 21-AUG-2004 15:21:25; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;12948
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040821_201914_000043092029_00372_12951_0460.N1
1; -4992.9; 21-AUG-2004 20:19:14; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;12951
2; -4752.2; 21-AUG-2004 20:23:14; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;12951
3; -4435.7; 21-AUG-2004 20:28:31; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;12951
4; -4238.0; 21-AUG-2004 20:31:48; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;12951
5; -4131.7; 21-AUG-2004 20:33:35; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;12951
6; -3959.5; 21-AUG-2004 20:36:27; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12951
7; -3685.4; 21-AUG-2004 20:41:01; Bright; 58.5; 90; 54Alp Peg ; 2.49; 11000;occ; 117; 0;12951
8; -3547.5; 21-AUG-2004 20:43:19; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;12951
9; -3444.8; 21-AUG-2004 20:45:02; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12951
10; -3357.5; 21-AUG-2004 20:46:29; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;12951
11; -3151.2; 21-AUG-2004 20:49:55; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;12951
12; -3041.3; 21-AUG-2004 20:51:45; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;12951
13; -2797.0; 21-AUG-2004 20:55:49; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;12951
14; -2661.5; 21-AUG-2004 20:58:05; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;12951
15; -2217.6; 21-AUG-2004 21:05:29; Bright; 58.5; 160; 23Gam Per ; 2.93; 4700;occ; 117; 0;12951
16; -2092.0; 21-AUG-2004 21:07:34; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;12951
17; -1762.7; 21-AUG-2004 21:13:04; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12951
18; -1466.5; 21-AUG-2004 21:18:00; Dark ; 60.0; 28; 12Bet Tau ; 1.65; 15200;occ; 120; 0;12951
19; -1293.1; 21-AUG-2004 21:20:53; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;12951
20; -1063.2; 21-AUG-2004 21:24:43; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;12951
21; -973.0; 21-AUG-2004 21:26:13; Dark ; 60.5; 27; 24Gam Ori ; 1.64; 26000;occ; 121; 0;12951
22; -854.6; 21-AUG-2004 21:28:12; Dark ; 57.5; 30; 46Eps Ori ; 1.69; 30000;occ; 115; 0;12951
23; -736.0; 21-AUG-2004 21:30:10; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;12951
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040821_213010_000061672029_00372_12951_0462.N1
1; -736.0; 21-AUG-2004 21:30:10; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;12951
2; -645.3; 21-AUG-2004 21:31:41; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;12951
3; -557.8; 21-AUG-2004 21:33:09; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;12951
4; -447.3; 21-AUG-2004 21:34:59; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;12951
5; -318.5; 21-AUG-2004 21:37:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12951
6; -148.4; 21-AUG-2004 21:39:58; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;12951
7; 312.2; 21-AUG-2004 21:47:39; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;12952
8; 513.3; 21-AUG-2004 21:51:00; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;12952
9; 866.2; 21-AUG-2004 21:56:53; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;12952
10; 1043.1; 21-AUG-2004 21:59:50; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;12952
11; 1282.7; 21-AUG-2004 22:03:49; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;12952
12; 1599.5; 21-AUG-2004 22:09:06; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;12952
13; 1797.5; 21-AUG-2004 22:12:24; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;12952
14; 1904.2; 21-AUG-2004 22:14:11; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;12952
15; 2076.6; 21-AUG-2004 22:17:03; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12952
16; 2349.8; 21-AUG-2004 22:21:36; Bright; 60.0; 90; 54Alp Peg ; 2.49; 11000;occ; 120; 0;12952
17; 2487.9; 21-AUG-2004 22:23:54; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;12952
18; 2590.8; 21-AUG-2004 22:25:37; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;12952
19; 2677.8; 21-AUG-2004 22:27:04; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12952
20; 2884.4; 21-AUG-2004 22:30:31; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12952
21; 2994.4; 21-AUG-2004 22:32:21; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12952
22; 3237.8; 21-AUG-2004 22:36:24; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;12952
23; 3374.3; 21-AUG-2004 22:38:41; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12952
24; 3817.8; 21-AUG-2004 22:46:04; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;12952
25; 3943.5; 21-AUG-2004 22:48:10; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;12952
26; 4271.5; 21-AUG-2004 22:53:38; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12952
27; 4569.9; 21-AUG-2004 22:58:36; Dark ; 60.0; 28; 12Bet Tau ; 1.65; 15200;occ; 120; 0;12952
28; 4743.2; 21-AUG-2004 23:01:30; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;12952
29; 4972.9; 21-AUG-2004 23:05:19; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;12952
30; 5063.6; 21-AUG-2004 23:06:50; Dark ; 63.5; 27; 24Gam Ori ; 1.64; 26000;occ; 127; 0;12952
31; 5181.4; 21-AUG-2004 23:08:48; Dark ; 57.5; 30; 46Eps Ori ; 1.69; 30000;occ; 115; 0;12952
32; 5300.3; 21-AUG-2004 23:10:47; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;12952
33; 5390.3; 21-AUG-2004 23:12:17; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;12952

```

```

/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040821_231217_000060782029_00373_12952_0463.N1
 1; -645.6; 21-AUG-2004 23:12:17; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;12952
 2; -557.8; 21-AUG-2004 23:13:44; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;12952
 3; -447.5; 21-AUG-2004 23:15:35; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;12952
 4; -318.2; 21-AUG-2004 23:17:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12952
 5; -147.4; 21-AUG-2004 23:20:35; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;12952
 6; 312.8; 21-AUG-2004 23:28:15; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;12953
 7; 513.7; 21-AUG-2004 23:31:36; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12953
 8; 866.9; 21-AUG-2004 23:37:29; Dark ; 63.5; 84; Alp Phe ; 2.40; 4500;occ; 127; 0;12953
 9; 1043.1; 21-AUG-2004 23:40:25; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;12953
10; 1283.9; 21-AUG-2004 23:44:26; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;12953
11; 1597.1; 21-AUG-2004 23:49:39; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;12953
12; 1797.7; 21-AUG-2004 23:53:00; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;12953
13; 1903.9; 21-AUG-2004 23:54:46; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;12953
14; 2076.3; 21-AUG-2004 23:57:39; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12953
15; 2349.1; 22-AUG-2004 00:02:11; Bright; 60.5; 90; 54Alp Peg ; 2.49; 11000;occ; 121; 0;12953
16; 2487.8; 22-AUG-2004 00:04:30; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12953
17; 2590.4; 22-AUG-2004 00:06:13; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;12953
18; 2678.0; 22-AUG-2004 00:07:40; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12953
19; 2885.5; 22-AUG-2004 00:11:08; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12953
20; 2993.8; 22-AUG-2004 00:12:56; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12953
21; 3237.5; 22-AUG-2004 00:17:00; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;12953
22; 3374.5; 22-AUG-2004 00:19:17; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12953
23; 3817.4; 22-AUG-2004 00:26:40; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12953
24; 3943.1; 22-AUG-2004 00:28:45; Bright; 61.5; 35; 33Alp Per ; 1.79; 6250;occ; 123; 0;12953
25; 4269.6; 22-AUG-2004 00:34:12; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12953
26; 4569.8; 22-AUG-2004 00:39:12; Dark ; 58.5; 28; 12Bet Tau ; 1.65; 15200;occ; 117; 0;12953
27; 4743.4; 22-AUG-2004 00:42:06; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;12953
28; 4973.5; 22-AUG-2004 00:45:56; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;12953
29; 5064.3; 22-AUG-2004 00:47:27; Dark ; 63.5; 27; 24Gam Ori ; 1.64; 26000;occ; 127; 0;12953
30; 5182.6; 22-AUG-2004 00:49:25; Dark ; 57.5; 30; 46Eps Ori ; 1.69; 30000;occ; 115; 0;12953
31; 5300.4; 22-AUG-2004 00:51:23; Dark ; 54.0; 1; 9Alp CMA ;-1.44; 11000;occ; 108; 0;12953
32; 5390.7; 22-AUG-2004 00:52:53; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;12953
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040822_005253_000040582029_00374_12953_0464.N1
 1; -645.1; 22-AUG-2004 00:52:53; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;12953
 2; -557.5; 22-AUG-2004 00:54:21; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;12953
 3; -449.6; 22-AUG-2004 00:56:09; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;12953
 4; -318.0; 22-AUG-2004 00:58:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12953
 5; -147.8; 22-AUG-2004 01:01:10; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;12953
 6; 314.2; 22-AUG-2004 01:08:52; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;12954
 7; 514.0; 22-AUG-2004 01:12:12; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;12954
 8; 868.5; 22-AUG-2004 01:18:07; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;12954
 9; 1042.8; 22-AUG-2004 01:21:01; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;12954
10; 1284.3; 22-AUG-2004 01:25:02; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;12954
11; 1597.5; 22-AUG-2004 01:30:16; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;12954
12; 1797.6; 22-AUG-2004 01:33:36; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;12954
13; 1904.2; 22-AUG-2004 01:35:22; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;12954
14; 2076.0; 22-AUG-2004 01:38:14; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12954
15; 2348.3; 22-AUG-2004 01:42:46; Bright; 58.0; 90; 54Alp Peg ; 2.49; 11000;occ; 116; 0;12954
16; 2487.7; 22-AUG-2004 01:45:06; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12954
17; 2590.4; 22-AUG-2004 01:46:49; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12954
18; 2678.1; 22-AUG-2004 01:48:16; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;12954
19; 2886.3; 22-AUG-2004 01:51:45; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;12954
20; 2993.6; 22-AUG-2004 01:53:32; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12954
21; 3236.6; 22-AUG-2004 01:57:35; Bright; 49.0; 74; 11Bet Cas ; 2.27; 6600;occ; 98; 0;12954
22; 3375.0; 22-AUG-2004 01:59:53; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12954
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040822_020715_000056292029_00375_12954_0465.N1
 1;-2219.5; 22-AUG-2004 02:07:15; Bright; 58.0; 160; 23Gam Per ; 2.93; 4700;occ; 116; 0;12954
 2;-2093.7; 22-AUG-2004 02:09:20; Bright; 61.0; 35; 33Alp Per ; 1.79; 6250;occ; 122; 0;12954
 3;-1767.8; 22-AUG-2004 02:14:46; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12954
 4;-1465.9; 22-AUG-2004 02:19:48; Dark ; 62.0; 28; 12Bet Tau ; 1.65; 15200;occ; 124; 0;12954
 5;-1292.2; 22-AUG-2004 02:22:42; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;12954
 6;-1061.6; 22-AUG-2004 02:26:32; Dark ; 58.5; 14; 58Alp Ori ; 0.87; 3000;occ; 117; 0;12954
 7; -970.9; 22-AUG-2004 02:28:03; Dark ; 64.5; 27; 24Gam Ori ; 1.64; 26000;occ; 129; 0;12954
 8; -852.5; 22-AUG-2004 02:30:02; Dark ; 58.0; 30; 46Eps Ori ; 1.69; 30000;occ; 116; 0;12954
 9; -734.4; 22-AUG-2004 02:32:00; Dark ; 52.5; 1; 9Alp CMA ;-1.44; 11000;occ; 105; 0;12954
10; -644.7; 22-AUG-2004 02:33:29; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;12954
11; -556.8; 22-AUG-2004 02:34:57; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12954

```

```

12; -447.5; 22-AUG-2004 02:36:47; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;12954
13; -317.8; 22-AUG-2004 02:38:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12954
14; -147.3; 22-AUG-2004 02:41:47; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;12954
15; 315.4; 22-AUG-2004 02:49:29; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;12955
16; 515.1; 22-AUG-2004 02:52:49; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;12955
17; 868.4; 22-AUG-2004 02:58:43; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12955
18; 1000.7; 22-AUG-2004 03:00:55; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;12955
19; 1284.7; 22-AUG-2004 03:05:39; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;12955
20; 1599.4; 22-AUG-2004 03:10:53; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;12955
21; 1795.1; 22-AUG-2004 03:14:09; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;12955
22; 1904.3; 22-AUG-2004 03:15:58; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;12955
23; 2076.3; 22-AUG-2004 03:18:50; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;12955
24; 2346.9; 22-AUG-2004 03:23:21; Bright; 60.0; 90; 54Alp Peg ; 2.49; 11000;occ; 120; 0;12955
25; 2487.7; 22-AUG-2004 03:25:42; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;12955
26; 2590.9; 22-AUG-2004 03:27:25; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;12955
27; 2886.4; 22-AUG-2004 03:32:20; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;12955
28; 2993.5; 22-AUG-2004 03:34:08; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12955
29; 3236.3; 22-AUG-2004 03:38:10; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;12955
30; 3375.6; 22-AUG-2004 03:40:30; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;12955
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040822_034750_000056342029_00376_12955_0466.N1
 1;-2220.2; 22-AUG-2004 03:47:50; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;12955
 2;-2093.9; 22-AUG-2004 03:49:56; Bright; 62.0; 35; 33Alp Per ; 1.79; 6250;occ; 124; 0;12955
 3;-1769.9; 22-AUG-2004 03:55:20; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12955
 4;-1466.2; 22-AUG-2004 04:00:24; Dark ; 60.0; 28; 12Bet Tau ; 1.65; 15200;occ; 120; 0;12955
 5;-1294.4; 22-AUG-2004 04:03:16; Dark ; 51.0; 44; 24Gam Gem ; 1.93; 11000;occ; 102; 0;12955
 6;-1061.7; 22-AUG-2004 04:07:08; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;12955
 7; -970.0; 22-AUG-2004 04:08:40; Dark ; 62.0; 27; 24Gam Ori ; 1.64; 26000;occ; 124; 0;12955
 8; -852.0; 22-AUG-2004 04:10:38; Dark ; 57.0; 30; 46Eps Ori ; 1.69; 30000;occ; 114; 0;12955
 9; -734.3; 22-AUG-2004 04:12:36; Dark ; 49.5; 1; 9Alp CMa ;-1.44; 11000;occ; 99; 0;12955
10; -644.6; 22-AUG-2004 04:14:05; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;12955
11; -556.8; 22-AUG-2004 04:15:33; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;12955
12; -447.4; 22-AUG-2004 04:17:23; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;12955
13; -317.6; 22-AUG-2004 04:19:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12955
14; -147.1; 22-AUG-2004 04:22:23; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;12955
15; 317.2; 22-AUG-2004 04:30:07; Dark ; 57.0; 157; The1Eri ; 2.91; 9300;occ; 114; 0;12956
16; 516.0; 22-AUG-2004 04:33:26; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12956
17; 869.7; 22-AUG-2004 04:39:20; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12956
18; 1001.4; 22-AUG-2004 04:41:31; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;12956
19; 1284.8; 22-AUG-2004 04:46:15; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;12956
20; 1600.1; 22-AUG-2004 04:51:30; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;12956
21; 1797.0; 22-AUG-2004 04:54:47; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12956
22; 1904.0; 22-AUG-2004 04:56:34; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;12956
23; 2077.3; 22-AUG-2004 04:59:27; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12956
24; 2345.6; 22-AUG-2004 05:03:56; Bright; 60.5; 90; 54Alp Peg ; 2.49; 11000;occ; 121; 0;12956
25; 2487.9; 22-AUG-2004 05:06:18; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12956
26; 2591.1; 22-AUG-2004 05:08:01; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12956
27; 2679.3; 22-AUG-2004 05:09:29; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12956
28; 2887.2; 22-AUG-2004 05:12:57; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12956
29; 2993.7; 22-AUG-2004 05:14:44; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12956
30; 3234.9; 22-AUG-2004 05:18:45; Bright; 49.0; 74; 11Bet Cas ; 2.27; 6600;occ; 98; 0;12956
31; 3376.0; 22-AUG-2004 05:21:06; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12956
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040822_052825_000056342029_00377_12956_0467.N1
 1;-2221.0; 22-AUG-2004 05:28:25; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;12956
 2;-2094.8; 22-AUG-2004 05:30:31; Bright; 61.5; 35; 33Alp Per ; 1.79; 6250;occ; 123; 0;12956
 3;-1771.8; 22-AUG-2004 05:35:54; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12956
 4;-1467.8; 22-AUG-2004 05:40:58; Dark ; 61.0; 28; 12Bet Tau ; 1.65; 15200;occ; 122; 0;12956
 5;-1292.3; 22-AUG-2004 05:43:54; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;12956
 6;-1060.8; 22-AUG-2004 05:47:45; Dark ; 65.0; 14; 58Alp Ori ; 0.87; 3000;occ; 130; 0;12956
 7; -971.0; 22-AUG-2004 05:49:15; Dark ; 64.5; 27; 24Gam Ori ; 1.64; 26000;occ; 129; 0;12956
 8; -850.9; 22-AUG-2004 05:51:15; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;12956
 9; -733.6; 22-AUG-2004 05:53:12; Dark ; 54.0; 1; 9Alp CMa ;-1.44; 11000;occ; 108; 0;12956
10; -643.7; 22-AUG-2004 05:54:42; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;12956
11; -556.2; 22-AUG-2004 05:56:10; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;12956
12; -446.5; 22-AUG-2004 05:58:00; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;12956
13; -317.4; 22-AUG-2004 06:00:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12956
14; -146.3; 22-AUG-2004 06:03:00; Dark ; 41.0; 2; Alp Car ;-0.74; 7000;occ; 82; 0;12956
15; 318.8; 22-AUG-2004 06:10:45; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;12957
16; 516.6; 22-AUG-2004 06:14:03; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;12957

```

```

17; 870.8; 22-AUG-2004 06:19:57; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12957
18; 1002.0; 22-AUG-2004 06:22:08; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;12957
19; 1285.4; 22-AUG-2004 06:26:51; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;12957
20; 1600.5; 22-AUG-2004 06:32:07; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;12957
21; 1798.0; 22-AUG-2004 06:35:24; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;12957
22; 1904.1; 22-AUG-2004 06:37:10; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;12957
23; 2077.1; 22-AUG-2004 06:40:03; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12957
24; 2343.9; 22-AUG-2004 06:44:30; Bright; 58.5; 90; 54Alp Peg ; 2.49; 11000;occ; 117; 0;12957
25; 2488.3; 22-AUG-2004 06:46:54; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12957
26; 2591.2; 22-AUG-2004 06:48:37; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12957
27; 2679.7; 22-AUG-2004 06:50:06; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12957
28; 2887.3; 22-AUG-2004 06:53:33; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;12957
29; 2993.8; 22-AUG-2004 06:55:20; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12957
30; 3234.6; 22-AUG-2004 06:59:21; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;12957
31; 3376.7; 22-AUG-2004 07:01:43; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;12957
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040822_081600_000058792029_00379_12958_0589.N1
1; -4237.8; 22-AUG-2004 08:16:00; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;12958
2; -4131.9; 22-AUG-2004 08:17:46; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;12958
3; -3958.6; 22-AUG-2004 08:20:39; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;12958
4; -3692.3; 22-AUG-2004 08:25:06; Bright; 60.5; 90; 54Alp Peg ; 2.49; 11000;occ; 121; 0;12958
5; -3548.0; 22-AUG-2004 08:27:30; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;12958
6; -3444.9; 22-AUG-2004 08:29:13; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;12958
7; -3356.1; 22-AUG-2004 08:30:42; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12958
8; -3148.1; 22-AUG-2004 08:34:10; Bright; 42.0; 69; 33Gam Dra ; 2.23; 3800;occ; 84; 0;12958
9; -3042.4; 22-AUG-2004 08:35:56; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12958
10; -2802.0; 22-AUG-2004 08:39:56; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;12958
11; -2659.1; 22-AUG-2004 08:42:19; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12958
12; -2222.1; 22-AUG-2004 08:49:36; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;12958
13; -2096.1; 22-AUG-2004 08:51:42; Bright; 64.0; 35; 33Alp Per ; 1.79; 6250;occ; 128; 0;12958
14; -1775.4; 22-AUG-2004 08:57:02; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12958
15; -1465.0; 22-AUG-2004 09:02:13; Dark ; 60.0; 28; 12Bet Tau ; 1.65; 15200;occ; 120; 0;12958
16; -1291.6; 22-AUG-2004 09:05:06; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;12958
17; -1060.0; 22-AUG-2004 09:08:58; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;12958
18; -967.6; 22-AUG-2004 09:10:30; Dark ; 61.5; 27; 24Gam Ori ; 1.64; 26000;occ; 123; 0;12958
19; -849.2; 22-AUG-2004 09:12:29; Dark ; 56.5; 30; 46Eps Ori ; 1.69; 30000;occ; 113; 0;12958
20; -732.7; 22-AUG-2004 09:14:25; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;12958
21; -643.3; 22-AUG-2004 09:15:55; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;12958
22; -555.1; 22-AUG-2004 09:17:23; Dark ; 47.5; 23; 21Eps CMa ; 1.50; 26000;occ; 95; 0;12958
23; -446.0; 22-AUG-2004 09:19:12; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;12958
24; -316.9; 22-AUG-2004 09:21:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12958
25; -145.5; 22-AUG-2004 09:24:12; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;12958
26; 320.3; 22-AUG-2004 09:31:58; Dark ; 57.0; 157; The1Eri ; 2.91; 9300;occ; 114; 0;12959
27; 517.7; 22-AUG-2004 09:35:16; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12959
28; 871.3; 22-AUG-2004 09:41:09; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;12959
29; 1002.6; 22-AUG-2004 09:43:20; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;12959
30; 1285.1; 22-AUG-2004 09:48:03; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;12959
31; 1600.4; 22-AUG-2004 09:53:18; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;12959
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040805_213233_000060432029_00143_12722_0342.N1
1; -767.9; 05-AUG-2004 21:32:33; Dark ; 41.5; 1; 9Alp CMa ; -1.44; 11000;occ; 83; 72;12722
2; -702.8; 05-AUG-2004 21:33:38; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;12722
3; -607.5; 05-AUG-2004 21:35:13; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;12722
4; -466.5; 05-AUG-2004 21:37:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12722
5; -201.4; 05-AUG-2004 21:41:59; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12722
6; 49.2; 05-AUG-2004 21:46:10; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12723
7; 312.0; 05-AUG-2004 21:50:33; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;12723
8; 442.4; 05-AUG-2004 21:52:43; Dark ; 40.5; 135; Bet Hyi ; 2.82; 5800;occ; 81; 0;12723
9; 667.1; 05-AUG-2004 21:56:28; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;12723
10; 927.6; 05-AUG-2004 22:00:48; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;12723
11; 1178.3; 05-AUG-2004 22:04:59; Dark ; 67.0; 18; 24Alp PsA ; 1.17; 9700;occ; 134; 0;12723
12; 1424.5; 05-AUG-2004 22:09:05; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;12723
13; 1574.7; 05-AUG-2004 22:11:35; Bright; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;12723
14; 1808.5; 05-AUG-2004 22:15:29; Bright; 49.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 99; 0;12723
15; 2055.4; 05-AUG-2004 22:19:36; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12723
16; 2150.2; 05-AUG-2004 22:21:11; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;12723
17; 2576.4; 05-AUG-2004 22:28:17; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;12723
18; 2681.1; 05-AUG-2004 22:30:02; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;12723
19; 2810.5; 05-AUG-2004 22:32:11; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12723
20; 3059.6; 05-AUG-2004 22:36:20; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;12723

```

```

21; 3305.6; 05-AUG-2004 22:40:26; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12723
22; 3438.8; 05-AUG-2004 22:42:39; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12723
23; 3542.8; 05-AUG-2004 22:44:23; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;12723
24; 3948.7; 05-AUG-2004 22:51:09; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;12723
25; 4055.1; 05-AUG-2004 22:52:56; Bright; 51.0; 35; 33Alp Per ; 1.79; 6250;occ; 102; 0;12723
26; 4256.9; 05-AUG-2004 22:56:18; Bright; 65.5; 79; 26Bet Per ; 2.31; 13100;occ; 131; 0;12723
27; 4526.2; 05-AUG-2004 23:00:47; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;12723
28; 4655.2; 05-AUG-2004 23:02:56; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;12723
29; 4819.7; 05-AUG-2004 23:05:40; Dark ; 69.0; 13; 87Alp Tau ; 0.87; 3800;occ; 138; 0;12723
30; 4936.2; 05-AUG-2004 23:07:37; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;12723
31; 5051.0; 05-AUG-2004 23:09:32; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;12723
32; 5132.1; 05-AUG-2004 23:10:53; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12723
33; 5231.8; 05-AUG-2004 23:12:32; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;12723
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040805_231131_000062422029_00144_12723_0343.N1
1; -865.3; 05-AUG-2004 23:11:31; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 77;12723
2; -804.1; 05-AUG-2004 23:12:32; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;12723
3; -702.5; 05-AUG-2004 23:14:14; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;12723
4; -607.6; 05-AUG-2004 23:15:49; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;12723
5; -466.2; 05-AUG-2004 23:18:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12723
6; -201.2; 05-AUG-2004 23:22:35; Dark ; 39.5; 2; Alp Car ; -0.74; 7000;occ; 79; 0;12723
7; 50.1; 05-AUG-2004 23:26:46; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12724
8; 311.8; 05-AUG-2004 23:31:08; Dark ; 42.0; 143; Alp Hyi ; 2.86; 7200;occ; 84; 0;12724
9; 442.0; 05-AUG-2004 23:33:18; Dark ; 40.5; 135; Bet Hyi ; 2.82; 5800;occ; 81; 0;12724
10; 665.7; 05-AUG-2004 23:37:02; Dark ; 73.5; 84; Alp Phe ; 2.40; 4500;occ; 147; 0;12724
11; 926.9; 05-AUG-2004 23:41:23; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;12724
12; 1179.6; 05-AUG-2004 23:45:36; Dark ; 66.0; 18; 24Alp PsA ; 1.17; 9700;occ; 132; 0;12724
13; 1424.7; 05-AUG-2004 23:49:41; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;12724
14; 1574.2; 05-AUG-2004 23:52:11; Bright; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;12724
15; 1807.8; 05-AUG-2004 23:56:04; Bright; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;12724
16; 2055.2; 06-AUG-2004 00:00:12; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12724
17; 2149.8; 06-AUG-2004 00:01:46; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12724
18; 2575.9; 06-AUG-2004 00:08:52; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;12724
19; 2680.9; 06-AUG-2004 00:10:37; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;12724
20; 2810.2; 06-AUG-2004 00:12:47; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12724
21; 3059.0; 06-AUG-2004 00:16:55; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12724
22; 3305.6; 06-AUG-2004 00:21:02; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;12724
23; 3438.7; 06-AUG-2004 00:23:15; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;12724
24; 3542.0; 06-AUG-2004 00:24:58; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;12724
25; 3948.2; 06-AUG-2004 00:31:45; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;12724
26; 4054.8; 06-AUG-2004 00:33:31; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;12724
27; 4257.4; 06-AUG-2004 00:36:54; Bright; 65.5; 79; 26Bet Per ; 2.31; 13100;occ; 131; 0;12724
28; 4526.2; 06-AUG-2004 00:41:23; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;12724
29; 4655.3; 06-AUG-2004 00:43:32; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;12724
30; 4819.5; 06-AUG-2004 00:46:16; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;12724
31; 4936.4; 06-AUG-2004 00:48:13; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;12724
32; 5051.0; 06-AUG-2004 00:50:07; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;12724
33; 5132.3; 06-AUG-2004 00:51:29; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;12724
34; 5232.0; 06-AUG-2004 00:53:08; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;12724
35; 5333.7; 06-AUG-2004 00:54:50; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12724
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040805_152640_000058562029_00140_12719_0428.N1
1; -4612.5; 05-AUG-2004 15:26:40; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;12719
2; -4461.6; 05-AUG-2004 15:29:11; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12719
3; -4226.9; 05-AUG-2004 15:33:06; Bright; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;12719
4; -3981.1; 05-AUG-2004 15:37:12; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12719
5; -3886.8; 05-AUG-2004 15:38:46; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12719
6; -3460.7; 05-AUG-2004 15:45:52; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;12719
7; -3354.6; 05-AUG-2004 15:47:38; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12719
8; -3227.2; 05-AUG-2004 15:49:46; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12719
9; -2975.7; 05-AUG-2004 15:53:57; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;12719
10; -2732.7; 05-AUG-2004 15:58:00; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12719
11; -2597.5; 05-AUG-2004 16:00:15; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12719
12; -2489.6; 05-AUG-2004 16:02:03; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;12719
13; -2085.2; 05-AUG-2004 16:08:48; Bright; 72.0; 160; 23Gam Per ; 2.93; 4700;occ; 144; 0;12719
14; -1979.4; 05-AUG-2004 16:10:33; Bright; 53.0; 35; 33Alp Per ; 1.79; 6250;occ; 106; 0;12719
15; -1776.6; 05-AUG-2004 16:13:56; Bright; 66.5; 79; 26Bet Per ; 2.31; 13100;occ; 133; 0;12719
16; -1510.8; 05-AUG-2004 16:18:22; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;12719
17; -1381.7; 05-AUG-2004 16:20:31; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;12719
18; -1218.6; 05-AUG-2004 16:23:14; Dark ; 68.0; 13; 87Alp Tau ; 0.87; 3800;occ; 136; 0;12719

```

```

19;-1101.9; 05-AUG-2004 16:25:11; Dark ; 49.5; 27; 24Gam Ori ; 1.64; 26000;occ; 99; 0;12719
20; -986.2; 05-AUG-2004 16:27:07; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;12719
21; -904.9; 05-AUG-2004 16:28:28; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12719
22; -804.8; 05-AUG-2004 16:30:08; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;12719
23; -704.1; 05-AUG-2004 16:31:49; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12719
24; -608.4; 05-AUG-2004 16:33:24; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;12719
25; -467.2; 05-AUG-2004 16:35:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12719
26; -202.9; 05-AUG-2004 16:40:10; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;12719
27; 45.9; 05-AUG-2004 16:44:19; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;12720
28; 310.0; 05-AUG-2004 16:48:43; Dark ; 42.0; 143; Alp Hyi ; 2.86; 7200;occ; 84; 0;12720
29; 441.1; 05-AUG-2004 16:50:54; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;12720
30; 663.5; 05-AUG-2004 16:54:36; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;12720
31; 926.7; 05-AUG-2004 16:58:59; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;12720
32; 1176.9; 05-AUG-2004 17:03:10; Dark ; 67.5; 18; 24Alp PsA ; 1.17; 9700;occ; 135; 0;12720
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040805_170358_000057822029_00141_12720_0429.N1
1;-4810.6; 05-AUG-2004 17:03:58; Dark ; 68.0; 18; 24Alp PsA ; 1.17; 9700;occ; 136; 97;12720
2;-4612.4; 05-AUG-2004 17:07:16; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;12720
3;-4461.4; 05-AUG-2004 17:09:47; Bright; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;12720
4;-4226.7; 05-AUG-2004 17:13:42; Bright; 50.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 101; 0;12720
5;-3981.1; 05-AUG-2004 17:17:48; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12720
6;-3886.9; 05-AUG-2004 17:19:22; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12720
7;-3463.0; 05-AUG-2004 17:26:26; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;12720
8;-3355.2; 05-AUG-2004 17:28:14; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;12720
9;-3227.5; 05-AUG-2004 17:30:21; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12720
10;-2975.4; 05-AUG-2004 17:34:33; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12720
11;-2731.9; 05-AUG-2004 17:38:37; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;12720
12;-2597.9; 05-AUG-2004 17:40:51; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12720
13;-2490.5; 05-AUG-2004 17:42:38; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12720
14;-2085.8; 05-AUG-2004 17:49:23; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;12720
15;-1979.6; 05-AUG-2004 17:51:09; Bright; 52.5; 35; 33Alp Per ; 1.79; 6250;occ; 105; 0;12720
16;-1776.7; 05-AUG-2004 17:54:32; Bright; 65.5; 79; 26Bet Per ; 2.31; 13100;occ; 131; 0;12720
17;-1510.7; 05-AUG-2004 17:58:58; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;12720
18;-1381.8; 05-AUG-2004 18:01:07; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;12720
19;-1220.0; 05-AUG-2004 18:03:49; Dark ; 62.0; 13; 87Alp Tau ; 0.87; 3800;occ; 124; 0;12720
20;-1101.5; 05-AUG-2004 18:05:47; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;12720
21; -986.1; 05-AUG-2004 18:07:43; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;12720
22; -905.1; 05-AUG-2004 18:09:04; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;12720
23; -805.2; 05-AUG-2004 18:10:44; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;12720
24; -703.9; 05-AUG-2004 18:12:25; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;12720
25; -608.0; 05-AUG-2004 18:14:01; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;12720
26; -466.9; 05-AUG-2004 18:16:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12720
27; -202.3; 05-AUG-2004 18:20:46; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12720
28; 46.9; 05-AUG-2004 18:24:56; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;12721
29; 310.9; 05-AUG-2004 18:29:20; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;12721
30; 442.3; 05-AUG-2004 18:31:31; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;12721
31; 665.5; 05-AUG-2004 18:35:14; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;12721
32; 927.4; 05-AUG-2004 18:39:36; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;12721
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040805_184015_000060362029_00142_12721_0430.N1
1;-5069.5; 05-AUG-2004 18:40:15; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 78;12721
2;-4859.4; 05-AUG-2004 18:43:45; Dark ; 68.5; 18; 24Alp PsA ; 1.17; 9700;occ; 137; 0;12721
3;-4612.1; 05-AUG-2004 18:47:53; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;12721
4;-4461.0; 05-AUG-2004 18:50:24; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12721
5;-4226.8; 05-AUG-2004 18:54:18; Bright; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;12721
6;-3980.5; 05-AUG-2004 18:58:24; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12721
7;-3886.1; 05-AUG-2004 18:59:59; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12721
8;-3460.0; 05-AUG-2004 19:07:05; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;12721
9;-3354.3; 05-AUG-2004 19:08:50; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;12721
10;-3226.1; 05-AUG-2004 19:10:59; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;12721
11;-2974.9; 05-AUG-2004 19:15:10; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12721
12;-2731.1; 05-AUG-2004 19:19:14; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;12721
13;-2597.2; 05-AUG-2004 19:21:28; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;12721
14;-2491.3; 05-AUG-2004 19:23:13; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12721
15;-2086.6; 05-AUG-2004 19:29:58; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;12721
16;-1980.1; 05-AUG-2004 19:31:45; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;12721
17;-1778.4; 05-AUG-2004 19:35:06; Bright; 68.5; 79; 26Bet Per ; 2.31; 13100;occ; 137; 0;12721
18;-1510.3; 05-AUG-2004 19:39:34; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;12721
19;-1381.2; 05-AUG-2004 19:41:44; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;12721
20;-1217.1; 05-AUG-2004 19:44:28; Dark ; 69.0; 13; 87Alp Tau ; 0.87; 3800;occ; 138; 0;12721

```

```

21; -1100.5; 05-AUG-2004 19:46:24; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;12721
22; -985.0; 05-AUG-2004 19:48:20; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;12721
23; -904.3; 05-AUG-2004 19:49:40; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;12721
24; -804.1; 05-AUG-2004 19:51:21; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;12721
25; -702.8; 05-AUG-2004 19:53:02; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12721
26; -607.6; 05-AUG-2004 19:54:37; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12721
27; -466.8; 05-AUG-2004 19:56:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12721
28; -201.8; 05-AUG-2004 20:01:23; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12721
29; 48.2; 05-AUG-2004 20:05:33; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12722
30; 311.5; 05-AUG-2004 20:09:56; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;12722
31; 442.8; 05-AUG-2004 20:12:08; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;12722
32; 666.5; 05-AUG-2004 20:15:51; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12722
33; 927.7; 05-AUG-2004 20:20:12; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;12722
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040806_005452_000042902029_00145_12724_0344.N1
1; -700.7; 06-AUG-2004 00:54:52; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 3;12724
2; -607.7; 06-AUG-2004 00:56:25; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12724
3; -465.9; 06-AUG-2004 00:58:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12724
4; -201.0; 06-AUG-2004 01:03:11; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;12724
5; 51.2; 06-AUG-2004 01:07:23; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12725
6; 356.7; 06-AUG-2004 01:12:29; Dark ; 56.5; 9; Alp Eri ; 0.45; 24000;occ; 113; 0;12725
7; 666.7; 06-AUG-2004 01:17:39; Dark ; 68.5; 84; Alp Phe ; 2.40; 4500;occ; 137; 0;12725
8; 891.7; 06-AUG-2004 01:21:24; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;12725
9; 1180.2; 06-AUG-2004 01:26:12; Dark ; 66.5; 18; 24Alp PsA ; 1.17; 9700;occ; 133; 0;12725
10; 1424.7; 06-AUG-2004 01:30:17; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;12725
11; 1572.5; 06-AUG-2004 01:32:45; Bright; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;12725
12; 1808.1; 06-AUG-2004 01:36:40; Bright; 50.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 100; 0;12725
13; 2054.9; 06-AUG-2004 01:40:47; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12725
14; 2149.6; 06-AUG-2004 01:42:22; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12725
15; 2576.0; 06-AUG-2004 01:49:28; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;12725
16; 2679.9; 06-AUG-2004 01:51:12; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12725
17; 2810.1; 06-AUG-2004 01:53:22; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12725
18; 3058.6; 06-AUG-2004 01:57:31; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12725
19; 3305.4; 06-AUG-2004 02:01:38; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;12725
20; 3438.3; 06-AUG-2004 02:03:51; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12725
21; 3542.1; 06-AUG-2004 02:05:34; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;12725
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040806_021220_000056772029_00146_12725_0345.N1
1; -2087.8; 06-AUG-2004 02:12:20; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;12725
2; -1981.4; 06-AUG-2004 02:14:07; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;12725
3; -1509.8; 06-AUG-2004 02:21:58; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;12725
4; -1380.6; 06-AUG-2004 02:24:08; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;12725
5; -1217.6; 06-AUG-2004 02:26:51; Dark ; 69.0; 13; 87Alp Tau ; 0.87; 3800;occ; 138; 0;12725
6; -1099.5; 06-AUG-2004 02:28:49; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;12725
7; -983.7; 06-AUG-2004 02:30:44; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;12725
8; -903.2; 06-AUG-2004 02:32:05; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12725
9; -803.7; 06-AUG-2004 02:33:44; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;12725
10; -701.2; 06-AUG-2004 02:35:27; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12725
11; -607.5; 06-AUG-2004 02:37:01; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;12725
12; -465.7; 06-AUG-2004 02:39:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12725
13; -201.2; 06-AUG-2004 02:43:47; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12725
14; 357.5; 06-AUG-2004 02:53:06; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;12726
15; 669.5; 06-AUG-2004 02:58:18; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12726
16; 891.7; 06-AUG-2004 03:02:00; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;12726
17; 1180.8; 06-AUG-2004 03:06:49; Dark ; 67.5; 18; 24Alp PsA ; 1.17; 9700;occ; 135; 0;12726
18; 1424.9; 06-AUG-2004 03:10:53; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;12726
19; 1572.6; 06-AUG-2004 03:13:21; Bright; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;12726
20; 1807.4; 06-AUG-2004 03:17:16; Bright; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;12726
21; 2054.9; 06-AUG-2004 03:21:23; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12726
22; 2150.0; 06-AUG-2004 03:22:58; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12726
23; 2576.2; 06-AUG-2004 03:30:04; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;12726
24; 2679.8; 06-AUG-2004 03:31:48; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;12726
25; 2810.5; 06-AUG-2004 03:33:59; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;12726
26; 3057.7; 06-AUG-2004 03:38:06; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;12726
27; 3305.8; 06-AUG-2004 03:42:14; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;12726
28; 3437.9; 06-AUG-2004 03:44:26; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;12726
29; 3541.2; 06-AUG-2004 03:46:09; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;12726
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040806_035256_000056772029_00147_12726_0346.N1
1; -2088.5; 06-AUG-2004 03:52:56; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;12726
2; -1981.8; 06-AUG-2004 03:54:42; Bright; 53.5; 35; 33Alp Per ; 1.79; 6250;occ; 107; 0;12726

```



```

3;-1510.0; 06-AUG-2004 04:02:34; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;12726
4;-1380.7; 06-AUG-2004 04:04:43; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;12726
5;-1215.5; 06-AUG-2004 04:07:29; Dark ; 65.0; 13; 87Alp Tau ; 0.87; 3800;occ; 130; 0;12726
6;-1099.1; 06-AUG-2004 04:09:25; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;12726
7;-983.6; 06-AUG-2004 04:11:21; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;12726
8;-902.7; 06-AUG-2004 04:12:41; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;12726
9;-803.5; 06-AUG-2004 04:14:21; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 0;12726
10;-700.8; 06-AUG-2004 04:16:03; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;12726
11;-607.3; 06-AUG-2004 04:17:37; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12726
12;-465.4; 06-AUG-2004 04:19:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12726
13;-201.1; 06-AUG-2004 04:24:23; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;12726
14; 358.1; 06-AUG-2004 04:33:42; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12727
15; 670.6; 06-AUG-2004 04:38:55; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;12727
16; 893.2; 06-AUG-2004 04:42:37; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;12727
17; 1180.6; 06-AUG-2004 04:47:25; Dark ; 65.0; 18; 24Alp PsA ; 1.17; 9700;occ; 130; 0;12727
18; 1425.1; 06-AUG-2004 04:51:29; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;12727
19; 1572.7; 06-AUG-2004 04:53:57; Bright; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;12727
20; 1807.3; 06-AUG-2004 04:57:51; Bright; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;12727
21; 2055.3; 06-AUG-2004 05:01:59; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12727
22; 2149.6; 06-AUG-2004 05:03:34; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12727
23; 2576.7; 06-AUG-2004 05:10:41; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;12727
24; 2679.3; 06-AUG-2004 05:12:23; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;12727
25; 2811.0; 06-AUG-2004 05:14:35; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;12727
26; 3057.2; 06-AUG-2004 05:18:41; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12727
27; 3306.4; 06-AUG-2004 05:22:51; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12727
28; 3438.3; 06-AUG-2004 05:25:02; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;12727
29; 3540.0; 06-AUG-2004 05:26:44; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;12727
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040806_053331_000055642029_00148_12727_0347.N1
1;-2089.3; 06-AUG-2004 05:33:31; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;12727
2;-1983.0; 06-AUG-2004 05:35:17; Bright; 53.0; 35; 33Alp Per ; 1.79; 6250;occ; 106; 0;12727
3;-1509.9; 06-AUG-2004 05:43:10; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12727
4;-1380.5; 06-AUG-2004 05:45:20; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;12727
5;-1216.7; 06-AUG-2004 05:48:03; Dark ; 69.0; 13; 87Alp Tau ; 0.87; 3800;occ; 138; 0;12727
6;-1098.7; 06-AUG-2004 05:50:01; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;12727
7;-983.0; 06-AUG-2004 05:51:57; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;12727
8;-902.4; 06-AUG-2004 05:53:18; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;12727
9;-803.4; 06-AUG-2004 05:54:57; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;12727
10;-701.1; 06-AUG-2004 05:56:39; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;12727
11;-606.9; 06-AUG-2004 05:58:13; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;12727
12;-465.2; 06-AUG-2004 06:00:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12727
13;-201.0; 06-AUG-2004 06:04:59; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;12727
14; 359.4; 06-AUG-2004 06:14:20; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12728
15; 672.2; 06-AUG-2004 06:19:32; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;12728
16; 894.0; 06-AUG-2004 06:23:14; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;12728
17; 1181.6; 06-AUG-2004 06:28:02; Dark ; 70.0; 18; 24Alp PsA ; 1.17; 9700;occ; 140; 0;12728
18; 1424.9; 06-AUG-2004 06:32:05; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;12728
19; 1574.6; 06-AUG-2004 06:34:35; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12728
20; 1807.8; 06-AUG-2004 06:38:28; Bright; 50.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 101; 0;12728
21; 2055.7; 06-AUG-2004 06:42:36; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12728
22; 2150.3; 06-AUG-2004 06:44:10; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12728
23; 2576.9; 06-AUG-2004 06:51:17; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;12728
24; 2679.6; 06-AUG-2004 06:53:00; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;12728
25; 2811.5; 06-AUG-2004 06:55:12; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12728
26; 3057.5; 06-AUG-2004 06:59:18; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;12728
27; 3306.4; 06-AUG-2004 07:03:27; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12728
28; 3438.2; 06-AUG-2004 07:05:38; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12728
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040806_194838_000040592029_00157_12736_0348.N1
1; 930.1; 06-AUG-2004 19:48:38; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12736
2; 1185.7; 06-AUG-2004 19:52:53; Dark ; 74.0; 18; 24Alp PsA ; 1.17; 9700;occ; 148; 0;12736
3; 1426.2; 06-AUG-2004 19:56:54; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;12736
4; 1575.3; 06-AUG-2004 19:59:23; Bright; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;12736
5; 1806.8; 06-AUG-2004 20:03:14; Bright; 50.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 100; 0;12736
6; 2054.8; 06-AUG-2004 20:07:22; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12736
7; 2150.8; 06-AUG-2004 20:08:58; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12736
8; 2537.0; 06-AUG-2004 20:15:25; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;12736
9; 2619.9; 06-AUG-2004 20:16:47; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12736
10; 2727.6; 06-AUG-2004 20:18:35; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;12736
11; 2852.3; 06-AUG-2004 20:20:40; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;12736

```

```

12; 3053.9; 06-AUG-2004 20:24:01; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;12736
13; 3307.9; 06-AUG-2004 20:28:15; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12736
14; 3437.7; 06-AUG-2004 20:30:25; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12736
15; 3534.0; 06-AUG-2004 20:32:02; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12736
16; 3943.1; 06-AUG-2004 20:38:51; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;12736
17; 4050.6; 06-AUG-2004 20:40:38; Bright; 54.0; 35; 33Alp Per ; 1.79; 6250;occ; 108; 0;12736
18; 4208.3; 06-AUG-2004 20:43:16; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12736
19; 4525.1; 06-AUG-2004 20:48:33; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12736
20; 4656.8; 06-AUG-2004 20:50:44; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;12736
21; 4826.0; 06-AUG-2004 20:53:34; Dark ; 67.5; 13; 87Alp Tau ; 0.87; 3800;occ; 135; 0;12736
22; 4940.3; 06-AUG-2004 20:55:28; Dark ; 49.5; 27; 24Gam Ori ; 1.64; 26000;occ; 99; 0;12736
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040806_205543_000063572029_00157_12736_0351.N1
1; -1080.6; 06-AUG-2004 20:55:43; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 30;12736
2; -979.3; 06-AUG-2004 20:57:24; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;12736
3; -898.0; 06-AUG-2004 20:58:45; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;12736
4; -802.2; 06-AUG-2004 21:00:21; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;12736
5; -696.9; 06-AUG-2004 21:02:07; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12736
6; -606.1; 06-AUG-2004 21:03:37; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12736
7; -462.8; 06-AUG-2004 21:06:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12736
8; -199.6; 06-AUG-2004 21:10:24; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;12736
9; 63.5; 06-AUG-2004 21:14:47; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12737
10; 366.2; 06-AUG-2004 21:19:50; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12737
11; 681.4; 06-AUG-2004 21:25:05; Dark ; 68.0; 84; Alp Phe ; 2.40; 4500;occ; 136; 0;12737
12; 929.7; 06-AUG-2004 21:29:13; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;12737
13; 1186.7; 06-AUG-2004 21:33:30; Dark ; 71.5; 18; 24Alp PsA ; 1.17; 9700;occ; 143; 0;12737
14; 1426.3; 06-AUG-2004 21:37:30; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;12737
15; 1576.0; 06-AUG-2004 21:39:59; Bright; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;12737
16; 1806.0; 06-AUG-2004 21:43:49; Bright; 49.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 99; 0;12737
17; 2054.9; 06-AUG-2004 21:47:58; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12737
18; 2150.8; 06-AUG-2004 21:49:34; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12737
19; 2534.8; 06-AUG-2004 21:55:58; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;12737
20; 2619.1; 06-AUG-2004 21:57:23; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;12737
21; 2727.2; 06-AUG-2004 21:59:11; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;12737
22; 2852.3; 06-AUG-2004 22:01:16; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;12737
23; 3053.6; 06-AUG-2004 22:04:37; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;12737
24; 3308.8; 06-AUG-2004 22:08:52; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;12737
25; 3437.6; 06-AUG-2004 22:11:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;12737
26; 3533.2; 06-AUG-2004 22:12:37; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;12737
27; 3942.9; 06-AUG-2004 22:19:26; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;12737
28; 4049.7; 06-AUG-2004 22:21:13; Bright; 54.0; 35; 33Alp Per ; 1.79; 6250;occ; 108; 0;12737
29; 4206.5; 06-AUG-2004 22:23:50; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12737
30; 4527.0; 06-AUG-2004 22:29:10; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;12737
31; 4655.5; 06-AUG-2004 22:31:19; Dark ; 47.5; 176; 23Zet Tau ; 3.02; 22000;occ; 95; 0;12737
32; 4825.8; 06-AUG-2004 22:34:09; Dark ; 70.0; 13; 87Alp Tau ; 0.87; 3800;occ; 140; 0;12737
33; 4940.7; 06-AUG-2004 22:36:04; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;12737
34; 5056.6; 06-AUG-2004 22:38:00; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;12737
35; 5137.8; 06-AUG-2004 22:39:21; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;12737
36; 5232.0; 06-AUG-2004 22:40:55; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;12737
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040806_224055_000060822029_00158_12737_0353.N1
1; -803.9; 06-AUG-2004 22:40:55; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;12737
2; -696.9; 06-AUG-2004 22:42:42; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;12737
3; -606.0; 06-AUG-2004 22:44:13; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12737
4; -462.5; 06-AUG-2004 22:46:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12737
5; -199.2; 06-AUG-2004 22:51:00; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;12737
6; 64.6; 06-AUG-2004 22:55:24; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12738
7; 366.7; 06-AUG-2004 23:00:26; Dark ; 56.0; 9; Alp Eri ; 0.45; 24000;occ; 112; 0;12738
8; 682.0; 06-AUG-2004 23:05:41; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;12738
9; 928.1; 06-AUG-2004 23:09:47; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;12738
10; 1186.9; 06-AUG-2004 23:14:06; Dark ; 66.5; 18; 24Alp PsA ; 1.17; 9700;occ; 133; 0;12738
11; 1426.4; 06-AUG-2004 23:18:06; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;12738
12; 1575.6; 06-AUG-2004 23:20:35; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12738
13; 1804.0; 06-AUG-2004 23:24:23; Bright; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;12738
14; 2054.7; 06-AUG-2004 23:28:34; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12738
15; 2150.6; 06-AUG-2004 23:30:10; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12738
16; 2536.2; 06-AUG-2004 23:36:35; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;12738
17; 2618.9; 06-AUG-2004 23:37:58; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12738
18; 2725.0; 06-AUG-2004 23:39:44; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;12738
19; 2852.7; 06-AUG-2004 23:41:52; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;12738

```

```

20; 3053.1; 06-AUG-2004 23:45:12; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12738
21; 3309.1; 06-AUG-2004 23:49:28; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12738
22; 3437.7; 06-AUG-2004 23:51:37; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;12738
23; 3532.5; 06-AUG-2004 23:53:12; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12738
24; 3942.3; 07-AUG-2004 00:00:02; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;12738
25; 4049.6; 07-AUG-2004 00:01:49; Bright; 52.5; 35; 33Alp Per ; 1.79; 6250;occ; 105; 0;12738
26; 4204.7; 07-AUG-2004 00:04:24; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12738
27; 4527.9; 07-AUG-2004 00:09:47; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;12738
28; 4655.5; 07-AUG-2004 00:11:55; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;12738
29; 4826.2; 07-AUG-2004 00:14:45; Dark ; 65.5; 13; 87Alp Tau ; 0.87; 3800;occ; 131; 0;12738
30; 4941.1; 07-AUG-2004 00:16:40; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;12738
31; 5056.3; 07-AUG-2004 00:18:36; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;12738
32; 5139.0; 07-AUG-2004 00:19:58; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12738
33; 5232.2; 07-AUG-2004 00:21:31; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;12738
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040806_071407_000037122029_00149_12728_0431.N1
1;-2089.2; 06-AUG-2004 07:14:07; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;12728
2;-1983.0; 06-AUG-2004 07:15:53; Bright; 53.5; 35; 33Alp Per ; 1.79; 6250;occ; 107; 0;12728
3;-1509.7; 06-AUG-2004 07:23:46; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;12728
4;-1380.2; 06-AUG-2004 07:25:56; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;12728
5;-1216.2; 06-AUG-2004 07:28:40; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;12728
6;-1098.9; 06-AUG-2004 07:30:37; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;12728
7; -982.5; 06-AUG-2004 07:32:34; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;12728
8; -901.5; 06-AUG-2004 07:33:55; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;12728
9; -803.1; 06-AUG-2004 07:35:33; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;12728
10; -700.6; 06-AUG-2004 07:37:16; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;12728
11; -606.8; 06-AUG-2004 07:38:49; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;12728
12; -464.9; 06-AUG-2004 07:41:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12728
13; -200.5; 06-AUG-2004 07:45:36; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;12728
14; 360.1; 06-AUG-2004 07:54:56; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;12729
15; 672.5; 06-AUG-2004 08:00:09; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;12729
16; 894.6; 06-AUG-2004 08:03:51; Dark ; 60.5; 63; Bet Gru ; 2.15; 2800;occ; 121; 0;12729
17; 1181.7; 06-AUG-2004 08:08:38; Dark ; 66.5; 18; 24Alp PsA ; 1.17; 9700;occ; 133; 0;12729
18; 1425.3; 06-AUG-2004 08:12:41; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;12729
19; 1574.8; 06-AUG-2004 08:15:11; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;12729
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040806_081903_000058522029_00150_12729_0432.N1
1;-4228.9; 06-AUG-2004 08:19:03; Bright; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;12729
2;-3980.2; 06-AUG-2004 08:23:12; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12729
3;-3885.6; 06-AUG-2004 08:24:46; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12729
4;-3458.8; 06-AUG-2004 08:31:53; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;12729
5;-3356.4; 06-AUG-2004 08:33:36; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;12729
6;-3224.5; 06-AUG-2004 08:35:48; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12729
7;-2978.7; 06-AUG-2004 08:39:53; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12729
8;-2729.8; 06-AUG-2004 08:44:02; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;12729
9;-2597.7; 06-AUG-2004 08:46:14; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;12729
10;-2496.8; 06-AUG-2004 08:47:55; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;12729
11;-2089.6; 06-AUG-2004 08:54:42; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;12729
12;-1983.0; 06-AUG-2004 08:56:29; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;12729
13;-1509.6; 06-AUG-2004 09:04:22; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;12729
14;-1380.7; 06-AUG-2004 09:06:31; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;12729
15;-1214.0; 06-AUG-2004 09:09:18; Dark ; 62.5; 13; 87Alp Tau ; 0.87; 3800;occ; 125; 0;12729
16;-1100.2; 06-AUG-2004 09:11:12; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;12729
17; -982.7; 06-AUG-2004 09:13:09; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;12729
18; -901.5; 06-AUG-2004 09:14:31; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;12729
19; -803.6; 06-AUG-2004 09:16:08; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;12729
20; -700.8; 06-AUG-2004 09:17:51; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;12729
21; -606.6; 06-AUG-2004 09:19:25; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12729
22; -464.6; 06-AUG-2004 09:21:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12729
23; -200.3; 06-AUG-2004 09:26:12; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;12729
24; 360.8; 06-AUG-2004 09:35:33; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12730
25; 674.5; 06-AUG-2004 09:40:46; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;12730
26; 957.2; 06-AUG-2004 09:45:29; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;12730
27; 1183.0; 06-AUG-2004 09:49:15; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 0;12730
28; 1425.2; 06-AUG-2004 09:53:17; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;12730
29; 1574.7; 06-AUG-2004 09:55:47; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;12730
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040806_095939_000058532029_00151_12730_0433.N1
1;-4229.0; 06-AUG-2004 09:59:39; Bright; 50.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 101; 0;12730
2;-3980.4; 06-AUG-2004 10:03:47; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;12730
3;-3885.9; 06-AUG-2004 10:05:22; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12730

```

```

4;-3495.4; 06-AUG-2004 10:11:52; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;12730
5;-3413.8; 06-AUG-2004 10:13:14; Bright; 43.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 87; 0;12730
6;-3305.1; 06-AUG-2004 10:15:03; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;12730
7;-3186.0; 06-AUG-2004 10:17:02; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;12730
8;-2979.8; 06-AUG-2004 10:20:28; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;12730
9;-2729.7; 06-AUG-2004 10:24:38; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12730
10;-2598.0; 06-AUG-2004 10:26:50; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12730
11;-2497.7; 06-AUG-2004 10:28:30; Bright; 51.5; 76; 27Gam Cas ; 2.30; 30000;occ; 103; 0;12730
12;-2089.9; 06-AUG-2004 10:35:18; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;12730
13;-1983.1; 06-AUG-2004 10:37:05; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;12730
14;-1816.8; 06-AUG-2004 10:39:51; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12730
15;-1508.7; 06-AUG-2004 10:44:59; Dark ; 42.0; 28; 12Bet Tau ; 1.65; 15200;occ; 84; 0;12730
16;-1379.8; 06-AUG-2004 10:47:08; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;12730
17;-1212.9; 06-AUG-2004 10:49:55; Dark ; 70.0; 13; 87Alp Tau ; 0.87; 3800;occ; 140; 0;12730
18;-1099.8; 06-AUG-2004 10:51:48; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;12730
19;-982.2; 06-AUG-2004 10:53:46; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;12730
20;-900.4; 06-AUG-2004 10:55:07; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;12730
21;-805.1; 06-AUG-2004 10:56:43; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;12730
22;-699.3; 06-AUG-2004 10:58:29; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12730
23;-607.4; 06-AUG-2004 11:00:00; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;12730
24;-464.3; 06-AUG-2004 11:02:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12730
25;-200.9; 06-AUG-2004 11:06:47; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;12730
26; 57.1; 06-AUG-2004 11:11:05; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12731
27; 359.0; 06-AUG-2004 11:16:07; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12731
28; 675.2; 06-AUG-2004 11:21:23; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;12731
29; 956.7; 06-AUG-2004 11:26:05; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;12731
30; 1183.6; 06-AUG-2004 11:29:51; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;12731
31; 1425.0; 06-AUG-2004 11:33:53; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12731
32; 1573.1; 06-AUG-2004 11:36:21; Bright; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;12731
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040806_114015_000056992029_00152_12731_0434.N1
1;-4229.2; 06-AUG-2004 11:40:15; Bright; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;12731
2;-3980.5; 06-AUG-2004 11:44:23; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12731
3;-3887.9; 06-AUG-2004 11:45:56; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;12731
4;-3496.2; 06-AUG-2004 11:52:27; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;12731
5;-3414.2; 06-AUG-2004 11:53:50; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;12731
6;-3305.5; 06-AUG-2004 11:55:38; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;12731
7;-3185.2; 06-AUG-2004 11:57:38; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;12731
8;-2980.2; 06-AUG-2004 12:01:03; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;12731
9;-2728.7; 06-AUG-2004 12:05:15; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12731
10;-2600.5; 06-AUG-2004 12:07:23; Bright; 41.5; 49; 1Alp UMi ; 1.99; 6300;occ; 83; 0;12731
11;-2498.1; 06-AUG-2004 12:09:06; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12731
12;-2090.2; 06-AUG-2004 12:15:54; Bright; 56.5; 160; 23Gam Per ; 2.93; 4700;occ; 113; 0;12731
13;-1983.2; 06-AUG-2004 12:17:41; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;12731
14;-1818.7; 06-AUG-2004 12:20:25; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12731
15;-1508.7; 06-AUG-2004 12:25:35; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;12731
16;-1379.5; 06-AUG-2004 12:27:44; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;12731
17;-1212.3; 06-AUG-2004 12:30:31; Dark ; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;12731
18;-1097.7; 06-AUG-2004 12:32:26; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;12731
19;-981.9; 06-AUG-2004 12:34:22; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;12731
20;-900.2; 06-AUG-2004 12:35:43; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;12731
21;-803.3; 06-AUG-2004 12:37:20; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;12731
22;-698.4; 06-AUG-2004 12:39:05; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;12731
23;-607.8; 06-AUG-2004 12:40:36; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12731
24;-464.0; 06-AUG-2004 12:43:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12731
25;-200.6; 06-AUG-2004 12:47:23; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12731
26; 58.5; 06-AUG-2004 12:51:42; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12732
27; 359.8; 06-AUG-2004 12:56:43; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;12732
28; 675.6; 06-AUG-2004 13:01:59; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;12732
29; 955.4; 06-AUG-2004 13:06:39; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;12732
30; 1184.5; 06-AUG-2004 13:10:28; Dark ; 67.0; 18; 24Alp PsA ; 1.17; 9700;occ; 134; 0;12732
31; 1425.6; 06-AUG-2004 13:14:29; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;12732
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040806_131659_000059102029_00153_12732_0435.N1
1;-4460.9; 06-AUG-2004 13:16:59; Bright; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;12732
2;-4228.2; 06-AUG-2004 13:20:51; Bright; 50.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 100; 0;12732
3;-3980.4; 06-AUG-2004 13:24:59; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;12732
4;-3886.3; 06-AUG-2004 13:26:33; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12732
5;-3496.2; 06-AUG-2004 13:33:03; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;12732
6;-3414.4; 06-AUG-2004 13:34:25; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12732

```

```

7;-3306.3; 06-AUG-2004 13:36:13; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;12732
8;-3184.9; 06-AUG-2004 13:38:15; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;12732
9;-2980.5; 06-AUG-2004 13:41:39; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12732
10;-2728.0; 06-AUG-2004 13:45:52; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;12732
11;-2598.8; 06-AUG-2004 13:48:01; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;12732
12;-2499.1; 06-AUG-2004 13:49:40; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;12732
13;-2090.8; 06-AUG-2004 13:56:29; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;12732
14;-1983.5; 06-AUG-2004 13:58:16; Bright; 53.5; 35; 33Alp Per ; 1.79; 6250;occ; 107; 0;12732
15;-1820.3; 06-AUG-2004 14:00:59; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12732
16;-1508.3; 06-AUG-2004 14:06:11; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;12732
17;-1380.1; 06-AUG-2004 14:08:20; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;12732
18;-1211.4; 06-AUG-2004 14:11:08; Dark ; 70.0; 13; 87Alp Tau ; 0.87; 3800;occ; 140; 0;12732
19;-1097.2; 06-AUG-2004 14:13:02; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;12732
20;-981.5; 06-AUG-2004 14:14:58; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;12732
21;-899.6; 06-AUG-2004 14:16:20; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;12732
22;-802.4; 06-AUG-2004 14:17:57; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;12732
23;-698.2; 06-AUG-2004 14:19:41; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;12732
24;-606.7; 06-AUG-2004 14:21:13; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;12732
25;-463.7; 06-AUG-2004 14:23:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12732
26;-200.5; 06-AUG-2004 14:27:59; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12732
27; 59.3; 06-AUG-2004 14:32:19; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12733
28; 362.8; 06-AUG-2004 14:37:22; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12733
29; 677.2; 06-AUG-2004 14:42:37; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;12733
30; 957.6; 06-AUG-2004 14:47:17; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;12733
31; 1184.9; 06-AUG-2004 14:51:04; Dark ; 68.0; 18; 24Alp PsA ; 1.17; 9700;occ; 136; 0;12733
32; 1425.5; 06-AUG-2004 14:55:05; Dark ; 24.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 49; 0;12733
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040806_145505_000058042029_00154_12733_0436.N1
1;-4610.5; 06-AUG-2004 14:55:05; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;12733
2;-4460.9; 06-AUG-2004 14:57:35; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12733
3;-4229.4; 06-AUG-2004 15:01:26; Bright; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;12733
4;-3980.5; 06-AUG-2004 15:05:35; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12733
5;-3887.8; 06-AUG-2004 15:07:08; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;12733
6;-3497.0; 06-AUG-2004 15:13:39; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;12733
7;-3414.5; 06-AUG-2004 15:15:01; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;12733
8;-3307.3; 06-AUG-2004 15:16:48; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;12733
9;-3184.4; 06-AUG-2004 15:18:51; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;12733
10;-2982.7; 06-AUG-2004 15:22:13; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;12733
11;-2728.0; 06-AUG-2004 15:26:28; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12733
12;-2598.8; 06-AUG-2004 15:28:37; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12733
13;-2499.5; 06-AUG-2004 15:30:16; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;12733
14;-2091.2; 06-AUG-2004 15:37:04; Bright; 67.0; 160; 23Gam Per ; 2.93; 4700;occ; 134; 0;12733
15;-1984.1; 06-AUG-2004 15:38:51; Bright; 52.5; 35; 33Alp Per ; 1.79; 6250;occ; 105; 0;12733
16;-1822.1; 06-AUG-2004 15:41:34; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12733
17;-1509.3; 06-AUG-2004 15:46:46; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;12733
18;-1381.5; 06-AUG-2004 15:48:54; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;12733
19;-1212.0; 06-AUG-2004 15:51:44; Dark ; 61.0; 13; 87Alp Tau ; 0.87; 3800;occ; 122; 0;12733
20;-1098.6; 06-AUG-2004 15:53:37; Dark ; 52.0; 27; 24Gam Ori ; 1.64; 26000;occ; 104; 0;12733
21;-981.6; 06-AUG-2004 15:55:34; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;12733
22;-899.0; 06-AUG-2004 15:56:57; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;12733
23;-802.8; 06-AUG-2004 15:58:33; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;12733
24;-698.2; 06-AUG-2004 16:00:17; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;12733
25;-606.6; 06-AUG-2004 16:01:49; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;12733
26;-463.5; 06-AUG-2004 16:04:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12733
27;-201.0; 06-AUG-2004 16:08:35; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12733
28; 60.6; 06-AUG-2004 16:12:56; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12734
29; 363.6; 06-AUG-2004 16:17:59; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12734
30; 678.6; 06-AUG-2004 16:23:14; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;12734
31; 958.7; 06-AUG-2004 16:27:54; Dark ; 52.5; 31; Alp Gru ; 1.73; 15200;occ; 105; 0;12734
32; 1185.1; 06-AUG-2004 16:31:41; Dark ; 9.0; 18; 24Alp PsA ; 1.17; 9700;occ; 18; 0;12734
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040806_163141_000058222029_00155_12734_0437.N1
1;-4850.9; 06-AUG-2004 16:31:41; Dark ; 65.5; 18; 24Alp PsA ; 1.17; 9700;occ; 131; 0;12734
2;-4610.4; 06-AUG-2004 16:35:41; Dark ; 46.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 93; 0;12734
3;-4460.1; 06-AUG-2004 16:38:11; Bright; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;12734
4;-4228.8; 06-AUG-2004 16:42:03; Bright; 50.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 100; 0;12734
5;-3980.8; 06-AUG-2004 16:46:11; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12734
6;-3886.0; 06-AUG-2004 16:47:46; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;12734
7;-3497.5; 06-AUG-2004 16:54:14; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;12734
8;-3415.1; 06-AUG-2004 16:55:37; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;12734

```

```

9;-3307.6; 06-AUG-2004 16:57:24; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;12734
10;-3184.4; 06-AUG-2004 16:59:27; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;12734
11;-2981.2; 06-AUG-2004 17:02:50; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;12734
12;-2727.9; 06-AUG-2004 17:07:04; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12734
13;-2598.1; 06-AUG-2004 17:09:13; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;12734
14;-2500.5; 06-AUG-2004 17:10:51; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;12734
15;-2091.7; 06-AUG-2004 17:17:40; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;12734
16;-1984.5; 06-AUG-2004 17:19:27; Bright; 54.0; 35; 33Alp Per ; 1.79; 6250;occ; 108; 0;12734
17;-1823.9; 06-AUG-2004 17:22:08; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12734
18;-1508.6; 06-AUG-2004 17:27:23; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;12734
19;-1381.3; 06-AUG-2004 17:29:30; Dark ; 47.0; 176; 23Zet Tau ; 3.02; 22000;occ; 94; 0;12734
20;-1211.5; 06-AUG-2004 17:32:20; Dark ; 62.0; 13; 87Alp Tau ; 0.87; 3800;occ; 124; 0;12734
21;-1096.3; 06-AUG-2004 17:34:15; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 0;12734
22;-980.2; 06-AUG-2004 17:36:11; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;12734
23;-898.7; 06-AUG-2004 17:37:33; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;12734
24;-802.6; 06-AUG-2004 17:39:09; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;12734
25;-697.0; 06-AUG-2004 17:40:55; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;12734
26;-606.6; 06-AUG-2004 17:42:25; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;12734
27;-463.3; 06-AUG-2004 17:44:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12734
28;-200.8; 06-AUG-2004 17:49:11; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;12734
29; 61.8; 06-AUG-2004 17:53:33; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;12735
30; 364.9; 06-AUG-2004 17:58:36; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;12735
31; 679.5; 06-AUG-2004 18:03:51; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;12735
32; 929.3; 06-AUG-2004 18:08:01; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;12735
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040806_180838_000060382029_00156_12735_0438.N1
1;-5069.1; 06-AUG-2004 18:08:38; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 75;12735
2;-4850.0; 06-AUG-2004 18:12:18; Dark ; 65.5; 18; 24Alp PsA ; 1.17; 9700;occ; 131; 0;12735
3;-4610.3; 06-AUG-2004 18:16:17; Dark ; 48.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 96; 0;12735
4;-4460.6; 06-AUG-2004 18:18:47; Bright; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;12735
5;-4229.6; 06-AUG-2004 18:22:38; Bright; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;12735
6;-3981.7; 06-AUG-2004 18:26:46; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;12735
7;-3885.8; 06-AUG-2004 18:28:22; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12735
8;-3500.3; 06-AUG-2004 18:34:47; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;12735
9;-3416.4; 06-AUG-2004 18:36:11; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;12735
10;-3307.4; 06-AUG-2004 18:38:00; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;12735
11;-3183.8; 06-AUG-2004 18:40:04; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;12735
12;-2983.5; 06-AUG-2004 18:43:24; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;12735
13;-2728.2; 06-AUG-2004 18:47:39; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12735
14;-2598.7; 06-AUG-2004 18:49:49; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;12735
15;-2501.5; 06-AUG-2004 18:51:26; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;12735
16;-2092.2; 06-AUG-2004 18:58:15; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;12735
17;-1985.0; 06-AUG-2004 19:00:03; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;12735
18;-1825.7; 06-AUG-2004 19:02:42; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12735
19;-1509.2; 06-AUG-2004 19:07:58; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;12735
20;-1379.3; 06-AUG-2004 19:10:08; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;12735
21;-1210.5; 06-AUG-2004 19:12:57; Dark ; 68.0; 13; 87Alp Tau ; 0.87; 3800;occ; 136; 0;12735
22;-1097.8; 06-AUG-2004 19:14:50; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;12735
23;-980.3; 06-AUG-2004 19:16:47; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;12735
24;-897.9; 06-AUG-2004 19:18:10; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;12735
25;-804.2; 06-AUG-2004 19:19:43; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;12735
26;-696.9; 06-AUG-2004 19:21:31; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;12735
27;-606.5; 06-AUG-2004 19:23:01; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;12735
28;-463.0; 06-AUG-2004 19:25:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12735
29;-200.1; 06-AUG-2004 19:29:47; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12735
30; 62.5; 06-AUG-2004 19:34:10; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12736
31; 365.8; 06-AUG-2004 19:39:13; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12736
32; 680.4; 06-AUG-2004 19:44:28; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;12736
33; 930.1; 06-AUG-2004 19:48:38; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;12736
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040807_002146_000058942029_00159_12738_0354.N1
1; -789.2; 07-AUG-2004 00:21:46; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 29;12738
2; -695.5; 07-AUG-2004 00:23:20; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;12738
3; -606.2; 07-AUG-2004 00:24:49; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;12738
4; -462.2; 07-AUG-2004 00:27:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12738
5; -199.7; 07-AUG-2004 00:31:35; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;12738
6; 65.5; 07-AUG-2004 00:36:01; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12739
7; 367.0; 07-AUG-2004 00:41:02; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;12739
8; 682.5; 07-AUG-2004 00:46:18; Dark ; 69.5; 84; Alp Phe ; 2.40; 4500;occ; 139; 0;12739
9; 930.1; 07-AUG-2004 00:50:25; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;12739

```

```

10; 1188.2; 07-AUG-2004 00:54:43; Dark ; 67.0; 18; 24Alp PsA ; 1.17; 9700;occ; 134; 0;12739
11; 1426.3; 07-AUG-2004 00:58:41; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;12739
12; 1575.6; 07-AUG-2004 01:01:11; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;12739
13; 1805.8; 07-AUG-2004 01:05:01; Bright; 50.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 100; 0;12739
14; 2054.8; 07-AUG-2004 01:09:10; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12739
15; 2150.7; 07-AUG-2004 01:10:46; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12739
16; 2535.8; 07-AUG-2004 01:17:11; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;12739
17; 2618.6; 07-AUG-2004 01:18:34; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;12739
18; 2724.7; 07-AUG-2004 01:20:20; Bright; 45.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 91; 0;12739
19; 2853.0; 07-AUG-2004 01:22:28; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;12739
20; 3053.5; 07-AUG-2004 01:25:49; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12739
21; 3309.8; 07-AUG-2004 01:30:05; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;12739
22; 3437.6; 07-AUG-2004 01:32:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;12739
23; 3531.6; 07-AUG-2004 01:33:47; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;12739
24; 3942.1; 07-AUG-2004 01:40:37; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;12739
25; 4049.0; 07-AUG-2004 01:42:24; Bright; 53.0; 35; 33Alp Per ; 1.79; 6250;occ; 106; 0;12739
26; 4202.9; 07-AUG-2004 01:44:58; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12739
27; 4528.1; 07-AUG-2004 01:50:23; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;12739
28; 4655.7; 07-AUG-2004 01:52:31; Dark ; 47.0; 176; 23Zet Tau ; 3.02; 22000;occ; 94; 0;12739
29; 4826.8; 07-AUG-2004 01:55:22; Dark ; 70.0; 13; 87Alp Tau ; 0.87; 3800;occ; 140; 0;12739
30; 4941.5; 07-AUG-2004 01:57:17; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;12739
31; 5057.4; 07-AUG-2004 01:59:13; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;12739
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040807_015914_000010942029_00160_12739_0355.N1
1; -977.4; 07-AUG-2004 01:59:14; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 2;12739
2; -896.8; 07-AUG-2004 02:00:34; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;12739
3; -803.5; 07-AUG-2004 02:02:08; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;12739
4; -695.5; 07-AUG-2004 02:03:56; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;12739
5; -606.1; 07-AUG-2004 02:05:25; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;12739
6; -462.0; 07-AUG-2004 02:07:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12739
7; -199.5; 07-AUG-2004 02:12:11; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;12739
8; 66.9; 07-AUG-2004 02:16:38; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12740
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040807_205739_000043272029_00172_12751_0356.N1
1; -5103.0; 07-AUG-2004 20:57:39; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;12751
2; -4841.7; 07-AUG-2004 21:02:00; Dark ; 71.0; 18; 24Alp PsA ; 1.17; 9700;occ; 142; 0;12751
3; -4606.7; 07-AUG-2004 21:05:55; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12751
4; -4458.4; 07-AUG-2004 21:08:24; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;12751
5; -4230.8; 07-AUG-2004 21:12:11; Bright; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;12751
6; -3980.8; 07-AUG-2004 21:16:21; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12751
7; -3883.0; 07-AUG-2004 21:17:59; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;12751
8; -3503.4; 07-AUG-2004 21:24:19; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12751
9; -3419.7; 07-AUG-2004 21:25:42; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;12751
10; -3312.8; 07-AUG-2004 21:27:29; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;12751
11; -3220.1; 07-AUG-2004 21:29:02; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;12751
12; -2985.9; 07-AUG-2004 21:32:56; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12751
13; -2722.8; 07-AUG-2004 21:37:19; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;12751
14; -2598.0; 07-AUG-2004 21:39:24; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12751
15; -2433.0; 07-AUG-2004 21:42:09; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12751
16; -2099.7; 07-AUG-2004 21:47:42; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;12751
17; -1991.3; 07-AUG-2004 21:49:31; Bright; 53.5; 35; 33Alp Per ; 1.79; 6250;occ; 107; 0;12751
18; -1856.0; 07-AUG-2004 21:51:46; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12751
19; -1508.1; 07-AUG-2004 21:57:34; Dark ; 55.5; 28; 12Bet Tau ; 1.65; 15200;occ; 111; 0;12751
20; -1377.1; 07-AUG-2004 21:59:45; Dark ; 48.0; 176; 23Zet Tau ; 3.02; 22000;occ; 96; 0;12751
21; -1202.1; 07-AUG-2004 22:02:40; Dark ; 71.0; 13; 87Alp Tau ; 0.87; 3800;occ; 142; 0;12751
22; -1088.4; 07-AUG-2004 22:04:34; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;12751
23; -973.2; 07-AUG-2004 22:06:29; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;12751
24; -893.5; 07-AUG-2004 22:07:49; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;12751
25; -799.2; 07-AUG-2004 22:09:23; Dark ; 24.0; 1; 9Alp CMA ; -1.44; 11000;occ; 48; 0;12751
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040807_220923_000060842029_00172_12751_0358.N1
1; -799.2; 07-AUG-2004 22:09:23; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;12751
2; -691.6; 07-AUG-2004 22:11:11; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;12751
3; -604.6; 07-AUG-2004 22:12:38; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;12751
4; -458.6; 07-AUG-2004 22:15:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12751
5; -197.0; 07-AUG-2004 22:19:25; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;12751
6; 80.0; 07-AUG-2004 22:24:02; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12752
7; 376.1; 07-AUG-2004 22:28:58; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;12752
8; 695.1; 07-AUG-2004 22:34:17; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;12752
9; 931.2; 07-AUG-2004 22:38:13; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;12752
10; 1194.8; 07-AUG-2004 22:42:37; Dark ; 63.5; 18; 24Alp PsA ; 1.17; 9700;occ; 127; 0;12752

```

```

11; 1429.1; 07-AUG-2004 22:46:31; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;12752
12; 1577.0; 07-AUG-2004 22:48:59; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;12752
13; 1804.3; 07-AUG-2004 22:52:46; Bright; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;12752
14; 2054.5; 07-AUG-2004 22:56:57; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12752
15; 2153.3; 07-AUG-2004 22:58:35; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;12752
16; 2531.7; 07-AUG-2004 23:04:54; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12752
17; 2615.9; 07-AUG-2004 23:06:18; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;12752
18; 2722.7; 07-AUG-2004 23:08:05; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;12752
19; 2816.1; 07-AUG-2004 23:09:38; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;12752
20; 3049.1; 07-AUG-2004 23:13:31; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12752
21; 3312.8; 07-AUG-2004 23:17:55; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;12752
22; 3437.5; 07-AUG-2004 23:20:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;12752
23; 3602.3; 07-AUG-2004 23:22:44; Bright; 49.5; 110; 37Del Cas ; 2.68; 8900;occ; 99; 0;12752
24; 3935.3; 07-AUG-2004 23:28:17; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;12752
25; 4044.2; 07-AUG-2004 23:30:06; Bright; 54.5; 35; 33Alp Per ; 1.79; 6250;occ; 109; 0;12752
26; 4178.0; 07-AUG-2004 23:32:20; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12752
27; 4529.7; 07-AUG-2004 23:38:12; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;12752
28; 4659.2; 07-AUG-2004 23:40:21; Dark ; 48.5; 176; 23Zet Tau ; 3.02; 22000;occ; 97; 0;12752
29; 4833.9; 07-AUG-2004 23:43:16; Dark ; 67.5; 13; 87Alp Tau ; 0.87; 3800;occ; 135; 0;12752
30; 4947.3; 07-AUG-2004 23:45:09; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;12752
31; 5062.5; 07-AUG-2004 23:47:05; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;12752
32; 5142.5; 07-AUG-2004 23:48:25; Dark ; 43.5; 125; 44Tot Ori ; 2.77; 30000;occ; 87; 0;12752
33; 5237.4; 07-AUG-2004 23:50:00; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;12752
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040807_235032_000059532029_00173_12752_0359.N1
1; -765.9; 07-AUG-2004 23:50:32; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 65;12752
2; -691.5; 07-AUG-2004 23:51:46; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;12752
3; -604.8; 07-AUG-2004 23:53:13; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;12752
4; -458.3; 07-AUG-2004 23:55:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12752
5; -196.8; 08-AUG-2004 00:00:01; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;12752
6; 80.9; 08-AUG-2004 00:04:39; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;12753
7; 376.8; 08-AUG-2004 00:09:35; Dark ; 57.0; 9; Alp Eri ; 0.45; 24000;occ; 114; 0;12753
8; 694.3; 08-AUG-2004 00:14:52; Dark ; 67.0; 84; Alp Phe ; 2.40; 4500;occ; 134; 0;12753
9; 931.4; 08-AUG-2004 00:18:49; Dark ; 47.0; 45; Alp Pav ; 1.94; 26000;occ; 94; 0;12753
10; 1194.7; 08-AUG-2004 00:23:13; Dark ; 64.5; 18; 24Alp PsA ; 1.17; 9700;occ; 129; 0;12753
11; 1429.3; 08-AUG-2004 00:27:07; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;12753
12; 1577.7; 08-AUG-2004 00:29:36; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;12753
13; 1804.3; 08-AUG-2004 00:33:22; Bright; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;12753
14; 2052.7; 08-AUG-2004 00:37:31; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;12753
15; 2153.1; 08-AUG-2004 00:39:11; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12753
16; 2531.4; 08-AUG-2004 00:45:29; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;12753
17; 2615.1; 08-AUG-2004 00:46:53; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12753
18; 2721.8; 08-AUG-2004 00:48:40; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;12753
19; 2814.5; 08-AUG-2004 00:50:12; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;12753
20; 3048.5; 08-AUG-2004 00:54:06; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;12753
21; 3313.0; 08-AUG-2004 00:58:31; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;12753
22; 3436.9; 08-AUG-2004 01:00:35; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;12753
23; 3601.7; 08-AUG-2004 01:03:20; Bright; 49.0; 110; 37Del Cas ; 2.68; 8900;occ; 98; 0;12753
24; 3935.1; 08-AUG-2004 01:08:53; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;12753
25; 4044.4; 08-AUG-2004 01:10:42; Bright; 54.0; 35; 33Alp Per ; 1.79; 6250;occ; 108; 0;12753
26; 4176.0; 08-AUG-2004 01:12:54; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12753
27; 4530.1; 08-AUG-2004 01:18:48; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;12753
28; 4659.4; 08-AUG-2004 01:20:57; Dark ; 47.0; 176; 23Zet Tau ; 3.02; 22000;occ; 94; 0;12753
29; 4834.8; 08-AUG-2004 01:23:53; Dark ; 65.0; 13; 87Alp Tau ; 0.87; 3800;occ; 130; 0;12753
30; 4947.7; 08-AUG-2004 01:25:46; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;12753
31; 5063.0; 08-AUG-2004 01:27:41; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;12753
32; 5144.9; 08-AUG-2004 01:29:03; Dark ; 43.5; 125; 44Tot Ori ; 2.77; 30000;occ; 87; 0;12753
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040807_122014_000014722029_00167_12746_0442.N1
1; 67.1; 07-AUG-2004 12:20:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 1;12746
2; 169.1; 07-AUG-2004 12:21:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
3; 340.3; 07-AUG-2004 12:24:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
4; 455.9; 07-AUG-2004 12:26:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
5; 618.8; 07-AUG-2004 12:29:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
6; 710.6; 07-AUG-2004 12:30:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
7; 925.7; 07-AUG-2004 12:34:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
8; 1048.4; 07-AUG-2004 12:36:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
9; 1278.1; 07-AUG-2004 12:40:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
10; 1481.0; 07-AUG-2004 12:43:48; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040807_124753_000056212029_00167_12746_0443.N1

```



```

1;-4309.6; 07-AUG-2004 12:47:53; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
2;-4159.4; 07-AUG-2004 12:50:23; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
3;-3837.9; 07-AUG-2004 12:55:44; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
4;-3701.4; 07-AUG-2004 12:58:01; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
5;-3583.9; 07-AUG-2004 12:59:59; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
6;-3454.2; 07-AUG-2004 13:02:08; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
7;-3221.0; 07-AUG-2004 13:06:01; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
8;-2933.9; 07-AUG-2004 13:10:49; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
9;-2619.7; 07-AUG-2004 13:16:03; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
10;-2506.1; 07-AUG-2004 13:17:56; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
11;-1684.2; 07-AUG-2004 13:31:38; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
12;-1356.3; 07-AUG-2004 13:37:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
13;-1034.4; 07-AUG-2004 13:42:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
14;-791.2; 07-AUG-2004 13:46:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
15;-633.0; 07-AUG-2004 13:49:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
16;-228.4; 07-AUG-2004 13:55:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12746
17;-114.6; 07-AUG-2004 13:57:48; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;12746
18; 66.8; 07-AUG-2004 14:00:49; Dark ; 32.5; 0; ; 0.00; 0;occ; 65; 0;12747
19; 170.3; 07-AUG-2004 14:02:33; Dark ; 44.5; 0; ; 0.00; 0;occ; 89; 0;12747
20; 340.4; 07-AUG-2004 14:05:23; Dark ; 32.5; 0; ; 0.00; 0;occ; 65; 0;12747
21; 401.4; 07-AUG-2004 14:06:24; Dark ; 34.5; 0; ; 0.00; 0;occ; 69; 0;12747
22; 456.1; 07-AUG-2004 14:07:19; Dark ; 32.5; 0; ; 0.00; 0;occ; 65; 0;12747
23; 534.9; 07-AUG-2004 14:08:37; Dark ; 47.5; 0; ; 0.00; 0;occ; 95; 0;12747
24; 619.5; 07-AUG-2004 14:10:02; Dark ; 37.5; 0; ; 0.00; 0;occ; 75; 0;12747
25; 711.3; 07-AUG-2004 14:11:34; Dark ; 40.5; 0; ; 0.00; 0;occ; 81; 0;12747
26; 926.0; 07-AUG-2004 14:15:08; Dark ; 34.5; 0; ; 0.00; 0;occ; 69; 0;12747
27; 1049.0; 07-AUG-2004 14:17:11; Dark ; 41.5; 0; ; 0.00; 0;occ; 83; 0;12747
28; 1278.3; 07-AUG-2004 14:21:01; Dark ; 34.5; 0; ; 0.00; 0;occ; 69; 0;12747
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040807_142424_000058082029_00168_12747_0444.N1
1;-4554.7; 07-AUG-2004 14:24:24; Bright; 41.5; 0; ; 0.00; 0;occ; 83; 0;12747
2;-4309.5; 07-AUG-2004 14:28:29; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;12747
3;-4159.0; 07-AUG-2004 14:30:59; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12747
4;-3839.5; 07-AUG-2004 14:36:19; Bright; 45.5; 0; ; 0.00; 0;occ; 91; 0;12747
5;-3701.2; 07-AUG-2004 14:38:37; Bright; 32.5; 0; ; 0.00; 0;occ; 65; 0;12747
6;-3585.2; 07-AUG-2004 14:40:33; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12747
7;-3453.9; 07-AUG-2004 14:42:44; Bright; 43.5; 0; ; 0.00; 0;occ; 87; 0;12747
8;-3222.7; 07-AUG-2004 14:46:36; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12747
9;-3122.4; 07-AUG-2004 14:48:16; Bright; 33.5; 0; ; 0.00; 0;occ; 67; 0;12747
10;-2934.6; 07-AUG-2004 14:51:24; Bright; 41.5; 0; ; 0.00; 0;occ; 83; 0;12747
11;-2859.3; 07-AUG-2004 14:52:39; Bright; 33.5; 0; ; 0.00; 0;occ; 67; 0;12747
12;-2620.5; 07-AUG-2004 14:56:38; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;12747
13;-2506.1; 07-AUG-2004 14:58:32; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;12747
14;-2446.2; 07-AUG-2004 14:59:32; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;12747
15;-1684.2; 07-AUG-2004 15:12:14; Bright; 44.5; 0; ; 0.00; 0;occ; 89; 0;12747
16;-1356.0; 07-AUG-2004 15:17:42; Dark ; 37.5; 0; ; 0.00; 0;occ; 75; 0;12747
17;-1289.6; 07-AUG-2004 15:18:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12747
18;-1033.8; 07-AUG-2004 15:23:05; Dark ; 46.5; 0; ; 0.00; 0;occ; 93; 0;12747
19;-790.7; 07-AUG-2004 15:27:08; Dark ; 38.5; 0; ; 0.00; 0;occ; 77; 0;12747
20;-631.6; 07-AUG-2004 15:29:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12747
21;-527.1; 07-AUG-2004 15:31:31; Dark ; 38.5; 0; ; 0.00; 0;occ; 77; 0;12747
22;-459.8; 07-AUG-2004 15:32:39; Dark ; 35.0; 0; ; 0.00; 0;occ; 70; 0;12747
23; 75.6; 07-AUG-2004 15:41:34; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12748
24; 374.0; 07-AUG-2004 15:46:32; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12748
25; 691.9; 07-AUG-2004 15:51:50; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;12748
26; 932.3; 07-AUG-2004 15:55:51; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;12748
27; 1193.0; 07-AUG-2004 16:00:11; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;12748
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040807_160407_00005802029_00169_12748_0445.N1
1;-4607.5; 07-AUG-2004 16:04:07; Dark ; 39.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 78; 0;12748
2;-4458.6; 07-AUG-2004 16:06:36; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;12748
3;-4230.5; 07-AUG-2004 16:10:24; Bright; 49.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 99; 0;12748
4;-3981.5; 07-AUG-2004 16:14:33; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;12748
5;-3884.0; 07-AUG-2004 16:16:10; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12748
6;-3502.6; 07-AUG-2004 16:22:32; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;12748
7;-3419.0; 07-AUG-2004 16:23:55; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;12748
8;-3312.4; 07-AUG-2004 16:25:42; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;12748
9;-3220.8; 07-AUG-2004 16:27:14; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;12748
10;-2985.1; 07-AUG-2004 16:31:09; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12748
11;-2723.7; 07-AUG-2004 16:35:31; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12748

```

```

12;-2598.3; 07-AUG-2004 16:37:36; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;12748
13;-2510.9; 07-AUG-2004 16:39:03; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;12748
14;-2098.2; 07-AUG-2004 16:45:56; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;12748
15;-1989.9; 07-AUG-2004 16:47:45; Bright; 54.0; 35; 33Alp Per ; 1.79; 6250;occ; 108; 0;12748
16;-1849.9; 07-AUG-2004 16:50:04; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12748
17;-1505.7; 07-AUG-2004 16:55:49; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;12748
18;-1376.0; 07-AUG-2004 16:57:58; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;12748
19;-1203.9; 07-AUG-2004 17:00:50; Dark ; 68.0; 13; 87Alp Tau ; 0.87; 3800;occ; 136; 0;12748
20;-1089.7; 07-AUG-2004 17:02:45; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 0;12748
21; -974.5; 07-AUG-2004 17:04:40; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;12748
22; -892.4; 07-AUG-2004 17:06:02; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;12748
23; -799.8; 07-AUG-2004 17:07:35; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;12748
24; -652.1; 07-AUG-2004 17:10:02; Dark ; 42.5; 37; 25Del CMA ; 1.83; 5900;occ; 85; 0;12748
25; -526.5; 07-AUG-2004 17:12:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12748
26; -445.2; 07-AUG-2004 17:13:29; Dark ; 42.5; 108; Alp Col ; 2.65; 15200;occ; 85; 0;12748
27; -197.5; 07-AUG-2004 17:17:37; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;12748
28; 76.7; 07-AUG-2004 17:22:11; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;12749
29; 374.7; 07-AUG-2004 17:27:09; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12749
30; 692.2; 07-AUG-2004 17:32:27; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;12749
31; 932.4; 07-AUG-2004 17:36:27; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;12749
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040807_174048_000055942029_00170_12749_0446.N1
1;-4842.2; 07-AUG-2004 17:40:48; Dark ; 66.0; 18; 24Alp PsA ; 1.17; 9700;occ; 132; 0;12749
2;-4607.4; 07-AUG-2004 17:44:43; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;12749
3;-4458.6; 07-AUG-2004 17:47:12; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;12749
4;-4230.7; 07-AUG-2004 17:51:00; Bright; 49.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 99; 0;12749
5;-3981.5; 07-AUG-2004 17:55:09; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;12749
6;-3882.9; 07-AUG-2004 17:56:47; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;12749
7;-3503.0; 07-AUG-2004 18:03:07; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;12749
8;-3419.2; 07-AUG-2004 18:04:31; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;12749
9;-3312.2; 07-AUG-2004 18:06:18; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;12749
10;-3222.5; 07-AUG-2004 18:07:48; Bright; 42.0; 69; 33Gam Dra ; 2.23; 3800;occ; 84; 0;12749
11;-2985.5; 07-AUG-2004 18:11:45; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12749
12;-2723.5; 07-AUG-2004 18:16:07; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;12749
13;-2598.4; 07-AUG-2004 18:18:12; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;12749
14;-2511.6; 07-AUG-2004 18:19:39; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;12749
15;-2099.1; 07-AUG-2004 18:26:31; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;12749
16;-1990.2; 07-AUG-2004 18:28:20; Bright; 54.5; 35; 33Alp Per ; 1.79; 6250;occ; 109; 0;12749
17;-1852.0; 07-AUG-2004 18:30:38; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12749
18;-1506.7; 07-AUG-2004 18:36:24; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;12749
19;-1377.3; 07-AUG-2004 18:38:33; Dark ; 47.0; 176; 23Zet Tau ; 3.02; 22000;occ; 94; 0;12749
20;-1203.5; 07-AUG-2004 18:41:27; Dark ; 70.5; 13; 87Alp Tau ; 0.87; 3800;occ; 141; 0;12749
21;-1089.3; 07-AUG-2004 18:43:21; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;12749
22; -974.0; 07-AUG-2004 18:45:16; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;12749
23; -892.3; 07-AUG-2004 18:46:38; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;12749
24; -799.6; 07-AUG-2004 18:48:11; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;12749
25; -652.0; 07-AUG-2004 18:50:38; Dark ; 46.0; 37; 25Del CMA ; 1.83; 5900;occ; 92; 0;12749
26; -525.9; 07-AUG-2004 18:52:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12749
27; -444.8; 07-AUG-2004 18:54:06; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;12749
28; -197.1; 07-AUG-2004 18:58:13; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;12749
29; 77.8; 07-AUG-2004 19:02:48; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12750
30; 375.1; 07-AUG-2004 19:07:45; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;12750
31; 693.2; 07-AUG-2004 19:13:04; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;12750
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040807_191703_000058512029_00171_12750_0447.N1
1;-5103.2; 07-AUG-2004 19:17:03; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;12750
2;-4841.6; 07-AUG-2004 19:21:25; Dark ; 67.0; 18; 24Alp PsA ; 1.17; 9700;occ; 134; 0;12750
3;-4607.1; 07-AUG-2004 19:25:19; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;12750
4;-4458.4; 07-AUG-2004 19:27:48; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;12750
5;-4230.8; 07-AUG-2004 19:31:36; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;12750
6;-3980.8; 07-AUG-2004 19:35:46; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;12750
7;-3883.7; 07-AUG-2004 19:37:23; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;12750
8;-3503.4; 07-AUG-2004 19:43:43; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;12750
9;-3419.1; 07-AUG-2004 19:45:07; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;12750
10;-3312.4; 07-AUG-2004 19:46:54; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;12750
11;-3220.3; 07-AUG-2004 19:48:26; Bright; 42.0; 69; 33Gam Dra ; 2.23; 3800;occ; 84; 0;12750
12;-2985.7; 07-AUG-2004 19:52:21; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12750
13;-2723.1; 07-AUG-2004 19:56:43; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12750
14;-2598.0; 07-AUG-2004 19:58:48; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;12750
15;-2432.3; 07-AUG-2004 20:01:34; Bright; 49.0; 110; 37Del Cas ; 2.68; 8900;occ; 98; 0;12750

```

```

16;-2100.0; 07-AUG-2004 20:07:06; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;12750
17;-1991.2; 07-AUG-2004 20:08:55; Bright; 54.0; 35; 33Alp Per ; 1.79; 6250;occ; 108; 0;12750
18;-1854.0; 07-AUG-2004 20:11:12; Dark ; 255.0; 53; 43Bet And ; 2.05; 3300;occ; 510; 0;12750
19;-1506.6; 07-AUG-2004 20:17:00; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;12750
20;-1375.3; 07-AUG-2004 20:19:11; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;12750
21;-1202.6; 07-AUG-2004 20:22:04; Dark ; 71.0; 13; 87Alp Tau ; 0.87; 3800;occ; 142; 0;12750
22;-1088.8; 07-AUG-2004 20:23:57; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;12750
23; -973.6; 07-AUG-2004 20:25:53; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;12750
24; -894.4; 07-AUG-2004 20:27:12; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;12750
25; -799.4; 07-AUG-2004 20:28:47; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;12750
26; -692.8; 07-AUG-2004 20:30:33; Dark ; 40.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 80; 0;12750
27; -604.7; 07-AUG-2004 20:32:02; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;12750
28; -458.9; 07-AUG-2004 20:34:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12750
29; -197.4; 07-AUG-2004 20:38:49; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;12750
30; 78.8; 07-AUG-2004 20:43:25; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;12751
31; 376.0; 07-AUG-2004 20:48:22; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;12751
32; 694.1; 07-AUG-2004 20:53:40; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;12751
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040822_194535_000041722029_00386_12965_0470.N1
1; 921.2; 22-AUG-2004 19:45:35; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 89;12965
2; 1046.9; 22-AUG-2004 19:47:40; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;12965
3; 1287.2; 22-AUG-2004 19:51:41; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;12965
4; 1600.4; 22-AUG-2004 19:56:54; Dark ; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;12965
5; 1797.4; 22-AUG-2004 20:00:11; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;12965
6; 1902.7; 22-AUG-2004 20:01:56; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;12965
7; 2087.1; 22-AUG-2004 20:05:01; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;12965
8; 2337.7; 22-AUG-2004 20:09:11; Bright; 57.5; 90; 54Alp Peg ; 2.49; 11000;occ; 115; 0;12965
9; 2487.1; 22-AUG-2004 20:11:41; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;12965
10; 2590.8; 22-AUG-2004 20:13:24; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;12965
11; 2679.2; 22-AUG-2004 20:14:53; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;12965
12; 2891.1; 22-AUG-2004 20:18:25; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;12965
13; 2991.5; 22-AUG-2004 20:20:05; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;12965
14; 3228.2; 22-AUG-2004 20:24:02; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;12965
15; 3378.3; 22-AUG-2004 20:26:32; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;12965
16; 3775.0; 22-AUG-2004 20:33:09; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;12965
17; 3934.6; 22-AUG-2004 20:35:48; Bright; 62.0; 35; 33Alp Per ; 1.79; 6250;occ; 124; 0;12965
18; 4247.1; 22-AUG-2004 20:41:01; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12965
19; 4572.6; 22-AUG-2004 20:46:26; Dark ; 58.0; 28; 12Bet Tau ; 1.65; 15200;occ; 116; 0;12965
20; 4744.5; 22-AUG-2004 20:49:18; Dark ; 51.5; 44; 24Gam Gem ; 1.93; 11000;occ; 103; 0;12965
21; 4980.4; 22-AUG-2004 20:53:14; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;12965
22; 5073.7; 22-AUG-2004 20:54:47; Dark ; 20.5; 27; 24Gam Ori ; 1.64; 26000;occ; 41; 0;12965
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040822_205401_000064212029_00386_12965_0473.N1
1;-1009.0; 22-AUG-2004 20:54:01; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 93;12965
2; -962.2; 22-AUG-2004 20:54:47; Dark ; 64.0; 27; 24Gam Ori ; 1.64; 26000;occ; 128; 0;12965
3; -844.2; 22-AUG-2004 20:56:45; Dark ; 60.0; 30; 46Eps Ori ; 1.69; 30000;occ; 120; 0;12965
4; -730.3; 22-AUG-2004 20:58:39; Dark ; 54.5; 1; 9Alp CMa ; -1.44; 11000;occ; 109; 0;12965
5; -642.3; 22-AUG-2004 21:00:07; Dark ; 67.0; 7; 19Bet Ori ; 0.10; 14000;occ; 134; 0;12965
6; -446.7; 22-AUG-2004 21:03:23; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;12965
7; -315.2; 22-AUG-2004 21:05:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12965
8; -143.7; 22-AUG-2004 21:08:26; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;12965
9; 329.4; 22-AUG-2004 21:16:19; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;12966
10; 521.3; 22-AUG-2004 21:19:31; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;12966
11; 876.9; 22-AUG-2004 21:25:26; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;12966
12; 1046.5; 22-AUG-2004 21:28:16; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;12966
13; 1285.7; 22-AUG-2004 21:32:15; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;12966
14; 1600.7; 22-AUG-2004 21:37:30; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;12966
15; 1797.3; 22-AUG-2004 21:40:47; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;12966
16; 1902.2; 22-AUG-2004 21:42:32; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;12966
17; 2086.2; 22-AUG-2004 21:45:36; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;12966
18; 2336.9; 22-AUG-2004 21:49:46; Bright; 58.0; 90; 54Alp Peg ; 2.49; 11000;occ; 116; 0;12966
19; 2486.7; 22-AUG-2004 21:52:16; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;12966
20; 2590.7; 22-AUG-2004 21:54:00; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;12966
21; 2679.0; 22-AUG-2004 21:55:28; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;12966
22; 2891.5; 22-AUG-2004 21:59:01; Bright; 43.0; 69; 33Gam Dra ; 2.23; 3800;occ; 86; 0;12966
23; 2991.3; 22-AUG-2004 22:00:41; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;12966
24; 3227.8; 22-AUG-2004 22:04:37; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;12966
25; 3378.6; 22-AUG-2004 22:07:08; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;12966
26; 3774.7; 22-AUG-2004 22:13:44; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;12966
27; 3934.0; 22-AUG-2004 22:16:23; Bright; 64.0; 35; 33Alp Per ; 1.79; 6250;occ; 128; 0;12966

```

```

28; 4245.2; 22-AUG-2004 22:21:35; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12966
29; 4572.7; 22-AUG-2004 22:27:02; Dark ; 60.0; 28; 12Bet Tau ; 1.65; 15200;occ; 120; 0;12966
30; 4746.5; 22-AUG-2004 22:29:56; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;12966
31; 4980.3; 22-AUG-2004 22:33:50; Dark ; 61.5; 14; 58Alp Ori ; 0.87; 3000;occ; 123; 0;12966
32; 5074.5; 22-AUG-2004 22:35:24; Dark ; 63.0; 27; 24Gam Ori ; 1.64; 26000;occ; 126; 0;12966
33; 5192.5; 22-AUG-2004 22:37:22; Dark ; 54.5; 30; 46Eps Ori ; 1.69; 30000;occ; 109; 0;12966
34; 5305.4; 22-AUG-2004 22:39:15; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;12966
35; 5394.6; 22-AUG-2004 22:40:44; Dark ; 18.5; 7; 19Bet Ori ; 0.10; 14000;occ; 37; 0;12966
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040822_223950_000059472029_00387_12966_0474.N1
 1; -694.9; 22-AUG-2004 22:39:50; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 71;12966
 2; -641.3; 22-AUG-2004 22:40:44; Dark ; 67.0; 7; 19Bet Ori ; 0.10; 14000;occ; 134; 0;12966
 3; -444.7; 22-AUG-2004 22:44:01; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;12966
 4; -315.0; 22-AUG-2004 22:46:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12966
 5; -144.0; 22-AUG-2004 22:49:01; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;12966
 6; 330.1; 22-AUG-2004 22:56:55; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;12967
 7; 520.1; 22-AUG-2004 23:00:05; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;12967
 8; 877.6; 22-AUG-2004 23:06:03; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;12967
 9; 1047.4; 22-AUG-2004 23:08:53; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;12967
10; 1286.1; 22-AUG-2004 23:12:51; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;12967
11; 1598.8; 22-AUG-2004 23:18:04; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;12967
12; 1795.4; 22-AUG-2004 23:21:21; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;12967
13; 1902.9; 22-AUG-2004 23:23:08; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;12967
14; 2086.1; 22-AUG-2004 23:26:11; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;12967
15; 2336.0; 22-AUG-2004 23:30:21; Bright; 59.0; 90; 54Alp Peg ; 2.49; 11000;occ; 118; 0;12967
16; 2486.4; 22-AUG-2004 23:32:52; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;12967
17; 2589.7; 22-AUG-2004 23:34:35; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;12967
18; 2678.9; 22-AUG-2004 23:36:04; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;12967
19; 2892.0; 22-AUG-2004 23:39:37; Bright; 42.0; 69; 33Gam Dra ; 2.23; 3800;occ; 84; 0;12967
20; 2990.5; 22-AUG-2004 23:41:16; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;12967
21; 3227.4; 22-AUG-2004 23:45:13; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;12967
22; 3378.9; 22-AUG-2004 23:47:44; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;12967
23; 3775.1; 22-AUG-2004 23:54:20; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;12967
24; 3933.8; 22-AUG-2004 23:56:59; Bright; 59.5; 35; 33Alp Per ; 1.79; 6250;occ; 119; 0;12967
25; 4243.1; 23-AUG-2004 00:02:08; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12967
26; 4573.3; 23-AUG-2004 00:07:39; Dark ; 59.0; 28; 12Bet Tau ; 1.65; 15200;occ; 118; 0;12967
27; 4747.3; 23-AUG-2004 00:10:33; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;12967
28; 4981.3; 23-AUG-2004 00:14:27; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;12967
29; 5075.9; 23-AUG-2004 00:16:01; Dark ; 64.5; 27; 24Gam Ori ; 1.64; 26000;occ; 129; 0;12967
30; 5193.3; 23-AUG-2004 00:17:59; Dark ; 59.5; 30; 46Eps Ori ; 1.69; 30000;occ; 119; 0;12967
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040823_001822_000059582029_00388_12967_0475.N1
 1; -819.5; 23-AUG-2004 00:18:22; Dark ; 60.0; 30; 46Eps Ori ; 1.69; 30000;occ; 120; 46;12967
 2; -731.8; 23-AUG-2004 00:19:49; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;12967
 3; -640.1; 23-AUG-2004 00:21:21; Dark ; 65.0; 7; 19Bet Ori ; 0.10; 14000;occ; 130; 0;12967
 4; -443.7; 23-AUG-2004 00:24:37; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;12967
 5; -314.7; 23-AUG-2004 00:26:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12967
 6; -142.6; 23-AUG-2004 00:29:39; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;12967
 7; 331.2; 23-AUG-2004 00:37:32; Dark ; 56.5; 157; The1Eri ; 2.91; 9300;occ; 113; 0;12968
 8; 522.5; 23-AUG-2004 00:40:44; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;12968
 9; 877.9; 23-AUG-2004 00:46:39; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;12968
10; 1047.1; 23-AUG-2004 00:49:28; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;12968
11; 1286.5; 23-AUG-2004 00:53:28; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;12968
12; 1600.7; 23-AUG-2004 00:58:42; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;12968
13; 1797.2; 23-AUG-2004 01:01:58; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;12968
14; 1902.0; 23-AUG-2004 01:03:43; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;12968
15; 2087.0; 23-AUG-2004 01:06:48; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;12968
16; 2335.3; 23-AUG-2004 01:10:57; Bright; 57.5; 90; 54Alp Peg ; 2.49; 11000;occ; 115; 0;12968
17; 2485.7; 23-AUG-2004 01:13:27; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;12968
18; 2587.9; 23-AUG-2004 01:15:09; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;12968
19; 2678.4; 23-AUG-2004 01:16:40; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;12968
20; 2892.8; 23-AUG-2004 01:20:14; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;12968
21; 2990.2; 23-AUG-2004 01:21:51; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;12968
22; 3226.9; 23-AUG-2004 01:25:48; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;12968
23; 3379.3; 23-AUG-2004 01:28:21; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12968
24; 3776.1; 23-AUG-2004 01:34:57; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;12968
25; 3932.6; 23-AUG-2004 01:37:34; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;12968
26; 4241.2; 23-AUG-2004 01:42:42; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12968
27; 4573.9; 23-AUG-2004 01:48:15; Dark ; 60.0; 28; 12Bet Tau ; 1.65; 15200;occ; 120; 0;12968
28; 4747.0; 23-AUG-2004 01:51:08; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;12968

```

```

29; 4980.9; 23-AUG-2004 01:55:02; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;12968
30; 5076.8; 23-AUG-2004 01:56:38; Dark ; 63.0; 27; 24Gam Ori ; 1.64; 26000;occ; 126; 0;12968
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040823_063646_000039162029_00392_12971_0596.N1
1;-2258.7; 23-AUG-2004 06:36:46; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;12971
2;-2105.4; 23-AUG-2004 06:39:20; Bright; 61.0; 35; 33Alp Per ; 1.79; 6250;occ; 122; 0;12971
3;-1800.9; 23-AUG-2004 06:44:24; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12971
4;-1461.7; 23-AUG-2004 06:50:03; Dark ; 61.5; 28; 12Bet Tau ; 1.65; 15200;occ; 123; 0;12971
5;-1287.2; 23-AUG-2004 06:52:58; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;12971
6;-1196.4; 23-AUG-2004 06:54:29; Dark ; 42.0; 153; 3Bet CMi ; 2.89; 13100;occ; 84; 0;12971
7;-1052.4; 23-AUG-2004 06:56:53; Dark ; 61.5; 14; 58Alp Ori ; 0.87; 3000;occ; 123; 0;12971
8; -956.7; 23-AUG-2004 06:58:28; Dark ; 64.0; 27; 24Gam Ori ; 1.64; 26000;occ; 128; 0;12971
9; -840.0; 23-AUG-2004 07:00:25; Dark ; 58.5; 30; 46Eps Ori ; 1.69; 30000;occ; 117; 0;12971
10; -727.0; 23-AUG-2004 07:02:18; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;12971
11; -635.4; 23-AUG-2004 07:03:50; Dark ; 63.5; 7; 19Bet Ori ; 0.10; 14000;occ; 127; 0;12971
12; -423.3; 23-AUG-2004 07:07:22; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;12971
13; -313.8; 23-AUG-2004 07:09:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12971
14; -140.9; 23-AUG-2004 07:12:04; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;12971
15; 337.1; 23-AUG-2004 07:20:02; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;12972
16; 526.6; 23-AUG-2004 07:23:12; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;12972
17; 881.9; 23-AUG-2004 07:29:07; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;12972
18; 1050.2; 23-AUG-2004 07:31:55; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;12972
19; 1291.2; 23-AUG-2004 07:35:56; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;12972
20; 1602.7; 23-AUG-2004 07:41:08; Dark ; 55.5; 142; 49Del Cap ; 2.85; 8900;occ; 111; 0;12972
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040823_074126_000062212029_00393_12972_0598.N1
1;-4414.7; 23-AUG-2004 07:41:26; Dark ; 56.0; 142; 49Del Cap ; 2.85; 8900;occ; 112; 37;12972
2;-4237.2; 23-AUG-2004 07:44:24; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;12972
3;-4133.5; 23-AUG-2004 07:46:07; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;12972
4;-3949.2; 23-AUG-2004 07:49:12; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;12972
5;-3705.6; 23-AUG-2004 07:53:15; Bright; 59.0; 90; 54Alp Peg ; 2.49; 11000;occ; 118; 0;12972
6;-3548.8; 23-AUG-2004 07:55:52; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;12972
7;-3444.8; 23-AUG-2004 07:57:36; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;12972
8;-3356.9; 23-AUG-2004 07:59:04; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;12972
9;-3045.1; 23-AUG-2004 08:04:16; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12972
10;-2812.3; 23-AUG-2004 08:08:09; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;12972
11;-2654.6; 23-AUG-2004 08:10:46; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;12972
12;-2258.0; 23-AUG-2004 08:17:23; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;12972
13;-2105.8; 23-AUG-2004 08:19:55; Bright; 64.0; 35; 33Alp Per ; 1.79; 6250;occ; 128; 0;12972
14;-1802.9; 23-AUG-2004 08:24:58; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12972
15;-1461.4; 23-AUG-2004 08:30:40; Dark ; 59.5; 28; 12Bet Tau ; 1.65; 15200;occ; 119; 0;12972
16;-1286.2; 23-AUG-2004 08:33:35; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;12972
17;-1195.6; 23-AUG-2004 08:35:05; Dark ; 42.0; 153; 3Bet CMi ; 2.89; 13100;occ; 84; 0;12972
18;-1052.1; 23-AUG-2004 08:37:29; Dark ; 66.0; 14; 58Alp Ori ; 0.87; 3000;occ; 132; 0;12972
19; -956.3; 23-AUG-2004 08:39:05; Dark ; 66.0; 27; 24Gam Ori ; 1.64; 26000;occ; 132; 0;12972
20; -838.5; 23-AUG-2004 08:41:03; Dark ; 59.0; 30; 46Eps Ori ; 1.69; 30000;occ; 118; 0;12972
21; -726.9; 23-AUG-2004 08:42:54; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;12972
22; -634.4; 23-AUG-2004 08:44:27; Dark ; 69.0; 7; 19Bet Ori ; 0.10; 14000;occ; 138; 0;12972
23; -422.7; 23-AUG-2004 08:47:58; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;12972
24; -313.6; 23-AUG-2004 08:49:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12972
25; -140.4; 23-AUG-2004 08:52:41; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;12972
26; 338.6; 23-AUG-2004 09:00:40; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;12973
27; 527.4; 23-AUG-2004 09:03:48; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;12973
28; 882.9; 23-AUG-2004 09:09:44; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;12973
29; 1050.4; 23-AUG-2004 09:12:31; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;12973
30; 1291.4; 23-AUG-2004 09:16:32; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;12973
31; 1602.6; 23-AUG-2004 09:21:44; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;12973
32; 1798.7; 23-AUG-2004 09:25:00; Bright; 9.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 18; 0;12973
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040823_092500_000058842029_00394_12973_0599.N1
1;-4237.2; 23-AUG-2004 09:25:00; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;12973
2;-4133.6; 23-AUG-2004 09:26:43; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;12973
3;-3949.5; 23-AUG-2004 09:29:47; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;12973
4;-3705.4; 23-AUG-2004 09:33:51; Bright; 58.5; 90; 54Alp Peg ; 2.49; 11000;occ; 117; 0;12973
5;-3548.9; 23-AUG-2004 09:36:28; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;12973
6;-3444.9; 23-AUG-2004 09:38:12; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12973
7;-3356.9; 23-AUG-2004 09:39:40; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;12973
8;-3045.6; 23-AUG-2004 09:44:51; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;12973
9;-2812.9; 23-AUG-2004 09:48:44; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;12973
10;-2654.6; 23-AUG-2004 09:51:22; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12973
11;-2258.0; 23-AUG-2004 09:57:59; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;12973

```

```

12;-2106.2; 23-AUG-2004 10:00:31; Bright; 61.0; 35; 33Alp Per ; 1.79; 6250;occ; 122; 0;12973
13;-1805.1; 23-AUG-2004 10:05:32; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12973
14;-1461.1; 23-AUG-2004 10:11:16; Dark ; 59.5; 28; 12Bet Tau ; 1.65; 15200;occ; 119; 0;12973
15;-1286.2; 23-AUG-2004 10:14:11; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;12973
16;-1195.7; 23-AUG-2004 10:15:41; Dark ; 42.0; 153; 3Bet CMi ; 2.89; 13100;occ; 84; 0;12973
17;-1051.5; 23-AUG-2004 10:18:05; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;12973
18; -954.6; 23-AUG-2004 10:19:42; Dark ; 60.5; 27; 24Gam Ori ; 1.64; 26000;occ; 121; 0;12973
19; -838.3; 23-AUG-2004 10:21:39; Dark ; 56.0; 30; 46Eps Ori ; 1.69; 30000;occ; 112; 0;12973
20; -726.4; 23-AUG-2004 10:23:30; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;12973
21; -633.3; 23-AUG-2004 10:25:04; Dark ; 69.0; 7; 19Bet Ori ; 0.10; 14000;occ; 138; 0;12973
22; -422.9; 23-AUG-2004 10:28:34; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;12973
23; -313.3; 23-AUG-2004 10:30:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12973
24; -140.2; 23-AUG-2004 10:33:17; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;12973
25; 339.7; 23-AUG-2004 10:41:17; Dark ; 56.5; 157; The1Eri ; 2.91; 9300;occ; 113; 0;12974
26; 527.5; 23-AUG-2004 10:44:24; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;12974
27; 883.4; 23-AUG-2004 10:50:20; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;12974
28; 1050.3; 23-AUG-2004 10:53:07; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;12974
29; 1291.6; 23-AUG-2004 10:57:08; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;12974
30; 1602.5; 23-AUG-2004 11:02:19; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;12974
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040823_110256_000060092029_00395_12974_0600.N1
1;-4396.8; 23-AUG-2004 11:02:56; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 73;12974
2;-4237.4; 23-AUG-2004 11:05:35; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;12974
3;-4134.2; 23-AUG-2004 11:07:19; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;12974
4;-3949.9; 23-AUG-2004 11:10:23; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;12974
5;-3706.4; 23-AUG-2004 11:14:26; Bright; 59.0; 90; 54Alp Peg ; 2.49; 11000;occ; 118; 0;12974
6;-3549.4; 23-AUG-2004 11:17:03; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12974
7;-3445.1; 23-AUG-2004 11:18:48; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;12974
8;-3357.3; 23-AUG-2004 11:20:15; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;12974
9;-3046.0; 23-AUG-2004 11:25:27; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12974
10;-2813.7; 23-AUG-2004 11:29:19; Bright; 49.0; 74; 11Bet Cas ; 2.27; 6600;occ; 98; 0;12974
11;-2654.8; 23-AUG-2004 11:31:58; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;12974
12;-2260.0; 23-AUG-2004 11:38:33; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;12974
13;-2106.8; 23-AUG-2004 11:41:06; Bright; 61.5; 35; 33Alp Per ; 1.79; 6250;occ; 123; 0;12974
14;-1807.1; 23-AUG-2004 11:46:06; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12974
15;-1460.9; 23-AUG-2004 11:51:52; Dark ; 59.0; 28; 12Bet Tau ; 1.65; 15200;occ; 118; 0;12974
16;-1286.2; 23-AUG-2004 11:54:47; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;12974
17;-1196.1; 23-AUG-2004 11:56:17; Dark ; 41.0; 153; 3Bet CMi ; 2.89; 13100;occ; 82; 0;12974
18;-1050.6; 23-AUG-2004 11:58:42; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;12974
19; -953.5; 23-AUG-2004 12:00:19; Dark ; 62.5; 27; 24Gam Ori ; 1.64; 26000;occ; 125; 0;12974
20; -837.5; 23-AUG-2004 12:02:15; Dark ; 56.5; 30; 46Eps Ori ; 1.69; 30000;occ; 113; 0;12974
21; -726.0; 23-AUG-2004 12:04:07; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;12974
22; -632.5; 23-AUG-2004 12:05:40; Dark ; 75.5; 7; 19Bet Ori ; 0.10; 14000;occ; 151; 0;12974
23; -423.7; 23-AUG-2004 12:09:09; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;12974
24; -313.0; 23-AUG-2004 12:11:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;12974
25; -140.1; 23-AUG-2004 12:13:53; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;12974
26; 340.9; 23-AUG-2004 12:21:54; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;12975
27; 527.8; 23-AUG-2004 12:25:01; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;12975
28; 833.0; 23-AUG-2004 12:30:06; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;12975
29; 971.1; 23-AUG-2004 12:32:24; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;12975
30; 1050.7; 23-AUG-2004 12:33:43; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;12975
31; 1291.9; 23-AUG-2004 12:37:45; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;12975
32; 1602.7; 23-AUG-2004 12:42:55; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 21; 0;12975
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040823_124255_000057772029_00396_12975_0601.N1
1;-4433.2; 23-AUG-2004 12:42:55; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;12975
2;-4237.3; 23-AUG-2004 12:46:11; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;12975
3;-4134.0; 23-AUG-2004 12:47:55; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;12975
4;-3949.8; 23-AUG-2004 12:50:59; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;12975
5;-3707.3; 23-AUG-2004 12:55:01; Bright; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;12975
6;-3549.5; 23-AUG-2004 12:57:39; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;12975
7;-3445.2; 23-AUG-2004 12:59:23; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;12975
8;-3357.4; 23-AUG-2004 13:00:51; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;12975
9;-3046.3; 23-AUG-2004 13:06:02; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;12975
10;-2814.4; 23-AUG-2004 13:09:54; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;12975
11;-2654.0; 23-AUG-2004 13:12:35; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;12975
12;-2257.9; 23-AUG-2004 13:19:11; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;12975
13;-2107.6; 23-AUG-2004 13:21:41; Bright; 62.5; 35; 33Alp Per ; 1.79; 6250;occ; 125; 0;12975
14;-1809.6; 23-AUG-2004 13:26:39; Dark ; 255.0; 173; 4Bet Tri ; 3.00; 8900;occ; 510; 0;12975
15;-1460.4; 23-AUG-2004 13:32:28; Dark ; 59.0; 28; 12Bet Tau ; 1.65; 15200;occ; 118; 0;12975

```

16;	-1286.0;	23-AUG-2004	13:35:23;	Dark	;	42.0;	44;	24Gam Gem	;	1.93;	11000;occ;	84;	0;	12975
17;	-1194.6;	23-AUG-2004	13:36:54;	Dark	;	38.5;	153;	3Bet CMi	;	2.89;	13100;occ;	77;	0;	12975
18;	-1049.9;	23-AUG-2004	13:39:19;	Dark	;	60.5;	14;	58Alp Ori	;	0.87;	3000;occ;	121;	0;	12975
19;	-953.0;	23-AUG-2004	13:40:56;	Dark	;	63.5;	27;	24Gam Ori	;	1.64;	26000;occ;	127;	0;	12975
20;	-836.6;	23-AUG-2004	13:42:52;	Dark	;	56.5;	30;	46Eps Ori	;	1.69;	30000;occ;	113;	0;	12975
21;	-725.2;	23-AUG-2004	13:44:43;	Dark	;	51.0;	1;	9Alp CMa	;	-1.44;	11000;occ;	102;	0;	12975
22;	-631.1;	23-AUG-2004	13:46:18;	Dark	;	63.0;	7;	19Bet Ori	;	0.10;	14000;occ;	126;	0;	12975
23;	-422.9;	23-AUG-2004	13:49:46;	Dark	;	42.0;	70;	Zet Pup	;	2.25;	39000;occ;	84;	0;	12975
24;	-312.8;	23-AUG-2004	13:51:36;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	12975
25;	-139.5;	23-AUG-2004	13:54:29;	Dark	;	53.0;	2;	Alp Car	;	-0.74;	7000;occ;	106;	0;	12975
26;	341.8;	23-AUG-2004	14:02:30;	Dark	;	55.5;	157;	The1Eri	;	2.91;	9300;occ;	111;	0;	12976
27;	528.5;	23-AUG-2004	14:05:37;	Dark	;	48.0;	9;	Alp Eri	;	0.45;	24000;occ;	96;	0;	12976
28;	832.7;	23-AUG-2004	14:10:41;	Dark	;	41.5;	148;	Alp Tuc	;	2.88;	4100;occ;	83;	0;	12976
29;	971.1;	23-AUG-2004	14:13:00;	Dark	;	43.5;	45;	Alp Pav	;	1.94;	26000;occ;	87;	0;	12976
30;	1050.8;	23-AUG-2004	14:14:19;	Dark	;	42.5;	31;	Alp Gru	;	1.73;	15200;occ;	85;	0;	12976
31;	1292.1;	23-AUG-2004	14:18:21;	Dark	;	53.0;	18;	24Alp PsA	;	1.17;	9700;occ;	106;	0;	12976