

GOMOS Daily Report 28-MAY-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	29MAY2004 03:42:08
Data source version	GOMOS/4.02
Start time of products	28-MAY-2004 (28MAY2004 00:00:00)
Stop time of products	29-MAY-2004 (29MAY2004 00:00:00)

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

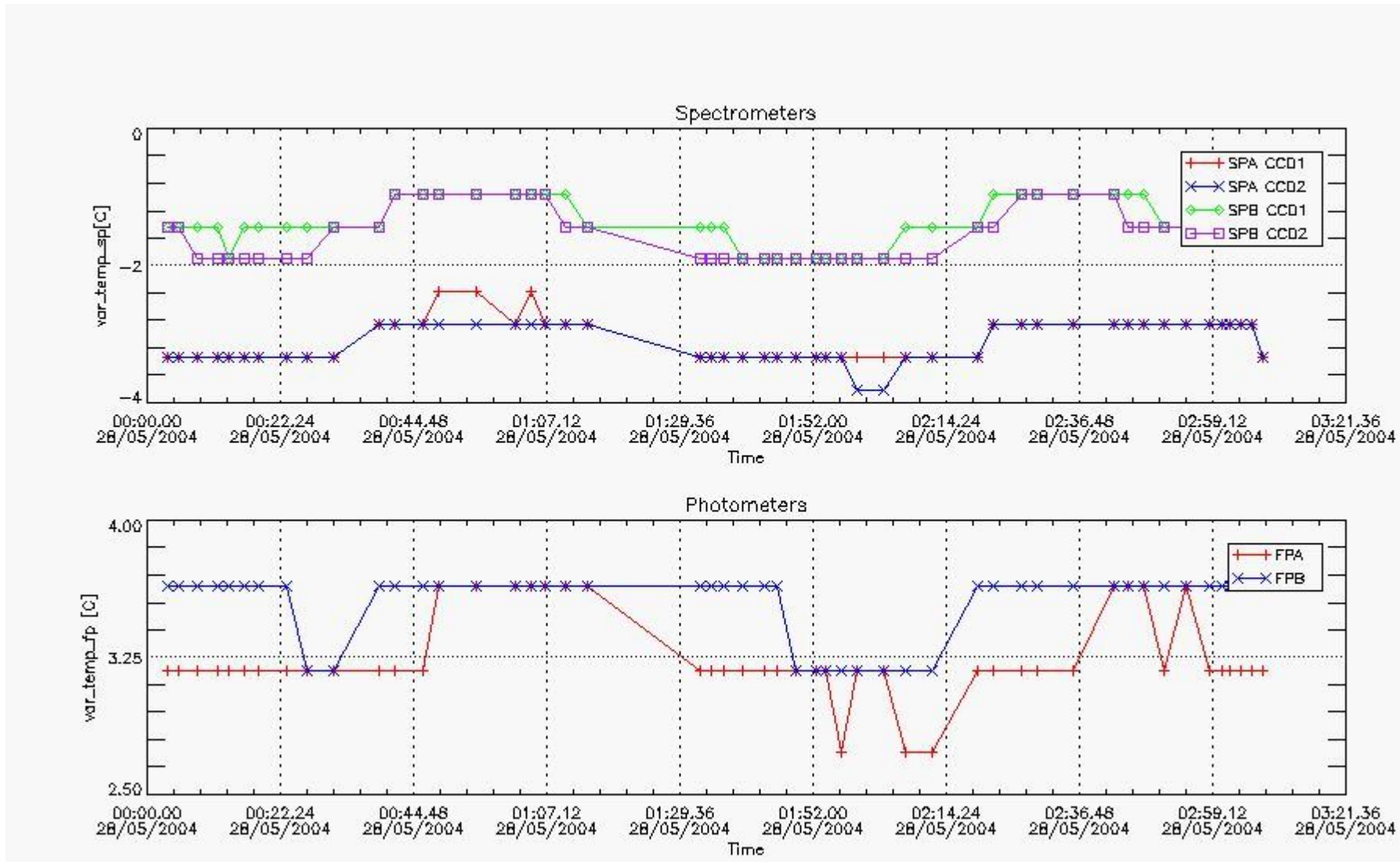
2. Summary of products arrived in PCF

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_1PNPDE20040528_000320_000000382027_00145_11722_0005.N1	28-MAY-2004 00:03:20	Bright	37.500	3	16Alp Boo	-0.050000	4250.0	75	11722	No
GOM_TRA_1PNPDE20040528_000522_000000382027_00145_11722_0006.N1	28-MAY-2004 00:05:22	Bright	38.000	83		2.3780	11000.	76	11722	No
GOM_TRA_1PNPDE20040528_000833_000000372027_00145_11722_0007.N1	28-MAY-2004 00:08:33	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11722	No
GOM_TRA_1PNPDE20040528_001151_000000392027_00145_11722_0008.N1	28-MAY-2004 00:11:51	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	11722	No
GOM_TRA_1PNPDE20040528_001337_000000382027_00145_11722_0009.N1	28-MAY-2004 00:13:37	Bright	37.500	55	79Zet UMa	2.0600	10200.	75	11722	No
GOM_TRA_1PNPDE20040528_001615_000000422027_00145_11722_0010.N1	28-MAY-2004 00:16:15	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	11722	No
GOM_TRA_1PNPDE20040528_001841_000000402027_00145_11722_0011.N1	28-MAY-2004 00:18:41	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	11722	No
GOM_TRA_1PNPDE20040528_002319_000000392027_00145_11722_0012.N1	28-MAY-2004 00:23:19	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	11722	No
GOM_TRA_1PNPDE20040528_002654_000000482027_00145_11722_0013.N1	28-MAY-2004 00:26:54	Bright	47.500	89	5Alp Cep	2.4510	8000.0	95	11722	No
GOM_TRA_1PNPDE20040528_003126_000000552027_00145_11722_0014.N1	28-MAY-2004 00:31:26	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	11722	No
GOM_TRA_1PNPDE20040528_003902_000000422027_00145_11722_0015.N1	28-MAY-2004 00:39:02	Twilight	42.000	53	43Bet And	2.0480	3300.0	84	11722	No
GOM_TRA_1PNPDE20040528_004140_000000552027_00145_11722_0016.N1	28-MAY-2004 00:41:40	Twilight	54.500	58	21Alp And	2.0730	11000.	109	11722	No
GOM_TRA_1PNPDE20040528_004621_000000512027_00145_11722_0017.N1	28-MAY-2004 00:46:21	Twilight	51.000	140	88Gam Peg	2.8340	26000.	102	11722	No
GOM_TRA_1PNPDE20040528_004905_000000792027_00145_11722_0018.N1	28-MAY-2004 00:49:05	Dark	78.500	90	54Alp Peg	2.4870	11000.	157	11722	No
GOM_TRA_1PNPDE20040528_005515_000000492027_00145_11722_0019.N1	28-MAY-2004 00:55:15	Dark	48.500	52	16Bet Cet	2.0370	4500.0	97	11722	No
GOM_TRA_1PNPDE20040528_010158_000000502027_00145_11722_0020.N1	28-MAY-2004 01:01:58	Dark	50.000	84	Alp Phe	2.3970	4500.0	100	11722	No
GOM_TRA_1PNPDE20040528_010429_000000442027_00145_11722_0021.N1	28-MAY-2004 01:04:29	Dark	44.000	9	Alp Eri	0.45300	24000.	88	11722	No
GOM_TRA_1PNPDE20040528_010702_000000612027_00146_11723_0022.N1	28-MAY-2004 01:07:02	Dark	61.000	63	Bet Gru	2.1500	2800.0	122	11723	No
GOM_TRA_1PNPDE20040528_011018_000000382027_00146_11723_0023.N1	28-MAY-2004 01:10:18	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	11723	No
GOM_TRA_1PNPDE20040528_011401_000000472027_00146_11723_0024.N1	28-MAY-2004 01:14:01	Dark	47.000	45	Alp Pav	1.9400	26000.	94	11723	No
GOM_TRA_1PNPDE20040528_013255_000000512027_00146_11723_0000.N1	28-MAY-2004 01:32:55	Bright	50.500	86	35Eta Oph	2.4300	10200.	101	11723	No
GOM_TRA_1PNPDE20040528_013451_000000452027_00146_11723_0001.N1	28-MAY-2004 01:34:51	Bright	44.500	98	13Zet Oph	2.5710	30000.	89	11723	No
GOM_TRA_1PNPDE20040528_013705_000000422027_00146_11723_0002.N1	28-MAY-2004 01:37:05	Bright	42.000	120	1Del Oph	2.7340	3200.0	84	11723	No
GOM_TRA_1PNPDE20040528_014007_000000402027_00146_11723_0003.N1	28-MAY-2004 01:40:07	Bright	39.500	102	24Alp Ser	2.6000	4250.0	79	11723	No
GOM_TRA_1PNPDE20040528_014356_000000372027_00146_11723_0004.N1	28-MAY-2004 01:43:56	Bright	37.000	3	16Alp Boo	-0.050000	4250.0	74	11723	No
GOM_TRA_1PNPDE20040528_014558_000000402027_00146_11723_0005.N1	28-MAY-2004 01:45:58	Bright	39.500	83		2.3780	11000.	79	11723	No
GOM_TRA_1PNPDE20040528_014909_000000372027_00146_11723_0006.N1	28-MAY-2004 01:49:09	Bright	37.000	180	27Gam Boo	3.0400	8000.0	74	11723	No
GOM_TRA_1PNPDE20040528_015227_000000362027_00146_11723_0007.N1	28-MAY-2004 01:52:27	Bright	36.000	39	85Eta UMa	1.8540	24000.	72	11723	No
GOM_TRA_1PNPDE20040528_015413_000000362027_00146_11723_0008.N1	28-MAY-2004 01:54:13	Bright	35.500	55	79Zet UMa	2.0600	10200.	71	11723	No
GOM_TRA_1PNPDE20040528_015651_000000412027_00146_11723_0009.N1	28-MAY-2004 01:56:51	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	11723	No
GOM_TRA_1PNPDE20040528_015917_000000362027_00146_11723_0010.N1	28-MAY-2004 01:59:17	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	11723	No
GOM_TRA_1PNPDE20040528_020355_000000372027_00146_11723_0011.N1	28-MAY-2004 02:03:55	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	11723	No
GOM_TRA_1PNPDE20040528_020729_000000492027_00146_11723_0012.N1	28-MAY-2004 02:07:29	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	11723	No
GOM_TRA_1PNPDE20040528_021200_000000452027_00146_11723_0013.N1	28-MAY-2004 02:12:00	Bright	45.000	76	27Gam Cas	2.3000	30000.	90	11723	No
GOM_TRA_1PNPDE20040528_021938_000000452027_00146_11723_0014.N1	28-MAY-2004 02:19:38	Twilight	44.500	53	43Bet And	2.0480	3300.0	89	11723	No
GOM_TRA_1PNPDE20040528_022216_000000532027_00146_11723_0015.N1	28-MAY-2004 02:22:16	Twilight	53.000	58	21Alp And	2.0730	11000.	106	11723	No
GOM_TRA_1PNPDE20040528_022657_000000522027_00146_11723_0016.N1	28-MAY-2004 02:26:57	Twilight	52.000	140	88Gam Peg	2.8340	26000.	104	11723	No
GOM_TRA_1PNPDE20040528_022942_000000752027_00146_11723_0017.N1	28-MAY-2004 02:29:42	Dark	74.500	90	54Alp Peg	2.4870	11000.	149	11723	No
GOM_TRA_1PNPDE20040528_023552_000000482027_00146_11723_0018.N1	28-MAY-2004 02:35:52	Dark	48.000	52	16Bet Cet	2.0370	4500.0	96	11723	No
GOM_TRA_1PNPDE20040528_024236_000000482027_00146_11723_0019.N1	28-MAY-2004 02:42:36	Dark	47.500	84	Alp Phe	2.3970	4500.0	95	11723	No
GOM_TRA_1PNPDE20040528_024505_000000442027_00146_11723_0020.N1	28-MAY-2004 02:45:05	Dark	44.000	9	Alp Eri	0.45300	24000.	88	11723	No
GOM_TRA_1PNPDE20040528_024739_000000512027_00147_11724_0021.N1	28-MAY-2004 02:47:39	Dark	50.500	63	Bet Gru	2.1500	2800.0	101	11724	No
GOM_TRA_1PNPDE20040528_025054_000000422027_00147_11724_0022.N1	28-MAY-2004 02:50:54	Dark	41.500	135	Bet Hyi	2.8200	5800.0	83	11724	No
GOM_TRA_1PNPDE20040528_025438_000000462027_00147_11724_0023.N1	28-MAY-2004 02:54:38	Dark	45.500	45	Alp Pav	1.9400	26000.	91	11724	No
GOM_TRA_1PNPDE20040528_025841_000000432027_00147_11724_0024.N1	28-MAY-2004 02:58:41	Twilight	43.000	43	Alp TrA	1.9100	4250.0	86	11724	No
GOM_TRA_1PNPDE20040528_030046_000000422027_00147_11724_0025.N1	28-MAY-2004 03:00:46	Twilight	41.500	134	Bet TrA	2.8100	6600.0	83	11724	No
GOM_TRA_1PNPDE20040528_030210_000000522027_00147_11724_0026.N1	28-MAY-2004 03:02:10	Bright	52.000	4	Alp1Cen	-0.010000	5800.0	104	11724	No
GOM_TRA_1PNPDE20040528_030358_000000522027_00147_11724_0027.N1	28-MAY-2004 03:03:58	Bright	51.500	40	The Sco	1.8590	7100.0	103	11724	No
GOM_TRA_1PNPDE20040528_030547_000000482027_00147_11724_0028.N1	28-MAY-2004 03:05:47	Bright	47.500	25	35Lam Sco	1.6200	28000.	95	11724	No

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



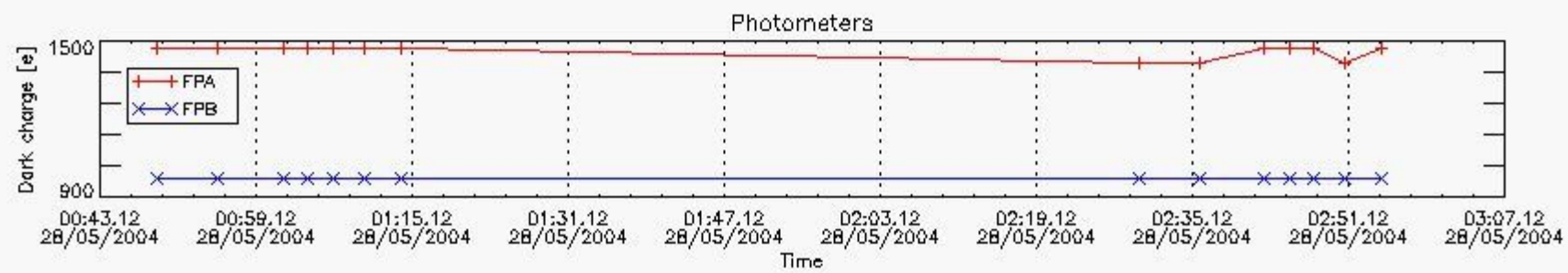
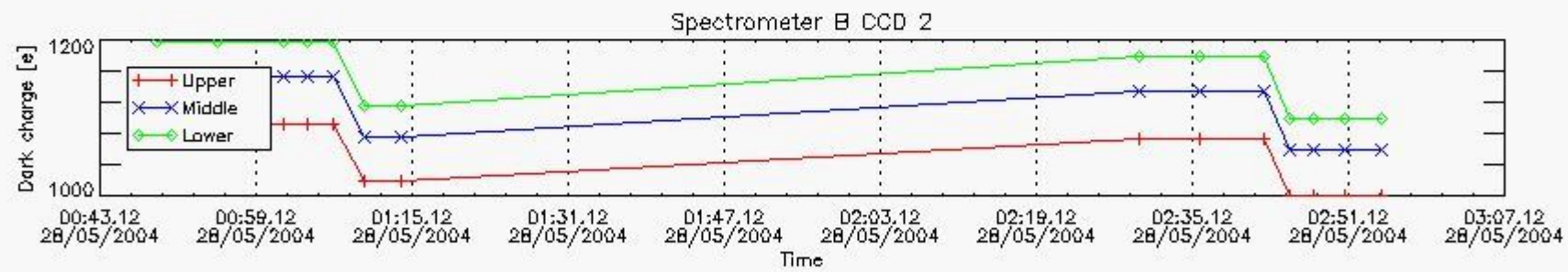
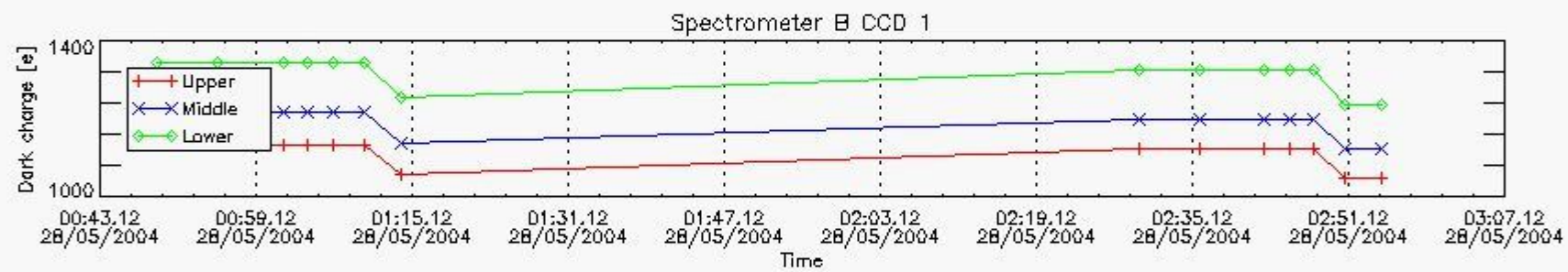
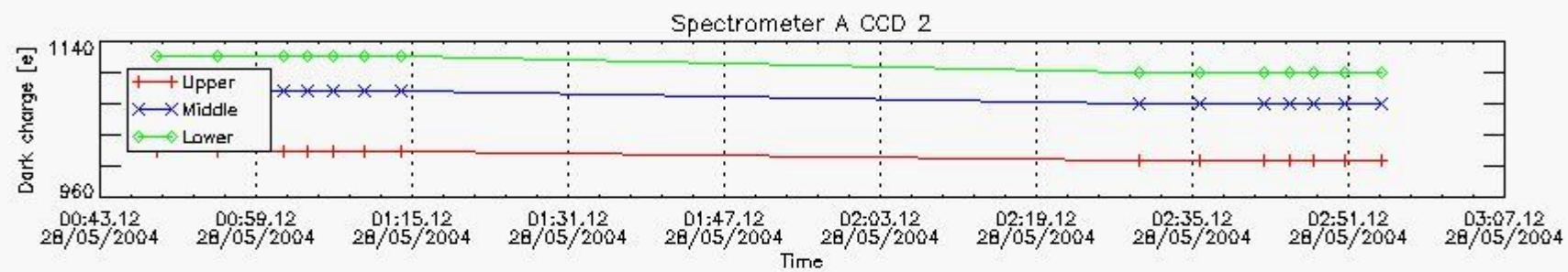
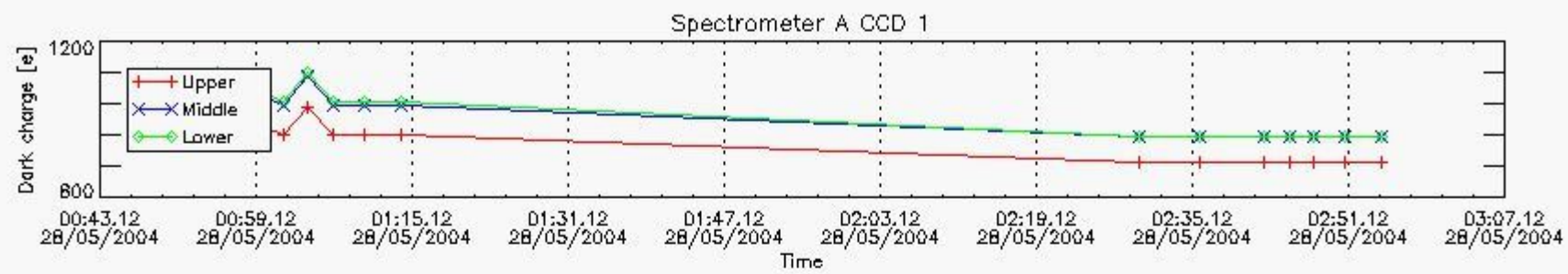
4. Overview of dark signal processing per product

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



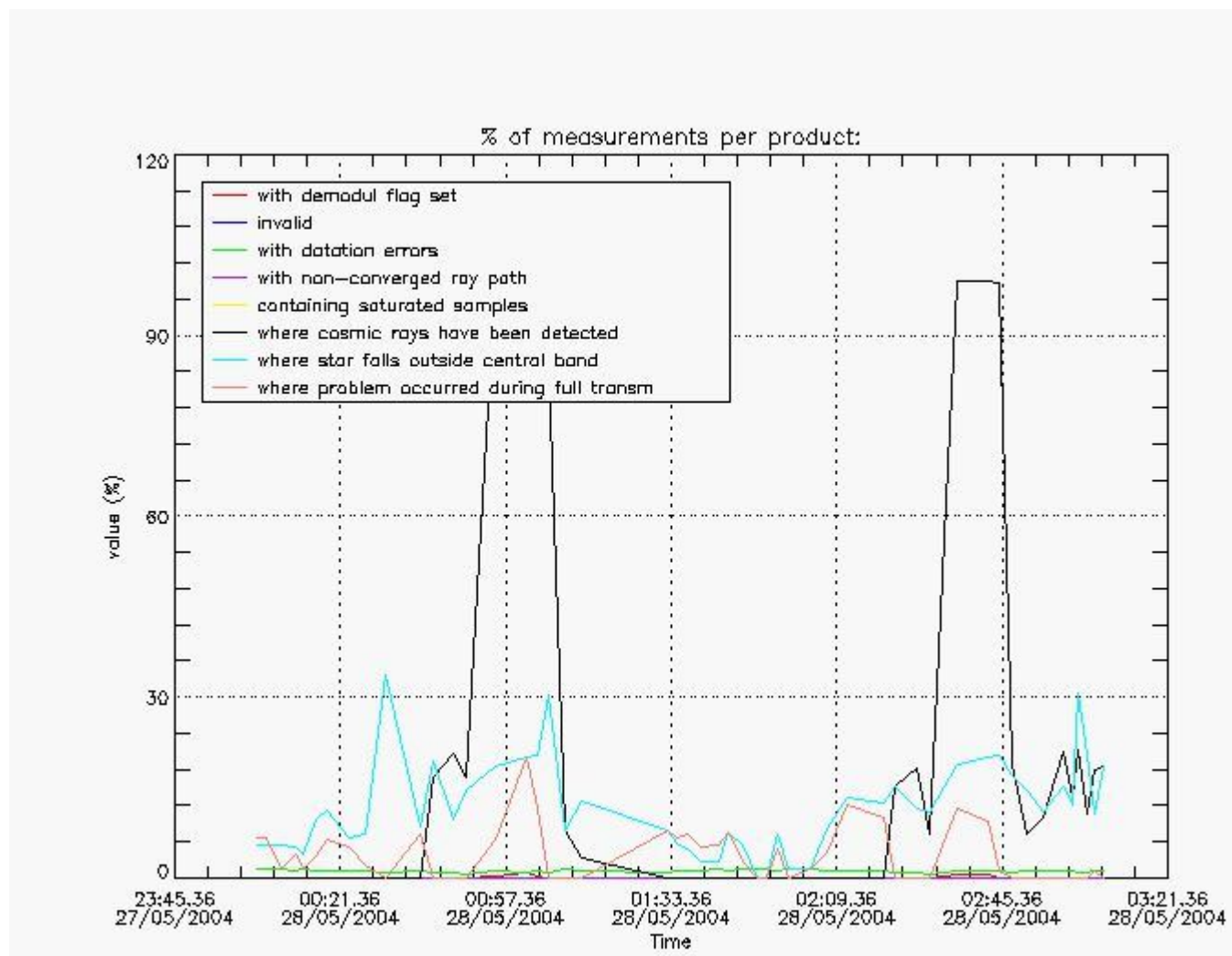
5. Demodulation flag and quality information monitoring

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.

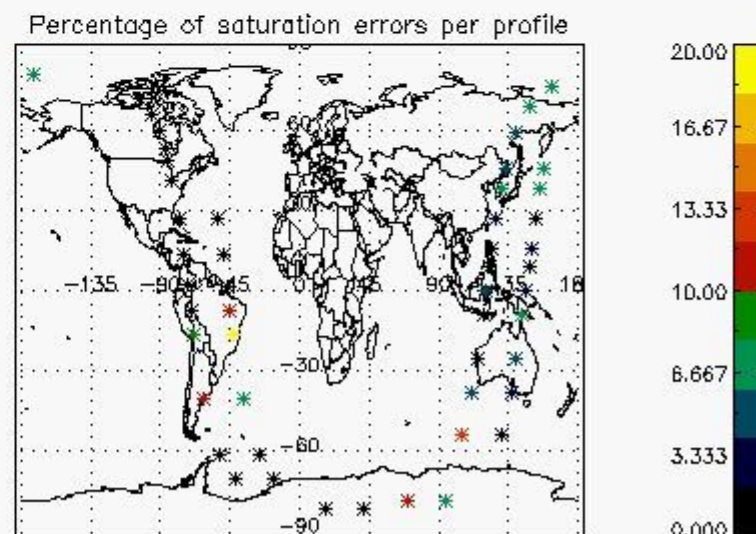
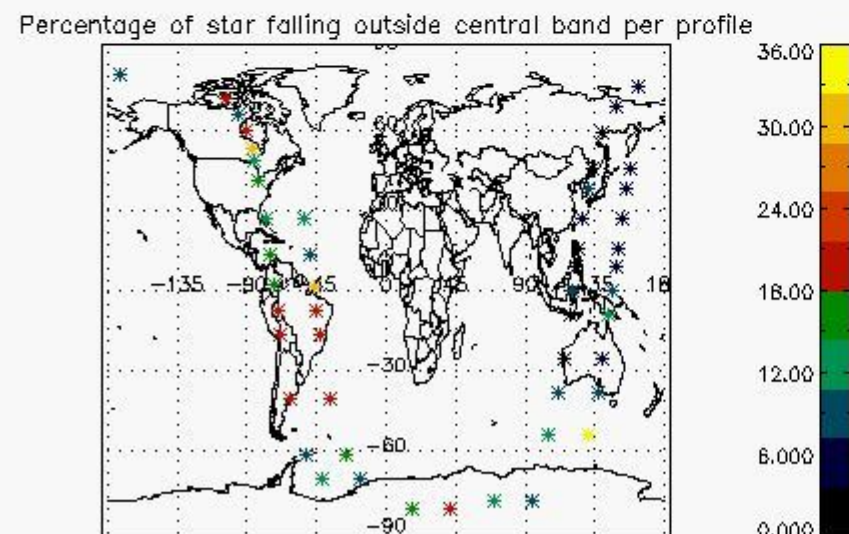
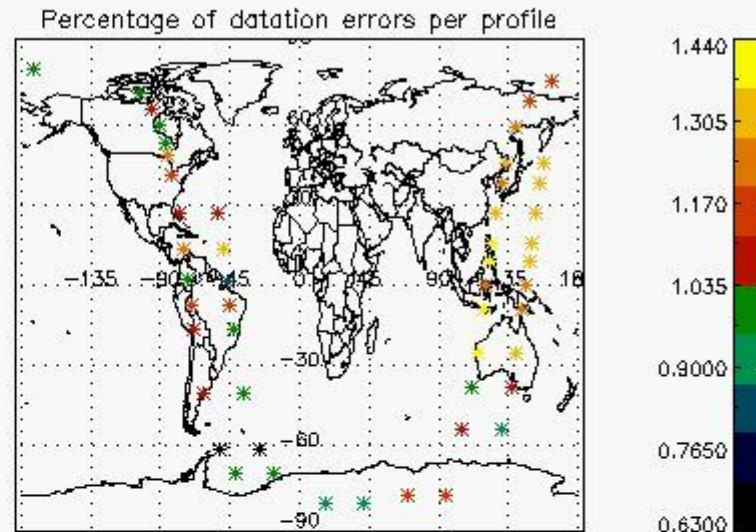
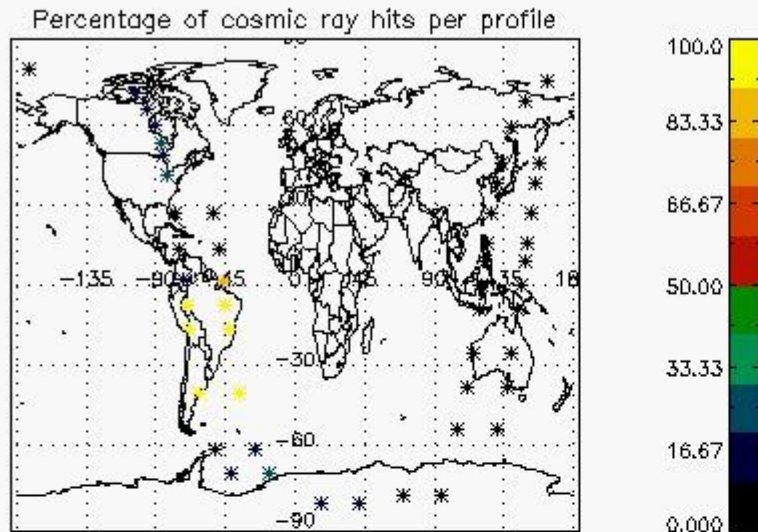
5.1 Percentage of products during reporting period with:

At least one measurement with demodulation flag set:	14.0000 %
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)



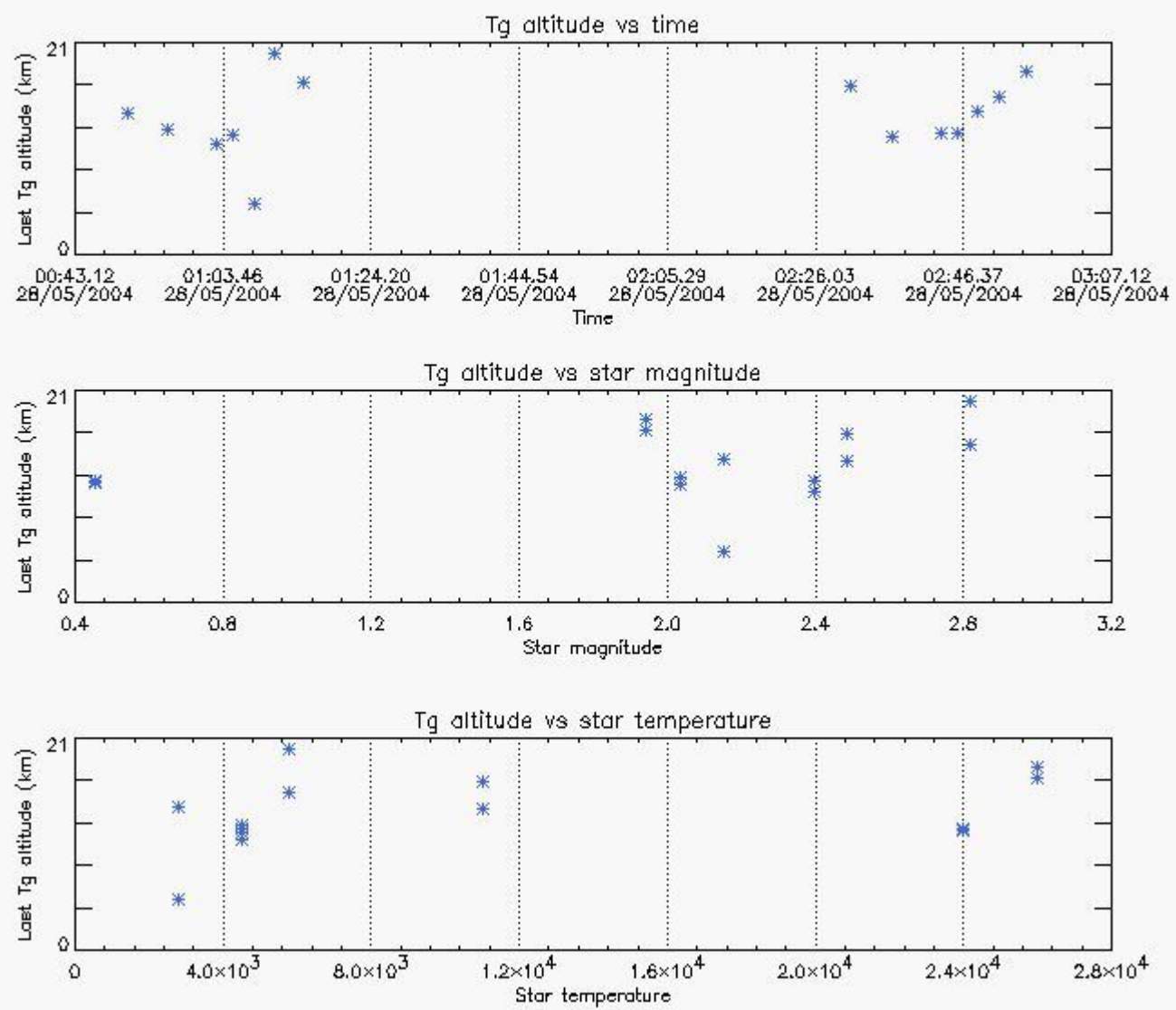
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	13.673	19.434	15.005
St. deviation:	3.6950	5.3317	2.0772
Maximum:	19.834	26.516	18.436
Minimum:	5.0389	4.8640	11.479
Number of data:	14.000	28.000	8.0000

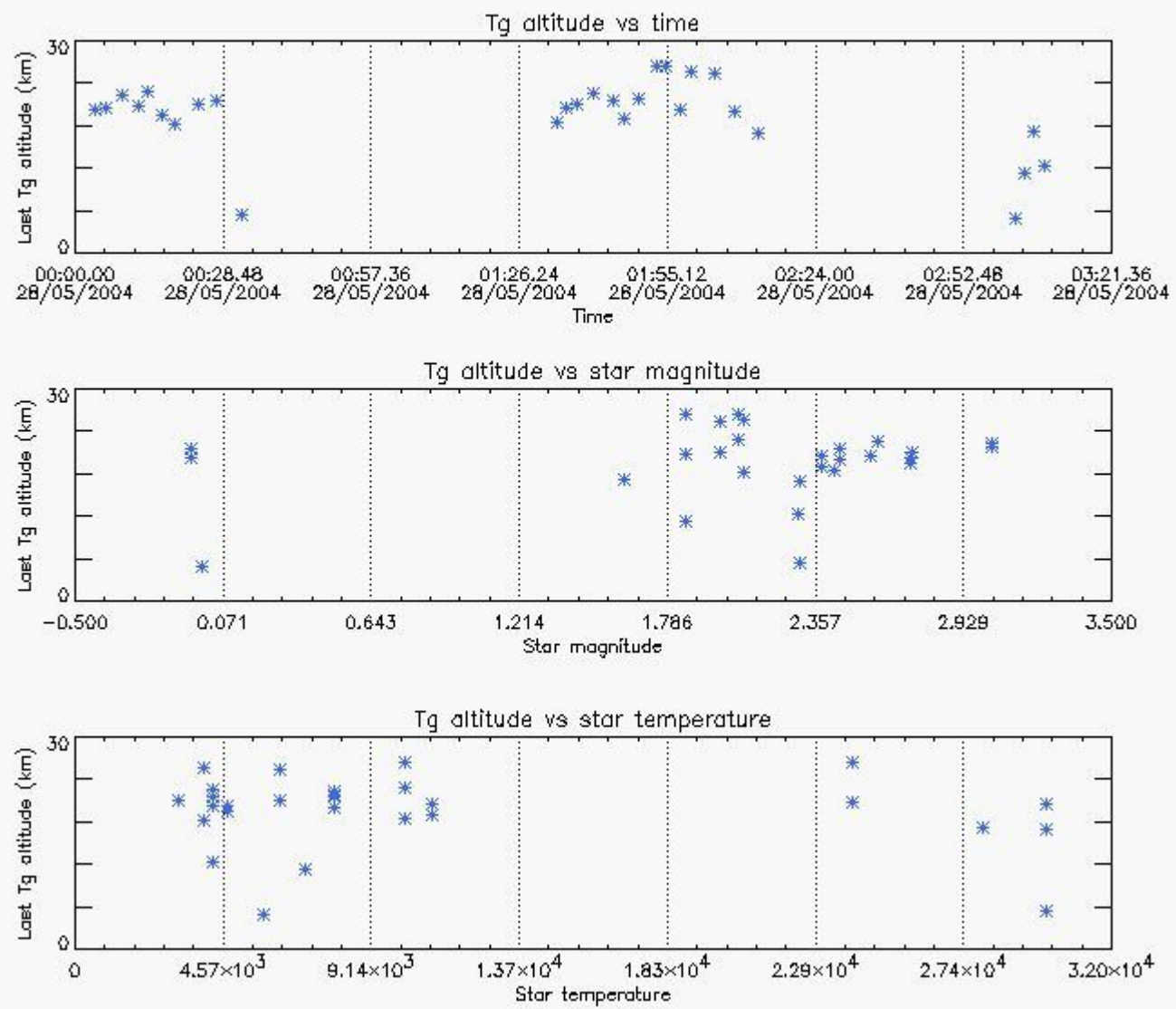
6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



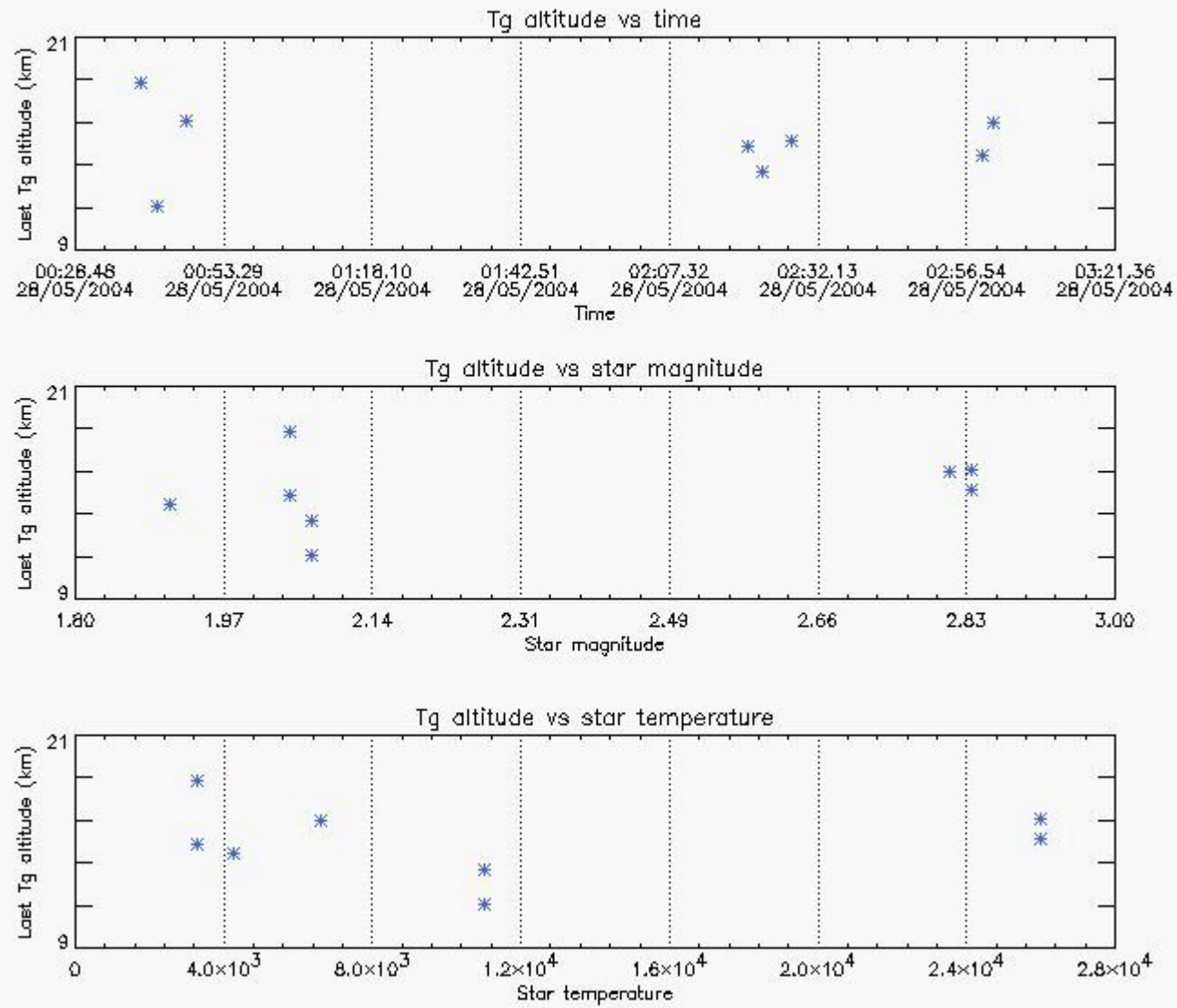
6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost



6.3 Plot for TWILIGHT limb products

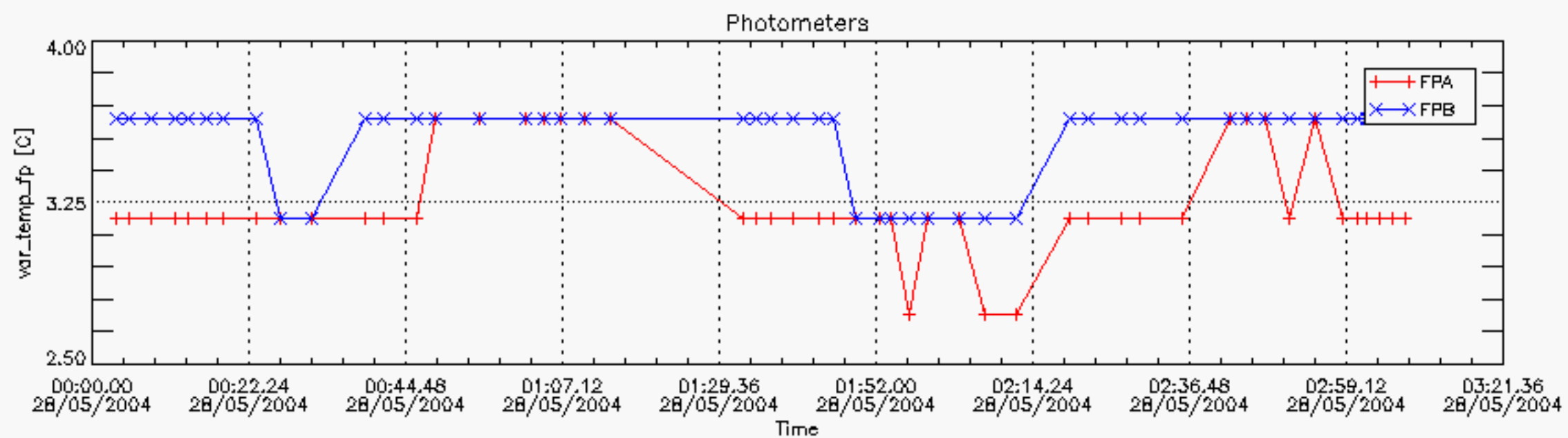
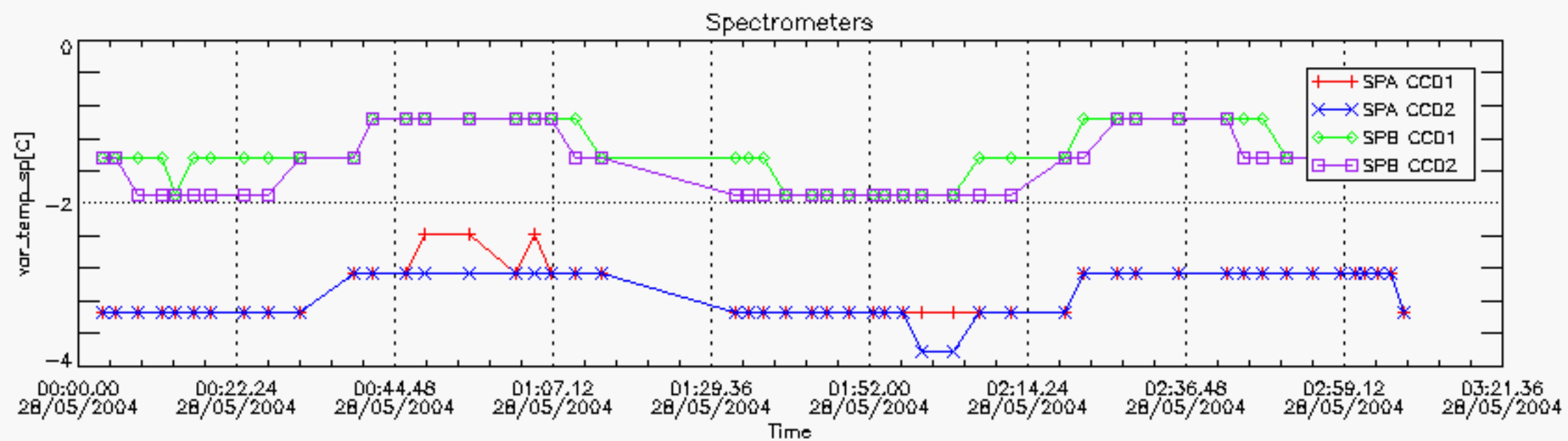
Tangent altitude at which the star is lost

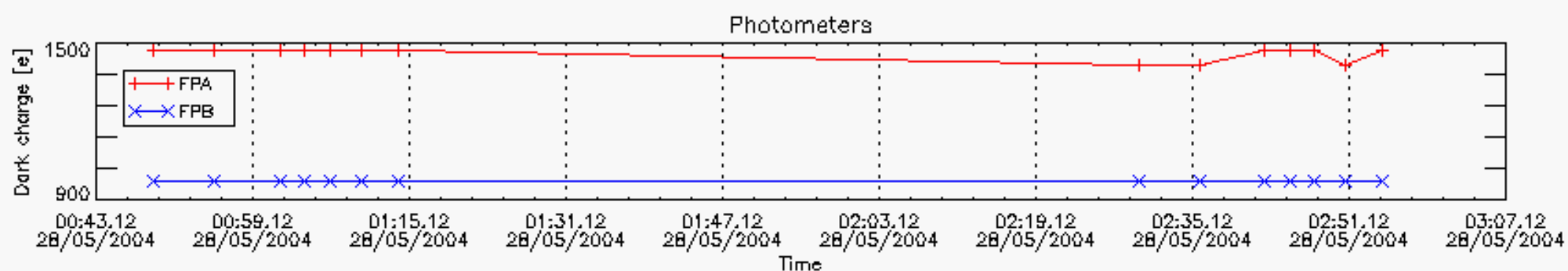
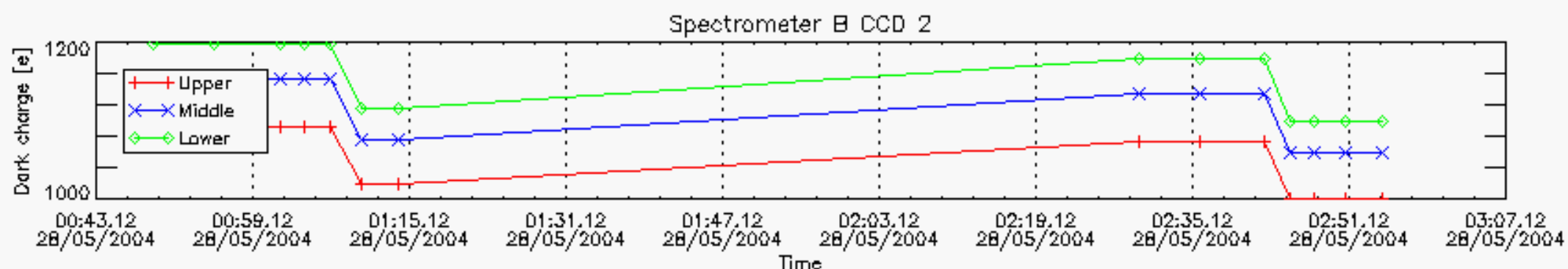
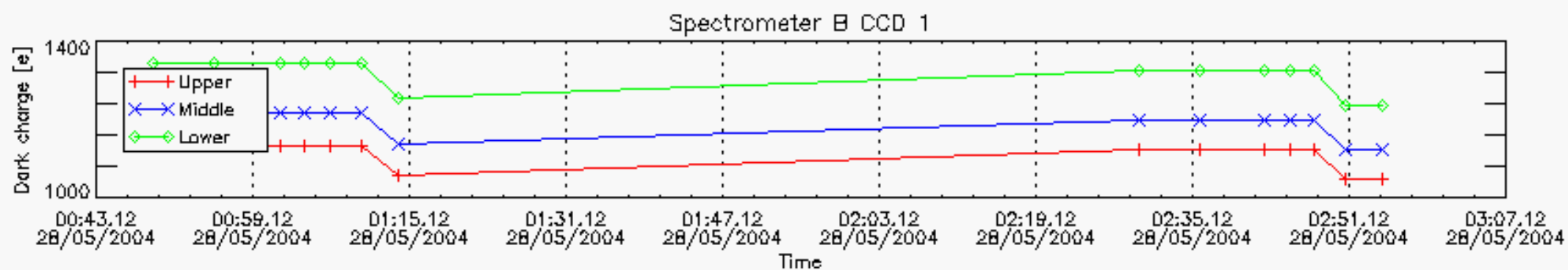
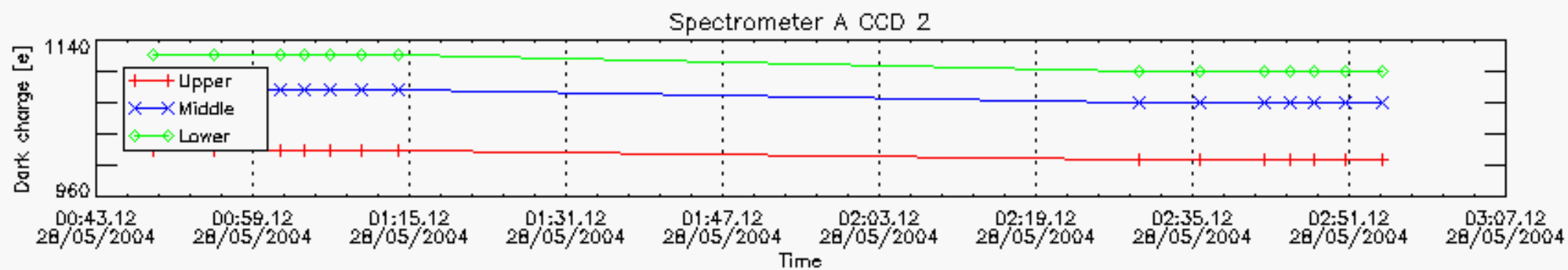
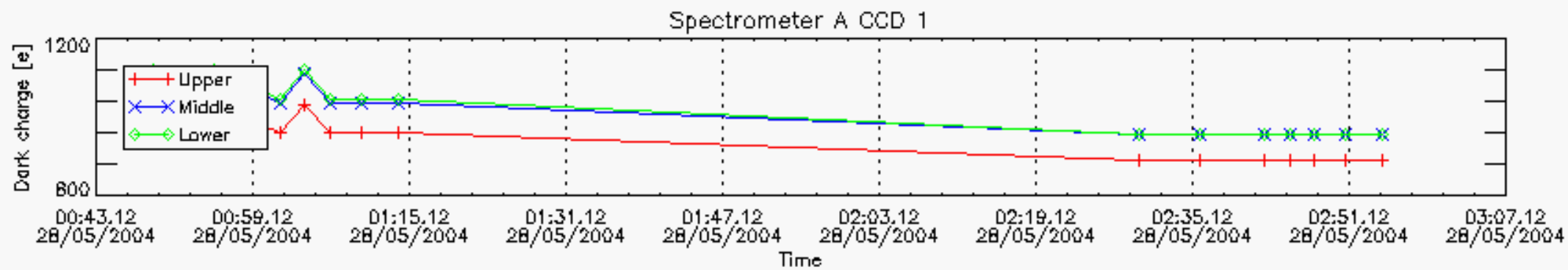


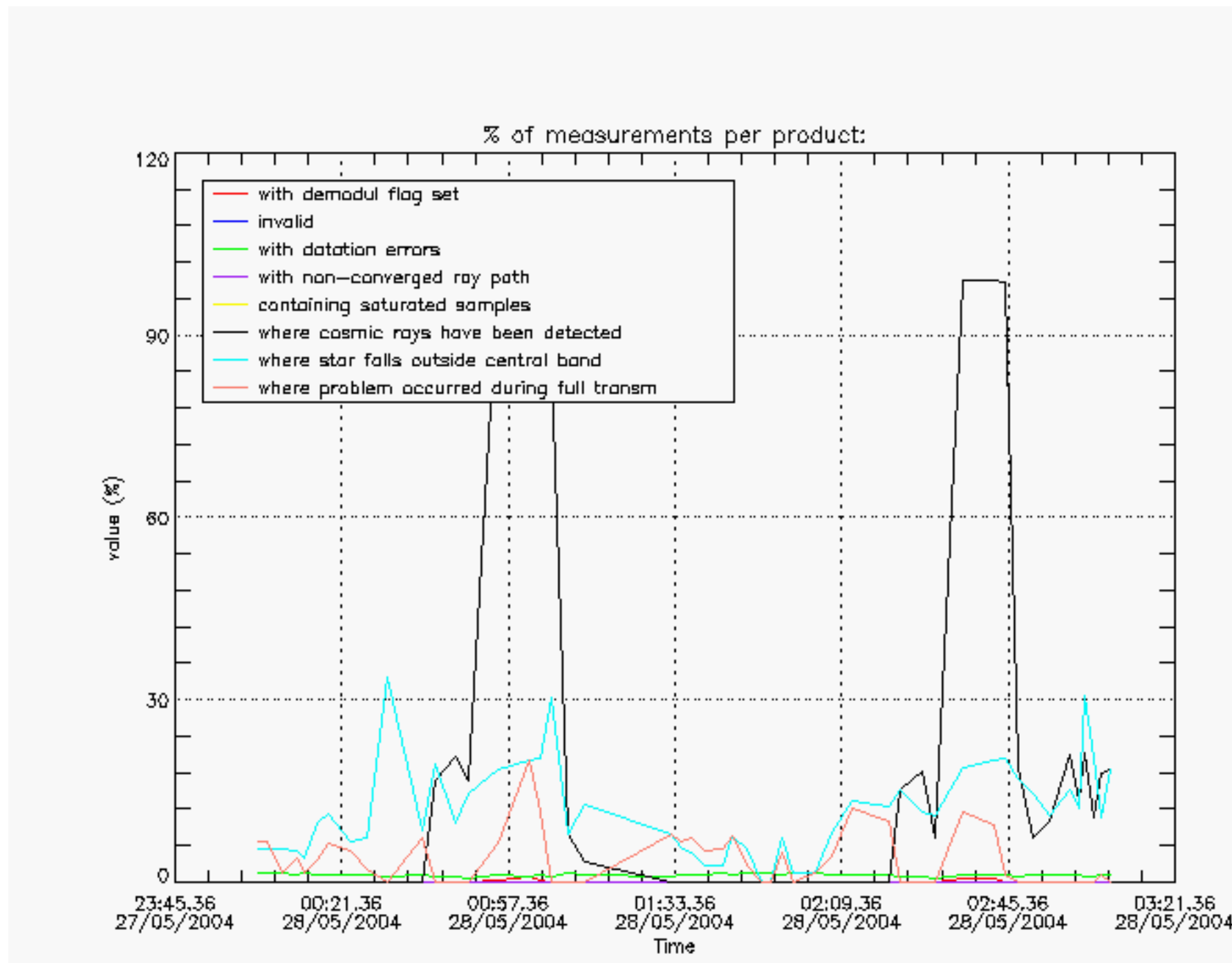
7. Statistics on SATU Noise Equivalent Angle (NEA) for DARK (D) and BRIGHT (B) products above 105 kms

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

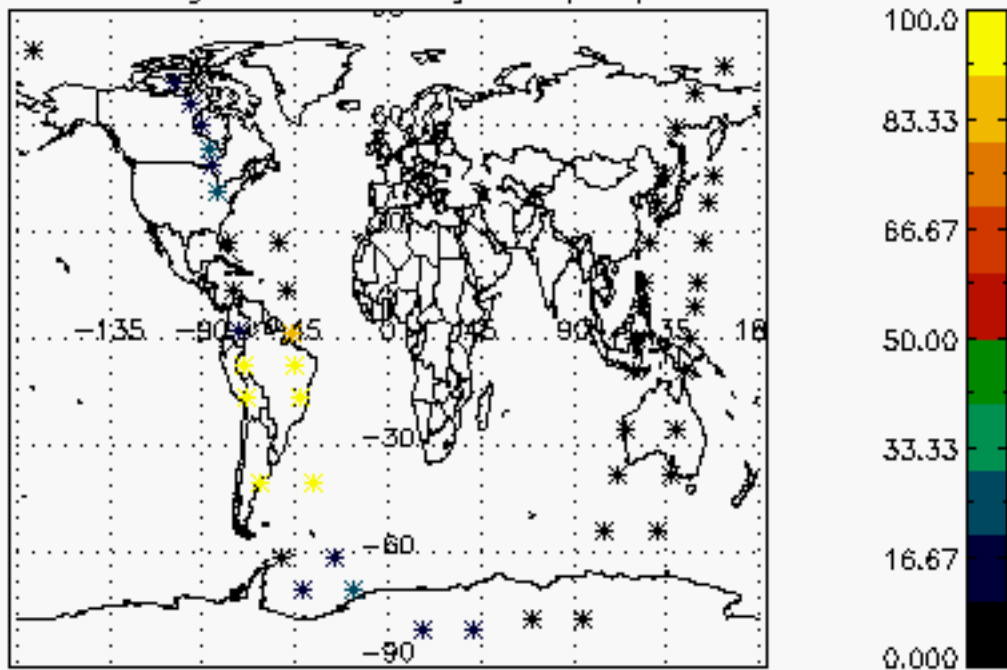
Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	1461.3	1447.5	1461.3	1446.9
St. deviation:	4.3879	5.7014	6.2605	7.4220
Maximum:	1492.0	1481.0	1508.0	1497.0
Minimum:	1442.0	1428.0	1453.0	1429.0
Number of data:	17950.	17950.	30850.	30850.



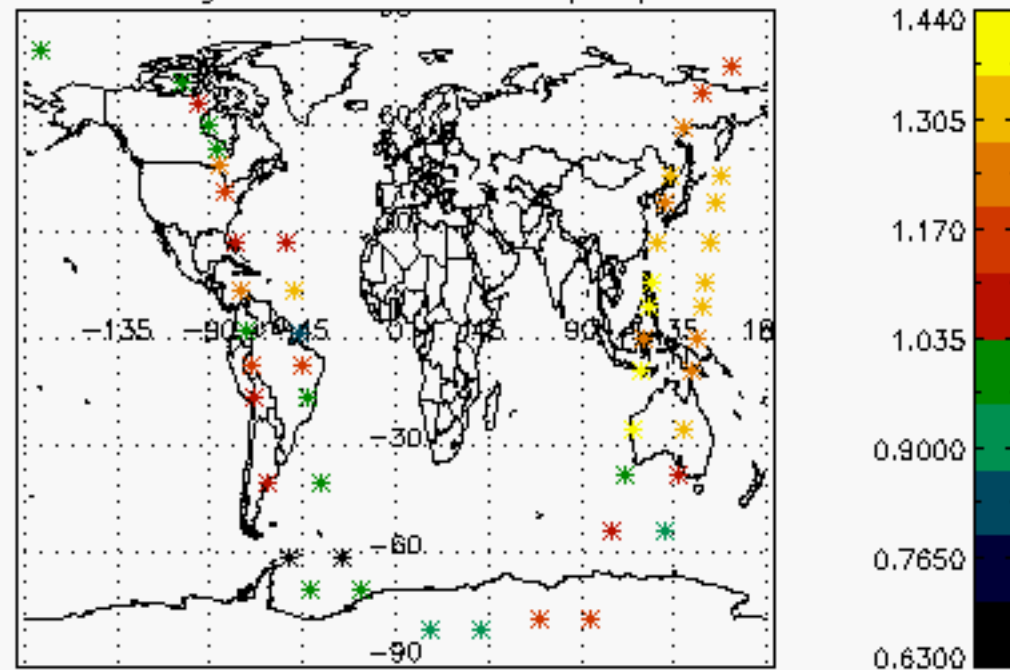




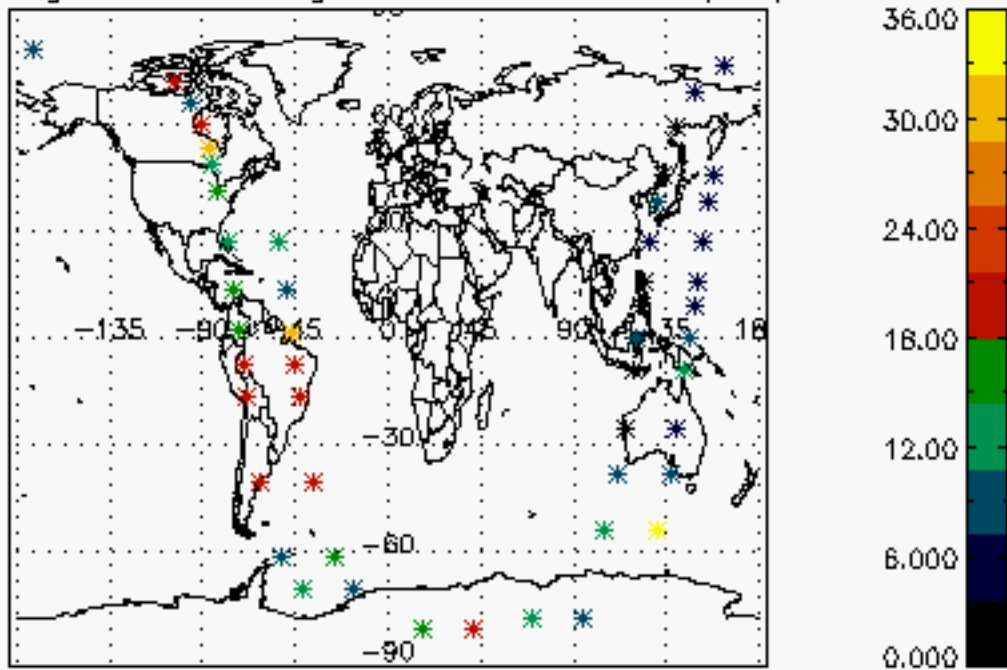
Percentage of cosmic ray hits per profile



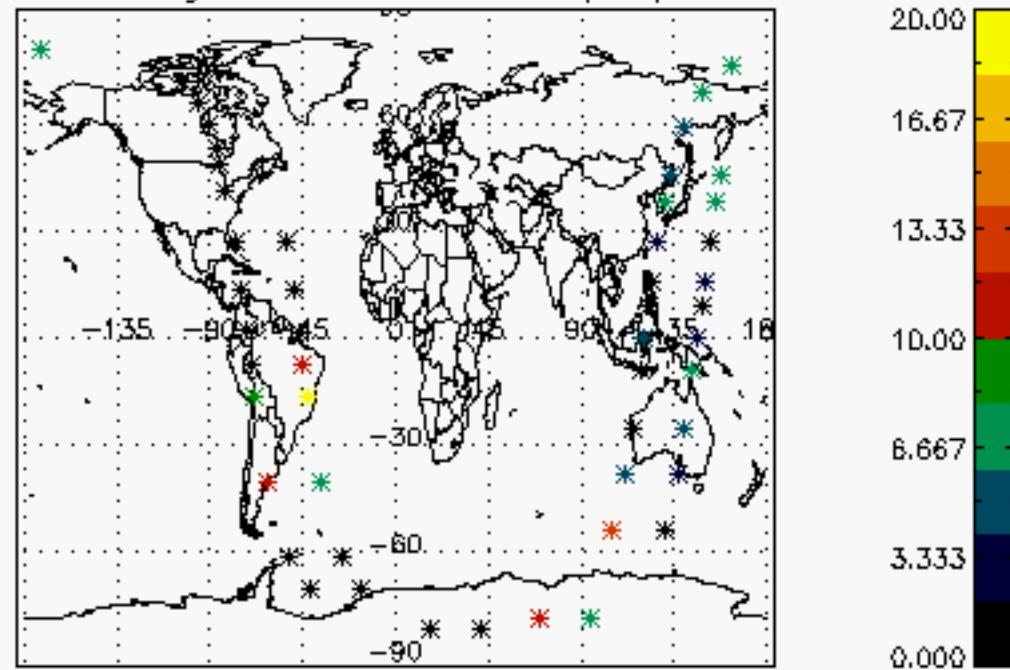
Percentage of datation errors per profile



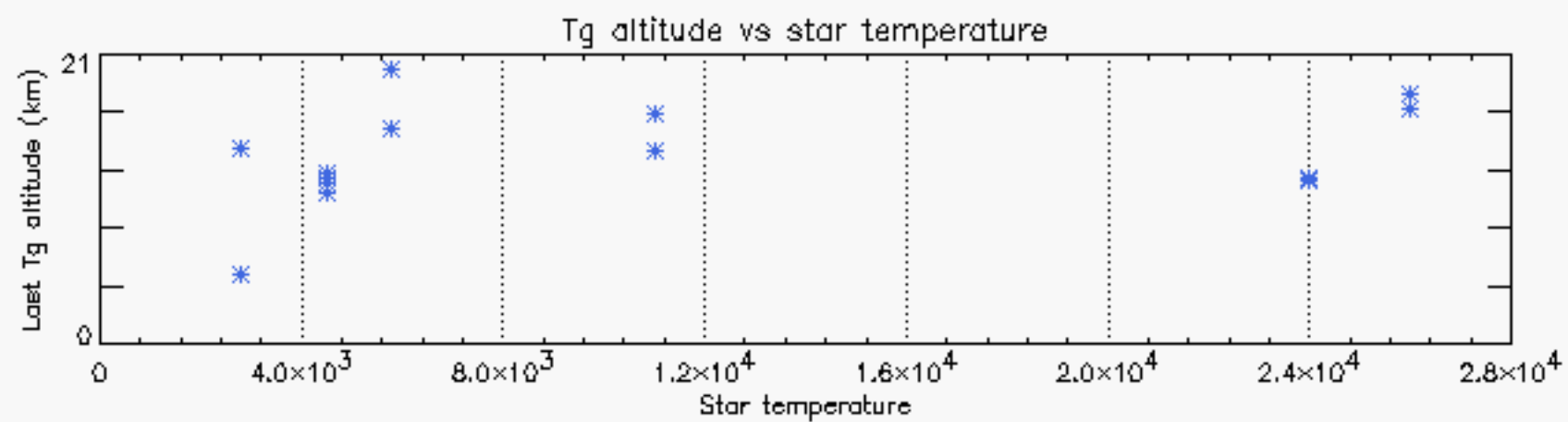
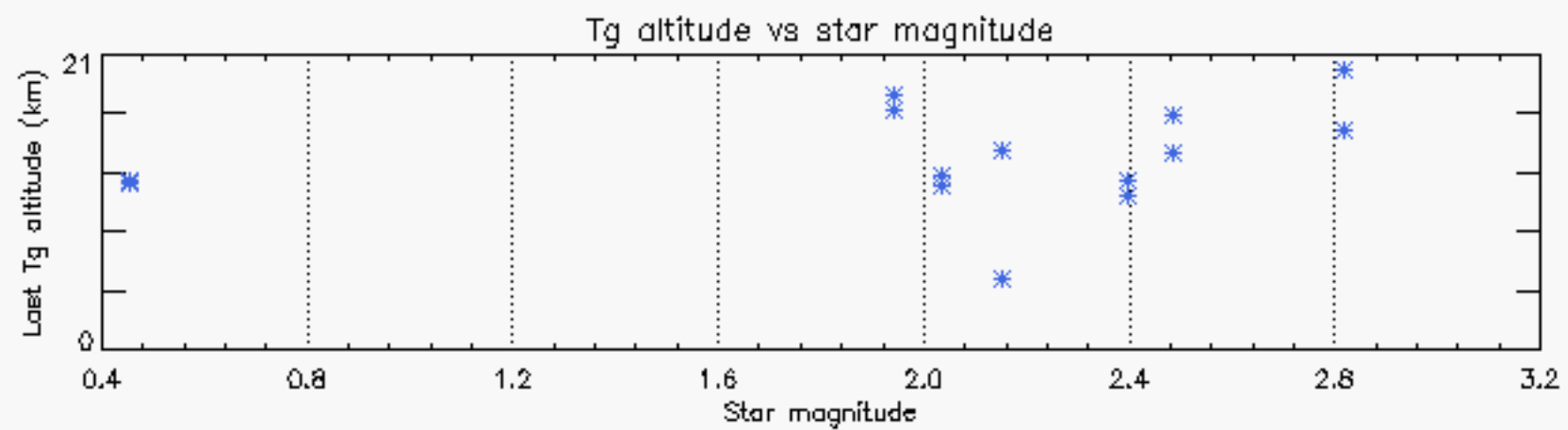
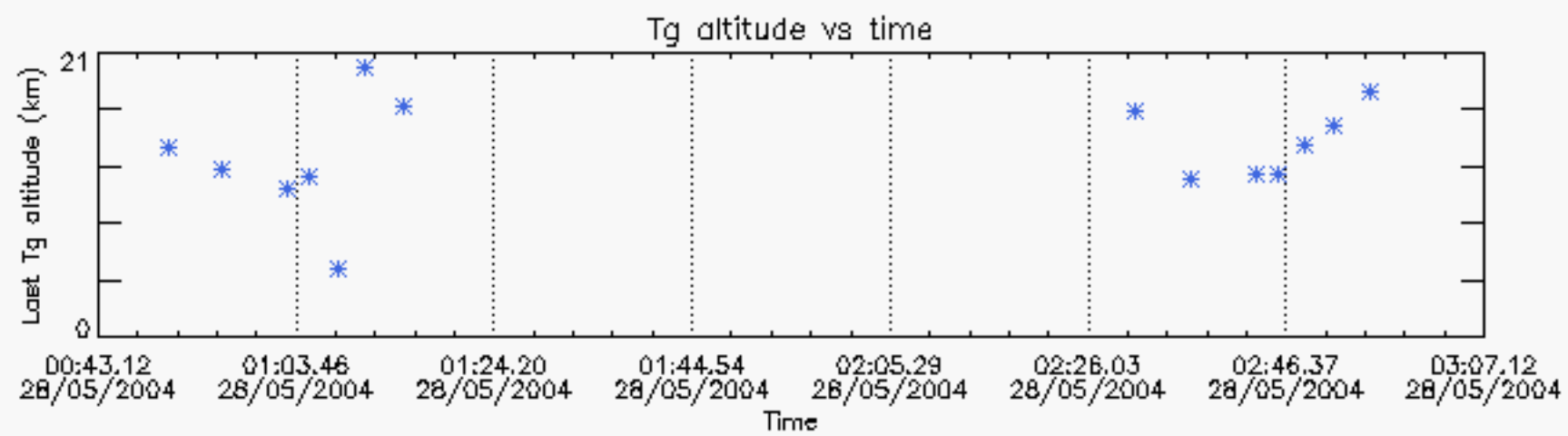
Percentage of star falling outside central band per profile



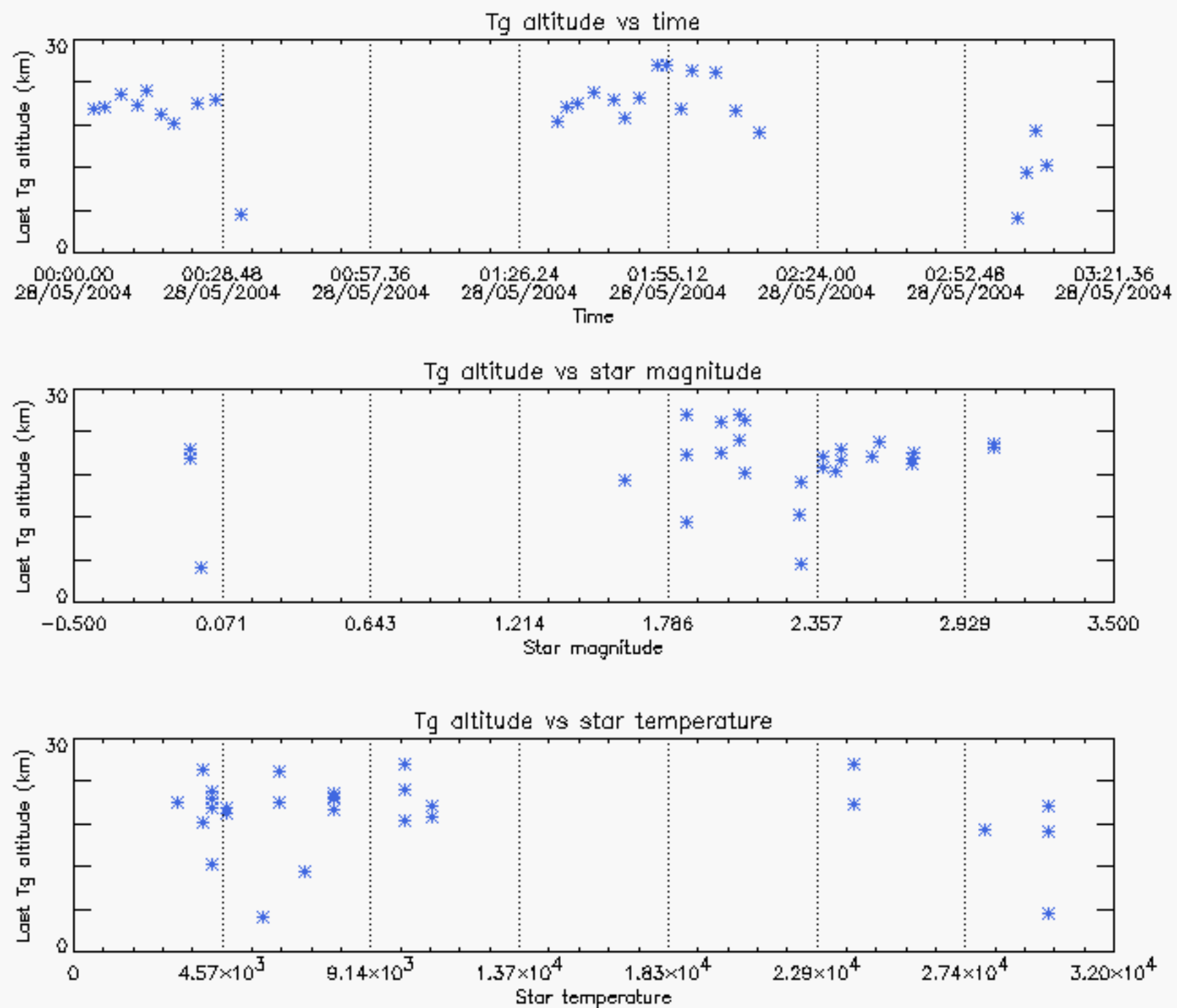
Percentage of saturation errors per profile



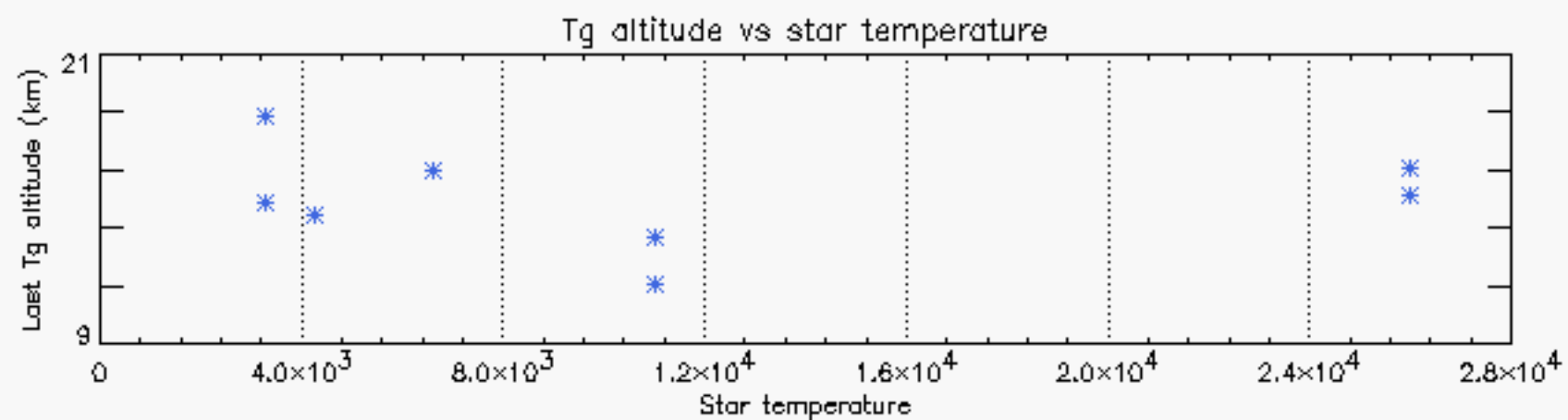
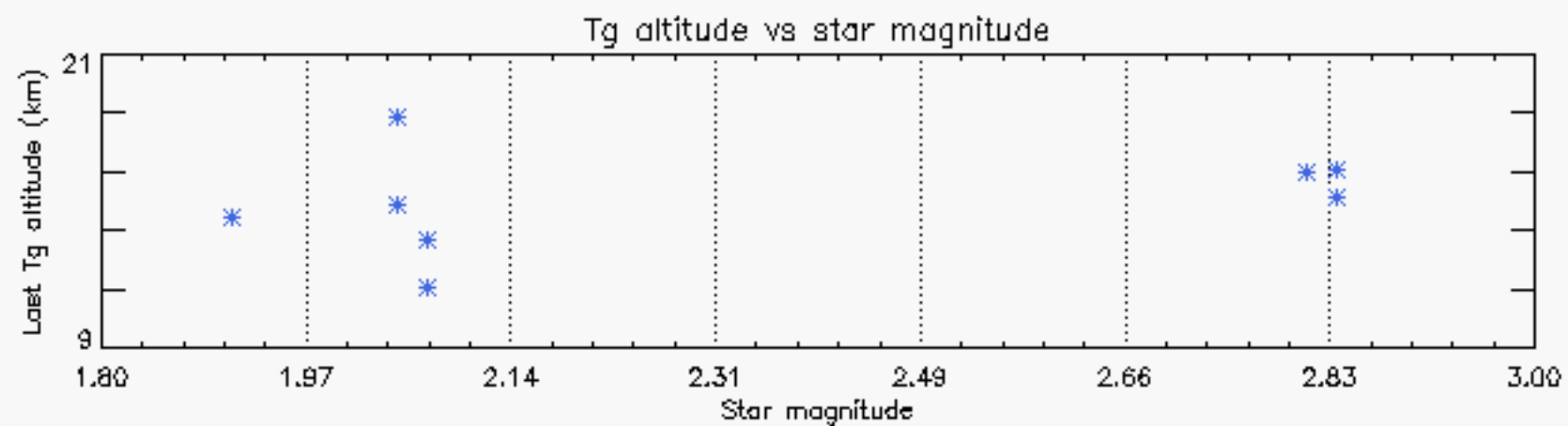
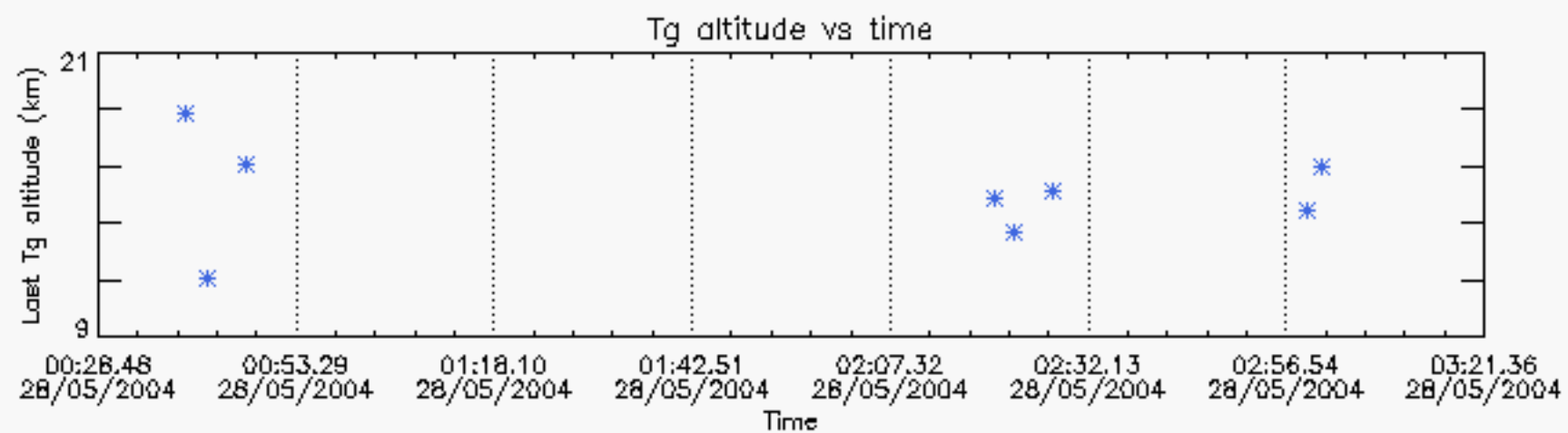
Tangent altitude at which the star is lost



Tangent altitude at which the star is lost



Tangent altitude at which the star is lost



/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040501_054516_000060832026_00263_11339_0529.N1

1;	-4310.1;	01-MAY-2004	05:45:16;	Bright;	48.5;	104;	27Bet Lib	;	2.61;	13100;occ;	97;	0;	11339
2;	-4139.5;	01-MAY-2004	05:48:07;	Bright;	36.5;	121;	29Gam Vir	;	2.74;	7200;occ;	73;	0;	11339
3;	-3940.9;	01-MAY-2004	05:51:25;	Bright;	37.0;	138;	47Eps Vir	;	2.83;	4700;occ;	74;	0;	11339
4;	-3804.9;	01-MAY-2004	05:53:41;	Bright;	39.0;	111;	8Eta Boo	;	2.68;	6000;occ;	78;	0;	11339
5;	-3585.7;	01-MAY-2004	05:57:21;	Bright;	43.0;	83;		;	2.38;	11000;occ;	86;	0;	11339
6;	-3477.6;	01-MAY-2004	05:59:09;	Bright;	37.5;	152;	12Alp2CVn	;	2.89;	11000;occ;	75;	0;	11339
7;	-3306.6;	01-MAY-2004	06:02:00;	Bright;	36.0;	174;	52Psi UMa	;	3.00;	4400;occ;	72;	0;	11339
8;	-3203.1;	01-MAY-2004	06:03:43;	Bright;	37.0;	87;	64Gam UMa	;	2.43;	11000;occ;	74;	0;	11339
9;	-3118.2;	01-MAY-2004	06:05:08;	Bright;	38.0;	82;	48Bet UMa	;	2.37;	10600;occ;	76;	0;	11339
10;	-3040.1;	01-MAY-2004	06:06:26;	Bright;	40.0;	36;	50Alp UMa	;	1.80;	6300;occ;	80;	0;	11339
11;	-2819.8;	01-MAY-2004	06:10:06;	Bright;	39.0;	60;	7Bet UMi	;	2.08;	3950;occ;	78;	0;	11339
12;	-2592.8;	01-MAY-2004	06:13:53;	Bright;	37.0;	49;	1Alp UMi	;	1.99;	6300;occ;	74;	0;	11339
13;	-2211.3;	01-MAY-2004	06:20:15;	Bright;	43.0;	89;	5Alp Cep	;	2.45;	8000;occ;	86;	0;	11339
14;	-2113.5;	01-MAY-2004	06:21:53;	Bright;	38.5;	76;	27Gam Cas	;	2.30;	30000;occ;	77;	0;	11339
15;	-2036.9;	01-MAY-2004	06:23:09;	Bright;	38.5;	68;	18Alp Cas	;	2.22;	4500;occ;	77;	0;	11339
16;	-1900.0;	01-MAY-2004	06:25:26;	Bright;	61.0;	19;	50Alp Cyg	;	1.25;	10500;occ;	122;	0;	11339
17;	-1782.6;	01-MAY-2004	06:27:24;	Bright;	77.5;	66;	37Gam Cyg	;	2.21;	5900;occ;	155;	0;	11339
18;	-1563.0;	01-MAY-2004	06:31:03;	Dark	;	92;	53Eps Cyg	;	2.50;	4500;occ;	152;	0;	11339
19;	-1261.8;	01-MAY-2004	06:36:04;	Dark	;	90;	54Alp Peg	;	2.49;	11000;occ;	101;	0;	11339
20;	-998.9;	01-MAY-2004	06:40:27;	Dark	;	61;	8Eps Peg	;	2.10;	3900;occ;	146;	0;	11339
21;	-792.7;	01-MAY-2004	06:43:53;	Dark	;	52;	16Bet Cet	;	2.04;	4500;occ;	90;	0;	11339
22;	-628.3;	01-MAY-2004	06:46:38;	Dark	;	154;	22Bet Aqr	;	2.90;	5700;occ;	140;	0;	11339
23;	-490.7;	01-MAY-2004	06:48:56;	Dark	;	18;	24Alp PsA	;	1.17;	9700;occ;	93;	0;	11339
24;	-361.7;	01-MAY-2004	06:51:05;	Dark	;	0;		;	0.00;	0;occ;	119;	0;	11339
25;	-233.8;	01-MAY-2004	06:53:12;	Dark	;	172;	Gam Gru	;	3.00;	13100;occ;	87;	0;	11339
26;	-144.2;	01-MAY-2004	06:54:42;	Dark	;	31;	Alp Gru	;	1.73;	15200;occ;	92;	0;	11339
27;	11.1;	01-MAY-2004	06:57:17;	Dark	;	148;	Alp Tuc	;	2.88;	4100;occ;	102;	0;	11340
28;	185.4;	01-MAY-2004	07:00:12;	Dark	;	45;	Alp Pav	;	1.94;	26000;occ;	85;	0;	11340
29;	579.0;	01-MAY-2004	07:06:45;	Dark	;	43;	Alp TrA	;	1.91;	4250;occ;	86;	0;	11340
30;	698.6;	01-MAY-2004	07:08:45;	Dark	;	38;	20Eps Sgr	;	1.84;	11000;occ;	145;	0;	11340
31;	871.5;	01-MAY-2004	07:11:38;	Dark	;	10;	Bet Cen	;	0.61;	28000;occ;	84;	0;	11340
32;	999.1;	01-MAY-2004	07:13:45;	Dark	;	77;	Eps Cen	;	2.30;	28000;occ;	79;	0;	11340
33;	1106.1;	01-MAY-2004	07:15:32;	Dark	;	64;	Gam Cen	;	2.20;	10600;occ;	83;	0;	11340
34;	1267.9;	01-MAY-2004	07:18:14;	Dark	;	16;	21Alp Sco	;	1.02;	3000;occ;	140;	0;	11340
35;	1401.7;	01-MAY-2004	07:20:28;	Dark	;	80;	7Del Sco	;	2.32;	30000;occ;	124;	0;	11340
36;	1590.3;	01-MAY-2004	07:23:37;	Bright;	46.0;	122;	9Alp2Lib	;	2.75;	9700;occ;	92;	0;	11340
37;	1726.3;	01-MAY-2004	07:25:52;	Bright;	47.5;	104;	27Bet Lib	;	2.61;	13100;occ;	95;	0;	11340

/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040502_000630_000060772026_00274_11350_0094.N1

1;	-4631.5;	02-MAY-2004	00:06:30;	Dark	;	65.0;	80;	7Del Sco	;	2.32;	30000;occ;	130;	0;	11350
2;	-4445.5;	02-MAY-2004	00:09:36;	Bright;	46.5;	122;	9Alp2Lib	;	2.75;	9700;occ;	93;	0;	11350	
3;	-4311.3;	02-MAY-2004	00:11:50;	Bright;	50.0;	104;	27Bet Lib	;	2.61;	13100;occ;	100;	0;	11350	
4;	-4137.9;	02-MAY-2004	00:14:43;	Bright;	37.5;	121;	29Gam Vir	;	2.74;	7200;occ;	75;	0;	11350	
5;	-3940.7;	02-MAY-2004	00:18:01;	Bright;	36.5;	138;	47Eps Vir	;	2.83;	4700;occ;	73;	0;	11350	
6;	-3806.8;	02-MAY-2004	00:20:14;	Bright;	39.5;	111;	8Eta Boo	;	2.68;	6000;occ;	79;	0;	11350	
7;	-3591.2;	02-MAY-2004	00:23:50;	Bright;	46.5;	83;		;	2.38;	11000;occ;	93;	0;	11350	
8;	-3477.6;	02-MAY-2004	00:25:44;	Bright;	38.5;	152;	12Alp2CVn	;	2.89;	11000;occ;	77;	0;	11350	
9;	-3303.3;	02-MAY-2004	00:28:38;	Bright;	53.0;	174;	52Psi UMa	;	3.00;	4400;occ;	106;	0;	11350	
10;	-3201.4;	02-MAY-2004	00:30:20;	Bright;	36.5;	87;	64Gam UMa	;	2.43;	11000;occ;	73;	0;	11350	
11;	-3115.0;	02-MAY-2004	00:31:46;	Bright;	38.5;	82;	48Bet UMa	;	2.37;	10600;occ;	77;	0;	11350	
12;	-3037.4;	02-MAY-2004	00:33:04;	Bright;	39.0;	36;	50Alp UMa	;	1.80;	6300;occ;	78;	0;	11350	
13;	-2822.5;	02-MAY-2004	00:36:39;	Bright;	39.0;	60;	7Bet UMi	;	2.08;	3950;occ;	78;	0;	11350	
14;	-2592.5;	02-MAY-2004	00:40:29;	Bright;	33.5;	49;	1Alp UMi	;	1.99;	6300;occ;	67;	0;	11350	
15;	-2214.5;	02-MAY-2004	00:46:47;	Bright;	41.5;	89;	5Alp Cep	;	2.45;	8000;occ;	83;	0;	11350	
16;	-2116.1;	02-MAY-2004	00:48:25;	Bright;	46.0;	110;	37Del Cas	;	2.68;	8900;occ;	92;	0;	11350	
17;	-2035.2;	02-MAY-2004	00:49:46;	Bright;	37.0;	68;	18Alp Cas	;	2.22;	4500;occ;	74;	0;	11350	
18;	-1904.4;	02-MAY-2004	00:51:57;	Bright;	62.5;	19;	50Alp Cyg	;	1.25;	10500;occ;	125;	0;	11350	
19;	-1786.9;	02-MAY-2004	00:53:54;	Bright;	78.0;	66;	37Gam Cyg	;	2.21;	5900;occ;	156;	0;	11350	
20;	-1562.5;	02-MAY-2004	00:57:39;	Dark	;	82.5;	92;	53Eps Cyg	;	2.50;	4500;occ;	165;	0;	11350
21;	-1256.9;	02-MAY-2004	01:02:44;	Dark	;	47.0;	90;	54Alp Peg	;	2.49;	11000;occ;	94;	0;	11350
22;	-988.7;	02-MAY-2004	01:07:13;	Dark	;	68.5;	61;	8Eps Peg	;	2.10;	3900;occ;	137;	0;	11350
23;	-791.9;	02-MAY-2004	01:10:29;	Dark	;	43.5;	52;	16Bet Cet	;	2.04;	4500;occ;	87;	0;	11350
24;	-612.5;	02-MAY-2004	01:13:29;	Dark	;	66.0;	154;	22Bet Aqr	;	2.90;	5700;occ;	132;	0;	11350
25;	-485.1;	02-MAY-2004	01:15:36;	Dark	;	44.0;	18;	24Alp PsA	;	1.17;	9700;occ;	88;	0;	11350
26;	-354.9;	02-MAY-2004	01:17:46;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	11350
27;	-138.3;	02-MAY-2004	01:21:23;	Dark	;	45.0;	31;	Alp Gru	;	1.73;	15200;occ;	90;	0;	11350
28;	191.8;	02-MAY-2004	01:26:53;	Dark	;	43.0;	45;	Alp Pav	;	1.94;	26000;occ;	86;	0;	11351
29;	581.6;	02-MAY-2004	01:33:23;	Dark	;	41.0;	43;	Alp TrA	;	1.91;	4250;occ;	82;	0;	11351


```

30; 713.5; 02-MAY-2004 01:35:35; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;11351
31; 835.8; 02-MAY-2004 01:37:37; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11351
32; 925.8; 02-MAY-2004 01:39:07; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;11351
33; 1042.1; 02-MAY-2004 01:41:03; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;11351
34; 1133.8; 02-MAY-2004 01:42:35; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;11351
35; 1272.7; 02-MAY-2004 01:44:54; Dark ; 72.5; 16; 21Alp Sco ; 1.02; 3000;occ; 145; 0;11351
36; 1404.7; 02-MAY-2004 01:47:06; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;11351
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040502_014713_000060862026_00275_11351_0095.N1
 1;-4624.2; 02-MAY-2004 01:47:13; Dark ; 62.5; 80; 7Del Sco ; 2.32; 30000;occ; 125; 14;11351
 2;-4445.3; 02-MAY-2004 01:50:12; Bright; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;11351
 3;-4311.5; 02-MAY-2004 01:52:26; Bright; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;11351
 4;-4138.7; 02-MAY-2004 01:55:18; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11351
 5;-3940.8; 02-MAY-2004 01:58:36; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11351
 6;-3807.2; 02-MAY-2004 02:00:50; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11351
 7;-3591.9; 02-MAY-2004 02:04:25; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;11351
 8;-3477.8; 02-MAY-2004 02:06:19; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11351
 9;-3302.8; 02-MAY-2004 02:09:14; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;11351
10;-3201.8; 02-MAY-2004 02:10:55; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11351
11;-3114.5; 02-MAY-2004 02:12:23; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;11351
12;-3037.7; 02-MAY-2004 02:13:39; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11351
13;-2823.0; 02-MAY-2004 02:17:14; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11351
14;-2593.1; 02-MAY-2004 02:21:04; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11351
15;-2215.3; 02-MAY-2004 02:27:22; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11351
16;-2116.8; 02-MAY-2004 02:29:00; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;11351
17;-2035.6; 02-MAY-2004 02:30:21; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11351
18;-1904.7; 02-MAY-2004 02:32:32; Bright; 60.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 121; 0;11351
19;-1787.0; 02-MAY-2004 02:34:30; Bright; 78.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 157; 0;11351
20;-1562.4; 02-MAY-2004 02:38:15; Dark ; 85.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 171; 0;11351
21;-1257.0; 02-MAY-2004 02:43:20; Dark ; 50.0; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;11351
22; -987.4; 02-MAY-2004 02:47:50; Dark ; 70.0; 61; 8Eps Peg ; 2.10; 3900;occ; 140; 0;11351
23; -792.0; 02-MAY-2004 02:51:05; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11351
24; -611.1; 02-MAY-2004 02:54:06; Dark ; 65.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 130; 0;11351
25; -484.8; 02-MAY-2004 02:56:12; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;11351
26; -354.2; 02-MAY-2004 02:58:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11351
27; -224.8; 02-MAY-2004 03:00:32; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;11351
28; -137.6; 02-MAY-2004 03:02:00; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11351
29; 191.9; 02-MAY-2004 03:07:29; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11352
30; 582.0; 02-MAY-2004 03:13:59; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11352
31; 712.1; 02-MAY-2004 03:16:09; Dark ; 43.0; 134; Bet TrA ; 2.81; 6600;occ; 86; 0;11352
32; 836.1; 02-MAY-2004 03:18:13; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11352
33; 925.6; 02-MAY-2004 03:19:43; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;11352
34; 1039.8; 02-MAY-2004 03:21:37; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;11352
35; 1134.1; 02-MAY-2004 03:23:11; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11352
36; 1273.8; 02-MAY-2004 03:25:31; Dark ; 70.5; 16; 21Alp Sco ; 1.02; 3000;occ; 141; 0;11352
37; 1404.6; 02-MAY-2004 03:27:42; Dark ; 58.5; 80; 7Del Sco ; 2.32; 30000;occ; 117; 0;11352
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040502_033047_000060782026_00276_11352_0096.N1
 1;-4445.8; 02-MAY-2004 03:30:47; Bright; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;11352
 2;-4310.9; 02-MAY-2004 03:33:02; Bright; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;11352
 3;-4140.5; 02-MAY-2004 03:35:53; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11352
 4;-3940.4; 02-MAY-2004 03:39:13; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11352
 5;-3807.8; 02-MAY-2004 03:41:25; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;11352
 6;-3592.2; 02-MAY-2004 03:45:01; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;11352
 7;-3478.3; 02-MAY-2004 03:46:55; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11352
 8;-3302.5; 02-MAY-2004 03:49:51; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;11352
 9;-3201.2; 02-MAY-2004 03:51:32; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;11352
10;-3114.4; 02-MAY-2004 03:52:59; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11352
11;-3037.4; 02-MAY-2004 03:54:16; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11352
12;-2823.3; 02-MAY-2004 03:57:50; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11352
13;-2593.0; 02-MAY-2004 04:01:40; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;11352
14;-2215.4; 02-MAY-2004 04:07:58; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11352
15;-2116.2; 02-MAY-2004 04:09:37; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;11352
16;-2035.5; 02-MAY-2004 04:10:58; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11352
17;-1905.3; 02-MAY-2004 04:13:08; Bright; 62.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 125; 0;11352
18;-1787.3; 02-MAY-2004 04:15:06; Bright; 82.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 164; 0;11352
19;-1562.3; 02-MAY-2004 04:18:51; Dark ; 87.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 174; 0;11352
20;-1256.6; 02-MAY-2004 04:23:57; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11352
21; -986.8; 02-MAY-2004 04:28:26; Dark ; 71.5; 61; 8Eps Peg ; 2.10; 3900;occ; 143; 0;11352
22; -791.2; 02-MAY-2004 04:31:42; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;11352

```

```

23; -609.2; 02-MAY-2004 04:34:44; Dark ; 69.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 138; 0;11352
24; -485.3; 02-MAY-2004 04:36:48; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11352
25; -353.6; 02-MAY-2004 04:39:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11352
26; -223.8; 02-MAY-2004 04:41:09; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;11352
27; -137.1; 02-MAY-2004 04:42:36; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11352
28; 192.6; 02-MAY-2004 04:48:06; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11353
29; 583.1; 02-MAY-2004 04:54:36; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11353
30; 714.3; 02-MAY-2004 04:56:47; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11353
31; 836.3; 02-MAY-2004 04:58:49; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;11353
32; 925.9; 02-MAY-2004 05:00:19; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;11353
33; 1042.6; 02-MAY-2004 05:02:16; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;11353
34; 1135.3; 02-MAY-2004 05:03:48; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;11353
35; 1271.9; 02-MAY-2004 05:06:05; Dark ; 79.0; 16; 21Alp Sco ; 1.02; 3000;occ; 158; 0;11353
36; 1404.9; 02-MAY-2004 05:08:18; Dark ; 58.0; 80; 7Del Sco ; 2.32; 30000;occ; 116; 0;11353
37; 1591.7; 02-MAY-2004 05:11:25; Bright; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;11353
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040502_051146_000061942026_00277_11353_0539.N1
1; -4423.3; 02-MAY-2004 05:11:46; Bright; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 42;11353
2; -4311.5; 02-MAY-2004 05:13:38; Bright; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;11353
3; -4137.8; 02-MAY-2004 05:16:31; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11353
4; -3940.1; 02-MAY-2004 05:19:49; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;11353
5; -3807.7; 02-MAY-2004 05:22:01; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;11353
6; -3592.5; 02-MAY-2004 05:25:37; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11353
7; -3478.0; 02-MAY-2004 05:27:31; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11353
8; -3302.0; 02-MAY-2004 05:30:27; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11353
9; -3200.8; 02-MAY-2004 05:32:08; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;11353
10; -3113.9; 02-MAY-2004 05:33:35; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11353
11; -3036.7; 02-MAY-2004 05:34:52; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11353
12; -2823.5; 02-MAY-2004 05:38:26; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11353
13; -2593.1; 02-MAY-2004 05:42:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11353
14; -2216.3; 02-MAY-2004 05:48:33; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11353
15; -2116.1; 02-MAY-2004 05:50:13; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;11353
16; -2035.5; 02-MAY-2004 05:51:34; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11353
17; -1905.5; 02-MAY-2004 05:53:44; Bright; 60.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 121; 0;11353
18; -1788.0; 02-MAY-2004 05:55:41; Bright; 76.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 153; 0;11353
19; -1562.5; 02-MAY-2004 05:59:27; Dark ; 92.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 184; 0;11353
20; -1256.6; 02-MAY-2004 06:04:33; Dark ; 49.0; 90; 54Alp Peg ; 2.49; 11000;occ; 98; 0;11353
21; -986.0; 02-MAY-2004 06:09:03; Dark ; 81.0; 61; 8Eps Peg ; 2.10; 3900;occ; 162; 0;11353
22; -791.4; 02-MAY-2004 06:12:18; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;11353
23; -608.5; 02-MAY-2004 06:15:21; Dark ; 67.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 135; 0;11353
24; -484.3; 02-MAY-2004 06:17:25; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;11353
25; -353.0; 02-MAY-2004 06:19:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11353
26; -223.0; 02-MAY-2004 06:21:46; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;11353
27; -136.2; 02-MAY-2004 06:23:13; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11353
28; 194.3; 02-MAY-2004 06:28:43; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11354
29; 584.0; 02-MAY-2004 06:35:13; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11354
30; 715.5; 02-MAY-2004 06:37:25; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;11354
31; 837.2; 02-MAY-2004 06:39:26; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11354
32; 925.9; 02-MAY-2004 06:40:55; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;11354
33; 1043.5; 02-MAY-2004 06:42:53; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;11354
34; 1135.8; 02-MAY-2004 06:44:25; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11354
35; 1272.3; 02-MAY-2004 06:46:41; Dark ; 77.0; 16; 21Alp Sco ; 1.02; 3000;occ; 154; 0;11354
36; 1405.2; 02-MAY-2004 06:48:54; Dark ; 63.5; 80; 7Del Sco ; 2.32; 30000;occ; 127; 0;11354
37; 1591.6; 02-MAY-2004 06:52:01; Bright; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;11354
38; 1724.8; 02-MAY-2004 06:54:14; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;11354
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040502_065708_000056022026_00278_11354_0540.N1
1; -4137.3; 02-MAY-2004 06:57:08; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11354
2; -3939.8; 02-MAY-2004 07:00:25; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11354
3; -3807.5; 02-MAY-2004 07:02:38; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;11354
4; -3592.9; 02-MAY-2004 07:06:12; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;11354
5; -3477.8; 02-MAY-2004 07:08:07; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11354
6; -3301.6; 02-MAY-2004 07:11:03; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11354
7; -3200.7; 02-MAY-2004 07:12:44; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11354
8; -3113.9; 02-MAY-2004 07:14:11; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11354
9; -3036.0; 02-MAY-2004 07:15:29; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11354
10; -2823.3; 02-MAY-2004 07:19:02; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11354
11; -2593.1; 02-MAY-2004 07:22:52; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11354
12; -2216.1; 02-MAY-2004 07:29:09; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11354
13; -2115.9; 02-MAY-2004 07:30:49; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;11354

```

```

14;-2035.4; 02-MAY-2004 07:32:10; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11354
15;-1905.7; 02-MAY-2004 07:34:19; Bright; 61.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 122; 0;11354
16;-1788.2; 02-MAY-2004 07:36:17; Bright; 76.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 153; 0;11354
17;-1562.3; 02-MAY-2004 07:40:03; Dark ; 93.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 186; 0;11354
18;-1256.8; 02-MAY-2004 07:45:08; Dark ; 49.5; 90; 54Alp Peg ; 2.49; 11000;occ; 99; 0;11354
19; -984.7; 02-MAY-2004 07:49:40; Dark ; 70.5; 61; 8Eps Peg ; 2.10; 3900;occ; 141; 0;11354
20; -791.7; 02-MAY-2004 07:52:53; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11354
21; -606.6; 02-MAY-2004 07:55:58; Dark ; 68.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 136; 0;11354
22; -483.7; 02-MAY-2004 07:58:01; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;11354
23; -352.3; 02-MAY-2004 08:00:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11354
24; -222.1; 02-MAY-2004 08:02:23; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;11354
25; -135.6; 02-MAY-2004 08:03:49; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11354
26; 194.8; 02-MAY-2004 08:09:20; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11355
27; 584.4; 02-MAY-2004 08:15:49; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11355
28; 716.4; 02-MAY-2004 08:18:02; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11355
29; 837.4; 02-MAY-2004 08:20:03; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11355
30; 926.0; 02-MAY-2004 08:21:31; Dark ; 46.5; 20; Bet Cru ; 1.25; 30000;occ; 93; 0;11355
31; 1002.1; 02-MAY-2004 08:22:47; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;11355
32; 1107.5; 02-MAY-2004 08:24:33; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;11355
33; 1275.2; 02-MAY-2004 08:27:20; Dark ; 70.0; 16; 21Alp Sco ; 1.02; 3000;occ; 140; 0;11355
34; 1405.8; 02-MAY-2004 08:29:31; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;11355
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040502_083813_000055712026_00279_11355_0541.N1
 1;-4107.6; 02-MAY-2004 08:38:13; Bright; 72.5; 120; 1Del Oph ; 2.73; 3200;occ; 145; 0;11355
 2;-3939.6; 02-MAY-2004 08:41:01; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11355
 3;-3807.1; 02-MAY-2004 08:43:14; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11355
 4;-3593.3; 02-MAY-2004 08:46:48; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;11355
 5;-3477.8; 02-MAY-2004 08:48:43; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11355
 6;-3300.9; 02-MAY-2004 08:51:40; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;11355
 7;-3200.5; 02-MAY-2004 08:53:20; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11355
 8;-3113.3; 02-MAY-2004 08:54:48; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11355
 9;-3036.1; 02-MAY-2004 08:56:05; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11355
10;-2823.5; 02-MAY-2004 08:59:37; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11355
11;-2593.0; 02-MAY-2004 09:03:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11355
12;-2216.5; 02-MAY-2004 09:09:44; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11355
13;-2116.2; 02-MAY-2004 09:11:25; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;11355
14;-2035.3; 02-MAY-2004 09:12:46; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11355
15;-1906.3; 02-MAY-2004 09:14:55; Bright; 61.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 123; 0;11355
16;-1788.2; 02-MAY-2004 09:16:53; Bright; 79.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 159; 0;11355
17;-1561.7; 02-MAY-2004 09:20:39; Dark ; 87.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 175; 0;11355
18;-1255.6; 02-MAY-2004 09:25:45; Dark ; 49.0; 90; 54Alp Peg ; 2.49; 11000;occ; 98; 0;11355
19; -983.7; 02-MAY-2004 09:30:17; Dark ; 74.0; 61; 8Eps Peg ; 2.10; 3900;occ; 148; 0;11355
20; -791.5; 02-MAY-2004 09:33:29; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11355
21; -483.2; 02-MAY-2004 09:38:38; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;11355
22; -380.1; 02-MAY-2004 09:40:21; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;11355
23; -305.7; 02-MAY-2004 09:41:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11355
24; -135.1; 02-MAY-2004 09:44:26; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11355
25; 16.6; 02-MAY-2004 09:46:58; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11356
26; 195.5; 02-MAY-2004 09:49:56; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11356
27; 584.7; 02-MAY-2004 09:56:26; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11356
28; 716.8; 02-MAY-2004 09:58:38; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11356
29; 837.6; 02-MAY-2004 10:00:39; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11356
30; 926.3; 02-MAY-2004 10:02:07; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;11356
31; 1002.0; 02-MAY-2004 10:03:23; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;11356
32; 1107.0; 02-MAY-2004 10:05:08; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;11356
33; 1275.7; 02-MAY-2004 10:07:57; Dark ; 69.0; 16; 21Alp Sco ; 1.02; 3000;occ; 138; 0;11356
34; 1405.1; 02-MAY-2004 10:10:06; Dark ; 59.0; 80; 7Del Sco ; 2.32; 30000;occ; 118; 0;11356
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040502_101849_000055692026_00280_11356_0542.N1
 1;-4108.0; 02-MAY-2004 10:18:49; Bright; 72.5; 120; 1Del Oph ; 2.73; 3200;occ; 145; 0;11356
 2;-3939.7; 02-MAY-2004 10:21:37; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11356
 3;-3807.5; 02-MAY-2004 10:23:49; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11356
 4;-3594.3; 02-MAY-2004 10:27:23; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;11356
 5;-3477.8; 02-MAY-2004 10:29:19; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11356
 6;-3300.9; 02-MAY-2004 10:32:16; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11356
 7;-3200.6; 02-MAY-2004 10:33:56; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11356
 8;-3113.6; 02-MAY-2004 10:35:23; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11356
 9;-3035.8; 02-MAY-2004 10:36:41; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11356
10;-2824.0; 02-MAY-2004 10:40:13; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11356
11;-2593.6; 02-MAY-2004 10:44:03; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11356

```



```

12;-2216.5; 02-MAY-2004 10:50:20; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11356
13;-2116.5; 02-MAY-2004 10:52:00; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;11356
14;-2035.3; 02-MAY-2004 10:53:22; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11356
15;-1906.6; 02-MAY-2004 10:55:30; Bright; 61.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 123; 0;11356
16;-1788.7; 02-MAY-2004 10:57:28; Bright; 82.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 164; 0;11356
17;-1561.8; 02-MAY-2004 11:01:15; Dark ; 86.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 172; 0;11356
18;-1255.2; 02-MAY-2004 11:06:22; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11356
19; -982.5; 02-MAY-2004 11:10:54; Dark ; 68.5; 61; 8Eps Peg ; 2.10; 3900;occ; 137; 0;11356
20; -791.4; 02-MAY-2004 11:14:05; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11356
21; -482.7; 02-MAY-2004 11:19:14; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11356
22; -380.0; 02-MAY-2004 11:20:57; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;11356
23; -305.3; 02-MAY-2004 11:22:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11356
24; -135.1; 02-MAY-2004 11:25:02; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11356
25; 16.3; 02-MAY-2004 11:27:33; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11357
26; 195.8; 02-MAY-2004 11:30:33; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11357
27; 584.7; 02-MAY-2004 11:37:02; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11357
28; 716.7; 02-MAY-2004 11:39:14; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11357
29; 837.9; 02-MAY-2004 11:41:15; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11357
30; 926.2; 02-MAY-2004 11:42:43; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11357
31; 1001.8; 02-MAY-2004 11:43:59; Dark ; 40.0; 77; Eps Cen ; 2.30; 28000;occ; 80; 0;11357
32; 1107.6; 02-MAY-2004 11:45:44; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;11357
33; 1275.5; 02-MAY-2004 11:48:32; Dark ; 70.5; 16; 21Alp Sco ; 1.02; 3000;occ; 141; 0;11357
34; 1405.5; 02-MAY-2004 11:50:42; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 0;11357
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040502_182706_000059192026_00285_11361_0547.N1
1;-4990.3; 02-MAY-2004 18:27:06; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11361
2;-4898.1; 02-MAY-2004 18:28:38; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11361
3;-4757.6; 02-MAY-2004 18:30:59; Dark ; 67.5; 16; 21Alp Sco ; 1.02; 3000;occ; 135; 0;11361
4;-4628.7; 02-MAY-2004 18:33:08; Dark ; 63.0; 80; 7Del Sco ; 2.32; 30000;occ; 126; 0;11361
5;-4496.1; 02-MAY-2004 18:35:20; Bright; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;11361
6;-4310.9; 02-MAY-2004 18:38:26; Bright; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;11361
7;-4135.8; 02-MAY-2004 18:41:21; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11361
8;-3939.4; 02-MAY-2004 18:44:37; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11361
9;-3808.2; 02-MAY-2004 18:46:48; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11361
10;-3596.5; 02-MAY-2004 18:50:20; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11361
11;-3477.5; 02-MAY-2004 18:52:19; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11361
12;-3273.0; 02-MAY-2004 18:55:44; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11361
13;-3190.4; 02-MAY-2004 18:57:06; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11361
14;-3034.2; 02-MAY-2004 18:59:42; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11361
15;-2824.2; 02-MAY-2004 19:03:12; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11361
16;-2592.4; 02-MAY-2004 19:07:04; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11361
17;-2217.9; 02-MAY-2004 19:13:19; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11361
18;-2114.6; 02-MAY-2004 19:15:02; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;11361
19;-2034.2; 02-MAY-2004 19:16:22; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;11361
20;-1909.3; 02-MAY-2004 19:18:27; Bright; 60.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 121; 0;11361
21;-1791.4; 02-MAY-2004 19:20:25; Bright; 78.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 157; 0;11361
22;-1562.0; 02-MAY-2004 19:24:15; Dark ; 88.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 176; 0;11361
23;-1253.2; 02-MAY-2004 19:29:23; Dark ; 48.5; 90; 54Alp Peg ; 2.49; 11000;occ; 97; 0;11361
24; -978.8; 02-MAY-2004 19:33:58; Dark ; 68.0; 61; 8Eps Peg ; 2.10; 3900;occ; 136; 0;11361
25; -790.1; 02-MAY-2004 19:37:06; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11361
26; -479.2; 02-MAY-2004 19:42:17; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11361
27; -348.0; 02-MAY-2004 19:44:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11361
28; -216.5; 02-MAY-2004 19:46:40; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;11361
29; -131.3; 02-MAY-2004 19:48:05; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11361
30; 19.6; 02-MAY-2004 19:50:36; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11362
31; 199.9; 02-MAY-2004 19:53:36; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11362
32; 587.0; 02-MAY-2004 20:00:04; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11362
33; 719.2; 02-MAY-2004 20:02:16; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11362
34; 839.4; 02-MAY-2004 20:04:16; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11362
35; 927.0; 02-MAY-2004 20:05:44; Dark ; 3.0; 20; Bet Cru ; 1.25; 30000;occ; 6; 0;11362
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040502_200416_000060852026_00286_11362_0548.N1
1;-5196.4; 02-MAY-2004 20:04:16; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11362
2;-5108.9; 02-MAY-2004 20:05:44; Dark ; 49.0; 20; Bet Cru ; 1.25; 30000;occ; 98; 0;11362
3;-4990.0; 02-MAY-2004 20:07:42; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11362
4;-4897.5; 02-MAY-2004 20:09:15; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11362
5;-4758.0; 02-MAY-2004 20:11:34; Dark ; 73.5; 16; 21Alp Sco ; 1.02; 3000;occ; 147; 0;11362
6;-4628.4; 02-MAY-2004 20:13:44; Dark ; 61.5; 80; 7Del Sco ; 2.32; 30000;occ; 123; 0;11362
7;-4495.4; 02-MAY-2004 20:15:57; Bright; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;11362
8;-4311.0; 02-MAY-2004 20:19:01; Bright; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;11362

```

9;-4135.5; 02-MAY-2004 20:21:57; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11362
10;-3939.3; 02-MAY-2004 20:25:13; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11362
11;-3808.2; 02-MAY-2004 20:27:24; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11362
12;-3596.6; 02-MAY-2004 20:30:56; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;11362
13;-3477.3; 02-MAY-2004 20:32:55; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11362
14;-3273.2; 02-MAY-2004 20:36:19; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11362
15;-3190.5; 02-MAY-2004 20:37:42; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11362
16;-3033.5; 02-MAY-2004 20:40:19; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11362
17;-2824.2; 02-MAY-2004 20:43:48; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11362
18;-2592.2; 02-MAY-2004 20:47:40; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11362
19;-2218.7; 02-MAY-2004 20:53:54; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11362
20;-2114.1; 02-MAY-2004 20:55:38; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;11362
21;-2033.9; 02-MAY-2004 20:56:59; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;11362
22;-1910.1; 02-MAY-2004 20:59:02; Bright; 63.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 127; 0;11362
23;-1792.2; 02-MAY-2004 21:01:00; Bright; 78.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 157; 0;11362
24;-1562.0; 02-MAY-2004 21:04:50; Dark ; 97.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 195; 0;11362
25;-1252.8; 02-MAY-2004 21:10:00; Dark ; 47.0; 90; 54Alp Peg ; 2.49; 11000;occ; 94; 0;11362
26; -978.4; 02-MAY-2004 21:14:34; Dark ; 71.0; 61; 8Eps Peg ; 2.10; 3900;occ; 142; 0;11362
27; -789.7; 02-MAY-2004 21:17:43; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11362
28; -478.6; 02-MAY-2004 21:22:54; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;11362
29; -347.3; 02-MAY-2004 21:25:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11362
30; -215.6; 02-MAY-2004 21:27:17; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;11362
31; -130.5; 02-MAY-2004 21:28:42; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11362
32; 19.8; 02-MAY-2004 21:31:12; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11363
33; 200.4; 02-MAY-2004 21:34:13; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11363
34; 587.2; 02-MAY-2004 21:40:40; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11363
35; 719.2; 02-MAY-2004 21:42:52; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11363
36; 839.5; 02-MAY-2004 21:44:52; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;11363

/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040503_025632_000060722026_00290_11366_0100.N1

1;-4604.0; 03-MAY-2004 02:56:32; Dark ; 65.0; 80; 7Del Sco ; 2.32; 30000;occ; 130; 48;11366
2;-4494.6; 03-MAY-2004 02:58:21; Bright; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;11366
3;-4312.0; 03-MAY-2004 03:01:24; Bright; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;11366
4;-4136.1; 03-MAY-2004 03:04:20; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11366
5;-3940.1; 03-MAY-2004 03:07:36; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11366
6;-3809.5; 03-MAY-2004 03:09:46; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11366
7;-3599.1; 03-MAY-2004 03:13:17; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;11366
8;-3477.6; 03-MAY-2004 03:15:18; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11366
9;-3274.8; 03-MAY-2004 03:18:41; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11366
10;-3191.3; 03-MAY-2004 03:20:05; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11366
11;-3109.9; 03-MAY-2004 03:21:26; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;11366
12;-3033.9; 03-MAY-2004 03:22:42; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;11366
13;-2826.0; 03-MAY-2004 03:26:10; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11366
14;-2593.6; 03-MAY-2004 03:30:02; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11366
15;-2220.3; 03-MAY-2004 03:36:16; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11366
16;-2114.7; 03-MAY-2004 03:38:01; Bright; 42.5; 110; 37Del Cas ; 2.68; 8900;occ; 85; 0;11366
17;-2034.5; 03-MAY-2004 03:39:22; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11366
18;-1910.8; 03-MAY-2004 03:41:25; Bright; 62.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 125; 0;11366
19;-1793.0; 03-MAY-2004 03:43:23; Bright; 80.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 160; 0;11366
20;-1494.3; 03-MAY-2004 03:48:22; Dark ; 53.0; 93; 53Bet Peg ; 2.52; 3100;occ; 106; 0;11366
21;-1251.7; 03-MAY-2004 03:52:24; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11366
22; -976.3; 03-MAY-2004 03:57:00; Dark ; 76.5; 61; 8Eps Peg ; 2.10; 3900;occ; 153; 0;11366
23; -790.0; 03-MAY-2004 04:00:06; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11366
24; -476.9; 03-MAY-2004 04:05:19; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11366
25; -344.7; 03-MAY-2004 04:07:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11366
26; -212.6; 03-MAY-2004 04:09:43; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;11366
27; -128.4; 03-MAY-2004 04:11:08; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11366
28; 21.1; 03-MAY-2004 04:13:37; Dark ; 50.5; 148; Alp Tuc ; 2.88; 4100;occ; 101; 0;11367
29; 202.7; 03-MAY-2004 04:16:39; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11367
30; 587.4; 03-MAY-2004 04:23:03; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11367
31; 720.3; 03-MAY-2004 04:25:16; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11367
32; 840.0; 03-MAY-2004 04:27:16; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11367
33; 1063.4; 03-MAY-2004 04:30:59; Dark ; 58.5; 75; 26Eps Sco ; 2.29; 4250;occ; 117; 0;11367
34; 1281.5; 03-MAY-2004 04:34:37; Dark ; 71.0; 16; 21Alp Sco ; 1.02; 3000;occ; 142; 0;11367
35; 1408.4; 03-MAY-2004 04:36:44; Dark ; 61.0; 80; 7Del Sco ; 2.32; 30000;occ; 122; 0;11367

/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040503_043741_000061142026_00291_11367_0101.N1

1;-4571.1; 03-MAY-2004 04:37:41; Dark ; 61.5; 80; 7Del Sco ; 2.32; 30000;occ; 123; 113;11367
2;-4494.3; 03-MAY-2004 04:38:58; Bright; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;11367
3;-4311.5; 03-MAY-2004 04:42:00; Bright; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;11367

```

4;-4135.4; 03-MAY-2004 04:44:57; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11367
5;-3939.4; 03-MAY-2004 04:48:13; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11367
6;-3809.4; 03-MAY-2004 04:50:23; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11367
7;-3599.7; 03-MAY-2004 04:53:52; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;11367
8;-3477.8; 03-MAY-2004 04:55:54; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11367
9;-3275.0; 03-MAY-2004 04:59:17; Bright; 38.5; 39; 85Eta UMA ; 1.85; 24000;occ; 77; 0;11367
10;-3191.6; 03-MAY-2004 05:00:40; Bright; 39.0; 55; 79Zet UMA ; 2.06; 10200;occ; 78; 0;11367
11;-3109.8; 03-MAY-2004 05:02:02; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;11367
12;-3033.1; 03-MAY-2004 05:03:19; Bright; 39.0; 36; 50Alp UMA ; 1.80; 6300;occ; 78; 0;11367
13;-2825.9; 03-MAY-2004 05:06:46; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11367
14;-2593.0; 03-MAY-2004 05:10:39; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11367
15;-2220.6; 03-MAY-2004 05:16:51; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11367
16;-2114.5; 03-MAY-2004 05:18:38; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;11367
17;-2034.9; 03-MAY-2004 05:19:57; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11367
18;-1911.5; 03-MAY-2004 05:22:00; Bright; 61.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 122; 0;11367
19;-1793.4; 03-MAY-2004 05:23:59; Bright; 81.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 162; 0;11367
20;-1494.6; 03-MAY-2004 05:28:57; Dark ; 53.5; 93; 53Bet Peg ; 2.52; 3100;occ; 107; 0;11367
21;-1252.5; 03-MAY-2004 05:32:59; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;11367
22; -975.4; 03-MAY-2004 05:37:37; Dark ; 76.5; 61; 8Eps Peg ; 2.10; 3900;occ; 153; 0;11367
23; -789.5; 03-MAY-2004 05:40:42; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;11367
24; -476.1; 03-MAY-2004 05:45:56; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11367
25; -344.1; 03-MAY-2004 05:48:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11367
26; -212.3; 03-MAY-2004 05:50:20; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;11367
27; -128.4; 03-MAY-2004 05:51:44; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11367
28; 21.7; 03-MAY-2004 05:54:14; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;11368
29; 203.1; 03-MAY-2004 05:57:15; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11368
30; 588.7; 03-MAY-2004 06:03:41; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;11368
31; 720.9; 03-MAY-2004 06:05:53; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;11368
32; 840.5; 03-MAY-2004 06:07:52; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11368
33; 1064.1; 03-MAY-2004 06:11:36; Dark ; 60.5; 75; 26Eps Sco ; 2.29; 4250;occ; 121; 0;11368
34; 1281.6; 03-MAY-2004 06:15:14; Dark ; 69.5; 16; 21Alp Sco ; 1.02; 3000;occ; 139; 0;11368
35; 1409.1; 03-MAY-2004 06:17:21; Dark ; 64.5; 80; 7Del Sco ; 2.32; 30000;occ; 129; 0;11368
36; 1541.8; 03-MAY-2004 06:19:34; Bright; 2.0; 106; 9Bet Crv ; 2.65; 5600;occ; 4; 0;11368
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040503_061934_000060742026_00292_11368_0549.N1
1;-4494.1; 03-MAY-2004 06:19:34; Bright; 38.5; 106; 9Bet Crv ; 2.65; 5600;occ; 77; 0;11368
2;-4311.1; 03-MAY-2004 06:22:37; Bright; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;11368
3;-4134.8; 03-MAY-2004 06:25:33; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11368
4;-3938.7; 03-MAY-2004 06:28:49; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11368
5;-3809.1; 03-MAY-2004 06:30:59; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11368
6;-3599.8; 03-MAY-2004 06:34:28; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;11368
7;-3477.2; 03-MAY-2004 06:36:31; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11368
8;-3274.8; 03-MAY-2004 06:39:53; Bright; 38.0; 39; 85Eta UMA ; 1.85; 24000;occ; 76; 0;11368
9;-3191.2; 03-MAY-2004 06:41:17; Bright; 36.0; 55; 79Zet UMA ; 2.06; 10200;occ; 72; 0;11368
10;-3109.6; 03-MAY-2004 06:42:38; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;11368
11;-3032.5; 03-MAY-2004 06:43:55; Bright; 39.0; 36; 50Alp UMA ; 1.80; 6300;occ; 78; 0;11368
12;-2826.1; 03-MAY-2004 06:47:22; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11368
13;-2593.0; 03-MAY-2004 06:51:15; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11368
14;-2221.0; 03-MAY-2004 06:57:27; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11368
15;-2114.3; 03-MAY-2004 06:59:14; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;11368
16;-2034.4; 03-MAY-2004 07:00:34; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11368
17;-1911.7; 03-MAY-2004 07:02:36; Bright; 65.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 131; 0;11368
18;-1793.8; 03-MAY-2004 07:04:34; Bright; 77.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 154; 0;11368
19;-1494.3; 03-MAY-2004 07:09:34; Dark ; 52.0; 93; 53Bet Peg ; 2.52; 3100;occ; 104; 0;11368
20;-1251.5; 03-MAY-2004 07:13:36; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11368
21; -974.4; 03-MAY-2004 07:18:14; Dark ; 82.0; 61; 8Eps Peg ; 2.10; 3900;occ; 164; 0;11368
22; -789.5; 03-MAY-2004 07:21:18; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11368
23; -475.9; 03-MAY-2004 07:26:32; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;11368
24; -343.4; 03-MAY-2004 07:28:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11368
25; -211.5; 03-MAY-2004 07:30:56; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;11368
26; -127.8; 03-MAY-2004 07:32:20; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11368
27; 22.1; 03-MAY-2004 07:34:50; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11369
28; 203.7; 03-MAY-2004 07:37:52; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11369
29; 589.0; 03-MAY-2004 07:44:17; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;11369
30; 721.3; 03-MAY-2004 07:46:29; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11369
31; 840.8; 03-MAY-2004 07:48:29; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11369
32; 1064.4; 03-MAY-2004 07:52:12; Dark ; 60.5; 75; 26Eps Sco ; 2.29; 4250;occ; 121; 0;11369
33; 1282.3; 03-MAY-2004 07:55:50; Dark ; 70.0; 16; 21Alp Sco ; 1.02; 3000;occ; 140; 0;11369
34; 1409.5; 03-MAY-2004 07:57:57; Dark ; 61.0; 80; 7Del Sco ; 2.32; 30000;occ; 122; 0;11369

```



```

35; 1541.9; 03-MAY-2004 08:00:10; Bright; 38.5; 106; 9Bet Crv ; 2.65; 5600;occ; 77; 0;11369
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040503_080313_000059182026_00293_11369_0550.N1
1;-4311.2; 03-MAY-2004 08:03:13; Bright; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;11369
2;-4134.3; 03-MAY-2004 08:06:10; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11369
3;-3938.6; 03-MAY-2004 08:09:25; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11369
4;-3809.2; 03-MAY-2004 08:11:35; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11369
5;-3600.2; 03-MAY-2004 08:15:04; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;11369
6;-3477.4; 03-MAY-2004 08:17:06; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11369
7;-3275.3; 03-MAY-2004 08:20:28; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11369
8;-3191.3; 03-MAY-2004 08:21:53; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11369
9;-3109.6; 03-MAY-2004 08:23:14; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11369
10;-3032.6; 03-MAY-2004 08:24:31; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11369
11;-2826.6; 03-MAY-2004 08:27:57; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11369
12;-2593.0; 03-MAY-2004 08:31:51; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11369
13;-2221.0; 03-MAY-2004 08:38:03; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11369
14;-2114.8; 03-MAY-2004 08:39:49; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;11369
15;-2034.8; 03-MAY-2004 08:41:09; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11369
16;-1912.1; 03-MAY-2004 08:43:12; Bright; 62.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 124; 0;11369
17;-1794.1; 03-MAY-2004 08:45:10; Bright; 84.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 169; 0;11369
18;-1494.7; 03-MAY-2004 08:50:09; Dark ; 59.0; 93; 53Bet Peg ; 2.52; 3100;occ; 118; 0;11369
19;-1251.2; 03-MAY-2004 08:54:13; Dark ; 47.0; 90; 54Alp Peg ; 2.49; 11000;occ; 94; 0;11369
20; -971.7; 03-MAY-2004 08:58:52; Dark ; 75.5; 61; 8Eps Peg ; 2.10; 3900;occ; 151; 0;11369
21; -789.7; 03-MAY-2004 09:01:54; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11369
22; -475.6; 03-MAY-2004 09:07:08; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11369
23; -342.7; 03-MAY-2004 09:09:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11369
24; -211.0; 03-MAY-2004 09:11:33; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;11369
25; -127.5; 03-MAY-2004 09:12:56; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11369
26; 21.8; 03-MAY-2004 09:15:26; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11370
27; 204.7; 03-MAY-2004 09:18:29; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11370
28; 589.3; 03-MAY-2004 09:24:53; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11370
29; 721.5; 03-MAY-2004 09:27:05; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11370
30; 841.0; 03-MAY-2004 09:29:05; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11370
31; 1047.7; 03-MAY-2004 09:32:32; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;11370
32; 1140.2; 03-MAY-2004 09:34:04; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11370
33; 1282.1; 03-MAY-2004 09:36:26; Dark ; 70.0; 16; 21Alp Sco ; 1.02; 3000;occ; 140; 0;11370
34; 1409.1; 03-MAY-2004 09:38:33; Dark ; 57.5; 80; 7Del Sco ; 2.32; 30000;occ; 115; 0;11370
35; 1593.2; 03-MAY-2004 09:41:37; Bright; 14.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 29; 0;11370
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040503_094137_000060782026_00294_11370_0551.N1
1;-4442.7; 03-MAY-2004 09:41:37; Bright; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;11370
2;-4311.1; 03-MAY-2004 09:43:49; Bright; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;11370
3;-4134.4; 03-MAY-2004 09:46:45; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11370
4;-3938.7; 03-MAY-2004 09:50:01; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11370
5;-3809.5; 03-MAY-2004 09:52:10; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;11370
6;-3600.9; 03-MAY-2004 09:55:39; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;11370
7;-3477.2; 03-MAY-2004 09:57:42; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11370
8;-3275.1; 03-MAY-2004 10:01:05; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11370
9;-3191.9; 03-MAY-2004 10:02:28; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11370
10;-3108.9; 03-MAY-2004 10:03:51; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11370
11;-3032.9; 03-MAY-2004 10:05:07; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11370
12;-2826.8; 03-MAY-2004 10:08:33; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;11370
13;-2221.0; 03-MAY-2004 10:18:39; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11370
14;-2116.2; 03-MAY-2004 10:20:23; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;11370
15;-2036.5; 03-MAY-2004 10:21:43; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;11370
16;-1912.7; 03-MAY-2004 10:23:47; Bright; 65.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 131; 0;11370
17;-1794.3; 03-MAY-2004 10:25:45; Bright; 79.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 159; 0;11370
18;-1561.2; 03-MAY-2004 10:29:38; Dark ; 89.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 178; 0;11370
19;-1251.4; 03-MAY-2004 10:34:48; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;11370
20; -970.7; 03-MAY-2004 10:39:29; Dark ; 70.5; 61; 8Eps Peg ; 2.10; 3900;occ; 141; 0;11370
21; -790.2; 03-MAY-2004 10:42:30; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11370
22; -474.9; 03-MAY-2004 10:47:45; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11370
23; -378.8; 03-MAY-2004 10:49:21; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;11370
24; -301.5; 03-MAY-2004 10:50:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11370
25; -126.2; 03-MAY-2004 10:53:33; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11370
26; 22.2; 03-MAY-2004 10:56:02; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;11371
27; 204.9; 03-MAY-2004 10:59:05; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11371
28; 589.2; 03-MAY-2004 11:05:29; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11371
29; 721.3; 03-MAY-2004 11:07:41; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11371
30; 841.2; 03-MAY-2004 11:09:41; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;11371

```



```

31; 1047.4; 03-MAY-2004 11:13:07; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11371
32; 1139.5; 03-MAY-2004 11:14:39; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11371
33; 1283.3; 03-MAY-2004 11:17:03; Dark ; 70.0; 16; 21Alp Sco ; 1.02; 3000;occ; 140; 0;11371
34; 1407.6; 03-MAY-2004 11:19:07; Dark ; 58.0; 80; 7Del Sco ; 2.32; 30000;occ; 116; 0;11371
35; 1592.3; 03-MAY-2004 11:22:12; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;11371
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040503_112423_000057782026_00295_11371_0552.N1
1;-4312.3; 03-MAY-2004 11:24:23; Bright; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;11371
2;-4135.1; 03-MAY-2004 11:27:20; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11371
3;-3939.6; 03-MAY-2004 11:30:36; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11371
4;-3810.3; 03-MAY-2004 11:32:45; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11371
5;-3601.3; 03-MAY-2004 11:36:14; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;11371
6;-3477.9; 03-MAY-2004 11:38:18; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11371
7;-3275.8; 03-MAY-2004 11:41:40; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11371
8;-3191.7; 03-MAY-2004 11:43:04; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11371
9;-3108.8; 03-MAY-2004 11:44:27; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11371
10;-3034.4; 03-MAY-2004 11:45:41; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;11371
11;-2827.7; 03-MAY-2004 11:49:08; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11371
12;-2221.0; 03-MAY-2004 11:59:15; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11371
13;-2114.7; 03-MAY-2004 12:01:01; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;11371
14;-2034.0; 03-MAY-2004 12:02:22; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11371
15;-1912.8; 03-MAY-2004 12:04:23; Bright; 62.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 125; 0;11371
16;-1794.5; 03-MAY-2004 12:06:21; Bright; 79.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 159; 0;11371
17;-1560.9; 03-MAY-2004 12:10:15; Dark ; 89.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 178; 0;11371
18;-1250.4; 03-MAY-2004 12:15:25; Dark ; 49.0; 90; 54Alp Peg ; 2.49; 11000;occ; 98; 0;11371
19;-968.7; 03-MAY-2004 12:20:07; Dark ; 68.0; 61; 8Eps Peg ; 2.10; 3900;occ; 136; 0;11371
20;-789.3; 03-MAY-2004 12:23:06; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11371
21;-474.0; 03-MAY-2004 12:28:22; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11371
22;-378.7; 03-MAY-2004 12:29:57; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;11371
23;-301.1; 03-MAY-2004 12:31:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11371
24;-126.2; 03-MAY-2004 12:34:09; Dark ; 51.0; 31; Alp Gru ; 1.73; 15200;occ; 102; 0;11371
25; 20.2; 03-MAY-2004 12:36:36; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11372
26; 206.0; 03-MAY-2004 12:39:42; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11372
27; 590.0; 03-MAY-2004 12:46:06; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;11372
28; 721.1; 03-MAY-2004 12:48:17; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11372
29; 841.8; 03-MAY-2004 12:50:17; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11372
30; 1047.7; 03-MAY-2004 12:53:43; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;11372
31; 1138.0; 03-MAY-2004 12:55:14; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11372
32; 1283.5; 03-MAY-2004 12:57:39; Dark ; 70.0; 16; 21Alp Sco ; 1.02; 3000;occ; 140; 0;11372
33; 1409.7; 03-MAY-2004 12:59:45; Dark ; 57.5; 80; 7Del Sco ; 2.32; 30000;occ; 115; 0;11372
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040503_130248_000058782026_00296_11372_0553.N1
1;-4443.5; 03-MAY-2004 13:02:48; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;11372
2;-4311.8; 03-MAY-2004 13:05:00; Bright; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;11372
3;-4134.5; 03-MAY-2004 13:07:57; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11372
4;-3941.3; 03-MAY-2004 13:11:10; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;11372
5;-3810.4; 03-MAY-2004 13:13:21; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;11372
6;-3601.7; 03-MAY-2004 13:16:50; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11372
7;-3478.7; 03-MAY-2004 13:18:53; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11372
8;-3275.9; 03-MAY-2004 13:22:16; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11372
9;-3191.5; 03-MAY-2004 13:23:40; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11372
10;-3108.1; 03-MAY-2004 13:25:03; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11372
11;-3032.5; 03-MAY-2004 13:26:19; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11372
12;-2827.2; 03-MAY-2004 13:29:44; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;11372
13;-2221.4; 03-MAY-2004 13:39:50; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11372
14;-2114.6; 03-MAY-2004 13:41:37; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;11372
15;-2033.6; 03-MAY-2004 13:42:58; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11372
16;-1913.2; 03-MAY-2004 13:44:58; Bright; 61.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 122; 0;11372
17;-1794.7; 03-MAY-2004 13:46:57; Bright; 84.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 168; 0;11372
18;-1561.0; 03-MAY-2004 13:50:50; Dark ; 85.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 170; 0;11372
19;-1249.7; 03-MAY-2004 13:56:02; Dark ; 47.0; 90; 54Alp Peg ; 2.49; 11000;occ; 94; 0;11372
20;-967.7; 03-MAY-2004 14:00:44; Dark ; 75.0; 61; 8Eps Peg ; 2.10; 3900;occ; 150; 0;11372
21;-788.8; 03-MAY-2004 14:03:43; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11372
22;-474.1; 03-MAY-2004 14:08:57; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11372
23;-378.5; 03-MAY-2004 14:10:33; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;11372
24;-300.8; 03-MAY-2004 14:11:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11372
25;-125.4; 03-MAY-2004 14:14:46; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11372
26; 23.0; 03-MAY-2004 14:17:14; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11373
27; 206.7; 03-MAY-2004 14:20:18; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11373
28; 589.4; 03-MAY-2004 14:26:41; Dark ; 51.0; 43; Alp TrA ; 1.91; 4250;occ; 102; 0;11373

```

```

29; 721.4; 03-MAY-2004 14:28:53; Dark ; 46.0; 134; Bet TrA ; 2.81; 6600;occ; 92; 0;11373
30; 840.8; 03-MAY-2004 14:30:52; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11373
31; 1047.9; 03-MAY-2004 14:34:19; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;11373
32; 1140.1; 03-MAY-2004 14:35:52; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11373
33; 1284.3; 03-MAY-2004 14:38:16; Dark ; 71.5; 16; 21Alp Sco ; 1.02; 3000;occ; 143; 0;11373
34; 1410.6; 03-MAY-2004 14:40:22; Dark ; 25.0; 80; 7Del Sco ; 2.32; 30000;occ; 50; 0;11373
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040503_144022_000059312026_00297_11373_0554.N1
1;-4625.4; 03-MAY-2004 14:40:22; Dark ; 55.5; 80; 7Del Sco ; 2.32; 30000;occ; 111; 0;11373
2;-4443.5; 03-MAY-2004 14:43:24; Bright; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;11373
3;-4311.4; 03-MAY-2004 14:45:36; Bright; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;11373
4;-4136.7; 03-MAY-2004 14:48:31; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;11373
5;-3939.3; 03-MAY-2004 14:51:48; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11373
6;-3811.1; 03-MAY-2004 14:53:56; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;11373
7;-3602.0; 03-MAY-2004 14:57:25; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11373
8;-3480.2; 03-MAY-2004 14:59:27; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11373
9;-3276.8; 03-MAY-2004 15:02:51; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11373
10;-3192.0; 03-MAY-2004 15:04:15; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;11373
11;-3108.2; 03-MAY-2004 15:05:39; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11373
12;-3032.3; 03-MAY-2004 15:06:55; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11373
13;-2828.1; 03-MAY-2004 15:10:19; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11373
14;-2222.0; 03-MAY-2004 15:20:25; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11373
15;-2116.1; 03-MAY-2004 15:22:11; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;11373
16;-2036.2; 03-MAY-2004 15:23:31; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;11373
17;-1913.8; 03-MAY-2004 15:25:34; Bright; 64.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 128; 0;11373
18;-1795.7; 03-MAY-2004 15:27:32; Bright; 80.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 160; 0;11373
19;-1560.8; 03-MAY-2004 15:31:27; Dark ; 81.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 162; 0;11373
20;-1250.4; 03-MAY-2004 15:36:37; Dark ; 47.5; 90; 54Alp Peg ; 2.49; 11000;occ; 95; 0;11373
21; -967.1; 03-MAY-2004 15:41:20; Dark ; 76.5; 61; 8Eps Peg ; 2.10; 3900;occ; 153; 0;11373
22; -788.6; 03-MAY-2004 15:44:19; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;11373
23; -473.6; 03-MAY-2004 15:49:34; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11373
24; -378.8; 03-MAY-2004 15:51:09; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11373
25; -300.6; 03-MAY-2004 15:52:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11373
26; -124.7; 03-MAY-2004 15:55:23; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11373
27; 22.8; 03-MAY-2004 15:57:50; Dark ; 48.0; 148; Alp Tuc ; 2.88; 4100;occ; 96; 0;11374
28; 207.4; 03-MAY-2004 16:00:55; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11374
29; 590.8; 03-MAY-2004 16:07:18; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11374
30; 723.0; 03-MAY-2004 16:09:30; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11374
31; 842.1; 03-MAY-2004 16:11:30; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11374
32; 1048.9; 03-MAY-2004 16:14:56; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;11374
33; 1141.5; 03-MAY-2004 16:16:29; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11374
34; 1284.7; 03-MAY-2004 16:18:52; Dark ; 22.0; 16; 21Alp Sco ; 1.02; 3000;occ; 44; 0;11374
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040504_055059_000060792026_00306_11382_0558.N1
1;-4311.5; 04-MAY-2004 05:50:59; Bright; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;11382
2;-4132.0; 04-MAY-2004 05:53:59; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11382
3;-3937.3; 04-MAY-2004 05:57:14; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11382
4;-3810.8; 04-MAY-2004 05:59:20; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11382
5;-3605.6; 04-MAY-2004 06:02:45; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;11382
6;-3476.6; 04-MAY-2004 06:04:54; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11382
7;-3276.8; 04-MAY-2004 06:08:14; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11382
8;-3192.7; 04-MAY-2004 06:09:38; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11382
9;-3104.7; 04-MAY-2004 06:11:06; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11382
10;-3028.3; 04-MAY-2004 06:12:22; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11382
11;-2828.3; 04-MAY-2004 06:15:42; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11382
12;-2225.7; 04-MAY-2004 06:25:45; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11382
13;-2111.4; 04-MAY-2004 06:27:39; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;11382
14;-2032.5; 04-MAY-2004 06:28:58; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11382
15;-1918.8; 04-MAY-2004 06:30:52; Bright; 61.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 123; 0;11382
16;-1800.4; 04-MAY-2004 06:32:50; Bright; 83.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 166; 0;11382
17;-1560.6; 04-MAY-2004 06:36:50; Dark ; 90.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 180; 0;11382
18;-1246.2; 04-MAY-2004 06:42:05; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;11382
19; -957.5; 04-MAY-2004 06:46:53; Dark ; 69.0; 61; 8Eps Peg ; 2.10; 3900;occ; 138; 0;11382
20; -787.3; 04-MAY-2004 06:49:43; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11382
21; -467.6; 04-MAY-2004 06:55:03; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11382
22; -334.2; 04-MAY-2004 06:57:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11382
23; -118.8; 04-MAY-2004 07:00:52; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11382
24; 27.8; 04-MAY-2004 07:03:19; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;11383
25; 213.8; 04-MAY-2004 07:06:25; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11383
26; 594.3; 04-MAY-2004 07:12:45; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11383

```

```

27; 726.4; 04-MAY-2004 07:14:57; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11383
28; 844.7; 04-MAY-2004 07:16:56; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11383
29; 1007.4; 04-MAY-2004 07:19:38; Dark ; 38.0; 77; Eps Cen ; 2.30; 28000;occ; 76; 0;11383
30; 1096.6; 04-MAY-2004 07:21:07; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;11383
31; 1288.3; 04-MAY-2004 07:24:19; Dark ; 69.0; 16; 21Alp Sco ; 1.02; 3000;occ; 138; 0;11383
32; 1413.7; 04-MAY-2004 07:26:25; Dark ; 61.0; 80; 7Del Sco ; 2.32; 30000;occ; 122; 0;11383
33; 1595.0; 04-MAY-2004 07:29:26; Bright; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;11383
34; 1724.6; 04-MAY-2004 07:31:35; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;11383
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040504_073213_000060442026_00307_11383_0559.N1
 1;-4273.8; 04-MAY-2004 07:32:13; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 75;11383
 2;-4131.7; 04-MAY-2004 07:34:35; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11383
 3;-3936.9; 04-MAY-2004 07:37:50; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11383
 4;-3810.7; 04-MAY-2004 07:39:56; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;11383
 5;-3605.9; 04-MAY-2004 07:43:21; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;11383
 6;-3476.6; 04-MAY-2004 07:45:30; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11383
 7;-3276.8; 04-MAY-2004 07:48:50; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11383
 8;-3192.7; 04-MAY-2004 07:50:14; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11383
 9;-3104.3; 04-MAY-2004 07:51:42; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11383
10;-3028.0; 04-MAY-2004 07:52:59; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11383
11;-2828.5; 04-MAY-2004 07:56:18; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11383
12;-2226.0; 04-MAY-2004 08:06:21; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11383
13;-2111.3; 04-MAY-2004 08:08:15; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;11383
14;-2032.6; 04-MAY-2004 08:09:34; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11383
15;-1919.8; 04-MAY-2004 08:11:27; Bright; 64.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 128; 0;11383
16;-1800.4; 04-MAY-2004 08:13:26; Bright; 81.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 162; 0;11383
17;-1560.5; 04-MAY-2004 08:17:26; Dark ; 89.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 179; 0;11383
18;-1245.8; 04-MAY-2004 08:22:41; Dark ; 50.0; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;11383
19; -956.7; 04-MAY-2004 08:27:30; Dark ; 78.5; 61; 8Eps Peg ; 2.10; 3900;occ; 157; 0;11383
20; -787.2; 04-MAY-2004 08:30:20; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11383
21; -467.1; 04-MAY-2004 08:35:40; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11383
22; -333.5; 04-MAY-2004 08:37:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11383
23; -118.4; 04-MAY-2004 08:41:28; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11383
24; 28.0; 04-MAY-2004 08:43:55; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;11384
25; 214.0; 04-MAY-2004 08:47:01; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11384
26; 594.5; 04-MAY-2004 08:53:21; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11384
27; 726.6; 04-MAY-2004 08:55:33; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;11384
28; 844.8; 04-MAY-2004 08:57:31; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11384
29; 1007.3; 04-MAY-2004 09:00:14; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;11384
30; 1096.8; 04-MAY-2004 09:01:44; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;11384
31; 1289.0; 04-MAY-2004 09:04:56; Dark ; 65.0; 16; 21Alp Sco ; 1.02; 3000;occ; 130; 0;11384
32; 1414.0; 04-MAY-2004 09:07:01; Dark ; 58.5; 80; 7Del Sco ; 2.32; 30000;occ; 117; 0;11384
33; 1594.9; 04-MAY-2004 09:10:02; Bright; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;11384
34; 1724.5; 04-MAY-2004 09:12:11; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;11384
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040504_091229_000059422026_00308_11384_0560.N1
 1;-4293.4; 04-MAY-2004 09:12:29; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 36;11384
 2;-4131.5; 04-MAY-2004 09:15:11; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11384
 3;-3936.7; 04-MAY-2004 09:18:26; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11384
 4;-3811.2; 04-MAY-2004 09:20:31; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;11384
 5;-3606.4; 04-MAY-2004 09:23:56; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;11384
 6;-3476.6; 04-MAY-2004 09:26:06; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11384
 7;-3277.2; 04-MAY-2004 09:29:25; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11384
 8;-3193.0; 04-MAY-2004 09:30:50; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11384
 9;-3104.5; 04-MAY-2004 09:32:18; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11384
10;-3027.8; 04-MAY-2004 09:33:35; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11384
11;-2828.8; 04-MAY-2004 09:36:54; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11384
12;-2226.2; 04-MAY-2004 09:46:56; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11384
13;-2111.5; 04-MAY-2004 09:48:51; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;11384
14;-2033.5; 04-MAY-2004 09:50:09; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11384
15;-1919.1; 04-MAY-2004 09:52:03; Bright; 68.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 137; 0;11384
16;-1800.7; 04-MAY-2004 09:54:02; Bright; 80.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 161; 0;11384
17;-1560.1; 04-MAY-2004 09:58:02; Dark ; 88.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 176; 0;11384
18;-1245.9; 04-MAY-2004 10:03:17; Dark ; 47.5; 90; 54Alp Peg ; 2.49; 11000;occ; 95; 0;11384
19; -955.2; 04-MAY-2004 10:08:07; Dark ; 71.0; 61; 8Eps Peg ; 2.10; 3900;occ; 142; 0;11384
20; -788.1; 04-MAY-2004 10:10:54; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11384
21; -466.7; 04-MAY-2004 10:16:16; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11384
22; -332.8; 04-MAY-2004 10:18:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11384
23; -118.2; 04-MAY-2004 10:22:04; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11384
24; 28.0; 04-MAY-2004 10:24:31; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;11385

```



```

25; 214.8; 04-MAY-2004 10:27:37; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11385
26; 594.8; 04-MAY-2004 10:33:57; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;11385
27; 727.0; 04-MAY-2004 10:36:10; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11385
28; 844.7; 04-MAY-2004 10:38:07; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11385
29; 1007.6; 04-MAY-2004 10:40:50; Dark ; 40.0; 77; Eps Cen ; 2.30; 28000;occ; 80; 0;11385
30; 1096.8; 04-MAY-2004 10:42:19; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;11385
31; 1289.5; 04-MAY-2004 10:45:32; Dark ; 72.5; 16; 21Alp Sco ; 1.02; 3000;occ; 145; 0;11385
32; 1413.9; 04-MAY-2004 10:47:36; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 0;11385
33; 1561.6; 04-MAY-2004 10:50:04; Bright; 88.0; 86; 35Eta Oph ; 2.43; 10200;occ; 176; 0;11385
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040504_105247_000058872026_00309_11385_0561.N1
 1;-4311.5; 04-MAY-2004 10:52:47; Bright; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 0;11385
 2;-4131.5; 04-MAY-2004 10:55:47; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11385
 3;-3937.2; 04-MAY-2004 10:59:01; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11385
 4;-3811.2; 04-MAY-2004 11:01:07; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11385
 5;-3606.8; 04-MAY-2004 11:04:32; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11385
 6;-3476.7; 04-MAY-2004 11:06:42; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11385
 7;-3277.6; 04-MAY-2004 11:10:01; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11385
 8;-3193.0; 04-MAY-2004 11:11:25; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11385
 9;-3104.3; 04-MAY-2004 11:12:54; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11385
10;-3027.9; 04-MAY-2004 11:14:11; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11385
11;-2829.3; 04-MAY-2004 11:17:29; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11385
12;-2716.1; 04-MAY-2004 11:19:22; Bright; 54.0; 130; 23Bet Dra ; 2.80; 5800;occ; 108; 0;11385
13;-2593.4; 04-MAY-2004 11:21:25; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11385
14;-2226.6; 04-MAY-2004 11:27:32; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11385
15;-2111.5; 04-MAY-2004 11:29:27; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;11385
16;-2032.9; 04-MAY-2004 11:30:46; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11385
17;-1919.2; 04-MAY-2004 11:32:39; Bright; 63.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 127; 0;11385
18;-1800.7; 04-MAY-2004 11:34:38; Bright; 86.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 172; 0;11385
19;-1560.1; 04-MAY-2004 11:38:38; Dark ; 98.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 196; 0;11385
20;-1246.2; 04-MAY-2004 11:43:52; Dark ; 48.5; 90; 54Alp Peg ; 2.49; 11000;occ; 97; 0;11385
21;-954.0; 04-MAY-2004 11:48:44; Dark ; 72.0; 61; 8Eps Peg ; 2.10; 3900;occ; 144; 0;11385
22;-786.7; 04-MAY-2004 11:51:32; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11385
23;-466.2; 04-MAY-2004 11:56:52; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;11385
24;-332.1; 04-MAY-2004 11:59:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11385
25;-117.5; 04-MAY-2004 12:02:41; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11385
26; 28.4; 04-MAY-2004 12:05:07; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11386
27; 215.3; 04-MAY-2004 12:08:14; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11386
28; 594.8; 04-MAY-2004 12:14:33; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11386
29; 726.9; 04-MAY-2004 12:16:45; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11386
30; 844.6; 04-MAY-2004 12:18:43; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11386
31; 1006.5; 04-MAY-2004 12:21:25; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;11386
32; 1095.8; 04-MAY-2004 12:22:54; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;11386
33; 1290.2; 04-MAY-2004 12:26:09; Dark ; 67.0; 16; 21Alp Sco ; 1.02; 3000;occ; 134; 0;11386
34; 1413.5; 04-MAY-2004 12:28:12; Dark ; 58.5; 80; 7Del Sco ; 2.32; 30000;occ; 117; 0;11386
35; 1561.8; 04-MAY-2004 12:30:40; Bright; 14.5; 86; 35Eta Oph ; 2.43; 10200;occ; 29; 0;11386
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040504_123040_000059462026_00310_11386_0562.N1
 1;-4474.1; 04-MAY-2004 12:30:40; Bright; 92.5; 86; 35Eta Oph ; 2.43; 10200;occ; 185; 0;11386
 2;-4311.8; 04-MAY-2004 12:33:23; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;11386
 3;-4132.5; 04-MAY-2004 12:36:22; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11386
 4;-3938.0; 04-MAY-2004 12:39:36; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11386
 5;-3812.6; 04-MAY-2004 12:41:42; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11386
 6;-3607.6; 04-MAY-2004 12:45:07; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11386
 7;-3477.3; 04-MAY-2004 12:47:17; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11386
 8;-3278.5; 04-MAY-2004 12:50:36; Bright; 41.5; 39; 85Eta UMa ; 1.85; 24000;occ; 83; 0;11386
 9;-3192.9; 04-MAY-2004 12:52:01; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11386
10;-3103.6; 04-MAY-2004 12:53:31; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;11386
11;-3030.4; 04-MAY-2004 12:54:44; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;11386
12;-2829.9; 04-MAY-2004 12:58:04; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11386
13;-2716.7; 04-MAY-2004 12:59:58; Bright; 54.0; 130; 23Bet Dra ; 2.80; 5800;occ; 108; 0;11386
14;-2593.4; 04-MAY-2004 13:02:01; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11386
15;-2226.9; 04-MAY-2004 13:08:07; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11386
16;-2111.8; 04-MAY-2004 13:10:03; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;11386
17;-2033.4; 04-MAY-2004 13:11:21; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;11386
18;-1919.3; 04-MAY-2004 13:13:15; Bright; 61.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 123; 0;11386
19;-1801.1; 04-MAY-2004 13:15:13; Bright; 82.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 164; 0;11386
20;-1559.9; 04-MAY-2004 13:19:14; Dark ; 93.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 187; 0;11386
21;-1245.8; 04-MAY-2004 13:24:29; Dark ; 49.0; 90; 54Alp Peg ; 2.49; 11000;occ; 98; 0;11386
22; -953.1; 04-MAY-2004 13:29:21; Dark ; 71.5; 61; 8Eps Peg ; 2.10; 3900;occ; 143; 0;11386

```



```

23; -786.7; 04-MAY-2004 13:32:08; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11386
24; -466.2; 04-MAY-2004 13:37:28; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;11386
25; -331.4; 04-MAY-2004 13:39:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11386
26; -117.2; 04-MAY-2004 13:43:17; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11386
27; 27.8; 04-MAY-2004 13:45:42; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;11387
28; 216.3; 04-MAY-2004 13:48:51; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11387
29; 592.5; 04-MAY-2004 13:55:07; Dark ; 52.5; 43; Alp TrA ; 1.91; 4250;occ; 105; 0;11387
30; 727.0; 04-MAY-2004 13:57:21; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11387
31; 844.9; 04-MAY-2004 13:59:19; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;11387
32; 1004.8; 04-MAY-2004 14:01:59; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;11387
33; 1096.1; 04-MAY-2004 14:03:30; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;11387
34; 1290.8; 04-MAY-2004 14:06:45; Dark ; 76.0; 16; 21Alp Sco ; 1.02; 3000;occ; 152; 0;11387
35; 1414.9; 04-MAY-2004 14:08:49; Dark ; 58.0; 80; 7Del Sco ; 2.32; 30000;occ; 116; 0;11387
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040504_141117_000057722026_00311_11387_0563.N1
1; -4473.2; 04-MAY-2004 14:11:17; Bright; 90.5; 86; 35Eta Oph ; 2.43; 10200;occ; 181; 0;11387
2; -4311.5; 04-MAY-2004 14:13:59; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;11387
3; -4134.0; 04-MAY-2004 14:16:56; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11387
4; -3939.7; 04-MAY-2004 14:20:11; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11387
5; -3812.7; 04-MAY-2004 14:22:18; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;11387
6; -3607.9; 04-MAY-2004 14:25:42; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11387
7; -3477.8; 04-MAY-2004 14:27:52; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11387
8; -3278.5; 04-MAY-2004 14:31:12; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11387
9; -3193.5; 04-MAY-2004 14:32:37; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11387
10; -3103.6; 04-MAY-2004 14:34:07; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;11387
11; -3030.1; 04-MAY-2004 14:35:20; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;11387
12; -2830.6; 04-MAY-2004 14:38:40; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11387
13; -2717.9; 04-MAY-2004 14:40:32; Bright; 56.5; 130; 23Bet Dra ; 2.80; 5800;occ; 113; 0;11387
14; -2595.2; 04-MAY-2004 14:42:35; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11387
15; -2226.8; 04-MAY-2004 14:48:43; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11387
16; -2114.2; 04-MAY-2004 14:50:36; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;11387
17; -2033.3; 04-MAY-2004 14:51:57; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11387
18; -1920.1; 04-MAY-2004 14:53:50; Bright; 64.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 129; 0;11387
19; -1801.7; 04-MAY-2004 14:55:49; Bright; 83.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 166; 0;11387
20; -1559.8; 04-MAY-2004 14:59:50; Dark ; 87.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 174; 0;11387
21; -1245.4; 04-MAY-2004 15:05:05; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;11387
22; -951.7; 04-MAY-2004 15:09:59; Dark ; 75.5; 61; 8Eps Peg ; 2.10; 3900;occ; 151; 0;11387
23; -786.5; 04-MAY-2004 15:12:44; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11387
24; -465.6; 04-MAY-2004 15:18:05; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11387
25; -330.7; 04-MAY-2004 15:20:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11387
26; -117.2; 04-MAY-2004 15:23:53; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11387
27; 28.7; 04-MAY-2004 15:26:19; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;11388
28; 216.7; 04-MAY-2004 15:29:27; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11388
29; 594.5; 04-MAY-2004 15:35:45; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11388
30; 727.4; 04-MAY-2004 15:37:58; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11388
31; 844.6; 04-MAY-2004 15:39:55; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;11388
32; 1006.7; 04-MAY-2004 15:42:37; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;11388
33; 1096.2; 04-MAY-2004 15:44:06; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;11388
34; 1291.4; 04-MAY-2004 15:47:22; Dark ; 8.0; 16; 21Alp Sco ; 1.02; 3000;occ; 16; 0;11388
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040504_020436_000012622026_00304_11380_0104.N1
1; 212.8; 04-MAY-2004 02:04:36; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 4;11380
2; 591.7; 04-MAY-2004 02:10:55; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11380
3; 724.4; 04-MAY-2004 02:13:07; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11380
4; 842.5; 04-MAY-2004 02:15:05; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;11380
5; 1003.5; 04-MAY-2004 02:17:46; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;11380
6; 1092.7; 04-MAY-2004 02:19:16; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;11380
7; 1287.6; 04-MAY-2004 02:22:30; Dark ; 65.5; 16; 21Alp Sco ; 1.02; 3000;occ; 131; 0;11380
8; 1412.5; 04-MAY-2004 02:24:35; Dark ; 63.0; 80; 7Del Sco ; 2.32; 30000;occ; 126; 0;11380
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040504_022532_000060412026_00304_11380_0105.N1
1; -4567.0; 04-MAY-2004 02:25:32; Dark ; 63.5; 80; 7Del Sco ; 2.32; 30000;occ; 127; 113;11380
2; -4444.6; 04-MAY-2004 02:27:34; Bright; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;11380
3; -4312.1; 04-MAY-2004 02:29:47; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;11380
4; -4135.3; 04-MAY-2004 02:32:44; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11380
5; -3940.6; 04-MAY-2004 02:35:58; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;11380
6; -3811.6; 04-MAY-2004 02:38:07; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;11380
7; -3605.0; 04-MAY-2004 02:41:34; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11380
8; -3477.6; 04-MAY-2004 02:43:41; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11380
9; -3277.1; 04-MAY-2004 02:47:02; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11380
10; -3192.6; 04-MAY-2004 02:48:26; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11380

```

```

11;-3105.7; 04-MAY-2004 02:49:53; Bright; 37.0; 82; 48Bet UMA ; 2.37; 10600;occ; 74; 0;11380
12;-3030.2; 04-MAY-2004 02:51:09; Bright; 38.0; 36; 50Alp UMA ; 1.80; 6300;occ; 76; 0;11380
13;-2828.8; 04-MAY-2004 02:54:30; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;11380
14;-2224.3; 04-MAY-2004 03:04:35; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11380
15;-2112.3; 04-MAY-2004 03:06:27; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;11380
16;-2033.9; 04-MAY-2004 03:07:45; Bright; 51.5; 68; 18Alp Cas ; 2.22; 4500;occ; 103; 0;11380
17;-1917.4; 04-MAY-2004 03:09:41; Bright; 66.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 133; 0;11380
18;-1798.8; 04-MAY-2004 03:11:40; Bright; 81.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 163; 0;11380
19;-1560.5; 04-MAY-2004 03:15:38; Dark ; 92.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 185; 0;11380
20;-1249.8; 04-MAY-2004 03:20:49; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;11380
21; -959.4; 04-MAY-2004 03:25:39; Dark ; 75.5; 61; 8Eps Peg ; 2.10; 3900;occ; 151; 0;11380
22; -788.7; 04-MAY-2004 03:28:30; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11380
23; -469.7; 04-MAY-2004 03:33:49; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11380
24; -335.5; 04-MAY-2004 03:36:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11380
25; -120.6; 04-MAY-2004 03:39:38; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11380
26; 26.7; 04-MAY-2004 03:42:06; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;11381
27; 212.1; 04-MAY-2004 03:45:11; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11381
28; 593.2; 04-MAY-2004 03:51:32; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11381
29; 725.4; 04-MAY-2004 03:53:44; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11381
30; 843.8; 04-MAY-2004 03:55:43; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;11381
31; 1006.3; 04-MAY-2004 03:58:25; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;11381
32; 1095.7; 04-MAY-2004 03:59:55; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;11381
33; 1287.8; 04-MAY-2004 04:03:07; Dark ; 69.5; 16; 21Alp Sco ; 1.02; 3000;occ; 139; 0;11381
34; 1412.8; 04-MAY-2004 04:05:12; Dark ; 62.5; 80; 7Del Sco ; 2.32; 30000;occ; 125; 0;11381
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040504_040813_000060782026_00305_11381_0106.N1
1;-4441.6; 04-MAY-2004 04:08:13; Bright; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;11381
2;-4311.6; 04-MAY-2004 04:10:23; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;11381
3;-4133.4; 04-MAY-2004 04:13:21; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11381
4;-3937.7; 04-MAY-2004 04:16:37; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11381
5;-3811.1; 04-MAY-2004 04:18:44; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11381
6;-3605.4; 04-MAY-2004 04:22:09; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;11381
7;-3477.1; 04-MAY-2004 04:24:18; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11381
8;-3276.9; 04-MAY-2004 04:27:38; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11381
9;-3193.1; 04-MAY-2004 04:29:02; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11381
10;-3105.1; 04-MAY-2004 04:30:30; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;11381
11;-3028.8; 04-MAY-2004 04:31:46; Bright; 41.0; 36; 50Alp UMA ; 1.80; 6300;occ; 82; 0;11381
12;-2828.3; 04-MAY-2004 04:35:07; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;11381
13;-2224.8; 04-MAY-2004 04:45:10; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11381
14;-2111.7; 04-MAY-2004 04:47:03; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;11381
15;-2032.7; 04-MAY-2004 04:48:22; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11381
16;-1918.9; 04-MAY-2004 04:50:16; Bright; 64.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 129; 0;11381
17;-1799.9; 04-MAY-2004 04:52:15; Bright; 85.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 170; 0;11381
18;-1560.7; 04-MAY-2004 04:56:14; Dark ; 96.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 193; 0;11381
19;-1246.6; 04-MAY-2004 05:01:28; Dark ; 49.5; 90; 54Alp Peg ; 2.49; 11000;occ; 99; 0;11381
20; -959.0; 04-MAY-2004 05:06:16; Dark ; 77.5; 61; 8Eps Peg ; 2.10; 3900;occ; 155; 0;11381
21; -787.5; 04-MAY-2004 05:09:07; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11381
22; -468.1; 04-MAY-2004 05:14:27; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11381
23; -334.9; 04-MAY-2004 05:16:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11381
24; -119.5; 04-MAY-2004 05:20:15; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;11381
25; 27.3; 04-MAY-2004 05:22:42; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;11382
26; 213.0; 04-MAY-2004 05:25:48; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11382
27; 593.8; 04-MAY-2004 05:32:09; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;11382
28; 726.1; 04-MAY-2004 05:34:21; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11382
29; 844.5; 04-MAY-2004 05:36:19; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;11382
30; 1007.1; 04-MAY-2004 05:39:02; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;11382
31; 1096.3; 04-MAY-2004 05:40:31; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;11382
32; 1288.2; 04-MAY-2004 05:43:43; Dark ; 73.5; 16; 21Alp Sco ; 1.02; 3000;occ; 147; 0;11382
33; 1413.5; 04-MAY-2004 05:45:48; Dark ; 62.0; 80; 7Del Sco ; 2.32; 30000;occ; 124; 0;11382
34; 1595.0; 04-MAY-2004 05:48:50; Bright; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;11382
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040504_190153_000060352026_00314_11390_0566.N1
1;-5145.3; 04-MAY-2004 19:01:53; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 90;11390
2;-4957.8; 04-MAY-2004 19:05:00; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;11390
3;-4744.0; 04-MAY-2004 19:08:34; Dark ; 71.0; 16; 21Alp Sco ; 1.02; 3000;occ; 142; 0;11390
4;-4620.1; 04-MAY-2004 19:10:38; Dark ; 59.5; 80; 7Del Sco ; 2.32; 30000;occ; 119; 0;11390
5;-4473.7; 04-MAY-2004 19:13:04; Bright; 87.0; 86; 35Eta Oph ; 2.43; 10200;occ; 174; 0;11390
6;-4311.8; 04-MAY-2004 19:15:46; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;11390
7;-4131.0; 04-MAY-2004 19:18:47; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11390
8;-3936.5; 04-MAY-2004 19:22:02; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11390

```

```

9;-3812.1; 04-MAY-2004 19:24:06; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11390
10;-3609.5; 04-MAY-2004 19:27:29; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;11390
11;-3476.6; 04-MAY-2004 19:29:42; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11390
12;-3278.4; 04-MAY-2004 19:33:00; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11390
13;-3193.8; 04-MAY-2004 19:34:24; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11390
14;-3102.7; 04-MAY-2004 19:35:55; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11390
15;-3026.6; 04-MAY-2004 19:37:12; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11390
16;-2830.2; 04-MAY-2004 19:40:28; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11390
17;-2721.5; 04-MAY-2004 19:42:17; Bright; 57.0; 130; 23Bet Dra ; 2.80; 5800;occ; 114; 0;11390
18;-2593.4; 04-MAY-2004 19:44:25; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11390
19;-2228.4; 04-MAY-2004 19:50:30; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11390
20;-2110.9; 04-MAY-2004 19:52:27; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;11390
21;-2033.1; 04-MAY-2004 19:53:45; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11390
22;-1921.9; 04-MAY-2004 19:55:36; Bright; 63.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 127; 0;11390
23;-1803.2; 04-MAY-2004 19:57:35; Bright; 87.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 175; 0;11390
24;-1559.6; 04-MAY-2004 20:01:39; Dark ; 88.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 177; 0;11390
25;-1244.6; 04-MAY-2004 20:06:54; Dark ; 50.5; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;11390
26; -948.7; 04-MAY-2004 20:11:50; Dark ; 73.0; 61; 8Eps Peg ; 2.10; 3900;occ; 146; 0;11390
27; -786.2; 04-MAY-2004 20:14:32; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11390
28; -556.5; 04-MAY-2004 20:18:22; Dark ; 71.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 142; 0;11390
29; -404.0; 04-MAY-2004 20:20:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11390
30; -114.9; 04-MAY-2004 20:25:43; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;11390
31; 30.3; 04-MAY-2004 20:28:09; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11391
32; 218.9; 04-MAY-2004 20:31:17; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11391
33; 596.6; 04-MAY-2004 20:37:35; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11391
34; 728.9; 04-MAY-2004 20:39:47; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11391
35; 846.2; 04-MAY-2004 20:41:44; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11391
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040504_204144_000063292026_00315_11391_0567.N1
1;-5189.6; 04-MAY-2004 20:41:44; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11391
2;-4957.2; 04-MAY-2004 20:45:37; Dark ; 63.0; 75; 26Eps Sco ; 2.29; 4250;occ; 126; 0;11391
3;-4743.5; 04-MAY-2004 20:49:11; Dark ; 70.0; 16; 21Alp Sco ; 1.02; 3000;occ; 140; 0;11391
4;-4620.4; 04-MAY-2004 20:51:14; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 0;11391
5;-4474.7; 04-MAY-2004 20:53:39; Bright; 89.5; 86; 35Eta Oph ; 2.43; 10200;occ; 179; 0;11391
6;-4311.7; 04-MAY-2004 20:56:22; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;11391
7;-4130.8; 04-MAY-2004 20:59:23; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11391
8;-3936.5; 04-MAY-2004 21:02:38; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11391
9;-3812.1; 04-MAY-2004 21:04:42; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11391
10;-3609.9; 04-MAY-2004 21:08:04; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;11391
11;-3476.2; 04-MAY-2004 21:10:18; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11391
12;-3278.6; 04-MAY-2004 21:13:35; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11391
13;-3193.7; 04-MAY-2004 21:15:00; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11391
14;-3102.3; 04-MAY-2004 21:16:32; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11391
15;-3026.3; 04-MAY-2004 21:17:48; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11391
16;-2830.1; 04-MAY-2004 21:21:04; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11391
17;-2722.1; 04-MAY-2004 21:22:52; Bright; 55.5; 130; 23Bet Dra ; 2.80; 5800;occ; 111; 0;11391
18;-2592.7; 04-MAY-2004 21:25:01; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11391
19;-2228.4; 04-MAY-2004 21:31:06; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11391
20;-2110.8; 04-MAY-2004 21:33:03; Bright; 47.0; 110; 37Del Cas ; 2.68; 8900;occ; 94; 0;11391
21;-2033.0; 04-MAY-2004 21:34:21; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11391
22;-1922.4; 04-MAY-2004 21:36:12; Bright; 68.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 136; 0;11391
23;-1803.6; 04-MAY-2004 21:38:10; Bright; 85.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 171; 0;11391
24;-1559.7; 04-MAY-2004 21:42:14; Dark ; 86.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 173; 0;11391
25;-1243.9; 04-MAY-2004 21:47:30; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11391
26; -947.7; 04-MAY-2004 21:52:26; Dark ; 81.0; 61; 8Eps Peg ; 2.10; 3900;occ; 162; 0;11391
27; -785.7; 04-MAY-2004 21:55:08; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;11391
28; -556.7; 04-MAY-2004 21:58:57; Dark ; 69.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 138; 0;11391
29; -402.7; 04-MAY-2004 22:01:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11391
30; -114.3; 04-MAY-2004 22:06:20; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11391
31; 30.3; 04-MAY-2004 22:08:44; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;11392
32; 219.5; 04-MAY-2004 22:11:54; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11392
33; 596.6; 04-MAY-2004 22:18:11; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11392
34; 728.9; 04-MAY-2004 22:20:23; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11392
35; 846.4; 04-MAY-2004 22:22:20; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11392
36; 1078.7; 04-MAY-2004 22:26:13; Dark ; 62.0; 75; 26Eps Sco ; 2.29; 4250;occ; 124; 0;11392
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040505_001120_000061462026_00317_11393_0115.N1
1;-4686.1; 05-MAY-2004 00:11:20; Dark ; 70.0; 16; 21Alp Sco ; 1.02; 3000;occ; 140; 113;11393
2;-4619.5; 05-MAY-2004 00:12:26; Dark ; 61.0; 80; 7Del Sco ; 2.32; 30000;occ; 122; 0;11393
3;-4473.5; 05-MAY-2004 00:14:52; Bright; 87.5; 86; 35Eta Oph ; 2.43; 10200;occ; 175; 0;11393

```



```

4;-4311.6; 05-MAY-2004 00:17:34; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;11393
5;-4131.0; 05-MAY-2004 00:20:35; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11393
6;-3937.2; 05-MAY-2004 00:23:49; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11393
7;-3812.7; 05-MAY-2004 00:25:53; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11393
8;-3610.0; 05-MAY-2004 00:29:16; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;11393
9;-3479.4; 05-MAY-2004 00:31:26; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;11393
10;-3279.2; 05-MAY-2004 00:34:47; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11393
11;-3194.1; 05-MAY-2004 00:36:12; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11393
12;-3101.7; 05-MAY-2004 00:37:44; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11393
13;-3026.7; 05-MAY-2004 00:38:59; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11393
14;-2831.1; 05-MAY-2004 00:42:15; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11393
15;-2724.3; 05-MAY-2004 00:44:02; Bright; 54.5; 130; 23Bet Dra ; 2.80; 5800;occ; 109; 0;11393
16;-2595.2; 05-MAY-2004 00:46:11; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11393
17;-2228.7; 05-MAY-2004 00:52:17; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11393
18;-2111.6; 05-MAY-2004 00:54:14; Bright; 43.5; 110; 37Del Cas ; 2.68; 8900;occ; 87; 0;11393
19;-2034.7; 05-MAY-2004 00:55:31; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11393
20;-1923.6; 05-MAY-2004 00:57:22; Bright; 65.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 131; 0;11393
21;-1804.5; 05-MAY-2004 00:59:21; Bright; 82.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 164; 0;11393
22;-1559.2; 05-MAY-2004 01:03:27; Dark ; 93.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 187; 0;11393
23;-1242.6; 05-MAY-2004 01:08:43; Dark ; 49.0; 90; 54Alp Peg ; 2.49; 11000;occ; 98; 0;11393
24; -945.5; 05-MAY-2004 01:13:40; Dark ; 75.5; 61; 8Eps Peg ; 2.10; 3900;occ; 151; 0;11393
25; -785.4; 05-MAY-2004 01:16:20; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;11393
26; -550.9; 05-MAY-2004 01:20:15; Dark ; 74.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 148; 0;11393
27; -400.0; 05-MAY-2004 01:22:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11393
28; -113.6; 05-MAY-2004 01:27:32; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11393
29; 30.6; 05-MAY-2004 01:29:56; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11394
30; 220.7; 05-MAY-2004 01:33:06; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11394
31; 596.7; 05-MAY-2004 01:39:22; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;11394
32; 729.6; 05-MAY-2004 01:41:35; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;11394
33; 846.0; 05-MAY-2004 01:43:32; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11394
34; 1080.9; 05-MAY-2004 01:47:27; Dark ; 70.0; 75; 26Eps Sco ; 2.29; 4250;occ; 140; 0;11394
35; 1293.9; 05-MAY-2004 01:51:00; Dark ; 70.0; 16; 21Alp Sco ; 1.02; 3000;occ; 140; 0;11394
36; 1416.7; 05-MAY-2004 01:53:02; Dark ; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;11394
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040505_015312_000061842026_00318_11394_0117.N1
1;-4609.2; 05-MAY-2004 01:53:12; Dark ; 61.0; 80; 7Del Sco ; 2.32; 30000;occ; 122; 20;11394
2;-4473.2; 05-MAY-2004 01:55:28; Bright; 86.0; 86; 35Eta Oph ; 2.43; 10200;occ; 172; 0;11394
3;-4312.0; 05-MAY-2004 01:58:10; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;11394
4;-4130.8; 05-MAY-2004 02:01:11; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11394
5;-3936.4; 05-MAY-2004 02:04:25; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11394
6;-3812.8; 05-MAY-2004 02:06:29; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11394
7;-3610.9; 05-MAY-2004 02:09:51; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;11394
8;-3477.5; 05-MAY-2004 02:12:04; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11394
9;-3279.3; 05-MAY-2004 02:15:22; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11394
10;-3194.4; 05-MAY-2004 02:16:47; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11394
11;-3101.8; 05-MAY-2004 02:18:20; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;11394
12;-3025.8; 05-MAY-2004 02:19:36; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11394
13;-2831.0; 05-MAY-2004 02:22:51; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11394
14;-2725.5; 05-MAY-2004 02:24:36; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;11394
15;-2593.3; 05-MAY-2004 02:26:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11394
16;-2229.1; 05-MAY-2004 02:32:53; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11394
17;-2110.9; 05-MAY-2004 02:34:51; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;11394
18;-2032.8; 05-MAY-2004 02:36:09; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11394
19;-1924.1; 05-MAY-2004 02:37:58; Bright; 63.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 126; 0;11394
20;-1805.0; 05-MAY-2004 02:39:57; Bright; 85.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 171; 0;11394
21;-1559.2; 05-MAY-2004 02:44:02; Dark ; 94.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 189; 0;11394
22;-1241.8; 05-MAY-2004 02:49:20; Dark ; 48.5; 90; 54Alp Peg ; 2.49; 11000;occ; 97; 0;11394
23; -944.4; 05-MAY-2004 02:54:17; Dark ; 75.0; 61; 8Eps Peg ; 2.10; 3900;occ; 150; 0;11394
24; -785.3; 05-MAY-2004 02:56:56; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;11394
25; -549.5; 05-MAY-2004 03:00:52; Dark ; 69.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 138; 0;11394
26; -398.7; 05-MAY-2004 03:03:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11394
27; -111.8; 05-MAY-2004 03:08:10; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11394
28; 32.2; 05-MAY-2004 03:10:34; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11395
29; 221.4; 05-MAY-2004 03:13:43; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11395
30; 598.0; 05-MAY-2004 03:20:00; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11395
31; 730.3; 05-MAY-2004 03:22:12; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11395
32; 847.3; 05-MAY-2004 03:24:09; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11395
33; 1008.8; 05-MAY-2004 03:26:50; Dark ; 42.0; 77; Eps Cen ; 2.30; 28000;occ; 84; 0;11395
34; 1106.2; 05-MAY-2004 03:28:28; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;11395

```

```

35; 1293.6; 05-MAY-2004 03:31:35; Dark ; 65.5; 16; 21Alp Sco ; 1.02; 3000;occ; 131; 0;11395
36; 1416.5; 05-MAY-2004 03:33:38; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;11395
37; 1562.7; 05-MAY-2004 03:36:04; Bright; 13.5; 86; 35Eta Oph ; 2.43; 10200;occ; 27; 0;11395
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040505_033604_000060752026_00319_11395_0118.N1
1;-4473.3; 05-MAY-2004 03:36:04; Bright; 88.0; 86; 35Eta Oph ; 2.43; 10200;occ; 176; 0;11395
2;-4311.8; 05-MAY-2004 03:38:46; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;11395
3;-4129.7; 05-MAY-2004 03:41:48; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11395
4;-3935.7; 05-MAY-2004 03:45:02; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11395
5;-3812.1; 05-MAY-2004 03:47:06; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11395
6;-3611.5; 05-MAY-2004 03:50:26; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;11395
7;-3476.3; 05-MAY-2004 03:52:41; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11395
8;-3279.1; 05-MAY-2004 03:55:59; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11395
9;-3193.8; 05-MAY-2004 03:57:24; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11395
10;-3100.7; 05-MAY-2004 03:58:57; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11395
11;-3024.9; 05-MAY-2004 04:00:13; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11395
12;-2830.7; 05-MAY-2004 04:03:27; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;11395
13;-2726.7; 05-MAY-2004 04:05:11; Bright; 56.0; 130; 23Bet Dra ; 2.80; 5800;occ; 112; 0;11395
14;-2592.0; 05-MAY-2004 04:07:26; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;11395
15;-2229.7; 05-MAY-2004 04:13:28; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11395
16;-2107.1; 05-MAY-2004 04:15:31; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;11395
17;-2031.8; 05-MAY-2004 04:16:46; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11395
18;-1924.2; 05-MAY-2004 04:18:33; Bright; 64.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 129; 0;11395
19;-1805.2; 05-MAY-2004 04:20:32; Bright; 80.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 161; 0;11395
20;-1559.1; 05-MAY-2004 04:24:39; Dark ; 93.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 186; 0;11395
21;-1241.8; 05-MAY-2004 04:29:56; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11395
22; -943.5; 05-MAY-2004 04:34:54; Dark ; 74.5; 61; 8Eps Peg ; 2.10; 3900;occ; 149; 0;11395
23; -784.9; 05-MAY-2004 04:37:33; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11395
24; -548.8; 05-MAY-2004 04:41:29; Dark ; 73.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 147; 0;11395
25; -397.3; 05-MAY-2004 04:44:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11395
26; -111.4; 05-MAY-2004 04:48:46; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11395
27; 32.3; 05-MAY-2004 04:51:10; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11396
28; 222.3; 05-MAY-2004 04:54:20; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11396
29; 598.6; 05-MAY-2004 05:00:36; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11396
30; 731.0; 05-MAY-2004 05:02:49; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11396
31; 847.9; 05-MAY-2004 05:04:46; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;11396
32; 1009.5; 05-MAY-2004 05:07:27; Dark ; 40.0; 77; Eps Cen ; 2.30; 28000;occ; 80; 0;11396
33; 1107.1; 05-MAY-2004 05:09:05; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;11396
34; 1294.4; 05-MAY-2004 05:12:12; Dark ; 75.0; 16; 21Alp Sco ; 1.02; 3000;occ; 150; 0;11396
35; 1417.2; 05-MAY-2004 05:14:15; Dark ; 58.5; 80; 7Del Sco ; 2.32; 30000;occ; 117; 0;11396
36; 1561.9; 05-MAY-2004 05:16:40; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;11396
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040505_051646_000061162026_00320_11396_0119.N1
1;-4467.6; 05-MAY-2004 05:16:46; Bright; 88.0; 86; 35Eta Oph ; 2.43; 10200;occ; 176; 13;11396
2;-4311.6; 05-MAY-2004 05:19:22; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;11396
3;-4128.9; 05-MAY-2004 05:22:25; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11396
4;-3935.2; 05-MAY-2004 05:25:38; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;11396
5;-3812.0; 05-MAY-2004 05:27:42; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11396
6;-3611.5; 05-MAY-2004 05:31:02; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;11396
7;-3475.8; 05-MAY-2004 05:33:18; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11396
8;-3279.1; 05-MAY-2004 05:36:35; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11396
9;-3193.8; 05-MAY-2004 05:38:00; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11396
10;-3099.7; 05-MAY-2004 05:39:34; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11396
11;-3024.3; 05-MAY-2004 05:40:49; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11396
12;-2830.8; 05-MAY-2004 05:44:03; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11396
13;-2727.8; 05-MAY-2004 05:45:46; Bright; 54.0; 130; 23Bet Dra ; 2.80; 5800;occ; 108; 0;11396
14;-2591.7; 05-MAY-2004 05:48:02; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11396
15;-2229.7; 05-MAY-2004 05:54:04; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11396
16;-2107.0; 05-MAY-2004 05:56:07; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11396
17;-2031.5; 05-MAY-2004 05:57:22; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;11396
18;-1924.8; 05-MAY-2004 05:59:09; Bright; 63.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 127; 0;11396
19;-1806.3; 05-MAY-2004 06:01:07; Bright; 81.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 163; 0;11396
20;-1559.3; 05-MAY-2004 06:05:14; Dark ; 89.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 178; 0;11396
21;-1241.1; 05-MAY-2004 06:10:33; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11396
22; -942.5; 05-MAY-2004 06:15:31; Dark ; 75.0; 61; 8Eps Peg ; 2.10; 3900;occ; 150; 0;11396
23; -784.8; 05-MAY-2004 06:18:09; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11396
24; -546.7; 05-MAY-2004 06:22:07; Dark ; 68.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 136; 0;11396
25; -396.0; 05-MAY-2004 06:24:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11396
26; -110.4; 05-MAY-2004 06:29:23; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11396
27; 33.1; 05-MAY-2004 06:31:47; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11397

```



```

28; 223.1; 05-MAY-2004 06:34:57; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11397
29; 599.1; 05-MAY-2004 06:41:13; Dark ; 46.5; 43; Alp TrA ; 1.91; 4250;occ; 93; 0;11397
30; 731.4; 05-MAY-2004 06:43:25; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11397
31; 848.3; 05-MAY-2004 06:45:22; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;11397
32; 1009.8; 05-MAY-2004 06:48:04; Dark ; 40.0; 77; Eps Cen ; 2.30; 28000;occ; 80; 0;11397
33; 1107.5; 05-MAY-2004 06:49:41; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;11397
34; 1294.8; 05-MAY-2004 06:52:48; Dark ; 70.5; 16; 21Alp Sco ; 1.02; 3000;occ; 141; 0;11397
35; 1417.4; 05-MAY-2004 06:54:51; Dark ; 59.0; 80; 7Del Sco ; 2.32; 30000;occ; 118; 0;11397
36; 1562.4; 05-MAY-2004 06:57:16; Bright; 87.0; 86; 35Eta Oph ; 2.43; 10200;occ; 174; 0;11397
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040505_065813_000061862026_00321_11397_0569.N1
1;-4416.6; 05-MAY-2004 06:58:13; Bright; 87.5; 86; 35Eta Oph ; 2.43; 10200;occ; 175; 114;11397
2;-4311.5; 05-MAY-2004 06:59:58; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;11397
3;-4128.5; 05-MAY-2004 07:03:01; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11397
4;-3935.4; 05-MAY-2004 07:06:14; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11397
5;-3811.9; 05-MAY-2004 07:08:18; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11397
6;-3611.7; 05-MAY-2004 07:11:38; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;11397
7;-3475.6; 05-MAY-2004 07:13:54; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11397
8;-3279.1; 05-MAY-2004 07:17:10; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11397
9;-3193.6; 05-MAY-2004 07:18:36; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11397
10;-3099.2; 05-MAY-2004 07:20:10; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11397
11;-3024.4; 05-MAY-2004 07:21:25; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11397
12;-2830.9; 05-MAY-2004 07:24:39; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11397
13;-2729.1; 05-MAY-2004 07:26:21; Bright; 53.5; 130; 23Bet Dra ; 2.80; 5800;occ; 107; 0;11397
14;-2592.0; 05-MAY-2004 07:28:38; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11397
15;-2230.7; 05-MAY-2004 07:34:39; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11397
16;-2106.5; 05-MAY-2004 07:36:43; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;11397
17;-2031.2; 05-MAY-2004 07:37:58; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;11397
18;-1925.6; 05-MAY-2004 07:39:44; Bright; 64.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 128; 0;11397
19;-1806.2; 05-MAY-2004 07:41:43; Bright; 80.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 161; 0;11397
20;-1559.2; 05-MAY-2004 07:45:50; Dark ; 90.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 181; 0;11397
21;-1240.6; 05-MAY-2004 07:51:09; Dark ; 48.5; 90; 54Alp Peg ; 2.49; 11000;occ; 97; 0;11397
22; -941.3; 05-MAY-2004 07:56:08; Dark ; 77.0; 61; 8Eps Peg ; 2.10; 3900;occ; 154; 0;11397
23; -784.4; 05-MAY-2004 07:58:45; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11397
24; -545.3; 05-MAY-2004 08:02:44; Dark ; 77.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 154; 0;11397
25; -394.7; 05-MAY-2004 08:05:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11397
26; -109.8; 05-MAY-2004 08:10:00; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11397
27; 33.7; 05-MAY-2004 08:12:23; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11398
28; 223.8; 05-MAY-2004 08:15:33; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11398
29; 599.2; 05-MAY-2004 08:21:49; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11398
30; 731.6; 05-MAY-2004 08:24:01; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11398
31; 848.5; 05-MAY-2004 08:25:58; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;11398
32; 1010.0; 05-MAY-2004 08:28:40; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;11398
33; 1107.7; 05-MAY-2004 08:30:17; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;11398
34; 1294.9; 05-MAY-2004 08:33:25; Dark ; 68.0; 16; 21Alp Sco ; 1.02; 3000;occ; 136; 0;11398
35; 1417.7; 05-MAY-2004 08:35:27; Dark ; 56.0; 80; 7Del Sco ; 2.32; 30000;occ; 112; 0;11398
36; 1562.0; 05-MAY-2004 08:37:52; Bright; 86.5; 86; 35Eta Oph ; 2.43; 10200;occ; 173; 0;11398
37; 1724.3; 05-MAY-2004 08:40:34; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;11398
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040505_084108_000059242026_00322_11398_0570.N1
1;-4277.6; 05-MAY-2004 08:41:08; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 68;11398
2;-4128.5; 05-MAY-2004 08:43:37; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11398
3;-3935.1; 05-MAY-2004 08:46:50; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11398
4;-3811.9; 05-MAY-2004 08:48:54; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11398
5;-3612.2; 05-MAY-2004 08:52:13; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;11398
6;-3475.8; 05-MAY-2004 08:54:30; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;11398
7;-3279.2; 05-MAY-2004 08:57:46; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11398
8;-3193.9; 05-MAY-2004 08:59:12; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11398
9;-3099.3; 05-MAY-2004 09:00:46; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;11398
10;-3024.4; 05-MAY-2004 09:02:01; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11398
11;-2831.1; 05-MAY-2004 09:05:14; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11398
12;-2729.7; 05-MAY-2004 09:06:56; Bright; 55.5; 130; 23Bet Dra ; 2.80; 5800;occ; 111; 0;11398
13;-2592.1; 05-MAY-2004 09:09:13; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11398
14;-2231.1; 05-MAY-2004 09:15:14; Bright; 51.0; 89; 5Alp Cep ; 2.45; 8000;occ; 102; 0;11398
15;-2106.6; 05-MAY-2004 09:17:19; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11398
16;-2031.2; 05-MAY-2004 09:18:34; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11398
17;-1925.4; 05-MAY-2004 09:20:20; Bright; 65.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 131; 0;11398
18;-1806.8; 05-MAY-2004 09:22:19; Bright; 83.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 167; 0;11398
19;-1559.2; 05-MAY-2004 09:26:26; Dark ; 101.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 202; 0;11398
20;-1240.2; 05-MAY-2004 09:31:45; Dark ; 50.0; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;11398

```

```

21; -940.3; 05-MAY-2004 09:36:45; Dark ; 76.0; 61; 8Eps Peg ; 2.10; 3900;occ; 152; 0;11398
22; -784.5; 05-MAY-2004 09:39:21; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11398
23; -543.7; 05-MAY-2004 09:43:22; Dark ; 71.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 143; 0;11398
24; -393.3; 05-MAY-2004 09:45:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11398
25; -109.4; 05-MAY-2004 09:50:36; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11398
26; 33.9; 05-MAY-2004 09:52:59; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;11399
27; 224.1; 05-MAY-2004 09:56:10; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11399
28; 598.9; 05-MAY-2004 10:02:24; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11399
29; 731.8; 05-MAY-2004 10:04:37; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11399
30; 848.4; 05-MAY-2004 10:06:34; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;11399
31; 1009.7; 05-MAY-2004 10:09:15; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;11399
32; 1107.7; 05-MAY-2004 10:10:53; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;11399
33; 1295.3; 05-MAY-2004 10:14:01; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;11399
34; 1417.6; 05-MAY-2004 10:16:03; Dark ; 59.5; 80; 7Del Sco ; 2.32; 30000;occ; 119; 0;11399
35; 1563.0; 05-MAY-2004 10:18:28; Bright; 84.5; 86; 35Eta Oph ; 2.43; 10200;occ; 169; 0;11399
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040505_101937_000060042026_00323_11399_0571.N1
1; -4403.9; 05-MAY-2004 10:19:37; Bright; 85.0; 86; 35Eta Oph ; 2.43; 10200;occ; 170; 138;11399
2; -4311.9; 05-MAY-2004 10:21:09; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;11399
3; -4128.5; 05-MAY-2004 10:24:13; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11399
4; -3935.4; 05-MAY-2004 10:27:26; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11399
5; -3812.4; 05-MAY-2004 10:29:29; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11399
6; -3613.0; 05-MAY-2004 10:32:48; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;11399
7; -3476.0; 05-MAY-2004 10:35:05; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11399
8; -3279.6; 05-MAY-2004 10:38:22; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11399
9; -3194.4; 05-MAY-2004 10:39:47; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11399
10; -3099.5; 05-MAY-2004 10:41:22; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11399
11; -3025.0; 05-MAY-2004 10:42:36; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11399
12; -2831.6; 05-MAY-2004 10:45:50; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11399
13; -2730.5; 05-MAY-2004 10:47:31; Bright; 56.0; 130; 23Bet Dra ; 2.80; 5800;occ; 112; 0;11399
14; -2592.6; 05-MAY-2004 10:49:49; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11399
15; -2230.9; 05-MAY-2004 10:55:50; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11399
16; -2107.3; 05-MAY-2004 10:57:54; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11399
17; -2031.8; 05-MAY-2004 10:59:10; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11399
18; -1925.5; 05-MAY-2004 11:00:56; Bright; 64.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 128; 0;11399
19; -1807.0; 05-MAY-2004 11:02:54; Bright; 83.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 167; 0;11399
20; -1559.0; 05-MAY-2004 11:07:02; Dark ; 97.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 195; 0;11399
21; -1240.0; 05-MAY-2004 11:12:21; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;11399
22; -938.9; 05-MAY-2004 11:17:22; Dark ; 73.0; 61; 8Eps Peg ; 2.10; 3900;occ; 146; 0;11399
23; -784.7; 05-MAY-2004 11:19:57; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11399
24; -541.4; 05-MAY-2004 11:24:00; Dark ; 75.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 150; 0;11399
25; -391.9; 05-MAY-2004 11:26:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11399
26; -108.9; 05-MAY-2004 11:31:12; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11399
27; 33.9; 05-MAY-2004 11:33:35; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;11400
28; 224.8; 05-MAY-2004 11:36:46; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11400
29; 599.3; 05-MAY-2004 11:43:01; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11400
30; 732.0; 05-MAY-2004 11:45:13; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11400
31; 848.4; 05-MAY-2004 11:47:10; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11400
32; 1009.5; 05-MAY-2004 11:49:51; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;11400
33; 1099.9; 05-MAY-2004 11:51:21; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;11400
34; 1295.5; 05-MAY-2004 11:54:37; Dark ; 71.5; 16; 21Alp Sco ; 1.02; 3000;occ; 143; 0;11400
35; 1417.2; 05-MAY-2004 11:56:39; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;11400
36; 1562.8; 05-MAY-2004 11:59:04; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;11400
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040505_115908_000059462026_00324_11400_0572.N1
1; -4469.1; 05-MAY-2004 11:59:08; Bright; 84.0; 86; 35Eta Oph ; 2.43; 10200;occ; 168; 8;11400
2; -4311.9; 05-MAY-2004 12:01:45; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;11400
3; -4129.0; 05-MAY-2004 12:04:48; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11400
4; -3935.3; 05-MAY-2004 12:08:02; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11400
5; -3812.4; 05-MAY-2004 12:10:05; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11400
6; -3613.1; 05-MAY-2004 12:13:24; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;11400
7; -3475.9; 05-MAY-2004 12:15:41; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11400
8; -3279.8; 05-MAY-2004 12:18:57; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11400
9; -3194.4; 05-MAY-2004 12:20:23; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11400
10; -3099.3; 05-MAY-2004 12:21:58; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11400
11; -3024.2; 05-MAY-2004 12:23:13; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11400
12; -2831.8; 05-MAY-2004 12:26:25; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;11400
13; -2731.6; 05-MAY-2004 12:28:06; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;11400
14; -2591.8; 05-MAY-2004 12:30:25; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11400
15; -2231.8; 05-MAY-2004 12:36:25; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11400

```

```

16;-2107.2; 05-MAY-2004 12:38:30; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;11400
17;-2031.4; 05-MAY-2004 12:39:46; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11400
18;-1926.0; 05-MAY-2004 12:41:31; Bright; 63.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 127; 0;11400
19;-1807.5; 05-MAY-2004 12:43:30; Bright; 85.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 171; 0;11400
20;-1559.0; 05-MAY-2004 12:47:38; Dark ; 97.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 194; 0;11400
21;-1239.3; 05-MAY-2004 12:52:58; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11400
22; -938.1; 05-MAY-2004 12:57:59; Dark ; 73.5; 61; 8Eps Peg ; 2.10; 3900;occ; 147; 0;11400
23; -784.4; 05-MAY-2004 13:00:33; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11400
24; -540.6; 05-MAY-2004 13:04:37; Dark ; 68.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 137; 0;11400
25; -390.5; 05-MAY-2004 13:07:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11400
26; -108.3; 05-MAY-2004 13:11:49; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11400
27; 224.5; 05-MAY-2004 13:17:22; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11401
28; 599.1; 05-MAY-2004 13:23:36; Dark ; 49.0; 43; Alp TrA ; 1.91; 4250;occ; 98; 0;11401
29; 731.8; 05-MAY-2004 13:25:49; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11401
30; 847.7; 05-MAY-2004 13:27:45; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;11401
31; 1010.0; 05-MAY-2004 13:30:27; Dark ; 38.0; 77; Eps Cen ; 2.30; 28000;occ; 76; 0;11401
32; 1099.6; 05-MAY-2004 13:31:57; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;11401
33; 1295.9; 05-MAY-2004 13:35:13; Dark ; 68.5; 16; 21Alp Sco ; 1.02; 3000;occ; 137; 0;11401
34; 1417.5; 05-MAY-2004 13:37:15; Dark ; 60.5; 80; 7Del Sco ; 2.32; 30000;occ; 121; 0;11401
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040505_133940_000058352026_00325_11401_0573.N1
 1;-4472.8; 05-MAY-2004 13:39:40; Bright; 86.0; 86; 35Eta Oph ; 2.43; 10200;occ; 172; 0;11401
 2;-4311.7; 05-MAY-2004 13:42:21; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;11401
 3;-4131.3; 05-MAY-2004 13:45:22; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11401
 4;-3936.1; 05-MAY-2004 13:48:37; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11401
 5;-3813.0; 05-MAY-2004 13:50:40; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11401
 6;-3613.7; 05-MAY-2004 13:53:59; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11401
 7;-3476.0; 05-MAY-2004 13:56:17; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11401
 8;-3280.3; 05-MAY-2004 13:59:33; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11401
 9;-3194.5; 05-MAY-2004 14:00:59; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11401
10;-3099.0; 05-MAY-2004 14:02:34; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11401
11;-3026.3; 05-MAY-2004 14:03:47; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;11401
12;-2832.2; 05-MAY-2004 14:07:01; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11401
13;-2732.5; 05-MAY-2004 14:08:41; Bright; 54.5; 130; 23Bet Dra ; 2.80; 5800;occ; 109; 0;11401
14;-2592.3; 05-MAY-2004 14:11:01; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11401
15;-2231.6; 05-MAY-2004 14:17:02; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11401
16;-2107.5; 05-MAY-2004 14:19:06; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11401
17;-2031.7; 05-MAY-2004 14:20:21; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11401
18;-1926.3; 05-MAY-2004 14:22:07; Bright; 66.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 133; 0;11401
19;-1807.8; 05-MAY-2004 14:24:05; Bright; 84.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 168; 0;11401
20;-1559.1; 05-MAY-2004 14:28:14; Dark ; 85.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 170; 0;11401
21;-1238.9; 05-MAY-2004 14:33:34; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11401
22; -937.0; 05-MAY-2004 14:38:36; Dark ; 83.5; 61; 8Eps Peg ; 2.10; 3900;occ; 167; 0;11401
23; -784.6; 05-MAY-2004 14:41:09; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11401
24; -539.0; 05-MAY-2004 14:45:14; Dark ; 67.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 134; 0;11401
25; -389.1; 05-MAY-2004 14:47:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11401
26; -108.1; 05-MAY-2004 14:52:25; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11401
27; 225.7; 05-MAY-2004 14:57:59; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11402
28; 597.6; 05-MAY-2004 15:04:11; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11402
29; 731.4; 05-MAY-2004 15:06:25; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11402
30; 847.9; 05-MAY-2004 15:08:21; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;11402
31; 1009.2; 05-MAY-2004 15:11:02; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;11402
32; 1099.1; 05-MAY-2004 15:12:32; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;11402
33; 1297.0; 05-MAY-2004 15:15:50; Dark ; 66.0; 16; 21Alp Sco ; 1.02; 3000;occ; 132; 0;11402
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040505_151752_000057542026_00326_11402_0574.N1
 1;-4617.1; 05-MAY-2004 15:17:52; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;11402
 2;-4472.8; 05-MAY-2004 15:20:16; Bright; 85.5; 86; 35Eta Oph ; 2.43; 10200;occ; 171; 0;11402
 3;-4311.7; 05-MAY-2004 15:22:57; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;11402
 4;-4128.3; 05-MAY-2004 15:26:01; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11402
 5;-3936.2; 05-MAY-2004 15:29:13; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11402
 6;-3813.1; 05-MAY-2004 15:31:16; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11402
 7;-3614.4; 05-MAY-2004 15:34:35; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11402
 8;-3476.3; 05-MAY-2004 15:36:53; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11402
 9;-3280.4; 05-MAY-2004 15:40:09; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11402
10;-3195.6; 05-MAY-2004 15:41:33; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11402
11;-3099.3; 05-MAY-2004 15:43:10; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;11402
12;-3026.1; 05-MAY-2004 15:44:23; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;11402
13;-2832.4; 05-MAY-2004 15:47:37; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;11402
14;-2733.9; 05-MAY-2004 15:49:15; Bright; 56.0; 130; 23Bet Dra ; 2.80; 5800;occ; 112; 0;11402

```



```

15;-2592.2; 05-MAY-2004 15:51:37; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11402
16;-2232.4; 05-MAY-2004 15:57:37; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11402
17;-2109.5; 05-MAY-2004 15:59:40; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11402
18;-2032.2; 05-MAY-2004 16:00:57; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11402
19;-1927.5; 05-MAY-2004 16:02:42; Bright; 66.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 133; 0;11402
20;-1808.7; 05-MAY-2004 16:04:40; Bright; 82.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 165; 0;11402
21;-1559.0; 05-MAY-2004 16:08:50; Dark ; 97.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 194; 0;11402
22;-1238.8; 05-MAY-2004 16:14:10; Dark ; 48.5; 90; 54Alp Peg ; 2.49; 11000;occ; 97; 0;11402
23; -936.9; 05-MAY-2004 16:19:12; Dark ; 77.0; 61; 8Eps Peg ; 2.10; 3900;occ; 154; 0;11402
24; -784.2; 05-MAY-2004 16:21:45; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;11402
25; -537.1; 05-MAY-2004 16:25:52; Dark ; 71.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 143; 0;11402
26; -387.8; 05-MAY-2004 16:28:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11402
27; -107.5; 05-MAY-2004 16:33:02; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11402
28; 226.5; 05-MAY-2004 16:38:36; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11403
29; 599.7; 05-MAY-2004 16:44:49; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11403
30; 732.8; 05-MAY-2004 16:47:02; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11403
31; 848.8; 05-MAY-2004 16:48:58; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;11403
32; 1010.3; 05-MAY-2004 16:51:39; Dark ; 42.0; 77; Eps Cen ; 2.30; 28000;occ; 84; 0;11403
33; 1100.3; 05-MAY-2004 16:53:09; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;11403
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040505_165309_000058352026_00327_11403_0575.N1
 1;-4935.7; 05-MAY-2004 16:53:09; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;11403
 2;-4738.9; 05-MAY-2004 16:56:26; Dark ; 68.5; 16; 21Alp Sco ; 1.02; 3000;occ; 137; 0;11403
 3;-4617.2; 05-MAY-2004 16:58:28; Dark ; 62.5; 80; 7Del Sco ; 2.32; 30000;occ; 125; 0;11403
 4;-4472.6; 05-MAY-2004 17:00:52; Bright; 85.5; 86; 35Eta Oph ; 2.43; 10200;occ; 171; 0;11403
 5;-4311.7; 05-MAY-2004 17:03:33; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;11403
 6;-4128.6; 05-MAY-2004 17:06:37; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11403
 7;-3935.3; 05-MAY-2004 17:09:50; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11403
 8;-3812.7; 05-MAY-2004 17:11:52; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11403
 9;-3614.2; 05-MAY-2004 17:15:11; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11403
10;-3476.1; 05-MAY-2004 17:17:29; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11403
11;-3280.7; 05-MAY-2004 17:20:44; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11403
12;-3195.0; 05-MAY-2004 17:22:10; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11403
13;-3098.2; 05-MAY-2004 17:23:47; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11403
14;-3025.8; 05-MAY-2004 17:24:59; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;11403
15;-2832.3; 05-MAY-2004 17:28:13; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11403
16;-2735.1; 05-MAY-2004 17:29:50; Bright; 54.5; 130; 23Bet Dra ; 2.80; 5800;occ; 109; 0;11403
17;-2592.0; 05-MAY-2004 17:32:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11403
18;-2232.6; 05-MAY-2004 17:38:13; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11403
19;-2106.2; 05-MAY-2004 17:40:19; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;11403
20;-2031.6; 05-MAY-2004 17:41:34; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11403
21;-1927.7; 05-MAY-2004 17:43:17; Bright; 65.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 130; 0;11403
22;-1809.2; 05-MAY-2004 17:45:16; Bright; 81.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 162; 0;11403
23;-1558.8; 05-MAY-2004 17:49:26; Dark ; 96.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 193; 0;11403
24;-1238.7; 05-MAY-2004 17:54:46; Dark ; 50.0; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;11403
25; -935.5; 05-MAY-2004 17:59:50; Dark ; 76.5; 61; 8Eps Peg ; 2.10; 3900;occ; 153; 0;11403
26; -783.6; 05-MAY-2004 18:02:22; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;11403
27; -535.2; 05-MAY-2004 18:06:30; Dark ; 71.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 142; 0;11403
28; -386.4; 05-MAY-2004 18:08:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11403
29; -106.2; 05-MAY-2004 18:13:39; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11403
30; 227.5; 05-MAY-2004 18:19:13; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11404
31; 601.0; 05-MAY-2004 18:25:26; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11404
32; 733.4; 05-MAY-2004 18:27:39; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11404
33; 849.4; 05-MAY-2004 18:29:34; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;11404
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040505_183216_000057622026_00328_11404_0576.N1
 1;-5025.5; 05-MAY-2004 18:32:16; Dark ; 40.0; 77; Eps Cen ; 2.30; 28000;occ; 80; 0;11404
 2;-4935.1; 05-MAY-2004 18:33:46; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;11404
 3;-4738.9; 05-MAY-2004 18:37:02; Dark ; 71.5; 16; 21Alp Sco ; 1.02; 3000;occ; 143; 0;11404
 4;-4616.9; 05-MAY-2004 18:39:04; Dark ; 58.0; 80; 7Del Sco ; 2.32; 30000;occ; 116; 0;11404
 5;-4472.8; 05-MAY-2004 18:41:28; Bright; 83.5; 86; 35Eta Oph ; 2.43; 10200;occ; 167; 0;11404
 6;-4312.0; 05-MAY-2004 18:44:09; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;11404
 7;-4128.4; 05-MAY-2004 18:47:13; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11404
 8;-3935.2; 05-MAY-2004 18:50:26; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11404
 9;-3812.8; 05-MAY-2004 18:52:28; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11404
10;-3614.7; 05-MAY-2004 18:55:46; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;11404
11;-3475.7; 05-MAY-2004 18:58:05; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11404
12;-3280.7; 05-MAY-2004 19:01:20; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11404
13;-3194.7; 05-MAY-2004 19:02:46; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11404
14;-3097.9; 05-MAY-2004 19:04:23; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11404

```



```

15;-3023.7; 05-MAY-2004 19:05:37; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11404
16;-2832.5; 05-MAY-2004 19:08:49; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11404
17;-2735.9; 05-MAY-2004 19:10:25; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;11404
18;-2592.0; 05-MAY-2004 19:12:49; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11404
19;-2233.0; 05-MAY-2004 19:18:48; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11404
20;-2106.1; 05-MAY-2004 19:20:55; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11404
21;-2031.1; 05-MAY-2004 19:22:10; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11404
22;-1927.9; 05-MAY-2004 19:23:53; Bright; 64.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 129; 0;11404
23;-1809.5; 05-MAY-2004 19:25:52; Bright; 84.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 168; 0;11404
24;-1558.7; 05-MAY-2004 19:30:02; Dark ; 89.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 179; 0;11404
25;-1238.6; 05-MAY-2004 19:35:23; Dark ; 50.0; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;11404
26; -934.7; 05-MAY-2004 19:40:26; Dark ; 77.5; 61; 8Eps Peg ; 2.10; 3900;occ; 155; 0;11404
27; -783.7; 05-MAY-2004 19:42:57; Dark ; 42.5; 52; 16Bet Cet ; 2.04; 4500;occ; 85; 0;11404
28; -533.7; 05-MAY-2004 19:47:07; Dark ; 70.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 141; 0;11404
29; -385.1; 05-MAY-2004 19:49:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11404
30; -105.5; 05-MAY-2004 19:54:16; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11404
31; 227.7; 05-MAY-2004 19:59:49; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11405
32; 601.0; 05-MAY-2004 20:06:02; Dark ; 52.5; 43; Alp TrA ; 1.91; 4250;occ; 105; 0;11405
33; 700.4; 05-MAY-2004 20:07:41; Dark ; 37.0; 145; Gam TrA ; 2.87; 10600;occ; 74; 0;11405
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040505_200741_000063852026_00329_11405_0577.N1
 1;-5335.5; 05-MAY-2004 20:07:41; Dark ; 37.5; 145; Gam TrA ; 2.87; 10600;occ; 75; 0;11405
 2;-5186.7; 05-MAY-2004 20:10:10; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;11405
 3;-5025.5; 05-MAY-2004 20:12:51; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;11405
 4;-4926.4; 05-MAY-2004 20:14:31; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;11405
 5;-4738.0; 05-MAY-2004 20:17:39; Dark ; 73.5; 16; 21Alp Sco ; 1.02; 3000;occ; 147; 0;11405
 6;-4472.5; 05-MAY-2004 20:22:04; Bright; 84.0; 86; 35Eta Oph ; 2.43; 10200;occ; 168; 0;11405
 7;-4312.2; 05-MAY-2004 20:24:45; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;11405
 8;-4128.1; 05-MAY-2004 20:27:49; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11405
 9;-3934.6; 05-MAY-2004 20:31:02; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11405
10;-3812.8; 05-MAY-2004 20:33:04; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11405
11;-3615.1; 05-MAY-2004 20:36:22; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;11405
12;-3475.5; 05-MAY-2004 20:38:41; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11405
13;-3281.0; 05-MAY-2004 20:41:56; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11405
14;-3194.6; 05-MAY-2004 20:43:22; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11405
15;-3097.2; 05-MAY-2004 20:45:00; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11405
16;-3023.4; 05-MAY-2004 20:46:14; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11405
17;-2832.5; 05-MAY-2004 20:49:24; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11405
18;-2737.3; 05-MAY-2004 20:51:00; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;11405
19;-2591.8; 05-MAY-2004 20:53:25; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;11405
20;-2233.6; 05-MAY-2004 20:59:23; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11405
21;-2105.9; 05-MAY-2004 21:01:31; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;11405
22;-2031.0; 05-MAY-2004 21:02:46; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;11405
23;-1928.7; 05-MAY-2004 21:04:28; Bright; 64.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 129; 0;11405
24;-1809.7; 05-MAY-2004 21:06:27; Bright; 85.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 171; 0;11405
25;-1558.7; 05-MAY-2004 21:10:38; Dark ; 97.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 195; 0;11405
26;-1238.1; 05-MAY-2004 21:15:59; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11405
27; -934.0; 05-MAY-2004 21:21:03; Dark ; 80.5; 61; 8Eps Peg ; 2.10; 3900;occ; 161; 0;11405
28; -783.5; 05-MAY-2004 21:23:33; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11405
29; -532.4; 05-MAY-2004 21:27:45; Dark ; 69.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 138; 0;11405
30; -383.7; 05-MAY-2004 21:30:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11405
31; -105.2; 05-MAY-2004 21:34:52; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11405
32; 36.6; 05-MAY-2004 21:37:14; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11406
33; 228.4; 05-MAY-2004 21:40:25; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11406
34; 601.4; 05-MAY-2004 21:46:38; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11406
35; 700.2; 05-MAY-2004 21:48:17; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11406
36; 849.5; 05-MAY-2004 21:50:46; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;11406
37; 1010.6; 05-MAY-2004 21:53:28; Dark ; 40.0; 77; Eps Cen ; 2.30; 28000;occ; 80; 0;11406
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040506_062634_000061862026_00335_11411_0578.N1
 1;-4418.4; 06-MAY-2004 06:26:34; Bright; 82.5; 86; 35Eta Oph ; 2.43; 10200;occ; 165; 109;11411
 2;-4312.1; 06-MAY-2004 06:28:20; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;11411
 3;-4126.2; 06-MAY-2004 06:31:26; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11411
 4;-3933.3; 06-MAY-2004 06:34:39; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11411
 5;-3813.5; 06-MAY-2004 06:36:39; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11411
 6;-3617.1; 06-MAY-2004 06:39:55; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;11411
 7;-3474.7; 06-MAY-2004 06:42:18; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11411
 8;-3281.6; 06-MAY-2004 06:45:31; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11411
 9;-3194.9; 06-MAY-2004 06:46:58; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11411
10;-3094.9; 06-MAY-2004 06:48:38; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11411

```

```

11;-3020.7; 06-MAY-2004 06:49:52; Bright; 39.5; 36; 50Alp UMA ; 1.80; 6300;occ; 79; 0;11411
12;-2875.0; 06-MAY-2004 06:52:17; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11411
13;-2744.0; 06-MAY-2004 06:54:28; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;11411
14;-2591.8; 06-MAY-2004 06:57:01; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11411
15;-2235.2; 06-MAY-2004 07:02:57; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11411
16;-2105.7; 06-MAY-2004 07:05:07; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;11411
17;-2030.7; 06-MAY-2004 07:06:22; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11411
18;-1931.6; 06-MAY-2004 07:08:01; Bright; 65.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 131; 0;11411
19;-1812.6; 06-MAY-2004 07:10:00; Bright; 87.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 174; 0;11411
20;-1558.3; 06-MAY-2004 07:14:14; Dark ; 90.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 180; 0;11411
21;-1236.1; 06-MAY-2004 07:19:36; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;11411
22; -782.5; 06-MAY-2004 07:27:10; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11411
23; -451.4; 06-MAY-2004 07:32:41; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;11411
24; -314.2; 06-MAY-2004 07:34:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11411
25; -101.2; 06-MAY-2004 07:38:31; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11411
26; 38.9; 06-MAY-2004 07:40:51; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11412
27; 233.0; 06-MAY-2004 07:44:05; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11412
28; 603.9; 06-MAY-2004 07:50:16; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11412
29; 702.5; 06-MAY-2004 07:51:55; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11412
30; 851.6; 06-MAY-2004 07:54:24; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;11412
31; 1012.1; 06-MAY-2004 07:57:05; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;11412
32; 1102.7; 06-MAY-2004 07:58:35; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;11412
33; 1421.4; 06-MAY-2004 08:03:54; Dark ; 59.0; 80; 7Del Sco ; 2.32; 30000;occ; 118; 0;11412
34; 1563.1; 06-MAY-2004 08:06:16; Bright; 80.5; 86; 35Eta Oph ; 2.43; 10200;occ; 161; 0;11412
35; 1723.7; 06-MAY-2004 08:08:56; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;11412
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040506_081202_000058942026_00336_11412_0579.N1
1;-4126.0; 06-MAY-2004 08:12:02; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;11412
2;-3933.2; 06-MAY-2004 08:15:15; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;11412
3;-3813.5; 06-MAY-2004 08:17:15; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;11412
4;-3617.5; 06-MAY-2004 08:20:31; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;11412
5;-3474.9; 06-MAY-2004 08:22:53; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;11412
6;-3281.7; 06-MAY-2004 08:26:07; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11412
7;-3194.8; 06-MAY-2004 08:27:34; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11412
8;-3095.2; 06-MAY-2004 08:29:13; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11412
9;-3020.5; 06-MAY-2004 08:30:28; Bright; 38.0; 36; 50Alp UMA ; 1.80; 6300;occ; 76; 0;11412
10;-2875.4; 06-MAY-2004 08:32:53; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11412
11;-2745.3; 06-MAY-2004 08:35:03; Bright; 56.0; 130; 23Bet Dra ; 2.80; 5800;occ; 112; 0;11412
12;-2591.6; 06-MAY-2004 08:37:37; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11412
13;-2235.6; 06-MAY-2004 08:43:33; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11412
14;-2105.6; 06-MAY-2004 08:45:43; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11412
15;-2030.7; 06-MAY-2004 08:46:58; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11412
16;-1932.5; 06-MAY-2004 08:48:36; Bright; 68.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 137; 0;11412
17;-1813.4; 06-MAY-2004 08:50:35; Bright; 78.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 157; 0;11412
18;-1558.5; 06-MAY-2004 08:54:50; Dark ; 96.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 193; 0;11412
19;-1235.6; 06-MAY-2004 09:00:13; Dark ; 50.0; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;11412
20; -782.3; 06-MAY-2004 09:07:46; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11412
21; -450.5; 06-MAY-2004 09:13:18; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11412
22; -313.5; 06-MAY-2004 09:15:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11412
23; -100.3; 06-MAY-2004 09:19:08; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11412
24; 39.3; 06-MAY-2004 09:21:28; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;11413
25; 233.4; 06-MAY-2004 09:24:42; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11413
26; 604.0; 06-MAY-2004 09:30:52; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11413
27; 702.5; 06-MAY-2004 09:32:31; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;11413
28; 851.7; 06-MAY-2004 09:35:00; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11413
29; 1012.1; 06-MAY-2004 09:37:40; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;11413
30; 1102.8; 06-MAY-2004 09:39:11; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;11413
31; 1421.9; 06-MAY-2004 09:44:30; Dark ; 57.5; 80; 7Del Sco ; 2.32; 30000;occ; 115; 0;11413
32; 1563.2; 06-MAY-2004 09:46:52; Bright; 81.5; 86; 35Eta Oph ; 2.43; 10200;occ; 163; 0;11413
33; 1723.7; 06-MAY-2004 09:49:32; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;11413
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040506_094944_000059412026_00337_11413_0580.N1
1;-4300.1; 06-MAY-2004 09:49:44; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 24;11413
2;-4125.9; 06-MAY-2004 09:52:38; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11413
3;-3933.2; 06-MAY-2004 09:55:51; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11413
4;-3813.7; 06-MAY-2004 09:57:50; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11413
5;-3618.0; 06-MAY-2004 10:01:06; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11413
6;-3475.0; 06-MAY-2004 10:03:29; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11413
7;-3282.0; 06-MAY-2004 10:06:42; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11413
8;-3195.0; 06-MAY-2004 10:08:09; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11413

```

```

9;-3095.0; 06-MAY-2004 10:09:49; Bright; 38.5; 82; 48Bet UMA ; 2.37; 10600;occ; 77; 0;11413
10;-3020.5; 06-MAY-2004 10:11:04; Bright; 39.0; 36; 50Alp UMA ; 1.80; 6300;occ; 78; 0;11413
11;-2876.0; 06-MAY-2004 10:13:28; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11413
12;-2746.0; 06-MAY-2004 10:15:38; Bright; 55.5; 130; 23Bet Dra ; 2.80; 5800;occ; 111; 0;11413
13;-2592.0; 06-MAY-2004 10:18:12; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11413
14;-2235.9; 06-MAY-2004 10:24:08; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11413
15;-2105.7; 06-MAY-2004 10:26:18; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11413
16;-2030.9; 06-MAY-2004 10:27:33; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11413
17;-1932.6; 06-MAY-2004 10:29:12; Bright; 68.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 136; 0;11413
18;-1813.7; 06-MAY-2004 10:31:11; Bright; 85.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 171; 0;11413
19;-1558.4; 06-MAY-2004 10:35:26; Dark ; 100.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 201; 0;11413
20;-1235.7; 06-MAY-2004 10:40:48; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;11413
21; -782.1; 06-MAY-2004 10:48:22; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;11413
22; -450.6; 06-MAY-2004 10:53:54; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;11413
23; -312.8; 06-MAY-2004 10:56:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11413
24; -100.2; 06-MAY-2004 10:59:44; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11413
25; 39.4; 06-MAY-2004 11:02:04; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;11414
26; 233.1; 06-MAY-2004 11:05:17; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11414
27; 603.4; 06-MAY-2004 11:11:28; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11414
28; 702.0; 06-MAY-2004 11:13:06; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11414
29; 851.3; 06-MAY-2004 11:15:35; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;11414
30; 1012.3; 06-MAY-2004 11:18:17; Dark ; 37.5; 77; Eps Cen ; 2.30; 28000;occ; 75; 0;11414
31; 1102.5; 06-MAY-2004 11:19:47; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;11414
32; 1422.0; 06-MAY-2004 11:25:06; Dark ; 55.5; 80; 7Del Sco ; 2.32; 30000;occ; 111; 0;11414
33; 1563.6; 06-MAY-2004 11:27:28; Bright; 78.5; 86; 35Eta Oph ; 2.43; 10200;occ; 157; 0;11414
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040506_112812_000060322026_00338_11414_0581.N1
1;-4428.3; 06-MAY-2004 11:28:12; Bright; 83.0; 86; 35Eta Oph ; 2.43; 10200;occ; 166; 88;11414
2;-4312.8; 06-MAY-2004 11:30:07; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;11414
3;-4125.8; 06-MAY-2004 11:33:14; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11414
4;-3933.5; 06-MAY-2004 11:36:27; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11414
5;-3814.4; 06-MAY-2004 11:38:26; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11414
6;-3618.7; 06-MAY-2004 11:41:41; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11414
7;-3475.6; 06-MAY-2004 11:44:04; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11414
8;-3282.5; 06-MAY-2004 11:47:18; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11414
9;-3195.8; 06-MAY-2004 11:48:44; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11414
10;-3094.5; 06-MAY-2004 11:50:26; Bright; 39.5; 82; 48Bet UMA ; 2.37; 10600;occ; 79; 0;11414
11;-3022.7; 06-MAY-2004 11:51:37; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;11414
12;-2876.6; 06-MAY-2004 11:54:03; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;11414
13;-2747.1; 06-MAY-2004 11:56:13; Bright; 52.5; 130; 23Bet Dra ; 2.80; 5800;occ; 105; 0;11414
14;-2592.5; 06-MAY-2004 11:58:48; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11414
15;-2236.2; 06-MAY-2004 12:04:44; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11414
16;-2106.6; 06-MAY-2004 12:06:53; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;11414
17;-2033.3; 06-MAY-2004 12:08:07; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11414
18;-1932.8; 06-MAY-2004 12:09:47; Bright; 64.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 128; 0;11414
19;-1814.0; 06-MAY-2004 12:11:46; Bright; 86.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 172; 0;11414
20;-1558.3; 06-MAY-2004 12:16:02; Dark ; 93.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 187; 0;11414
21;-1235.6; 06-MAY-2004 12:21:24; Dark ; 49.5; 90; 54Alp Peg ; 2.49; 11000;occ; 99; 0;11414
22; -782.3; 06-MAY-2004 12:28:58; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11414
23; -449.9; 06-MAY-2004 12:34:30; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;11414
24; -312.1; 06-MAY-2004 12:36:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11414
25; -99.4; 06-MAY-2004 12:40:21; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11414
26; 39.9; 06-MAY-2004 12:42:40; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11415
27; 234.3; 06-MAY-2004 12:45:54; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11415
28; 603.7; 06-MAY-2004 12:52:04; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;11415
29; 701.7; 06-MAY-2004 12:53:42; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11415
30; 851.5; 06-MAY-2004 12:56:12; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;11415
31; 1011.9; 06-MAY-2004 12:58:52; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;11415
32; 1102.8; 06-MAY-2004 13:00:23; Dark ; 38.0; 95; Zet Cen ; 2.55; 26000;occ; 76; 0;11415
33; 1273.1; 06-MAY-2004 13:03:13; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;11415
34; 1421.2; 06-MAY-2004 13:05:41; Dark ; 54.0; 80; 7Del Sco ; 2.32; 30000;occ; 108; 0;11415
35; 1563.5; 06-MAY-2004 13:08:04; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;11415
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040506_130810_000058882026_00339_11415_0582.N1
1;-4465.9; 06-MAY-2004 13:08:10; Bright; 79.5; 86; 35Eta Oph ; 2.43; 10200;occ; 159; 13;11415
2;-4312.5; 06-MAY-2004 13:10:43; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;11415
3;-4125.4; 06-MAY-2004 13:13:51; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11415
4;-3933.0; 06-MAY-2004 13:17:03; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11415
5;-3814.2; 06-MAY-2004 13:19:02; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11415
6;-3619.4; 06-MAY-2004 13:22:17; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;11415

```



```

7;-3475.2; 06-MAY-2004 13:24:41; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11415
8;-3282.2; 06-MAY-2004 13:27:54; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11415
9;-3195.5; 06-MAY-2004 13:29:20; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;11415
10;-3094.9; 06-MAY-2004 13:31:01; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;11415
11;-3019.9; 06-MAY-2004 13:32:16; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11415
12;-2876.9; 06-MAY-2004 13:34:39; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11415
13;-2747.9; 06-MAY-2004 13:36:48; Bright; 55.5; 130; 23Bet Dra ; 2.80; 5800;occ; 111; 0;11415
14;-2591.9; 06-MAY-2004 13:39:24; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;11415
15;-2236.5; 06-MAY-2004 13:45:19; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11415
16;-2105.6; 06-MAY-2004 13:47:30; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11415
17;-2031.5; 06-MAY-2004 13:48:44; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;11415
18;-1933.2; 06-MAY-2004 13:50:23; Bright; 68.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 136; 0;11415
19;-1814.7; 06-MAY-2004 13:52:21; Bright; 84.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 168; 0;11415
20;-1558.1; 06-MAY-2004 13:56:38; Dark ; 95.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 191; 0;11415
21;-1234.0; 06-MAY-2004 14:02:02; Dark ; 48.5; 90; 54Alp Peg ; 2.49; 11000;occ; 97; 0;11415
22; -781.8; 06-MAY-2004 14:09:34; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11415
23; -516.2; 06-MAY-2004 14:14:00; Dark ; 77.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 154; 0;11415
24; -369.7; 06-MAY-2004 14:16:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11415
25; -98.6; 06-MAY-2004 14:20:57; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11415
26; 40.3; 06-MAY-2004 14:23:16; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11416
27; 235.1; 06-MAY-2004 14:26:31; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11416
28; 602.3; 06-MAY-2004 14:32:38; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;11416
29; 700.1; 06-MAY-2004 14:34:16; Dark ; 42.5; 145; Gam TrA ; 2.87; 10600;occ; 85; 0;11416
30; 851.2; 06-MAY-2004 14:36:47; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;11416
31; 1012.5; 06-MAY-2004 14:39:28; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;11416
32; 1102.6; 06-MAY-2004 14:40:59; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;11416
33; 1272.7; 06-MAY-2004 14:43:49; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;11416
34; 1421.6; 06-MAY-2004 14:46:18; Dark ; 1.5; 80; 7Del Sco ; 2.32; 30000;occ; 3; 0;11416
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040506_012352_000060452026_00332_11408_0122.N1
1;-4472.4; 06-MAY-2004 01:23:52; Bright; 83.0; 86; 35Eta Oph ; 2.43; 10200;occ; 166; 0;11408
2;-4312.4; 06-MAY-2004 01:26:32; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;11408
3;-4126.8; 06-MAY-2004 01:29:38; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11408
4;-3935.2; 06-MAY-2004 01:32:49; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11408
5;-3814.1; 06-MAY-2004 01:34:50; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11408
6;-3616.1; 06-MAY-2004 01:38:08; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11408
7;-3475.9; 06-MAY-2004 01:40:29; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11408
8;-3281.0; 06-MAY-2004 01:43:43; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11408
9;-3195.3; 06-MAY-2004 01:45:09; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11408
10;-3096.2; 06-MAY-2004 01:46:48; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;11408
11;-3024.3; 06-MAY-2004 01:48:00; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;11408
12;-2833.4; 06-MAY-2004 01:51:11; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11408
13;-2740.2; 06-MAY-2004 01:52:44; Bright; 51.5; 130; 23Bet Dra ; 2.80; 5800;occ; 103; 0;11408
14;-2592.1; 06-MAY-2004 01:55:12; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11408
15;-2234.1; 06-MAY-2004 02:01:10; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11408
16;-2106.4; 06-MAY-2004 02:03:18; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11408
17;-2033.6; 06-MAY-2004 02:04:31; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11408
18;-1929.6; 06-MAY-2004 02:06:15; Bright; 68.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 136; 0;11408
19;-1811.0; 06-MAY-2004 02:08:14; Bright; 85.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 170; 0;11408
20;-1558.2; 06-MAY-2004 02:12:26; Dark ; 93.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 187; 0;11408
21;-1236.8; 06-MAY-2004 02:17:48; Dark ; 49.5; 90; 54Alp Peg ; 2.49; 11000;occ; 99; 0;11408
22; -929.9; 06-MAY-2004 02:22:55; Dark ; 75.0; 61; 8Eps Peg ; 2.10; 3900;occ; 150; 0;11408
23; -783.4; 06-MAY-2004 02:25:21; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;11408
24; -379.4; 06-MAY-2004 02:32:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11408
25; -103.6; 06-MAY-2004 02:36:41; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;11408
26; 37.1; 06-MAY-2004 02:39:02; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11409
27; 230.4; 06-MAY-2004 02:42:15; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11409
28; 601.8; 06-MAY-2004 02:48:26; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;11409
29; 701.0; 06-MAY-2004 02:50:06; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11409
30; 850.2; 06-MAY-2004 02:52:35; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11409
31; 1010.4; 06-MAY-2004 02:55:15; Dark ; 41.0; 77; Eps Cen ; 2.30; 28000;occ; 82; 0;11409
32; 1110.5; 06-MAY-2004 02:56:55; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;11409
33; 1299.2; 06-MAY-2004 03:00:04; Dark ; 68.5; 16; 21Alp Sco ; 1.02; 3000;occ; 137; 0;11409
34; 1563.2; 06-MAY-2004 03:04:28; Bright; 10.5; 86; 35Eta Oph ; 2.43; 10200;occ; 21; 0;11409
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040506_030428_000060712026_00333_11409_0123.N1
1;-4472.8; 06-MAY-2004 03:04:28; Bright; 86.5; 86; 35Eta Oph ; 2.43; 10200;occ; 173; 0;11409
2;-4312.5; 06-MAY-2004 03:07:08; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;11409
3;-4126.7; 06-MAY-2004 03:10:14; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11409
4;-3934.5; 06-MAY-2004 03:13:26; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11409

```



```

5;-3814.1; 06-MAY-2004 03:15:26; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11409
6;-3616.8; 06-MAY-2004 03:18:44; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11409
7;-3475.4; 06-MAY-2004 03:21:05; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11409
8;-3281.5; 06-MAY-2004 03:24:19; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11409
9;-3195.1; 06-MAY-2004 03:25:45; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11409
10;-3096.1; 06-MAY-2004 03:27:24; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11409
11;-3022.3; 06-MAY-2004 03:28:38; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;11409
12;-2833.4; 06-MAY-2004 03:31:47; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11409
13;-2741.6; 06-MAY-2004 03:33:19; Bright; 56.0; 130; 23Bet Dra ; 2.80; 5800;occ; 112; 0;11409
14;-2592.0; 06-MAY-2004 03:35:49; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11409
15;-2234.5; 06-MAY-2004 03:41:46; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11409
16;-2106.0; 06-MAY-2004 03:43:54; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;11409
17;-2031.8; 06-MAY-2004 03:45:09; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11409
18;-1930.2; 06-MAY-2004 03:46:50; Bright; 66.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 132; 0;11409
19;-1811.6; 06-MAY-2004 03:48:49; Bright; 86.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 173; 0;11409
20;-1558.4; 06-MAY-2004 03:53:02; Dark ; 102.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 204; 0;11409
21;-1236.5; 06-MAY-2004 03:58:24; Dark ; 47.0; 90; 54Alp Peg ; 2.49; 11000;occ; 94; 0;11409
22; -929.1; 06-MAY-2004 04:03:31; Dark ; 77.0; 61; 8Eps Peg ; 2.10; 3900;occ; 154; 0;11409
23; -782.8; 06-MAY-2004 04:05:58; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11409
24; -525.7; 06-MAY-2004 04:10:15; Dark ; 73.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 146; 0;11409
25; -378.1; 06-MAY-2004 04:12:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11409
26; -102.7; 06-MAY-2004 04:17:18; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11409
27; 37.9; 06-MAY-2004 04:19:38; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;11410
28; 231.1; 06-MAY-2004 04:22:52; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11410
29; 602.7; 06-MAY-2004 04:29:03; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11410
30; 701.2; 06-MAY-2004 04:30:42; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11410
31; 850.8; 06-MAY-2004 04:33:11; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11410
32; 1011.5; 06-MAY-2004 04:35:52; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;11410
33; 1101.9; 06-MAY-2004 04:37:22; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;11410
34; 1420.0; 06-MAY-2004 04:42:40; Dark ; 58.5; 80; 7Del Sco ; 2.32; 30000;occ; 117; 0;11410
35; 1563.6; 06-MAY-2004 04:45:04; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;11410
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040506_044506_000061152026_00334_11410_0124.N1
1;-4470.9; 06-MAY-2004 04:45:06; Bright; 82.0; 86; 35Eta Oph ; 2.43; 10200;occ; 164; 3;11410
2;-4312.0; 06-MAY-2004 04:47:44; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;11410
3;-4127.1; 06-MAY-2004 04:50:49; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11410
4;-3933.9; 06-MAY-2004 04:54:03; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11410
5;-3813.6; 06-MAY-2004 04:56:03; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11410
6;-3617.2; 06-MAY-2004 04:59:19; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11410
7;-3475.2; 06-MAY-2004 05:01:41; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11410
8;-3281.9; 06-MAY-2004 05:04:55; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11410
9;-3195.2; 06-MAY-2004 05:06:21; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11410
10;-3095.9; 06-MAY-2004 05:08:01; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11410
11;-3021.4; 06-MAY-2004 05:09:15; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11410
12;-2874.1; 06-MAY-2004 05:11:42; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11410
13;-2742.7; 06-MAY-2004 05:13:54; Bright; 55.5; 130; 23Bet Dra ; 2.80; 5800;occ; 111; 0;11410
14;-2592.0; 06-MAY-2004 05:16:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11410
15;-2235.3; 06-MAY-2004 05:22:21; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11410
16;-2105.9; 06-MAY-2004 05:24:31; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11410
17;-2031.8; 06-MAY-2004 05:25:45; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;11410
18;-1931.1; 06-MAY-2004 05:27:25; Bright; 67.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 134; 0;11410
19;-1812.0; 06-MAY-2004 05:29:25; Bright; 81.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 163; 0;11410
20;-1558.2; 06-MAY-2004 05:33:38; Dark ; 95.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 191; 0;11410
21;-1236.1; 06-MAY-2004 05:39:00; Dark ; 50.0; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;11410
22; -783.2; 06-MAY-2004 05:46:33; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11410
23; -452.3; 06-MAY-2004 05:52:04; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;11410
24; -314.9; 06-MAY-2004 05:54:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11410
25; -102.0; 06-MAY-2004 05:57:54; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11410
26; 38.3; 06-MAY-2004 06:00:15; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;11411
27; 232.1; 06-MAY-2004 06:03:29; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11411
28; 603.6; 06-MAY-2004 06:09:40; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11411
29; 702.0; 06-MAY-2004 06:11:19; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11411
30; 851.2; 06-MAY-2004 06:13:48; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;11411
31; 1011.7; 06-MAY-2004 06:16:28; Dark ; 41.5; 77; Eps Cen ; 2.30; 28000;occ; 83; 0;11411
32; 1102.5; 06-MAY-2004 06:17:59; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;11411
33; 1421.1; 06-MAY-2004 06:23:18; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 0;11411
34; 1563.1; 06-MAY-2004 06:25:40; Bright; 82.0; 86; 35Eta Oph ; 2.43; 10200;occ; 164; 0;11411
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040507_022834_000001732026_00347_11423_0126.N1
1; 1307.1; 07-MAY-2004 02:28:34; Dark ; 68.0; 16; 21Alp Sco ; 1.02; 3000;occ; 136; 4;11423

```

```

2; 1424.0; 07-MAY-2004 02:30:31; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 0;11423
/data4_2/GOMOS/level0/GOM_NL__OPNPDE20040507_023054_000061652026_00347_11423_0127.N1
1;-4589.5; 07-MAY-2004 02:30:54; Dark ; 57.5; 80; 7Del Sco ; 2.32; 30000;occ; 115; 45;11423
2;-4472.1; 07-MAY-2004 02:32:51; Bright; 80.0; 86; 35Eta Oph ; 2.43; 10200;occ; 160; 0;11423
3;-4312.4; 07-MAY-2004 02:35:31; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;11423
4;-4123.9; 07-MAY-2004 02:38:39; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11423
5;-3932.8; 07-MAY-2004 02:41:51; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11423
6;-3814.4; 07-MAY-2004 02:43:49; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11423
7;-3622.5; 07-MAY-2004 02:47:01; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11423
8;-3474.5; 07-MAY-2004 02:49:29; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11423
9;-3283.5; 07-MAY-2004 02:52:40; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11423
10;-3195.6; 07-MAY-2004 02:54:08; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11423
11;-3091.8; 07-MAY-2004 02:55:52; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;11423
12;-3017.6; 07-MAY-2004 02:57:06; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;11423
13;-2882.0; 07-MAY-2004 02:59:21; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11423
14;-2756.6; 07-MAY-2004 03:01:27; Bright; 50.5; 130; 23Bet Dra ; 2.80; 5800;occ; 101; 0;11423
15;-2591.9; 07-MAY-2004 03:04:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11423
16;-2239.3; 07-MAY-2004 03:10:04; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11423
17;-2105.4; 07-MAY-2004 03:12:18; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11423
18;-2029.9; 07-MAY-2004 03:13:33; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11423
19;-1937.4; 07-MAY-2004 03:15:06; Bright; 64.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 128; 0;11423
20;-1818.7; 07-MAY-2004 03:17:05; Bright; 83.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 167; 0;11423
21;-1557.8; 07-MAY-2004 03:21:26; Dark ; 99.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 199; 0;11423
22;-1231.4; 07-MAY-2004 03:26:52; Dark ; 50.0; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;11423
23;-780.0; 07-MAY-2004 03:34:23; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11423
24;-443.8; 07-MAY-2004 03:40:00; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11423
25;-358.2; 07-MAY-2004 03:41:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11423
26;-93.3; 07-MAY-2004 03:45:50; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11423
27; 44.1; 07-MAY-2004 03:48:07; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11424
28; 240.9; 07-MAY-2004 03:51:24; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11424
29; 607.8; 07-MAY-2004 03:57:31; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11424
30; 704.9; 07-MAY-2004 03:59:08; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11424
31; 854.1; 07-MAY-2004 04:01:37; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11424
32; 1063.8; 07-MAY-2004 04:05:07; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;11424
33; 1155.0; 07-MAY-2004 04:06:38; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11424
34; 1305.8; 07-MAY-2004 04:09:09; Dark ; 65.0; 16; 21Alp Sco ; 1.02; 3000;occ; 130; 0;11424
35; 1424.9; 07-MAY-2004 04:11:08; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 0;11424
36; 1563.5; 07-MAY-2004 04:13:27; Bright; 12.5; 86; 35Eta Oph ; 2.43; 10200;occ; 25; 0;11424
/data4_2/GOMOS/level0/GOM_NL__OPNPDE20040507_041327_000061092026_00348_11424_0128.N1
1;-4472.6; 07-MAY-2004 04:13:27; Bright; 81.0; 86; 35Eta Oph ; 2.43; 10200;occ; 162; 0;11424
2;-4312.3; 07-MAY-2004 04:16:07; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;11424
3;-4123.5; 07-MAY-2004 04:19:16; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11424
4;-3931.9; 07-MAY-2004 04:22:28; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11424
5;-3814.4; 07-MAY-2004 04:24:25; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11424
6;-3622.3; 07-MAY-2004 04:27:37; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11424
7;-3474.4; 07-MAY-2004 04:30:05; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11424
8;-3283.3; 07-MAY-2004 04:33:16; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11424
9;-3195.5; 07-MAY-2004 04:34:44; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11424
10;-3091.0; 07-MAY-2004 04:36:28; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11424
11;-3017.4; 07-MAY-2004 04:37:42; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11424
12;-2882.5; 07-MAY-2004 04:39:57; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11424
13;-2757.5; 07-MAY-2004 04:42:02; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;11424
14;-2591.9; 07-MAY-2004 04:44:47; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11424
15;-2239.8; 07-MAY-2004 04:50:40; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11424
16;-2106.0; 07-MAY-2004 04:52:53; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11424
17;-2029.9; 07-MAY-2004 04:54:10; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11424
18;-1937.8; 07-MAY-2004 04:55:42; Bright; 66.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 133; 0;11424
19;-1819.1; 07-MAY-2004 04:57:40; Bright; 82.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 165; 0;11424
20;-1557.7; 07-MAY-2004 05:02:02; Dark ; 100.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 200; 0;11424
21;-1231.5; 07-MAY-2004 05:07:28; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;11424
22;-780.1; 07-MAY-2004 05:14:59; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11424
23;-443.4; 07-MAY-2004 05:20:36; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11424
24;-356.7; 07-MAY-2004 05:22:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11424
25;-92.8; 07-MAY-2004 05:26:27; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11424
26; 44.4; 07-MAY-2004 05:28:44; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11425
27; 241.6; 07-MAY-2004 05:32:01; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11425
28; 607.7; 07-MAY-2004 05:38:07; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11425
29; 691.3; 07-MAY-2004 05:39:31; Dark ; 53.5; 141; Bet Ara ; 2.84; 4600;occ; 107; 0;11425

```

```

30; 854.3; 07-MAY-2004 05:42:14; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;11425
31; 1064.1; 07-MAY-2004 05:45:44; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;11425
32; 1155.2; 07-MAY-2004 05:47:15; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11425
33; 1305.1; 07-MAY-2004 05:49:45; Dark ; 73.0; 16; 21Alp Sco ; 1.02; 3000;occ; 146; 0;11425
34; 1425.3; 07-MAY-2004 05:51:45; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 0;11425
35; 1563.7; 07-MAY-2004 05:54:03; Bright; 74.0; 86; 35Eta Oph ; 2.43; 10200;occ; 148; 0;11425
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040507_041338_000059432026_00348_11424_0129.N1
1; -4461.6; 07-MAY-2004 04:13:38; Bright; 81.0; 86; 35Eta Oph ; 2.43; 10200;occ; 162; 22;11424
2; -4312.3; 07-MAY-2004 04:16:07; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;11424
3; -4123.5; 07-MAY-2004 04:19:16; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11424
4; -3931.9; 07-MAY-2004 04:22:28; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11424
5; -3814.4; 07-MAY-2004 04:24:25; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11424
6; -3622.3; 07-MAY-2004 04:27:37; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11424
7; -3474.4; 07-MAY-2004 04:30:05; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11424
8; -3283.3; 07-MAY-2004 04:33:16; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11424
9; -3195.5; 07-MAY-2004 04:34:44; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11424
10; -3091.0; 07-MAY-2004 04:36:28; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11424
11; -3017.4; 07-MAY-2004 04:37:42; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11424
12; -2882.5; 07-MAY-2004 04:39:57; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11424
13; -2757.5; 07-MAY-2004 04:42:02; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;11424
14; -2591.9; 07-MAY-2004 04:44:47; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11424
15; -2239.8; 07-MAY-2004 04:50:40; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11424
16; -2106.0; 07-MAY-2004 04:52:53; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11424
17; -2029.9; 07-MAY-2004 04:54:10; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11424
18; -1937.8; 07-MAY-2004 04:55:42; Bright; 66.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 133; 0;11424
19; -1819.1; 07-MAY-2004 04:57:40; Bright; 82.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 165; 0;11424
20; -1557.7; 07-MAY-2004 05:02:02; Dark ; 100.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 200; 0;11424
21; -1231.5; 07-MAY-2004 05:07:28; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;11424
22; -780.1; 07-MAY-2004 05:14:59; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11424
23; -443.4; 07-MAY-2004 05:20:36; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11424
24; -356.7; 07-MAY-2004 05:22:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11424
25; -92.8; 07-MAY-2004 05:26:27; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11424
26; 44.4; 07-MAY-2004 05:28:44; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11425
27; 241.6; 07-MAY-2004 05:32:01; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11425
28; 607.7; 07-MAY-2004 05:38:07; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11425
29; 691.3; 07-MAY-2004 05:39:31; Dark ; 53.5; 141; Bet Ara ; 2.84; 4600;occ; 107; 0;11425
30; 854.3; 07-MAY-2004 05:42:14; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;11425
31; 1064.1; 07-MAY-2004 05:45:44; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;11425
32; 1155.2; 07-MAY-2004 05:47:15; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11425
33; 1305.1; 07-MAY-2004 05:49:45; Dark ; 73.0; 16; 21Alp Sco ; 1.02; 3000;occ; 146; 0;11425
34; 1425.3; 07-MAY-2004 05:51:45; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 0;11425
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040507_055443_000061992026_00349_11425_0587.N1
1; -4432.3; 07-MAY-2004 05:54:43; Bright; 78.5; 86; 35Eta Oph ; 2.43; 10200;occ; 157; 80;11425
2; -4312.3; 07-MAY-2004 05:56:43; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;11425
3; -4123.3; 07-MAY-2004 05:59:52; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11425
4; -3931.7; 07-MAY-2004 06:03:04; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11425
5; -3814.2; 07-MAY-2004 06:05:01; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11425
6; -3622.7; 07-MAY-2004 06:08:13; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;11425
7; -3474.1; 07-MAY-2004 06:10:41; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11425
8; -3283.5; 07-MAY-2004 06:13:52; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11425
9; -3195.5; 07-MAY-2004 06:15:20; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11425
10; -3090.7; 07-MAY-2004 06:17:05; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11425
11; -3017.1; 07-MAY-2004 06:18:18; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11425
12; -2883.0; 07-MAY-2004 06:20:32; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;11425
13; -2759.0; 07-MAY-2004 06:22:36; Bright; 54.5; 130; 23Bet Dra ; 2.80; 5800;occ; 109; 0;11425
14; -2592.1; 07-MAY-2004 06:25:23; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11425
15; -2240.2; 07-MAY-2004 06:31:15; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11425
16; -2106.0; 07-MAY-2004 06:33:29; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;11425
17; -2030.2; 07-MAY-2004 06:34:45; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11425
18; -1820.0; 07-MAY-2004 06:38:15; Bright; 88.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 176; 0;11425
19; -1557.6; 07-MAY-2004 06:42:38; Dark ; 102.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 205; 0;11425
20; -1233.0; 07-MAY-2004 06:48:02; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;11425
21; -780.3; 07-MAY-2004 06:55:35; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11425
22; -442.8; 07-MAY-2004 07:01:13; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11425
23; -355.3; 07-MAY-2004 07:02:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11425
24; -166.4; 07-MAY-2004 07:05:49; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;11425
25; -92.2; 07-MAY-2004 07:07:03; Dark ; 51.0; 31; Alp Gru ; 1.73; 15200;occ; 102; 0;11425
26; 242.8; 07-MAY-2004 07:12:38; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11426

```



```

27; 608.7; 07-MAY-2004 07:18:44; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11426
28; 692.2; 07-MAY-2004 07:20:08; Dark ; 47.5; 141; Bet Ara ; 2.84; 4600;occ; 95; 0;11426
29; 854.9; 07-MAY-2004 07:22:50; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11426
30; 1064.7; 07-MAY-2004 07:26:20; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;11426
31; 1156.0; 07-MAY-2004 07:27:51; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;11426
32; 1306.1; 07-MAY-2004 07:30:21; Dark ; 73.0; 16; 21Alp Sco ; 1.02; 3000;occ; 146; 0;11426
33; 1425.5; 07-MAY-2004 07:32:21; Dark ; 58.5; 80; 7Del Sco ; 2.32; 30000;occ; 117; 0;11426
34; 1563.0; 07-MAY-2004 07:34:38; Bright; 80.5; 86; 35Eta Oph ; 2.43; 10200;occ; 161; 0;11426
35; 1723.9; 07-MAY-2004 07:37:19; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;11426
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040507_074029_000058902026_00350_11426_0588.N1
 1;-4122.6; 07-MAY-2004 07:40:29; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11426
 2;-3931.2; 07-MAY-2004 07:43:40; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11426
 3;-3814.2; 07-MAY-2004 07:45:37; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11426
 4;-3622.7; 07-MAY-2004 07:48:49; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11426
 5;-3473.7; 07-MAY-2004 07:51:18; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;11426
 6;-3283.4; 07-MAY-2004 07:54:28; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11426
 7;-3195.4; 07-MAY-2004 07:55:56; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11426
 8;-3089.8; 07-MAY-2004 07:57:42; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11426
 9;-3016.1; 07-MAY-2004 07:58:55; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11426
10;-2883.3; 07-MAY-2004 08:01:08; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11426
11;-2760.0; 07-MAY-2004 08:03:11; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;11426
12;-2591.7; 07-MAY-2004 08:06:00; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11426
13;-2240.6; 07-MAY-2004 08:11:51; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11426
14;-2105.2; 07-MAY-2004 08:14:06; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11426
15;-2029.5; 07-MAY-2004 08:15:22; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11426
16;-1820.6; 07-MAY-2004 08:18:51; Bright; 86.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 173; 0;11426
17;-1557.8; 07-MAY-2004 08:23:13; Dark ; 103.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 206; 0;11426
18;-1230.8; 07-MAY-2004 08:28:41; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;11426
19; -779.7; 07-MAY-2004 08:36:12; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11426
20; -441.9; 07-MAY-2004 08:41:49; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;11426
21; -353.8; 07-MAY-2004 08:43:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11426
22; -165.7; 07-MAY-2004 08:46:26; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;11426
23; -91.3; 07-MAY-2004 08:47:40; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11426
24; 243.2; 07-MAY-2004 08:53:15; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11427
25; 609.0; 07-MAY-2004 08:59:20; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11427
26; 692.7; 07-MAY-2004 09:00:44; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;11427
27; 855.1; 07-MAY-2004 09:03:26; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11427
28; 1064.8; 07-MAY-2004 09:06:56; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11427
29; 1155.9; 07-MAY-2004 09:08:27; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11427
30; 1306.5; 07-MAY-2004 09:10:58; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;11427
31; 1425.7; 07-MAY-2004 09:12:57; Dark ; 54.5; 80; 7Del Sco ; 2.32; 30000;occ; 109; 0;11427
32; 1562.4; 07-MAY-2004 09:15:14; Bright; 80.5; 86; 35Eta Oph ; 2.43; 10200;occ; 161; 0;11427
33; 1724.0; 07-MAY-2004 09:17:55; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;11427
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040507_105638_000060672026_00352_11428_0590.N1
 1;-4425.4; 07-MAY-2004 10:56:38; Bright; 80.0; 86; 35Eta Oph ; 2.43; 10200;occ; 160; 94;11428
 2;-4312.1; 07-MAY-2004 10:58:31; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;11428
 3;-4122.7; 07-MAY-2004 11:01:40; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11428
 4;-3931.3; 07-MAY-2004 11:04:52; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;11428
 5;-3814.6; 07-MAY-2004 11:06:49; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11428
 6;-3623.9; 07-MAY-2004 11:09:59; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11428
 7;-3473.7; 07-MAY-2004 11:12:29; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11428
 8;-3283.8; 07-MAY-2004 11:15:39; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11428
 9;-3195.9; 07-MAY-2004 11:17:07; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11428
10;-3089.5; 07-MAY-2004 11:18:54; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11428
11;-3015.8; 07-MAY-2004 11:20:07; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11428
12;-2884.5; 07-MAY-2004 11:22:19; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11428
13;-2591.9; 07-MAY-2004 11:27:11; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11428
14;-2241.7; 07-MAY-2004 11:33:01; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11428
15;-2105.2; 07-MAY-2004 11:35:18; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;11428
16;-2030.0; 07-MAY-2004 11:36:33; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11428
17;-1821.2; 07-MAY-2004 11:40:02; Bright; 85.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 170; 0;11428
18;-1557.3; 07-MAY-2004 11:44:26; Dark ; 94.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 189; 0;11428
19;-1229.5; 07-MAY-2004 11:49:54; Dark ; 49.0; 90; 54Alp Peg ; 2.49; 11000;occ; 98; 0;11428
20; -779.7; 07-MAY-2004 11:57:23; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;11428
21; -440.9; 07-MAY-2004 12:03:02; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11428
22; -350.9; 07-MAY-2004 12:04:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11428
23; -164.9; 07-MAY-2004 12:07:38; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;11428
24; -90.2; 07-MAY-2004 12:08:53; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11428

```



```

25; 244.6; 07-MAY-2004 12:14:28; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11429
26; 609.0; 07-MAY-2004 12:20:32; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11429
27; 694.0; 07-MAY-2004 12:21:57; Dark ; 49.5; 141; Bet Ara ; 2.84; 4600;occ; 99; 0;11429
28; 855.1; 07-MAY-2004 12:24:38; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;11429
29; 1064.8; 07-MAY-2004 12:28:08; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;11429
30; 1156.0; 07-MAY-2004 12:29:39; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;11429
31; 1307.8; 07-MAY-2004 12:32:11; Dark ; 68.0; 16; 21Alp Sco ; 1.02; 3000;occ; 136; 0;11429
32; 1426.0; 07-MAY-2004 12:34:09; Dark ; 56.0; 80; 7Del Sco ; 2.32; 30000;occ; 112; 0;11429
33; 1563.2; 07-MAY-2004 12:36:26; Bright; 79.0; 86; 35Eta Oph ; 2.43; 10200;occ; 158; 0;11429
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040507_123717_000058992026_00353_11429_0591.N1
 1;-4422.2; 07-MAY-2004 12:37:17; Bright; 79.5; 86; 35Eta Oph ; 2.43; 10200;occ; 159; 101;11429
 2;-4312.1; 07-MAY-2004 12:39:07; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;11429
 3;-4122.8; 07-MAY-2004 12:42:16; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11429
 4;-3931.3; 07-MAY-2004 12:45:28; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11429
 5;-3814.9; 07-MAY-2004 12:47:24; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11429
 6;-3624.3; 07-MAY-2004 12:50:35; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;11429
 7;-3473.9; 07-MAY-2004 12:53:05; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11429
 8;-3284.1; 07-MAY-2004 12:56:15; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11429
 9;-3196.0; 07-MAY-2004 12:57:43; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11429
10;-3089.8; 07-MAY-2004 12:59:29; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;11429
11;-3015.8; 07-MAY-2004 13:00:43; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11429
12;-2885.3; 07-MAY-2004 13:02:54; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;11429
13;-2762.9; 07-MAY-2004 13:04:56; Bright; 51.5; 130; 23Bet Dra ; 2.80; 5800;occ; 103; 0;11429
14;-2591.9; 07-MAY-2004 13:07:47; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11429
15;-2242.1; 07-MAY-2004 13:13:37; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11429
16;-2105.6; 07-MAY-2004 13:15:53; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;11429
17;-2029.5; 07-MAY-2004 13:17:10; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;11429
18;-1822.0; 07-MAY-2004 13:20:37; Bright; 84.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 168; 0;11429
19;-1557.4; 07-MAY-2004 13:25:02; Dark ; 101.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 202; 0;11429
20;-1229.1; 07-MAY-2004 13:30:30; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11429
21; -778.8; 07-MAY-2004 13:38:00; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11429
22; -440.3; 07-MAY-2004 13:43:39; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;11429
23; -349.4; 07-MAY-2004 13:45:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11429
24; -164.3; 07-MAY-2004 13:48:15; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11429
25; -89.6; 07-MAY-2004 13:49:29; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11429
26; 244.6; 07-MAY-2004 13:55:04; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11430
27; 608.7; 07-MAY-2004 14:01:08; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11430
28; 705.9; 07-MAY-2004 14:02:45; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11430
29; 855.0; 07-MAY-2004 14:05:14; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11430
30; 1065.2; 07-MAY-2004 14:08:44; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;11430
31; 1156.2; 07-MAY-2004 14:10:15; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;11430
32; 1307.7; 07-MAY-2004 14:12:47; Dark ; 69.0; 16; 21Alp Sco ; 1.02; 3000;occ; 138; 0;11430
33; 1425.7; 07-MAY-2004 14:14:45; Dark ; 52.0; 80; 7Del Sco ; 2.32; 30000;occ; 104; 0;11430
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040507_141502_000059422026_00354_11430_0592.N1
 1;-4592.8; 07-MAY-2004 14:15:02; Dark ; 54.5; 80; 7Del Sco ; 2.32; 30000;occ; 109; 35;11430
 2;-4472.7; 07-MAY-2004 14:17:02; Bright; 78.0; 86; 35Eta Oph ; 2.43; 10200;occ; 156; 0;11430
 3;-4312.4; 07-MAY-2004 14:19:43; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;11430
 4;-4122.9; 07-MAY-2004 14:22:52; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11430
 5;-3931.0; 07-MAY-2004 14:26:04; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;11430
 6;-3814.7; 07-MAY-2004 14:28:00; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11430
 7;-3624.7; 07-MAY-2004 14:31:10; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11430
 8;-3473.4; 07-MAY-2004 14:33:42; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11430
 9;-3284.3; 07-MAY-2004 14:36:51; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11430
10;-3195.9; 07-MAY-2004 14:38:19; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11430
11;-3088.7; 07-MAY-2004 14:40:06; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11430
12;-3015.6; 07-MAY-2004 14:41:19; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;11430
13;-2885.3; 07-MAY-2004 14:43:30; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11430
14;-2763.6; 07-MAY-2004 14:45:31; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;11430
15;-2591.9; 07-MAY-2004 14:48:23; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11430
16;-2241.9; 07-MAY-2004 14:54:13; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11430
17;-2104.3; 07-MAY-2004 14:56:31; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;11430
18;-2029.5; 07-MAY-2004 14:57:46; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;11430
19;-1822.7; 07-MAY-2004 15:01:12; Bright; 92.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 184; 0;11430
20;-1557.7; 07-MAY-2004 15:05:37; Dark ; 103.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 206; 0;11430
21;-1227.9; 07-MAY-2004 15:11:07; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;11430
22; -778.6; 07-MAY-2004 15:18:36; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11430
23; -439.5; 07-MAY-2004 15:24:16; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11430
24; -348.0; 07-MAY-2004 15:25:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11430

```

```

25; -163.6; 07-MAY-2004 15:28:51; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11430
26; -88.8; 07-MAY-2004 15:30:06; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11430
27; 46.8; 07-MAY-2004 15:32:22; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11431
28; 245.3; 07-MAY-2004 15:35:40; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11431
29; 609.7; 07-MAY-2004 15:41:45; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11431
30; 706.1; 07-MAY-2004 15:43:21; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;11431
31; 855.7; 07-MAY-2004 15:45:51; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;11431
32; 1065.8; 07-MAY-2004 15:49:21; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;11431
33; 1156.9; 07-MAY-2004 15:50:52; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;11431
34; 1308.2; 07-MAY-2004 15:53:23; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;11431
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040507_155331_000058272026_00355_11431_0593.N1
1; -4720.4; 07-MAY-2004 15:53:31; Dark ; 66.5; 16; 21Alp Sco ; 1.02; 3000;occ; 133; 15;11431
2; -4609.7; 07-MAY-2004 15:55:21; Dark ; 58.0; 80; 7Del Sco ; 2.32; 30000;occ; 116; 0;11431
3; -4473.4; 07-MAY-2004 15:57:38; Bright; 79.0; 86; 35Eta Oph ; 2.43; 10200;occ; 158; 0;11431
4; -4312.5; 07-MAY-2004 16:00:19; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;11431
5; -4122.6; 07-MAY-2004 16:03:28; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11431
6; -3930.9; 07-MAY-2004 16:06:40; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11431
7; -3814.7; 07-MAY-2004 16:08:36; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11431
8; -3624.8; 07-MAY-2004 16:11:46; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11431
9; -3473.5; 07-MAY-2004 16:14:18; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11431
10; -3284.3; 07-MAY-2004 16:17:27; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11431
11; -3196.0; 07-MAY-2004 16:18:55; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11431
12; -3088.3; 07-MAY-2004 16:20:43; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11431
13; -3014.9; 07-MAY-2004 16:21:56; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11431
14; -2886.2; 07-MAY-2004 16:24:05; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11431
15; -2765.4; 07-MAY-2004 16:26:06; Bright; 55.5; 130; 23Bet Dra ; 2.80; 5800;occ; 111; 0;11431
16; -2591.8; 07-MAY-2004 16:28:59; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11431
17; -2242.1; 07-MAY-2004 16:34:49; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11431
18; -2104.1; 07-MAY-2004 16:37:07; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11431
19; -2029.3; 07-MAY-2004 16:38:22; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11431
20; -1823.6; 07-MAY-2004 16:41:48; Bright; 88.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 176; 0;11431
21; -1557.9; 07-MAY-2004 16:46:13; Dark ; 105.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 211; 0;11431
22; -1227.6; 07-MAY-2004 16:51:43; Dark ; 48.5; 90; 54Alp Peg ; 2.49; 11000;occ; 97; 0;11431
23; -778.3; 07-MAY-2004 16:59:13; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11431
24; -438.6; 07-MAY-2004 17:04:52; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;11431
25; -346.6; 07-MAY-2004 17:06:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11431
26; -162.9; 07-MAY-2004 17:09:28; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11431
27; -88.0; 07-MAY-2004 17:10:43; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11431
28; 47.3; 07-MAY-2004 17:12:58; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11432
29; 246.4; 07-MAY-2004 17:16:17; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11432
30; 610.0; 07-MAY-2004 17:22:21; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11432
31; 706.8; 07-MAY-2004 17:23:58; Dark ; 37.5; 145; Gam TrA ; 2.87; 10600;occ; 75; 0;11432
32; 855.8; 07-MAY-2004 17:26:27; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;11432
33; 1066.0; 07-MAY-2004 17:29:57; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;11432
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040507_172957_000057132026_00356_11432_0594.N1
1; -4970.0; 07-MAY-2004 17:29:57; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;11432
2; -4879.0; 07-MAY-2004 17:31:28; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11432
3; -4727.5; 07-MAY-2004 17:34:00; Dark ; 67.5; 16; 21Alp Sco ; 1.02; 3000;occ; 135; 0;11432
4; -4609.5; 07-MAY-2004 17:35:58; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 0;11432
5; -4472.3; 07-MAY-2004 17:38:15; Bright; 76.5; 86; 35Eta Oph ; 2.43; 10200;occ; 153; 0;11432
6; -4312.3; 07-MAY-2004 17:40:55; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;11432
7; -4122.0; 07-MAY-2004 17:44:05; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11432
8; -3931.1; 07-MAY-2004 17:47:16; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11432
9; -3814.6; 07-MAY-2004 17:49:13; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11432
10; -3625.0; 07-MAY-2004 17:52:22; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11432
11; -3473.7; 07-MAY-2004 17:54:53; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11432
12; -3284.2; 07-MAY-2004 17:58:03; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11432
13; -3195.8; 07-MAY-2004 17:59:31; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11432
14; -3087.8; 07-MAY-2004 18:01:19; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11432
15; -3014.4; 07-MAY-2004 18:02:33; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11432
16; -2887.0; 07-MAY-2004 18:04:40; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11432
17; -2766.3; 07-MAY-2004 18:06:41; Bright; 55.5; 130; 23Bet Dra ; 2.80; 5800;occ; 111; 0;11432
18; -2591.6; 07-MAY-2004 18:09:36; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11432
19; -2242.8; 07-MAY-2004 18:15:24; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11432
20; -2103.9; 07-MAY-2004 18:17:43; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;11432
21; -2029.1; 07-MAY-2004 18:18:58; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11432
22; -1824.1; 07-MAY-2004 18:22:23; Bright; 88.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 176; 0;11432
23; -1557.9; 07-MAY-2004 18:26:49; Dark ; 109.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 218; 0;11432

```

```

24; -1227.5; 07-MAY-2004 18:32:20; Dark ; 49.5; 90; 54Alp Peg ; 2.49; 11000;occ; 99; 0;11432
25; -778.3; 07-MAY-2004 18:39:49; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;11432
26; -437.9; 07-MAY-2004 18:45:29; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11432
27; -345.1; 07-MAY-2004 18:47:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11432
28; -162.6; 07-MAY-2004 18:50:04; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;11432
29; -87.2; 07-MAY-2004 18:51:20; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11432
30; 47.9; 07-MAY-2004 18:53:35; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11433
31; 247.5; 07-MAY-2004 18:56:55; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11433
32; 610.7; 07-MAY-2004 19:02:58; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11433
33; 707.0; 07-MAY-2004 19:04:34; Dark ; 37.0; 145; Gam TrA ; 2.87; 10600;occ; 74; 0;11433
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040507_190703_000060812026_00357_11433_0595.N1
1; -5179.9; 07-MAY-2004 19:07:03; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;11433
2; -4969.8; 07-MAY-2004 19:10:33; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;11433
3; -4878.6; 07-MAY-2004 19:12:05; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11433
4; -4727.0; 07-MAY-2004 19:14:36; Dark ; 61.5; 16; 21Alp Sco ; 1.02; 3000;occ; 123; 0;11433
5; -4609.2; 07-MAY-2004 19:16:34; Dark ; 68.0; 80; 7Del Sco ; 2.32; 30000;occ; 136; 0;11433
6; -4473.2; 07-MAY-2004 19:18:50; Bright; 81.5; 86; 35Eta Oph ; 2.43; 10200;occ; 163; 0;11433
7; -4312.4; 07-MAY-2004 19:21:31; Bright; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;11433
8; -4121.8; 07-MAY-2004 19:24:41; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11433
9; -3930.8; 07-MAY-2004 19:27:52; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11433
10; -3814.5; 07-MAY-2004 19:29:49; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11433
11; -3625.2; 07-MAY-2004 19:32:58; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;11433
12; -3473.5; 07-MAY-2004 19:35:30; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11433
13; -3284.3; 07-MAY-2004 19:38:39; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11433
14; -3195.9; 07-MAY-2004 19:40:07; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11433
15; -3087.4; 07-MAY-2004 19:41:56; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11433
16; -3014.1; 07-MAY-2004 19:43:09; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11433
17; -2887.2; 07-MAY-2004 19:45:16; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;11433
18; -2767.5; 07-MAY-2004 19:47:16; Bright; 54.5; 130; 23Bet Dra ; 2.80; 5800;occ; 109; 0;11433
19; -2591.5; 07-MAY-2004 19:50:12; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11433
20; -2243.1; 07-MAY-2004 19:56:00; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11433
21; -2103.8; 07-MAY-2004 19:58:19; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;11433
22; -2029.0; 07-MAY-2004 19:59:34; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11433
23; -1824.6; 07-MAY-2004 20:02:58; Bright; 92.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 185; 0;11433
24; -1558.3; 07-MAY-2004 20:07:25; Dark ; 100.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 200; 0;11433
25; -1227.1; 07-MAY-2004 20:12:56; Dark ; 47.0; 90; 54Alp Peg ; 2.49; 11000;occ; 94; 0;11433
26; -778.4; 07-MAY-2004 20:20:25; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11433
27; -437.4; 07-MAY-2004 20:26:06; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;11433
28; -343.6; 07-MAY-2004 20:27:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11433
29; -162.3; 07-MAY-2004 20:30:41; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;11433
30; -86.7; 07-MAY-2004 20:31:56; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;11433
31; 48.2; 07-MAY-2004 20:34:11; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;11434
32; 248.0; 07-MAY-2004 20:37:31; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11434
33; 610.1; 07-MAY-2004 20:43:33; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11434
34; 706.2; 07-MAY-2004 20:45:09; Dark ; 40.0; 145; Gam TrA ; 2.87; 10600;occ; 80; 0;11434
35; 855.3; 07-MAY-2004 20:47:38; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11434
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040507_204813_000063112026_00358_11434_0596.N1
1; -5145.6; 07-MAY-2004 20:48:13; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 70;11434
2; -4970.0; 07-MAY-2004 20:51:09; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;11434
3; -4879.3; 07-MAY-2004 20:52:40; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;11434
4; -4726.7; 07-MAY-2004 20:55:12; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;11434
5; -4609.4; 07-MAY-2004 20:57:10; Dark ; 68.0; 80; 7Del Sco ; 2.32; 30000;occ; 136; 0;11434
6; -4472.1; 07-MAY-2004 20:59:27; Bright; 81.0; 86; 35Eta Oph ; 2.43; 10200;occ; 162; 0;11434
7; -4312.3; 07-MAY-2004 21:02:07; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 0;11434
8; -4122.0; 07-MAY-2004 21:05:17; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11434
9; -3931.6; 07-MAY-2004 21:08:27; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11434
10; -3814.8; 07-MAY-2004 21:10:24; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11434
11; -3626.0; 07-MAY-2004 21:13:33; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11434
12; -3473.5; 07-MAY-2004 21:16:05; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11434
13; -3284.8; 07-MAY-2004 21:19:14; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11434
14; -3196.2; 07-MAY-2004 21:20:43; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11434
15; -3087.8; 07-MAY-2004 21:22:31; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11434
16; -3014.3; 07-MAY-2004 21:23:45; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11434
17; -2888.1; 07-MAY-2004 21:25:51; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11434
18; -2768.2; 07-MAY-2004 21:27:51; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;11434
19; -2591.8; 07-MAY-2004 21:30:47; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11434
20; -2243.4; 07-MAY-2004 21:36:36; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11434
21; -2104.2; 07-MAY-2004 21:38:55; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11434

```



```

22;-2029.3; 07-MAY-2004 21:40:10; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11434
23;-1824.9; 07-MAY-2004 21:43:34; Bright; 88.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 177; 0;11434
24;-1557.7; 07-MAY-2004 21:48:01; Dark ; 93.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 187; 0;11434
25;-1227.6; 07-MAY-2004 21:53:31; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;11434
26; -779.1; 07-MAY-2004 22:01:00; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11434
27; -437.2; 07-MAY-2004 22:06:42; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11434
28; -342.1; 07-MAY-2004 22:08:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11434
29; -162.4; 07-MAY-2004 22:11:17; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11434
30; -86.3; 07-MAY-2004 22:12:33; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11434
31; 48.2; 07-MAY-2004 22:14:47; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;11435
32; 248.8; 07-MAY-2004 22:18:08; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11435
33; 608.6; 07-MAY-2004 22:24:08; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11435
34; 704.8; 07-MAY-2004 22:25:44; Dark ; 40.0; 145; Gam TrA ; 2.87; 10600;occ; 80; 0;11435
35; 855.5; 07-MAY-2004 22:28:14; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11435
36; 1104.7; 07-MAY-2004 22:32:24; Dark ; 62.0; 75; 26Eps Sco ; 2.29; 4250;occ; 124; 0;11435
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040508_052320_000045092026_00363_11439_0597.N1
1;-4418.5; 08-MAY-2004 05:23:20; Bright; 77.5; 86; 35Eta Oph ; 2.43; 10200;occ; 155; 107;11439
2;-4312.3; 08-MAY-2004 05:25:06; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;11439
3;-4120.4; 08-MAY-2004 05:28:18; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11439
4;-3929.6; 08-MAY-2004 05:31:29; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11439
5;-3815.2; 08-MAY-2004 05:33:24; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11439
6;-3627.1; 08-MAY-2004 05:36:32; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;11439
7;-3472.9; 08-MAY-2004 05:39:06; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11439
8;-3285.0; 08-MAY-2004 05:42:14; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11439
9;-3196.8; 08-MAY-2004 05:43:42; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11439
10;-3085.1; 08-MAY-2004 05:45:34; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;11439
11;-3012.5; 08-MAY-2004 05:46:46; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;11439
12;-2890.8; 08-MAY-2004 05:48:48; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11439
13;-2773.7; 08-MAY-2004 05:50:45; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;11439
14;-2591.8; 08-MAY-2004 05:53:47; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11439
15;-2245.2; 08-MAY-2004 05:59:34; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11439
16;-2104.4; 08-MAY-2004 06:01:54; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;11439
17;-2029.4; 08-MAY-2004 06:03:09; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;11439
18;-1827.9; 08-MAY-2004 06:06:31; Bright; 86.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 172; 0;11439
19;-1557.1; 08-MAY-2004 06:11:02; Dark ; 100.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 200; 0;11439
20;-1224.6; 08-MAY-2004 06:16:34; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;11439
21; -778.0; 08-MAY-2004 06:24:01; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11439
22; -433.9; 08-MAY-2004 06:29:45; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;11439
23; -334.5; 08-MAY-2004 06:31:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11439
24; -159.3; 08-MAY-2004 06:34:20; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11439
25; -83.3; 08-MAY-2004 06:35:35; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11439
26; 49.9; 08-MAY-2004 06:37:49; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;11440
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040508_001710_000061642026_00360_11436_0134.N1
1;-4680.3; 08-MAY-2004 00:17:10; Dark ; 65.5; 16; 21Alp Sco ; 1.02; 3000;occ; 131; 91;11436
2;-4608.8; 08-MAY-2004 00:18:22; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 0;11436
3;-4472.0; 08-MAY-2004 00:20:39; Bright; 78.0; 86; 35Eta Oph ; 2.43; 10200;occ; 156; 0;11436
4;-4312.1; 08-MAY-2004 00:23:19; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;11436
5;-4122.2; 08-MAY-2004 00:26:29; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11436
6;-3931.4; 08-MAY-2004 00:29:39; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11436
7;-3815.4; 08-MAY-2004 00:31:35; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11436
8;-3627.0; 08-MAY-2004 00:34:44; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11436
9;-3476.0; 08-MAY-2004 00:37:15; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11436
10;-3285.5; 08-MAY-2004 00:40:25; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11436
11;-3196.9; 08-MAY-2004 00:41:54; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11436
12;-3086.6; 08-MAY-2004 00:43:44; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11436
13;-3013.4; 08-MAY-2004 00:44:57; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11436
14;-2888.9; 08-MAY-2004 00:47:02; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;11436
15;-2770.5; 08-MAY-2004 00:49:00; Bright; 52.5; 130; 23Bet Dra ; 2.80; 5800;occ; 105; 0;11436
16;-2592.4; 08-MAY-2004 00:51:58; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11436
17;-2244.2; 08-MAY-2004 00:57:47; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11436
18;-2105.0; 08-MAY-2004 01:00:06; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11436
19;-2030.3; 08-MAY-2004 01:01:20; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11436
20;-1825.6; 08-MAY-2004 01:04:45; Bright; 91.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 182; 0;11436
21;-1557.0; 08-MAY-2004 01:09:14; Dark ; 103.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 206; 0;11436
22;-1225.9; 08-MAY-2004 01:14:45; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;11436
23; -780.5; 08-MAY-2004 01:22:10; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11436
24; -437.0; 08-MAY-2004 01:27:54; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11436
25; -339.0; 08-MAY-2004 01:29:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11436

```

```

26; -163.7; 08-MAY-2004 01:32:27; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;11436
27; -84.9; 08-MAY-2004 01:33:46; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11436
28; 48.1; 08-MAY-2004 01:35:59; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;11437
29; 248.8; 08-MAY-2004 01:39:20; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11437
30; 610.9; 08-MAY-2004 01:45:22; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11437
31; 707.4; 08-MAY-2004 01:46:58; Dark ; 40.0; 145; Gam TrA ; 2.87; 10600;occ; 80; 0;11437
32; 855.8; 08-MAY-2004 01:49:27; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11437
33; 1106.5; 08-MAY-2004 01:53:37; Dark ; 58.0; 75; 26Eps Sco ; 2.29; 4250;occ; 116; 0;11437
34; 1310.5; 08-MAY-2004 01:57:01; Dark ; 72.0; 16; 21Alp Sco ; 1.02; 3000;occ; 144; 0;11437
35; 1426.7; 08-MAY-2004 01:58:57; Dark ; 58.0; 80; 7Del Sco ; 2.32; 30000;occ; 116; 0;11437
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040508_015921_000061662026_00361_11437_0135.N1
1; -4585.7; 08-MAY-2004 01:59:21; Dark ; 59.0; 80; 7Del Sco ; 2.32; 30000;occ; 118; 47;11437
2; -4471.6; 08-MAY-2004 02:01:15; Bright; 77.0; 86; 35Eta Oph ; 2.43; 10200;occ; 154; 0;11437
3; -4311.8; 08-MAY-2004 02:03:55; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;11437
4; -4120.8; 08-MAY-2004 02:07:06; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11437
5; -3930.6; 08-MAY-2004 02:10:16; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11437
6; -3815.9; 08-MAY-2004 02:12:11; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11437
7; -3627.5; 08-MAY-2004 02:15:19; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11437
8; -3476.2; 08-MAY-2004 02:17:51; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;11437
9; -3285.7; 08-MAY-2004 02:21:01; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11437
10; -3199.4; 08-MAY-2004 02:22:27; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;11437
11; -3086.2; 08-MAY-2004 02:24:20; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11437
12; -3013.5; 08-MAY-2004 02:25:33; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11437
13; -2889.4; 08-MAY-2004 02:27:37; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11437
14; -2771.2; 08-MAY-2004 02:29:35; Bright; 55.5; 130; 23Bet Dra ; 2.80; 5800;occ; 111; 0;11437
15; -2593.0; 08-MAY-2004 02:32:34; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11437
16; -2245.0; 08-MAY-2004 02:38:22; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11437
17; -2105.1; 08-MAY-2004 02:40:42; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11437
18; -2030.3; 08-MAY-2004 02:41:56; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11437
19; -1826.2; 08-MAY-2004 02:45:20; Bright; 87.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 174; 0;11437
20; -1556.9; 08-MAY-2004 02:49:50; Dark ; 102.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 204; 0;11437
21; -1225.3; 08-MAY-2004 02:55:21; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;11437
22; -778.0; 08-MAY-2004 03:02:49; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11437
23; -438.0; 08-MAY-2004 03:08:29; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11437
24; -337.4; 08-MAY-2004 03:10:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11437
25; -163.1; 08-MAY-2004 03:13:04; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11437
26; -85.0; 08-MAY-2004 03:14:22; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11437
27; 46.7; 08-MAY-2004 03:16:33; Dark ; 53.5; 148; Alp Tuc ; 2.88; 4100;occ; 107; 0;11438
28; 247.7; 08-MAY-2004 03:19:54; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11438
29; 612.0; 08-MAY-2004 03:25:59; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11438
30; 705.2; 08-MAY-2004 03:27:32; Dark ; 41.0; 145; Gam TrA ; 2.87; 10600;occ; 82; 0;11438
31; 856.3; 08-MAY-2004 03:30:03; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;11438
32; 1106.5; 08-MAY-2004 03:34:13; Dark ; 65.5; 75; 26Eps Sco ; 2.29; 4250;occ; 131; 0;11438
33; 1311.0; 08-MAY-2004 03:37:38; Dark ; 69.0; 16; 21Alp Sco ; 1.02; 3000;occ; 138; 0;11438
34; 1427.7; 08-MAY-2004 03:39:34; Dark ; 56.0; 80; 7Del Sco ; 2.32; 30000;occ; 112; 0;11438
35; 1563.7; 08-MAY-2004 03:41:50; Bright; 18.0; 86; 35Eta Oph ; 2.43; 10200;occ; 36; 0;11438
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040508_034150_000061122026_00362_11438_0136.N1
1; -4472.3; 08-MAY-2004 03:41:50; Bright; 79.0; 86; 35Eta Oph ; 2.43; 10200;occ; 158; 0;11438
2; -4312.1; 08-MAY-2004 03:44:31; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;11438
3; -4120.7; 08-MAY-2004 03:47:42; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11438
4; -3930.5; 08-MAY-2004 03:50:52; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11438
5; -3815.6; 08-MAY-2004 03:52:47; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11438
6; -3627.4; 08-MAY-2004 03:55:55; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;11438
7; -3473.6; 08-MAY-2004 03:58:29; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11438
8; -3285.5; 08-MAY-2004 04:01:37; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11438
9; -3197.6; 08-MAY-2004 04:03:05; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11438
10; -3085.6; 08-MAY-2004 04:04:57; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11438
11; -3012.9; 08-MAY-2004 04:06:10; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11438
12; -2890.8; 08-MAY-2004 04:08:12; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;11438
13; -2773.0; 08-MAY-2004 04:10:10; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;11438
14; -2592.0; 08-MAY-2004 04:13:11; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11438
15; -2244.9; 08-MAY-2004 04:18:58; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11438
16; -2104.3; 08-MAY-2004 04:21:18; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11438
17; -2031.9; 08-MAY-2004 04:22:31; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;11438
18; -1827.0; 08-MAY-2004 04:25:56; Bright; 89.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 178; 0;11438
19; -1556.9; 08-MAY-2004 04:30:26; Dark ; 100.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 201; 0;11438
20; -1225.0; 08-MAY-2004 04:35:58; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;11438
21; -778.4; 08-MAY-2004 04:43:24; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11438

```

```

22; -435.0; 08-MAY-2004 04:49:08; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11438
23; -336.0; 08-MAY-2004 04:50:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11438
24; -160.8; 08-MAY-2004 04:53:42; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;11438
25; -84.4; 08-MAY-2004 04:54:58; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11438
26; 48.9; 08-MAY-2004 04:57:12; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;11439
27; 251.1; 08-MAY-2004 05:00:34; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11439
28; 612.4; 08-MAY-2004 05:06:35; Dark ; 46.5; 43; Alp TrA ; 1.91; 4250;occ; 93; 0;11439
29; 708.0; 08-MAY-2004 05:08:11; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11439
30; 857.4; 08-MAY-2004 05:10:40; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;11439
31; 1108.0; 08-MAY-2004 05:14:51; Dark ; 57.0; 75; 26Eps Sco ; 2.29; 4250;occ; 114; 0;11439
32; 1311.7; 08-MAY-2004 05:18:14; Dark ; 72.0; 16; 21Alp Sco ; 1.02; 3000;occ; 144; 0;11439
33; 1428.6; 08-MAY-2004 05:20:11; Dark ; 56.5; 80; 7Del Sco ; 2.32; 30000;occ; 113; 0;11439
34; 1564.1; 08-MAY-2004 05:22:27; Bright; 77.0; 86; 35Eta Oph ; 2.43; 10200;occ; 154; 0;11439
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040508_164339_000007902026_00370_11446_0598.N1
1; 184.9; 08-MAY-2004 16:43:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
2; 350.1; 08-MAY-2004 16:46:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
3; 483.7; 08-MAY-2004 16:48:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
4; 663.0; 08-MAY-2004 16:51:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
5; 916.4; 08-MAY-2004 16:55:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040508_165628_000060892026_00370_11446_0599.N1
1;-5082.7; 08-MAY-2004 16:56:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 74;11446
2;-4767.6; 08-MAY-2004 17:01:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
3;-4535.6; 08-MAY-2004 17:05:35; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
4;-4323.7; 08-MAY-2004 17:09:07; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
5;-4190.0; 08-MAY-2004 17:11:20; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
6;-4028.3; 08-MAY-2004 17:14:02; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
7;-3731.8; 08-MAY-2004 17:18:59; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
8;-3465.8; 08-MAY-2004 17:23:25; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
9;-3327.9; 08-MAY-2004 17:25:43; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
10;-3125.8; 08-MAY-2004 17:29:05; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
11;-2806.8; 08-MAY-2004 17:34:24; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
12;-2674.2; 08-MAY-2004 17:36:36; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
13;-2551.7; 08-MAY-2004 17:38:39; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
14;-2380.3; 08-MAY-2004 17:41:30; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
15;-2181.0; 08-MAY-2004 17:44:49; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
16;-1829.2; 08-MAY-2004 17:50:41; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
17;-1663.2; 08-MAY-2004 17:53:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
18;-1583.4; 08-MAY-2004 17:54:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
19;-1171.5; 08-MAY-2004 18:01:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
20; -945.5; 08-MAY-2004 18:05:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
21; -475.5; 08-MAY-2004 18:13:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11446
22; -177.1; 08-MAY-2004 18:18:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;11446
23; 185.0; 08-MAY-2004 18:24:15; Dark ; 32.5; 0; ; 0.00; 0;occ; 65; 0;11447
24; 351.6; 08-MAY-2004 18:27:02; Dark ; 53.5; 0; ; 0.00; 0;occ; 107; 0;11447
25; 484.0; 08-MAY-2004 18:29:14; Dark ; 33.5; 0; ; 0.00; 0;occ; 67; 0;11447
26; 663.7; 08-MAY-2004 18:32:14; Dark ; 38.5; 0; ; 0.00; 0;occ; 77; 0;11447
27; 916.6; 08-MAY-2004 18:36:27; Dark ; 34.5; 0; ; 0.00; 0;occ; 69; 0;11447
28; 982.5; 08-MAY-2004 18:37:33; Dark ; 25.0; 0; ; 0.00; 0;occ; 50; 0;11447
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040508_183647_000060012026_00371_11447_0600.N1
1;-5099.4; 08-MAY-2004 18:36:47; Dark ; 34.5; 0; ; 0.00; 0;occ; 69; 40;11447
2;-5053.5; 08-MAY-2004 18:37:33; Dark ; 40.5; 0; ; 0.00; 0;occ; 81; 0;11447
3;-4766.9; 08-MAY-2004 18:42:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11447
4;-4535.5; 08-MAY-2004 18:46:11; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;11447
5;-4412.1; 08-MAY-2004 18:48:14; Bright; 37.5; 0; ; 0.00; 0;occ; 75; 0;11447
6;-4324.0; 08-MAY-2004 18:49:42; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11447
7;-4189.8; 08-MAY-2004 18:51:57; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;11447
8;-4029.9; 08-MAY-2004 18:54:37; Bright; 58.5; 0; ; 0.00; 0;occ; 117; 0;11447
9;-3822.4; 08-MAY-2004 18:58:04; Bright; 33.5; 0; ; 0.00; 0;occ; 67; 0;11447
10;-3731.3; 08-MAY-2004 18:59:35; Bright; 43.5; 0; ; 0.00; 0;occ; 87; 0;11447
11;-3465.7; 08-MAY-2004 19:04:01; Bright; 32.5; 0; ; 0.00; 0;occ; 65; 0;11447
12;-3327.3; 08-MAY-2004 19:06:19; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;11447
13;-3128.1; 08-MAY-2004 19:09:38; Bright; 56.5; 0; ; 0.00; 0;occ; 113; 0;11447
14;-2807.1; 08-MAY-2004 19:14:59; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;11447
15;-2675.3; 08-MAY-2004 19:17:11; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;11447
16;-2553.2; 08-MAY-2004 19:19:13; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11447
17;-2456.9; 08-MAY-2004 19:20:50; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;11447
18;-2380.2; 08-MAY-2004 19:22:06; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;11447
19;-2181.2; 08-MAY-2004 19:25:25; Bright; 39.5; 0; ; 0.00; 0;occ; 79; 0;11447

```



```

20;-1829.2; 08-MAY-2004 19:31:17; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;11447
21;-1663.3; 08-MAY-2004 19:34:03; Dark ; 55.5; 0; ; 0.00; 0;occ; 111; 0;11447
22;-1583.3; 08-MAY-2004 19:35:23; Dark ; 42.5; 0; ; 0.00; 0;occ; 85; 0;11447
23;-1171.1; 08-MAY-2004 19:42:15; Dark ; 38.5; 0; ; 0.00; 0;occ; 77; 0;11447
24; -945.1; 08-MAY-2004 19:46:01; Dark ; 37.5; 0; ; 0.00; 0;occ; 75; 0;11447
25; -475.4; 08-MAY-2004 19:53:51; Dark ; 34.5; 0; ; 0.00; 0;occ; 69; 0;11447
26; -176.8; 08-MAY-2004 19:58:50; Dark ; 33.0; 0; ; 0.00; 0;occ; 66; 0;11447
27; 257.0; 08-MAY-2004 20:06:03; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11448
28; 614.7; 08-MAY-2004 20:12:01; Dark ; 50.5; 43; Alp TrA ; 1.91; 4250;occ; 101; 0;11448
29; 709.4; 08-MAY-2004 20:13:36; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11448
30; 859.0; 08-MAY-2004 20:16:05; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;11448
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040508_201605_000061902026_00372_11448_0601.N1
1;-5176.9; 08-MAY-2004 20:16:05; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;11448
2;-5083.7; 08-MAY-2004 20:17:39; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;11448
3;-4923.2; 08-MAY-2004 20:20:19; Dark ; 58.0; 75; 26Eps Sco ; 2.29; 4250;occ; 116; 0;11448
4;-4721.1; 08-MAY-2004 20:23:41; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;11448
5;-4605.2; 08-MAY-2004 20:25:37; Dark ; 59.5; 80; 7Del Sco ; 2.32; 30000;occ; 119; 0;11448
6;-4471.1; 08-MAY-2004 20:27:51; Bright; 77.0; 86; 35Eta Oph ; 2.43; 10200;occ; 154; 0;11448
7;-4312.6; 08-MAY-2004 20:30:30; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;11448
8;-4118.6; 08-MAY-2004 20:33:44; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11448
9;-3928.3; 08-MAY-2004 20:36:54; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;11448
10;-3815.6; 08-MAY-2004 20:38:47; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11448
11;-3630.5; 08-MAY-2004 20:41:52; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11448
12;-3472.1; 08-MAY-2004 20:44:30; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11448
13;-3286.5; 08-MAY-2004 20:47:36; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11448
14;-3197.3; 08-MAY-2004 20:49:05; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11448
15;-3082.0; 08-MAY-2004 20:51:00; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11448
16;-3009.8; 08-MAY-2004 20:52:13; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11448
17;-2895.4; 08-MAY-2004 20:54:07; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11448
18;-2783.1; 08-MAY-2004 20:55:59; Bright; 53.5; 130; 23Bet Dra ; 2.80; 5800;occ; 107; 0;11448
19;-2591.7; 08-MAY-2004 20:59:11; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11448
20;-2248.7; 08-MAY-2004 21:04:54; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11448
21;-2103.4; 08-MAY-2004 21:07:19; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;11448
22;-2029.0; 08-MAY-2004 21:08:33; Bright; 50.0; 68; 18Alp Cas ; 2.22; 4500;occ; 100; 0;11448
23;-1833.0; 08-MAY-2004 21:11:49; Bright; 92.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 185; 0;11448
24;-1556.9; 08-MAY-2004 21:16:25; Dark ; 104.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 208; 0;11448
25;-1221.0; 08-MAY-2004 21:22:01; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;11448
26; -776.2; 08-MAY-2004 21:29:26; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11448
27; -428.6; 08-MAY-2004 21:35:14; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11448
28; -320.9; 08-MAY-2004 21:37:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11448
29; -154.4; 08-MAY-2004 21:39:48; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;11448
30; -77.7; 08-MAY-2004 21:41:05; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;11448
31; 53.8; 08-MAY-2004 21:43:16; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;11449
32; 257.7; 08-MAY-2004 21:46:40; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11449
33; 614.9; 08-MAY-2004 21:52:37; Dark ; 50.5; 43; Alp TrA ; 1.91; 4250;occ; 101; 0;11449
34; 709.6; 08-MAY-2004 21:54:12; Dark ; 40.0; 145; Gam TrA ; 2.87; 10600;occ; 80; 0;11449
35; 858.6; 08-MAY-2004 21:56:41; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;11449
36; 953.1; 08-MAY-2004 21:58:15; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;11449
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040509_063127_000062362026_00378_11454_0602.N1
1;-4471.0; 09-MAY-2004 06:31:27; Bright; 74.5; 86; 35Eta Oph ; 2.43; 10200;occ; 149; 0;11454
2;-4312.3; 09-MAY-2004 06:34:06; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;11454
3;-4117.1; 09-MAY-2004 06:37:21; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11454
4;-3927.8; 09-MAY-2004 06:40:30; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11454
5;-3815.7; 09-MAY-2004 06:42:22; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11454
6;-3632.6; 09-MAY-2004 06:45:25; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11454
7;-3471.8; 09-MAY-2004 06:48:06; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11454
8;-3287.2; 09-MAY-2004 06:51:11; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11454
9;-3197.5; 09-MAY-2004 06:52:41; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11454
10;-3079.5; 09-MAY-2004 06:54:39; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11454
11;-3008.2; 09-MAY-2004 06:55:50; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11454
12;-2898.8; 09-MAY-2004 06:57:39; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;11454
13;-2789.0; 09-MAY-2004 06:59:29; Bright; 54.0; 130; 23Bet Dra ; 2.80; 5800;occ; 108; 0;11454
14;-2592.3; 09-MAY-2004 07:02:46; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11454
15;-2250.5; 09-MAY-2004 07:08:28; Bright; 49.5; 89; 5Alp Cep ; 2.45; 8000;occ; 99; 0;11454
16;-2104.2; 09-MAY-2004 07:10:54; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11454
17;-2029.3; 09-MAY-2004 07:12:09; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11454
18;-1836.6; 09-MAY-2004 07:15:21; Bright; 89.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 179; 0;11454
19;-1556.0; 09-MAY-2004 07:20:02; Dark ; 107.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 214; 0;11454

```

```

20;-1218.5; 09-MAY-2004 07:25:40; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;11454
21; -774.3; 09-MAY-2004 07:33:04; Dark ; 41.5; 52; 16Bet Cet ; 2.04; 4500;occ; 83; 0;11454
22; -474.5; 09-MAY-2004 07:38:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11454
23; -365.5; 09-MAY-2004 07:39:53; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;11454
24; -151.4; 09-MAY-2004 07:43:27; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11454
25; -73.7; 09-MAY-2004 07:44:44; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;11454
26; 56.3; 09-MAY-2004 07:46:54; Dark ; 48.5; 148; Alp Tuc ; 2.88; 4100;occ; 97; 0;11455
27; 261.8; 09-MAY-2004 07:50:20; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11455
28; 617.5; 09-MAY-2004 07:56:16; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;11455
29; 711.9; 09-MAY-2004 07:57:50; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11455
30; 860.9; 09-MAY-2004 08:00:19; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;11455
31; 958.1; 09-MAY-2004 08:01:56; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;11455
32; 1110.4; 09-MAY-2004 08:04:29; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;11455
33; 1317.4; 09-MAY-2004 08:07:55; Dark ; 67.0; 16; 21Alp Sco ; 1.02; 3000;occ; 134; 0;11455
34; 1432.4; 09-MAY-2004 08:09:51; Dark ; 66.0; 80; 7Del Sco ; 2.32; 30000;occ; 132; 0;11455
35; 1565.0; 09-MAY-2004 08:12:03; Bright; 71.5; 86; 35Eta Oph ; 2.43; 10200;occ; 143; 0;11455
36; 1723.9; 09-MAY-2004 08:14:42; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11455
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040509_095518_000059482026_00380_11456_0604.N1
1;-4312.2; 09-MAY-2004 09:55:18; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;11456
2;-4116.8; 09-MAY-2004 09:58:33; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11456
3;-3927.4; 09-MAY-2004 10:01:43; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11456
4;-3815.8; 09-MAY-2004 10:03:34; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11456
5;-3633.1; 09-MAY-2004 10:06:37; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11456
6;-3471.3; 09-MAY-2004 10:09:19; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11456
7;-3287.4; 09-MAY-2004 10:12:22; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11456
8;-3197.5; 09-MAY-2004 10:13:52; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11456
9;-3079.0; 09-MAY-2004 10:15:51; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11456
10;-3007.0; 09-MAY-2004 10:17:03; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11456
11;-2900.1; 09-MAY-2004 10:18:50; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11456
12;-2791.5; 09-MAY-2004 10:20:38; Bright; 51.5; 130; 23Bet Dra ; 2.80; 5800;occ; 103; 0;11456
13;-2592.3; 09-MAY-2004 10:23:58; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11456
14;-2251.4; 09-MAY-2004 10:29:39; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11456
15;-2104.1; 09-MAY-2004 10:32:06; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11456
16;-2028.5; 09-MAY-2004 10:33:21; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11456
17;-1837.6; 09-MAY-2004 10:36:32; Bright; 91.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 183; 0;11456
18;-1555.9; 09-MAY-2004 10:41:14; Dark ; 107.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 215; 0;11456
19;-1217.6; 09-MAY-2004 10:46:52; Dark ; 50.0; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;11456
20; -776.2; 09-MAY-2004 10:54:14; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;11456
21; -424.0; 09-MAY-2004 11:00:06; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11456
22; -308.4; 09-MAY-2004 11:02:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11456
23; -151.0; 09-MAY-2004 11:04:39; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11456
24; -72.3; 09-MAY-2004 11:05:58; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11456
25; 56.5; 09-MAY-2004 11:08:06; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;11457
26; 262.5; 09-MAY-2004 11:11:32; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11457
27; 615.7; 09-MAY-2004 11:17:26; Dark ; 46.5; 43; Alp TrA ; 1.91; 4250;occ; 93; 0;11457
28; 711.7; 09-MAY-2004 11:19:02; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11457
29; 860.9; 09-MAY-2004 11:21:31; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;11457
30; 959.2; 09-MAY-2004 11:23:09; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;11457
31; 1110.2; 09-MAY-2004 11:25:40; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;11457
32; 1317.5; 09-MAY-2004 11:29:07; Dark ; 67.5; 16; 21Alp Sco ; 1.02; 3000;occ; 135; 0;11457
33; 1432.2; 09-MAY-2004 11:31:02; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;11457
34; 1565.4; 09-MAY-2004 11:33:15; Bright; 71.5; 86; 35Eta Oph ; 2.43; 10200;occ; 143; 0;11457
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040509_113352_000059312026_00381_11457_0605.N1
1;-4433.5; 09-MAY-2004 11:33:52; Bright; 72.0; 86; 35Eta Oph ; 2.43; 10200;occ; 144; 74;11457
2;-4315.4; 09-MAY-2004 11:35:50; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;11457
3;-4116.0; 09-MAY-2004 11:39:10; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11457
4;-3927.3; 09-MAY-2004 11:42:18; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11457
5;-3816.2; 09-MAY-2004 11:44:10; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11457
6;-3633.6; 09-MAY-2004 11:47:12; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11457
7;-3472.0; 09-MAY-2004 11:49:54; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11457
8;-3288.0; 09-MAY-2004 11:52:58; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11457
9;-3198.2; 09-MAY-2004 11:54:28; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11457
10;-3078.8; 09-MAY-2004 11:56:27; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11457
11;-3007.0; 09-MAY-2004 11:57:39; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;11457
12;-2900.4; 09-MAY-2004 11:59:25; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11457
13;-2592.9; 09-MAY-2004 12:04:33; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11457
14;-2251.4; 09-MAY-2004 12:10:14; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11457
15;-2104.0; 09-MAY-2004 12:12:42; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11457

```

```

16;-2029.0; 09-MAY-2004 12:13:57; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11457
17;-1838.1; 09-MAY-2004 12:17:08; Bright; 87.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 175; 0;11457
18;-1555.6; 09-MAY-2004 12:21:50; Dark ; 106.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 212; 0;11457
19;-1217.2; 09-MAY-2004 12:27:29; Dark ; 51.5; 90; 54Alp Peg ; 2.49; 11000;occ; 103; 0;11457
20; -776.0; 09-MAY-2004 12:34:50; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11457
21; -425.0; 09-MAY-2004 12:40:41; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;11457
22; -306.8; 09-MAY-2004 12:42:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11457
23; -150.4; 09-MAY-2004 12:45:15; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11457
24; -71.7; 09-MAY-2004 12:46:34; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11457
25; 57.0; 09-MAY-2004 12:48:43; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11458
26; 263.2; 09-MAY-2004 12:52:09; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11458
27; 616.1; 09-MAY-2004 12:58:02; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11458
28; 709.7; 09-MAY-2004 12:59:35; Dark ; 40.5; 145; Gam TrA ; 2.87; 10600;occ; 81; 0;11458
29; 861.5; 09-MAY-2004 13:02:07; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11458
30; 960.0; 09-MAY-2004 13:03:46; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;11458
31; 1109.9; 09-MAY-2004 13:06:16; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;11458
32; 1318.9; 09-MAY-2004 13:09:45; Dark ; 65.5; 16; 21Alp Sco ; 1.02; 3000;occ; 131; 0;11458
33; 1432.8; 09-MAY-2004 13:11:39; Dark ; 65.5; 80; 7Del Sco ; 2.32; 30000;occ; 131; 0;11458
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040509_131244_000059232026_00382_11458_0606.N1
1;-4537.7; 09-MAY-2004 13:12:44; Dark ; 0.0; 80; 7Del Sco ; 2.32; 30000;occ; 0; 131;11458
2;-4470.2; 09-MAY-2004 13:13:52; Bright; 73.5; 86; 35Eta Oph ; 2.43; 10200;occ; 147; 0;11458
3;-4313.4; 09-MAY-2004 13:16:28; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;11458
4;-4116.1; 09-MAY-2004 13:19:46; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11458
5;-3927.6; 09-MAY-2004 13:22:54; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11458
6;-3816.2; 09-MAY-2004 13:24:45; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11458
7;-3633.8; 09-MAY-2004 13:27:48; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11458
8;-3471.9; 09-MAY-2004 13:30:30; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11458
9;-3287.5; 09-MAY-2004 13:33:34; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11458
10;-3198.2; 09-MAY-2004 13:35:03; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11458
11;-3079.0; 09-MAY-2004 13:37:03; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11458
12;-3007.0; 09-MAY-2004 13:38:15; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11458
13;-2901.1; 09-MAY-2004 13:40:01; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11458
14;-2793.5; 09-MAY-2004 13:41:48; Bright; 50.5; 130; 23Bet Dra ; 2.80; 5800;occ; 101; 0;11458
15;-2592.8; 09-MAY-2004 13:45:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11458
16;-2252.1; 09-MAY-2004 13:50:50; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11458
17;-2105.7; 09-MAY-2004 13:53:16; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;11458
18;-2029.0; 09-MAY-2004 13:54:33; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11458
19;-1839.3; 09-MAY-2004 13:57:42; Bright; 88.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 176; 0;11458
20;-1555.8; 09-MAY-2004 14:02:26; Dark ; 113.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 226; 0;11458
21;-1216.2; 09-MAY-2004 14:08:06; Dark ; 50.0; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;11458
22; -774.1; 09-MAY-2004 14:15:28; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11458
23; -422.6; 09-MAY-2004 14:21:19; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;11458
24; -305.2; 09-MAY-2004 14:23:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11458
25; -149.2; 09-MAY-2004 14:25:53; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;11458
26; -71.0; 09-MAY-2004 14:27:11; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11458
27; 58.0; 09-MAY-2004 14:29:20; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11459
28; 264.5; 09-MAY-2004 14:32:46; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11459
29; 618.2; 09-MAY-2004 14:38:40; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11459
30; 711.7; 09-MAY-2004 14:40:13; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11459
31; 861.4; 09-MAY-2004 14:42:43; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;11459
32; 960.8; 09-MAY-2004 14:44:23; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;11459
33; 1110.3; 09-MAY-2004 14:46:52; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;11459
34; 1318.9; 09-MAY-2004 14:50:21; Dark ; 67.0; 16; 21Alp Sco ; 1.02; 3000;occ; 134; 0;11459
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040509_145101_000056982026_00383_11459_0607.N1
1;-4676.6; 09-MAY-2004 14:51:01; Dark ; 67.5; 16; 21Alp Sco ; 1.02; 3000;occ; 135; 81;11459
2;-4602.6; 09-MAY-2004 14:52:15; Dark ; 51.5; 80; 7Del Sco ; 2.32; 30000;occ; 103; 0;11459
3;-4470.3; 09-MAY-2004 14:54:27; Bright; 75.0; 86; 35Eta Oph ; 2.43; 10200;occ; 150; 0;11459
4;-4312.8; 09-MAY-2004 14:57:05; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;11459
5;-4115.9; 09-MAY-2004 15:00:22; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11459
6;-3927.0; 09-MAY-2004 15:03:31; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11459
7;-3815.8; 09-MAY-2004 15:05:22; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11459
8;-3633.7; 09-MAY-2004 15:08:24; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11459
9;-3470.9; 09-MAY-2004 15:11:07; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11459
10;-3287.4; 09-MAY-2004 15:14:10; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11459
11;-3197.3; 09-MAY-2004 15:15:40; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11459
12;-3077.9; 09-MAY-2004 15:17:40; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11459
13;-3006.3; 09-MAY-2004 15:18:51; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11459
14;-2902.0; 09-MAY-2004 15:20:36; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11459

```



```

15;-2795.2; 09-MAY-2004 15:22:23; Bright; 54.5; 130; 23Bet Dra ; 2.80; 5800;occ; 109; 0;11459
16;-2591.7; 09-MAY-2004 15:25:46; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11459
17;-2252.5; 09-MAY-2004 15:31:25; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11459
18;-2103.2; 09-MAY-2004 15:33:55; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11459
19;-2028.1; 09-MAY-2004 15:35:10; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11459
20;-1839.8; 09-MAY-2004 15:38:18; Bright; 91.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 183; 0;11459
21;-1556.1; 09-MAY-2004 15:43:02; Dark ; 110.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 221; 0;11459
22;-1216.1; 09-MAY-2004 15:48:42; Dark ; 49.0; 90; 54Alp Peg ; 2.49; 11000;occ; 98; 0;11459
23; -772.8; 09-MAY-2004 15:56:05; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11459
24; -420.9; 09-MAY-2004 16:01:57; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11459
25; -303.7; 09-MAY-2004 16:03:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11459
26; -148.0; 09-MAY-2004 16:06:30; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;11459
27; -69.6; 09-MAY-2004 16:07:48; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11459
28; 58.8; 09-MAY-2004 16:09:57; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;11460
29; 265.6; 09-MAY-2004 16:13:23; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11460
30; 619.2; 09-MAY-2004 16:19:17; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11460
31; 712.0; 09-MAY-2004 16:20:50; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11460
32; 862.0; 09-MAY-2004 16:23:20; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11460
33; 961.6; 09-MAY-2004 16:24:59; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;11460
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040509_162538_000060582026_00384_11460_0608.N1
1;-5035.4; 09-MAY-2004 16:25:38; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 78;11460
2;-4910.4; 09-MAY-2004 16:27:43; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;11460
3;-4716.4; 09-MAY-2004 16:30:57; Dark ; 67.0; 16; 21Alp Sco ; 1.02; 3000;occ; 134; 0;11460
4;-4603.1; 09-MAY-2004 16:32:51; Dark ; 66.0; 80; 7Del Sco ; 2.32; 30000;occ; 132; 0;11460
5;-4470.3; 09-MAY-2004 16:35:03; Bright; 75.0; 86; 35Eta Oph ; 2.43; 10200;occ; 150; 0;11460
6;-4312.9; 09-MAY-2004 16:37:41; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;11460
7;-4115.4; 09-MAY-2004 16:40:58; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11460
8;-3927.2; 09-MAY-2004 16:44:07; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11460
9;-3816.5; 09-MAY-2004 16:45:57; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11460
10;-3634.5; 09-MAY-2004 16:48:59; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11460
11;-3470.9; 09-MAY-2004 16:51:43; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11460
12;-3287.6; 09-MAY-2004 16:54:46; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11460
13;-3197.7; 09-MAY-2004 16:56:16; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11460
14;-3077.2; 09-MAY-2004 16:58:17; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;11460
15;-2902.0; 09-MAY-2004 17:01:12; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11460
16;-2795.3; 09-MAY-2004 17:02:58; Bright; 56.0; 130; 23Bet Dra ; 2.80; 5800;occ; 112; 0;11460
17;-2592.3; 09-MAY-2004 17:06:21; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11460
18;-2253.3; 09-MAY-2004 17:12:00; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11460
19;-2103.9; 09-MAY-2004 17:14:30; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;11460
20;-2028.4; 09-MAY-2004 17:15:45; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11460
21;-1840.1; 09-MAY-2004 17:18:54; Bright; 92.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 185; 0;11460
22;-1555.6; 09-MAY-2004 17:23:38; Dark ; 102.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 205; 0;11460
23;-1296.9; 09-MAY-2004 17:27:57; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;11460
24;-1215.4; 09-MAY-2004 17:29:18; Dark ; 51.5; 90; 54Alp Peg ; 2.49; 11000;occ; 103; 0;11460
25; -772.9; 09-MAY-2004 17:36:41; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11460
26; -473.9; 09-MAY-2004 17:41:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11460
27; -364.2; 09-MAY-2004 17:43:30; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11460
28; -147.5; 09-MAY-2004 17:47:06; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11460
29; -69.3; 09-MAY-2004 17:48:24; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11460
30; 59.4; 09-MAY-2004 17:50:33; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11461
31; 266.5; 09-MAY-2004 17:54:00; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11461
32; 619.8; 09-MAY-2004 17:59:54; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11461
33; 713.2; 09-MAY-2004 18:01:27; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11461
34; 862.4; 09-MAY-2004 18:03:56; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;11461
35; 962.7; 09-MAY-2004 18:05:36; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;11461
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040509_012726_000060892026_00375_11451_0139.N1
1;-4604.4; 09-MAY-2004 01:27:26; Dark ; 58.5; 80; 7Del Sco ; 2.32; 30000;occ; 117; 0;11451
2;-4471.3; 09-MAY-2004 01:29:39; Bright; 73.5; 86; 35Eta Oph ; 2.43; 10200;occ; 147; 0;11451
3;-4312.5; 09-MAY-2004 01:32:18; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;11451
4;-4117.6; 09-MAY-2004 01:35:32; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11451
5;-3928.8; 09-MAY-2004 01:38:41; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11451
6;-3816.0; 09-MAY-2004 01:40:34; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11451
7;-3632.0; 09-MAY-2004 01:43:38; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11451
8;-3472.8; 09-MAY-2004 01:46:17; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11451
9;-3286.9; 09-MAY-2004 01:49:23; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11451
10;-3197.9; 09-MAY-2004 01:50:52; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11451
11;-3080.4; 09-MAY-2004 01:52:50; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11451
12;-3008.8; 09-MAY-2004 01:54:01; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11451

```

```

13;-2897.1; 09-MAY-2004 01:55:53; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11451
14;-2786.0; 09-MAY-2004 01:57:44; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;11451
15;-2592.3; 09-MAY-2004 02:00:58; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11451
16;-2249.9; 09-MAY-2004 02:06:40; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11451
17;-2104.1; 09-MAY-2004 02:09:06; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;11451
18;-2028.8; 09-MAY-2004 02:10:21; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11451
19;-1834.8; 09-MAY-2004 02:13:35; Bright; 92.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 184; 0;11451
20;-1556.0; 09-MAY-2004 02:18:14; Dark ; 107.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 215; 0;11451
21;-1219.0; 09-MAY-2004 02:23:51; Dark ; 49.0; 90; 54Alp Peg ; 2.49; 11000;occ; 98; 0;11451
22; -775.6; 09-MAY-2004 02:31:14; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11451
23; -474.9; 09-MAY-2004 02:36:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11451
24; -366.2; 09-MAY-2004 02:38:04; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;11451
25; -153.7; 09-MAY-2004 02:41:36; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11451
26; -75.4; 09-MAY-2004 02:42:55; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11451
27; 257.3; 09-MAY-2004 02:48:27; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11452
28; 616.0; 09-MAY-2004 02:54:26; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11452
29; 708.5; 09-MAY-2004 02:55:58; Dark ; 41.0; 145; Gam TrA ; 2.87; 10600;occ; 82; 0;11452
30; 857.5; 09-MAY-2004 02:58:28; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11452
31; 955.5; 09-MAY-2004 03:00:05; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;11452
32; 1069.9; 09-MAY-2004 03:02:00; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;11452
33; 1161.2; 09-MAY-2004 03:03:31; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11452
34; 1316.3; 09-MAY-2004 03:06:06; Dark ; 66.0; 16; 21Alp Sco ; 1.02; 3000;occ; 132; 0;11452
35; 1431.5; 09-MAY-2004 03:08:01; Dark ; 54.5; 80; 7Del Sco ; 2.32; 30000;occ; 109; 0;11452
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040509_030818_000060722026_00376_11452_0140.N1
1;-4588.1; 09-MAY-2004 03:08:18; Dark ; 64.0; 80; 7Del Sco ; 2.32; 30000;occ; 128; 33;11452
2;-4470.7; 09-MAY-2004 03:10:15; Bright; 76.5; 86; 35Eta Oph ; 2.43; 10200;occ; 153; 0;11452
3;-4312.6; 09-MAY-2004 03:12:53; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;11452
4;-4117.5; 09-MAY-2004 03:16:09; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11452
5;-3930.6; 09-MAY-2004 03:19:15; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11452
6;-3816.5; 09-MAY-2004 03:21:10; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11452
7;-3632.4; 09-MAY-2004 03:24:14; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11452
8;-3472.8; 09-MAY-2004 03:26:53; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11452
9;-3287.5; 09-MAY-2004 03:29:59; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11452
10;-3200.0; 09-MAY-2004 03:31:26; Bright; 40.5; 55; 79Zet UMa ; 2.06; 10200;occ; 81; 0;11452
11;-3079.7; 09-MAY-2004 03:33:26; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11452
12;-3008.3; 09-MAY-2004 03:34:38; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11452
13;-2898.0; 09-MAY-2004 03:36:28; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11452
14;-2787.4; 09-MAY-2004 03:38:19; Bright; 56.0; 130; 23Bet Dra ; 2.80; 5800;occ; 112; 0;11452
15;-2592.9; 09-MAY-2004 03:41:33; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11452
16;-2250.2; 09-MAY-2004 03:47:16; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11452
17;-2106.0; 09-MAY-2004 03:49:40; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11452
18;-2029.3; 09-MAY-2004 03:50:57; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11452
19;-1835.4; 09-MAY-2004 03:54:11; Bright; 84.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 169; 0;11452
20;-1555.9; 09-MAY-2004 03:58:50; Dark ; 103.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 207; 0;11452
21;-1219.0; 09-MAY-2004 04:04:27; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;11452
22; -774.7; 09-MAY-2004 04:11:51; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11452
23; -474.8; 09-MAY-2004 04:16:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11452
24; -366.1; 09-MAY-2004 04:18:40; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11452
25; -152.5; 09-MAY-2004 04:22:14; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;11452
26; -74.7; 09-MAY-2004 04:23:31; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11452
27; 258.0; 09-MAY-2004 04:29:04; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11453
28; 614.5; 09-MAY-2004 04:35:01; Dark ; 50.5; 43; Alp TrA ; 1.91; 4250;occ; 101; 0;11453
29; 710.4; 09-MAY-2004 04:36:36; Dark ; 40.5; 145; Gam TrA ; 2.87; 10600;occ; 81; 0;11453
30; 860.0; 09-MAY-2004 04:39:06; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11453
31; 956.6; 09-MAY-2004 04:40:43; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;11453
32; 1068.4; 09-MAY-2004 04:42:34; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11453
33; 1162.1; 09-MAY-2004 04:44:08; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11453
34; 1317.0; 09-MAY-2004 04:46:43; Dark ; 69.0; 16; 21Alp Sco ; 1.02; 3000;occ; 138; 0;11453
35; 1431.6; 09-MAY-2004 04:48:38; Dark ; 53.5; 80; 7Del Sco ; 2.32; 30000;occ; 107; 0;11453
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040509_045051_000060452026_00377_11453_0141.N1
1;-4471.3; 09-MAY-2004 04:50:51; Bright; 75.0; 86; 35Eta Oph ; 2.43; 10200;occ; 150; 0;11453
2;-4312.5; 09-MAY-2004 04:53:30; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;11453
3;-4117.7; 09-MAY-2004 04:56:44; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11453
4;-3928.6; 09-MAY-2004 04:59:53; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11453
5;-3815.9; 09-MAY-2004 05:01:46; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11453
6;-3632.4; 09-MAY-2004 05:04:50; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;11453
7;-3472.6; 09-MAY-2004 05:07:30; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11453
8;-3287.6; 09-MAY-2004 05:10:35; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11453

```

```

9;-3198.2; 09-MAY-2004 05:12:04; Bright; 39.0; 55; 79Zet UMA ; 2.06; 10200;occ; 78; 0;11453
10;-3080.4; 09-MAY-2004 05:14:02; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;11453
11;-3008.5; 09-MAY-2004 05:15:14; Bright; 38.5; 36; 50Alp UMA ; 1.80; 6300;occ; 77; 0;11453
12;-2898.4; 09-MAY-2004 05:17:04; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;11453
13;-2788.5; 09-MAY-2004 05:18:54; Bright; 54.0; 130; 23Bet Dra ; 2.80; 5800;occ; 108; 0;11453
14;-2592.3; 09-MAY-2004 05:22:10; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11453
15;-2250.3; 09-MAY-2004 05:27:52; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11453
16;-2106.0; 09-MAY-2004 05:30:16; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;11453
17;-2029.3; 09-MAY-2004 05:31:33; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11453
18;-1836.0; 09-MAY-2004 05:34:46; Bright; 89.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 179; 0;11453
19;-1556.1; 09-MAY-2004 05:39:26; Dark ; 110.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 220; 0;11453
20;-1218.6; 09-MAY-2004 05:45:03; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;11453
21; -774.5; 09-MAY-2004 05:52:28; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11453
22; -474.7; 09-MAY-2004 05:57:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11453
23; -367.5; 09-MAY-2004 05:59:15; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11453
24; -152.0; 09-MAY-2004 06:02:50; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11453
25; -73.9; 09-MAY-2004 06:04:08; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11453
26; 261.1; 09-MAY-2004 06:09:43; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11454
27; 616.6; 09-MAY-2004 06:15:39; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11454
28; 710.8; 09-MAY-2004 06:17:13; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11454
29; 860.3; 09-MAY-2004 06:19:42; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;11454
30; 957.4; 09-MAY-2004 06:21:19; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;11454
31; 1071.2; 09-MAY-2004 06:23:13; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;11454
32; 1162.9; 09-MAY-2004 06:24:45; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11454
33; 1317.0; 09-MAY-2004 06:27:19; Dark ; 68.0; 16; 21Alp Sco ; 1.02; 3000;occ; 136; 0;11454
34; 1431.9; 09-MAY-2004 06:29:14; Dark ; 64.0; 80; 7Del Sco ; 2.32; 30000;occ; 128; 0;11454
35; 1565.0; 09-MAY-2004 06:31:27; Bright; 9.5; 86; 35Eta Oph ; 2.43; 10200;occ; 19; 0;11454
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040509_180536_000059822026_00385_11461_0609.N1
1;-5073.3; 09-MAY-2004 18:05:36; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;11461
2;-4909.8; 09-MAY-2004 18:08:20; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;11461
3;-4716.0; 09-MAY-2004 18:11:34; Dark ; 71.0; 16; 21Alp Sco ; 1.02; 3000;occ; 142; 0;11461
4;-4602.8; 09-MAY-2004 18:13:27; Dark ; 65.0; 80; 7Del Sco ; 2.32; 30000;occ; 130; 0;11461
5;-4470.7; 09-MAY-2004 18:15:39; Bright; 75.0; 86; 35Eta Oph ; 2.43; 10200;occ; 150; 0;11461
6;-4312.5; 09-MAY-2004 18:18:17; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;11461
7;-4115.3; 09-MAY-2004 18:21:35; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11461
8;-3926.2; 09-MAY-2004 18:24:44; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11461
9;-3816.3; 09-MAY-2004 18:26:34; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11461
10;-3634.2; 09-MAY-2004 18:29:36; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11461
11;-3470.4; 09-MAY-2004 18:32:19; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11461
12;-3287.6; 09-MAY-2004 18:35:22; Bright; 39.0; 39; 85Eta UMA ; 1.85; 24000;occ; 78; 0;11461
13;-3197.4; 09-MAY-2004 18:36:52; Bright; 39.0; 55; 79Zet UMA ; 2.06; 10200;occ; 78; 0;11461
14;-3076.8; 09-MAY-2004 18:38:53; Bright; 38.5; 82; 48Bet UMA ; 2.37; 10600;occ; 77; 0;11461
15;-2902.8; 09-MAY-2004 18:41:47; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11461
16;-2796.6; 09-MAY-2004 18:43:33; Bright; 54.5; 130; 23Bet Dra ; 2.80; 5800;occ; 109; 0;11461
17;-2591.7; 09-MAY-2004 18:46:58; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11461
18;-2254.1; 09-MAY-2004 18:52:36; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11461
19;-2103.1; 09-MAY-2004 18:55:07; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;11461
20;-2027.8; 09-MAY-2004 18:56:22; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11461
21;-1841.7; 09-MAY-2004 18:59:28; Bright; 93.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 186; 0;11461
22;-1555.8; 09-MAY-2004 19:04:14; Dark ; 104.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 209; 0;11461
23;-1296.6; 09-MAY-2004 19:08:33; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;11461
24;-1215.2; 09-MAY-2004 19:09:55; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;11461
25; -772.1; 09-MAY-2004 19:17:18; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11461
26; -473.8; 09-MAY-2004 19:22:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11461
27; -363.0; 09-MAY-2004 19:24:07; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;11461
28; -146.8; 09-MAY-2004 19:27:43; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;11461
29; -68.2; 09-MAY-2004 19:29:02; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11461
30; 60.0; 09-MAY-2004 19:31:10; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;11462
31; 267.1; 09-MAY-2004 19:34:37; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11462
32; 620.1; 09-MAY-2004 19:40:30; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;11462
33; 713.4; 09-MAY-2004 19:42:03; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11462
34; 862.5; 09-MAY-2004 19:44:32; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;11462
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040509_194437_000061922026_00386_11462_0610.N1
1;-5168.9; 09-MAY-2004 19:44:37; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 9;11462
2;-5072.6; 09-MAY-2004 19:46:13; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;11462
3;-4909.2; 09-MAY-2004 19:48:57; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;11462
4;-4715.6; 09-MAY-2004 19:52:10; Dark ; 68.5; 16; 21Alp Sco ; 1.02; 3000;occ; 137; 0;11462
5;-4602.2; 09-MAY-2004 19:54:04; Dark ; 62.0; 80; 7Del Sco ; 2.32; 30000;occ; 124; 0;11462

```



```

6;-4470.9; 09-MAY-2004 19:56:15; Bright; 73.5; 86; 35Eta Oph ; 2.43; 10200;occ; 147; 0;11462
7;-4312.1; 09-MAY-2004 19:58:54; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11462
8;-4115.0; 09-MAY-2004 20:02:11; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11462
9;-3925.8; 09-MAY-2004 20:05:20; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11462
10;-3815.9; 09-MAY-2004 20:07:10; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11462
11;-3634.5; 09-MAY-2004 20:10:11; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11462
12;-3470.0; 09-MAY-2004 20:12:56; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11462
13;-3287.5; 09-MAY-2004 20:15:58; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11462
14;-3197.0; 09-MAY-2004 20:17:29; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11462
15;-3076.2; 09-MAY-2004 20:19:30; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11462
16;-2903.0; 09-MAY-2004 20:22:23; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;11462
17;-2798.3; 09-MAY-2004 20:24:07; Bright; 55.5; 130; 23Bet Dra ; 2.80; 5800;occ; 111; 0;11462
18;-2591.3; 09-MAY-2004 20:27:34; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11462
19;-2254.0; 09-MAY-2004 20:33:12; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11462
20;-2102.8; 09-MAY-2004 20:35:43; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11462
21;-2027.6; 09-MAY-2004 20:36:58; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;11462
22;-1841.7; 09-MAY-2004 20:40:04; Bright; 86.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 173; 0;11462
23;-1556.0; 09-MAY-2004 20:44:50; Dark ; 106.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 212; 0;11462
24;-1296.4; 09-MAY-2004 20:49:09; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;11462
25;-1215.6; 09-MAY-2004 20:50:30; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;11462
26; -771.9; 09-MAY-2004 20:57:54; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11462
27; -473.7; 09-MAY-2004 21:02:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11462
28; -362.8; 09-MAY-2004 21:04:43; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11462
29; -146.2; 09-MAY-2004 21:08:19; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11462
30; -67.5; 09-MAY-2004 21:09:38; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11462
31; 60.0; 09-MAY-2004 21:11:46; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;11463
32; 267.5; 09-MAY-2004 21:15:13; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11463
33; 620.0; 09-MAY-2004 21:21:06; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;11463
34; 713.2; 09-MAY-2004 21:22:39; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11463
35; 862.5; 09-MAY-2004 21:25:08; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11463
36; 963.7; 09-MAY-2004 21:26:49; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;11463
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040510_055950_000062362026_00392_11468_0611.N1
1;-4470.9; 10-MAY-2004 05:59:50; Bright; 74.0; 86; 35Eta Oph ; 2.43; 10200;occ; 148; 0;11468
2;-4312.2; 10-MAY-2004 06:02:29; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;11468
3;-4113.3; 10-MAY-2004 06:05:48; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11468
4;-3924.3; 10-MAY-2004 06:08:57; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;11468
5;-3815.9; 10-MAY-2004 06:10:45; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11468
6;-3636.1; 10-MAY-2004 06:13:45; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;11468
7;-3469.8; 10-MAY-2004 06:16:32; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11468
8;-3288.0; 10-MAY-2004 06:19:33; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11468
9;-3196.8; 10-MAY-2004 06:21:05; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11468
10;-3074.5; 10-MAY-2004 06:23:07; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11468
11;-2906.1; 10-MAY-2004 06:25:55; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11468
12;-2804.4; 10-MAY-2004 06:27:37; Bright; 54.5; 130; 23Bet Dra ; 2.80; 5800;occ; 109; 0;11468
13;-2591.4; 10-MAY-2004 06:31:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11468
14;-2256.2; 10-MAY-2004 06:36:45; Bright; 52.5; 89; 5Alp Cep ; 2.45; 8000;occ; 105; 0;11468
15;-2102.0; 10-MAY-2004 06:39:19; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;11468
16;-2027.5; 10-MAY-2004 06:40:34; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11468
17;-1845.7; 10-MAY-2004 06:43:36; Bright; 94.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 188; 0;11468
18;-1555.6; 10-MAY-2004 06:48:26; Dark ; 106.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 213; 0;11468
19;-1294.2; 10-MAY-2004 06:52:47; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;11468
20;-1212.5; 10-MAY-2004 06:54:09; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;11468
21; -770.4; 10-MAY-2004 07:01:31; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11468
22; -472.8; 10-MAY-2004 07:06:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11468
23; -361.4; 10-MAY-2004 07:08:20; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;11468
24; -142.6; 10-MAY-2004 07:11:59; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11468
25; -63.2; 10-MAY-2004 07:13:18; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11468
26; 62.8; 10-MAY-2004 07:15:24; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11469
27; 271.8; 10-MAY-2004 07:18:53; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11469
28; 622.4; 10-MAY-2004 07:24:44; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11469
29; 714.9; 10-MAY-2004 07:26:16; Dark ; 40.5; 145; Gam TrA ; 2.87; 10600;occ; 81; 0;11469
30; 864.1; 10-MAY-2004 07:28:45; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11469
31; 969.0; 10-MAY-2004 07:30:30; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;11469
32; 1113.5; 10-MAY-2004 07:32:55; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;11469
33; 1322.9; 10-MAY-2004 07:36:24; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;11469
34; 1435.7; 10-MAY-2004 07:38:17; Dark ; 61.0; 80; 7Del Sco ; 2.32; 30000;occ; 122; 0;11469
35; 1565.4; 10-MAY-2004 07:40:27; Bright; 73.5; 86; 35Eta Oph ; 2.43; 10200;occ; 147; 0;11469
36; 1723.9; 10-MAY-2004 07:43:05; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;11469

```

```

/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040510_074336_000060122026_00393_11469_0612.N1
 1;-4281.1; 10-MAY-2004 07:43:36; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 62;11469
 2;-4113.0; 10-MAY-2004 07:46:24; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11469
 3;-3923.9; 10-MAY-2004 07:49:33; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;11469
 4;-3815.9; 10-MAY-2004 07:51:21; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11469
 5;-3636.4; 10-MAY-2004 07:54:21; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11469
 6;-3469.3; 10-MAY-2004 07:57:08; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11469
 7;-3288.1; 10-MAY-2004 08:00:09; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11469
 8;-3196.9; 10-MAY-2004 08:01:40; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11469
 9;-3074.0; 10-MAY-2004 08:03:43; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;11469
10;-2906.7; 10-MAY-2004 08:06:31; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11469
11;-2804.8; 10-MAY-2004 08:08:13; Bright; 54.0; 130; 23Bet Dra ; 2.80; 5800;occ; 108; 0;11469
12;-2591.6; 10-MAY-2004 08:11:46; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11469
13;-2256.5; 10-MAY-2004 08:17:21; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11469
14;-2101.8; 10-MAY-2004 08:19:55; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11469
15;-2027.6; 10-MAY-2004 08:21:10; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11469
16;-1846.2; 10-MAY-2004 08:24:11; Bright; 92.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 184; 0;11469
17;-1555.5; 10-MAY-2004 08:29:02; Dark ; 114.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 228; 0;11469
18;-1294.4; 10-MAY-2004 08:33:23; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;11469
19;-1212.1; 10-MAY-2004 08:34:45; Dark ; 51.5; 90; 54Alp Peg ; 2.49; 11000;occ; 103; 0;11469
20; -770.4; 10-MAY-2004 08:42:07; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11469
21; -472.6; 10-MAY-2004 08:47:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11469
22; -361.5; 10-MAY-2004 08:48:56; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;11469
23; -142.2; 10-MAY-2004 08:52:35; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;11469
24; -62.6; 10-MAY-2004 08:53:55; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11469
25; 63.2; 10-MAY-2004 08:56:01; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;11470
26; 272.7; 10-MAY-2004 08:59:30; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11470
27; 622.7; 10-MAY-2004 09:05:20; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;11470
28; 717.4; 10-MAY-2004 09:06:55; Dark ; 49.0; 141; Bet Ara ; 2.84; 4600;occ; 98; 0;11470
29; 864.5; 10-MAY-2004 09:09:22; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11470
30; 1075.6; 10-MAY-2004 09:12:53; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;11470
31; 1166.9; 10-MAY-2004 09:14:24; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11470
32; 1323.8; 10-MAY-2004 09:17:01; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11470
33; 1435.9; 10-MAY-2004 09:18:53; Dark ; 60.5; 80; 7Del Sco ; 2.32; 30000;occ; 121; 0;11470
34; 1565.1; 10-MAY-2004 09:21:02; Bright; 71.0; 86; 35Eta Oph ; 2.43; 10200;occ; 142; 0;11470
35; 1724.3; 10-MAY-2004 09:23:42; Bright; 7.5; 104; 27Bet Lib ; 2.61; 13100;occ; 15; 0;11470
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040510_092342_000059462026_00394_11470_0613.N1
 1;-4311.6; 10-MAY-2004 09:23:42; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11470
 2;-4112.9; 10-MAY-2004 09:27:00; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11470
 3;-3923.8; 10-MAY-2004 09:30:09; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11470
 4;-3816.0; 10-MAY-2004 09:31:57; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11470
 5;-3636.8; 10-MAY-2004 09:34:56; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11470
 6;-3288.2; 10-MAY-2004 09:40:45; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11470
 7;-3196.9; 10-MAY-2004 09:42:16; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11470
 8;-3073.3; 10-MAY-2004 09:44:20; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11470
 9;-2907.2; 10-MAY-2004 09:47:06; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11470
10;-2806.3; 10-MAY-2004 09:48:47; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;11470
11;-2591.8; 10-MAY-2004 09:52:21; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11470
12;-2256.8; 10-MAY-2004 09:57:56; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11470
13;-2102.2; 10-MAY-2004 10:00:31; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11470
14;-2028.0; 10-MAY-2004 10:01:45; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11470
15;-1846.7; 10-MAY-2004 10:04:47; Bright; 89.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 179; 0;11470
16;-1555.4; 10-MAY-2004 10:09:38; Dark ; 111.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 222; 0;11470
17;-1294.2; 10-MAY-2004 10:13:59; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11470
18;-1211.6; 10-MAY-2004 10:15:22; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;11470
19; -849.7; 10-MAY-2004 10:21:24; Dark ; 91.0; 61; 8Eps Peg ; 2.10; 3900;occ; 182; 0;11470
20; -413.2; 10-MAY-2004 10:28:40; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;11470
21; -286.0; 10-MAY-2004 10:30:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11470
22; -141.6; 10-MAY-2004 10:33:12; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11470
23; -62.1; 10-MAY-2004 10:34:31; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11470
24; 63.7; 10-MAY-2004 10:36:37; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11471
25; 273.2; 10-MAY-2004 10:40:06; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11471
26; 622.7; 10-MAY-2004 10:45:56; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11471
27; 717.6; 10-MAY-2004 10:47:31; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;11471
28; 864.2; 10-MAY-2004 10:49:57; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;11471
29; 1075.5; 10-MAY-2004 10:53:29; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;11471
30; 1166.4; 10-MAY-2004 10:55:00; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11471
31; 1323.7; 10-MAY-2004 10:57:37; Dark ; 67.0; 16; 21Alp Sco ; 1.02; 3000;occ; 134; 0;11471

```

```

32; 1435.9; 10-MAY-2004 10:59:29; Dark ; 65.0; 80; 7Del Sco ; 2.32; 30000;occ; 130; 0;11471
33; 1565.1; 10-MAY-2004 11:01:38; Bright; 70.5; 86; 35Eta Oph ; 2.43; 10200;occ; 141; 0;11471
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040510_110214_000060402026_00395_11471_0614.N1
1;-4435.2; 10-MAY-2004 11:02:14; Bright; 71.0; 86; 35Eta Oph ; 2.43; 10200;occ; 142; 71;11471
2;-4312.0; 10-MAY-2004 11:04:17; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;11471
3;-4113.2; 10-MAY-2004 11:07:36; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11471
4;-3924.0; 10-MAY-2004 11:10:45; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11471
5;-3816.5; 10-MAY-2004 11:12:33; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11471
6;-3637.2; 10-MAY-2004 11:15:32; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11471
7;-3470.2; 10-MAY-2004 11:18:19; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11471
8;-3289.2; 10-MAY-2004 11:21:20; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11471
9;-3197.7; 10-MAY-2004 11:22:51; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11471
10;-3072.9; 10-MAY-2004 11:24:56; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11471
11;-2908.1; 10-MAY-2004 11:27:41; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11471
12;-2806.3; 10-MAY-2004 11:29:23; Bright; 54.5; 130; 23Bet Dra ; 2.80; 5800;occ; 109; 0;11471
13;-2592.1; 10-MAY-2004 11:32:57; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11471
14;-2256.9; 10-MAY-2004 11:38:32; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11471
15;-2103.1; 10-MAY-2004 11:41:06; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11471
16;-2028.0; 10-MAY-2004 11:42:21; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;11471
17;-1846.8; 10-MAY-2004 11:45:22; Bright; 89.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 179; 0;11471
18;-1555.1; 10-MAY-2004 11:50:14; Dark ; 103.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 206; 0;11471
19;-1294.9; 10-MAY-2004 11:54:34; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11471
20;-1211.1; 10-MAY-2004 11:55:58; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;11471
21; -848.1; 10-MAY-2004 12:02:01; Dark ; 89.5; 61; 8Eps Peg ; 2.10; 3900;occ; 179; 0;11471
22; -413.1; 10-MAY-2004 12:09:16; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;11471
23; -284.3; 10-MAY-2004 12:11:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11471
24; -141.5; 10-MAY-2004 12:13:48; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;11471
25; -62.0; 10-MAY-2004 12:15:07; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11471
26; 63.1; 10-MAY-2004 12:17:12; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11472
27; 272.9; 10-MAY-2004 12:20:42; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11472
28; 620.6; 10-MAY-2004 12:26:30; Dark ; 52.5; 43; Alp TrA ; 1.91; 4250;occ; 105; 0;11472
29; 717.5; 10-MAY-2004 12:28:07; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;11472
30; 864.0; 10-MAY-2004 12:30:33; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;11472
31; 1075.1; 10-MAY-2004 12:34:04; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;11472
32; 1166.1; 10-MAY-2004 12:35:35; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11472
33; 1321.3; 10-MAY-2004 12:38:10; Dark ; 70.0; 16; 21Alp Sco ; 1.02; 3000;occ; 140; 0;11472
34; 1435.9; 10-MAY-2004 12:40:05; Dark ; 62.0; 80; 7Del Sco ; 2.32; 30000;occ; 124; 0;11472
35; 1565.3; 10-MAY-2004 12:42:14; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;11472
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040510_124220_000059222026_00396_11472_0615.N1
1;-4465.1; 10-MAY-2004 12:42:20; Bright; 70.0; 86; 35Eta Oph ; 2.43; 10200;occ; 140; 11;11472
2;-4313.2; 10-MAY-2004 12:44:52; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;11472
3;-4112.4; 10-MAY-2004 12:48:13; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11472
4;-3926.9; 10-MAY-2004 12:51:18; Bright; 41.0; 138; 47Eps Vir ; 2.83; 4700;occ; 82; 0;11472
5;-3816.7; 10-MAY-2004 12:53:08; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11472
6;-3638.3; 10-MAY-2004 12:56:07; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;11472
7;-3471.9; 10-MAY-2004 12:58:53; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;11472
8;-3289.2; 10-MAY-2004 13:01:56; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11472
9;-3198.4; 10-MAY-2004 13:03:27; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11472
10;-3072.4; 10-MAY-2004 13:05:33; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11472
11;-2908.3; 10-MAY-2004 13:08:17; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11472
12;-2807.3; 10-MAY-2004 13:09:58; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;11472
13;-2592.7; 10-MAY-2004 13:13:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11472
14;-2257.5; 10-MAY-2004 13:19:08; Bright; 64.0; 89; 5Alp Cep ; 2.45; 8000;occ; 128; 0;11472
15;-2104.9; 10-MAY-2004 13:21:40; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;11472
16;-2030.3; 10-MAY-2004 13:22:55; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11472
17;-1847.9; 10-MAY-2004 13:25:57; Bright; 94.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 189; 0;11472
18;-1554.9; 10-MAY-2004 13:30:50; Dark ; 116.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 232; 0;11472
19;-1294.7; 10-MAY-2004 13:35:10; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11472
20;-1210.4; 10-MAY-2004 13:36:35; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;11472
21; -846.4; 10-MAY-2004 13:42:39; Dark ; 87.5; 61; 8Eps Peg ; 2.10; 3900;occ; 175; 0;11472
22; -413.0; 10-MAY-2004 13:49:52; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11472
23; -282.6; 10-MAY-2004 13:52:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11472
24; -141.2; 10-MAY-2004 13:54:24; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;11472
25; -61.3; 10-MAY-2004 13:55:44; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11472
26; 64.2; 10-MAY-2004 13:57:49; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11473
27; 274.3; 10-MAY-2004 14:01:19; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11473
28; 622.8; 10-MAY-2004 14:07:08; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11473
29; 718.4; 10-MAY-2004 14:08:43; Dark ; 49.0; 141; Bet Ara ; 2.84; 4600;occ; 98; 0;11473

```



```

30; 864.7; 10-MAY-2004 14:11:10; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;11473
31; 1075.3; 10-MAY-2004 14:14:40; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;11473
32; 1166.4; 10-MAY-2004 14:16:11; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;11473
33; 1323.5; 10-MAY-2004 14:18:49; Dark ; 66.0; 16; 21Alp Sco ; 1.02; 3000;occ; 132; 0;11473
34; 1436.6; 10-MAY-2004 14:20:42; Dark ; 21.0; 80; 7Del Sco ; 2.32; 30000;occ; 42; 0;11473
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040510_142042_000058052026_00397_11473_0616.N1
1;-4599.4; 10-MAY-2004 14:20:42; Dark ; 65.0; 80; 7Del Sco ; 2.32; 30000;occ; 130; 0;11473
2;-4469.9; 10-MAY-2004 14:22:51; Bright; 73.0; 86; 35Eta Oph ; 2.43; 10200;occ; 146; 0;11473
3;-4313.3; 10-MAY-2004 14:25:28; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;11473
4;-4112.5; 10-MAY-2004 14:28:49; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11473
5;-3925.1; 10-MAY-2004 14:31:56; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11473
6;-3816.9; 10-MAY-2004 14:33:44; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11473
7;-3638.6; 10-MAY-2004 14:36:42; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11473
8;-3471.7; 10-MAY-2004 14:39:29; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11473
9;-3288.7; 10-MAY-2004 14:42:32; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11473
10;-3197.8; 10-MAY-2004 14:44:03; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11473
11;-3073.2; 10-MAY-2004 14:46:08; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;11473
12;-2908.8; 10-MAY-2004 14:48:52; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11473
13;-2808.4; 10-MAY-2004 14:50:33; Bright; 54.0; 130; 23Bet Dra ; 2.80; 5800;occ; 108; 0;11473
14;-2592.1; 10-MAY-2004 14:54:09; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11473
15;-2257.8; 10-MAY-2004 14:59:43; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11473
16;-2103.0; 10-MAY-2004 15:02:18; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11473
17;-2030.3; 10-MAY-2004 15:03:31; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11473
18;-1848.6; 10-MAY-2004 15:06:32; Bright; 87.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 175; 0;11473
19;-1555.3; 10-MAY-2004 15:11:26; Dark ; 121.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 242; 0;11473
20;-1294.4; 10-MAY-2004 15:15:47; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11473
21;-1210.3; 10-MAY-2004 15:17:11; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;11473
22;-845.1; 10-MAY-2004 15:23:16; Dark ; 95.5; 61; 8Eps Peg ; 2.10; 3900;occ; 191; 0;11473
23;-411.7; 10-MAY-2004 15:30:29; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;11473
24;-281.1; 10-MAY-2004 15:32:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11473
25;-140.3; 10-MAY-2004 15:35:01; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11473
26;-60.3; 10-MAY-2004 15:36:21; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11473
27; 64.9; 10-MAY-2004 15:38:26; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11474
28; 275.2; 10-MAY-2004 15:41:56; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11474
29; 623.7; 10-MAY-2004 15:47:45; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11474
30; 719.2; 10-MAY-2004 15:49:20; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;11474
31; 864.5; 10-MAY-2004 15:51:46; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;11474
32; 1076.4; 10-MAY-2004 15:55:17; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11474
33; 1167.2; 10-MAY-2004 15:56:48; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;11474
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040510_155925_000057372026_00398_11474_0617.N1
1;-4711.6; 10-MAY-2004 15:59:25; Dark ; 69.0; 16; 21Alp Sco ; 1.02; 3000;occ; 138; 0;11474
2;-4599.0; 10-MAY-2004 16:01:18; Dark ; 53.5; 80; 7Del Sco ; 2.32; 30000;occ; 107; 0;11474
3;-4470.3; 10-MAY-2004 16:03:27; Bright; 72.5; 86; 35Eta Oph ; 2.43; 10200;occ; 145; 0;11474
4;-4312.3; 10-MAY-2004 16:06:05; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;11474
5;-4112.5; 10-MAY-2004 16:09:25; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11474
6;-3924.3; 10-MAY-2004 16:12:33; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11474
7;-3816.3; 10-MAY-2004 16:14:21; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11474
8;-3638.8; 10-MAY-2004 16:17:18; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11474
9;-3469.2; 10-MAY-2004 16:20:08; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11474
10;-3288.8; 10-MAY-2004 16:23:08; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11474
11;-3197.9; 10-MAY-2004 16:24:39; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11474
12;-3072.2; 10-MAY-2004 16:26:45; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11474
13;-2909.4; 10-MAY-2004 16:29:28; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11474
14;-2809.9; 10-MAY-2004 16:31:07; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;11474
15;-2591.9; 10-MAY-2004 16:34:45; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11474
16;-2258.3; 10-MAY-2004 16:40:19; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11474
17;-2102.3; 10-MAY-2004 16:42:55; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11474
18;-2027.8; 10-MAY-2004 16:44:09; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11474
19;-1849.4; 10-MAY-2004 16:47:08; Bright; 97.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 194; 0;11474
20;-1555.3; 10-MAY-2004 16:52:02; Dark ; 113.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 227; 0;11474
21;-1293.6; 10-MAY-2004 16:56:23; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;11474
22;-1209.9; 10-MAY-2004 16:57:47; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;11474
23;-843.7; 10-MAY-2004 17:03:53; Dark ; 98.0; 61; 8Eps Peg ; 2.10; 3900;occ; 196; 0;11474
24;-410.5; 10-MAY-2004 17:11:07; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;11474
25;-279.5; 10-MAY-2004 17:13:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11474
26;-139.6; 10-MAY-2004 17:15:38; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;11474
27;-59.4; 10-MAY-2004 17:16:58; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 0;11474
28; 65.3; 10-MAY-2004 17:19:02; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;11475

```

```

29; 275.5; 10-MAY-2004 17:22:33; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11475
30; 623.4; 10-MAY-2004 17:28:20; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11475
31; 715.3; 10-MAY-2004 17:29:52; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11475
32; 864.7; 10-MAY-2004 17:32:22; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;11475
33; 972.8; 10-MAY-2004 17:34:10; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;11475
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040510_173416_000060512026_00399_11475_0618.N1
1;-5056.7; 10-MAY-2004 17:34:16; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 13;11475
2;-4907.8; 10-MAY-2004 17:36:45; Dark ; 57.0; 75; 26Eps Sco ; 2.29; 4250;occ; 114; 0;11475
3;-4711.2; 10-MAY-2004 17:40:02; Dark ; 69.0; 16; 21Alp Sco ; 1.02; 3000;occ; 138; 0;11475
4;-4599.0; 10-MAY-2004 17:41:54; Dark ; 63.5; 80; 7Del Sco ; 2.32; 30000;occ; 127; 0;11475
5;-4469.8; 10-MAY-2004 17:44:03; Bright; 69.0; 86; 35Eta Oph ; 2.43; 10200;occ; 138; 0;11475
6;-4312.6; 10-MAY-2004 17:46:40; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;11475
7;-4112.2; 10-MAY-2004 17:50:01; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11475
8;-3924.5; 10-MAY-2004 17:53:09; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11475
9;-3816.7; 10-MAY-2004 17:54:56; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11475
10;-3639.1; 10-MAY-2004 17:57:54; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11475
11;-3469.8; 10-MAY-2004 18:00:43; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11475
12;-3288.7; 10-MAY-2004 18:03:44; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11475
13;-3197.9; 10-MAY-2004 18:05:15; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11475
14;-3072.5; 10-MAY-2004 18:07:21; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;11475
15;-2910.1; 10-MAY-2004 18:10:03; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11475
16;-2810.5; 10-MAY-2004 18:11:43; Bright; 51.0; 130; 23Bet Dra ; 2.80; 5800;occ; 102; 0;11475
17;-2711.2; 10-MAY-2004 18:13:22; Bright; 59.0; 69; 33Gam Dra ; 2.23; 3800;occ; 118; 0;11475
18;-2258.9; 10-MAY-2004 18:20:54; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11475
19;-2102.8; 10-MAY-2004 18:23:30; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;11475
20;-2028.4; 10-MAY-2004 18:24:45; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11475
21;-1849.7; 10-MAY-2004 18:27:43; Bright; 90.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 181; 0;11475
22;-1555.1; 10-MAY-2004 18:32:38; Dark ; 113.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 227; 0;11475
23;-1293.3; 10-MAY-2004 18:37:00; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;11475
24;-1209.5; 10-MAY-2004 18:38:24; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;11475
25;-769.4; 10-MAY-2004 18:45:44; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11475
26;-471.8; 10-MAY-2004 18:50:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11475
27;-360.1; 10-MAY-2004 18:52:33; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11475
28;-139.0; 10-MAY-2004 18:56:14; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11475
29;-58.6; 10-MAY-2004 18:57:34; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11475
30; 66.2; 10-MAY-2004 18:59:39; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11476
31; 276.5; 10-MAY-2004 19:03:10; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11476
32; 624.7; 10-MAY-2004 19:08:58; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11476
33; 716.4; 10-MAY-2004 19:10:29; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;11476
34; 865.5; 10-MAY-2004 19:12:59; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11476
35; 974.0; 10-MAY-2004 19:14:47; Dark ; 21.0; 25; 35Lam Sco ; 1.62; 28000;occ; 42; 0;11476
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040510_005400_000062022026_00389_11465_0144.N1
1;-4712.9; 10-MAY-2004 00:54:00; Dark ; 64.5; 16; 21Alp Sco ; 1.02; 3000;occ; 129; 4;11465
2;-4601.8; 10-MAY-2004 00:55:52; Dark ; 62.5; 80; 7Del Sco ; 2.32; 30000;occ; 125; 0;11465
3;-4470.2; 10-MAY-2004 00:58:03; Bright; 71.5; 86; 35Eta Oph ; 2.43; 10200;occ; 143; 0;11465
4;-4312.9; 10-MAY-2004 01:00:40; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;11465
5;-4114.1; 10-MAY-2004 01:03:59; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11465
6;-3926.4; 10-MAY-2004 01:07:07; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11465
7;-3816.2; 10-MAY-2004 01:08:57; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11465
8;-3635.8; 10-MAY-2004 01:11:58; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11465
9;-3470.4; 10-MAY-2004 01:14:43; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11465
10;-3288.1; 10-MAY-2004 01:17:45; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11465
11;-3197.7; 10-MAY-2004 01:19:16; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11465
12;-3075.8; 10-MAY-2004 01:21:18; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11465
13;-2904.8; 10-MAY-2004 01:24:09; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11465
14;-2800.4; 10-MAY-2004 01:25:53; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;11465
15;-2591.9; 10-MAY-2004 01:29:21; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11465
16;-2255.0; 10-MAY-2004 01:34:58; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11465
17;-2102.4; 10-MAY-2004 01:37:31; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;11465
18;-2028.2; 10-MAY-2004 01:38:45; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11465
19;-1843.5; 10-MAY-2004 01:41:50; Bright; 92.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 185; 0;11465
20;-1555.8; 10-MAY-2004 01:46:38; Dark ; 114.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 229; 0;11465
21;-1295.6; 10-MAY-2004 01:50:58; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;11465
22;-1213.8; 10-MAY-2004 01:52:20; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;11465
23;-771.8; 10-MAY-2004 01:59:42; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11465
24;-473.2; 10-MAY-2004 02:04:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11465
25;-362.6; 10-MAY-2004 02:06:31; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11465
26;-144.9; 10-MAY-2004 02:10:08; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;11465

```

```

27; -66.2; 10-MAY-2004 02:11:27; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11465
28; 58.6; 10-MAY-2004 02:13:32; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11466
29; 266.9; 10-MAY-2004 02:17:00; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;11466
30; 620.4; 10-MAY-2004 02:22:54; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11466
31; 713.1; 10-MAY-2004 02:24:26; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11466
32; 862.2; 10-MAY-2004 02:26:56; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;11466
33; 966.1; 10-MAY-2004 02:28:39; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;11466
34; 1111.2; 10-MAY-2004 02:31:05; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;11466
35; 1320.8; 10-MAY-2004 02:34:34; Dark ; 69.5; 16; 21Alp Sco ; 1.02; 3000;occ; 139; 0;11466
36; 1434.7; 10-MAY-2004 02:36:28; Dark ; 55.0; 80; 7Del Sco ; 2.32; 30000;occ; 110; 0;11466
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040510_023650_000061492026_00390_11466_0145.N1
1;-4579.8; 10-MAY-2004 02:36:50; Dark ; 55.5; 80; 7Del Sco ; 2.32; 30000;occ; 111; 43;11466
2;-4470.3; 10-MAY-2004 02:38:39; Bright; 71.5; 86; 35Eta Oph ; 2.43; 10200;occ; 143; 0;11466
3;-4313.3; 10-MAY-2004 02:41:16; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;11466
4;-4114.2; 10-MAY-2004 02:44:35; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11466
5;-3926.2; 10-MAY-2004 02:47:43; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11466
6;-3817.0; 10-MAY-2004 02:49:32; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11466
7;-3636.5; 10-MAY-2004 02:52:33; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;11466
8;-3470.3; 10-MAY-2004 02:55:19; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11466
9;-3288.5; 10-MAY-2004 02:58:21; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11466
10;-3197.8; 10-MAY-2004 02:59:52; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11466
11;-3075.4; 10-MAY-2004 03:01:54; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;11466
12;-2905.5; 10-MAY-2004 03:04:44; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;11466
13;-2801.8; 10-MAY-2004 03:06:28; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;11466
14;-2592.3; 10-MAY-2004 03:09:57; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11466
15;-2255.4; 10-MAY-2004 03:15:34; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11466
16;-2102.8; 10-MAY-2004 03:18:07; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11466
17;-2028.7; 10-MAY-2004 03:19:21; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11466
18;-1844.2; 10-MAY-2004 03:22:25; Bright; 92.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 184; 0;11466
19;-1555.3; 10-MAY-2004 03:27:14; Dark ; 107.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 215; 0;11466
20;-1295.7; 10-MAY-2004 03:31:34; Dark ; 41.5; 140; 88Gam Peg ; 2.83; 26000;occ; 83; 0;11466
21;-1213.3; 10-MAY-2004 03:32:56; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;11466
22; -772.2; 10-MAY-2004 03:40:17; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11466
23; -473.1; 10-MAY-2004 03:45:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11466
24; -362.4; 10-MAY-2004 03:47:07; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11466
25; -143.8; 10-MAY-2004 03:50:46; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11466
26; -64.9; 10-MAY-2004 03:52:04; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11466
27; 61.0; 10-MAY-2004 03:54:10; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;11467
28; 269.5; 10-MAY-2004 03:57:39; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11467
29; 620.8; 10-MAY-2004 04:03:30; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11467
30; 713.7; 10-MAY-2004 04:05:03; Dark ; 40.0; 145; Gam TrA ; 2.87; 10600;occ; 80; 0;11467
31; 863.1; 10-MAY-2004 04:07:32; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;11467
32; 967.2; 10-MAY-2004 04:09:17; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;11467
33; 1112.4; 10-MAY-2004 04:11:42; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;11467
34; 1321.8; 10-MAY-2004 04:15:11; Dark ; 70.0; 16; 21Alp Sco ; 1.02; 3000;occ; 140; 0;11467
35; 1435.0; 10-MAY-2004 04:17:04; Dark ; 61.0; 80; 7Del Sco ; 2.32; 30000;occ; 122; 0;11467
36; 1565.7; 10-MAY-2004 04:19:15; Bright; 5.0; 86; 35Eta Oph ; 2.43; 10200;occ; 10; 0;11467
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040510_041915_000060532026_00391_11467_0146.N1
1;-4470.3; 10-MAY-2004 04:19:15; Bright; 74.5; 86; 35Eta Oph ; 2.43; 10200;occ; 149; 0;11467
2;-4312.8; 10-MAY-2004 04:21:53; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;11467
3;-4113.8; 10-MAY-2004 04:25:12; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11467
4;-3924.8; 10-MAY-2004 04:28:21; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;11467
5;-3816.3; 10-MAY-2004 04:30:09; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11467
6;-3636.2; 10-MAY-2004 04:33:09; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11467
7;-3470.3; 10-MAY-2004 04:35:55; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11467
8;-3288.0; 10-MAY-2004 04:38:57; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11467
9;-3197.2; 10-MAY-2004 04:40:28; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11467
10;-3074.7; 10-MAY-2004 04:42:31; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11467
11;-2906.0; 10-MAY-2004 04:45:19; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11467
12;-2803.5; 10-MAY-2004 04:47:02; Bright; 54.5; 130; 23Bet Dra ; 2.80; 5800;occ; 109; 0;11467
13;-2591.7; 10-MAY-2004 04:50:34; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11467
14;-2256.2; 10-MAY-2004 04:56:09; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11467
15;-2102.2; 10-MAY-2004 04:58:43; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11467
16;-2027.8; 10-MAY-2004 04:59:58; Bright; 49.0; 68; 18Alp Cas ; 2.22; 4500;occ; 98; 0;11467
17;-1844.8; 10-MAY-2004 05:03:01; Bright; 91.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 182; 0;11467
18;-1555.5; 10-MAY-2004 05:07:50; Dark ; 109.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 219; 0;11467
19;-1294.8; 10-MAY-2004 05:12:11; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;11467
20;-1212.9; 10-MAY-2004 05:13:33; Dark ; 54.0; 90; 54Alp Peg ; 2.49; 11000;occ; 108; 0;11467

```



```

21; -770.7; 10-MAY-2004 05:20:55; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11467
22; -473.0; 10-MAY-2004 05:25:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11467
23; -361.6; 10-MAY-2004 05:27:44; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11467
24; -143.2; 10-MAY-2004 05:31:22; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;11467
25; -63.8; 10-MAY-2004 05:32:42; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11467
26; 62.3; 10-MAY-2004 05:34:48; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11468
27; 271.1; 10-MAY-2004 05:38:16; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11468
28; 621.7; 10-MAY-2004 05:44:07; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11468
29; 714.3; 10-MAY-2004 05:45:40; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11468
30; 863.9; 10-MAY-2004 05:48:09; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;11468
31; 968.0; 10-MAY-2004 05:49:53; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11468
32; 1113.1; 10-MAY-2004 05:52:18; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;11468
33; 1322.6; 10-MAY-2004 05:55:48; Dark ; 67.5; 16; 21Alp Sco ; 1.02; 3000;occ; 135; 0;11468
34; 1435.5; 10-MAY-2004 05:57:41; Dark ; 58.5; 80; 7Del Sco ; 2.32; 30000;occ; 117; 0;11468
35; 1565.0; 10-MAY-2004 05:59:50; Bright; 18.5; 86; 35Eta Oph ; 2.43; 10200;occ; 37; 0;11468
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040510_191447_000060942026_00400_11476_0619.N1
1; -5062.0; 10-MAY-2004 19:14:47; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;11476
2; -4907.4; 10-MAY-2004 19:17:22; Dark ; 54.5; 75; 26Eps Sco ; 2.29; 4250;occ; 109; 0;11476
3; -4710.5; 10-MAY-2004 19:20:39; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;11476
4; -4598.4; 10-MAY-2004 19:22:31; Dark ; 53.5; 80; 7Del Sco ; 2.32; 30000;occ; 107; 0;11476
5; -4470.1; 10-MAY-2004 19:24:39; Bright; 73.0; 86; 35Eta Oph ; 2.43; 10200;occ; 146; 0;11476
6; -4312.0; 10-MAY-2004 19:27:17; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;11476
7; -4111.7; 10-MAY-2004 19:30:37; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11476
8; -3923.4; 10-MAY-2004 19:33:46; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11476
9; -3816.2; 10-MAY-2004 19:35:33; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11476
10; -3638.7; 10-MAY-2004 19:38:30; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11476
11; -3468.4; 10-MAY-2004 19:41:21; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;11476
12; -3288.5; 10-MAY-2004 19:44:21; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11476
13; -3197.1; 10-MAY-2004 19:45:52; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11476
14; -3071.2; 10-MAY-2004 19:47:58; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11476
15; -2910.3; 10-MAY-2004 19:50:39; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11476
16; -2811.8; 10-MAY-2004 19:52:17; Bright; 55.5; 130; 23Bet Dra ; 2.80; 5800;occ; 111; 0;11476
17; -2712.7; 10-MAY-2004 19:53:56; Bright; 59.5; 69; 33Gam Dra ; 2.23; 3800;occ; 119; 0;11476
18; -2259.4; 10-MAY-2004 20:01:30; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11476
19; -2101.6; 10-MAY-2004 20:04:07; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;11476
20; -2027.4; 10-MAY-2004 20:05:22; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11476
21; -1850.7; 10-MAY-2004 20:08:18; Bright; 92.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 185; 0;11476
22; -1555.6; 10-MAY-2004 20:13:13; Dark ; 105.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 210; 0;11476
23; -1292.5; 10-MAY-2004 20:17:37; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;11476
24; -1208.9; 10-MAY-2004 20:19:00; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;11476
25; -768.5; 10-MAY-2004 20:26:21; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11476
26; -471.7; 10-MAY-2004 20:31:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11476
27; -359.6; 10-MAY-2004 20:33:09; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;11476
28; -138.2; 10-MAY-2004 20:36:51; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11476
29; -58.0; 10-MAY-2004 20:38:11; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11476
30; 66.5; 10-MAY-2004 20:40:16; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;11477
31; 277.2; 10-MAY-2004 20:43:46; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11477
32; 625.0; 10-MAY-2004 20:49:34; Dark ; 48.5; 43; Alp TrA ; 1.91; 4250;occ; 97; 0;11477
33; 716.2; 10-MAY-2004 20:51:05; Dark ; 37.5; 145; Gam TrA ; 2.87; 10600;occ; 75; 0;11477
34; 865.7; 10-MAY-2004 20:53:35; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;11477
35; 974.3; 10-MAY-2004 20:55:23; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;11477
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040510_205523_000060952026_00401_11477_0620.N1
1; -5061.6; 10-MAY-2004 20:55:23; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;11477
2; -4907.0; 10-MAY-2004 20:57:58; Dark ; 58.5; 75; 26Eps Sco ; 2.29; 4250;occ; 117; 0;11477
3; -4710.5; 10-MAY-2004 21:01:14; Dark ; 65.0; 16; 21Alp Sco ; 1.02; 3000;occ; 130; 0;11477
4; -4598.3; 10-MAY-2004 21:03:07; Dark ; 56.5; 80; 7Del Sco ; 2.32; 30000;occ; 113; 0;11477
5; -4469.8; 10-MAY-2004 21:05:15; Bright; 71.0; 86; 35Eta Oph ; 2.43; 10200;occ; 142; 0;11477
6; -4312.0; 10-MAY-2004 21:07:53; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;11477
7; -4111.5; 10-MAY-2004 21:11:13; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11477
8; -3923.0; 10-MAY-2004 21:14:22; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11477
9; -3816.2; 10-MAY-2004 21:16:09; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11477
10; -3639.0; 10-MAY-2004 21:19:06; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11477
11; -3468.2; 10-MAY-2004 21:21:57; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11477
12; -3288.6; 10-MAY-2004 21:24:56; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11477
13; -3197.0; 10-MAY-2004 21:26:28; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11477
14; -3070.6; 10-MAY-2004 21:28:34; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11477
15; -2911.3; 10-MAY-2004 21:31:14; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11477
16; -2812.5; 10-MAY-2004 21:32:52; Bright; 54.0; 130; 23Bet Dra ; 2.80; 5800;occ; 108; 0;11477

```

```

17;-2713.5; 10-MAY-2004 21:34:31; Bright; 60.0; 69; 33Gam Dra ; 2.23; 3800;occ; 120; 0;11477
18;-2259.6; 10-MAY-2004 21:42:05; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11477
19;-2101.4; 10-MAY-2004 21:44:44; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;11477
20;-2027.2; 10-MAY-2004 21:45:58; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;11477
21;-1851.6; 10-MAY-2004 21:48:53; Bright; 92.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 184; 0;11477
22;-1555.5; 10-MAY-2004 21:53:49; Dark ; 116.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 232; 0;11477
23;-1292.5; 10-MAY-2004 21:58:12; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11477
24;-1208.5; 10-MAY-2004 21:59:36; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;11477
25; -768.6; 10-MAY-2004 22:06:56; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11477
26; -471.6; 10-MAY-2004 22:11:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11477
27; -359.7; 10-MAY-2004 22:13:45; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;11477
28; -138.5; 10-MAY-2004 22:17:26; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11477
29; -57.3; 10-MAY-2004 22:18:48; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11477
30; 66.3; 10-MAY-2004 22:20:51; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11478
31; 277.1; 10-MAY-2004 22:24:22; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11478
32; 624.3; 10-MAY-2004 22:30:09; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11478
33; 715.9; 10-MAY-2004 22:31:41; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11478
34; 865.3; 10-MAY-2004 22:34:10; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11478
35; 975.0; 10-MAY-2004 22:36:00; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;11478
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040511_052857_000063272026_00406_11482_0624.N1
1;-4427.9; 11-MAY-2004 05:28:57; Bright; 72.5; 86; 35Eta Oph ; 2.43; 10200;occ; 145; 86;11482
2;-4312.3; 11-MAY-2004 05:30:52; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;11482
3;-4164.8; 11-MAY-2004 05:33:20; Bright; 58.5; 120; 1Del Oph ; 2.73; 3200;occ; 117; 0;11482
4;-3921.8; 11-MAY-2004 05:37:23; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;11482
5;-3816.1; 11-MAY-2004 05:39:09; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11482
6;-3640.4; 11-MAY-2004 05:42:04; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11482
7;-3467.4; 11-MAY-2004 05:44:57; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11482
8;-3288.9; 11-MAY-2004 05:47:56; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11482
9;-3197.0; 11-MAY-2004 05:49:28; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11482
10;-3068.5; 11-MAY-2004 05:51:36; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11482
11;-2913.6; 11-MAY-2004 05:54:11; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11482
12;-2818.6; 11-MAY-2004 05:55:46; Bright; 55.5; 130; 23Bet Dra ; 2.80; 5800;occ; 111; 0;11482
13;-2719.4; 11-MAY-2004 05:57:25; Bright; 59.5; 69; 33Gam Dra ; 2.23; 3800;occ; 119; 0;11482
14;-2591.4; 11-MAY-2004 05:59:33; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11482
15;-2261.9; 11-MAY-2004 06:05:03; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11482
16;-2101.4; 11-MAY-2004 06:07:43; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11482
17;-2026.6; 11-MAY-2004 06:08:58; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11482
18;-1854.8; 11-MAY-2004 06:11:50; Bright; 100.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 201; 0;11482
19;-1555.3; 11-MAY-2004 06:16:49; Dark ; 120.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 241; 0;11482
20;-1291.0; 11-MAY-2004 06:21:14; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;11482
21;-1206.3; 11-MAY-2004 06:22:38; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;11482
22; -766.9; 11-MAY-2004 06:29:58; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;11482
23; -470.9; 11-MAY-2004 06:34:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11482
24; -357.7; 11-MAY-2004 06:36:47; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;11482
25; -134.6; 11-MAY-2004 06:40:30; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11482
26; -53.6; 11-MAY-2004 06:41:51; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11482
27; 69.2; 11-MAY-2004 06:43:54; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11483
28; 281.7; 11-MAY-2004 06:47:26; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11483
29; 627.1; 11-MAY-2004 06:53:12; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;11483
30; 758.8; 11-MAY-2004 06:55:24; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11483
31; 867.2; 11-MAY-2004 06:57:12; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11483
32; 979.4; 11-MAY-2004 06:59:04; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;11483
33; 1133.0; 11-MAY-2004 07:01:38; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;11483
34; 1328.4; 11-MAY-2004 07:04:53; Dark ; 65.0; 16; 21Alp Sco ; 1.02; 3000;occ; 130; 0;11483
35; 1439.2; 11-MAY-2004 07:06:44; Dark ; 65.0; 80; 7Del Sco ; 2.32; 30000;occ; 130; 0;11483
36; 1563.4; 11-MAY-2004 07:08:48; Bright; 74.5; 86; 35Eta Oph ; 2.43; 10200;occ; 149; 0;11483
37; 1723.9; 11-MAY-2004 07:11:29; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11483
38; 1870.9; 11-MAY-2004 07:13:56; Bright; 29.0; 120; 1Del Oph ; 2.73; 3200;occ; 58; 0;11483
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040511_071356_000059232026_00407_11483_0625.N1
1;-4165.0; 11-MAY-2004 07:13:56; Bright; 56.5; 120; 1Del Oph ; 2.73; 3200;occ; 113; 0;11483
2;-3921.4; 11-MAY-2004 07:17:59; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11483
3;-3815.7; 11-MAY-2004 07:19:45; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11483
4;-3640.3; 11-MAY-2004 07:22:40; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11483
5;-3466.9; 11-MAY-2004 07:25:34; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;11483
6;-3288.8; 11-MAY-2004 07:28:32; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11483
7;-3196.8; 11-MAY-2004 07:30:04; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11483
8;-3067.8; 11-MAY-2004 07:32:13; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11483
9;-2914.1; 11-MAY-2004 07:34:47; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11483

```

```

10;-2818.9; 11-MAY-2004 07:36:22; Bright; 54.0; 130; 23Bet Dra ; 2.80; 5800;occ; 108; 0;11483
11;-2720.9; 11-MAY-2004 07:38:00; Bright; 59.0; 69; 33Gam Dra ; 2.23; 3800;occ; 118; 0;11483
12;-2591.2; 11-MAY-2004 07:40:10; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11483
13;-2261.9; 11-MAY-2004 07:45:39; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11483
14;-2101.4; 11-MAY-2004 07:48:19; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11483
15;-2026.5; 11-MAY-2004 07:49:34; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;11483
16;-1855.4; 11-MAY-2004 07:52:25; Bright; 92.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 184; 0;11483
17;-1555.7; 11-MAY-2004 07:57:25; Dark ; 119.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 238; 0;11483
18;-1290.7; 11-MAY-2004 08:01:50; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;11483
19;-1205.9; 11-MAY-2004 08:03:15; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;11483
20; -766.5; 11-MAY-2004 08:10:34; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11483
21; -470.7; 11-MAY-2004 08:15:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11483
22; -357.4; 11-MAY-2004 08:17:23; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;11483
23; -134.2; 11-MAY-2004 08:21:06; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11483
24; -53.1; 11-MAY-2004 08:22:28; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11483
25; 69.7; 11-MAY-2004 08:24:30; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11484
26; 282.2; 11-MAY-2004 08:28:03; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11484
27; 627.2; 11-MAY-2004 08:33:48; Dark ; 49.5; 43; Alp TrA ; 1.91; 4250;occ; 99; 0;11484
28; 758.9; 11-MAY-2004 08:36:00; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11484
29; 867.4; 11-MAY-2004 08:37:48; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;11484
30; 980.1; 11-MAY-2004 08:39:41; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;11484
31; 1133.2; 11-MAY-2004 08:42:14; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;11484
32; 1328.5; 11-MAY-2004 08:45:29; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;11484
33; 1439.2; 11-MAY-2004 08:47:20; Dark ; 59.5; 80; 7Del Sco ; 2.32; 30000;occ; 119; 0;11484
34; 1565.9; 11-MAY-2004 08:49:27; Bright; 72.0; 86; 35Eta Oph ; 2.43; 10200;occ; 144; 0;11484
35; 1724.0; 11-MAY-2004 08:52:05; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;11484
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040511_085206_000059462026_00408_11484_0626.N1
1;-4310.9; 11-MAY-2004 08:52:06; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 2;11484
2;-4165.4; 11-MAY-2004 08:54:31; Bright; 56.0; 120; 1Del Oph ; 2.73; 3200;occ; 112; 0;11484
3;-3921.3; 11-MAY-2004 08:58:35; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11484
4;-3815.9; 11-MAY-2004 09:00:21; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11484
5;-3640.7; 11-MAY-2004 09:03:16; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11484
6;-3467.0; 11-MAY-2004 09:06:10; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11484
7;-3289.1; 11-MAY-2004 09:09:08; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11484
8;-3196.8; 11-MAY-2004 09:10:40; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11484
9;-3067.7; 11-MAY-2004 09:12:49; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11484
10;-2914.8; 11-MAY-2004 09:15:22; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11484
11;-2819.5; 11-MAY-2004 09:16:57; Bright; 54.0; 130; 23Bet Dra ; 2.80; 5800;occ; 108; 0;11484
12;-2721.3; 11-MAY-2004 09:18:35; Bright; 59.0; 69; 33Gam Dra ; 2.23; 3800;occ; 118; 0;11484
13;-2591.5; 11-MAY-2004 09:20:45; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11484
14;-2262.4; 11-MAY-2004 09:26:14; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11484
15;-2101.9; 11-MAY-2004 09:28:55; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11484
16;-2027.1; 11-MAY-2004 09:30:10; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11484
17;-1855.8; 11-MAY-2004 09:33:01; Bright; 93.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 187; 0;11484
18;-1555.1; 11-MAY-2004 09:38:01; Dark ; 120.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 240; 0;11484
19;-1291.0; 11-MAY-2004 09:42:26; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11484
20;-1205.1; 11-MAY-2004 09:43:51; Dark ; 51.5; 90; 54Alp Peg ; 2.49; 11000;occ; 103; 0;11484
21; -766.7; 11-MAY-2004 09:51:10; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11484
22; -470.5; 11-MAY-2004 09:56:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11484
23; -357.7; 11-MAY-2004 09:57:59; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11484
24; -134.0; 11-MAY-2004 10:01:43; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;11484
25; -52.6; 11-MAY-2004 10:03:04; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;11484
26; 70.1; 11-MAY-2004 10:05:07; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11485
27; 282.8; 11-MAY-2004 10:08:39; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11485
28; 627.5; 11-MAY-2004 10:14:24; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11485
29; 718.1; 11-MAY-2004 10:15:55; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11485
30; 867.4; 11-MAY-2004 10:18:24; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;11485
31; 980.2; 11-MAY-2004 10:20:17; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;11485
32; 1116.0; 11-MAY-2004 10:22:33; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;11485
33; 1328.6; 11-MAY-2004 10:26:05; Dark ; 66.5; 16; 21Alp Sco ; 1.02; 3000;occ; 133; 0;11485
34; 1439.2; 11-MAY-2004 10:27:56; Dark ; 59.5; 80; 7Del Sco ; 2.32; 30000;occ; 119; 0;11485
35; 1565.2; 11-MAY-2004 10:30:02; Bright; 71.0; 86; 35Eta Oph ; 2.43; 10200;occ; 142; 0;11485
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040511_103241_000059072026_00409_11485_0627.N1
1;-4311.6; 11-MAY-2004 10:32:41; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;11485
2;-4165.7; 11-MAY-2004 10:35:07; Bright; 56.5; 120; 1Del Oph ; 2.73; 3200;occ; 113; 0;11485
3;-3921.1; 11-MAY-2004 10:39:11; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11485
4;-3816.0; 11-MAY-2004 10:40:56; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11485
5;-3641.1; 11-MAY-2004 10:43:51; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11485

```



```

6;-3466.9; 11-MAY-2004 10:46:46; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11485
7;-3289.2; 11-MAY-2004 10:49:43; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11485
8;-3197.3; 11-MAY-2004 10:51:15; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11485
9;-3067.6; 11-MAY-2004 10:53:25; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11485
10;-2914.9; 11-MAY-2004 10:55:58; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11485
11;-2820.9; 11-MAY-2004 10:57:32; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;11485
12;-2722.2; 11-MAY-2004 10:59:10; Bright; 59.0; 69; 33Gam Dra ; 2.23; 3800;occ; 118; 0;11485
13;-2591.4; 11-MAY-2004 11:01:21; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11485
14;-2262.4; 11-MAY-2004 11:06:50; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11485
15;-2101.8; 11-MAY-2004 11:09:31; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11485
16;-2027.0; 11-MAY-2004 11:10:45; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11485
17;-1856.3; 11-MAY-2004 11:13:36; Bright; 98.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 196; 0;11485
18;-1554.6; 11-MAY-2004 11:18:38; Dark ; 116.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 233; 0;11485
19;-1290.7; 11-MAY-2004 11:23:02; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;11485
20;-1204.7; 11-MAY-2004 11:24:28; Dark ; 53.5; 90; 54Alp Peg ; 2.49; 11000;occ; 107; 0;11485
21; -766.8; 11-MAY-2004 11:31:46; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11485
22; -470.3; 11-MAY-2004 11:36:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11485
23; -357.8; 11-MAY-2004 11:38:35; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11485
24; -133.5; 11-MAY-2004 11:42:19; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;11485
25; -51.9; 11-MAY-2004 11:43:41; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11485
26; 69.3; 11-MAY-2004 11:45:42; Dark ; 50.5; 148; Alp Tuc ; 2.88; 4100;occ; 101; 0;11486
27; 282.6; 11-MAY-2004 11:49:15; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11486
28; 626.9; 11-MAY-2004 11:54:59; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11486
29; 718.1; 11-MAY-2004 11:56:31; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11486
30; 867.6; 11-MAY-2004 11:59:00; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11486
31; 978.5; 11-MAY-2004 12:00:51; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;11486
32; 1115.1; 11-MAY-2004 12:03:08; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;11486
33; 1328.7; 11-MAY-2004 12:06:41; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;11486
34; 1439.1; 11-MAY-2004 12:08:32; Dark ; 59.0; 80; 7Del Sco ; 2.32; 30000;occ; 118; 0;11486
35; 1566.0; 11-MAY-2004 12:10:38; Bright; 30.5; 86; 35Eta Oph ; 2.43; 10200;occ; 61; 0;11486
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040511_121038_000060472026_00410_11486_0628.N1
1;-4469.9; 11-MAY-2004 12:10:38; Bright; 71.5; 86; 35Eta Oph ; 2.43; 10200;occ; 143; 0;11486
2;-4312.0; 11-MAY-2004 12:13:16; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;11486
3;-4165.9; 11-MAY-2004 12:15:42; Bright; 56.0; 120; 1Del Oph ; 2.73; 3200;occ; 112; 0;11486
4;-3921.8; 11-MAY-2004 12:19:47; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11486
5;-3816.5; 11-MAY-2004 12:21:32; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11486
6;-3642.5; 11-MAY-2004 12:24:26; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11486
7;-3467.5; 11-MAY-2004 12:27:21; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11486
8;-3289.7; 11-MAY-2004 12:30:19; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11486
9;-3197.7; 11-MAY-2004 12:31:51; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11486
10;-3068.0; 11-MAY-2004 12:34:00; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;11486
11;-2915.4; 11-MAY-2004 12:36:33; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11486
12;-2821.3; 11-MAY-2004 12:38:07; Bright; 50.0; 130; 23Bet Dra ; 2.80; 5800;occ; 100; 0;11486
13;-2723.0; 11-MAY-2004 12:39:45; Bright; 59.5; 69; 33Gam Dra ; 2.23; 3800;occ; 119; 0;11486
14;-2592.6; 11-MAY-2004 12:41:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11486
15;-2262.7; 11-MAY-2004 12:47:26; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11486
16;-2101.9; 11-MAY-2004 12:50:06; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11486
17;-2027.5; 11-MAY-2004 12:51:21; Bright; 46.5; 68; 18Alp Cas ; 2.22; 4500;occ; 93; 0;11486
18;-1857.0; 11-MAY-2004 12:54:11; Bright; 91.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 182; 0;11486
19;-1554.3; 11-MAY-2004 12:59:14; Dark ; 124.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 249; 0;11486
20;-1291.1; 11-MAY-2004 13:03:37; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;11486
21;-1203.9; 11-MAY-2004 13:05:04; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;11486
22; -766.7; 11-MAY-2004 13:12:22; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11486
23; -470.1; 11-MAY-2004 13:17:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11486
24; -358.1; 11-MAY-2004 13:19:10; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;11486
25; -135.6; 11-MAY-2004 13:22:53; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11486
26; -52.2; 11-MAY-2004 13:24:16; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11486
27; 69.8; 11-MAY-2004 13:26:18; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11487
28; 281.5; 11-MAY-2004 13:29:50; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11487
29; 625.4; 11-MAY-2004 13:35:34; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;11487
30; 716.0; 11-MAY-2004 13:37:04; Dark ; 40.0; 145; Gam TrA ; 2.87; 10600;occ; 80; 0;11487
31; 867.2; 11-MAY-2004 13:39:36; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11487
32; 981.0; 11-MAY-2004 13:41:29; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;11487
33; 1113.3; 11-MAY-2004 13:43:42; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;11487
34; 1329.0; 11-MAY-2004 13:47:17; Dark ; 61.5; 16; 21Alp Sco ; 1.02; 3000;occ; 123; 0;11487
35; 1439.3; 11-MAY-2004 13:49:08; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;11487
36; 1566.6; 11-MAY-2004 13:51:15; Bright; 12.0; 86; 35Eta Oph ; 2.43; 10200;occ; 24; 0;11487
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040511_135115_000058542026_00411_11487_0629.N1

```

```

1;-4469.4; 11-MAY-2004 13:51:15; Bright; 70.0; 86; 35Eta Oph ; 2.43; 10200;occ; 140; 0;11487
2;-4312.6; 11-MAY-2004 13:53:52; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;11487
3;-4165.9; 11-MAY-2004 13:56:18; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;11487
4;-3922.2; 11-MAY-2004 14:00:22; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11487
5;-3817.7; 11-MAY-2004 14:02:07; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11487
6;-3642.3; 11-MAY-2004 14:05:02; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11487
7;-3467.9; 11-MAY-2004 14:07:56; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11487
8;-3289.7; 11-MAY-2004 14:10:55; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11487
9;-3198.4; 11-MAY-2004 14:12:26; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11487
10;-3067.0; 11-MAY-2004 14:14:37; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;11487
11;-2915.7; 11-MAY-2004 14:17:09; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11487
12;-2822.7; 11-MAY-2004 14:18:42; Bright; 50.5; 130; 23Bet Dra ; 2.80; 5800;occ; 101; 0;11487
13;-2724.1; 11-MAY-2004 14:20:20; Bright; 58.0; 69; 33Gam Dra ; 2.23; 3800;occ; 116; 0;11487
14;-2592.6; 11-MAY-2004 14:22:32; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11487
15;-2263.3; 11-MAY-2004 14:28:01; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11487
16;-2104.2; 11-MAY-2004 14:30:40; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;11487
17;-2029.8; 11-MAY-2004 14:31:55; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;11487
18;-1857.7; 11-MAY-2004 14:34:47; Bright; 99.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 199; 0;11487
19;-1554.0; 11-MAY-2004 14:39:50; Dark ; 120.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 240; 0;11487
20;-1290.2; 11-MAY-2004 14:44:14; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;11487
21;-1203.5; 11-MAY-2004 14:45:41; Dark ; 51.5; 90; 54Alp Peg ; 2.49; 11000;occ; 103; 0;11487
22; -767.0; 11-MAY-2004 14:52:57; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11487
23; -469.9; 11-MAY-2004 14:57:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11487
24; -357.4; 11-MAY-2004 14:59:47; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11487
25; -132.7; 11-MAY-2004 15:03:32; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11487
26; -51.5; 11-MAY-2004 15:04:53; Dark ; 52.5; 31; Alp Gru ; 1.73; 15200;occ; 105; 0;11487
27; 70.3; 11-MAY-2004 15:06:55; Dark ; 49.5; 148; Alp Tuc ; 2.88; 4100;occ; 99; 0;11488
28; 282.2; 11-MAY-2004 15:10:26; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;11488
29; 625.7; 11-MAY-2004 15:16:10; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11488
30; 716.2; 11-MAY-2004 15:17:41; Dark ; 41.0; 145; Gam TrA ; 2.87; 10600;occ; 82; 0;11488
31; 867.7; 11-MAY-2004 15:20:12; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11488
32; 981.9; 11-MAY-2004 15:22:06; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;11488
33; 1113.8; 11-MAY-2004 15:24:18; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;11488
34; 1328.7; 11-MAY-2004 15:27:53; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;11488
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040511_152816_000058362026_00412_11488_0630.N1
1;-4684.3; 11-MAY-2004 15:28:16; Dark ; 66.5; 16; 21Alp Sco ; 1.02; 3000;occ; 133; 46;11488
2;-4596.1; 11-MAY-2004 15:29:44; Dark ; 64.0; 80; 7Del Sco ; 2.32; 30000;occ; 128; 0;11488
3;-4469.2; 11-MAY-2004 15:31:51; Bright; 67.5; 86; 35Eta Oph ; 2.43; 10200;occ; 135; 0;11488
4;-4312.5; 11-MAY-2004 15:34:28; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;11488
5;-4166.0; 11-MAY-2004 15:36:54; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;11488
6;-3819.5; 11-MAY-2004 15:42:41; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;11488
7;-3643.2; 11-MAY-2004 15:45:37; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11488
8;-3468.0; 11-MAY-2004 15:48:32; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11488
9;-3289.8; 11-MAY-2004 15:51:31; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11488
10;-3198.5; 11-MAY-2004 15:53:02; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11488
11;-3066.5; 11-MAY-2004 15:55:14; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11488
12;-2916.5; 11-MAY-2004 15:57:44; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11488
13;-2823.1; 11-MAY-2004 15:59:17; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;11488
14;-2725.3; 11-MAY-2004 16:00:55; Bright; 58.0; 69; 33Gam Dra ; 2.23; 3800;occ; 116; 0;11488
15;-2592.6; 11-MAY-2004 16:03:08; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11488
16;-2263.7; 11-MAY-2004 16:08:37; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11488
17;-2104.2; 11-MAY-2004 16:11:16; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11488
18;-2029.8; 11-MAY-2004 16:12:31; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;11488
19;-1858.2; 11-MAY-2004 16:15:22; Bright; 100.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 201; 0;11488
20;-1554.4; 11-MAY-2004 16:20:26; Dark ; 120.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 240; 0;11488
21;-1290.7; 11-MAY-2004 16:24:50; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11488
22;-1203.1; 11-MAY-2004 16:26:17; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;11488
23; -766.2; 11-MAY-2004 16:33:34; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11488
24; -469.8; 11-MAY-2004 16:38:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11488
25; -357.0; 11-MAY-2004 16:40:23; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;11488
26; -132.1; 11-MAY-2004 16:44:08; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;11488
27; -50.2; 11-MAY-2004 16:45:30; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11488
28; 71.9; 11-MAY-2004 16:47:32; Dark ; 49.0; 148; Alp Tuc ; 2.88; 4100;occ; 98; 0;11489
29; 285.3; 11-MAY-2004 16:51:06; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11489
30; 627.8; 11-MAY-2004 16:56:48; Dark ; 46.5; 43; Alp TrA ; 1.91; 4250;occ; 93; 0;11489
31; 718.2; 11-MAY-2004 16:58:19; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11489
32; 868.0; 11-MAY-2004 17:00:48; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;11489
33; 983.2; 11-MAY-2004 17:02:44; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;11489

```

```

34; 1116.1; 11-MAY-2004 17:04:56; Dark ; 37.0; 95; Zet Cen ; 2.55; 26000;occ; 74; 0;11489
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040511_170509_000059262026_00413_11489_0631.N1
1;-4907.4; 11-MAY-2004 17:05:09; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 25;11489
2;-4706.4; 11-MAY-2004 17:08:30; Dark ; 69.0; 16; 21Alp Sco ; 1.02; 3000;occ; 138; 0;11489
3;-4595.8; 11-MAY-2004 17:10:21; Dark ; 55.5; 80; 7Del Sco ; 2.32; 30000;occ; 111; 0;11489
4;-4469.4; 11-MAY-2004 17:12:27; Bright; 68.0; 86; 35Eta Oph ; 2.43; 10200;occ; 136; 0;11489
5;-4311.9; 11-MAY-2004 17:15:04; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11489
6;-4166.6; 11-MAY-2004 17:17:30; Bright; 55.5; 120; 1Del Oph ; 2.73; 3200;occ; 111; 0;11489
7;-3920.8; 11-MAY-2004 17:21:36; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11489
8;-3817.1; 11-MAY-2004 17:23:19; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11489
9;-3642.1; 11-MAY-2004 17:26:14; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;11489
10;-3469.4; 11-MAY-2004 17:29:07; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11489
11;-3290.2; 11-MAY-2004 17:32:06; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11489
12;-3197.9; 11-MAY-2004 17:33:38; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11489
13;-3066.2; 11-MAY-2004 17:35:50; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;11489
14;-2916.9; 11-MAY-2004 17:38:20; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11489
15;-2824.1; 11-MAY-2004 17:39:52; Bright; 50.0; 130; 23Bet Dra ; 2.80; 5800;occ; 100; 0;11489
16;-2726.5; 11-MAY-2004 17:41:30; Bright; 58.0; 69; 33Gam Dra ; 2.23; 3800;occ; 116; 0;11489
17;-2591.7; 11-MAY-2004 17:43:45; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11489
18;-2264.1; 11-MAY-2004 17:49:12; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11489
19;-2102.3; 11-MAY-2004 17:51:54; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;11489
20;-2027.3; 11-MAY-2004 17:53:09; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11489
21;-1859.2; 11-MAY-2004 17:55:57; Bright; 91.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 183; 0;11489
22;-1554.4; 11-MAY-2004 18:01:02; Dark ; 118.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 237; 0;11489
23;-1289.8; 11-MAY-2004 18:05:27; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;11489
24;-1202.8; 11-MAY-2004 18:06:54; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;11489
25; -765.2; 11-MAY-2004 18:14:11; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11489
26; -469.7; 11-MAY-2004 18:19:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11489
27; -356.4; 11-MAY-2004 18:21:00; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;11489
28; -131.1; 11-MAY-2004 18:24:45; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11489
29; -48.8; 11-MAY-2004 18:26:08; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11489
30; 72.3; 11-MAY-2004 18:28:09; Dark ; 49.0; 148; Alp Tuc ; 2.88; 4100;occ; 98; 0;11490
31; 286.3; 11-MAY-2004 18:31:43; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11490
32; 628.7; 11-MAY-2004 18:37:25; Dark ; 52.5; 43; Alp TrA ; 1.91; 4250;occ; 105; 0;11490
33; 719.0; 11-MAY-2004 18:38:55; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11490
34; 868.2; 11-MAY-2004 18:41:25; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;11490
35; 984.3; 11-MAY-2004 18:43:21; Dark ; 35.0; 25; 35Lam Sco ; 1.62; 28000;occ; 70; 0;11490
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040511_184321_000059692026_00414_11490_0632.N1
1;-5051.7; 11-MAY-2004 18:43:21; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;11490
2;-4900.1; 11-MAY-2004 18:45:52; Dark ; 54.5; 75; 26Eps Sco ; 2.29; 4250;occ; 109; 0;11490
3;-4706.5; 11-MAY-2004 18:49:06; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;11490
4;-4595.6; 11-MAY-2004 18:50:57; Dark ; 58.0; 80; 7Del Sco ; 2.32; 30000;occ; 116; 0;11490
5;-4469.6; 11-MAY-2004 18:53:03; Bright; 70.5; 86; 35Eta Oph ; 2.43; 10200;occ; 141; 0;11490
6;-4312.0; 11-MAY-2004 18:55:40; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11490
7;-4167.2; 11-MAY-2004 18:58:05; Bright; 55.5; 120; 1Del Oph ; 2.73; 3200;occ; 111; 0;11490
8;-3921.0; 11-MAY-2004 19:02:11; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11490
9;-3816.6; 11-MAY-2004 19:03:56; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11490
10;-3642.4; 11-MAY-2004 19:06:50; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11490
11;-3467.0; 11-MAY-2004 19:09:45; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11490
12;-3290.2; 11-MAY-2004 19:12:42; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11490
13;-3197.9; 11-MAY-2004 19:14:14; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11490
14;-3066.2; 11-MAY-2004 19:16:26; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;11490
15;-2917.5; 11-MAY-2004 19:18:55; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11490
16;-2825.8; 11-MAY-2004 19:20:27; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;11490
17;-2728.0; 11-MAY-2004 19:22:04; Bright; 57.5; 69; 33Gam Dra ; 2.23; 3800;occ; 115; 0;11490
18;-2591.5; 11-MAY-2004 19:24:21; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11490
19;-2265.2; 11-MAY-2004 19:29:47; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11490
20;-2101.7; 11-MAY-2004 19:32:31; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11490
21;-2026.9; 11-MAY-2004 19:33:45; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11490
22;-1860.3; 11-MAY-2004 19:36:32; Bright; 92.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 185; 0;11490
23;-1554.6; 11-MAY-2004 19:41:38; Dark ; 115.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 230; 0;11490
24;-1289.5; 11-MAY-2004 19:46:03; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11490
25;-1202.7; 11-MAY-2004 19:47:30; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;11490
26; -765.2; 11-MAY-2004 19:54:47; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;11490
27; -469.6; 11-MAY-2004 19:59:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11490
28; -356.2; 11-MAY-2004 20:01:36; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;11490
29; -130.5; 11-MAY-2004 20:05:22; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11490
30; -48.5; 11-MAY-2004 20:06:44; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;11490

```



```

31; 72.9; 11-MAY-2004 20:08:45; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11491
32; 287.0; 11-MAY-2004 20:12:19; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11491
33; 629.4; 11-MAY-2004 20:18:02; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11491
34; 719.6; 11-MAY-2004 20:19:32; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;11491
35; 868.8; 11-MAY-2004 20:22:01; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;11491
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040511_202201_000063432026_00415_11491_0633.N1
1;-5167.1; 11-MAY-2004 20:22:01; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;11491
2;-5051.0; 11-MAY-2004 20:23:57; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;11491
3;-4899.4; 11-MAY-2004 20:26:29; Dark ; 56.0; 75; 26Eps Sco ; 2.29; 4250;occ; 112; 0;11491
4;-4705.6; 11-MAY-2004 20:29:43; Dark ; 62.5; 16; 21Alp Sco ; 1.02; 3000;occ; 125; 0;11491
5;-4595.0; 11-MAY-2004 20:31:33; Dark ; 64.0; 80; 7Del Sco ; 2.32; 30000;occ; 128; 0;11491
6;-4470.3; 11-MAY-2004 20:33:38; Bright; 69.0; 86; 35Eta Oph ; 2.43; 10200;occ; 138; 0;11491
7;-4311.6; 11-MAY-2004 20:36:17; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11491
8;-4167.7; 11-MAY-2004 20:38:41; Bright; 56.0; 120; 1Del Oph ; 2.73; 3200;occ; 112; 0;11491
9;-3920.4; 11-MAY-2004 20:42:48; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11491
10;-3816.4; 11-MAY-2004 20:44:32; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11491
11;-3642.5; 11-MAY-2004 20:47:26; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11491
12;-3466.7; 11-MAY-2004 20:50:22; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11491
13;-3289.9; 11-MAY-2004 20:53:18; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11491
14;-3197.4; 11-MAY-2004 20:54:51; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11491
15;-3065.1; 11-MAY-2004 20:57:03; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11491
16;-2917.8; 11-MAY-2004 20:59:30; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;11491
17;-2826.4; 11-MAY-2004 21:01:02; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;11491
18;-2728.8; 11-MAY-2004 21:02:39; Bright; 58.0; 69; 33Gam Dra ; 2.23; 3800;occ; 116; 0;11491
19;-2591.3; 11-MAY-2004 21:04:57; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11491
20;-2265.4; 11-MAY-2004 21:10:23; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11491
21;-2101.3; 11-MAY-2004 21:13:07; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;11491
22;-2026.9; 11-MAY-2004 21:14:21; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;11491
23;-1861.1; 11-MAY-2004 21:17:07; Bright; 91.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 182; 0;11491
24;-1554.8; 11-MAY-2004 21:22:13; Dark ; 125.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 250; 0;11491
25;-1289.1; 11-MAY-2004 21:26:39; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;11491
26;-1202.6; 11-MAY-2004 21:28:06; Dark ; 51.5; 90; 54Alp Peg ; 2.49; 11000;occ; 103; 0;11491
27; -764.8; 11-MAY-2004 21:35:23; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11491
28; -469.4; 11-MAY-2004 21:40:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11491
29; -356.0; 11-MAY-2004 21:42:12; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;11491
30; -129.9; 11-MAY-2004 21:45:58; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;11491
31; -47.7; 11-MAY-2004 21:47:21; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11491
32; 73.4; 11-MAY-2004 21:49:22; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;11492
33; 287.7; 11-MAY-2004 21:52:56; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11492
34; 629.7; 11-MAY-2004 21:58:38; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11492
35; 719.3; 11-MAY-2004 22:00:08; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;11492
36; 868.8; 11-MAY-2004 22:02:37; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11492
37; 985.3; 11-MAY-2004 22:04:34; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;11492
38; 1136.7; 11-MAY-2004 22:07:05; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;11492
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040512_063737_000062112026_00421_11497_0637.N1
1;-4446.9; 12-MAY-2004 06:37:37; Bright; 70.0; 86; 35Eta Oph ; 2.43; 10200;occ; 140; 46;11497
2;-4311.7; 12-MAY-2004 06:39:52; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;11497
3;-4169.5; 12-MAY-2004 06:42:14; Bright; 58.0; 120; 1Del Oph ; 2.73; 3200;occ; 116; 0;11497
4;-3918.8; 12-MAY-2004 06:46:25; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;11497
5;-3816.1; 12-MAY-2004 06:48:08; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11497
6;-3643.8; 12-MAY-2004 06:51:00; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11497
7;-3465.4; 12-MAY-2004 06:53:59; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;11497
8;-3290.2; 12-MAY-2004 06:56:54; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11497
9;-3197.1; 12-MAY-2004 06:58:27; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11497
10;-3062.4; 12-MAY-2004 07:00:42; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11497
11;-2921.1; 12-MAY-2004 07:03:03; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11497
12;-2832.9; 12-MAY-2004 07:04:31; Bright; 52.5; 130; 23Bet Dra ; 2.80; 5800;occ; 105; 0;11497
13;-2736.5; 12-MAY-2004 07:06:07; Bright; 58.5; 69; 33Gam Dra ; 2.23; 3800;occ; 117; 0;11497
14;-2591.1; 12-MAY-2004 07:08:33; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11497
15;-2267.9; 12-MAY-2004 07:13:56; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11497
16;-2100.5; 12-MAY-2004 07:16:43; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11497
17;-2026.6; 12-MAY-2004 07:17:57; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11497
18;-1865.5; 12-MAY-2004 07:20:39; Bright; 92.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 185; 0;11497
19;-1554.2; 12-MAY-2004 07:25:50; Dark ; 130.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 260; 0;11497
20;-1286.7; 12-MAY-2004 07:30:17; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;11497
21;-1199.5; 12-MAY-2004 07:31:45; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;11497
22; -763.0; 12-MAY-2004 07:39:01; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11497
23; -468.5; 12-MAY-2004 07:43:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11497

```

```

24; -354.0; 12-MAY-2004 07:45:50; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;11497
25; -125.8; 12-MAY-2004 07:49:38; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;11497
26; -42.8; 12-MAY-2004 07:51:01; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11497
27; 76.1; 12-MAY-2004 07:53:00; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;11498
28; 292.0; 12-MAY-2004 07:56:36; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11498
29; 631.8; 12-MAY-2004 08:02:16; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11498
30; 721.3; 12-MAY-2004 08:03:45; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11498
31; 870.1; 12-MAY-2004 08:06:14; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;11498
32; 990.1; 12-MAY-2004 08:08:14; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;11498
33; 1137.1; 12-MAY-2004 08:10:41; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;11498
34; 1333.4; 12-MAY-2004 08:13:57; Dark ; 61.5; 16; 21Alp Sco ; 1.02; 3000;occ; 123; 0;11498
35; 1442.4; 12-MAY-2004 08:15:46; Dark ; 62.5; 80; 7Del Sco ; 2.32; 30000;occ; 125; 0;11498
36; 1566.5; 12-MAY-2004 08:17:51; Bright; 69.0; 86; 35Eta Oph ; 2.43; 10200;occ; 138; 0;11498
37; 1724.4; 12-MAY-2004 08:20:28; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11498
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040512_082038_000060332026_00422_11498_0638.N1
1; -4302.0; 12-MAY-2004 08:20:38; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 19;11498
2; -4169.8; 12-MAY-2004 08:22:50; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;11498
3; -3918.7; 12-MAY-2004 08:27:01; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11498
4; -3815.8; 12-MAY-2004 08:28:44; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11498
5; -3644.0; 12-MAY-2004 08:31:36; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11498
6; -3464.8; 12-MAY-2004 08:34:35; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11498
7; -3290.2; 12-MAY-2004 08:37:30; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11498
8; -3197.0; 12-MAY-2004 08:39:03; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11498
9; -3061.9; 12-MAY-2004 08:41:18; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;11498
10; -2921.5; 12-MAY-2004 08:43:38; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11498
11; -2833.4; 12-MAY-2004 08:45:07; Bright; 52.5; 130; 23Bet Dra ; 2.80; 5800;occ; 105; 0;11498
12; -2737.2; 12-MAY-2004 08:46:43; Bright; 59.5; 69; 33Gam Dra ; 2.23; 3800;occ; 119; 0;11498
13; -2591.3; 12-MAY-2004 08:49:09; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11498
14; -2268.5; 12-MAY-2004 08:54:31; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11498
15; -2100.7; 12-MAY-2004 08:57:19; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11498
16; -2026.7; 12-MAY-2004 08:58:33; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11498
17; -1865.8; 12-MAY-2004 09:01:14; Bright; 91.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 183; 0;11498
18; -1553.9; 12-MAY-2004 09:06:26; Dark ; 128.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 256; 0;11498
19; -1286.6; 12-MAY-2004 09:10:53; Dark ; 41.0; 140; 88Gam Peg ; 2.83; 26000;occ; 82; 0;11498
20; -1198.9; 12-MAY-2004 09:12:21; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;11498
21; -762.9; 12-MAY-2004 09:19:37; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11498
22; -468.3; 12-MAY-2004 09:24:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11498
23; -354.0; 12-MAY-2004 09:26:26; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;11498
24; -125.3; 12-MAY-2004 09:30:15; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;11498
25; -42.5; 12-MAY-2004 09:31:37; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11498
26; 76.2; 12-MAY-2004 09:33:36; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;11499
27; 292.2; 12-MAY-2004 09:37:12; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11499
28; 631.5; 12-MAY-2004 09:42:51; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11499
29; 720.8; 12-MAY-2004 09:44:21; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11499
30; 870.1; 12-MAY-2004 09:46:50; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;11499
31; 990.2; 12-MAY-2004 09:48:50; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;11499
32; 1137.1; 12-MAY-2004 09:51:17; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;11499
33; 1333.1; 12-MAY-2004 09:54:33; Dark ; 61.5; 16; 21Alp Sco ; 1.02; 3000;occ; 123; 0;11499
34; 1442.5; 12-MAY-2004 09:56:22; Dark ; 56.0; 80; 7Del Sco ; 2.32; 30000;occ; 112; 0;11499
35; 1567.0; 12-MAY-2004 09:58:27; Bright; 70.0; 86; 35Eta Oph ; 2.43; 10200;occ; 140; 0;11499
36; 1723.9; 12-MAY-2004 10:01:04; Bright; 8.5; 104; 27Bet Lib ; 2.61; 13100;occ; 17; 0;11499
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040512_100104_000059472026_00423_11499_0639.N1
1; -4312.0; 12-MAY-2004 10:01:04; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11499
2; -4170.1; 12-MAY-2004 10:03:26; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;11499
3; -3919.2; 12-MAY-2004 10:07:37; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11499
4; -3816.0; 12-MAY-2004 10:09:20; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11499
5; -3644.4; 12-MAY-2004 10:12:11; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11499
6; -3465.0; 12-MAY-2004 10:15:11; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11499
7; -3290.7; 12-MAY-2004 10:18:05; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11499
8; -3197.4; 12-MAY-2004 10:19:38; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11499
9; -3062.5; 12-MAY-2004 10:21:53; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11499
10; -2922.1; 12-MAY-2004 10:24:14; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11499
11; -2834.1; 12-MAY-2004 10:25:42; Bright; 53.5; 130; 23Bet Dra ; 2.80; 5800;occ; 107; 0;11499
12; -2737.9; 12-MAY-2004 10:27:18; Bright; 58.0; 69; 33Gam Dra ; 2.23; 3800;occ; 116; 0;11499
13; -2591.6; 12-MAY-2004 10:29:44; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11499
14; -2268.3; 12-MAY-2004 10:35:07; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11499
15; -2101.3; 12-MAY-2004 10:37:55; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11499
16; -2026.5; 12-MAY-2004 10:39:09; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11499

```

```

17;-1866.4; 12-MAY-2004 10:41:49; Bright; 96.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 193; 0;11499
18;-1553.8; 12-MAY-2004 10:47:02; Dark ; 128.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 256; 0;11499
19;-1286.7; 12-MAY-2004 10:51:29; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;11499
20;-1198.2; 12-MAY-2004 10:52:58; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;11499
21; -763.2; 12-MAY-2004 11:00:13; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11499
22; -468.1; 12-MAY-2004 11:05:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11499
23; -354.3; 12-MAY-2004 11:07:02; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;11499
24; -125.2; 12-MAY-2004 11:10:51; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;11499
25; -42.1; 12-MAY-2004 11:12:14; Dark ; 53.0; 31; Alp Gru ; 1.73; 15200;occ; 106; 0;11499
26; 206.5; 12-MAY-2004 11:16:22; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;11500
27; 292.9; 12-MAY-2004 11:17:49; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11500
28; 631.2; 12-MAY-2004 11:23:27; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11500
29; 720.4; 12-MAY-2004 11:24:56; Dark ; 40.5; 145; Gam TrA ; 2.87; 10600;occ; 81; 0;11500
30; 870.1; 12-MAY-2004 11:27:26; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11500
31; 990.3; 12-MAY-2004 11:29:26; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;11500
32; 1140.8; 12-MAY-2004 11:31:57; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;11500
33; 1333.4; 12-MAY-2004 11:35:09; Dark ; 68.0; 16; 21Alp Sco ; 1.02; 3000;occ; 136; 0;11500
34; 1442.4; 12-MAY-2004 11:36:58; Dark ; 58.0; 80; 7Del Sco ; 2.32; 30000;occ; 116; 0;11500
35; 1567.2; 12-MAY-2004 11:39:03; Bright; 68.5; 86; 35Eta Oph ; 2.43; 10200;occ; 137; 0;11500
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040512_114140_000059172026_00424_11500_0640.N1
 1;-4312.1; 12-MAY-2004 11:41:40; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;11500
 2;-4170.0; 12-MAY-2004 11:44:02; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;11500
 3;-3919.0; 12-MAY-2004 11:48:13; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11500
 4;-3816.3; 12-MAY-2004 11:49:55; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11500
 5;-3645.0; 12-MAY-2004 11:52:47; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11500
 6;-3465.2; 12-MAY-2004 11:55:47; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11500
 7;-3290.9; 12-MAY-2004 11:58:41; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11500
 8;-3197.4; 12-MAY-2004 12:00:14; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11500
 9;-3062.1; 12-MAY-2004 12:02:30; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11500
10;-2923.0; 12-MAY-2004 12:04:49; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11500
11;-2835.0; 12-MAY-2004 12:06:17; Bright; 53.5; 130; 23Bet Dra ; 2.80; 5800;occ; 107; 0;11500
12;-2738.7; 12-MAY-2004 12:07:53; Bright; 58.0; 69; 33Gam Dra ; 2.23; 3800;occ; 116; 0;11500
13;-2591.7; 12-MAY-2004 12:10:20; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11500
14;-2268.6; 12-MAY-2004 12:15:43; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11500
15;-2101.2; 12-MAY-2004 12:18:31; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11500
16;-2026.5; 12-MAY-2004 12:19:45; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;11500
17;-1867.3; 12-MAY-2004 12:22:24; Bright; 103.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 207; 0;11500
18;-1553.9; 12-MAY-2004 12:27:38; Dark ; 125.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 250; 0;11500
19;-1286.4; 12-MAY-2004 12:32:05; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;11500
20;-1198.0; 12-MAY-2004 12:33:34; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;11500
21; -762.6; 12-MAY-2004 12:40:49; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11500
22; -467.9; 12-MAY-2004 12:45:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11500
23; -353.7; 12-MAY-2004 12:47:38; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11500
24; -124.6; 12-MAY-2004 12:51:27; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11500
25; 206.9; 12-MAY-2004 12:56:59; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11501
26; 291.2; 12-MAY-2004 12:58:23; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;11501
27; 629.7; 12-MAY-2004 13:04:01; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;11501
28; 720.6; 12-MAY-2004 13:05:32; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11501
29; 869.3; 12-MAY-2004 13:08:01; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11501
30; 989.3; 12-MAY-2004 13:10:01; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;11501
31; 1141.6; 12-MAY-2004 13:12:33; Dark ; 56.0; 75; 26Eps Sco ; 2.29; 4250;occ; 112; 0;11501
32; 1333.1; 12-MAY-2004 13:15:45; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;11501
33; 1443.1; 12-MAY-2004 13:17:35; Dark ; 58.0; 80; 7Del Sco ; 2.32; 30000;occ; 116; 0;11501
34; 1567.6; 12-MAY-2004 13:19:39; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;11501
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040512_131944_000058572026_00425_11501_0641.N1
 1;-4463.9; 12-MAY-2004 13:19:44; Bright; 69.0; 86; 35Eta Oph ; 2.43; 10200;occ; 138; 9;11501
 2;-4312.2; 12-MAY-2004 13:22:15; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;11501
 3;-4170.2; 12-MAY-2004 13:24:37; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;11501
 4;-3921.2; 12-MAY-2004 13:28:46; Bright; 41.0; 138; 47Eps Vir ; 2.83; 4700;occ; 82; 0;11501
 5;-3816.9; 12-MAY-2004 13:30:31; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11501
 6;-3645.5; 12-MAY-2004 13:33:22; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11501
 7;-3467.7; 12-MAY-2004 13:36:20; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11501
 8;-3290.8; 12-MAY-2004 13:39:17; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11501
 9;-3198.4; 12-MAY-2004 13:40:49; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11501
10;-3061.8; 12-MAY-2004 13:43:06; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;11501
11;-2923.3; 12-MAY-2004 13:45:24; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11501
12;-2739.7; 12-MAY-2004 13:48:28; Bright; 55.0; 69; 33Gam Dra ; 2.23; 3800;occ; 110; 0;11501
13;-2592.6; 12-MAY-2004 13:50:55; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11501

```



```

14;-2268.9; 12-MAY-2004 13:56:19; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11501
15;-2103.7; 12-MAY-2004 13:59:04; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;11501
16;-2026.7; 12-MAY-2004 14:00:21; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;11501
17;-1868.1; 12-MAY-2004 14:03:00; Bright; 99.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 198; 0;11501
18;-1553.8; 12-MAY-2004 14:08:14; Dark ; 128.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 256; 0;11501
19;-1287.0; 12-MAY-2004 14:12:41; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11501
20;-1197.2; 12-MAY-2004 14:14:10; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;11501
21; -763.3; 12-MAY-2004 14:21:24; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11501
22; -467.7; 12-MAY-2004 14:26:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11501
23; -354.4; 12-MAY-2004 14:28:13; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11501
24; -125.0; 12-MAY-2004 14:32:03; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;11501
25; 206.8; 12-MAY-2004 14:37:34; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11502
26; 291.9; 12-MAY-2004 14:39:00; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;11502
27; 631.8; 12-MAY-2004 14:44:39; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11502
28; 720.9; 12-MAY-2004 14:46:09; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11502
29; 870.1; 12-MAY-2004 14:48:38; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11502
30; 991.7; 12-MAY-2004 14:50:39; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;11502
31; 1142.1; 12-MAY-2004 14:53:10; Dark ; 58.0; 75; 26Eps Sco ; 2.29; 4250;occ; 116; 0;11502
32; 1334.5; 12-MAY-2004 14:56:22; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11502
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040512_145704_000058572026_00426_11502_0642.N1
 1;-4659.5; 12-MAY-2004 14:57:04; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 84;11502
 2;-4593.4; 12-MAY-2004 14:58:10; Dark ; 55.0; 80; 7Del Sco ; 2.32; 30000;occ; 110; 0;11502
 3;-4468.4; 12-MAY-2004 15:00:15; Bright; 68.0; 86; 35Eta Oph ; 2.43; 10200;occ; 136; 0;11502
 4;-4312.7; 12-MAY-2004 15:02:51; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;11502
 5;-4170.5; 12-MAY-2004 15:05:13; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;11502
 6;-3921.0; 12-MAY-2004 15:09:23; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11502
 7;-3817.7; 12-MAY-2004 15:11:06; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11502
 8;-3645.8; 12-MAY-2004 15:13:58; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11502
 9;-3465.8; 12-MAY-2004 15:16:58; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11502
10;-3291.0; 12-MAY-2004 15:19:53; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11502
11;-3198.3; 12-MAY-2004 15:21:25; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11502
12;-3063.1; 12-MAY-2004 15:23:41; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;11502
13;-2923.8; 12-MAY-2004 15:26:00; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11502
14;-2837.2; 12-MAY-2004 15:27:26; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;11502
15;-2740.8; 12-MAY-2004 15:29:03; Bright; 57.5; 69; 33Gam Dra ; 2.23; 3800;occ; 115; 0;11502
16;-2592.0; 12-MAY-2004 15:31:32; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11502
17;-2269.7; 12-MAY-2004 15:36:54; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11502
18;-2101.8; 12-MAY-2004 15:39:42; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;11502
19;-2026.7; 12-MAY-2004 15:40:57; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11502
20;-1868.6; 12-MAY-2004 15:43:35; Bright; 102.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 204; 0;11502
21;-1553.8; 12-MAY-2004 15:48:50; Dark ; 129.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 259; 0;11502
22;-1286.3; 12-MAY-2004 15:53:17; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;11502
23;-1196.7; 12-MAY-2004 15:54:47; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;11502
24; -762.4; 12-MAY-2004 16:02:01; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;11502
25; -467.6; 12-MAY-2004 16:06:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11502
26; -353.5; 12-MAY-2004 16:08:50; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11502
27; -123.4; 12-MAY-2004 16:12:40; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11502
28; 207.0; 12-MAY-2004 16:18:11; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11503
29; 295.4; 12-MAY-2004 16:19:39; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11503
30; 632.2; 12-MAY-2004 16:25:16; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11503
31; 721.0; 12-MAY-2004 16:26:45; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11503
32; 870.4; 12-MAY-2004 16:29:14; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11503
33; 993.1; 12-MAY-2004 16:31:17; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;11503
34; 1142.3; 12-MAY-2004 16:33:46; Dark ; 56.0; 75; 26Eps Sco ; 2.29; 4250;occ; 112; 0;11503
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040512_163658_000057512026_00427_11503_0643.N1
 1;-4701.4; 12-MAY-2004 16:36:58; Dark ; 62.5; 16; 21Alp Sco ; 1.02; 3000;occ; 125; 0;11503
 2;-4593.0; 12-MAY-2004 16:38:47; Dark ; 61.5; 80; 7Del Sco ; 2.32; 30000;occ; 123; 0;11503
 3;-4468.1; 12-MAY-2004 16:40:52; Bright; 66.5; 86; 35Eta Oph ; 2.43; 10200;occ; 133; 0;11503
 4;-4312.0; 12-MAY-2004 16:43:28; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;11503
 5;-4170.5; 12-MAY-2004 16:45:49; Bright; 54.5; 120; 1Del Oph ; 2.73; 3200;occ; 109; 0;11503
 6;-3919.0; 12-MAY-2004 16:50:01; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11503
 7;-3817.5; 12-MAY-2004 16:51:42; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11503
 8;-3646.1; 12-MAY-2004 16:54:34; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11503
 9;-3465.5; 12-MAY-2004 16:57:34; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11503
10;-3291.1; 12-MAY-2004 17:00:29; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11503
11;-3198.4; 12-MAY-2004 17:02:01; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11503
12;-3062.8; 12-MAY-2004 17:04:17; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;11503
13;-2924.4; 12-MAY-2004 17:06:35; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11503

```

```

14;-2837.8; 12-MAY-2004 17:08:02; Bright; 53.5; 130; 23Bet Dra ; 2.80; 5800;occ; 107; 0;11503
15;-2742.1; 12-MAY-2004 17:09:38; Bright; 57.0; 69; 33Gam Dra ; 2.23; 3800;occ; 114; 0;11503
16;-2592.1; 12-MAY-2004 17:12:08; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11503
17;-2270.4; 12-MAY-2004 17:17:29; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11503
18;-2101.8; 12-MAY-2004 17:20:18; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11503
19;-2027.1; 12-MAY-2004 17:21:33; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11503
20;-1869.7; 12-MAY-2004 17:24:10; Bright; 100.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 200; 0;11503
21;-1553.5; 12-MAY-2004 17:29:26; Dark ; 124.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 248; 0;11503
22;-1285.9; 12-MAY-2004 17:33:54; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;11503
23;-1196.4; 12-MAY-2004 17:35:23; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;11503
24; -762.2; 12-MAY-2004 17:42:38; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11503
25; -467.4; 12-MAY-2004 17:47:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11503
26; -352.9; 12-MAY-2004 17:49:27; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11503
27; -122.8; 12-MAY-2004 17:53:17; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11503
28; 207.0; 12-MAY-2004 17:58:47; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11504
29; 296.3; 12-MAY-2004 18:00:16; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11504
30; 632.5; 12-MAY-2004 18:05:52; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;11504
31; 721.3; 12-MAY-2004 18:07:21; Dark ; 41.5; 145; Gam TrA ; 2.87; 10600;occ; 83; 0;11504
32; 870.5; 12-MAY-2004 18:09:50; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11504
33; 993.8; 12-MAY-2004 18:11:53; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;11504
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040512_013321_000060892026_00418_11494_0154.N1
1;-4594.8; 12-MAY-2004 01:33:21; Dark ; 54.5; 80; 7Del Sco ; 2.32; 30000;occ; 109; 0;11494
2;-4469.4; 12-MAY-2004 01:35:27; Bright; 71.5; 86; 35Eta Oph ; 2.43; 10200;occ; 143; 0;11494
3;-4311.9; 12-MAY-2004 01:38:04; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;11494
4;-4168.5; 12-MAY-2004 01:40:27; Bright; 56.0; 120; 1Del Oph ; 2.73; 3200;occ; 112; 0;11494
5;-3920.8; 12-MAY-2004 01:44:35; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11494
6;-3816.6; 12-MAY-2004 01:46:19; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11494
7;-3643.7; 12-MAY-2004 01:49:12; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11494
8;-3466.3; 12-MAY-2004 01:52:10; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11494
9;-3290.7; 12-MAY-2004 01:55:05; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11494
10;-3197.8; 12-MAY-2004 01:56:38; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;11494
11;-3063.8; 12-MAY-2004 01:58:52; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11494
12;-2919.8; 12-MAY-2004 02:01:16; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11494
13;-2829.1; 12-MAY-2004 02:02:47; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;11494
14;-2732.2; 12-MAY-2004 02:04:24; Bright; 58.5; 69; 33Gam Dra ; 2.23; 3800;occ; 117; 0;11494
15;-2591.5; 12-MAY-2004 02:06:44; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11494
16;-2266.9; 12-MAY-2004 02:12:09; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11494
17;-2101.5; 12-MAY-2004 02:14:54; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11494
18;-2026.9; 12-MAY-2004 02:16:09; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11494
19;-1862.8; 12-MAY-2004 02:18:53; Bright; 94.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 188; 0;11494
20;-1554.2; 12-MAY-2004 02:24:02; Dark ; 122.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 244; 0;11494
21;-1288.2; 12-MAY-2004 02:28:28; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11494
22;-1200.8; 12-MAY-2004 02:29:55; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;11494
23; -763.9; 12-MAY-2004 02:37:12; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11494
24; -469.0; 12-MAY-2004 02:42:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11494
25; -354.9; 12-MAY-2004 02:44:01; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11494
26; -127.9; 12-MAY-2004 02:47:48; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;11494
27; -45.3; 12-MAY-2004 02:49:11; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11494
28; 74.6; 12-MAY-2004 02:51:11; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;11495
29; 289.5; 12-MAY-2004 02:54:45; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11495
30; 630.3; 12-MAY-2004 03:00:26; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11495
31; 719.9; 12-MAY-2004 03:01:56; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11495
32; 868.8; 12-MAY-2004 03:04:25; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;11495
33; 987.5; 12-MAY-2004 03:06:23; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;11495
34; 1135.7; 12-MAY-2004 03:08:52; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;11495
35; 1331.8; 12-MAY-2004 03:12:08; Dark ; 68.0; 16; 21Alp Sco ; 1.02; 3000;occ; 136; 0;11495
36; 1441.4; 12-MAY-2004 03:13:57; Dark ; 54.0; 80; 7Del Sco ; 2.32; 30000;occ; 108; 0;11495
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040512_031603_000061032026_00419_11495_0155.N1
1;-4469.1; 12-MAY-2004 03:16:03; Bright; 68.0; 86; 35Eta Oph ; 2.43; 10200;occ; 136; 0;11495
2;-4312.3; 12-MAY-2004 03:18:40; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;11495
3;-4168.3; 12-MAY-2004 03:21:04; Bright; 55.5; 120; 1Del Oph ; 2.73; 3200;occ; 111; 0;11495
4;-3920.0; 12-MAY-2004 03:25:12; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11495
5;-3816.7; 12-MAY-2004 03:26:55; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11495
6;-3643.8; 12-MAY-2004 03:29:48; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11495
7;-3466.2; 12-MAY-2004 03:32:46; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11495
8;-3290.5; 12-MAY-2004 03:35:41; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11495
9;-3197.9; 12-MAY-2004 03:37:14; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11495
10;-3063.7; 12-MAY-2004 03:39:28; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11495

```

```

11;-2920.4; 12-MAY-2004 03:41:52; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11495
12;-2830.4; 12-MAY-2004 03:43:22; Bright; 53.5; 130; 23Bet Dra ; 2.80; 5800;occ; 107; 0;11495
13;-2733.6; 12-MAY-2004 03:44:58; Bright; 59.5; 69; 33Gam Dra ; 2.23; 3800;occ; 119; 0;11495
14;-2591.5; 12-MAY-2004 03:47:21; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11495
15;-2266.7; 12-MAY-2004 03:52:45; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11495
16;-2101.0; 12-MAY-2004 03:55:31; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;11495
17;-2026.8; 12-MAY-2004 03:56:45; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11495
18;-1863.7; 12-MAY-2004 03:59:28; Bright; 94.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 188; 0;11495
19;-1554.4; 12-MAY-2004 04:04:38; Dark ; 119.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 238; 0;11495
20;-1287.7; 12-MAY-2004 04:09:04; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11495
21;-1200.1; 12-MAY-2004 04:10:32; Dark ; 51.5; 90; 54Alp Peg ; 2.49; 11000;occ; 103; 0;11495
22; -763.9; 12-MAY-2004 04:17:48; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11495
23; -468.8; 12-MAY-2004 04:22:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11495
24; -354.9; 12-MAY-2004 04:24:37; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;11495
25; -127.6; 12-MAY-2004 04:28:24; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11495
26; -44.6; 12-MAY-2004 04:29:47; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11495
27; 75.0; 12-MAY-2004 04:31:47; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;11496
28; 290.5; 12-MAY-2004 04:35:22; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11496
29; 630.9; 12-MAY-2004 04:41:03; Dark ; 48.5; 43; Alp TrA ; 1.91; 4250;occ; 97; 0;11496
30; 720.3; 12-MAY-2004 04:42:32; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11496
31; 869.6; 12-MAY-2004 04:45:02; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;11496
32; 988.5; 12-MAY-2004 04:47:00; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11496
33; 1136.3; 12-MAY-2004 04:49:28; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;11496
34; 1332.5; 12-MAY-2004 04:52:44; Dark ; 68.0; 16; 21Alp Sco ; 1.02; 3000;occ; 136; 0;11496
35; 1441.7; 12-MAY-2004 04:54:34; Dark ; 54.0; 80; 7Del Sco ; 2.32; 30000;occ; 108; 0;11496
36; 1566.6; 12-MAY-2004 04:56:39; Bright; 68.0; 86; 35Eta Oph ; 2.43; 10200;occ; 136; 0;11496
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040512_045713_000060582026_00420_11496_0156.N1
1;-4435.5; 12-MAY-2004 04:57:13; Bright; 72.0; 86; 35Eta Oph ; 2.43; 10200;occ; 144; 68;11496
2;-4312.0; 12-MAY-2004 04:59:16; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11496
3;-4169.3; 12-MAY-2004 05:01:39; Bright; 56.0; 120; 1Del Oph ; 2.73; 3200;occ; 112; 0;11496
4;-3919.6; 12-MAY-2004 05:05:48; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11496
5;-3816.2; 12-MAY-2004 05:07:32; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11496
6;-3643.6; 12-MAY-2004 05:10:24; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11496
7;-3465.5; 12-MAY-2004 05:13:23; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11496
8;-3290.3; 12-MAY-2004 05:16:18; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11496
9;-3197.3; 12-MAY-2004 05:17:51; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11496
10;-3062.8; 12-MAY-2004 05:20:05; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11496
11;-2920.7; 12-MAY-2004 05:22:27; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11496
12;-2831.9; 12-MAY-2004 05:23:56; Bright; 52.5; 130; 23Bet Dra ; 2.80; 5800;occ; 105; 0;11496
13;-2734.8; 12-MAY-2004 05:25:33; Bright; 57.0; 69; 33Gam Dra ; 2.23; 3800;occ; 114; 0;11496
14;-2591.3; 12-MAY-2004 05:27:57; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11496
15;-2267.6; 12-MAY-2004 05:33:20; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11496
16;-2100.9; 12-MAY-2004 05:36:07; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11496
17;-2026.8; 12-MAY-2004 05:37:21; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;11496
18;-1864.7; 12-MAY-2004 05:40:03; Bright; 99.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 198; 0;11496
19;-1554.5; 12-MAY-2004 05:45:14; Dark ; 120.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 241; 0;11496
20;-1287.2; 12-MAY-2004 05:49:41; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;11496
21;-1199.7; 12-MAY-2004 05:51:08; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;11496
22; -763.4; 12-MAY-2004 05:58:25; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11496
23; -468.7; 12-MAY-2004 06:03:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11496
24; -354.2; 12-MAY-2004 06:05:14; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;11496
25; -126.6; 12-MAY-2004 06:09:01; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;11496
26; -43.7; 12-MAY-2004 06:10:24; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;11496
27; 75.6; 12-MAY-2004 06:12:24; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11497
28; 291.4; 12-MAY-2004 06:15:59; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11497
29; 631.5; 12-MAY-2004 06:21:40; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;11497
30; 720.8; 12-MAY-2004 06:23:09; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11497
31; 870.1; 12-MAY-2004 06:25:38; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11497
32; 989.4; 12-MAY-2004 06:27:37; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;11497
33; 1136.9; 12-MAY-2004 06:30:05; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;11497
34; 1333.1; 12-MAY-2004 06:33:21; Dark ; 64.5; 16; 21Alp Sco ; 1.02; 3000;occ; 129; 0;11497
35; 1442.2; 12-MAY-2004 06:35:10; Dark ; 52.0; 80; 7Del Sco ; 2.32; 30000;occ; 104; 0;11497
36; 1566.1; 12-MAY-2004 06:37:14; Bright; 57.0; 86; 35Eta Oph ; 2.43; 10200;occ; 114; 0;11497
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040512_181153_000058012026_00428_11504_0644.N1
1;-5042.2; 12-MAY-2004 18:11:53; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;11504
2;-4893.6; 12-MAY-2004 18:14:22; Dark ; 57.0; 75; 26Eps Sco ; 2.29; 4250;occ; 114; 0;11504
3;-4701.1; 12-MAY-2004 18:17:35; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;11504
4;-4592.8; 12-MAY-2004 18:19:23; Dark ; 56.5; 80; 7Del Sco ; 2.32; 30000;occ; 113; 0;11504

```



```

5;-4468.2; 12-MAY-2004 18:21:27; Bright; 69.0; 86; 35Eta Oph ; 2.43; 10200;occ; 138; 0;11504
6;-4312.0; 12-MAY-2004 18:24:04; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11504
7;-4171.1; 12-MAY-2004 18:26:25; Bright; 54.5; 120; 1Del Oph ; 2.73; 3200;occ; 109; 0;11504
8;-3918.1; 12-MAY-2004 18:30:38; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11504
9;-3817.5; 12-MAY-2004 18:32:18; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11504
10;-3646.3; 12-MAY-2004 18:35:09; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11504
11;-3465.3; 12-MAY-2004 18:38:10; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11504
12;-3290.9; 12-MAY-2004 18:41:05; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11504
13;-3198.4; 12-MAY-2004 18:42:37; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11504
14;-3062.0; 12-MAY-2004 18:44:54; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;11504
15;-2924.9; 12-MAY-2004 18:47:11; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11504
16;-2838.7; 12-MAY-2004 18:48:37; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;11504
17;-2743.1; 12-MAY-2004 18:50:13; Bright; 58.0; 69; 33Gam Dra ; 2.23; 3800;occ; 116; 0;11504
18;-2592.1; 12-MAY-2004 18:52:44; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11504
19;-2270.4; 12-MAY-2004 18:58:05; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11504
20;-2101.8; 12-MAY-2004 19:00:54; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11504
21;-2026.7; 12-MAY-2004 19:02:09; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11504
22;-1870.0; 12-MAY-2004 19:04:46; Bright; 94.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 188; 0;11504
23;-1553.5; 12-MAY-2004 19:10:02; Dark ; 121.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 242; 0;11504
24;-1285.4; 12-MAY-2004 19:14:30; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11504
25;-1195.8; 12-MAY-2004 19:16:00; Dark ; 52.5; 90; 54Alp Peg ; 2.49; 11000;occ; 105; 0;11504
26; -761.9; 12-MAY-2004 19:23:14; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11504
27; -467.3; 12-MAY-2004 19:28:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11504
28; -352.5; 12-MAY-2004 19:30:03; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;11504
29; -122.6; 12-MAY-2004 19:33:53; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;11504
30; 207.1; 12-MAY-2004 19:39:23; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11505
31; 296.8; 12-MAY-2004 19:40:53; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11505
32; 630.9; 12-MAY-2004 19:46:27; Dark ; 52.5; 43; Alp TrA ; 1.91; 4250;occ; 105; 0;11505
33; 719.8; 12-MAY-2004 19:47:55; Dark ; 40.0; 145; Gam TrA ; 2.87; 10600;occ; 80; 0;11505
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040512_195026_000060862026_00429_11505_0645.N1
1;-5165.2; 12-MAY-2004 19:50:26; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;11505
2;-5042.1; 12-MAY-2004 19:52:30; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;11505
3;-4897.9; 12-MAY-2004 19:54:54; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;11505
4;-4700.9; 12-MAY-2004 19:58:11; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;11505
5;-4592.1; 12-MAY-2004 20:00:00; Dark ; 56.0; 80; 7Del Sco ; 2.32; 30000;occ; 112; 0;11505
6;-4468.5; 12-MAY-2004 20:02:03; Bright; 66.5; 86; 35Eta Oph ; 2.43; 10200;occ; 133; 0;11505
7;-4312.0; 12-MAY-2004 20:04:40; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11505
8;-4171.7; 12-MAY-2004 20:07:00; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;11505
9;-3918.0; 12-MAY-2004 20:11:14; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11505
10;-3817.4; 12-MAY-2004 20:12:54; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11505
11;-3646.8; 12-MAY-2004 20:15:45; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11505
12;-3464.5; 12-MAY-2004 20:18:47; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11505
13;-3291.4; 12-MAY-2004 20:21:40; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11505
14;-3197.8; 12-MAY-2004 20:23:14; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11505
15;-3062.0; 12-MAY-2004 20:25:30; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;11505
16;-2925.4; 12-MAY-2004 20:27:46; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11505
17;-2744.2; 12-MAY-2004 20:30:47; Bright; 53.5; 69; 33Gam Dra ; 2.23; 3800;occ; 107; 0;11505
18;-2592.7; 12-MAY-2004 20:33:19; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11505
19;-2271.0; 12-MAY-2004 20:38:41; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11505
20;-2101.1; 12-MAY-2004 20:41:31; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11505
21;-2026.7; 12-MAY-2004 20:42:45; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11505
22;-1871.0; 12-MAY-2004 20:45:21; Bright; 97.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 195; 0;11505
23;-1553.6; 12-MAY-2004 20:50:38; Dark ; 123.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 247; 0;11505
24;-1285.3; 12-MAY-2004 20:55:06; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;11505
25;-1196.1; 12-MAY-2004 20:56:36; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;11505
26; -761.7; 12-MAY-2004 21:03:50; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11505
27; -467.1; 12-MAY-2004 21:08:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11505
28; -352.8; 12-MAY-2004 21:10:39; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11505
29; -122.0; 12-MAY-2004 21:14:30; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;11505
30; -38.0; 12-MAY-2004 21:15:54; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11505
31; 207.1; 12-MAY-2004 21:19:59; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11506
32; 297.4; 12-MAY-2004 21:21:29; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11506
33; 631.2; 12-MAY-2004 21:27:03; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11506
34; 721.6; 12-MAY-2004 21:28:33; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11506
35; 870.2; 12-MAY-2004 21:31:02; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;11506
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040513_060624_000061882026_00435_11511_0646.N1
1;-4423.2; 13-MAY-2004 06:06:24; Bright; 66.0; 86; 35Eta Oph ; 2.43; 10200;occ; 132; 90;11511
2;-4311.1; 13-MAY-2004 06:08:16; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11511

```

```

3;-4172.9; 13-MAY-2004 06:10:34; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;11511
4;-3916.1; 13-MAY-2004 06:14:51; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11511
5;-3815.6; 13-MAY-2004 06:16:32; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11511
6;-3647.2; 13-MAY-2004 06:19:20; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11511
7;-3463.0; 13-MAY-2004 06:22:24; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11511
8;-3290.6; 13-MAY-2004 06:25:17; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11511
9;-3196.8; 13-MAY-2004 06:26:50; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;11511
10;-3056.4; 13-MAY-2004 06:29:11; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11511
11;-2928.1; 13-MAY-2004 06:31:19; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11511
12;-2751.3; 13-MAY-2004 06:34:16; Bright; 57.0; 69; 33Gam Dra ; 2.23; 3800;occ; 114; 0;11511
13;-2591.0; 13-MAY-2004 06:36:56; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11511
14;-2273.5; 13-MAY-2004 06:42:14; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11511
15;-2100.6; 13-MAY-2004 06:45:07; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11511
16;-2026.0; 13-MAY-2004 06:46:21; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11511
17;-1876.1; 13-MAY-2004 06:48:51; Bright; 99.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 198; 0;11511
18;-1553.6; 13-MAY-2004 06:54:14; Dark ; 135.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 271; 0;11511
19;-1283.4; 13-MAY-2004 06:58:44; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;11511
20;-1193.5; 13-MAY-2004 07:00:14; Dark ; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;11511
21; -759.1; 13-MAY-2004 07:07:28; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11511
22; -664.1; 13-MAY-2004 07:09:03; Dark ; 73.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 147; 0;11511
23; -466.1; 13-MAY-2004 07:12:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11511
24; -350.5; 13-MAY-2004 07:14:17; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;11511
25; -117.3; 13-MAY-2004 07:18:10; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11511
26; -32.7; 13-MAY-2004 07:19:35; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11511
27; 207.6; 13-MAY-2004 07:23:35; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11512
28; 302.1; 13-MAY-2004 07:25:09; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11512
29; 636.3; 13-MAY-2004 07:30:44; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11512
30; 724.3; 13-MAY-2004 07:32:12; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11512
31; 873.2; 13-MAY-2004 07:34:40; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11512
32; 1000.1; 13-MAY-2004 07:36:47; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;11512
33; 1147.2; 13-MAY-2004 07:39:14; Dark ; 54.5; 75; 26Eps Sco ; 2.29; 4250;occ; 109; 0;11512
34; 1338.1; 13-MAY-2004 07:42:25; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;11512
35; 1445.4; 13-MAY-2004 07:44:13; Dark ; 62.0; 80; 7Del Sco ; 2.32; 30000;occ; 124; 0;11512
36; 1567.5; 13-MAY-2004 07:46:15; Bright; 66.5; 86; 35Eta Oph ; 2.43; 10200;occ; 133; 0;11512
37; 1724.9; 13-MAY-2004 07:48:52; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11512
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040513_075110_000059242026_00436_11512_0647.N1
1;-4173.2; 13-MAY-2004 07:51:10; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;11512
2;-3915.6; 13-MAY-2004 07:55:28; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11512
3;-3815.6; 13-MAY-2004 07:57:08; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11512
4;-3647.3; 13-MAY-2004 07:59:56; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11512
5;-3462.4; 13-MAY-2004 08:03:01; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;11512
6;-3290.7; 13-MAY-2004 08:05:53; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11512
7;-3196.8; 13-MAY-2004 08:07:26; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11512
8;-3055.7; 13-MAY-2004 08:09:48; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;11512
9;-2928.8; 13-MAY-2004 08:11:54; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11512
10;-2752.3; 13-MAY-2004 08:14:51; Bright; 59.0; 69; 33Gam Dra ; 2.23; 3800;occ; 118; 0;11512
11;-2591.2; 13-MAY-2004 08:17:32; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;11512
12;-2274.3; 13-MAY-2004 08:22:49; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11512
13;-2100.2; 13-MAY-2004 08:25:43; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11512
14;-2025.8; 13-MAY-2004 08:26:57; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11512
15;-1876.6; 13-MAY-2004 08:29:27; Bright; 95.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 190; 0;11512
16;-1553.6; 13-MAY-2004 08:34:50; Dark ; 128.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 256; 0;11512
17;-1282.7; 13-MAY-2004 08:39:21; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11512
18;-1192.5; 13-MAY-2004 08:40:51; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;11512
19; -758.6; 13-MAY-2004 08:48:05; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11512
20; -663.1; 13-MAY-2004 08:49:40; Dark ; 75.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 151; 0;11512
21; -465.9; 13-MAY-2004 08:52:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11512
22; -350.2; 13-MAY-2004 08:54:53; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;11512
23; -116.7; 13-MAY-2004 08:58:47; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;11512
24; -31.9; 13-MAY-2004 09:00:11; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11512
25; 207.7; 13-MAY-2004 09:04:11; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11513
26; 302.6; 13-MAY-2004 09:05:46; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11513
27; 636.5; 13-MAY-2004 09:11:20; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11513
28; 724.3; 13-MAY-2004 09:12:48; Dark ; 37.0; 145; Gam TrA ; 2.87; 10600;occ; 74; 0;11513
29; 873.2; 13-MAY-2004 09:15:16; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11513
30; 1000.6; 13-MAY-2004 09:17:24; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;11513
31; 1147.5; 13-MAY-2004 09:19:51; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;11513
32; 1338.1; 13-MAY-2004 09:23:01; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;11513

```

```

33; 1446.1; 13-MAY-2004 09:24:49; Dark ; 54.0; 80; 7Del Sco ; 2.32; 30000;occ; 108; 0;11513
34; 1567.9; 13-MAY-2004 09:26:51; Bright; 66.5; 86; 35Eta Oph ; 2.43; 10200;occ; 133; 0;11513
35; 1724.7; 13-MAY-2004 09:29:28; Bright; 27.0; 104; 27Bet Lib ; 2.61; 13100;occ; 54; 0;11513
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040513_092928_000059342026_00437_11513_0648.N1
1;-4311.2; 13-MAY-2004 09:29:28; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11513
2;-4173.8; 13-MAY-2004 09:31:45; Bright; 53.5; 120; 1Del Oph ; 2.73; 3200;occ; 107; 0;11513
3;-3915.5; 13-MAY-2004 09:36:04; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11513
4;-3815.6; 13-MAY-2004 09:37:44; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11513
5;-3647.8; 13-MAY-2004 09:40:31; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11513
6;-3462.5; 13-MAY-2004 09:43:37; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11513
7;-3291.0; 13-MAY-2004 09:46:28; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11513
8;-3196.9; 13-MAY-2004 09:48:02; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11513
9;-3055.5; 13-MAY-2004 09:50:24; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11513
10;-2929.3; 13-MAY-2004 09:52:30; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11513
11;-2753.2; 13-MAY-2004 09:55:26; Bright; 58.0; 69; 33Gam Dra ; 2.23; 3800;occ; 116; 0;11513
12;-2591.7; 13-MAY-2004 09:58:07; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11513
13;-2275.1; 13-MAY-2004 10:03:24; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11513
14;-2100.9; 13-MAY-2004 10:06:18; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11513
15;-2026.2; 13-MAY-2004 10:07:33; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11513
16;-1877.4; 13-MAY-2004 10:10:02; Bright; 91.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 182; 0;11513
17;-1553.2; 13-MAY-2004 10:15:26; Dark ; 135.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 271; 0;11513
18;-1282.8; 13-MAY-2004 10:19:56; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11513
19;-1192.7; 13-MAY-2004 10:21:26; Dark ; 51.0; 90; 54Alp Peg ; 2.49; 11000;occ; 102; 0;11513
20;-758.6; 13-MAY-2004 10:28:41; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11513
21;-660.8; 13-MAY-2004 10:30:18; Dark ; 77.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 154; 0;11513
22;-465.7; 13-MAY-2004 10:33:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11513
23;-350.2; 13-MAY-2004 10:35:29; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;11513
24;-116.2; 13-MAY-2004 10:39:23; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;11513
25;-31.4; 13-MAY-2004 10:40:48; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;11513
26; 207.8; 13-MAY-2004 10:44:47; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;11514
27; 302.6; 13-MAY-2004 10:46:22; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11514
28; 636.5; 13-MAY-2004 10:51:56; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11514
29; 723.9; 13-MAY-2004 10:53:23; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11514
30; 873.0; 13-MAY-2004 10:55:52; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11514
31; 1000.7; 13-MAY-2004 10:58:00; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;11514
32; 1147.4; 13-MAY-2004 11:00:27; Dark ; 55.5; 75; 26Eps Sco ; 2.29; 4250;occ; 111; 0;11514
33; 1338.4; 13-MAY-2004 11:03:38; Dark ; 66.5; 16; 21Alp Sco ; 1.02; 3000;occ; 133; 0;11514
34; 1446.0; 13-MAY-2004 11:05:25; Dark ; 52.5; 80; 7Del Sco ; 2.32; 30000;occ; 105; 0;11514
35; 1568.3; 13-MAY-2004 11:07:27; Bright; 55.0; 86; 35Eta Oph ; 2.43; 10200;occ; 110; 0;11514
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040513_110736_000060922026_00438_11514_0649.N1
1;-4458.6; 13-MAY-2004 11:07:36; Bright; 66.0; 86; 35Eta Oph ; 2.43; 10200;occ; 132; 18;11514
2;-4311.8; 13-MAY-2004 11:10:03; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11514
3;-4174.6; 13-MAY-2004 11:12:20; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;11514
4;-3915.9; 13-MAY-2004 11:16:39; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11514
5;-3815.7; 13-MAY-2004 11:18:19; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11514
6;-3648.1; 13-MAY-2004 11:21:07; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11514
7;-3462.9; 13-MAY-2004 11:24:12; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11514
8;-3291.4; 13-MAY-2004 11:27:04; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11514
9;-3197.4; 13-MAY-2004 11:28:38; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11514
10;-3055.8; 13-MAY-2004 11:30:59; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11514
11;-2930.2; 13-MAY-2004 11:33:05; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;11514
12;-2754.2; 13-MAY-2004 11:36:01; Bright; 57.0; 69; 33Gam Dra ; 2.23; 3800;occ; 114; 0;11514
13;-2592.6; 13-MAY-2004 11:38:42; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11514
14;-2275.1; 13-MAY-2004 11:44:00; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11514
15;-2101.6; 13-MAY-2004 11:46:53; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;11514
16;-2026.3; 13-MAY-2004 11:48:09; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11514
17;-1877.9; 13-MAY-2004 11:50:37; Bright; 101.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 202; 0;11514
18;-1553.1; 13-MAY-2004 11:56:02; Dark ; 132.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 265; 0;11514
19;-1282.8; 13-MAY-2004 12:00:32; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;11514
20;-1191.7; 13-MAY-2004 12:02:03; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;11514
21;-758.7; 13-MAY-2004 12:09:16; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11514
22;-659.0; 13-MAY-2004 12:10:56; Dark ; 77.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 154; 0;11514
23;-465.5; 13-MAY-2004 12:14:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11514
24;-350.3; 13-MAY-2004 12:16:05; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11514
25;-115.8; 13-MAY-2004 12:19:59; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11514
26;-30.7; 13-MAY-2004 12:21:24; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11514
27; 207.7; 13-MAY-2004 12:25:23; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11515
28; 304.1; 13-MAY-2004 12:26:59; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11515

```



```

29; 636.5; 13-MAY-2004 12:32:31; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11515
30; 724.1; 13-MAY-2004 12:33:59; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11515
31; 873.0; 13-MAY-2004 12:36:28; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11515
32; 1001.4; 13-MAY-2004 12:38:36; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;11515
33; 1148.2; 13-MAY-2004 12:41:03; Dark ; 55.5; 75; 26Eps Sco ; 2.29; 4250;occ; 111; 0;11515
34; 1338.5; 13-MAY-2004 12:44:14; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11515
35; 1445.8; 13-MAY-2004 12:46:01; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;11515
36; 1568.1; 13-MAY-2004 12:48:03; Bright; 66.0; 86; 35Eta Oph ; 2.43; 10200;occ; 132; 0;11515
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040513_124843_000059102026_00439_11515_0650.N1
1;-4427.8; 13-MAY-2004 12:48:43; Bright; 66.5; 86; 35Eta Oph ; 2.43; 10200;occ; 133; 80;11515
2;-4311.4; 13-MAY-2004 12:50:40; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;11515
3;-4174.2; 13-MAY-2004 12:52:57; Bright; 53.5; 120; 1Del Oph ; 2.73; 3200;occ; 107; 0;11515
4;-3981.4; 13-MAY-2004 12:56:10; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;11515
5;-3815.6; 13-MAY-2004 12:58:55; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;11515
6;-3648.2; 13-MAY-2004 13:01:43; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11515
7;-3462.5; 13-MAY-2004 13:04:48; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11515
8;-3291.2; 13-MAY-2004 13:07:40; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11515
9;-3197.1; 13-MAY-2004 13:09:14; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11515
10;-3054.9; 13-MAY-2004 13:11:36; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11515
11;-2930.2; 13-MAY-2004 13:13:41; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;11515
12;-2755.2; 13-MAY-2004 13:16:36; Bright; 56.5; 69; 33Gam Dra ; 2.23; 3800;occ; 113; 0;11515
13;-2591.1; 13-MAY-2004 13:19:20; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11515
14;-2275.5; 13-MAY-2004 13:24:35; Bright; 63.0; 89; 5Alp Cep ; 2.45; 8000;occ; 126; 0;11515
15;-2100.3; 13-MAY-2004 13:27:31; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11515
16;-2026.1; 13-MAY-2004 13:28:45; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11515
17;-1878.8; 13-MAY-2004 13:31:12; Bright; 99.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 198; 0;11515
18;-1553.4; 13-MAY-2004 13:36:38; Dark ; 134.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 268; 0;11515
19;-1282.1; 13-MAY-2004 13:41:09; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;11515
20;-1190.6; 13-MAY-2004 13:42:40; Dark ; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;11515
21;-758.0; 13-MAY-2004 13:49:53; Dark ; 40.5; 52; 16Bet Cet ; 2.04; 4500;occ; 81; 0;11515
22;-657.8; 13-MAY-2004 13:51:33; Dark ; 77.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 154; 0;11515
23;-465.3; 13-MAY-2004 13:54:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11515
24;-349.6; 13-MAY-2004 13:56:41; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11515
25;-115.0; 13-MAY-2004 14:00:36; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11515
26;-29.9; 13-MAY-2004 14:02:01; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11515
27; 207.7; 13-MAY-2004 14:05:59; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;11516
28; 304.6; 13-MAY-2004 14:07:35; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11516
29; 636.2; 13-MAY-2004 14:13:07; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11516
30; 723.8; 13-MAY-2004 14:14:35; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11516
31; 872.8; 13-MAY-2004 14:17:04; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11516
32; 1002.2; 13-MAY-2004 14:19:13; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;11516
33; 1148.7; 13-MAY-2004 14:21:40; Dark ; 56.0; 75; 26Eps Sco ; 2.29; 4250;occ; 112; 0;11516
34; 1339.5; 13-MAY-2004 14:24:50; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;11516
35; 1446.4; 13-MAY-2004 14:26:37; Dark ; 36.5; 80; 7Del Sco ; 2.32; 30000;occ; 73; 0;11516
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040513_142639_000057912026_00440_11516_0651.N1
1;-4588.1; 13-MAY-2004 14:26:39; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 3;11516
2;-4467.5; 13-MAY-2004 14:28:39; Bright; 66.0; 86; 35Eta Oph ; 2.43; 10200;occ; 132; 0;11516
3;-4311.3; 13-MAY-2004 14:31:16; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11516
4;-4175.1; 13-MAY-2004 14:33:32; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;11516
5;-3981.7; 13-MAY-2004 14:36:45; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;11516
6;-3815.8; 13-MAY-2004 14:39:31; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11516
7;-3648.6; 13-MAY-2004 14:42:18; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11516
8;-3463.1; 13-MAY-2004 14:45:24; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11516
9;-3291.5; 13-MAY-2004 14:48:15; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11516
10;-3197.5; 13-MAY-2004 14:49:49; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11516
11;-3054.8; 13-MAY-2004 14:52:12; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;11516
12;-2930.7; 13-MAY-2004 14:54:16; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11516
13;-2756.4; 13-MAY-2004 14:57:10; Bright; 57.0; 69; 33Gam Dra ; 2.23; 3800;occ; 114; 0;11516
14;-2591.1; 13-MAY-2004 14:59:56; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11516
15;-2276.0; 13-MAY-2004 15:05:11; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11516
16;-2100.8; 13-MAY-2004 15:08:06; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11516
17;-2026.4; 13-MAY-2004 15:09:21; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11516
18;-1880.0; 13-MAY-2004 15:11:47; Bright; 106.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 213; 0;11516
19;-1553.4; 13-MAY-2004 15:17:13; Dark ; 135.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 271; 0;11516
20;-1282.4; 13-MAY-2004 15:21:45; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11516
21;-1190.6; 13-MAY-2004 15:23:16; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;11516
22;-757.7; 13-MAY-2004 15:30:29; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11516
23;-656.3; 13-MAY-2004 15:32:11; Dark ; 79.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 159; 0;11516

```

```

24; -465.1; 13-MAY-2004 15:35:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11516
25; -349.8; 13-MAY-2004 15:37:17; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;11516
26; -114.6; 13-MAY-2004 15:41:12; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;11516
27; -29.3; 13-MAY-2004 15:42:38; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 0;11516
28; 207.6; 13-MAY-2004 15:46:35; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11517
29; 304.8; 13-MAY-2004 15:48:12; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11517
30; 636.4; 13-MAY-2004 15:53:43; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11517
31; 722.1; 13-MAY-2004 15:55:09; Dark ; 40.5; 145; Gam TrA ; 2.87; 10600;occ; 81; 0;11517
32; 873.0; 13-MAY-2004 15:57:40; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;11517
33; 1002.9; 13-MAY-2004 15:59:50; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;11517
34; 1148.8; 13-MAY-2004 16:02:16; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;11517
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040513_160526_000057562026_00441_11517_0652.N1
1; -4696.5; 13-MAY-2004 16:05:26; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;11517
2; -4590.1; 13-MAY-2004 16:07:13; Dark ; 63.0; 80; 7Del Sco ; 2.32; 30000;occ; 126; 0;11517
3; -4467.5; 13-MAY-2004 16:09:15; Bright; 66.0; 86; 35Eta Oph ; 2.43; 10200;occ; 132; 0;11517
4; -4311.7; 13-MAY-2004 16:11:51; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;11517
5; -4174.8; 13-MAY-2004 16:14:08; Bright; 53.5; 120; 1Del Oph ; 2.73; 3200;occ; 107; 0;11517
6; -3982.1; 13-MAY-2004 16:17:21; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;11517
7; -3817.3; 13-MAY-2004 16:20:06; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11517
8; -3648.9; 13-MAY-2004 16:22:54; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11517
9; -3462.3; 13-MAY-2004 16:26:01; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11517
10; -3291.5; 13-MAY-2004 16:28:51; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;11517
11; -3197.1; 13-MAY-2004 16:30:26; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;11517
12; -3054.6; 13-MAY-2004 16:32:48; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;11517
13; -2931.6; 13-MAY-2004 16:34:51; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11517
14; -2757.6; 13-MAY-2004 16:37:45; Bright; 57.5; 69; 33Gam Dra ; 2.23; 3800;occ; 115; 0;11517
15; -2592.1; 13-MAY-2004 16:40:31; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11517
16; -2279.2; 13-MAY-2004 16:45:44; Bright; 49.5; 89; 5Alp Cep ; 2.45; 8000;occ; 99; 0;11517
17; -2100.9; 13-MAY-2004 16:48:42; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11517
18; -2026.4; 13-MAY-2004 16:49:57; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;11517
19; -1880.6; 13-MAY-2004 16:52:22; Bright; 102.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 205; 0;11517
20; -1553.5; 13-MAY-2004 16:57:50; Dark ; 133.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 267; 0;11517
21; -1282.6; 13-MAY-2004 17:02:20; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;11517
22; -1190.8; 13-MAY-2004 17:03:52; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;11517
23; -757.6; 13-MAY-2004 17:11:05; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11517
24; -655.2; 13-MAY-2004 17:12:48; Dark ; 80.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 161; 0;11517
25; -465.0; 13-MAY-2004 17:15:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11517
26; -349.5; 13-MAY-2004 17:17:53; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;11517
27; -113.8; 13-MAY-2004 17:21:49; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;11517
28; -28.4; 13-MAY-2004 17:23:15; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11517
29; 207.4; 13-MAY-2004 17:27:10; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;11518
30; 306.2; 13-MAY-2004 17:28:49; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11518
31; 636.8; 13-MAY-2004 17:34:20; Dark ; 51.5; 43; Alp TrA ; 1.91; 4250;occ; 103; 0;11518
32; 724.0; 13-MAY-2004 17:35:47; Dark ; 40.5; 145; Gam TrA ; 2.87; 10600;occ; 81; 0;11518
33; 873.2; 13-MAY-2004 17:38:16; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;11518
34; 1003.5; 13-MAY-2004 17:40:27; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;11518
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040513_174027_000057952026_00442_11518_0653.N1
1; -5032.5; 13-MAY-2004 17:40:27; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;11518
2; -4886.0; 13-MAY-2004 17:42:53; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;11518
3; -4696.2; 13-MAY-2004 17:46:03; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11518
4; -4589.8; 13-MAY-2004 17:47:49; Dark ; 59.0; 80; 7Del Sco ; 2.32; 30000;occ; 118; 0;11518
5; -4467.2; 13-MAY-2004 17:49:52; Bright; 64.5; 86; 35Eta Oph ; 2.43; 10200;occ; 129; 0;11518
6; -4311.3; 13-MAY-2004 17:52:28; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11518
7; -4175.0; 13-MAY-2004 17:54:44; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;11518
8; -3982.1; 13-MAY-2004 17:57:57; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;11518
9; -3816.2; 13-MAY-2004 18:00:43; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11518
10; -3649.2; 13-MAY-2004 18:03:30; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11518
11; -3462.2; 13-MAY-2004 18:06:37; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11518
12; -3291.6; 13-MAY-2004 18:09:27; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11518
13; -3197.2; 13-MAY-2004 18:11:02; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11518
14; -3054.1; 13-MAY-2004 18:13:25; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;11518
15; -2932.1; 13-MAY-2004 18:15:27; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11518
16; -2758.5; 13-MAY-2004 18:18:20; Bright; 58.5; 69; 33Gam Dra ; 2.23; 3800;occ; 117; 0;11518
17; -2592.1; 13-MAY-2004 18:21:07; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11518
18; -2277.9; 13-MAY-2004 18:26:21; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11518
19; -2100.7; 13-MAY-2004 18:29:18; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;11518
20; -2026.4; 13-MAY-2004 18:30:33; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11518
21; -1881.7; 13-MAY-2004 18:32:57; Bright; 97.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 194; 0;11518

```

```

22;-1553.2; 13-MAY-2004 18:38:26; Dark ; 128.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 257; 0;11518
23;-1281.8; 13-MAY-2004 18:42:57; Dark ; 42.0; 140; 88Gam Peg ; 2.83; 26000;occ; 84; 0;11518
24;-1189.6; 13-MAY-2004 18:44:29; Dark ; 51.5; 90; 54Alp Peg ; 2.49; 11000;occ; 103; 0;11518
25; -757.1; 13-MAY-2004 18:51:42; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11518
26; -653.7; 13-MAY-2004 18:53:25; Dark ; 77.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 154; 0;11518
27; -464.8; 13-MAY-2004 18:56:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11518
28; -349.3; 13-MAY-2004 18:58:30; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11518
29; -113.2; 13-MAY-2004 19:02:26; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;11518
30; -27.7; 13-MAY-2004 19:03:51; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11518
31; 207.7; 13-MAY-2004 19:07:47; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11519
32; 306.5; 13-MAY-2004 19:09:26; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11519
33; 637.0; 13-MAY-2004 19:14:56; Dark ; 51.5; 43; Alp TrA ; 1.91; 4250;occ; 103; 0;11519
34; 724.2; 13-MAY-2004 19:16:23; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11519
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040513_024302_000061352026_00433_11509_0160.N1
1;-4553.2; 13-MAY-2004 02:43:02; Dark ; 61.0; 80; 7Del Sco ; 2.32; 30000;occ; 122; 76;11509
2;-4467.9; 13-MAY-2004 02:44:27; Bright; 68.5; 86; 35Eta Oph ; 2.43; 10200;occ; 137; 0;11509
3;-4311.9; 13-MAY-2004 02:47:03; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11509
4;-4172.7; 13-MAY-2004 02:49:23; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;11509
5;-3917.6; 13-MAY-2004 02:53:38; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11509
6;-3816.7; 13-MAY-2004 02:55:19; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11509
7;-3647.5; 13-MAY-2004 02:58:08; Bright; 42.5; 83; ; 2.38; 11000;occ; 85; 0;11509
8;-3466.5; 13-MAY-2004 03:01:09; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;11509
9;-3291.5; 13-MAY-2004 03:04:04; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11509
10;-3197.6; 13-MAY-2004 03:05:38; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11509
11;-3058.5; 13-MAY-2004 03:07:57; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11509
12;-2927.4; 13-MAY-2004 03:10:08; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11509
13;-2748.6; 13-MAY-2004 03:13:07; Bright; 57.0; 69; 33Gam Dra ; 2.23; 3800;occ; 114; 0;11509
14;-2592.0; 13-MAY-2004 03:15:43; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11509
15;-2272.8; 13-MAY-2004 03:21:03; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11509
16;-2101.5; 13-MAY-2004 03:23:54; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;11509
17;-2026.9; 13-MAY-2004 03:25:08; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11509
18;-1874.3; 13-MAY-2004 03:27:41; Bright; 97.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 195; 0;11509
19;-1553.3; 13-MAY-2004 03:33:02; Dark ; 127.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 254; 0;11509
20;-1284.3; 13-MAY-2004 03:37:31; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11509
21;-1193.7; 13-MAY-2004 03:39:02; Dark ; 52.0; 90; 54Alp Peg ; 2.49; 11000;occ; 104; 0;11509
22; -760.6; 13-MAY-2004 03:46:15; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11509
23; -466.4; 13-MAY-2004 03:51:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11509
24; -352.4; 13-MAY-2004 03:53:03; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;11509
25; -118.7; 13-MAY-2004 03:56:57; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11509
26; -34.3; 13-MAY-2004 03:58:21; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11509
27; 207.2; 13-MAY-2004 04:02:22; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11510
28; 300.2; 13-MAY-2004 04:03:56; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11510
29; 634.9; 13-MAY-2004 04:09:30; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11510
30; 723.2; 13-MAY-2004 04:10:58; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11510
31; 872.1; 13-MAY-2004 04:13:27; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;11510
32; 998.4; 13-MAY-2004 04:15:34; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;11510
33; 1145.7; 13-MAY-2004 04:18:01; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;11510
34; 1337.1; 13-MAY-2004 04:21:12; Dark ; 67.0; 16; 21Alp Sco ; 1.02; 3000;occ; 134; 0;11510
35; 1444.5; 13-MAY-2004 04:23:00; Dark ; 54.0; 80; 7Del Sco ; 2.32; 30000;occ; 108; 0;11510
36; 1568.1; 13-MAY-2004 04:25:03; Bright; 15.0; 86; 35Eta Oph ; 2.43; 10200;occ; 30; 0;11510
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040513_042503_000061002026_00434_11510_0161.N1
1;-4468.0; 13-MAY-2004 04:25:03; Bright; 68.0; 86; 35Eta Oph ; 2.43; 10200;occ; 136; 0;11510
2;-4312.0; 13-MAY-2004 04:27:39; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11510
3;-4172.8; 13-MAY-2004 04:29:59; Bright; 54.5; 120; 1Del Oph ; 2.73; 3200;occ; 109; 0;11510
4;-3917.0; 13-MAY-2004 04:34:14; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11510
5;-3816.1; 13-MAY-2004 04:35:55; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11510
6;-3647.4; 13-MAY-2004 04:38:44; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11510
7;-3463.3; 13-MAY-2004 04:41:48; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11510
8;-3291.0; 13-MAY-2004 04:44:40; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11510
9;-3197.3; 13-MAY-2004 04:46:14; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11510
10;-3057.4; 13-MAY-2004 04:48:34; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11510
11;-2928.2; 13-MAY-2004 04:50:43; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11510
12;-2749.9; 13-MAY-2004 04:53:41; Bright; 56.5; 69; 33Gam Dra ; 2.23; 3800;occ; 113; 0;11510
13;-2591.4; 13-MAY-2004 04:56:20; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11510
14;-2273.2; 13-MAY-2004 05:01:38; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11510
15;-2101.6; 13-MAY-2004 05:04:30; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11510
16;-2026.5; 13-MAY-2004 05:05:45; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11510
17;-1874.9; 13-MAY-2004 05:08:16; Bright; 96.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 192; 0;11510

```



```

18;-1553.4; 13-MAY-2004 05:13:38; Dark ; 129.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 259; 0;11510
19;-1283.9; 13-MAY-2004 05:18:07; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;11510
20;-1194.2; 13-MAY-2004 05:19:37; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;11510
21; -759.9; 13-MAY-2004 05:26:51; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;11510
22; -665.6; 13-MAY-2004 05:28:26; Dark ; 77.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 154; 0;11510
23; -466.2; 13-MAY-2004 05:31:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11510
24; -351.3; 13-MAY-2004 05:33:40; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;11510
25; -118.2; 13-MAY-2004 05:37:33; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;11510
26; -33.7; 13-MAY-2004 05:38:58; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11510
27; 207.3; 13-MAY-2004 05:42:59; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11511
28; 301.2; 13-MAY-2004 05:44:33; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11511
29; 635.8; 13-MAY-2004 05:50:07; Dark ; 51.5; 43; Alp TrA ; 1.91; 4250;occ; 103; 0;11511
30; 724.0; 13-MAY-2004 05:51:35; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11511
31; 872.7; 13-MAY-2004 05:54:04; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11511
32; 999.2; 13-MAY-2004 05:56:11; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;11511
33; 1146.5; 13-MAY-2004 05:58:38; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;11511
34; 1337.8; 13-MAY-2004 06:01:49; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;11511
35; 1445.3; 13-MAY-2004 06:03:37; Dark ; 55.5; 80; 7Del Sco ; 2.32; 30000;occ; 111; 0;11511
36; 1567.7; 13-MAY-2004 06:05:39; Bright; 65.5; 86; 35Eta Oph ; 2.43; 10200;occ; 131; 0;11511
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040513_191642_000061842026_00443_11519_0654.N1
 1;-5292.8; 13-MAY-2004 19:16:42; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 38;11519
 2;-5162.6; 13-MAY-2004 19:18:52; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11519
 3;-5031.8; 13-MAY-2004 19:21:03; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;11519
 4;-4885.8; 13-MAY-2004 19:23:29; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;11519
 5;-4695.8; 13-MAY-2004 19:26:39; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;11519
 6;-4589.6; 13-MAY-2004 19:28:25; Dark ; 54.5; 80; 7Del Sco ; 2.32; 30000;occ; 109; 0;11519
 7;-4467.1; 13-MAY-2004 19:30:28; Bright; 65.5; 86; 35Eta Oph ; 2.43; 10200;occ; 131; 0;11519
 8;-4311.3; 13-MAY-2004 19:33:04; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11519
 9;-4175.8; 13-MAY-2004 19:35:19; Bright; 54.5; 120; 1Del Oph ; 2.73; 3200;occ; 109; 0;11519
10;-3982.7; 13-MAY-2004 19:38:32; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;11519
11;-3816.4; 13-MAY-2004 19:41:19; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11519
12;-3649.3; 13-MAY-2004 19:44:06; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11519
13;-3462.0; 13-MAY-2004 19:47:13; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11519
14;-3291.7; 13-MAY-2004 19:50:03; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11519
15;-3197.4; 13-MAY-2004 19:51:38; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11519
16;-3054.1; 13-MAY-2004 19:54:01; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11519
17;-2932.4; 13-MAY-2004 19:56:03; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11519
18;-2759.4; 13-MAY-2004 19:58:56; Bright; 56.0; 69; 33Gam Dra ; 2.23; 3800;occ; 112; 0;11519
19;-2592.6; 13-MAY-2004 20:01:42; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11519
20;-2277.7; 13-MAY-2004 20:06:57; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11519
21;-2100.6; 13-MAY-2004 20:09:54; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11519
22;-2026.1; 13-MAY-2004 20:11:09; Bright; 47.0; 68; 18Alp Cas ; 2.22; 4500;occ; 94; 0;11519
23;-1882.2; 13-MAY-2004 20:13:33; Bright; 102.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 204; 0;11519
24;-1553.2; 13-MAY-2004 20:19:02; Dark ; 131.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 263; 0;11519
25;-1282.1; 13-MAY-2004 20:23:33; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11519
26;-1189.7; 13-MAY-2004 20:25:05; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;11519
27; -757.3; 13-MAY-2004 20:32:18; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11519
28; -652.1; 13-MAY-2004 20:34:03; Dark ; 74.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 149; 0;11519
29; -464.6; 13-MAY-2004 20:37:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11519
30; -349.6; 13-MAY-2004 20:39:05; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11519
31; -113.0; 13-MAY-2004 20:43:02; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11519
32; -27.5; 13-MAY-2004 20:44:27; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11519
33; 207.8; 13-MAY-2004 20:48:23; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11520
34; 307.2; 13-MAY-2004 20:50:02; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11520
35; 638.4; 13-MAY-2004 20:55:33; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;11520
36; 722.6; 13-MAY-2004 20:56:58; Dark ; 41.5; 145; Gam TrA ; 2.87; 10600;occ; 83; 0;11520
37; 873.5; 13-MAY-2004 20:59:28; Dark ; 19.0; 4; Alp1Cen ; -0.01; 5800;occ; 38; 0;11520
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040513_205928_000062242026_00444_11520_0655.N1
 1;-5162.3; 13-MAY-2004 20:59:28; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;11520
 2;-5031.7; 13-MAY-2004 21:01:39; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11520
 3;-4858.2; 13-MAY-2004 21:04:33; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11520
 4;-4695.4; 13-MAY-2004 21:07:15; Dark ; 67.0; 16; 21Alp Sco ; 1.02; 3000;occ; 134; 0;11520
 5;-4589.9; 13-MAY-2004 21:09:01; Dark ; 55.0; 80; 7Del Sco ; 2.32; 30000;occ; 110; 0;11520
 6;-4467.5; 13-MAY-2004 21:11:03; Bright; 66.0; 86; 35Eta Oph ; 2.43; 10200;occ; 132; 0;11520
 7;-4311.5; 13-MAY-2004 21:13:39; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;11520
 8;-4175.2; 13-MAY-2004 21:15:56; Bright; 53.5; 120; 1Del Oph ; 2.73; 3200;occ; 107; 0;11520
 9;-3983.1; 13-MAY-2004 21:19:08; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;11520
10;-3816.4; 13-MAY-2004 21:21:54; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11520

```

```

11;-3649.5; 13-MAY-2004 21:24:41; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11520
12;-3462.0; 13-MAY-2004 21:27:49; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11520
13;-3291.6; 13-MAY-2004 21:30:39; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11520
14;-3197.0; 13-MAY-2004 21:32:14; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11520
15;-3053.1; 13-MAY-2004 21:34:38; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;11520
16;-2933.1; 13-MAY-2004 21:36:38; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11520
17;-2761.0; 13-MAY-2004 21:39:30; Bright; 57.0; 69; 33Gam Dra ; 2.23; 3800;occ; 114; 0;11520
18;-2592.0; 13-MAY-2004 21:42:19; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11520
19;-2277.7; 13-MAY-2004 21:47:33; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11520
20;-2100.3; 13-MAY-2004 21:50:31; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;11520
21;-2026.3; 13-MAY-2004 21:51:45; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11520
22;-1883.0; 13-MAY-2004 21:54:08; Bright; 103.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 207; 0;11520
23;-1553.3; 13-MAY-2004 21:59:38; Dark ; 134.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 269; 0;11520
24;-1281.8; 13-MAY-2004 22:04:09; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11520
25;-1191.1; 13-MAY-2004 22:05:40; Dark ; 60.0; 90; 54Alp Peg ; 2.49; 11000;occ; 120; 0;11520
26; -757.0; 13-MAY-2004 22:12:54; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11520
27; -650.2; 13-MAY-2004 22:14:41; Dark ; 78.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 156; 0;11520
28; -464.4; 13-MAY-2004 22:17:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11520
29; -349.3; 13-MAY-2004 22:19:42; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;11520
30; -112.4; 13-MAY-2004 22:23:38; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11520
31; -26.7; 13-MAY-2004 22:25:04; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;11520
32; 207.8; 13-MAY-2004 22:28:59; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11521
33; 307.6; 13-MAY-2004 22:30:38; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11521
34; 638.3; 13-MAY-2004 22:36:09; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11521
35; 724.7; 13-MAY-2004 22:37:36; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11521
36; 873.1; 13-MAY-2004 22:40:04; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11521
37; 1004.8; 13-MAY-2004 22:42:16; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;11521
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040514_053509_000061662026_00449_11525_0656.N1
1;-4401.8; 14-MAY-2004 05:35:09; Bright; 68.0; 86; 35Eta Oph ; 2.43; 10200;occ; 136; 131;11525
2;-4311.1; 14-MAY-2004 05:36:40; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11525
3;-4176.4; 14-MAY-2004 05:38:54; Bright; 53.5; 120; 1Del Oph ; 2.73; 3200;occ; 107; 0;11525
4;-3984.3; 14-MAY-2004 05:42:06; Bright; 48.0; 102; 24Alp Ser ; 2.60; 4250;occ; 96; 0;11525
5;-3815.4; 14-MAY-2004 05:44:55; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;11525
6;-3650.3; 14-MAY-2004 05:47:40; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11525
7;-3462.8; 14-MAY-2004 05:50:48; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;11525
8;-3291.4; 14-MAY-2004 05:53:39; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11525
9;-3196.4; 14-MAY-2004 05:55:14; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;11525
10;-3050.7; 14-MAY-2004 05:57:40; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11525
11;-2935.0; 14-MAY-2004 05:59:36; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11525
12;-2766.3; 14-MAY-2004 06:02:24; Bright; 57.5; 69; 33Gam Dra ; 2.23; 3800;occ; 115; 0;11525
13;-2591.4; 14-MAY-2004 06:05:19; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11525
14;-2482.7; 14-MAY-2004 06:07:08; Bright; 109.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 219; 0;11525
15;-2280.3; 14-MAY-2004 06:10:30; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11525
16;-2101.1; 14-MAY-2004 06:13:30; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11525
17;-2026.6; 14-MAY-2004 06:14:44; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11525
18;-1887.2; 14-MAY-2004 06:17:03; Bright; 98.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 197; 0;11525
19;-1553.1; 14-MAY-2004 06:22:38; Dark ; 142.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 285; 0;11525
20;-1279.7; 14-MAY-2004 06:27:11; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11525
21;-1186.6; 14-MAY-2004 06:28:44; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;11525
22; -756.5; 14-MAY-2004 06:35:54; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11525
23; -643.5; 14-MAY-2004 06:37:47; Dark ; 78.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 157; 0;11525
24; -463.4; 14-MAY-2004 06:40:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11525
25; -373.4; 14-MAY-2004 06:42:17; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;11525
26; -262.5; 14-MAY-2004 06:44:08; Dark ; 70.5; 142; 49Del Cap ; 2.85; 8900;occ; 141; 0;11525
27; -109.7; 14-MAY-2004 06:46:41; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;11525
28; 208.3; 14-MAY-2004 06:51:59; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11526
29; 311.7; 14-MAY-2004 06:53:42; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11526
30; 640.4; 14-MAY-2004 06:59:11; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11526
31; 727.3; 14-MAY-2004 07:00:38; Dark ; 37.0; 145; Gam TrA ; 2.87; 10600;occ; 74; 0;11526
32; 875.7; 14-MAY-2004 07:03:06; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11526
33; 1009.7; 14-MAY-2004 07:05:20; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;11526
34; 1154.0; 14-MAY-2004 07:07:45; Dark ; 57.0; 75; 26Eps Sco ; 2.29; 4250;occ; 114; 0;11526
35; 1343.1; 14-MAY-2004 07:10:54; Dark ; 61.5; 16; 21Alp Sco ; 1.02; 3000;occ; 123; 0;11526
36; 1448.9; 14-MAY-2004 07:12:40; Dark ; 53.0; 80; 7Del Sco ; 2.32; 30000;occ; 106; 0;11526
37; 1568.8; 14-MAY-2004 07:14:39; Bright; 66.0; 86; 35Eta Oph ; 2.43; 10200;occ; 132; 0;11526
38; 1725.4; 14-MAY-2004 07:17:16; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;11526
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040514_071930_000059132026_00450_11526_0657.N1
1;-4176.6; 14-MAY-2004 07:19:30; Bright; 52.5; 120; 1Del Oph ; 2.73; 3200;occ; 105; 0;11526

```

2;	-3984.4;	14-MAY-2004	07:22:42;	Bright;	48.5;	102;	24Alp Ser	;	2.60;	4250;occ;	97;	0;	11526	
3;	-3815.1;	14-MAY-2004	07:25:31;	Bright;	36.5;	111;	8Eta Boo	;	2.68;	6000;occ;	73;	0;	11526	
4;	-3650.2;	14-MAY-2004	07:28:16;	Bright;	40.5;	83;		;	2.38;	11000;occ;	81;	0;	11526	
5;	-3462.7;	14-MAY-2004	07:31:24;	Bright;	38.5;	180;	27Gam Boo	;	3.04;	8000;occ;	77;	0;	11526	
6;	-3290.9;	14-MAY-2004	07:34:16;	Bright;	36.0;	39;	85Eta UMa	;	1.85;	24000;occ;	72;	0;	11526	
7;	-3196.0;	14-MAY-2004	07:35:51;	Bright;	38.0;	55;	79Zet UMa	;	2.06;	10200;occ;	76;	0;	11526	
8;	-3049.8;	14-MAY-2004	07:38:17;	Bright;	38.5;	82;	48Bet UMa	;	2.37;	10600;occ;	77;	0;	11526	
9;	-2935.3;	14-MAY-2004	07:40:11;	Bright;	43.0;	119;	14Eta Dra	;	2.73;	4700;occ;	86;	0;	11526	
10;	-2767.4;	14-MAY-2004	07:42:59;	Bright;	56.0;	69;	33Gam Dra	;	2.23;	3800;occ;	112;	0;	11526	
11;	-2590.9;	14-MAY-2004	07:45:56;	Bright;	35.0;	49;	1Alp UMi	;	1.99;	6300;occ;	70;	0;	11526	
12;	-2485.4;	14-MAY-2004	07:47:41;	Bright;	110.5;	5;	3Alp Lyr	;	0.03;	11000;occ;	221;	0;	11526	
13;	-2280.3;	14-MAY-2004	07:51:06;	Bright;	44.5;	89;	5Alp Cep	;	2.45;	8000;occ;	89;	0;	11526	
14;	-2100.4;	14-MAY-2004	07:54:06;	Bright;	38.5;	76;	27Gam Cas	;	2.30;	30000;occ;	77;	0;	11526	
15;	-2025.9;	14-MAY-2004	07:55:21;	Bright;	38.5;	68;	18Alp Cas	;	2.22;	4500;occ;	77;	0;	11526	
16;	-1888.3;	14-MAY-2004	07:57:38;	Bright;	106.5;	66;	37Gam Cyg	;	2.21;	5900;occ;	213;	0;	11526	
17;	-1553.3;	14-MAY-2004	08:03:13;	Dark	;	135.0;	92;	53Eps Cyg	;	2.50;	4500;occ;	270;	0;	11526
18;	-1278.9;	14-MAY-2004	08:07:48;	Dark	;	41.5;	140;	88Gam Peg	;	2.83;	26000;occ;	83;	0;	11526
19;	-1185.6;	14-MAY-2004	08:09:21;	Dark	;	56.0;	90;	54Alp Peg	;	2.49;	11000;occ;	112;	0;	11526
20;	-755.4;	14-MAY-2004	08:16:31;	Dark	;	45.0;	52;	16Bet Cet	;	2.04;	4500;occ;	90;	0;	11526
21;	-643.7;	14-MAY-2004	08:18:23;	Dark	;	80.0;	162;	34Alp Aqr	;	2.94;	5350;occ;	160;	0;	11526
22;	-463.3;	14-MAY-2004	08:21:23;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	11526
23;	-372.6;	14-MAY-2004	08:22:54;	Dark	;	56.0;	18;	24Alp PsA	;	1.17;	9700;occ;	112;	0;	11526
24;	-260.8;	14-MAY-2004	08:24:46;	Dark	;	67.5;	142;	49Del Cap	;	2.85;	8900;occ;	135;	0;	11526
25;	-108.7;	14-MAY-2004	08:27:18;	Dark	;	47.0;	63;	Bet Gru	;	2.15;	2800;occ;	94;	0;	11526
26;	208.4;	14-MAY-2004	08:32:35;	Dark	;	39.0;	135;	Bet Hyi	;	2.82;	5800;occ;	78;	0;	11527
27;	312.4;	14-MAY-2004	08:34:19;	Dark	;	42.0;	45;	Alp Pav	;	1.94;	26000;occ;	84;	0;	11527
28;	640.7;	14-MAY-2004	08:39:47;	Dark	;	39.5;	43;	Alp TrA	;	1.91;	4250;occ;	79;	0;	11527
29;	727.1;	14-MAY-2004	08:41:14;	Dark	;	38.0;	145;	Gam TrA	;	2.87;	10600;occ;	76;	0;	11527
30;	875.8;	14-MAY-2004	08:43:42;	Dark	;	46.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	93;	0;	11527
31;	1010.3;	14-MAY-2004	08:45:57;	Dark	;	58.0;	25;	35Lam Sco	;	1.62;	28000;occ;	116;	0;	11527
32;	1154.5;	14-MAY-2004	08:48:21;	Dark	;	58.0;	75;	26Eps Sco	;	2.29;	4250;occ;	116;	0;	11527
33;	1343.4;	14-MAY-2004	08:51:30;	Dark	;	57.0;	16;	21Alp Sco	;	1.02;	3000;occ;	114;	0;	11527
34;	1449.1;	14-MAY-2004	08:53:16;	Dark	;	54.0;	80;	7Del Sco	;	2.32;	30000;occ;	108;	0;	11527
35;	1568.5;	14-MAY-2004	08:55:15;	Bright;	64.5;	86;	35Eta Oph	;	2.43;	10200;occ;	129;	0;	11527	
36;	1725.6;	14-MAY-2004	08:57:52;	Bright;	11.5;	104;	27Bet Lib	;	2.61;	13100;occ;	23;	0;	11527	
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040514_085752_000059442026_00451_11527_0658.N1														
1;	-4310.4;	14-MAY-2004	08:57:52;	Bright;	41.5;	104;	27Bet Lib	;	2.61;	13100;occ;	83;	0;	11527	
2;	-4176.9;	14-MAY-2004	09:00:06;	Bright;	52.5;	120;	1Del Oph	;	2.73;	3200;occ;	105;	0;	11527	
3;	-3984.9;	14-MAY-2004	09:03:18;	Bright;	47.5;	102;	24Alp Ser	;	2.60;	4250;occ;	95;	0;	11527	
4;	-3815.1;	14-MAY-2004	09:06:07;	Bright;	37.5;	111;	8Eta Boo	;	2.68;	6000;occ;	75;	0;	11527	
5;	-3650.9;	14-MAY-2004	09:08:52;	Bright;	39.5;	83;		;	2.38;	11000;occ;	79;	0;	11527	
6;	-3462.9;	14-MAY-2004	09:12:00;	Bright;	37.5;	180;	27Gam Boo	;	3.04;	8000;occ;	75;	0;	11527	
7;	-3291.1;	14-MAY-2004	09:14:51;	Bright;	38.0;	39;	85Eta UMa	;	1.85;	24000;occ;	76;	0;	11527	
8;	-3196.0;	14-MAY-2004	09:16:26;	Bright;	38.5;	55;	79Zet UMa	;	2.06;	10200;occ;	77;	0;	11527	
9;	-3049.2;	14-MAY-2004	09:18:53;	Bright;	38.0;	82;	48Bet UMa	;	2.37;	10600;occ;	76;	0;	11527	
10;	-2936.2;	14-MAY-2004	09:20:46;	Bright;	42.0;	119;	14Eta Dra	;	2.73;	4700;occ;	84;	0;	11527	
11;	-2768.4;	14-MAY-2004	09:23:34;	Bright;	56.0;	69;	33Gam Dra	;	2.23;	3800;occ;	112;	0;	11527	
12;	-2591.4;	14-MAY-2004	09:26:31;	Bright;	37.5;	49;	1Alp UMi	;	1.99;	6300;occ;	75;	0;	11527	
13;	-2487.3;	14-MAY-2004	09:28:15;	Bright;	105.5;	5;	3Alp Lyr	;	0.03;	11000;occ;	211;	0;	11527	
14;	-2280.6;	14-MAY-2004	09:31:42;	Bright;	45.0;	89;	5Alp Cep	;	2.45;	8000;occ;	90;	0;	11527	
15;	-2100.1;	14-MAY-2004	09:34:42;	Bright;	37.0;	76;	27Gam Cas	;	2.30;	30000;occ;	74;	0;	11527	
16;	-2025.9;	14-MAY-2004	09:35:57;	Bright;	37.0;	68;	18Alp Cas	;	2.22;	4500;occ;	74;	0;	11527	
17;	-1889.4;	14-MAY-2004	09:38:13;	Bright;	106.0;	66;	37Gam Cyg	;	2.21;	5900;occ;	212;	0;	11527	
18;	-1553.0;	14-MAY-2004	09:43:49;	Dark	;	137.0;	92;	53Eps Cyg	;	2.50;	4500;occ;	274;	0;	11527
19;	-1278.6;	14-MAY-2004	09:48:24;	Dark	;	42.0;	140;	88Gam Peg	;	2.83;	26000;occ;	84;	0;	11527
20;	-1185.1;	14-MAY-2004	09:49:57;	Dark	;	56.0;	90;	54Alp Peg	;	2.49;	11000;occ;	112;	0;	11527
21;	-755.0;	14-MAY-2004	09:57:07;	Dark	;	47.0;	52;	16Bet Cet	;	2.04;	4500;occ;	94;	0;	11527
22;	-640.5;	14-MAY-2004	09:59:02;	Dark	;	75.5;	162;	34Alp Aqr	;	2.94;	5350;occ;	151;	0;	11527
23;	-463.1;	14-MAY-2004	10:01:59;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	11527
24;	-371.6;	14-MAY-2004	10:03:31;	Dark	;	51.5;	18;	24Alp PsA	;	1.17;	9700;occ;	103;	0;	11527
25;	-259.1;	14-MAY-2004	10:05:23;	Dark	;	67.0;	142;	49Del Cap	;	2.85;	8900;occ;	134;	0;	11527
26;	-108.1;	14-MAY-2004	10:07:54;	Dark	;	49.0;	63;	Bet Gru	;	2.15;	2800;occ;	98;	0;	11527
27;	208.2;	14-MAY-2004	10:13:11;	Dark	;	37.5;	135;	Bet Hyi	;	2.82;	5800;occ;	75;	0;	11528
28;	313.6;	14-MAY-2004	10:14:56;	Dark	;	43.0;	45;	Alp Pav	;	1.94;	26000;occ;	86;	0;	11528
29;	641.4;	14-MAY-2004	10:20:24;	Dark	;	41.0;	43;	Alp TrA	;	1.91;	4250;occ;	82;	0;	11528
30;	727.2;	14-MAY-2004	10:21:50;	Dark	;	39.0;	145;	Gam TrA	;	2.87;	10600;occ;	78;	0;	11528
31;	875.8;	14-MAY-2004	10:24:18;	Dark	;	43.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	86;	0;	11528
32;	1010.8;	14-MAY-2004	10:26:33;	Dark	;	57.0;	25;	35Lam Sco	;	1.62;	28000;occ;	114;	0;	11528


```

33; 1154.8; 14-MAY-2004 10:28:57; Dark ; 55.5; 75; 26Eps Sco ; 2.29; 4250;occ; 111; 0;11528
34; 1343.4; 14-MAY-2004 10:32:06; Dark ; 63.5; 16; 21Alp Sco ; 1.02; 3000;occ; 127; 0;11528
35; 1449.2; 14-MAY-2004 10:33:52; Dark ; 58.0; 80; 7Del Sco ; 2.32; 30000;occ; 116; 0;11528
36; 1568.4; 14-MAY-2004 10:35:51; Bright; 66.0; 86; 35Eta Oph ; 2.43; 10200;occ; 132; 0;11528
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040514_103828_000059442026_00452_11528_0659.N1
1;-4310.5; 14-MAY-2004 10:38:28; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11528
2;-4177.4; 14-MAY-2004 10:40:41; Bright; 53.5; 120; 1Del Oph ; 2.73; 3200;occ; 107; 0;11528
3;-3985.6; 14-MAY-2004 10:43:53; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;11528
4;-3815.0; 14-MAY-2004 10:46:43; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11528
5;-3651.3; 14-MAY-2004 10:49:27; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11528
6;-3463.4; 14-MAY-2004 10:52:35; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;11528
7;-3291.2; 14-MAY-2004 10:55:27; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11528
8;-3196.2; 14-MAY-2004 10:57:02; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11528
9;-3049.0; 14-MAY-2004 10:59:29; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11528
10;-2936.9; 14-MAY-2004 11:01:21; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11528
11;-2769.1; 14-MAY-2004 11:04:09; Bright; 59.0; 69; 33Gam Dra ; 2.23; 3800;occ; 118; 0;11528
12;-2591.6; 14-MAY-2004 11:07:07; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11528
13;-2489.7; 14-MAY-2004 11:08:49; Bright; 107.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 214; 0;11528
14;-2281.4; 14-MAY-2004 11:12:17; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11528
15;-2100.4; 14-MAY-2004 11:15:18; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11528
16;-2026.2; 14-MAY-2004 11:16:32; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11528
17;-1890.0; 14-MAY-2004 11:18:48; Bright; 107.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 215; 0;11528
18;-1553.0; 14-MAY-2004 11:24:25; Dark ; 133.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 267; 0;11528
19;-1278.2; 14-MAY-2004 11:29:00; Dark ; 43.0; 140; 88Gam Peg ; 2.83; 26000;occ; 86; 0;11528
20;-1184.6; 14-MAY-2004 11:30:34; Dark ; 57.5; 90; 54Alp Peg ; 2.49; 11000;occ; 115; 0;11528
21;-754.7; 14-MAY-2004 11:37:44; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11528
22;-638.8; 14-MAY-2004 11:39:40; Dark ; 75.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 151; 0;11528
23;-462.9; 14-MAY-2004 11:42:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11528
24;-371.1; 14-MAY-2004 11:44:07; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;11528
25;-257.3; 14-MAY-2004 11:46:01; Dark ; 68.0; 142; 49Del Cap ; 2.85; 8900;occ; 136; 0;11528
26;-107.4; 14-MAY-2004 11:48:31; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11528
27; 208.3; 14-MAY-2004 11:53:47; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11529
28; 313.8; 14-MAY-2004 11:55:32; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11529
29; 641.4; 14-MAY-2004 12:01:00; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11529
30; 727.1; 14-MAY-2004 12:02:25; Dark ; 37.5; 145; Gam TrA ; 2.87; 10600;occ; 75; 0;11529
31; 875.8; 14-MAY-2004 12:04:54; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;11529
32; 1011.2; 14-MAY-2004 12:07:10; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;11529
33; 1155.1; 14-MAY-2004 12:09:33; Dark ; 56.5; 75; 26Eps Sco ; 2.29; 4250;occ; 113; 0;11529
34; 1343.7; 14-MAY-2004 12:12:42; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;11529
35; 1449.2; 14-MAY-2004 12:14:28; Dark ; 53.0; 80; 7Del Sco ; 2.32; 30000;occ; 106; 0;11529
36; 1568.6; 14-MAY-2004 12:16:27; Bright; 65.5; 86; 35Eta Oph ; 2.43; 10200;occ; 131; 0;11529
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040514_121708_000059352026_00453_11529_0660.N1
1;-4426.3; 14-MAY-2004 12:17:08; Bright; 66.0; 86; 35Eta Oph ; 2.43; 10200;occ; 132; 82;11529
2;-4310.8; 14-MAY-2004 12:19:03; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11529
3;-4177.8; 14-MAY-2004 12:21:16; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;11529
4;-3985.9; 14-MAY-2004 12:24:28; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;11529
5;-3815.2; 14-MAY-2004 12:27:19; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;11529
6;-3651.7; 14-MAY-2004 12:30:03; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11529
7;-3463.9; 14-MAY-2004 12:33:10; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;11529
8;-3291.4; 14-MAY-2004 12:36:03; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;11529
9;-3196.2; 14-MAY-2004 12:37:38; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11529
10;-3048.6; 14-MAY-2004 12:40:06; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11529
11;-2937.8; 14-MAY-2004 12:41:56; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11529
12;-2770.5; 14-MAY-2004 12:44:44; Bright; 53.5; 69; 33Gam Dra ; 2.23; 3800;occ; 107; 0;11529
13;-2591.5; 14-MAY-2004 12:47:43; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11529
14;-2491.9; 14-MAY-2004 12:49:22; Bright; 112.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 225; 0;11529
15;-2281.8; 14-MAY-2004 12:52:52; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11529
16;-2101.1; 14-MAY-2004 12:55:53; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;11529
17;-2026.1; 14-MAY-2004 12:57:08; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;11529
18;-1891.0; 14-MAY-2004 12:59:23; Bright; 99.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 199; 0;11529
19;-1552.7; 14-MAY-2004 13:05:02; Dark ; 154.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 309; 0;11529
20;-1277.9; 14-MAY-2004 13:09:36; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11529
21;-1184.7; 14-MAY-2004 13:11:10; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;11529
22;-754.4; 14-MAY-2004 13:18:20; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11529
23;-636.3; 14-MAY-2004 13:20:18; Dark ; 76.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 153; 0;11529
24;-462.7; 14-MAY-2004 13:23:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11529
25;-370.0; 14-MAY-2004 13:24:44; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;11529
26;-255.1; 14-MAY-2004 13:26:39; Dark ; 69.0; 142; 49Del Cap ; 2.85; 8900;occ; 138; 0;11529

```

```

27; -106.8; 14-MAY-2004 13:29:07; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;11529
28; 208.4; 14-MAY-2004 13:34:23; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11530
29; 314.9; 14-MAY-2004 13:36:09; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11530
30; 641.7; 14-MAY-2004 13:41:36; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;11530
31; 727.1; 14-MAY-2004 13:43:01; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11530
32; 875.8; 14-MAY-2004 13:45:30; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;11530
33; 1012.0; 14-MAY-2004 13:47:46; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11530
34; 1179.8; 14-MAY-2004 13:50:34; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11530
35; 1343.4; 14-MAY-2004 13:53:18; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11530
36; 1448.8; 14-MAY-2004 13:55:03; Dark ; 61.0; 80; 7Del Sco ; 2.32; 30000;occ; 122; 0;11530
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040514_135543_000059072026_00454_11530_0661.N1
1; -4547.6; 14-MAY-2004 13:55:43; Dark ; 61.5; 80; 7Del Sco ; 2.32; 30000;occ; 123; 79;11530
2; -4467.3; 14-MAY-2004 13:57:03; Bright; 65.5; 86; 35Eta Oph ; 2.43; 10200;occ; 131; 0;11530
3; -4310.6; 14-MAY-2004 13:59:40; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11530
4; -4177.9; 14-MAY-2004 14:01:52; Bright; 52.5; 120; 1Del Oph ; 2.73; 3200;occ; 105; 0;11530
5; -3985.8; 14-MAY-2004 14:05:04; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;11530
6; -3815.1; 14-MAY-2004 14:07:55; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11530
7; -3651.6; 14-MAY-2004 14:10:39; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11530
8; -3463.7; 14-MAY-2004 14:13:47; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11530
9; -3291.3; 14-MAY-2004 14:16:39; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11530
10; -3196.1; 14-MAY-2004 14:18:14; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11530
11; -3048.4; 14-MAY-2004 14:20:42; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11530
12; -2591.1; 14-MAY-2004 14:28:19; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11530
13; -2281.8; 14-MAY-2004 14:33:28; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11530
14; -2099.6; 14-MAY-2004 14:36:31; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11530
15; -2026.2; 14-MAY-2004 14:37:44; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11530
16; -1891.4; 14-MAY-2004 14:39:59; Bright; 100.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 200; 0;11530
17; -1553.0; 14-MAY-2004 14:45:37; Dark ; 146.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 292; 0;11530
18; -1277.7; 14-MAY-2004 14:50:12; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11530
19; -1183.5; 14-MAY-2004 14:51:47; Dark ; 58.5; 90; 54Alp Peg ; 2.49; 11000;occ; 117; 0;11530
20; -753.4; 14-MAY-2004 14:58:57; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11530
21; -634.7; 14-MAY-2004 15:00:56; Dark ; 77.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 154; 0;11530
22; -462.5; 14-MAY-2004 15:03:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11530
23; -369.0; 14-MAY-2004 15:05:21; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;11530
24; -253.9; 14-MAY-2004 15:07:16; Dark ; 69.0; 142; 49Del Cap ; 2.85; 8900;occ; 138; 0;11530
25; -106.2; 14-MAY-2004 15:09:44; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11530
26; -18.7; 14-MAY-2004 15:11:11; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11530
27; 207.9; 14-MAY-2004 15:14:58; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11531
28; 315.3; 14-MAY-2004 15:16:45; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11531
29; 641.7; 14-MAY-2004 15:22:12; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11531
30; 726.8; 14-MAY-2004 15:23:37; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11531
31; 875.6; 14-MAY-2004 15:26:06; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;11531
32; 1012.7; 14-MAY-2004 15:28:23; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;11531
33; 1179.5; 14-MAY-2004 15:31:10; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11531
34; 1344.0; 14-MAY-2004 15:33:54; Dark ; 16.0; 16; 21Alp Sco ; 1.02; 3000;occ; 32; 0;11531
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040514_153354_000057632026_00455_11531_0662.N1
1; -4692.0; 14-MAY-2004 15:33:54; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;11531
2; -4587.0; 14-MAY-2004 15:35:39; Dark ; 59.5; 80; 7Del Sco ; 2.32; 30000;occ; 119; 0;11531
3; -4467.3; 14-MAY-2004 15:37:39; Bright; 65.0; 86; 35Eta Oph ; 2.43; 10200;occ; 130; 0;11531
4; -4310.8; 14-MAY-2004 15:40:15; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11531
5; -4177.8; 14-MAY-2004 15:42:28; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;11531
6; -3986.2; 14-MAY-2004 15:45:40; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;11531
7; -3815.2; 14-MAY-2004 15:48:31; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11531
8; -3652.0; 14-MAY-2004 15:51:14; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11531
9; -3463.9; 14-MAY-2004 15:54:22; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11531
10; -3291.6; 14-MAY-2004 15:57:15; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;11531
11; -3196.2; 14-MAY-2004 15:58:50; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11531
12; -3048.0; 14-MAY-2004 16:01:18; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11531
13; -2591.1; 14-MAY-2004 16:08:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11531
14; -2282.7; 14-MAY-2004 16:14:04; Bright; 57.0; 89; 5Alp Cep ; 2.45; 8000;occ; 114; 0;11531
15; -2099.7; 14-MAY-2004 16:17:07; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11531
16; -2026.2; 14-MAY-2004 16:18:20; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11531
17; -1892.3; 14-MAY-2004 16:20:34; Bright; 96.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 193; 0;11531
18; -1553.1; 14-MAY-2004 16:26:13; Dark ; 140.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 281; 0;11531
19; -1277.4; 14-MAY-2004 16:30:49; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11531
20; -1183.7; 14-MAY-2004 16:32:23; Dark ; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;11531
21; -753.2; 14-MAY-2004 16:39:33; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11531
22; -633.1; 14-MAY-2004 16:41:33; Dark ; 74.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 149; 0;11531

```

```

23; -462.4; 14-MAY-2004 16:44:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11531
24; -368.3; 14-MAY-2004 16:45:58; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;11531
25; -252.2; 14-MAY-2004 16:47:54; Dark ; 67.5; 142; 49Del Cap ; 2.85; 8900;occ; 135; 0;11531
26; -105.6; 14-MAY-2004 16:50:21; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;11531
27; -17.9; 14-MAY-2004 16:51:48; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11531
28; 208.3; 14-MAY-2004 16:55:35; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11532
29; 316.0; 14-MAY-2004 16:57:22; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11532
30; 642.3; 14-MAY-2004 17:02:49; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11532
31; 727.6; 14-MAY-2004 17:04:14; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11532
32; 876.4; 14-MAY-2004 17:06:43; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;11532
33; 1013.6; 14-MAY-2004 17:09:00; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;11532
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040514_170917_000059302026_00456_11532_0663.N1
1; -5004.9; 14-MAY-2004 17:09:17; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 35;11532
2; -4855.7; 14-MAY-2004 17:11:47; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;11532
3; -4692.0; 14-MAY-2004 17:14:30; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;11532
4; -4586.4; 14-MAY-2004 17:16:16; Dark ; 53.0; 80; 7Del Sco ; 2.32; 30000;occ; 106; 0;11532
5; -4467.8; 14-MAY-2004 17:18:14; Bright; 67.0; 86; 35Eta Oph ; 2.43; 10200;occ; 134; 0;11532
6; -4310.5; 14-MAY-2004 17:20:52; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11532
7; -4178.0; 14-MAY-2004 17:23:04; Bright; 52.5; 120; 1Del Oph ; 2.73; 3200;occ; 105; 0;11532
8; -3986.2; 14-MAY-2004 17:26:16; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;11532
9; -3815.4; 14-MAY-2004 17:29:07; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11532
10; -3651.9; 14-MAY-2004 17:31:50; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11532
11; -3464.0; 14-MAY-2004 17:34:58; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11532
12; -3291.9; 14-MAY-2004 17:37:50; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11532
13; -3196.4; 14-MAY-2004 17:39:26; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11532
14; -3047.7; 14-MAY-2004 17:41:55; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;11532
15; -2591.4; 14-MAY-2004 17:49:31; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11532
16; -2282.8; 14-MAY-2004 17:54:39; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11532
17; -2099.6; 14-MAY-2004 17:57:43; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11532
18; -2025.9; 14-MAY-2004 17:58:56; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11532
19; -1893.3; 14-MAY-2004 18:01:09; Bright; 98.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 196; 0;11532
20; -1553.3; 14-MAY-2004 18:06:49; Dark ; 130.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 261; 0;11532
21; -1277.1; 14-MAY-2004 18:11:25; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11532
22; -1182.6; 14-MAY-2004 18:13:00; Dark ; 55.5; 90; 54Alp Peg ; 2.49; 11000;occ; 111; 0;11532
23; -753.3; 14-MAY-2004 18:20:09; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11532
24; -631.9; 14-MAY-2004 18:22:10; Dark ; 83.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 166; 0;11532
25; -462.2; 14-MAY-2004 18:25:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11532
26; -367.3; 14-MAY-2004 18:26:35; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;11532
27; -249.8; 14-MAY-2004 18:28:32; Dark ; 71.5; 142; 49Del Cap ; 2.85; 8900;occ; 143; 0;11532
28; -104.5; 14-MAY-2004 18:30:58; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;11532
29; -17.1; 14-MAY-2004 18:32:25; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11532
30; 208.3; 14-MAY-2004 18:36:11; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11533
31; 316.9; 14-MAY-2004 18:37:59; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11533
32; 642.5; 14-MAY-2004 18:43:25; Dark ; 51.0; 43; Alp TrA ; 1.91; 4250;occ; 102; 0;11533
33; 728.1; 14-MAY-2004 18:44:50; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11533
34; 876.6; 14-MAY-2004 18:47:19; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;11533
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040514_002915_000061422026_00446_11522_0163.N1
1; -4647.3; 14-MAY-2004 00:29:15; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 95;11522
2; -4588.9; 14-MAY-2004 00:30:14; Dark ; 53.5; 80; 7Del Sco ; 2.32; 30000;occ; 107; 0;11522
3; -4467.3; 14-MAY-2004 00:32:15; Bright; 65.0; 86; 35Eta Oph ; 2.43; 10200;occ; 130; 0;11522
4; -4311.9; 14-MAY-2004 00:34:51; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11522
5; -4175.3; 14-MAY-2004 00:37:07; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;11522
6; -3983.8; 14-MAY-2004 00:40:19; Bright; 46.5; 102; 24Alp Ser ; 2.60; 4250;occ; 93; 0;11522
7; -3818.9; 14-MAY-2004 00:43:04; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;11522
8; -3650.5; 14-MAY-2004 00:45:52; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11522
9; -3462.0; 14-MAY-2004 00:49:01; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11522
10; -3292.6; 14-MAY-2004 00:51:50; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11522
11; -3197.9; 14-MAY-2004 00:53:25; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11522
12; -3052.3; 14-MAY-2004 00:55:50; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11522
13; -2933.8; 14-MAY-2004 00:57:49; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11522
14; -2762.7; 14-MAY-2004 01:00:40; Bright; 55.5; 69; 33Gam Dra ; 2.23; 3800;occ; 111; 0;11522
15; -2592.8; 14-MAY-2004 01:03:30; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11522
16; -2278.0; 14-MAY-2004 01:08:45; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11522
17; -2101.4; 14-MAY-2004 01:11:41; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;11522
18; -2026.7; 14-MAY-2004 01:12:56; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11522
19; -1884.3; 14-MAY-2004 01:15:18; Bright; 104.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 208; 0;11522
20; -1552.8; 14-MAY-2004 01:20:50; Dark ; 138.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 276; 0;11522
21; -1280.7; 14-MAY-2004 01:25:22; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;11522

```



```

22; -1187.3; 14-MAY-2004 01:26:55; Dark ; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;11522
23; -757.5; 14-MAY-2004 01:34:05; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11522
24; -647.0; 14-MAY-2004 01:35:56; Dark ; 78.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 157; 0;11522
25; -463.9; 14-MAY-2004 01:38:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11522
26; -348.9; 14-MAY-2004 01:40:54; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;11522
27; -112.2; 14-MAY-2004 01:44:50; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;11522
28; -25.6; 14-MAY-2004 01:46:17; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;11522
29; 208.3; 14-MAY-2004 01:50:11; Dark ; 41.0; 135; Bet Hyi ; 2.82; 5800;occ; 82; 0;11523
30; 308.4; 14-MAY-2004 01:51:51; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11523
31; 638.3; 14-MAY-2004 01:57:21; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;11523
32; 725.0; 14-MAY-2004 01:58:48; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11523
33; 874.1; 14-MAY-2004 02:01:17; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;11523
34; 1006.1; 14-MAY-2004 02:03:29; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;11523
35; 1176.0; 14-MAY-2004 02:06:19; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11523
36; 1341.5; 14-MAY-2004 02:09:04; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11523
37; 1447.2; 14-MAY-2004 02:10:50; Dark ; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;11523
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040514_003015_000060832026_00446_11522_0168.N1
1; -4587.9; 14-MAY-2004 00:30:15; Dark ; 53.5; 80; 7Del Sco ; 2.32; 30000;occ; 107; 2;11522
2; -4467.3; 14-MAY-2004 00:32:15; Bright; 65.0; 86; 35Eta Oph ; 2.43; 10200;occ; 130; 0;11522
3; -4311.9; 14-MAY-2004 00:34:51; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11522
4; -4175.3; 14-MAY-2004 00:37:07; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;11522
5; -3983.8; 14-MAY-2004 00:40:19; Bright; 46.5; 102; 24Alp Ser ; 2.60; 4250;occ; 93; 0;11522
6; -3818.9; 14-MAY-2004 00:43:04; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;11522
7; -3650.5; 14-MAY-2004 00:45:52; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11522
8; -3462.0; 14-MAY-2004 00:49:01; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11522
9; -3292.6; 14-MAY-2004 00:51:50; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11522
10; -3197.9; 14-MAY-2004 00:53:25; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11522
11; -3052.3; 14-MAY-2004 00:55:50; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11522
12; -2933.8; 14-MAY-2004 00:57:49; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11522
13; -2762.7; 14-MAY-2004 01:00:40; Bright; 55.5; 69; 33Gam Dra ; 2.23; 3800;occ; 111; 0;11522
14; -2592.8; 14-MAY-2004 01:03:30; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11522
15; -2278.0; 14-MAY-2004 01:08:45; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11522
16; -2101.4; 14-MAY-2004 01:11:41; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;11522
17; -2026.7; 14-MAY-2004 01:12:56; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11522
18; -1884.3; 14-MAY-2004 01:15:18; Bright; 104.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 208; 0;11522
19; -1552.8; 14-MAY-2004 01:20:50; Dark ; 138.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 276; 0;11522
20; -1280.7; 14-MAY-2004 01:25:22; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;11522
21; -1187.3; 14-MAY-2004 01:26:55; Dark ; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;11522
22; -757.5; 14-MAY-2004 01:34:05; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11522
23; -647.0; 14-MAY-2004 01:35:56; Dark ; 78.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 157; 0;11522
24; -463.9; 14-MAY-2004 01:38:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11522
25; -348.9; 14-MAY-2004 01:40:54; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;11522
26; -112.2; 14-MAY-2004 01:44:50; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;11522
27; -25.6; 14-MAY-2004 01:46:17; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;11522
28; 208.3; 14-MAY-2004 01:50:11; Dark ; 41.0; 135; Bet Hyi ; 2.82; 5800;occ; 82; 0;11523
29; 308.4; 14-MAY-2004 01:51:51; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11523
30; 638.3; 14-MAY-2004 01:57:21; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;11523
31; 725.0; 14-MAY-2004 01:58:48; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11523
32; 874.1; 14-MAY-2004 02:01:17; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;11523
33; 1006.1; 14-MAY-2004 02:03:29; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;11523
34; 1176.0; 14-MAY-2004 02:06:19; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11523
35; 1341.5; 14-MAY-2004 02:09:04; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11523
36; 1447.2; 14-MAY-2004 02:10:50; Dark ; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;11523
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040514_021104_000060722026_00447_11523_0166.N1
1; -4574.7; 14-MAY-2004 02:11:04; Dark ; 54.0; 80; 7Del Sco ; 2.32; 30000;occ; 108; 28;11523
2; -4466.8; 14-MAY-2004 02:12:52; Bright; 64.5; 86; 35Eta Oph ; 2.43; 10200;occ; 129; 0;11523
3; -4312.0; 14-MAY-2004 02:15:27; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11523
4; -4175.6; 14-MAY-2004 02:17:43; Bright; 53.5; 120; 1Del Oph ; 2.73; 3200;occ; 107; 0;11523
5; -3983.7; 14-MAY-2004 02:20:55; Bright; 46.5; 102; 24Alp Ser ; 2.60; 4250;occ; 93; 0;11523
6; -3817.0; 14-MAY-2004 02:23:42; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11523
7; -3650.8; 14-MAY-2004 02:26:28; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11523
8; -3462.1; 14-MAY-2004 02:29:36; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11523
9; -3292.1; 14-MAY-2004 02:32:26; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11523
10; -3199.7; 14-MAY-2004 02:33:59; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11523
11; -3052.0; 14-MAY-2004 02:36:27; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11523
12; -2934.1; 14-MAY-2004 02:38:24; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11523
13; -2763.8; 14-MAY-2004 02:41:15; Bright; 57.0; 69; 33Gam Dra ; 2.23; 3800;occ; 114; 0;11523
14; -2592.5; 14-MAY-2004 02:44:06; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11523

```

```

15;-2278.6; 14-MAY-2004 02:49:20; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11523
16;-2101.4; 14-MAY-2004 02:52:17; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11523
17;-2026.3; 14-MAY-2004 02:53:32; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11523
18;-1885.2; 14-MAY-2004 02:55:53; Bright; 99.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 199; 0;11523
19;-1552.7; 14-MAY-2004 03:01:26; Dark ; 138.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 276; 0;11523
20;-1282.8; 14-MAY-2004 03:05:56; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;11523
21;-1189.5; 14-MAY-2004 03:07:29; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;11523
22; -758.9; 14-MAY-2004 03:14:40; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11523
23; -645.4; 14-MAY-2004 03:16:33; Dark ; 72.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 145; 0;11523
24; -463.7; 14-MAY-2004 03:19:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11523
25; -348.6; 14-MAY-2004 03:21:30; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;11523
26; -113.3; 14-MAY-2004 03:25:25; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11523
27; -24.7; 14-MAY-2004 03:26:54; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11523
28; 208.0; 14-MAY-2004 03:30:47; Dark ; 43.0; 135; Bet Hyi ; 2.82; 5800;occ; 86; 0;11524
29; 310.6; 14-MAY-2004 03:32:29; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11524
30; 639.9; 14-MAY-2004 03:37:58; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;11524
31; 726.0; 14-MAY-2004 03:39:25; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11524
32; 874.7; 14-MAY-2004 03:41:53; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11524
33; 1008.0; 14-MAY-2004 03:44:07; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11524
34; 1179.2; 14-MAY-2004 03:46:58; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;11524
35; 1341.9; 14-MAY-2004 03:49:40; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11524
36; 1448.2; 14-MAY-2004 03:51:27; Dark ; 50.0; 80; 7Del Sco ; 2.32; 30000;occ; 100; 0;11524
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040514_035327_000061032026_00448_11524_0167.N1
1;-4467.8; 14-MAY-2004 03:53:27; Bright; 66.0; 86; 35Eta Oph ; 2.43; 10200;occ; 132; 0;11524
2;-4310.6; 14-MAY-2004 03:56:04; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11524
3;-4176.7; 14-MAY-2004 03:58:18; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 0;11524
4;-3984.4; 14-MAY-2004 04:01:30; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;11524
5;-3815.6; 14-MAY-2004 04:04:19; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11524
6;-3650.2; 14-MAY-2004 04:07:04; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11524
7;-3460.4; 14-MAY-2004 04:10:14; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11524
8;-3291.3; 14-MAY-2004 04:13:03; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11524
9;-3196.6; 14-MAY-2004 04:14:38; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11524
10;-3051.1; 14-MAY-2004 04:17:03; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11524
11;-2934.8; 14-MAY-2004 04:19:00; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11524
12;-2764.8; 14-MAY-2004 04:21:50; Bright; 56.0; 69; 33Gam Dra ; 2.23; 3800;occ; 112; 0;11524
13;-2591.3; 14-MAY-2004 04:24:43; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11524
14;-2279.4; 14-MAY-2004 04:29:55; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11524
15;-2101.1; 14-MAY-2004 04:32:54; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;11524
16;-2026.6; 14-MAY-2004 04:34:08; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11524
17;-1886.6; 14-MAY-2004 04:36:28; Bright; 104.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 209; 0;11524
18;-1553.1; 14-MAY-2004 04:42:01; Dark ; 137.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 274; 0;11524
19;-1279.9; 14-MAY-2004 04:46:35; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11524
20;-1187.2; 14-MAY-2004 04:48:07; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;11524
21; -755.9; 14-MAY-2004 04:55:19; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11524
22; -645.1; 14-MAY-2004 04:57:09; Dark ; 81.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 163; 0;11524
23; -463.6; 14-MAY-2004 05:00:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11524
24; -347.5; 14-MAY-2004 05:02:07; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11524
25; -110.3; 14-MAY-2004 05:06:04; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;11524
26; -23.2; 14-MAY-2004 05:07:31; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11524
27; 208.3; 14-MAY-2004 05:11:23; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11525
28; 310.4; 14-MAY-2004 05:13:05; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11525
29; 639.5; 14-MAY-2004 05:18:34; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11525
30; 726.2; 14-MAY-2004 05:20:01; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11525
31; 875.1; 14-MAY-2004 05:22:30; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11525
32; 1008.8; 14-MAY-2004 05:24:43; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;11525
33; 1153.4; 14-MAY-2004 05:27:08; Dark ; 57.0; 75; 26Eps Sco ; 2.29; 4250;occ; 114; 0;11525
34; 1342.5; 14-MAY-2004 05:30:17; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11525
35; 1448.3; 14-MAY-2004 05:32:03; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 0;11525
36; 1568.7; 14-MAY-2004 05:34:03; Bright; 67.5; 86; 35Eta Oph ; 2.43; 10200;occ; 135; 0;11525
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040514_184801_000061692026_00457_11533_0664.N1
1;-5117.4; 14-MAY-2004 18:48:01; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 84;11533
2;-5021.7; 14-MAY-2004 18:49:37; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11533
3;-4855.4; 14-MAY-2004 18:52:23; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11533
4;-4691.3; 14-MAY-2004 18:55:07; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;11533
5;-4586.1; 14-MAY-2004 18:56:52; Dark ; 56.0; 80; 7Del Sco ; 2.32; 30000;occ; 112; 0;11533
6;-4467.1; 14-MAY-2004 18:58:51; Bright; 65.0; 86; 35Eta Oph ; 2.43; 10200;occ; 130; 0;11533
7;-4310.3; 14-MAY-2004 19:01:28; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11533
8;-4178.0; 14-MAY-2004 19:03:40; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;11533

```

```

9;-3986.4; 14-MAY-2004 19:06:52; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;11533
10;-3815.3; 14-MAY-2004 19:09:43; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11533
11;-3652.3; 14-MAY-2004 19:12:26; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11533
12;-3464.0; 14-MAY-2004 19:15:34; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11533
13;-3291.7; 14-MAY-2004 19:18:27; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;11533
14;-3196.3; 14-MAY-2004 19:20:02; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11533
15;-3047.3; 14-MAY-2004 19:22:31; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;11533
16;-2591.4; 14-MAY-2004 19:30:07; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11533
17;-2283.2; 14-MAY-2004 19:35:15; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11533
18;-2099.5; 14-MAY-2004 19:38:19; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11533
19;-2025.9; 14-MAY-2004 19:39:32; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11533
20;-1894.4; 14-MAY-2004 19:41:44; Bright; 101.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 203; 0;11533
21;-1553.0; 14-MAY-2004 19:47:25; Dark ; 133.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 266; 0;11533
22;-1276.6; 14-MAY-2004 19:52:02; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;11533
23;-1182.1; 14-MAY-2004 19:53:36; Dark ; 58.0; 90; 54Alp Peg ; 2.49; 11000;occ; 116; 0;11533
24; -753.0; 14-MAY-2004 20:00:45; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11533
25; -630.3; 14-MAY-2004 20:02:48; Dark ; 74.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 149; 0;11533
26; -462.0; 14-MAY-2004 20:05:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11533
27; -366.7; 14-MAY-2004 20:07:12; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;11533
28; -248.1; 14-MAY-2004 20:09:10; Dark ; 68.5; 142; 49Del Cap ; 2.85; 8900;occ; 137; 0;11533
29; -104.1; 14-MAY-2004 20:11:34; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11533
30; -16.4; 14-MAY-2004 20:13:02; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11533
31; 208.7; 14-MAY-2004 20:16:47; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11534
32; 317.1; 14-MAY-2004 20:18:35; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11534
33; 642.6; 14-MAY-2004 20:24:01; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11534
34; 727.9; 14-MAY-2004 20:25:26; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;11534
35; 876.1; 14-MAY-2004 20:27:54; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11534
36; 1014.2; 14-MAY-2004 20:30:12; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;11534
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040514_203012_000061742026_00458_11534_0665.N1
1;-5021.7; 14-MAY-2004 20:30:12; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;11534
2;-4855.7; 14-MAY-2004 20:32:58; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11534
3;-4691.8; 14-MAY-2004 20:35:42; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;11534
4;-4586.8; 14-MAY-2004 20:37:27; Dark ; 53.5; 80; 7Del Sco ; 2.32; 30000;occ; 107; 0;11534
5;-4466.5; 14-MAY-2004 20:39:28; Bright; 64.5; 86; 35Eta Oph ; 2.43; 10200;occ; 129; 0;11534
6;-4310.7; 14-MAY-2004 20:42:03; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11534
7;-4178.5; 14-MAY-2004 20:44:16; Bright; 52.5; 120; 1Del Oph ; 2.73; 3200;occ; 105; 0;11534
8;-3987.4; 14-MAY-2004 20:47:27; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;11534
9;-3815.5; 14-MAY-2004 20:50:19; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11534
10;-3652.7; 14-MAY-2004 20:53:01; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11534
11;-3464.3; 14-MAY-2004 20:56:10; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11534
12;-3292.0; 14-MAY-2004 20:59:02; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11534
13;-3196.5; 14-MAY-2004 21:00:38; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11534
14;-3046.8; 14-MAY-2004 21:03:07; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11534
15;-2591.9; 14-MAY-2004 21:10:42; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11534
16;-2283.7; 14-MAY-2004 21:15:50; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11534
17;-2099.6; 14-MAY-2004 21:18:55; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11534
18;-2026.5; 14-MAY-2004 21:20:08; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11534
19;-1895.1; 14-MAY-2004 21:22:19; Bright; 108.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 216; 0;11534
20;-1552.9; 14-MAY-2004 21:28:01; Dark ; 156.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 313; 0;11534
21;-1276.9; 14-MAY-2004 21:32:37; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11534
22;-1182.0; 14-MAY-2004 21:34:12; Dark ; 59.0; 90; 54Alp Peg ; 2.49; 11000;occ; 118; 0;11534
23; -753.3; 14-MAY-2004 21:41:21; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11534
24; -628.6; 14-MAY-2004 21:43:26; Dark ; 81.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 163; 0;11534
25; -461.7; 14-MAY-2004 21:46:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11534
26; -366.1; 14-MAY-2004 21:47:48; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11534
27; -246.1; 14-MAY-2004 21:49:48; Dark ; 70.0; 142; 49Del Cap ; 2.85; 8900;occ; 140; 0;11534
28; -104.1; 14-MAY-2004 21:52:10; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11534
29; -15.8; 14-MAY-2004 21:53:38; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11534
30; 208.8; 14-MAY-2004 21:57:23; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11535
31; 318.0; 14-MAY-2004 21:59:12; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11535
32; 642.9; 14-MAY-2004 22:04:37; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11535
33; 727.5; 14-MAY-2004 22:06:02; Dark ; 40.5; 145; Gam TrA ; 2.87; 10600;occ; 81; 0;11535
34; 876.3; 14-MAY-2004 22:08:30; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11535
35; 1014.2; 14-MAY-2004 22:10:48; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;11535
36; 1145.6; 14-MAY-2004 22:13:00; Dark ; 7.5; 109; Bet Lup ; 2.68; 26000;occ; 15; 0;11535
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040515_050257_000063392026_00463_11539_0666.N1
1;-4436.7; 15-MAY-2004 05:02:57; Bright; 64.5; 86; 35Eta Oph ; 2.43; 10200;occ; 129; 60;11539
2;-4310.5; 15-MAY-2004 05:05:03; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11539

```



```

3;-4179.2; 15-MAY-2004 05:07:15; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;11539
4;-3988.3; 15-MAY-2004 05:10:26; Bright; 48.5; 102; 24Alp Ser ; 2.60; 4250;occ; 97; 0;11539
5;-3815.1; 15-MAY-2004 05:13:19; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;11539
6;-3653.5; 15-MAY-2004 05:16:00; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11539
7;-3465.4; 15-MAY-2004 05:19:08; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11539
8;-3292.2; 15-MAY-2004 05:22:02; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11539
9;-3196.3; 15-MAY-2004 05:23:38; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11539
10;-3045.1; 15-MAY-2004 05:26:09; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;11539
11;-2942.2; 15-MAY-2004 05:27:52; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11539
12;-2853.6; 15-MAY-2004 05:29:20; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11539
13;-2591.2; 15-MAY-2004 05:33:43; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11539
14;-2286.2; 15-MAY-2004 05:38:48; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11539
15;-2100.2; 15-MAY-2004 05:41:54; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11539
16;-2026.0; 15-MAY-2004 05:43:08; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11539
17;-1899.4; 15-MAY-2004 05:45:14; Bright; 102.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 205; 0;11539
18;-1552.8; 15-MAY-2004 05:51:01; Dark ; 146.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 293; 0;11539
19;-1276.3; 15-MAY-2004 05:55:38; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11539
20;-1179.4; 15-MAY-2004 05:57:15; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;11539
21; -751.9; 15-MAY-2004 06:04:22; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11539
22; -620.0; 15-MAY-2004 06:06:34; Dark ; 80.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 161; 0;11539
23; -460.7; 15-MAY-2004 06:09:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11539
24; -362.4; 15-MAY-2004 06:10:51; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11539
25; -237.0; 15-MAY-2004 06:12:57; Dark ; 71.0; 142; 49Del Cap ; 2.85; 8900;occ; 142; 0;11539
26; -100.9; 15-MAY-2004 06:15:13; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;11539
27; -12.6; 15-MAY-2004 06:16:41; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11539
28; 208.4; 15-MAY-2004 06:20:22; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11540
29; 320.9; 15-MAY-2004 06:22:15; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11540
30; 643.4; 15-MAY-2004 06:27:37; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11540
31; 729.0; 15-MAY-2004 06:29:03; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;11540
32; 877.5; 15-MAY-2004 06:31:31; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11540
33; 1018.8; 15-MAY-2004 06:33:53; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;11540
34; 1160.6; 15-MAY-2004 06:36:14; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;11540
35; 1346.9; 15-MAY-2004 06:39:21; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;11540
36; 1451.6; 15-MAY-2004 06:41:06; Bright; 51.5; 80; 7Del Sco ; 2.32; 30000;occ; 103; 0;11540
37; 1569.4; 15-MAY-2004 06:43:03; Bright; 64.5; 86; 35Eta Oph ; 2.43; 10200;occ; 129; 0;11540
38; 1725.6; 15-MAY-2004 06:45:39; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11540
39; 1856.6; 15-MAY-2004 06:47:50; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;11540
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040515_064803_000059282026_00464_11540_0667.N1
1;-4166.9; 15-MAY-2004 06:48:03; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 25;11540
2;-3988.6; 15-MAY-2004 06:51:01; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;11540
3;-3814.8; 15-MAY-2004 06:53:55; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11540
4;-3653.7; 15-MAY-2004 06:56:36; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11540
5;-3465.2; 15-MAY-2004 06:59:45; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11540
6;-3292.2; 15-MAY-2004 07:02:38; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11540
7;-3195.9; 15-MAY-2004 07:04:14; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11540
8;-3043.9; 15-MAY-2004 07:06:46; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11540
9;-2942.7; 15-MAY-2004 07:08:27; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11540
10;-2853.7; 15-MAY-2004 07:09:56; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11540
11;-2592.5; 15-MAY-2004 07:14:17; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11540
12;-2287.2; 15-MAY-2004 07:19:23; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11540
13;-2100.2; 15-MAY-2004 07:22:30; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;11540
14;-2026.4; 15-MAY-2004 07:23:43; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11540
15;-1900.3; 15-MAY-2004 07:25:50; Bright; 101.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 203; 0;11540
16;-1524.7; 15-MAY-2004 07:32:05; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;11540
17;-1275.5; 15-MAY-2004 07:36:14; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;11540
18;-1178.0; 15-MAY-2004 07:37:52; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;11540
19; -752.0; 15-MAY-2004 07:44:58; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11540
20; -618.4; 15-MAY-2004 07:47:12; Dark ; 81.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 163; 0;11540
21; -460.5; 15-MAY-2004 07:49:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11540
22; -362.6; 15-MAY-2004 07:51:27; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;11540
23; -99.9; 15-MAY-2004 07:55:50; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11540
24; -12.2; 15-MAY-2004 07:57:18; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11540
25; 208.8; 15-MAY-2004 08:00:59; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11541
26; 322.0; 15-MAY-2004 08:02:52; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11541
27; 644.6; 15-MAY-2004 08:08:15; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11541
28; 729.5; 15-MAY-2004 08:09:39; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11541
29; 877.9; 15-MAY-2004 08:12:08; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;11541
30; 1019.4; 15-MAY-2004 08:14:29; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;11541

```

```

31; 1160.6; 15-MAY-2004 08:16:50; Dark ; 55.5; 75; 26Eps Sco ; 2.29; 4250;occ; 111; 0;11541
32; 1347.5; 15-MAY-2004 08:19:57; Dark ; 64.5; 16; 21Alp Sco ; 1.02; 3000;occ; 129; 0;11541
33; 1451.9; 15-MAY-2004 08:21:42; Bright; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;11541
34; 1569.4; 15-MAY-2004 08:23:39; Bright; 63.5; 86; 35Eta Oph ; 2.43; 10200;occ; 127; 0;11541
35; 1725.8; 15-MAY-2004 08:26:16; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;11541
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040515_082616_000060612026_00465_11541_0668.N1
 1;-4310.2; 15-MAY-2004 08:26:16; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11541
 2;-4179.9; 15-MAY-2004 08:28:26; Bright; 51.0; 120; 1Del Oph ; 2.73; 3200;occ; 102; 0;11541
 3;-3988.6; 15-MAY-2004 08:31:37; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;11541
 4;-3814.6; 15-MAY-2004 08:34:31; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11541
 5;-3653.5; 15-MAY-2004 08:37:12; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11541
 6;-3465.5; 15-MAY-2004 08:40:20; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11541
 7;-3292.0; 15-MAY-2004 08:43:14; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11541
 8;-3195.7; 15-MAY-2004 08:44:50; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11541
 9;-3044.0; 15-MAY-2004 08:47:22; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11541
10;-2942.9; 15-MAY-2004 08:49:03; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11541
11;-2853.5; 15-MAY-2004 08:50:32; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11541
12;-2591.9; 15-MAY-2004 08:54:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11541
13;-2287.0; 15-MAY-2004 08:59:59; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11541
14;-2099.7; 15-MAY-2004 09:03:06; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;11541
15;-2025.8; 15-MAY-2004 09:04:20; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11541
16;-1901.5; 15-MAY-2004 09:06:24; Bright; 111.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 223; 0;11541
17;-1524.0; 15-MAY-2004 09:12:42; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;11541
18;-1275.2; 15-MAY-2004 09:16:51; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11541
19;-1177.5; 15-MAY-2004 09:18:28; Dark ; 53.0; 90; 54Alp Peg ; 2.49; 11000;occ; 106; 0;11541
20; -751.1; 15-MAY-2004 09:25:35; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11541
21; -617.1; 15-MAY-2004 09:27:49; Dark ; 85.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 170; 0;11541
22; -460.3; 15-MAY-2004 09:30:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11541
23; -361.2; 15-MAY-2004 09:32:05; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11541
24; -99.2; 15-MAY-2004 09:36:27; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;11541
25; -11.4; 15-MAY-2004 09:37:54; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11541
26; 209.4; 15-MAY-2004 09:41:35; Dark ; 42.5; 135; Bet Hyi ; 2.82; 5800;occ; 85; 0;11542
27; 322.6; 15-MAY-2004 09:43:28; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11542
28; 644.9; 15-MAY-2004 09:48:51; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;11542
29; 729.8; 15-MAY-2004 09:50:16; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11542
30; 878.1; 15-MAY-2004 09:52:44; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;11542
31; 1020.1; 15-MAY-2004 09:55:06; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;11542
32; 1161.0; 15-MAY-2004 09:57:27; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;11542
33; 1347.5; 15-MAY-2004 10:00:33; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;11542
34; 1452.0; 15-MAY-2004 10:02:18; Bright; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;11542
35; 1569.4; 15-MAY-2004 10:04:15; Bright; 63.5; 86; 35Eta Oph ; 2.43; 10200;occ; 127; 0;11542
36; 1725.5; 15-MAY-2004 10:06:51; Bright; 26.0; 104; 27Bet Lib ; 2.61; 13100;occ; 52; 0;11542
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040515_100651_000059352026_00466_11542_0669.N1
 1;-4310.4; 15-MAY-2004 10:06:51; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11542
 2;-4180.6; 15-MAY-2004 10:09:01; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;11542
 3;-3989.0; 15-MAY-2004 10:12:13; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;11542
 4;-3814.6; 15-MAY-2004 10:15:07; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11542
 5;-3654.0; 15-MAY-2004 10:17:48; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11542
 6;-3465.6; 15-MAY-2004 10:20:56; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11542
 7;-3292.2; 15-MAY-2004 10:23:49; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11542
 8;-3195.9; 15-MAY-2004 10:25:26; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11542
 9;-3043.3; 15-MAY-2004 10:27:58; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11542
10;-2943.7; 15-MAY-2004 10:29:38; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11542
11;-2853.9; 15-MAY-2004 10:31:08; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;11542
12;-2591.9; 15-MAY-2004 10:35:30; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11542
13;-2287.4; 15-MAY-2004 10:40:34; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11542
14;-2099.7; 15-MAY-2004 10:43:42; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11542
15;-2026.1; 15-MAY-2004 10:44:56; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11542
16;-1901.9; 15-MAY-2004 10:47:00; Bright; 107.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 214; 0;11542
17;-1523.9; 15-MAY-2004 10:53:18; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;11542
18;-1275.4; 15-MAY-2004 10:57:26; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11542
19;-1177.4; 15-MAY-2004 10:59:04; Dark ; 57.5; 90; 54Alp Peg ; 2.49; 11000;occ; 115; 0;11542
20; -751.4; 15-MAY-2004 11:06:10; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11542
21; -615.0; 15-MAY-2004 11:08:27; Dark ; 80.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 161; 0;11542
22; -460.1; 15-MAY-2004 11:11:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11542
23; -361.0; 15-MAY-2004 11:12:41; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;11542
24; -99.0; 15-MAY-2004 11:17:03; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11542
25; -10.6; 15-MAY-2004 11:18:31; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11542

```

```

26; 209.5; 15-MAY-2004 11:22:11; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11543
27; 323.6; 15-MAY-2004 11:24:05; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11543
28; 645.5; 15-MAY-2004 11:29:27; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11543
29; 729.7; 15-MAY-2004 11:30:51; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11543
30; 878.1; 15-MAY-2004 11:33:20; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11543
31; 1020.4; 15-MAY-2004 11:35:42; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;11543
32; 1161.7; 15-MAY-2004 11:38:03; Dark ; 55.5; 75; 26Eps Sco ; 2.29; 4250;occ; 111; 0;11543
33; 1347.9; 15-MAY-2004 11:41:10; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;11543
34; 1451.9; 15-MAY-2004 11:42:54; Bright; 52.5; 80; 7Del Sco ; 2.32; 30000;occ; 105; 0;11543
35; 1569.4; 15-MAY-2004 11:44:51; Bright; 56.0; 86; 35Eta Oph ; 2.43; 10200;occ; 112; 0;11543
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040515_114502_000060472026_00467_11543_0670.N1
 1;-4456.0; 15-MAY-2004 11:45:02; Bright; 64.5; 86; 35Eta Oph ; 2.43; 10200;occ; 129; 21;11543
 2;-4310.3; 15-MAY-2004 11:47:27; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11543
 3;-4180.5; 15-MAY-2004 11:49:37; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;11543
 4;-3989.3; 15-MAY-2004 11:52:48; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;11543
 5;-3814.7; 15-MAY-2004 11:55:43; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11543
 6;-3654.2; 15-MAY-2004 11:58:23; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11543
 7;-3466.0; 15-MAY-2004 12:01:32; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11543
 8;-3292.2; 15-MAY-2004 12:04:25; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11543
 9;-3196.1; 15-MAY-2004 12:06:01; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11543
10;-3042.7; 15-MAY-2004 12:08:35; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11543
11;-2944.1; 15-MAY-2004 12:10:13; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11543
12;-2592.5; 15-MAY-2004 12:16:05; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11543
13;-2287.9; 15-MAY-2004 12:21:10; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11543
14;-2100.1; 15-MAY-2004 12:24:17; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11543
15;-2026.0; 15-MAY-2004 12:25:32; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11543
16;-1902.8; 15-MAY-2004 12:27:35; Bright; 104.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 209; 0;11543
17;-1524.3; 15-MAY-2004 12:33:53; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;11543
18;-1275.1; 15-MAY-2004 12:38:02; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11543
19;-1176.4; 15-MAY-2004 12:39:41; Dark ; 58.0; 90; 54Alp Peg ; 2.49; 11000;occ; 116; 0;11543
20; -751.1; 15-MAY-2004 12:46:46; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11543
21; -613.3; 15-MAY-2004 12:49:04; Dark ; 85.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 170; 0;11543
22; -459.8; 15-MAY-2004 12:51:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11543
23; -360.2; 15-MAY-2004 12:53:17; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;11543
24; -98.3; 15-MAY-2004 12:57:39; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11543
25; -9.8; 15-MAY-2004 12:59:08; Dark ; 51.0; 31; Alp Gru ; 1.73; 15200;occ; 102; 0;11543
26; 209.4; 15-MAY-2004 13:02:47; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11544
27; 324.3; 15-MAY-2004 13:04:42; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11544
28; 645.9; 15-MAY-2004 13:10:03; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11544
29; 729.8; 15-MAY-2004 13:11:27; Dark ; 37.5; 145; Gam TrA ; 2.87; 10600;occ; 75; 0;11544
30; 877.9; 15-MAY-2004 13:13:55; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11544
31; 1021.1; 15-MAY-2004 13:16:19; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;11544
32; 1162.1; 15-MAY-2004 13:18:40; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;11544
33; 1348.2; 15-MAY-2004 13:21:46; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;11544
34; 1452.2; 15-MAY-2004 13:23:30; Bright; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;11544
35; 1569.5; 15-MAY-2004 13:25:27; Bright; 22.0; 86; 35Eta Oph ; 2.43; 10200;occ; 44; 0;11544
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040515_132527_000056192026_00468_11544_0671.N1
 1;-4466.4; 15-MAY-2004 13:25:27; Bright; 64.5; 86; 35Eta Oph ; 2.43; 10200;occ; 129; 0;11544
 2;-4310.3; 15-MAY-2004 13:28:03; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11544
 3;-4180.7; 15-MAY-2004 13:30:13; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;11544
 4;-3989.6; 15-MAY-2004 13:33:24; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;11544
 5;-3814.5; 15-MAY-2004 13:36:19; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;11544
 6;-3654.3; 15-MAY-2004 13:38:59; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11544
 7;-3466.2; 15-MAY-2004 13:42:07; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11544
 8;-3292.2; 15-MAY-2004 13:45:01; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11544
 9;-3195.8; 15-MAY-2004 13:46:38; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11544
10;-3042.8; 15-MAY-2004 13:49:11; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;11544
11;-2944.6; 15-MAY-2004 13:50:49; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;11544
12;-2854.2; 15-MAY-2004 13:52:19; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11544
13;-2591.9; 15-MAY-2004 13:56:42; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11544
14;-2288.4; 15-MAY-2004 14:01:45; Bright; 62.0; 89; 5Alp Cep ; 2.45; 8000;occ; 124; 0;11544
15;-2099.7; 15-MAY-2004 14:04:54; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11544
16;-2025.7; 15-MAY-2004 14:06:08; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11544
17;-1903.6; 15-MAY-2004 14:08:10; Bright; 103.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 207; 0;11544
18;-1523.5; 15-MAY-2004 14:14:30; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;11544
19;-1273.9; 15-MAY-2004 14:18:40; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11544
20;-1176.2; 15-MAY-2004 14:20:17; Dark ; 57.5; 90; 54Alp Peg ; 2.49; 11000;occ; 115; 0;11544
21; -749.8; 15-MAY-2004 14:27:24; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11544

```



```

22; -611.6; 15-MAY-2004 14:29:42; Dark ; 82.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 165; 0;11544
23; -459.7; 15-MAY-2004 14:32:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11544
24; -358.9; 15-MAY-2004 14:33:55; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;11544
25; -97.3; 15-MAY-2004 14:38:16; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;11544
26; -8.7; 15-MAY-2004 14:39:45; Dark ; 52.5; 31; Alp Gru ; 1.73; 15200;occ; 105; 0;11544
27; 253.2; 15-MAY-2004 14:44:07; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;11545
28; 570.2; 15-MAY-2004 14:49:24; Dark ; 52.5; 0; ; 0.00; 0;occ; 105; 0;11545
29; 785.8; 15-MAY-2004 14:52:59; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;11545
30; 994.1; 15-MAY-2004 14:56:28; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;11545
31; 1094.9; 15-MAY-2004 14:58:08; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;11545
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040515_150341_000057922026_00469_11545_0672.N1
1; -4608.7; 15-MAY-2004 15:03:41; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11545
2; -4461.4; 15-MAY-2004 15:06:08; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11545
3; -4340.4; 15-MAY-2004 15:08:09; Bright; 52.5; 0; ; 0.00; 0;occ; 105; 0;11545
4; -4166.4; 15-MAY-2004 15:11:03; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11545
5; -3993.2; 15-MAY-2004 15:13:56; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11545
6; -3709.7; 15-MAY-2004 15:18:40; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11545
7; -3396.1; 15-MAY-2004 15:23:53; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11545
8; -3302.6; 15-MAY-2004 15:25:27; Bright; 56.5; 0; ; 0.00; 0;occ; 113; 0;11545
9; -3163.4; 15-MAY-2004 15:27:46; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11545
10; -3002.9; 15-MAY-2004 15:30:27; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11545
11; -2772.1; 15-MAY-2004 15:34:17; Bright; 55.5; 0; ; 0.00; 0;occ; 111; 0;11545
12; -2682.5; 15-MAY-2004 15:35:47; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11545
13; -2593.1; 15-MAY-2004 15:37:16; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11545
14; -2449.9; 15-MAY-2004 15:39:40; Bright; 58.5; 0; ; 0.00; 0;occ; 117; 0;11545
15; -2306.3; 15-MAY-2004 15:42:03; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11545
16; -2136.9; 15-MAY-2004 15:44:53; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11545
17; -1762.5; 15-MAY-2004 15:51:07; Bright; 54.5; 0; ; 0.00; 0;occ; 109; 0;11545
18; -1495.4; 15-MAY-2004 15:55:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11545
19; -1068.1; 15-MAY-2004 16:02:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11545
20; -840.9; 15-MAY-2004 16:06:29; Dark ; 56.5; 0; ; 0.00; 0;occ; 113; 0;11545
21; -737.1; 15-MAY-2004 16:08:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11545
22; -180.2; 15-MAY-2004 16:17:29; Dark ; 53.5; 0; ; 0.00; 0;occ; 107; 0;11545
23; -88.9; 15-MAY-2004 16:19:01; Dark ; 52.5; 0; ; 0.00; 0;occ; 105; 0;11545
24; 55.6; 15-MAY-2004 16:21:25; Dark ; 51.0; 0; ; 0.00; 0;occ; 102; 0;11546
25; 209.5; 15-MAY-2004 16:23:59; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11546
26; 325.9; 15-MAY-2004 16:25:55; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11546
27; 646.5; 15-MAY-2004 16:31:16; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11546
28; 729.6; 15-MAY-2004 16:32:39; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11546
29; 878.3; 15-MAY-2004 16:35:08; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11546
30; 1022.5; 15-MAY-2004 16:37:32; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;11546
31; 1163.2; 15-MAY-2004 16:39:53; Dark ; 21.5; 75; 26Eps Sco ; 2.29; 4250;occ; 43; 0;11546
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040515_163806_000060322026_00470_11546_0673.N1
1; -4980.0; 15-MAY-2004 16:38:06; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 67;11546
2; -4872.8; 15-MAY-2004 16:39:53; Dark ; 56.0; 75; 26Eps Sco ; 2.29; 4250;occ; 112; 0;11546
3; -4687.1; 15-MAY-2004 16:42:58; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11546
4; -4584.4; 15-MAY-2004 16:44:41; Bright; 51.0; 80; 7Del Sco ; 2.32; 30000;occ; 102; 0;11546
5; -4465.6; 15-MAY-2004 16:46:40; Bright; 61.5; 86; 35Eta Oph ; 2.43; 10200;occ; 123; 0;11546
6; -4310.5; 15-MAY-2004 16:49:15; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11546
7; -4181.2; 15-MAY-2004 16:51:24; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 0;11546
8; -3990.6; 15-MAY-2004 16:54:35; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;11546
9; -3815.3; 15-MAY-2004 16:57:30; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11546
10; -3655.0; 15-MAY-2004 17:00:11; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11546
11; -3466.8; 15-MAY-2004 17:03:19; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;11546
12; -3293.2; 15-MAY-2004 17:06:12; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11546
13; -3196.3; 15-MAY-2004 17:07:49; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11546
14; -2977.6; 15-MAY-2004 17:11:28; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11546
15; -2854.9; 15-MAY-2004 17:13:31; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11546
16; -2594.3; 15-MAY-2004 17:17:51; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;11546
17; -2290.0; 15-MAY-2004 17:22:56; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11546
18; -2100.6; 15-MAY-2004 17:26:05; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;11546
19; -2027.0; 15-MAY-2004 17:27:19; Bright; 53.0; 68; 18Alp Cas ; 2.22; 4500;occ; 106; 0;11546
20; -1905.7; 15-MAY-2004 17:29:20; Bright; 105.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 210; 0;11546
21; -1522.8; 15-MAY-2004 17:35:43; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;11546
22; -1274.3; 15-MAY-2004 17:39:51; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;11546
23; -1175.3; 15-MAY-2004 17:41:30; Dark ; 59.0; 90; 54Alp Peg ; 2.49; 11000;occ; 118; 0;11546
24; -749.6; 15-MAY-2004 17:48:36; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11546
25; -459.3; 15-MAY-2004 17:53:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11546

```

```

26; -356.3; 15-MAY-2004 17:55:09; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11546
27; -96.0; 15-MAY-2004 17:59:30; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;11546
28; -6.8; 15-MAY-2004 18:00:59; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11546
29; 209.5; 15-MAY-2004 18:04:35; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11547
30; 326.4; 15-MAY-2004 18:06:32; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11547
31; 646.7; 15-MAY-2004 18:11:52; Dark ; 51.0; 43; Alp TrA ; 1.91; 4250;occ; 102; 0;11547
32; 730.4; 15-MAY-2004 18:13:16; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11547
33; 878.4; 15-MAY-2004 18:15:44; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;11547
34; 1023.4; 15-MAY-2004 18:18:09; Dark ; 30.0; 25; 35Lam Sco ; 1.62; 28000;occ; 60; 0;11547
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040515_013916_000061572026_00461_11537_0172.N1
1; -4585.6; 15-MAY-2004 01:39:16; Dark ; 52.0; 80; 7Del Sco ; 2.32; 30000;occ; 104; 0;11537
2; -4466.8; 15-MAY-2004 01:41:15; Bright; 65.0; 86; 35Eta Oph ; 2.43; 10200;occ; 130; 0;11537
3; -4310.5; 15-MAY-2004 01:43:51; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11537
4; -4178.8; 15-MAY-2004 01:46:03; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 0;11537
5; -3988.3; 15-MAY-2004 01:49:14; Bright; 46.5; 102; 24Alp Ser ; 2.60; 4250;occ; 93; 0;11537
6; -3815.7; 15-MAY-2004 01:52:06; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11537
7; -3654.2; 15-MAY-2004 01:54:48; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11537
8; -3466.1; 15-MAY-2004 01:57:56; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;11537
9; -3293.1; 15-MAY-2004 02:00:49; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11537
10; -3199.2; 15-MAY-2004 02:02:23; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11537
11; -3045.8; 15-MAY-2004 02:04:56; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11537
12; -2941.7; 15-MAY-2004 02:06:40; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11537
13; -2853.7; 15-MAY-2004 02:08:08; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11537
14; -2592.6; 15-MAY-2004 02:12:29; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11537
15; -2285.0; 15-MAY-2004 02:17:37; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11537
16; -2102.6; 15-MAY-2004 02:20:39; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;11537
17; -2028.8; 15-MAY-2004 02:21:53; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;11537
18; -1897.0; 15-MAY-2004 02:24:05; Bright; 101.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 202; 0;11537
19; -1552.4; 15-MAY-2004 02:29:49; Dark ; 143.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 286; 0;11537
20; -1278.5; 15-MAY-2004 02:34:23; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;11537
21; -1180.0; 15-MAY-2004 02:36:02; Dark ; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;11537
22; -753.0; 15-MAY-2004 02:43:09; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11537
23; -622.9; 15-MAY-2004 02:45:19; Dark ; 82.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 164; 0;11537
24; -461.0; 15-MAY-2004 02:48:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11537
25; -364.9; 15-MAY-2004 02:49:37; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;11537
26; -240.4; 15-MAY-2004 02:51:41; Dark ; 70.0; 142; 49Del Cap ; 2.85; 8900;occ; 140; 0;11537
27; -104.5; 15-MAY-2004 02:53:57; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;11537
28; -16.8; 15-MAY-2004 02:55:25; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11537
29; 209.0; 15-MAY-2004 02:59:11; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11538
30; 319.6; 15-MAY-2004 03:01:01; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11538
31; 642.9; 15-MAY-2004 03:06:25; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11538
32; 726.3; 15-MAY-2004 03:07:48; Dark ; 41.0; 145; Gam TrA ; 2.87; 10600;occ; 82; 0;11538
33; 876.8; 15-MAY-2004 03:10:19; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11538
34; 1017.0; 15-MAY-2004 03:12:39; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;11538
35; 1145.9; 15-MAY-2004 03:14:48; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;11538
36; 1346.3; 15-MAY-2004 03:18:08; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;11538
37; 1450.0; 15-MAY-2004 03:19:52; Dark ; 58.5; 80; 7Del Sco ; 2.32; 30000;occ; 117; 0;11538
38; 1569.7; 15-MAY-2004 03:21:52; Bright; 3.0; 86; 35Eta Oph ; 2.43; 10200;occ; 6; 0;11538
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040515_032152_000060992026_00462_11538_0173.N1
1; -4466.4; 15-MAY-2004 03:21:52; Bright; 64.0; 86; 35Eta Oph ; 2.43; 10200;occ; 128; 0;11538
2; -4310.7; 15-MAY-2004 03:24:27; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11538
3; -4178.7; 15-MAY-2004 03:26:39; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 0;11538
4; -3988.5; 15-MAY-2004 03:29:49; Bright; 46.5; 102; 24Alp Ser ; 2.60; 4250;occ; 93; 0;11538
5; -3815.7; 15-MAY-2004 03:32:42; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11538
6; -3653.8; 15-MAY-2004 03:35:24; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11538
7; -3465.6; 15-MAY-2004 03:38:32; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;11538
8; -3293.1; 15-MAY-2004 03:41:25; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11538
9; -3197.3; 15-MAY-2004 03:43:01; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11538
10; -3045.5; 15-MAY-2004 03:45:32; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11538
11; -2941.8; 15-MAY-2004 03:47:16; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;11538
12; -2853.9; 15-MAY-2004 03:48:44; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;11538
13; -2591.9; 15-MAY-2004 03:53:06; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11538
14; -2285.8; 15-MAY-2004 03:58:12; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11538
15; -2100.8; 15-MAY-2004 04:01:17; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11538
16; -2027.1; 15-MAY-2004 04:02:31; Bright; 45.5; 68; 18Alp Cas ; 2.22; 4500;occ; 91; 0;11538
17; -1898.5; 15-MAY-2004 04:04:39; Bright; 104.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 209; 0;11538
18; -1552.5; 15-MAY-2004 04:10:25; Dark ; 139.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 279; 0;11538
19; -1278.4; 15-MAY-2004 04:14:59; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;11538

```

```

20;-1180.1; 15-MAY-2004 04:16:38; Dark ; 59.5; 90; 54Alp Peg ; 2.49; 11000;occ; 119; 0;11538
21; -752.1; 15-MAY-2004 04:23:46; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11538
22; -621.4; 15-MAY-2004 04:25:56; Dark ; 84.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 168; 0;11538
23; -460.8; 15-MAY-2004 04:28:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11538
24; -363.1; 15-MAY-2004 04:30:15; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11538
25; -238.5; 15-MAY-2004 04:32:19; Dark ; 69.0; 142; 49Del Cap ; 2.85; 8900;occ; 138; 0;11538
26; -102.1; 15-MAY-2004 04:34:36; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11538
27; -14.3; 15-MAY-2004 04:36:04; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11538
28; 208.8; 15-MAY-2004 04:39:47; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11539
29; 320.9; 15-MAY-2004 04:41:39; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11539
30; 644.1; 15-MAY-2004 04:47:02; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11539
31; 728.9; 15-MAY-2004 04:48:27; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11539
32; 877.4; 15-MAY-2004 04:50:55; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11539
33; 1018.2; 15-MAY-2004 04:53:16; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11539
34; 1146.9; 15-MAY-2004 04:55:25; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;11539
35; 1346.6; 15-MAY-2004 04:58:45; Dark ; 62.5; 16; 21Alp Sco ; 1.02; 3000;occ; 125; 0;11539
36; 1451.5; 15-MAY-2004 05:00:29; Dark ; 55.5; 80; 7Del Sco ; 2.32; 30000;occ; 111; 0;11539
37; 1569.3; 15-MAY-2004 05:02:27; Bright; 64.0; 86; 35Eta Oph ; 2.43; 10200;occ; 128; 0;11539
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040515_181809_000057812026_00471_11547_0674.N1
1;-5012.6; 15-MAY-2004 18:18:09; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;11547
2;-4872.6; 15-MAY-2004 18:20:29; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;11547
3;-4686.9; 15-MAY-2004 18:23:35; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;11547
4;-4583.6; 15-MAY-2004 18:25:18; Bright; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;11547
5;-4465.8; 15-MAY-2004 18:27:16; Bright; 61.5; 86; 35Eta Oph ; 2.43; 10200;occ; 123; 0;11547
6;-4310.2; 15-MAY-2004 18:29:51; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11547
7;-4181.3; 15-MAY-2004 18:32:00; Bright; 51.0; 120; 1Del Oph ; 2.73; 3200;occ; 102; 0;11547
8;-3990.9; 15-MAY-2004 18:35:11; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;11547
9;-3814.6; 15-MAY-2004 18:38:07; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11547
10;-3654.9; 15-MAY-2004 18:40:47; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11547
11;-3466.7; 15-MAY-2004 18:43:55; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;11547
12;-3292.3; 15-MAY-2004 18:46:49; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11547
13;-3195.8; 15-MAY-2004 18:48:26; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11547
14;-2976.6; 15-MAY-2004 18:52:05; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11547
15;-2854.6; 15-MAY-2004 18:54:07; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11547
16;-2592.6; 15-MAY-2004 18:58:29; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11547
17;-2289.8; 15-MAY-2004 19:03:32; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11547
18;-2100.0; 15-MAY-2004 19:06:42; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;11547
19;-2026.1; 15-MAY-2004 19:07:55; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11547
20;-1907.1; 15-MAY-2004 19:09:54; Bright; 106.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 213; 0;11547
21;-1522.5; 15-MAY-2004 19:16:19; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;11547
22;-1273.5; 15-MAY-2004 19:20:28; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11547
23;-1174.4; 15-MAY-2004 19:22:07; Dark ; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;11547
24; -748.9; 15-MAY-2004 19:29:13; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11547
25; -459.1; 15-MAY-2004 19:34:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11547
26; -355.4; 15-MAY-2004 19:35:46; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;11547
27; -95.2; 15-MAY-2004 19:40:06; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11547
28; -5.9; 15-MAY-2004 19:41:36; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11547
29; 208.9; 15-MAY-2004 19:45:10; Dark ; 41.0; 135; Bet Hyi ; 2.82; 5800;occ; 82; 0;11548
30; 327.2; 15-MAY-2004 19:47:09; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11548
31; 646.7; 15-MAY-2004 19:52:28; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;11548
32; 729.9; 15-MAY-2004 19:53:51; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11548
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040515_195400_000063582026_00472_11548_0675.N1
1;-5297.5; 15-MAY-2004 19:54:00; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 17;11548
2;-5157.4; 15-MAY-2004 19:56:20; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11548
3;-5012.2; 15-MAY-2004 19:58:45; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;11548
4;-4871.9; 15-MAY-2004 20:01:06; Dark ; 54.5; 75; 26Eps Sco ; 2.29; 4250;occ; 109; 0;11548
5;-4686.5; 15-MAY-2004 20:04:11; Dark ; 65.0; 16; 21Alp Sco ; 1.02; 3000;occ; 130; 0;11548
6;-4582.7; 15-MAY-2004 20:05:55; Bright; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;11548
7;-4465.5; 15-MAY-2004 20:07:52; Bright; 63.0; 86; 35Eta Oph ; 2.43; 10200;occ; 126; 0;11548
8;-4310.0; 15-MAY-2004 20:10:27; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11548
9;-4181.6; 15-MAY-2004 20:12:36; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 0;11548
10;-3991.2; 15-MAY-2004 20:15:46; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;11548
11;-3814.5; 15-MAY-2004 20:18:43; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11548
12;-3655.1; 15-MAY-2004 20:21:22; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11548
13;-3466.8; 15-MAY-2004 20:24:31; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11548
14;-3292.3; 15-MAY-2004 20:27:25; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11548
15;-3195.6; 15-MAY-2004 20:29:02; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;11548
16;-2976.8; 15-MAY-2004 20:32:41; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11548

```



```

17;-2854.7; 15-MAY-2004 20:34:43; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11548
18;-2591.9; 15-MAY-2004 20:39:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11548
19;-2292.7; 15-MAY-2004 20:44:05; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11548
20;-2099.6; 15-MAY-2004 20:47:18; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;11548
21;-2025.8; 15-MAY-2004 20:48:32; Bright; 45.5; 68; 18Alp Cas ; 2.22; 4500;occ; 91; 0;11548
22;-1907.4; 15-MAY-2004 20:50:30; Bright; 102.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 200; 0;11548
23;-1522.3; 15-MAY-2004 20:56:55; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;11548
24;-1272.9; 15-MAY-2004 21:01:05; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11548
25;-1174.2; 15-MAY-2004 21:02:43; Dark ; 57.5; 90; 54Alp Peg ; 2.49; 11000;occ; 115; 0;11548
26; -749.0; 15-MAY-2004 21:09:48; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;11548
27; -458.9; 15-MAY-2004 21:14:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11548
28; -355.3; 15-MAY-2004 21:16:22; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;11548
29; -94.8; 15-MAY-2004 21:20:43; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;11548
30; -5.8; 15-MAY-2004 21:22:12; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11548
31; 209.0; 15-MAY-2004 21:25:46; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11549
32; 327.2; 15-MAY-2004 21:27:45; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11549
33; 646.0; 15-MAY-2004 21:33:04; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11549
34; 728.3; 15-MAY-2004 21:34:26; Dark ; 40.5; 145; Gam TrA ; 2.87; 10600;occ; 81; 0;11549
35; 878.7; 15-MAY-2004 21:36:56; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;11549
36; 1023.9; 15-MAY-2004 21:39:21; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;11549
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040516_061217_000061812026_00478_11554_0676.N1
 1;-4416.1; 16-MAY-2004 06:12:17; Bright; 59.0; 86; 35Eta Oph ; 2.43; 10200;occ; 118; 98;11554
 2;-4309.5; 16-MAY-2004 06:14:04; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11554
 3;-4182.8; 16-MAY-2004 06:16:10; Bright; 51.0; 120; 1Del Oph ; 2.73; 3200;occ; 102; 0;11554
 4;-3992.5; 16-MAY-2004 06:19:21; Bright; 47.0; 102; 24Alp Ser ; 2.60; 4250;occ; 94; 0;11554
 5;-3813.9; 16-MAY-2004 06:22:19; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;11554
 6;-3656.2; 16-MAY-2004 06:24:57; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11554
 7;-3467.9; 16-MAY-2004 06:28:05; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11554
 8;-3291.8; 16-MAY-2004 06:31:01; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11554
 9;-3194.9; 16-MAY-2004 06:32:38; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11554
10;-2973.9; 16-MAY-2004 06:36:19; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11554
11;-2855.4; 16-MAY-2004 06:38:18; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11554
12;-2591.2; 16-MAY-2004 06:42:42; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11554
13;-2292.8; 16-MAY-2004 06:47:40; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11554
14;-2100.0; 16-MAY-2004 06:50:53; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11554
15;-2026.3; 16-MAY-2004 06:52:07; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;11554
16;-1913.5; 16-MAY-2004 06:54:00; Bright; 102.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 205; 0;11554
17;-1521.9; 16-MAY-2004 07:00:31; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;11554
18;-1270.8; 16-MAY-2004 07:04:42; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11554
19;-1170.8; 16-MAY-2004 07:06:22; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;11554
20; -746.9; 16-MAY-2004 07:13:26; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11554
21; -457.5; 16-MAY-2004 07:18:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11554
22; -350.3; 16-MAY-2004 07:20:03; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;11554
23; -90.3; 16-MAY-2004 07:24:23; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11554
24; 210.1; 16-MAY-2004 07:29:23; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;11555
25; 332.4; 16-MAY-2004 07:31:25; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11555
26; 649.3; 16-MAY-2004 07:36:42; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;11555
27; 732.3; 16-MAY-2004 07:38:05; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11555
28; 880.5; 16-MAY-2004 07:40:34; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11555
29; 972.1; 16-MAY-2004 07:42:05; Dark ; 52.5; 85; Kap Sco ; 2.41; 28000;occ; 105; 0;11555
30; 1095.1; 16-MAY-2004 07:44:08; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;11555
31; 1185.7; 16-MAY-2004 07:45:39; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11555
32; 1351.6; 16-MAY-2004 07:48:25; Dark ; 65.0; 16; 21Alp Sco ; 1.02; 3000;occ; 130; 0;11555
33; 1455.0; 16-MAY-2004 07:50:08; Bright; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;11555
34; 1570.3; 16-MAY-2004 07:52:03; Bright; 62.5; 86; 35Eta Oph ; 2.43; 10200;occ; 125; 0;11555
35; 1726.4; 16-MAY-2004 07:54:40; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11555
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040516_075449_000059322026_00479_11555_0677.N1
 1;-4300.5; 16-MAY-2004 07:54:49; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 18;11555
 2;-4182.4; 16-MAY-2004 07:56:47; Bright; 50.0; 120; 1Del Oph ; 2.73; 3200;occ; 100; 0;11555
 3;-3992.5; 16-MAY-2004 07:59:57; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;11555
 4;-3813.9; 16-MAY-2004 08:02:55; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11555
 5;-3655.8; 16-MAY-2004 08:05:33; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11555
 6;-3467.9; 16-MAY-2004 08:08:41; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11555
 7;-3291.8; 16-MAY-2004 08:11:37; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11555
 8;-3194.7; 16-MAY-2004 08:13:14; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11555
 9;-2973.3; 16-MAY-2004 08:16:56; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11555
10;-2855.2; 16-MAY-2004 08:18:54; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11555
11;-2591.8; 16-MAY-2004 08:23:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11555

```

```

12;-2294.1; 16-MAY-2004 08:28:15; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11555
13;-2099.9; 16-MAY-2004 08:31:29; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11555
14;-2026.3; 16-MAY-2004 08:32:43; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11555
15;-1914.0; 16-MAY-2004 08:34:35; Bright; 109.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 219; 0;11555
16;-1521.2; 16-MAY-2004 08:41:08; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;11555
17;-1271.5; 16-MAY-2004 08:45:18; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11555
18;-1169.9; 16-MAY-2004 08:46:59; Dark ; 58.0; 90; 54Alp Peg ; 2.49; 11000;occ; 116; 0;11555
19; -746.3; 16-MAY-2004 08:54:03; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11555
20; -457.3; 16-MAY-2004 08:58:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11555
21; -349.2; 16-MAY-2004 09:00:40; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11555
22; -89.7; 16-MAY-2004 09:04:59; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;11555
23; -0.0; 16-MAY-2004 09:06:29; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11555
24; 210.2; 16-MAY-2004 09:09:59; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11556
25; 333.1; 16-MAY-2004 09:12:02; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11556
26; 649.6; 16-MAY-2004 09:17:19; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;11556
27; 732.4; 16-MAY-2004 09:18:41; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;11556
28; 880.6; 16-MAY-2004 09:21:10; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;11556
29; 972.9; 16-MAY-2004 09:22:42; Dark ; 51.0; 85; Kap Sco ; 2.41; 28000;occ; 102; 0;11556
30; 1095.4; 16-MAY-2004 09:24:44; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;11556
31; 1186.0; 16-MAY-2004 09:26:15; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11556
32; 1351.9; 16-MAY-2004 09:29:01; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;11556
33; 1454.9; 16-MAY-2004 09:30:44; Bright; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;11556
34; 1570.5; 16-MAY-2004 09:32:40; Bright; 62.0; 86; 35Eta Oph ; 2.43; 10200;occ; 124; 0;11556
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040516_093515_000059402026_00480_11556_0678.N1
1;-4309.6; 16-MAY-2004 09:35:15; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11556
2;-4182.8; 16-MAY-2004 09:37:22; Bright; 51.0; 120; 1Del Oph ; 2.73; 3200;occ; 102; 0;11556
3;-3992.9; 16-MAY-2004 09:40:32; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;11556
4;-3814.0; 16-MAY-2004 09:43:31; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11556
5;-3656.0; 16-MAY-2004 09:46:09; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11556
6;-3468.0; 16-MAY-2004 09:49:17; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;11556
7;-3292.0; 16-MAY-2004 09:52:13; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11556
8;-3194.6; 16-MAY-2004 09:53:50; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11556
9;-2973.1; 16-MAY-2004 09:57:32; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;11556
10;-2855.6; 16-MAY-2004 09:59:29; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11556
11;-2591.8; 16-MAY-2004 10:03:53; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11556
12;-2294.4; 16-MAY-2004 10:08:51; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11556
13;-2099.6; 16-MAY-2004 10:12:05; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11556
14;-2026.4; 16-MAY-2004 10:13:19; Bright; 54.0; 68; 18Alp Cas ; 2.22; 4500;occ; 108; 0;11556
15;-1914.7; 16-MAY-2004 10:15:10; Bright; 103.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 207; 0;11556
16;-1521.5; 16-MAY-2004 10:21:43; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;11556
17;-1271.3; 16-MAY-2004 10:25:54; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11556
18;-1170.2; 16-MAY-2004 10:27:35; Dark ; 56.0; 90; 54Alp Peg ; 2.49; 11000;occ; 112; 0;11556
19; -746.9; 16-MAY-2004 10:34:38; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11556
20; -457.0; 16-MAY-2004 10:39:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11556
21; -349.0; 16-MAY-2004 10:41:16; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;11556
22; -89.5; 16-MAY-2004 10:45:35; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;11556
23; 0.4; 16-MAY-2004 10:47:05; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11557
24; 210.3; 16-MAY-2004 10:50:35; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11557
25; 333.6; 16-MAY-2004 10:52:39; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11557
26; 649.7; 16-MAY-2004 10:57:55; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11557
27; 732.2; 16-MAY-2004 10:59:17; Dark ; 40.0; 145; Gam TrA ; 2.87; 10600;occ; 80; 0;11557
28; 880.9; 16-MAY-2004 11:01:46; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;11557
29; 973.1; 16-MAY-2004 11:03:18; Dark ; 52.0; 85; Kap Sco ; 2.41; 28000;occ; 104; 0;11557
30; 1095.3; 16-MAY-2004 11:05:20; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;11557
31; 1185.5; 16-MAY-2004 11:06:50; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11557
32; 1351.8; 16-MAY-2004 11:09:37; Dark ; 64.5; 16; 21Alp Sco ; 1.02; 3000;occ; 129; 0;11557
33; 1454.9; 16-MAY-2004 11:11:20; Bright; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;11557
34; 1570.5; 16-MAY-2004 11:13:15; Bright; 60.5; 86; 35Eta Oph ; 2.43; 10200;occ; 121; 0;11557
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040516_111551_000059242026_00481_11557_0679.N1
1;-4309.9; 16-MAY-2004 11:15:51; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;11557
2;-4184.3; 16-MAY-2004 11:17:57; Bright; 52.5; 120; 1Del Oph ; 2.73; 3200;occ; 105; 0;11557
3;-3993.4; 16-MAY-2004 11:21:07; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;11557
4;-3814.2; 16-MAY-2004 11:24:07; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;11557
5;-3656.9; 16-MAY-2004 11:26:44; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11557
6;-3468.4; 16-MAY-2004 11:29:52; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;11557
7;-3292.2; 16-MAY-2004 11:32:49; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11557
8;-3195.6; 16-MAY-2004 11:34:25; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11557
9;-2972.4; 16-MAY-2004 11:38:08; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11557

```

```

10;-2855.7; 16-MAY-2004 11:40:05; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11557
11;-2591.9; 16-MAY-2004 11:44:29; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11557
12;-2294.9; 16-MAY-2004 11:49:26; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11557
13;-2100.0; 16-MAY-2004 11:52:41; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;11557
14;-2026.9; 16-MAY-2004 11:53:54; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11557
15;-1915.8; 16-MAY-2004 11:55:45; Bright; 103.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 207; 0;11557
16;-1521.3; 16-MAY-2004 12:02:19; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;11557
17;-1270.4; 16-MAY-2004 12:06:30; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11557
18;-1169.2; 16-MAY-2004 12:08:12; Dark ; 60.0; 90; 54Alp Peg ; 2.49; 11000;occ; 120; 0;11557
19; -746.6; 16-MAY-2004 12:15:14; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11557
20; -456.8; 16-MAY-2004 12:20:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11557
21; -348.1; 16-MAY-2004 12:21:53; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;11557
22; -89.2; 16-MAY-2004 12:26:12; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;11557
23; 0.8; 16-MAY-2004 12:27:42; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11558
24; 210.2; 16-MAY-2004 12:31:11; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11558
25; 334.3; 16-MAY-2004 12:33:15; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11558
26; 649.7; 16-MAY-2004 12:38:31; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11558
27; 732.5; 16-MAY-2004 12:39:53; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11558
28; 880.9; 16-MAY-2004 12:42:22; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;11558
29; 973.7; 16-MAY-2004 12:43:55; Dark ; 52.5; 85; Kap Sco ; 2.41; 28000;occ; 105; 0;11558
30; 1095.4; 16-MAY-2004 12:45:56; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;11558
31; 1186.1; 16-MAY-2004 12:47:27; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;11558
32; 1352.2; 16-MAY-2004 12:50:13; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;11558
33; 1455.2; 16-MAY-2004 12:51:56; Bright; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;11558
34; 1571.4; 16-MAY-2004 12:53:52; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;11558
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040516_125402_000059402026_00482_11558_0680.N1
1;-4454.5; 16-MAY-2004 12:54:02; Bright; 61.5; 86; 35Eta Oph ; 2.43; 10200;occ; 123; 20;11558
2;-4309.9; 16-MAY-2004 12:56:27; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11558
3;-4183.9; 16-MAY-2004 12:58:33; Bright; 51.0; 120; 1Del Oph ; 2.73; 3200;occ; 102; 0;11558
4;-3993.6; 16-MAY-2004 13:01:43; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;11558
5;-3813.7; 16-MAY-2004 13:04:43; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;11558
6;-3657.1; 16-MAY-2004 13:07:20; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11558
7;-3469.0; 16-MAY-2004 13:10:28; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;11558
8;-3292.2; 16-MAY-2004 13:13:25; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;11558
9;-3195.5; 16-MAY-2004 13:15:01; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11558
10;-2972.1; 16-MAY-2004 13:18:45; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11558
11;-2855.9; 16-MAY-2004 13:20:41; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11558
12;-2591.8; 16-MAY-2004 13:25:05; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11558
13;-2294.7; 16-MAY-2004 13:30:02; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11558
14;-2100.0; 16-MAY-2004 13:33:17; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11558
15;-2026.5; 16-MAY-2004 13:34:30; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;11558
16;-1916.8; 16-MAY-2004 13:36:20; Bright; 106.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 213; 0;11558
17;-1521.2; 16-MAY-2004 13:42:56; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;11558
18;-1270.0; 16-MAY-2004 13:47:07; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;11558
19;-1169.2; 16-MAY-2004 13:48:48; Dark ; 60.5; 90; 54Alp Peg ; 2.49; 11000;occ; 121; 0;11558
20; -745.6; 16-MAY-2004 13:55:51; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11558
21; -456.5; 16-MAY-2004 14:00:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11558
22; -347.3; 16-MAY-2004 14:02:29; Dark ; 60.0; 18; 24Alp PsA ; 1.17; 9700;occ; 120; 0;11558
23; -88.1; 16-MAY-2004 14:06:49; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;11558
24; 1.6; 16-MAY-2004 14:08:18; Dark ; 53.0; 31; Alp Gru ; 1.73; 15200;occ; 106; 0;11559
25; 209.8; 16-MAY-2004 14:11:47; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11559
26; 335.2; 16-MAY-2004 14:13:52; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11559
27; 650.3; 16-MAY-2004 14:19:07; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11559
28; 733.1; 16-MAY-2004 14:20:30; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11559
29; 880.9; 16-MAY-2004 14:22:58; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;11559
30; 974.7; 16-MAY-2004 14:24:31; Dark ; 51.5; 85; Kap Sco ; 2.41; 28000;occ; 103; 0;11559
31; 1095.6; 16-MAY-2004 14:26:32; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;11559
32; 1186.3; 16-MAY-2004 14:28:03; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;11559
33; 1352.9; 16-MAY-2004 14:30:50; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;11559
34; 1455.9; 16-MAY-2004 14:32:33; Bright; 30.5; 80; 7Del Sco ; 2.32; 30000;occ; 61; 0;11559
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040516_143233_000058082026_00483_11559_0681.N1
1;-4580.1; 16-MAY-2004 14:32:33; Bright; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;11559
2;-4464.5; 16-MAY-2004 14:34:28; Bright; 61.5; 86; 35Eta Oph ; 2.43; 10200;occ; 123; 0;11559
3;-4309.4; 16-MAY-2004 14:37:03; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;11559
4;-4183.7; 16-MAY-2004 14:39:09; Bright; 50.5; 120; 1Del Oph ; 2.73; 3200;occ; 101; 0;11559
5;-3993.4; 16-MAY-2004 14:42:19; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;11559
6;-3813.6; 16-MAY-2004 14:45:19; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11559
7;-3656.8; 16-MAY-2004 14:47:56; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11559

```



```

8;-3468.5; 16-MAY-2004 14:51:04; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;11559
9;-3291.8; 16-MAY-2004 14:54:01; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11559
10;-3194.9; 16-MAY-2004 14:55:38; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11559
11;-2971.8; 16-MAY-2004 14:59:21; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11559
12;-2855.7; 16-MAY-2004 15:01:17; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;11559
13;-2591.4; 16-MAY-2004 15:05:41; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11559
14;-2295.7; 16-MAY-2004 15:10:37; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11559
15;-2099.5; 16-MAY-2004 15:13:53; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11559
16;-2026.0; 16-MAY-2004 15:15:07; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11559
17;-1918.1; 16-MAY-2004 15:16:55; Bright; 111.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 222; 0;11559
18;-1520.4; 16-MAY-2004 15:23:32; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;11559
19;-1269.0; 16-MAY-2004 15:27:44; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11559
20;-1168.7; 16-MAY-2004 15:29:24; Dark ; 59.0; 90; 54Alp Peg ; 2.49; 11000;occ; 118; 0;11559
21;-744.7; 16-MAY-2004 15:36:28; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;11559
22;-456.4; 16-MAY-2004 15:41:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11559
23;-345.9; 16-MAY-2004 15:43:07; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;11559
24;-87.3; 16-MAY-2004 15:47:25; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11559
25; 3.0; 16-MAY-2004 15:48:56; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11560
26; 210.3; 16-MAY-2004 15:52:23; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11560
27; 335.8; 16-MAY-2004 15:54:29; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11560
28; 650.6; 16-MAY-2004 15:59:43; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11560
29; 732.3; 16-MAY-2004 16:01:05; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11560
30; 881.3; 16-MAY-2004 16:03:34; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;11560
31; 1031.7; 16-MAY-2004 16:06:04; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;11560
32; 1185.6; 16-MAY-2004 16:08:38; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;11560
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040516_161126_000057642026_00484_11560_0682.N1
1;-4682.7; 16-MAY-2004 16:11:26; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;11560
2;-4580.5; 16-MAY-2004 16:13:08; Bright; 50.5; 80; 7Del Sco ; 2.32; 30000;occ; 101; 0;11560
3;-4464.4; 16-MAY-2004 16:15:04; Bright; 62.0; 86; 35Eta Oph ; 2.43; 10200;occ; 124; 0;11560
4;-4310.0; 16-MAY-2004 16:17:39; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11560
5;-4184.3; 16-MAY-2004 16:19:45; Bright; 50.5; 120; 1Del Oph ; 2.73; 3200;occ; 101; 0;11560
6;-3994.1; 16-MAY-2004 16:22:55; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;11560
7;-3813.9; 16-MAY-2004 16:25:55; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11560
8;-3657.4; 16-MAY-2004 16:28:31; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11560
9;-3469.4; 16-MAY-2004 16:31:39; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;11560
10;-3292.3; 16-MAY-2004 16:34:37; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11560
11;-3195.2; 16-MAY-2004 16:36:14; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11560
12;-2971.8; 16-MAY-2004 16:39:57; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11560
13;-2856.6; 16-MAY-2004 16:41:52; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11560
14;-2592.5; 16-MAY-2004 16:46:16; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;11560
15;-2296.2; 16-MAY-2004 16:51:13; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11560
16;-2099.3; 16-MAY-2004 16:54:29; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;11560
17;-2026.5; 16-MAY-2004 16:55:42; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11560
18;-1918.8; 16-MAY-2004 16:57:30; Bright; 101.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 202; 0;11560
19;-1520.2; 16-MAY-2004 17:04:09; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;11560
20;-1269.5; 16-MAY-2004 17:08:19; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;11560
21;-1167.5; 16-MAY-2004 17:10:01; Dark ; 55.0; 90; 54Alp Peg ; 2.49; 11000;occ; 110; 0;11560
22;-745.0; 16-MAY-2004 17:17:04; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11560
23;-456.2; 16-MAY-2004 17:21:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11560
24;-345.3; 16-MAY-2004 17:23:43; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;11560
25;-86.6; 16-MAY-2004 17:28:02; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11560
26; 3.4; 16-MAY-2004 17:29:32; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11561
27; 209.9; 16-MAY-2004 17:32:59; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11561
28; 336.5; 16-MAY-2004 17:35:05; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11561
29; 651.1; 16-MAY-2004 17:40:20; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;11561
30; 733.5; 16-MAY-2004 17:41:42; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;11561
31; 881.6; 16-MAY-2004 17:44:10; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;11561
32; 1032.5; 16-MAY-2004 17:46:41; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;11561
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040516_174641_000057732026_00485_11561_0683.N1
1;-5003.5; 16-MAY-2004 17:46:41; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;11561
2;-4849.2; 16-MAY-2004 17:49:16; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11561
3;-4682.3; 16-MAY-2004 17:52:02; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11561
4;-4579.8; 16-MAY-2004 17:53:45; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;11561
5;-4464.7; 16-MAY-2004 17:55:40; Bright; 61.5; 86; 35Eta Oph ; 2.43; 10200;occ; 123; 0;11561
6;-4309.2; 16-MAY-2004 17:58:16; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11561
7;-4184.1; 16-MAY-2004 18:00:21; Bright; 50.5; 120; 1Del Oph ; 2.73; 3200;occ; 101; 0;11561
8;-3994.5; 16-MAY-2004 18:03:30; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;11561
9;-3813.5; 16-MAY-2004 18:06:31; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11561

```

```

10;-3657.4; 16-MAY-2004 18:09:07; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11561
11;-3468.8; 16-MAY-2004 18:12:16; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11561
12;-3291.9; 16-MAY-2004 18:15:13; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11561
13;-3194.9; 16-MAY-2004 18:16:50; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11561
14;-2971.1; 16-MAY-2004 18:20:34; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11561
15;-2856.0; 16-MAY-2004 18:22:29; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11561
16;-2591.5; 16-MAY-2004 18:26:53; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11561
17;-2295.8; 16-MAY-2004 18:31:49; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11561
18;-2099.1; 16-MAY-2004 18:35:06; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;11561
19;-2026.1; 16-MAY-2004 18:36:19; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11561
20;-1920.0; 16-MAY-2004 18:38:05; Bright; 110.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 220; 0;11561
21;-1519.7; 16-MAY-2004 18:44:45; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;11561
22;-1268.5; 16-MAY-2004 18:48:56; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11561
23;-1166.6; 16-MAY-2004 18:50:38; Dark ; 57.5; 90; 54Alp Peg ; 2.49; 11000;occ; 115; 0;11561
24;-744.1; 16-MAY-2004 18:57:41; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11561
25;-456.0; 16-MAY-2004 19:02:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11561
26;-344.1; 16-MAY-2004 19:04:21; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;11561
27;-85.8; 16-MAY-2004 19:08:39; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;11561
28; 4.7; 16-MAY-2004 19:10:10; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11562
29; 210.3; 16-MAY-2004 19:13:35; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11562
30; 337.4; 16-MAY-2004 19:15:42; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11562
31; 651.3; 16-MAY-2004 19:20:56; Dark ; 49.0; 43; Alp TrA ; 1.91; 4250;occ; 98; 0;11562
32; 733.5; 16-MAY-2004 19:22:18; Dark ; 37.0; 145; Gam TrA ; 2.87; 10600;occ; 74; 0;11562
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040516_010644_000061392026_00475_11551_0176.N1
1;-4641.5; 16-MAY-2004 01:06:44; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 89;11551
2;-4583.3; 16-MAY-2004 01:07:42; Bright; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;11551
3;-4464.9; 16-MAY-2004 01:09:40; Bright; 59.5; 86; 35Eta Oph ; 2.43; 10200;occ; 119; 0;11551
4;-4311.0; 16-MAY-2004 01:12:14; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;11551
5;-4181.8; 16-MAY-2004 01:14:23; Bright; 51.0; 120; 1Del Oph ; 2.73; 3200;occ; 102; 0;11551
6;-3991.6; 16-MAY-2004 01:17:34; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;11551
7;-3815.5; 16-MAY-2004 01:20:30; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11551
8;-3656.2; 16-MAY-2004 01:23:09; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11551
9;-3468.6; 16-MAY-2004 01:26:17; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;11551
10;-3295.1; 16-MAY-2004 01:29:10; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11551
11;-3196.1; 16-MAY-2004 01:30:49; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;11551
12;-2975.1; 16-MAY-2004 01:34:30; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11551
13;-2855.1; 16-MAY-2004 01:36:30; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11551
14;-2592.5; 16-MAY-2004 01:40:53; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11551
15;-2291.2; 16-MAY-2004 01:45:54; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11551
16;-2099.7; 16-MAY-2004 01:49:05; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;11551
17;-2026.5; 16-MAY-2004 01:50:19; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;11551
18;-1910.0; 16-MAY-2004 01:52:15; Bright; 105.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 210; 0;11551
19;-1522.9; 16-MAY-2004 01:58:42; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;11551
20;-1272.2; 16-MAY-2004 02:02:53; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;11551
21;-1172.1; 16-MAY-2004 02:04:33; Dark ; 57.5; 90; 54Alp Peg ; 2.49; 11000;occ; 115; 0;11551
22;-750.4; 16-MAY-2004 02:11:35; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11551
23;-458.1; 16-MAY-2004 02:16:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11551
24;-353.8; 16-MAY-2004 02:18:11; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;11551
25;-92.8; 16-MAY-2004 02:22:32; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11551
26; 210.2; 16-MAY-2004 02:27:35; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11552
27; 327.0; 16-MAY-2004 02:29:32; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;11552
28; 646.9; 16-MAY-2004 02:34:52; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;11552
29; 731.6; 16-MAY-2004 02:36:17; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11552
30; 879.7; 16-MAY-2004 02:38:45; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11552
31; 1026.9; 16-MAY-2004 02:41:12; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;11552
32; 1184.6; 16-MAY-2004 02:43:50; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;11552
33; 1350.7; 16-MAY-2004 02:46:36; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11552
34; 1453.5; 16-MAY-2004 02:48:19; Bright; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;11552
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040516_024848_000060532026_00476_11552_0177.N1
1;-4553.0; 16-MAY-2004 02:48:48; Bright; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 59;11552
2;-4464.8; 16-MAY-2004 02:50:16; Bright; 62.5; 86; 35Eta Oph ; 2.43; 10200;occ; 125; 0;11552
3;-4310.4; 16-MAY-2004 02:52:51; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11552
4;-4181.8; 16-MAY-2004 02:54:59; Bright; 51.5; 120; 1Del Oph ; 2.73; 3200;occ; 103; 0;11552
5;-3991.9; 16-MAY-2004 02:58:09; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;11552
6;-3817.4; 16-MAY-2004 03:01:04; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11552
7;-3657.1; 16-MAY-2004 03:03:44; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11552
8;-3470.7; 16-MAY-2004 03:06:50; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;11552
9;-3295.1; 16-MAY-2004 03:09:46; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11552

```

```

10;-3196.6; 16-MAY-2004 03:11:25; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11552
11;-2974.0; 16-MAY-2004 03:15:07; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11552
12;-2855.2; 16-MAY-2004 03:17:06; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;11552
13;-2592.5; 16-MAY-2004 03:21:29; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11552
14;-2291.9; 16-MAY-2004 03:26:29; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11552
15;-2100.9; 16-MAY-2004 03:29:40; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11552
16;-2028.8; 16-MAY-2004 03:30:52; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;11552
17;-1910.9; 16-MAY-2004 03:32:50; Bright; 105.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 210; 0;11552
18;-1522.9; 16-MAY-2004 03:39:18; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;11552
19;-1271.9; 16-MAY-2004 03:43:29; Dark ; 44.0; 140; 88Gam Peg ; 2.83; 26000;occ; 88; 0;11552
20;-1171.6; 16-MAY-2004 03:45:10; Dark ; 54.5; 90; 54Alp Peg ; 2.49; 11000;occ; 109; 0;11552
21; -748.3; 16-MAY-2004 03:52:13; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11552
22; -457.9; 16-MAY-2004 03:57:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11552
23; -354.7; 16-MAY-2004 03:58:46; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;11552
24; -92.5; 16-MAY-2004 04:03:09; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;11552
25; 209.8; 16-MAY-2004 04:08:11; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11553
26; 330.6; 16-MAY-2004 04:10:12; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11553
27; 648.3; 16-MAY-2004 04:15:29; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11553
28; 730.9; 16-MAY-2004 04:16:52; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11553
29; 879.8; 16-MAY-2004 04:19:21; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11553
30; 1027.0; 16-MAY-2004 04:21:48; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;11553
31; 1184.7; 16-MAY-2004 04:24:26; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11553
32; 1350.7; 16-MAY-2004 04:27:12; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;11553
33; 1454.1; 16-MAY-2004 04:28:55; Bright; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;11553
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040516_043052_000060932026_00477_11553_0178.N1
1;-4464.9; 16-MAY-2004 04:30:52; Bright; 61.0; 86; 35Eta Oph ; 2.43; 10200;occ; 122; 0;11553
2;-4311.0; 16-MAY-2004 04:33:26; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;11553
3;-4183.0; 16-MAY-2004 04:35:34; Bright; 52.5; 120; 1Del Oph ; 2.73; 3200;occ; 105; 0;11553
4;-3992.4; 16-MAY-2004 04:38:45; Bright; 46.5; 102; 24Alp Ser ; 2.60; 4250;occ; 93; 0;11553
5;-3814.4; 16-MAY-2004 04:41:43; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11553
6;-3656.3; 16-MAY-2004 04:44:21; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;11553
7;-3467.9; 16-MAY-2004 04:47:29; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;11553
8;-3292.2; 16-MAY-2004 04:50:25; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11553
9;-3195.2; 16-MAY-2004 04:52:02; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11553
10;-2973.7; 16-MAY-2004 04:55:43; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;11553
11;-2855.7; 16-MAY-2004 04:57:41; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11553
12;-2591.2; 16-MAY-2004 05:02:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11553
13;-2293.0; 16-MAY-2004 05:07:04; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11553
14;-2100.0; 16-MAY-2004 05:10:17; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11553
15;-2026.3; 16-MAY-2004 05:11:31; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11553
16;-1912.3; 16-MAY-2004 05:13:25; Bright; 103.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 206; 0;11553
17;-1522.0; 16-MAY-2004 05:19:55; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;11553
18;-1271.1; 16-MAY-2004 05:24:06; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11553
19;-1172.1; 16-MAY-2004 05:25:45; Dark ; 58.5; 90; 54Alp Peg ; 2.49; 11000;occ; 117; 0;11553
20; -747.3; 16-MAY-2004 05:32:50; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11553
21; -457.7; 16-MAY-2004 05:37:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11553
22; -351.0; 16-MAY-2004 05:39:26; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;11553
23; -91.2; 16-MAY-2004 05:43:46; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;11553
24; 210.1; 16-MAY-2004 05:48:47; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11554
25; 331.6; 16-MAY-2004 05:50:49; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11554
26; 649.0; 16-MAY-2004 05:56:06; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;11554
27; 731.6; 16-MAY-2004 05:57:29; Dark ; 41.0; 145; Gam TrA ; 2.87; 10600;occ; 82; 0;11554
28; 880.3; 16-MAY-2004 05:59:57; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11554
29; 1028.0; 16-MAY-2004 06:02:25; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;11554
30; 1185.7; 16-MAY-2004 06:05:03; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;11554
31; 1351.6; 16-MAY-2004 06:07:49; Dark ; 65.0; 16; 21Alp Sco ; 1.02; 3000;occ; 130; 0;11554
32; 1454.6; 16-MAY-2004 06:09:32; Bright; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;11554
33; 1570.8; 16-MAY-2004 06:11:28; Bright; 58.5; 86; 35Eta Oph ; 2.43; 10200;occ; 117; 0;11554
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040516_192218_000061862026_00486_11562_0684.N1
1;-5302.5; 16-MAY-2004 19:22:18; Dark ; 37.5; 145; Gam TrA ; 2.87; 10600;occ; 75; 0;11562
2;-5154.2; 16-MAY-2004 19:24:47; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11562
3;-5002.9; 16-MAY-2004 19:27:18; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;11562
4;-4848.7; 16-MAY-2004 19:29:52; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;11562
5;-4682.0; 16-MAY-2004 19:32:39; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;11562
6;-4579.3; 16-MAY-2004 19:34:21; Bright; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;11562
7;-4465.1; 16-MAY-2004 19:36:16; Bright; 63.0; 86; 35Eta Oph ; 2.43; 10200;occ; 126; 0;11562
8;-4309.0; 16-MAY-2004 19:38:52; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11562
9;-4184.1; 16-MAY-2004 19:40:57; Bright; 50.0; 120; 1Del Oph ; 2.73; 3200;occ; 100; 0;11562

```



```

10;-3994.9; 16-MAY-2004 19:44:06; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;11562
11;-3813.2; 16-MAY-2004 19:47:08; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11562
12;-3657.3; 16-MAY-2004 19:49:43; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11562
13;-3468.8; 16-MAY-2004 19:52:52; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11562
14;-3291.7; 16-MAY-2004 19:55:49; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11562
15;-3194.5; 16-MAY-2004 19:57:26; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11562
16;-2970.5; 16-MAY-2004 20:01:10; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11562
17;-2855.9; 16-MAY-2004 20:03:05; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11562
18;-2591.3; 16-MAY-2004 20:07:29; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11562
19;-2296.2; 16-MAY-2004 20:12:25; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11562
20;-2099.2; 16-MAY-2004 20:15:42; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;11562
21;-2025.9; 16-MAY-2004 20:16:55; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11562
22;-1921.4; 16-MAY-2004 20:18:39; Bright; 105.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 210; 0;11562
23;-1520.0; 16-MAY-2004 20:25:21; Dark ; 44.0; 58; 21Alp And ; 2.07; 11000;occ; 88; 0;11562
24;-1268.0; 16-MAY-2004 20:29:33; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11562
25;-1166.6; 16-MAY-2004 20:31:14; Dark ; 58.0; 90; 54Alp Peg ; 2.49; 11000;occ; 116; 0;11562
26; -743.6; 16-MAY-2004 20:38:17; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;11562
27; -455.8; 16-MAY-2004 20:43:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11562
28; -343.5; 16-MAY-2004 20:44:57; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11562
29; -85.2; 16-MAY-2004 20:49:16; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;11562
30; 5.2; 16-MAY-2004 20:50:46; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11563
31; 210.4; 16-MAY-2004 20:54:11; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11563
32; 337.6; 16-MAY-2004 20:56:18; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;11563
33; 651.4; 16-MAY-2004 21:01:32; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;11563
34; 733.2; 16-MAY-2004 21:02:54; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;11563
35; 881.7; 16-MAY-2004 21:05:22; Dark ; 2.5; 4; Alp1Cen ;-0.01; 5800;occ; 5; 0;11563
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040516_210313_000065102026_00487_11563_0685.N1
1;-5283.7; 16-MAY-2004 21:03:13; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 38;11563
2;-5154.2; 16-MAY-2004 21:05:22; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11563
3;-5002.7; 16-MAY-2004 21:07:54; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;11563
4;-4848.8; 16-MAY-2004 21:10:28; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11563
5;-4681.9; 16-MAY-2004 21:13:15; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;11563
6;-4579.5; 16-MAY-2004 21:14:57; Bright; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;11563
7;-4464.3; 16-MAY-2004 21:16:52; Bright; 58.5; 86; 35Eta Oph ; 2.43; 10200;occ; 117; 0;11563
8;-4309.1; 16-MAY-2004 21:19:28; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;11563
9;-4184.5; 16-MAY-2004 21:21:32; Bright; 50.5; 120; 1Del Oph ; 2.73; 3200;occ; 101; 0;11563
10;-3995.2; 16-MAY-2004 21:24:41; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;11563
11;-3813.2; 16-MAY-2004 21:27:43; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;11563
12;-3657.4; 16-MAY-2004 21:30:19; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11563
13;-3469.1; 16-MAY-2004 21:33:27; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;11563
14;-3291.8; 16-MAY-2004 21:36:25; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11563
15;-3194.5; 16-MAY-2004 21:38:02; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11563
16;-2970.2; 16-MAY-2004 21:41:46; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;11563
17;-2856.0; 16-MAY-2004 21:43:41; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11563
18;-2591.2; 16-MAY-2004 21:48:05; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11563
19;-2296.9; 16-MAY-2004 21:53:00; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11563
20;-2099.5; 16-MAY-2004 21:56:17; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11563
21;-2025.8; 16-MAY-2004 21:57:31; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11563
22;-1922.4; 16-MAY-2004 21:59:14; Bright; 113.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 227; 0;11563
23;-1520.1; 16-MAY-2004 22:05:57; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;11563
24;-1268.0; 16-MAY-2004 22:10:09; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;11563
25;-1166.5; 16-MAY-2004 22:11:50; Dark ; 60.5; 90; 54Alp Peg ; 2.49; 11000;occ; 121; 0;11563
26; -743.7; 16-MAY-2004 22:18:53; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11563
27; -455.5; 16-MAY-2004 22:23:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11563
28; -342.6; 16-MAY-2004 22:25:34; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11563
29; -84.7; 16-MAY-2004 22:29:52; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11563
30; 5.8; 16-MAY-2004 22:31:22; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11564
31; 210.5; 16-MAY-2004 22:34:47; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11564
32; 337.8; 16-MAY-2004 22:36:54; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11564
33; 651.1; 16-MAY-2004 22:42:08; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11564
34; 731.0; 16-MAY-2004 22:43:28; Dark ; 40.5; 145; Gam TrA ; 2.87; 10600;occ; 81; 0;11564
35; 881.9; 16-MAY-2004 22:45:59; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;11564
36; 1033.8; 16-MAY-2004 22:48:30; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;11564
37; 1184.5; 16-MAY-2004 22:51:01; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;11564
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040517_054227_000061762026_00492_11568_0686.N1
1;-4309.1; 17-MAY-2004 05:42:27; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11568
2;-4185.4; 17-MAY-2004 05:44:31; Bright; 51.0; 120; 1Del Oph ; 2.73; 3200;occ; 102; 0;11568
3;-3996.1; 17-MAY-2004 05:47:40; Bright; 45.5; 102; 24Alp Ser ; 2.60; 4250;occ; 91; 0;11568

```

```

4;-3813.1; 17-MAY-2004 05:50:43; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;11568
5;-3658.3; 17-MAY-2004 05:53:18; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11568
6;-3469.5; 17-MAY-2004 05:56:27; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11568
7;-3292.0; 17-MAY-2004 05:59:24; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11568
8;-3194.1; 17-MAY-2004 06:01:02; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11568
9;-2968.1; 17-MAY-2004 06:04:48; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11568
10;-2856.8; 17-MAY-2004 06:06:40; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11568
11;-2591.8; 17-MAY-2004 06:11:05; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11568
12;-2299.9; 17-MAY-2004 06:15:56; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11568
13;-2099.1; 17-MAY-2004 06:19:17; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11568
14;-2026.4; 17-MAY-2004 06:20:30; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;11568
15;-1926.8; 17-MAY-2004 06:22:10; Bright; 111.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 223; 0;11568
16;-1518.9; 17-MAY-2004 06:28:58; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;11568
17;-1267.0; 17-MAY-2004 06:33:09; Dark ; 42.5; 140; 88Gam Peg ; 2.83; 26000;occ; 85; 0;11568
18;-1163.0; 17-MAY-2004 06:34:53; Dark ; 61.5; 90; 54Alp Peg ; 2.49; 11000;occ; 123; 0;11568
19; -742.0; 17-MAY-2004 06:41:54; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11568
20; -454.4; 17-MAY-2004 06:46:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11568
21; -338.1; 17-MAY-2004 06:48:38; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;11568
22; -81.0; 17-MAY-2004 06:52:55; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11568
23; 10.2; 17-MAY-2004 06:54:27; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11569
24; 211.5; 17-MAY-2004 06:57:48; Dark ; 42.5; 135; Bet Hyi ; 2.82; 5800;occ; 85; 0;11569
25; 342.0; 17-MAY-2004 06:59:58; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11569
26; 653.2; 17-MAY-2004 07:05:10; Dark ; 50.5; 43; Alp TrA ; 1.91; 4250;occ; 101; 0;11569
27; 734.5; 17-MAY-2004 07:06:31; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;11569
28; 882.9; 17-MAY-2004 07:08:59; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11569
29; 981.3; 17-MAY-2004 07:10:38; Dark ; 51.5; 85; Kap Sco ; 2.41; 28000;occ; 103; 0;11569
30; 1098.4; 17-MAY-2004 07:12:35; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;11569
31; 1188.6; 17-MAY-2004 07:14:05; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11569
32; 1356.1; 17-MAY-2004 07:16:52; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;11569
33; 1457.7; 17-MAY-2004 07:18:34; Bright; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;11569
34; 1572.1; 17-MAY-2004 07:20:28; Bright; 60.0; 86; 35Eta Oph ; 2.43; 10200;occ; 120; 0;11569
35; 1727.1; 17-MAY-2004 07:23:04; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11569
36; 1850.4; 17-MAY-2004 07:25:07; Bright; 18.0; 120; 1Del Oph ; 2.73; 3200;occ; 36; 0;11569
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040517_072507_000059322026_00493_11569_0687.N1
1;-4185.6; 17-MAY-2004 07:25:07; Bright; 50.0; 120; 1Del Oph ; 2.73; 3200;occ; 100; 0;11569
2;-3996.3; 17-MAY-2004 07:28:16; Bright; 46.5; 102; 24Alp Ser ; 2.60; 4250;occ; 93; 0;11569
3;-3812.9; 17-MAY-2004 07:31:19; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;11569
4;-3658.2; 17-MAY-2004 07:33:54; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11569
5;-3469.8; 17-MAY-2004 07:37:02; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11569
6;-3292.0; 17-MAY-2004 07:40:00; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11569
7;-3194.0; 17-MAY-2004 07:41:38; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11569
8;-2968.0; 17-MAY-2004 07:45:24; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11569
9;-2856.6; 17-MAY-2004 07:47:16; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11569
10;-2591.7; 17-MAY-2004 07:51:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11569
11;-2302.2; 17-MAY-2004 07:56:30; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11569
12;-2099.3; 17-MAY-2004 07:59:53; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11569
13;-2026.5; 17-MAY-2004 08:01:06; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11569
14;-1927.9; 17-MAY-2004 08:02:44; Bright; 107.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 215; 0;11569
15;-1518.9; 17-MAY-2004 08:09:33; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;11569
16;-1266.6; 17-MAY-2004 08:13:46; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;11569
17;-1162.9; 17-MAY-2004 08:15:29; Dark ; 59.5; 90; 54Alp Peg ; 2.49; 11000;occ; 119; 0;11569
18; -742.0; 17-MAY-2004 08:22:30; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11569
19; -454.1; 17-MAY-2004 08:27:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11569
20; -337.5; 17-MAY-2004 08:29:15; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;11569
21; -80.4; 17-MAY-2004 08:33:32; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11569
22; 10.8; 17-MAY-2004 08:35:03; Dark ; 51.0; 31; Alp Gru ; 1.73; 15200;occ; 102; 0;11570
23; 211.0; 17-MAY-2004 08:38:23; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;11570
24; 343.0; 17-MAY-2004 08:40:35; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11570
25; 653.7; 17-MAY-2004 08:45:46; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11570
26; 783.5; 17-MAY-2004 08:47:56; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11570
27; 883.0; 17-MAY-2004 08:49:35; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11570
28; 982.1; 17-MAY-2004 08:51:14; Dark ; 52.0; 85; Kap Sco ; 2.41; 28000;occ; 104; 0;11570
29; 1098.5; 17-MAY-2004 08:53:11; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;11570
30; 1189.0; 17-MAY-2004 08:54:41; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;11570
31; 1356.8; 17-MAY-2004 08:57:29; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;11570
32; 1457.8; 17-MAY-2004 08:59:10; Bright; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;11570
33; 1571.9; 17-MAY-2004 09:01:04; Bright; 60.5; 86; 35Eta Oph ; 2.43; 10200;occ; 121; 0;11570
34; 1727.1; 17-MAY-2004 09:03:39; Bright; 20.0; 104; 27Bet Lib ; 2.61; 13100;occ; 40; 0;11570

```

/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040517_090339_000059392026_00494_11570_0688.N1

1;	-4308.8;	17-MAY-2004	09:03:39;	Bright;	41.0;	104;	27Bet Lib	;	2.61;	13100;occ;	82;	0;	11570	
2;	-4185.2;	17-MAY-2004	09:05:43;	Bright;	49.5;	120;	1Del Oph	;	2.73;	3200;occ;	99;	0;	11570	
3;	-3996.5;	17-MAY-2004	09:08:52;	Bright;	44.0;	102;	24Alp Ser	;	2.60;	4250;occ;	88;	0;	11570	
4;	-3812.7;	17-MAY-2004	09:11:56;	Bright;	37.5;	111;	8Eta Boo	;	2.68;	6000;occ;	75;	0;	11570	
5;	-3658.3;	17-MAY-2004	09:14:30;	Bright;	38.0;	83;		;	2.38;	11000;occ;	76;	0;	11570	
6;	-3469.8;	17-MAY-2004	09:17:38;	Bright;	38.0;	180;	27Gam Boo	;	3.04;	8000;occ;	76;	0;	11570	
7;	-3291.9;	17-MAY-2004	09:20:36;	Bright;	37.5;	39;	85Eta UMa	;	1.85;	24000;occ;	75;	0;	11570	
8;	-3193.9;	17-MAY-2004	09:22:14;	Bright;	38.5;	55;	79Zet UMa	;	2.06;	10200;occ;	77;	0;	11570	
9;	-2967.3;	17-MAY-2004	09:26:01;	Bright;	39.0;	36;	50Alp UMa	;	1.80;	6300;occ;	78;	0;	11570	
10;	-2856.9;	17-MAY-2004	09:27:51;	Bright;	39.0;	60;	7Bet UMi	;	2.08;	3950;occ;	78;	0;	11570	
11;	-2591.8;	17-MAY-2004	09:32:16;	Bright;	37.5;	49;	1Alp UMi	;	1.99;	6300;occ;	75;	0;	11570	
12;	-2300.7;	17-MAY-2004	09:37:08;	Bright;	66.0;	89;	5Alp Cep	;	2.45;	8000;occ;	132;	0;	11570	
13;	-2099.2;	17-MAY-2004	09:40:29;	Bright;	53.0;	76;	27Gam Cas	;	2.30;	30000;occ;	106;	0;	11570	
14;	-1928.9;	17-MAY-2004	09:43:19;	Bright;	109.0;	66;	37Gam Cyg	;	2.21;	5900;occ;	218;	0;	11570	
15;	-1518.7;	17-MAY-2004	09:50:09;	Dark	;	45.0;	58;	21Alp And	;	2.07;	11000;occ;	90;	0;	11570
16;	-1267.0;	17-MAY-2004	09:54:21;	Dark	;	46.0;	140;	88Gam Peg	;	2.83;	26000;occ;	92;	0;	11570
17;	-1162.5;	17-MAY-2004	09:56:06;	Dark	;	57.5;	90;	54Alp Peg	;	2.49;	11000;occ;	115;	0;	11570
18;	-741.6;	17-MAY-2004	10:03:07;	Dark	;	46.0;	52;	16Bet Cet	;	2.04;	4500;occ;	92;	0;	11570
19;	-453.8;	17-MAY-2004	10:07:54;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	11570
20;	-336.4;	17-MAY-2004	10:09:52;	Dark	;	52.5;	18;	24Alp PsA	;	1.17;	9700;occ;	105;	0;	11570
21;	-79.8;	17-MAY-2004	10:14:08;	Dark	;	49.0;	63;	Bet Gru	;	2.15;	2800;occ;	98;	0;	11570
22;	11.5;	17-MAY-2004	10:15:40;	Dark	;	44.0;	31;	Alp Gru	;	1.73;	15200;occ;	88;	0;	11571
23;	211.1;	17-MAY-2004	10:18:59;	Dark	;	39.0;	135;	Bet Hyi	;	2.82;	5800;occ;	78;	0;	11571
24;	343.5;	17-MAY-2004	10:21:12;	Dark	;	43.5;	45;	Alp Pav	;	1.94;	26000;occ;	87;	0;	11571
25;	653.7;	17-MAY-2004	10:26:22;	Dark	;	41.5;	43;	Alp TrA	;	1.91;	4250;occ;	83;	0;	11571
26;	783.3;	17-MAY-2004	10:28:32;	Dark	;	39.0;	134;	Bet TrA	;	2.81;	6600;occ;	78;	0;	11571
27;	882.9;	17-MAY-2004	10:30:11;	Dark	;	42.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	85;	0;	11571
28;	982.3;	17-MAY-2004	10:31:51;	Dark	;	52.5;	85;	Kap Sco	;	2.41;	28000;occ;	105;	0;	11571
29;	1098.6;	17-MAY-2004	10:33:47;	Dark	;	40.0;	78;	Alp Lup	;	2.30;	28000;occ;	80;	0;	11571
30;	1188.9;	17-MAY-2004	10:35:17;	Dark	;	39.5;	81;	Eta Cen	;	2.36;	28000;occ;	79;	0;	11571
31;	1356.7;	17-MAY-2004	10:38:05;	Dark	;	61.5;	16;	21Alp Sco	;	1.02;	3000;occ;	123;	0;	11571
32;	1457.8;	17-MAY-2004	10:39:46;	Bright;	48.5;	80;	7Del Sco	;	2.32;	30000;occ;	97;	0;	11571	
33;	1572.1;	17-MAY-2004	10:41:40;	Bright;	59.5;	86;	35Eta Oph	;	2.43;	10200;occ;	119;	0;	11571	

/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040517_104415_000059162026_00495_11571_0689.N1

1;	-4309.2;	17-MAY-2004	10:44:15;	Bright;	40.5;	104;	27Bet Lib	;	2.61;	13100;occ;	81;	0;	11571	
2;	-4185.6;	17-MAY-2004	10:46:19;	Bright;	50.0;	120;	1Del Oph	;	2.73;	3200;occ;	100;	0;	11571	
3;	-3997.0;	17-MAY-2004	10:49:27;	Bright;	44.0;	102;	24Alp Ser	;	2.60;	4250;occ;	88;	0;	11571	
4;	-3813.1;	17-MAY-2004	10:52:31;	Bright;	36.5;	111;	8Eta Boo	;	2.68;	6000;occ;	73;	0;	11571	
5;	-3658.8;	17-MAY-2004	10:55:05;	Bright;	41.0;	83;		;	2.38;	11000;occ;	82;	0;	11571	
6;	-3470.3;	17-MAY-2004	10:58:14;	Bright;	37.5;	180;	27Gam Boo	;	3.04;	8000;occ;	75;	0;	11571	
7;	-3292.5;	17-MAY-2004	11:01:12;	Bright;	39.5;	39;	85Eta UMa	;	1.85;	24000;occ;	79;	0;	11571	
8;	-3194.2;	17-MAY-2004	11:02:50;	Bright;	39.5;	55;	79Zet UMa	;	2.06;	10200;occ;	79;	0;	11571	
9;	-2967.5;	17-MAY-2004	11:06:37;	Bright;	40.0;	36;	50Alp UMa	;	1.80;	6300;occ;	80;	0;	11571	
10;	-2857.4;	17-MAY-2004	11:08:27;	Bright;	41.0;	60;	7Bet UMi	;	2.08;	3950;occ;	82;	0;	11571	
11;	-2592.4;	17-MAY-2004	11:12:52;	Bright;	39.0;	49;	1Alp UMi	;	1.99;	6300;occ;	78;	0;	11571	
12;	-2301.3;	17-MAY-2004	11:17:43;	Bright;	45.5;	89;	5Alp Cep	;	2.45;	8000;occ;	91;	0;	11571	
13;	-2098.9;	17-MAY-2004	11:21:05;	Bright;	37.5;	76;	27Gam Cas	;	2.30;	30000;occ;	75;	0;	11571	
14;	-1929.6;	17-MAY-2004	11:23:54;	Bright;	106.0;	66;	37Gam Cyg	;	2.21;	5900;occ;	212;	0;	11571	
15;	-1518.6;	17-MAY-2004	11:30:45;	Dark	;	47.0;	58;	21Alp And	;	2.07;	11000;occ;	94;	0;	11571
16;	-1268.5;	17-MAY-2004	11:34:56;	Dark	;	47.0;	140;	88Gam Peg	;	2.83;	26000;occ;	94;	0;	11571
17;	-1160.8;	17-MAY-2004	11:36:43;	Dark	;	56.0;	90;	54Alp Peg	;	2.49;	11000;occ;	112;	0;	11571
18;	-741.8;	17-MAY-2004	11:43:42;	Dark	;	46.0;	52;	16Bet Cet	;	2.04;	4500;occ;	92;	0;	11571
19;	-453.5;	17-MAY-2004	11:48:31;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	11571
20;	-336.0;	17-MAY-2004	11:50:28;	Dark	;	61.5;	18;	24Alp PsA	;	1.17;	9700;occ;	123;	0;	11571
21;	-79.5;	17-MAY-2004	11:54:45;	Dark	;	58.0;	63;	Bet Gru	;	2.15;	2800;occ;	116;	0;	11571
22;	11.7;	17-MAY-2004	11:56:16;	Dark	;	46.0;	31;	Alp Gru	;	1.73;	15200;occ;	92;	0;	11572
23;	211.8;	17-MAY-2004	11:59:36;	Dark	;	37.0;	135;	Bet Hyi	;	2.82;	5800;occ;	74;	0;	11572
24;	343.9;	17-MAY-2004	12:01:48;	Dark	;	42.0;	45;	Alp Pav	;	1.94;	26000;occ;	84;	0;	11572
25;	653.8;	17-MAY-2004	12:06:58;	Dark	;	41.0;	43;	Alp TrA	;	1.91;	4250;occ;	82;	0;	11572
26;	783.7;	17-MAY-2004	12:09:08;	Dark	;	40.0;	134;	Bet TrA	;	2.81;	6600;occ;	80;	0;	11572
27;	883.5;	17-MAY-2004	12:10:48;	Dark	;	51.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	102;	0;	11572
28;	982.6;	17-MAY-2004	12:12:27;	Dark	;	53.0;	85;	Kap Sco	;	2.41;	28000;occ;	106;	0;	11572
29;	1097.8;	17-MAY-2004	12:14:22;	Dark	;	41.5;	78;	Alp Lup	;	2.30;	28000;occ;	83;	0;	11572
30;	1188.0;	17-MAY-2004	12:15:52;	Dark	;	41.0;	81;	Eta Cen	;	2.36;	28000;occ;	82;	0;	11572
31;	1356.3;	17-MAY-2004	12:18:40;	Dark	;	64.0;	16;	21Alp Sco	;	1.02;	3000;occ;	128;	0;	11572
32;	1457.1;	17-MAY-2004	12:20:21;	Bright;	48.5;	80;	7Del Sco	;	2.32;	30000;occ;	97;	0;	11572	
33;	1572.2;	17-MAY-2004	12:22:16;	Bright;	35.5;	86;	35Eta Oph	;	2.43;	10200;occ;	71;	0;	11572	


```

/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040517_122217_000059672026_00496_11572_0690.N1
 1;-4462.7; 17-MAY-2004 12:22:17; Bright; 60.5; 86; 35Eta Oph ; 2.43; 10200;occ; 121; 2;11572
 2;-4309.8; 17-MAY-2004 12:24:50; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11572
 3;-4186.5; 17-MAY-2004 12:26:53; Bright; 50.0; 120; 1Del Oph ; 2.73; 3200;occ; 100; 0;11572
 4;-3997.5; 17-MAY-2004 12:30:03; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;11572
 5;-3813.3; 17-MAY-2004 12:33:07; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11572
 6;-3659.7; 17-MAY-2004 12:35:40; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11572
 7;-3470.9; 17-MAY-2004 12:38:49; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11572
 8;-3293.1; 17-MAY-2004 12:41:47; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11572
 9;-3195.2; 17-MAY-2004 12:43:25; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11572
10;-2966.4; 17-MAY-2004 12:47:14; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11572
11;-2857.5; 17-MAY-2004 12:49:03; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11572
12;-2592.4; 17-MAY-2004 12:53:28; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11572
13;-2303.5; 17-MAY-2004 12:58:17; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11572
14;-2099.3; 17-MAY-2004 13:01:41; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11572
15;-1930.9; 17-MAY-2004 13:04:29; Bright; 106.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 212; 0;11572
16;-1519.3; 17-MAY-2004 13:11:21; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;11572
17;-1268.0; 17-MAY-2004 13:15:32; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;11572
18;-1160.6; 17-MAY-2004 13:17:19; Dark ; 58.5; 90; 54Alp Peg ; 2.49; 11000;occ; 117; 0;11572
19; -741.6; 17-MAY-2004 13:24:18; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11572
20; -453.3; 17-MAY-2004 13:29:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11572
21; -335.5; 17-MAY-2004 13:31:05; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;11572
22; -79.0; 17-MAY-2004 13:35:21; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;11572
23; 12.6; 17-MAY-2004 13:36:53; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11573
24; 211.4; 17-MAY-2004 13:40:11; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11573
25; 345.0; 17-MAY-2004 13:42:25; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11573
26; 654.1; 17-MAY-2004 13:47:34; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11573
27; 783.2; 17-MAY-2004 13:49:43; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11573
28; 883.7; 17-MAY-2004 13:51:24; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11573
29; 983.3; 17-MAY-2004 13:53:03; Dark ; 49.5; 85; Kap Sco ; 2.41; 28000;occ; 99; 0;11573
30; 1098.0; 17-MAY-2004 13:54:58; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;11573
31; 1188.1; 17-MAY-2004 13:56:28; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11573
32; 1356.6; 17-MAY-2004 13:59:17; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;11573
33; 1457.9; 17-MAY-2004 14:00:58; Bright; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;11573
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040517_140137_000059262026_00497_11573_0691.N1
 1;-4539.1; 17-MAY-2004 14:01:37; Bright; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 78;11573
 2;-4463.7; 17-MAY-2004 14:02:52; Bright; 60.0; 86; 35Eta Oph ; 2.43; 10200;occ; 120; 0;11573
 3;-4309.7; 17-MAY-2004 14:05:26; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11573
 4;-4186.7; 17-MAY-2004 14:07:29; Bright; 50.0; 120; 1Del Oph ; 2.73; 3200;occ; 100; 0;11573
 5;-3997.6; 17-MAY-2004 14:10:38; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;11573
 6;-3813.2; 17-MAY-2004 14:13:43; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11573
 7;-3659.4; 17-MAY-2004 14:16:17; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11573
 8;-3470.5; 17-MAY-2004 14:19:26; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;11573
 9;-3293.1; 17-MAY-2004 14:22:23; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11573
10;-3194.6; 17-MAY-2004 14:24:01; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11573
11;-2966.1; 17-MAY-2004 14:27:50; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11573
12;-2857.9; 17-MAY-2004 14:29:38; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11573
13;-2592.4; 17-MAY-2004 14:34:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11573
14;-2304.0; 17-MAY-2004 14:38:52; Bright; 50.0; 89; 5Alp Cep ; 2.45; 8000;occ; 100; 0;11573
15;-2099.1; 17-MAY-2004 14:42:17; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;11573
16;-1931.5; 17-MAY-2004 14:45:04; Bright; 104.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 209; 0;11573
17;-1518.7; 17-MAY-2004 14:51:57; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;11573
18;-1265.3; 17-MAY-2004 14:56:11; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;11573
19;-1159.7; 17-MAY-2004 14:57:56; Dark ; 59.5; 90; 54Alp Peg ; 2.49; 11000;occ; 119; 0;11573
20; -741.2; 17-MAY-2004 15:04:55; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11573
21; -453.1; 17-MAY-2004 15:09:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11573
22; -334.3; 17-MAY-2004 15:11:42; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;11573
23; -78.2; 17-MAY-2004 15:15:58; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11573
24; 13.3; 17-MAY-2004 15:17:29; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11574
25; 211.0; 17-MAY-2004 15:20:47; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;11574
26; 345.6; 17-MAY-2004 15:23:02; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11574
27; 654.6; 17-MAY-2004 15:28:11; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11574
28; 783.9; 17-MAY-2004 15:30:20; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11574
29; 883.6; 17-MAY-2004 15:32:00; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11574
30; 984.6; 17-MAY-2004 15:33:41; Dark ; 55.0; 85; Kap Sco ; 2.41; 28000;occ; 110; 0;11574
31; 1098.8; 17-MAY-2004 15:35:35; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;11574
32; 1189.4; 17-MAY-2004 15:37:05; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11574
33; 1357.2; 17-MAY-2004 15:39:53; Dark ; 30.5; 16; 21Alp Sco ; 1.02; 3000;occ; 61; 0;11574

```

```

/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040517_153953_000057202026_00498_11574_0692.N1
 1;-4678.8; 17-MAY-2004 15:39:53; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;11574
 2;-4577.4; 17-MAY-2004 15:41:35; Bright; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;11574
 3;-4463.9; 17-MAY-2004 15:43:28; Bright; 60.5; 86; 35Eta Oph ; 2.43; 10200;occ; 121; 0;11574
 4;-4308.9; 17-MAY-2004 15:46:03; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11574
 5;-4186.6; 17-MAY-2004 15:48:05; Bright; 49.5; 120; 1Del Oph ; 2.73; 3200;occ; 99; 0;11574
 6;-3997.5; 17-MAY-2004 15:51:15; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;11574
 7;-3812.9; 17-MAY-2004 15:54:19; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11574
 8;-3659.3; 17-MAY-2004 15:56:53; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11574
 9;-3470.6; 17-MAY-2004 16:00:01; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11574
10;-3292.1; 17-MAY-2004 16:03:00; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11574
11;-3194.1; 17-MAY-2004 16:04:38; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11574
12;-2965.8; 17-MAY-2004 16:08:26; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11574
13;-2857.7; 17-MAY-2004 16:10:14; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11574
14;-2592.4; 17-MAY-2004 16:14:40; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;11574
15;-2304.5; 17-MAY-2004 16:19:28; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11574
16;-2099.5; 17-MAY-2004 16:22:53; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;11574
17;-1932.8; 17-MAY-2004 16:25:39; Bright; 114.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 229; 0;11574
18;-1518.2; 17-MAY-2004 16:32:34; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;11574
19;-1264.5; 17-MAY-2004 16:36:48; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;11574
20;-1159.2; 17-MAY-2004 16:38:33; Dark ; 59.5; 90; 54Alp Peg ; 2.49; 11000;occ; 119; 0;11574
21; -739.9; 17-MAY-2004 16:45:32; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11574
22; -452.9; 17-MAY-2004 16:50:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11574
23; -333.3; 17-MAY-2004 16:52:19; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11574
24; -77.1; 17-MAY-2004 16:56:35; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;11574
25; 14.7; 17-MAY-2004 16:58:07; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11575
26; 211.0; 17-MAY-2004 17:01:23; Dark ; 40.5; 135; Bet Hyi ; 2.82; 5800;occ; 81; 0;11575
27; 346.2; 17-MAY-2004 17:03:38; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11575
28; 654.7; 17-MAY-2004 17:08:47; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11575
29; 784.2; 17-MAY-2004 17:10:56; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11575
30; 883.7; 17-MAY-2004 17:12:36; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;11575
31; 1040.9; 17-MAY-2004 17:15:13; Dark ; 1.0; 25; 35Lam Sco ; 1.62; 28000;occ; 2; 0;11575
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040517_171513_000059272026_00499_11575_0693.N1
 1;-4995.1; 17-MAY-2004 17:15:13; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;11575
 2;-4860.5; 17-MAY-2004 17:17:28; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;11575
 3;-4678.5; 17-MAY-2004 17:20:30; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;11575
 4;-4577.3; 17-MAY-2004 17:22:11; Bright; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;11575
 5;-4464.2; 17-MAY-2004 17:24:04; Bright; 60.5; 86; 35Eta Oph ; 2.43; 10200;occ; 121; 0;11575
 6;-4308.7; 17-MAY-2004 17:26:39; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11575
 7;-4186.8; 17-MAY-2004 17:28:41; Bright; 49.0; 120; 1Del Oph ; 2.73; 3200;occ; 98; 0;11575
 8;-3997.9; 17-MAY-2004 17:31:50; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;11575
 9;-3813.1; 17-MAY-2004 17:34:55; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;11575
10;-3659.7; 17-MAY-2004 17:37:28; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11575
11;-3470.9; 17-MAY-2004 17:40:37; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11575
12;-3292.4; 17-MAY-2004 17:43:36; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11575
13;-3194.4; 17-MAY-2004 17:45:14; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11575
14;-2966.0; 17-MAY-2004 17:49:02; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11575
15;-2858.1; 17-MAY-2004 17:50:50; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11575
16;-2592.4; 17-MAY-2004 17:55:16; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11575
17;-2303.2; 17-MAY-2004 18:00:05; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11575
18;-2099.5; 17-MAY-2004 18:03:29; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;11575
19;-1933.9; 17-MAY-2004 18:06:14; Bright; 106.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 212; 0;11575
20;-1518.0; 17-MAY-2004 18:13:10; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;11575
21;-1264.4; 17-MAY-2004 18:17:24; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;11575
22;-1159.0; 17-MAY-2004 18:19:09; Dark ; 59.5; 90; 54Alp Peg ; 2.49; 11000;occ; 119; 0;11575
23; -739.9; 17-MAY-2004 18:26:08; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11575
24; -452.7; 17-MAY-2004 18:30:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11575
25; -332.2; 17-MAY-2004 18:32:56; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;11575
26; -76.5; 17-MAY-2004 18:37:12; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11575
27; 15.2; 17-MAY-2004 18:38:43; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11576
28; 211.3; 17-MAY-2004 18:41:59; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11576
29; 347.3; 17-MAY-2004 18:44:15; Dark ; 47.0; 45; Alp Pav ; 1.94; 26000;occ; 94; 0;11576
30; 655.4; 17-MAY-2004 18:49:23; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;11576
31; 785.0; 17-MAY-2004 18:51:33; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11576
32; 883.9; 17-MAY-2004 18:53:12; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;11576
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040517_003451_000061612026_00489_11565_0181.N1
 1;-4657.1; 17-MAY-2004 00:34:51; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 48;11565
 2;-4579.7; 17-MAY-2004 00:36:09; Bright; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;11565

```

```

3;-4463.9; 17-MAY-2004 00:38:04; Bright; 61.0; 86; 35Eta Oph ; 2.43; 10200;occ; 122; 0;11565
4;-4309.7; 17-MAY-2004 00:40:39; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11565
5;-4185.3; 17-MAY-2004 00:42:43; Bright; 51.0; 120; 1Del Oph ; 2.73; 3200;occ; 102; 0;11565
6;-3995.3; 17-MAY-2004 00:45:53; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;11565
7;-3813.6; 17-MAY-2004 00:48:55; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;11565
8;-3658.4; 17-MAY-2004 00:51:30; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11565
9;-3469.7; 17-MAY-2004 00:54:39; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11565
10;-3291.9; 17-MAY-2004 00:57:36; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;11565
11;-3195.2; 17-MAY-2004 00:59:13; Bright; 50.5; 55; 79Zet UMa ; 2.06; 10200;occ; 101; 0;11565
12;-2969.9; 17-MAY-2004 01:02:58; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11565
13;-2856.7; 17-MAY-2004 01:04:52; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;11565
14;-2591.8; 17-MAY-2004 01:09:17; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11565
15;-2298.5; 17-MAY-2004 01:14:10; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11565
16;-2099.2; 17-MAY-2004 01:17:29; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11565
17;-2026.3; 17-MAY-2004 01:18:42; Bright; 51.5; 68; 18Alp Cas ; 2.22; 4500;occ; 103; 0;11565
18;-1924.0; 17-MAY-2004 01:20:24; Bright; 116.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 232; 0;11565
19;-1519.3; 17-MAY-2004 01:27:09; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;11565
20;-1267.9; 17-MAY-2004 01:31:21; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11565
21;-1164.6; 17-MAY-2004 01:33:04; Dark ; 61.0; 90; 54Alp Peg ; 2.49; 11000;occ; 122; 0;11565
22; -743.4; 17-MAY-2004 01:40:05; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11565
23; -455.0; 17-MAY-2004 01:44:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11565
24; -341.5; 17-MAY-2004 01:46:47; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;11565
25; -83.6; 17-MAY-2004 01:51:05; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11565
26; 7.0; 17-MAY-2004 01:52:35; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11566
27; 211.1; 17-MAY-2004 01:55:59; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11566
28; 339.2; 17-MAY-2004 01:58:08; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11566
29; 651.0; 17-MAY-2004 02:03:19; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11566
30; 733.1; 17-MAY-2004 02:04:42; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;11566
31; 882.0; 17-MAY-2004 02:07:10; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11566
32; 979.5; 17-MAY-2004 02:08:48; Dark ; 52.5; 85; Kap Sco ; 2.41; 28000;occ; 105; 0;11566
33; 1096.5; 17-MAY-2004 02:10:45; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11566
34; 1185.0; 17-MAY-2004 02:12:13; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11566
35; 1355.4; 17-MAY-2004 02:15:04; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;11566
36; 1456.7; 17-MAY-2004 02:16:45; Bright; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;11566
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040517_021717_000061282026_00490_11566_0180.N1
1;-4547.7; 17-MAY-2004 02:17:17; Bright; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 63;11566
2;-4464.1; 17-MAY-2004 02:18:40; Bright; 60.0; 86; 35Eta Oph ; 2.43; 10200;occ; 120; 0;11566
3;-4309.5; 17-MAY-2004 02:21:15; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11566
4;-4185.5; 17-MAY-2004 02:23:19; Bright; 50.5; 120; 1Del Oph ; 2.73; 3200;occ; 101; 0;11566
5;-3995.6; 17-MAY-2004 02:26:29; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;11566
6;-3813.9; 17-MAY-2004 02:29:30; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11566
7;-3658.5; 17-MAY-2004 02:32:06; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11566
8;-3469.9; 17-MAY-2004 02:35:14; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11566
9;-3292.3; 17-MAY-2004 02:38:12; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11566
10;-3195.7; 17-MAY-2004 02:39:49; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11566
11;-2969.1; 17-MAY-2004 02:43:35; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11566
12;-2857.2; 17-MAY-2004 02:45:27; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;11566
13;-2591.9; 17-MAY-2004 02:49:52; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;11566
14;-2300.8; 17-MAY-2004 02:54:44; Bright; 49.5; 89; 5Alp Cep ; 2.45; 8000;occ; 99; 0;11566
15;-2099.8; 17-MAY-2004 02:58:05; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11566
16;-2027.1; 17-MAY-2004 02:59:17; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11566
17;-1924.7; 17-MAY-2004 03:01:00; Bright; 106.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 213; 0;11566
18;-1519.5; 17-MAY-2004 03:07:45; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;11566
19;-1268.2; 17-MAY-2004 03:11:56; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11566
20;-1164.7; 17-MAY-2004 03:13:40; Dark ; 57.0; 90; 54Alp Peg ; 2.49; 11000;occ; 114; 0;11566
21; -743.6; 17-MAY-2004 03:20:41; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;11566
22; -454.8; 17-MAY-2004 03:25:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11566
23; -340.7; 17-MAY-2004 03:27:24; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;11566
24; -82.6; 17-MAY-2004 03:31:42; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;11566
25; 8.2; 17-MAY-2004 03:33:13; Dark ; 52.5; 31; Alp Gru ; 1.73; 15200;occ; 105; 0;11567
26; 210.9; 17-MAY-2004 03:36:35; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;11567
27; 340.0; 17-MAY-2004 03:38:44; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11567
28; 652.0; 17-MAY-2004 03:43:56; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11567
29; 734.1; 17-MAY-2004 03:45:18; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;11567
30; 882.5; 17-MAY-2004 03:47:47; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11567
31; 979.3; 17-MAY-2004 03:49:24; Dark ; 53.0; 85; Kap Sco ; 2.41; 28000;occ; 106; 0;11567
32; 1096.8; 17-MAY-2004 03:51:21; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;11567
33; 1187.0; 17-MAY-2004 03:52:51; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11567

```



```

34; 1355.5; 17-MAY-2004 03:55:40; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11567
35; 1456.7; 17-MAY-2004 03:57:21; Bright; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;11567
36; 1572.1; 17-MAY-2004 03:59:16; Bright; 9.0; 86; 35Eta Oph ; 2.43; 10200;occ; 18; 0;11567
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040517_035916_000060952026_00491_11567_0182.N1
1;-4464.0; 17-MAY-2004 03:59:16; Bright; 60.0; 86; 35Eta Oph ; 2.43; 10200;occ; 120; 0;11567
2;-4309.4; 17-MAY-2004 04:01:51; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11567
3;-4185.7; 17-MAY-2004 04:03:55; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104; 0;11567
4;-3996.4; 17-MAY-2004 04:07:04; Bright; 46.0; 102; 24Alp Ser ; 2.60; 4250;occ; 92; 0;11567
5;-3813.8; 17-MAY-2004 04:10:07; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11567
6;-3658.3; 17-MAY-2004 04:12:42; Bright; 42.0; 83; ; 2.38; 11000;occ; 84; 0;11567
7;-3470.0; 17-MAY-2004 04:15:50; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11567
8;-3292.3; 17-MAY-2004 04:18:48; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11567
9;-3194.7; 17-MAY-2004 04:20:26; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11567
10;-2968.8; 17-MAY-2004 04:24:12; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;11567
11;-2856.9; 17-MAY-2004 04:26:03; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11567
12;-2591.8; 17-MAY-2004 04:30:29; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11567
13;-2299.5; 17-MAY-2004 04:35:21; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11567
14;-2099.4; 17-MAY-2004 04:38:41; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11567
15;-2026.4; 17-MAY-2004 04:39:54; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11567
16;-1925.8; 17-MAY-2004 04:41:35; Bright; 102.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 204; 0;11567
17;-1519.0; 17-MAY-2004 04:48:21; Dark ; 44.5; 58; 21Alp And ; 2.07; 11000;occ; 89; 0;11567
18;-1267.2; 17-MAY-2004 04:52:33; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11567
19;-1163.5; 17-MAY-2004 04:54:17; Dark ; 58.5; 90; 54Alp Peg ; 2.49; 11000;occ; 117; 0;11567
20;-742.3; 17-MAY-2004 05:01:18; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11567
21;-454.6; 17-MAY-2004 05:06:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11567
22;-339.2; 17-MAY-2004 05:08:01; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;11567
23;-81.8; 17-MAY-2004 05:12:19; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;11567
24; 9.2; 17-MAY-2004 05:13:50; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11568
25; 211.2; 17-MAY-2004 05:17:12; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11568
26; 341.3; 17-MAY-2004 05:19:22; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11568
27; 652.9; 17-MAY-2004 05:24:33; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11568
28; 734.1; 17-MAY-2004 05:25:54; Dark ; 41.0; 145; Gam TrA ; 2.87; 10600;occ; 82; 0;11568
29; 882.8; 17-MAY-2004 05:28:23; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;11568
30; 980.7; 17-MAY-2004 05:30:01; Dark ; 51.5; 85; Kap Sco ; 2.41; 28000;occ; 103; 0;11568
31; 1097.6; 17-MAY-2004 05:31:58; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11568
32; 1188.2; 17-MAY-2004 05:33:29; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11568
33; 1355.5; 17-MAY-2004 05:36:16; Dark ; 64.0; 16; 21Alp Sco ; 1.02; 3000;occ; 128; 0;11568
34; 1457.4; 17-MAY-2004 05:37:58; Bright; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;11568
35; 1571.9; 17-MAY-2004 05:39:52; Bright; 60.5; 86; 35Eta Oph ; 2.43; 10200;occ; 121; 0;11568
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040517_185340_000060512026_00500_11576_0694.N1
1;-5124.0; 17-MAY-2004 18:53:40; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 56;11576
2;-4994.7; 17-MAY-2004 18:55:49; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;11576
3;-4860.0; 17-MAY-2004 18:58:04; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;11576
4;-4677.8; 17-MAY-2004 19:01:06; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;11576
5;-4576.7; 17-MAY-2004 19:02:47; Bright; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;11576
6;-4464.1; 17-MAY-2004 19:04:40; Bright; 60.0; 86; 35Eta Oph ; 2.43; 10200;occ; 120; 0;11576
7;-4308.4; 17-MAY-2004 19:07:16; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11576
8;-4186.5; 17-MAY-2004 19:09:17; Bright; 50.0; 120; 1Del Oph ; 2.73; 3200;occ; 100; 0;11576
9;-3998.1; 17-MAY-2004 19:12:26; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;11576
10;-3812.2; 17-MAY-2004 19:15:32; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11576
11;-3659.2; 17-MAY-2004 19:18:05; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11576
12;-3470.6; 17-MAY-2004 19:21:13; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11576
13;-3291.8; 17-MAY-2004 19:24:12; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11576
14;-3193.5; 17-MAY-2004 19:25:51; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11576
15;-2965.3; 17-MAY-2004 19:29:39; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11576
16;-2857.4; 17-MAY-2004 19:31:27; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11576
17;-2591.4; 17-MAY-2004 19:35:53; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11576
18;-2302.9; 17-MAY-2004 19:40:41; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11576
19;-2099.1; 17-MAY-2004 19:44:05; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;11576
20;-1935.2; 17-MAY-2004 19:46:49; Bright; 105.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 211; 0;11576
21;-1517.5; 17-MAY-2004 19:53:47; Dark ; 45.5; 58; 21Alp And ; 2.07; 11000;occ; 91; 0;11576
22;-1158.3; 17-MAY-2004 19:59:46; Dark ; 60.0; 90; 54Alp Peg ; 2.49; 11000;occ; 120; 0;11576
23;-739.0; 17-MAY-2004 20:06:45; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11576
24;-452.5; 17-MAY-2004 20:11:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11576
25;-331.2; 17-MAY-2004 20:13:33; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;11576
26;-75.6; 17-MAY-2004 20:17:48; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11576
27; 16.3; 17-MAY-2004 20:19:20; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11577
28; 211.5; 17-MAY-2004 20:22:36; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11577

```

```

29; 347.8; 17-MAY-2004 20:24:52; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11577
30; 655.4; 17-MAY-2004 20:29:59; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;11577
31; 785.0; 17-MAY-2004 20:32:09; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11577
32; 884.2; 17-MAY-2004 20:33:48; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;11577
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040517_203626_000060902026_00501_11577_0695.N1
1; -4993.8; 17-MAY-2004 20:36:26; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;11577
2; -4858.8; 17-MAY-2004 20:38:41; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;11577
3; -4677.7; 17-MAY-2004 20:41:42; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;11577
4; -4576.6; 17-MAY-2004 20:43:23; Bright; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;11577
5; -4464.0; 17-MAY-2004 20:45:16; Bright; 61.0; 86; 35Eta Oph ; 2.43; 10200;occ; 122; 0;11577
6; -4308.3; 17-MAY-2004 20:47:52; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11577
7; -4187.0; 17-MAY-2004 20:49:53; Bright; 49.5; 120; 1Del Oph ; 2.73; 3200;occ; 99; 0;11577
8; -3998.2; 17-MAY-2004 20:53:02; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;11577
9; -3812.1; 17-MAY-2004 20:56:08; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;11577
10; -3659.3; 17-MAY-2004 20:58:41; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11577
11; -3470.5; 17-MAY-2004 21:01:49; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11577
12; -3291.6; 17-MAY-2004 21:04:48; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;11577
13; -3193.5; 17-MAY-2004 21:06:26; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;11577
14; -2964.8; 17-MAY-2004 21:10:15; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11577
15; -2857.6; 17-MAY-2004 21:12:02; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;11577
16; -2591.4; 17-MAY-2004 21:16:29; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11577
17; -2303.0; 17-MAY-2004 21:21:17; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11577
18; -2098.9; 17-MAY-2004 21:24:41; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11577
19; -1936.2; 17-MAY-2004 21:27:24; Bright; 113.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 226; 0;11577
20; -1517.4; 17-MAY-2004 21:34:23; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;11577
21; -1263.8; 17-MAY-2004 21:38:36; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11577
22; -1157.4; 17-MAY-2004 21:40:23; Dark ; 57.5; 90; 54Alp Peg ; 2.49; 11000;occ; 115; 0;11577
23; -738.7; 17-MAY-2004 21:47:21; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11577
24; -452.2; 17-MAY-2004 21:52:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11577
25; -331.0; 17-MAY-2004 21:54:09; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11577
26; -75.6; 17-MAY-2004 21:58:24; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11577
27; 17.0; 17-MAY-2004 21:59:57; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11578
28; 211.7; 17-MAY-2004 22:03:12; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;11578
29; 348.4; 17-MAY-2004 22:05:28; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11578
30; 655.5; 17-MAY-2004 22:10:35; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;11578
31; 784.3; 17-MAY-2004 22:12:44; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11578
32; 884.5; 17-MAY-2004 22:14:24; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;11578
33; 1042.7; 17-MAY-2004 22:17:03; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;11578
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040518_012248_000013882027_00003_11580_0184.N1
1; 116.3; 18-MAY-2004 01:22:48; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 4;11580
2; 212.2; 18-MAY-2004 01:24:24; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11580
3; 349.5; 18-MAY-2004 01:26:41; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11580
4; 655.7; 18-MAY-2004 01:31:47; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11580
5; 785.8; 18-MAY-2004 01:33:57; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;11580
6; 884.6; 18-MAY-2004 01:35:36; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;11580
7; 988.1; 18-MAY-2004 01:37:20; Dark ; 53.0; 85; Kap Sco ; 2.41; 28000;occ; 106; 0;11580
8; 1099.3; 18-MAY-2004 01:39:11; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11580
9; 1189.7; 18-MAY-2004 01:40:41; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11580
10; 1359.3; 18-MAY-2004 01:43:31; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;11580
11; 1459.3; 18-MAY-2004 01:45:11; Bright; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;11580
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040518_014523_000061462027_00003_11580_0185.N1
1; -4564.1; 18-MAY-2004 01:45:23; Bright; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 25;11580
2; -4464.4; 18-MAY-2004 01:47:03; Bright; 61.0; 86; 35Eta Oph ; 2.43; 10200;occ; 122; 0;11580
3; -4308.7; 18-MAY-2004 01:49:39; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11580
4; -4187.8; 18-MAY-2004 01:51:40; Bright; 50.0; 120; 1Del Oph ; 2.73; 3200;occ; 100; 0;11580
5; -3999.2; 18-MAY-2004 01:54:48; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;11580
6; -3812.3; 18-MAY-2004 01:57:55; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;11580
7; -3661.3; 18-MAY-2004 02:00:26; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11580
8; -3471.4; 18-MAY-2004 02:03:36; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11580
9; -3292.0; 18-MAY-2004 02:06:36; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11580
10; -3193.6; 18-MAY-2004 02:08:14; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11580
11; -2964.1; 18-MAY-2004 02:12:03; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;11580
12; -2858.3; 18-MAY-2004 02:13:49; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11580
13; -2591.9; 18-MAY-2004 02:18:16; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11580
14; -2305.3; 18-MAY-2004 02:23:02; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11580
15; -2099.5; 18-MAY-2004 02:26:28; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11580
16; -1939.0; 18-MAY-2004 02:29:09; Bright; 109.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 218; 0;11580
17; -1516.7; 18-MAY-2004 02:36:11; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;11580

```

```

18;-1262.9; 18-MAY-2004 02:40:25; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11580
19;-1156.0; 18-MAY-2004 02:42:12; Dark ; 60.0; 90; 54Alp Peg ; 2.49; 11000;occ; 120; 0;11580
20; -737.8; 18-MAY-2004 02:49:10; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;11580
21; -451.5; 18-MAY-2004 02:53:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11580
22; -328.4; 18-MAY-2004 02:55:59; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;11580
23; -73.6; 18-MAY-2004 03:00:14; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;11580
24; 19.4; 18-MAY-2004 03:01:47; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11581
25; 114.9; 18-MAY-2004 03:03:22; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;11581
26; 212.0; 18-MAY-2004 03:05:00; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11581
27; 350.2; 18-MAY-2004 03:07:18; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11581
28; 656.1; 18-MAY-2004 03:12:24; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11581
29; 785.2; 18-MAY-2004 03:14:33; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;11581
30; 884.8; 18-MAY-2004 03:16:12; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11581
31; 988.7; 18-MAY-2004 03:17:56; Dark ; 52.0; 85; Kap Sco ; 2.41; 28000;occ; 104; 0;11581
32; 1100.1; 18-MAY-2004 03:19:48; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;11581
33; 1190.6; 18-MAY-2004 03:21:18; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11581
34; 1359.5; 18-MAY-2004 03:24:07; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;11581
35; 1459.9; 18-MAY-2004 03:25:48; Bright; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;11581
36; 1569.8; 18-MAY-2004 03:27:37; Bright; 13.5; 86; 35Eta Oph ; 2.43; 10200;occ; 27; 0;11581
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040518_032737_000060822027_00004_11581_0186.N1
 1;-4466.2; 18-MAY-2004 03:27:37; Bright; 63.5; 86; 35Eta Oph ; 2.43; 10200;occ; 127; 0;11581
 2;-4308.4; 18-MAY-2004 03:30:15; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11581
 3;-4187.7; 18-MAY-2004 03:32:16; Bright; 49.5; 120; 1Del Oph ; 2.73; 3200;occ; 99; 0;11581
 4;-3999.5; 18-MAY-2004 03:35:24; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;11581
 5;-3812.2; 18-MAY-2004 03:38:31; Bright; 36.5; 111; 8Eta Boo ; 2.68; 6000;occ; 73; 0;11581
 6;-3661.0; 18-MAY-2004 03:41:03; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11581
 7;-3471.4; 18-MAY-2004 03:44:12; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;11581
 8;-3291.8; 18-MAY-2004 03:47:12; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11581
 9;-3193.5; 18-MAY-2004 03:48:50; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11581
10;-2963.4; 18-MAY-2004 03:52:40; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;11581
11;-2858.5; 18-MAY-2004 03:54:25; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11581
12;-2591.7; 18-MAY-2004 03:58:52; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11581
13;-2305.9; 18-MAY-2004 04:03:38; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11581
14;-2099.8; 18-MAY-2004 04:07:04; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11581
15;-1940.3; 18-MAY-2004 04:09:43; Bright; 104.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 209; 0;11581
16;-1516.5; 18-MAY-2004 04:16:47; Dark ; 46.0; 58; 21Alp And ; 2.07; 11000;occ; 92; 0;11581
17;-1262.6; 18-MAY-2004 04:21:01; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;11581
18;-1155.5; 18-MAY-2004 04:22:48; Dark ; 59.0; 90; 54Alp Peg ; 2.49; 11000;occ; 118; 0;11581
19; -737.2; 18-MAY-2004 04:29:46; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;11581
20; -451.3; 18-MAY-2004 04:34:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11581
21; -327.2; 18-MAY-2004 04:36:36; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;11581
22; -72.6; 18-MAY-2004 04:40:51; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11581
23; 20.4; 18-MAY-2004 04:42:24; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11582
24; 115.7; 18-MAY-2004 04:43:59; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;11582
25; 212.4; 18-MAY-2004 04:45:36; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11582
26; 351.2; 18-MAY-2004 04:47:55; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;11582
27; 656.6; 18-MAY-2004 04:53:00; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11582
28; 786.1; 18-MAY-2004 04:55:10; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11582
29; 884.9; 18-MAY-2004 04:56:49; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11582
30; 989.8; 18-MAY-2004 04:58:33; Dark ; 52.5; 85; Kap Sco ; 2.41; 28000;occ; 105; 0;11582
31; 1100.5; 18-MAY-2004 05:00:24; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;11582
32; 1191.0; 18-MAY-2004 05:01:55; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11582
33; 1360.0; 18-MAY-2004 05:04:44; Dark ; 63.0; 16; 21Alp Sco ; 1.02; 3000;occ; 126; 0;11582
34; 1459.6; 18-MAY-2004 05:06:23; Bright; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;11582
35; 1571.8; 18-MAY-2004 05:08:15; Bright; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;11582
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040519_112139_000058172027_00023_11600_0718.N1
 1;-4307.7; 19-MAY-2004 11:21:39; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;11600
 2;-4191.6; 19-MAY-2004 11:23:35; Bright; 49.0; 120; 1Del Oph ; 2.73; 3200;occ; 98; 0;11600
 3;-4003.1; 19-MAY-2004 11:26:43; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11600
 4;-3894.0; 19-MAY-2004 11:28:33; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11600
 5;-3802.7; 19-MAY-2004 11:30:04; Bright; 39.0; 3; 16Alp Boo ;-0.05; 4250;occ; 78; 0;11600
 6;-3662.9; 19-MAY-2004 11:32:24; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11600
 7;-3473.9; 19-MAY-2004 11:35:33; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11600
 8;-3291.7; 19-MAY-2004 11:38:35; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11600
 9;-3192.3; 19-MAY-2004 11:40:14; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11600
10;-2970.0; 19-MAY-2004 11:43:57; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11600
11;-2860.5; 19-MAY-2004 11:45:46; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11600
12;-2592.2; 19-MAY-2004 11:50:14; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11600

```



```

13;-2314.8; 19-MAY-2004 11:54:52; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11600
14;-2100.6; 19-MAY-2004 11:58:26; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11600
15;-1960.7; 19-MAY-2004 12:00:46; Bright; 111.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 222; 0;11600
16;-1514.2; 19-MAY-2004 12:08:12; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;11600
17;-1256.9; 19-MAY-2004 12:12:30; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;11600
18;-1143.0; 19-MAY-2004 12:14:24; Dark ; 63.0; 90; 54Alp Peg ; 2.49; 11000;occ; 126; 0;11600
19; -730.8; 19-MAY-2004 12:21:16; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11600
20; -446.3; 19-MAY-2004 12:26:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11600
21; -310.6; 19-MAY-2004 12:28:16; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;11600
22; -60.2; 19-MAY-2004 12:32:26; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11600
23; 34.8; 19-MAY-2004 12:34:01; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11601
24; 213.7; 19-MAY-2004 12:37:00; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11601
25; 363.4; 19-MAY-2004 12:39:30; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;11601
26; 661.6; 19-MAY-2004 12:44:28; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11601
27; 790.3; 19-MAY-2004 12:46:37; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11601
28; 887.9; 19-MAY-2004 12:48:14; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;11601
29; 1101.7; 19-MAY-2004 12:51:48; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;11601
30; 1193.5; 19-MAY-2004 12:53:20; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;11601
31; 1364.2; 19-MAY-2004 12:56:11; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;11601
32; 1463.6; 19-MAY-2004 12:57:50; Bright; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;11601
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040519_125941_000058872027_00024_11601_0719.N1
1;-4461.8; 19-MAY-2004 12:59:41; Bright; 57.5; 86; 35Eta Oph ; 2.43; 10200;occ; 115; 0;11601
2;-4308.2; 19-MAY-2004 13:02:14; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11601
3;-4191.2; 19-MAY-2004 13:04:11; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;11601
4;-4003.5; 19-MAY-2004 13:07:19; Bright; 44.0; 102; 24Alp Ser ; 2.60; 4250;occ; 88; 0;11601
5;-3893.1; 19-MAY-2004 13:09:09; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11601
6;-3803.2; 19-MAY-2004 13:10:39; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11601
7;-3662.9; 19-MAY-2004 13:13:00; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11601
8;-3474.0; 19-MAY-2004 13:16:08; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11601
9;-3294.2; 19-MAY-2004 13:19:08; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11601
10;-3194.5; 19-MAY-2004 13:20:48; Bright; 42.0; 55; 79Zet UMa ; 2.06; 10200;occ; 84; 0;11601
11;-2970.8; 19-MAY-2004 13:24:32; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11601
12;-2860.6; 19-MAY-2004 13:26:22; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11601
13;-2592.2; 19-MAY-2004 13:30:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11601
14;-2315.4; 19-MAY-2004 13:35:27; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11601
15;-2099.9; 19-MAY-2004 13:39:03; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;11601
16;-1961.8; 19-MAY-2004 13:41:21; Bright; 110.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 221; 0;11601
17;-1514.1; 19-MAY-2004 13:48:48; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;11601
18;-1256.4; 19-MAY-2004 13:53:06; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;11601
19;-1142.3; 19-MAY-2004 13:55:00; Dark ; 56.5; 90; 54Alp Peg ; 2.49; 11000;occ; 113; 0;11601
20; -731.0; 19-MAY-2004 14:01:51; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11601
21; -446.0; 19-MAY-2004 14:06:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11601
22; -310.1; 19-MAY-2004 14:08:52; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;11601
23; -60.1; 19-MAY-2004 14:13:02; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;11601
24; 35.7; 19-MAY-2004 14:14:38; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11602
25; 214.2; 19-MAY-2004 14:17:37; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11602
26; 364.1; 19-MAY-2004 14:20:07; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11602
27; 661.2; 19-MAY-2004 14:25:04; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11602
28; 790.6; 19-MAY-2004 14:27:13; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11602
29; 888.3; 19-MAY-2004 14:28:51; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;11602
30; 1101.9; 19-MAY-2004 14:32:24; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11602
31; 1194.5; 19-MAY-2004 14:33:57; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11602
32; 1365.0; 19-MAY-2004 14:36:47; Dark ; 61.5; 16; 21Alp Sco ; 1.02; 3000;occ; 123; 0;11602
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040519_143734_000058612027_00025_11602_0720.N1
1;-4624.5; 19-MAY-2004 14:37:34; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 93;11602
2;-4572.0; 19-MAY-2004 14:38:26; Bright; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;11602
3;-4461.8; 19-MAY-2004 14:40:17; Bright; 58.0; 86; 35Eta Oph ; 2.43; 10200;occ; 116; 0;11602
4;-4308.1; 19-MAY-2004 14:42:50; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11602
5;-4192.1; 19-MAY-2004 14:44:46; Bright; 48.5; 120; 1Del Oph ; 2.73; 3200;occ; 97; 0;11602
6;-4003.5; 19-MAY-2004 14:47:55; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11602
7;-3893.6; 19-MAY-2004 14:49:45; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11602
8;-3803.1; 19-MAY-2004 14:51:15; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11602
9;-3663.7; 19-MAY-2004 14:53:35; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11602
10;-3473.9; 19-MAY-2004 14:56:45; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;11602
11;-3292.4; 19-MAY-2004 14:59:46; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11602
12;-3194.5; 19-MAY-2004 15:01:24; Bright; 42.0; 55; 79Zet UMa ; 2.06; 10200;occ; 84; 0;11602
13;-2970.5; 19-MAY-2004 15:05:08; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11602
14;-2861.1; 19-MAY-2004 15:06:57; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;11602

```

```

15;-2594.0; 19-MAY-2004 15:11:24; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11602
16;-2317.7; 19-MAY-2004 15:16:01; Bright; 49.5; 89; 5Alp Cep ; 2.45; 8000;occ; 99; 0;11602
17;-2099.9; 19-MAY-2004 15:19:39; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11602
18;-1963.0; 19-MAY-2004 15:21:55; Bright; 111.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 222; 0;11602
19;-1513.8; 19-MAY-2004 15:29:25; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;11602
20;-1255.7; 19-MAY-2004 15:33:43; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11602
21;-1141.5; 19-MAY-2004 15:35:37; Dark ; 62.0; 90; 54Alp Peg ; 2.49; 11000;occ; 124; 0;11602
22; -730.7; 19-MAY-2004 15:42:28; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11602
23; -445.8; 19-MAY-2004 15:47:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11602
24; -308.8; 19-MAY-2004 15:49:30; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;11602
25; -58.8; 19-MAY-2004 15:53:40; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11602
26; 36.4; 19-MAY-2004 15:55:15; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11603
27; 213.9; 19-MAY-2004 15:58:12; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11603
28; 365.7; 19-MAY-2004 16:00:44; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11603
29; 662.2; 19-MAY-2004 16:05:41; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;11603
30; 790.9; 19-MAY-2004 16:07:49; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;11603
31; 888.2; 19-MAY-2004 16:09:27; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;11603
32; 1102.1; 19-MAY-2004 16:13:01; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;11603
33; 1192.2; 19-MAY-2004 16:14:31; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;11603
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040519_161724_000056082027_00026_11603_0721.N1
1;-4670.6; 19-MAY-2004 16:17:24; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;11603
2;-4572.2; 19-MAY-2004 16:19:02; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;11603
3;-4461.8; 19-MAY-2004 16:20:53; Bright; 58.5; 86; 35Eta Oph ; 2.43; 10200;occ; 117; 0;11603
4;-4308.1; 19-MAY-2004 16:23:26; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;11603
5;-4192.1; 19-MAY-2004 16:25:22; Bright; 49.0; 120; 1Del Oph ; 2.73; 3200;occ; 98; 0;11603
6;-4004.3; 19-MAY-2004 16:28:30; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;11603
7;-3893.1; 19-MAY-2004 16:30:21; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11603
8;-3803.8; 19-MAY-2004 16:31:51; Bright; 38.0; 3; 16Alp Boo ;-0.05; 4250;occ; 76; 0;11603
9;-3663.7; 19-MAY-2004 16:34:11; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11603
10;-3474.2; 19-MAY-2004 16:37:20; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11603
11;-3291.6; 19-MAY-2004 16:40:23; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11603
12;-3192.0; 19-MAY-2004 16:42:02; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11603
13;-2971.7; 19-MAY-2004 16:45:43; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11603
14;-2860.5; 19-MAY-2004 16:47:34; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11603
15;-2594.1; 19-MAY-2004 16:52:00; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;11603
16;-2316.4; 19-MAY-2004 16:56:38; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11603
17;-2100.4; 19-MAY-2004 17:00:14; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;11603
18;-1964.3; 19-MAY-2004 17:02:30; Bright; 104.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 208; 0;11603
19;-1516.1; 19-MAY-2004 17:09:58; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;11603
20;-1255.7; 19-MAY-2004 17:14:19; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;11603
21;-1141.3; 19-MAY-2004 17:16:13; Dark ; 64.0; 90; 54Alp Peg ; 2.49; 11000;occ; 128; 0;11603
22; -729.3; 19-MAY-2004 17:23:05; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11603
23; -445.5; 19-MAY-2004 17:27:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11603
24; -308.0; 19-MAY-2004 17:30:07; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;11603
25; -58.1; 19-MAY-2004 17:34:16; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11603
26; 37.5; 19-MAY-2004 17:35:52; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11604
27; 213.5; 19-MAY-2004 17:38:48; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11604
28; 366.7; 19-MAY-2004 17:41:21; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11604
29; 662.8; 19-MAY-2004 17:46:17; Dark ; 50.0; 43; Alp TrA ; 1.91; 4250;occ; 100; 0;11604
30; 791.7; 19-MAY-2004 17:48:26; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11604
31; 888.5; 19-MAY-2004 17:50:03; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;11604
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040519_175339_000058642027_00027_11604_0722.N1
1;-4931.9; 19-MAY-2004 17:53:39; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;11604
2;-4842.0; 19-MAY-2004 17:55:09; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;11604
3;-4670.0; 19-MAY-2004 17:58:01; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;11604
4;-4572.0; 19-MAY-2004 17:59:38; Bright; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;11604
5;-4462.8; 19-MAY-2004 18:01:28; Bright; 58.0; 86; 35Eta Oph ; 2.43; 10200;occ; 116; 0;11604
6;-4307.3; 19-MAY-2004 18:04:03; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11604
7;-4191.6; 19-MAY-2004 18:05:59; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;11604
8;-4004.2; 19-MAY-2004 18:09:06; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11604
9;-3892.9; 19-MAY-2004 18:10:58; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11604
10;-3803.1; 19-MAY-2004 18:12:27; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11604
11;-3663.2; 19-MAY-2004 18:14:47; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11604
12;-3474.6; 19-MAY-2004 18:17:56; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11604
13;-3291.1; 19-MAY-2004 18:20:59; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11604
14;-3191.8; 19-MAY-2004 18:22:39; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11604
15;-2971.7; 19-MAY-2004 18:26:19; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11604
16;-2860.7; 19-MAY-2004 18:28:10; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11604

```

```

17;-2592.2; 19-MAY-2004 18:32:38; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11604
18;-2316.9; 19-MAY-2004 18:37:14; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11604
19;-2099.9; 19-MAY-2004 18:40:51; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11604
20;-1965.5; 19-MAY-2004 18:43:05; Bright; 109.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 219; 0;11604
21;-1514.0; 19-MAY-2004 18:50:36; Dark ; 47.0; 58; 21Alp And ; 2.07; 11000;occ; 94; 0;11604
22;-1255.1; 19-MAY-2004 18:54:55; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;11604
23;-1140.5; 19-MAY-2004 18:56:50; Dark ; 63.5; 90; 54Alp Peg ; 2.49; 11000;occ; 127; 0;11604
24; -729.1; 19-MAY-2004 19:03:41; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11604
25; -445.3; 19-MAY-2004 19:08:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11604
26; -306.7; 19-MAY-2004 19:10:44; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;11604
27; -57.1; 19-MAY-2004 19:14:53; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11604
28; 38.4; 19-MAY-2004 19:16:29; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11605
29; 214.0; 19-MAY-2004 19:19:25; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11605
30; 367.1; 19-MAY-2004 19:21:58; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11605
31; 662.7; 19-MAY-2004 19:26:53; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11605
32; 791.9; 19-MAY-2004 19:29:02; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11605
33; 888.2; 19-MAY-2004 19:30:39; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11605
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040519_193106_000060522027_00028_11605_0723.N1
1;-5120.3; 19-MAY-2004 19:31:06; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 55;11605
2;-4977.5; 19-MAY-2004 19:33:29; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;11605
3;-4843.4; 19-MAY-2004 19:35:43; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;11605
4;-4669.7; 19-MAY-2004 19:38:37; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;11605
5;-4572.3; 19-MAY-2004 19:40:14; Bright; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;11605
6;-4461.6; 19-MAY-2004 19:42:05; Bright; 58.0; 86; 35Eta Oph ; 2.43; 10200;occ; 116; 0;11605
7;-4307.1; 19-MAY-2004 19:44:39; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11605
8;-4192.4; 19-MAY-2004 19:46:34; Bright; 49.0; 120; 1Del Oph ; 2.73; 3200;occ; 98; 0;11605
9;-4004.4; 19-MAY-2004 19:49:42; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11605
10;-3892.6; 19-MAY-2004 19:51:34; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11605
11;-3803.0; 19-MAY-2004 19:53:03; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11605
12;-3663.2; 19-MAY-2004 19:55:23; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11605
13;-3474.3; 19-MAY-2004 19:58:32; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11605
14;-3291.2; 19-MAY-2004 20:01:35; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;11605
15;-3191.3; 19-MAY-2004 20:03:15; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;11605
16;-2972.0; 19-MAY-2004 20:06:54; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11605
17;-2861.5; 19-MAY-2004 20:08:45; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11605
18;-2591.7; 19-MAY-2004 20:13:15; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11605
19;-2317.5; 19-MAY-2004 20:17:49; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11605
20;-2102.4; 19-MAY-2004 20:21:24; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;11605
21;-1967.1; 19-MAY-2004 20:23:39; Bright; 119.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 239; 0;11605
22;-1513.9; 19-MAY-2004 20:31:13; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;11605
23;-1254.9; 19-MAY-2004 20:35:32; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;11605
24;-1140.1; 19-MAY-2004 20:37:26; Dark ; 59.0; 90; 54Alp Peg ; 2.49; 11000;occ; 118; 0;11605
25; -728.6; 19-MAY-2004 20:44:18; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11605
26; -445.0; 19-MAY-2004 20:49:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11605
27; -306.5; 19-MAY-2004 20:51:20; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;11605
28; -134.3; 19-MAY-2004 20:54:12; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;11605
29; 38.8; 19-MAY-2004 20:57:05; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11606
30; 214.4; 19-MAY-2004 21:00:01; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11606
31; 367.8; 19-MAY-2004 21:02:34; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11606
32; 662.9; 19-MAY-2004 21:07:29; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11606
33; 792.2; 19-MAY-2004 21:09:39; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;11606
34; 888.6; 19-MAY-2004 21:11:15; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11606
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040519_211115_000063752027_00029_11606_0724.N1
1;-5146.8; 19-MAY-2004 21:11:15; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 1;11606
2;-4977.3; 19-MAY-2004 21:14:05; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;11606
3;-4843.2; 19-MAY-2004 21:16:19; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;11606
4;-4669.8; 19-MAY-2004 21:19:13; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;11606
5;-4572.1; 19-MAY-2004 21:20:50; Bright; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;11606
6;-4461.5; 19-MAY-2004 21:22:41; Bright; 57.0; 86; 35Eta Oph ; 2.43; 10200;occ; 114; 0;11606
7;-4307.3; 19-MAY-2004 21:25:15; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11606
8;-4192.5; 19-MAY-2004 21:27:10; Bright; 48.5; 120; 1Del Oph ; 2.73; 3200;occ; 97; 0;11606
9;-4004.9; 19-MAY-2004 21:30:17; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11606
10;-3891.6; 19-MAY-2004 21:32:11; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11606
11;-3802.6; 19-MAY-2004 21:33:40; Bright; 38.5; 3; 16Alp Boo ;-0.05; 4250;occ; 77; 0;11606
12;-3663.4; 19-MAY-2004 21:35:59; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11606
13;-3474.3; 19-MAY-2004 21:39:08; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11606
14;-3290.9; 19-MAY-2004 21:42:11; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11606
15;-3191.6; 19-MAY-2004 21:43:51; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11606

```



```

16;-2972.8; 19-MAY-2004 21:47:30; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11606
17;-2861.1; 19-MAY-2004 21:49:21; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11606
18;-2591.6; 19-MAY-2004 21:53:51; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11606
19;-2319.7; 19-MAY-2004 21:58:23; Bright; 50.0; 89; 5Alp Cep ; 2.45; 8000;occ; 100; 0;11606
20;-2100.0; 19-MAY-2004 22:02:02; Bright; 52.5; 76; 27Gam Cas ; 2.30; 30000;occ; 105; 0;11606
21;-1968.0; 19-MAY-2004 22:04:14; Bright; 108.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 217; 0;11606
22;-1513.7; 19-MAY-2004 22:11:49; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;11606
23;-1254.5; 19-MAY-2004 22:16:08; Dark ; 43.5; 140; 88Gam Peg ; 2.83; 26000;occ; 87; 0;11606
24;-1139.9; 19-MAY-2004 22:18:02; Dark ; 62.0; 90; 54Alp Peg ; 2.49; 11000;occ; 124; 0;11606
25; -728.6; 19-MAY-2004 22:24:54; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11606
26; -444.7; 19-MAY-2004 22:29:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11606
27; -306.2; 19-MAY-2004 22:31:56; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;11606
28; -133.3; 19-MAY-2004 22:34:49; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;11606
29; 39.7; 19-MAY-2004 22:37:42; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11607
30; 214.4; 19-MAY-2004 22:40:37; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11607
31; 368.2; 19-MAY-2004 22:43:10; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11607
32; 663.8; 19-MAY-2004 22:48:06; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11607
33; 791.9; 19-MAY-2004 22:50:14; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11607
34; 888.7; 19-MAY-2004 22:51:51; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11607
35; 1059.2; 19-MAY-2004 22:54:41; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;11607
36; 1194.7; 19-MAY-2004 22:56:57; Dark ; 34.5; 81; Eta Cen ; 2.36; 28000;occ; 69; 0;11607
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040520_054609_000062962027_00034_11611_0726.N1
1;-4433.4; 20-MAY-2004 05:46:09; Bright; 56.5; 86; 35Eta Oph ; 2.43; 10200;occ; 113; 55;11611
2;-4305.8; 20-MAY-2004 05:48:16; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11611
3;-4192.1; 20-MAY-2004 05:50:10; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;11611
4;-4005.1; 20-MAY-2004 05:53:17; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;11611
5;-3889.2; 20-MAY-2004 05:55:13; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11611
6;-3801.8; 20-MAY-2004 05:56:40; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;11611
7;-3663.7; 20-MAY-2004 05:58:58; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11611
8;-3474.1; 20-MAY-2004 06:02:08; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11611
9;-3290.3; 20-MAY-2004 06:05:12; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11611
10;-3190.6; 20-MAY-2004 06:06:51; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11611
11;-2974.0; 20-MAY-2004 06:10:28; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11611
12;-2861.1; 20-MAY-2004 06:12:21; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11611
13;-2590.8; 20-MAY-2004 06:16:51; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11611
14;-2319.1; 20-MAY-2004 06:21:23; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11611
15;-2099.2; 20-MAY-2004 06:25:03; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;11611
16;-1974.2; 20-MAY-2004 06:27:08; Bright; 112.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 224; 0;11611
17;-1512.2; 20-MAY-2004 06:34:50; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;11611
18;-1252.3; 20-MAY-2004 06:39:10; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;11611
19;-1137.2; 20-MAY-2004 06:41:05; Dark ; 63.5; 90; 54Alp Peg ; 2.49; 11000;occ; 127; 0;11611
20; -725.8; 20-MAY-2004 06:47:56; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11611
21; -443.4; 20-MAY-2004 06:52:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11611
22; -300.2; 20-MAY-2004 06:55:02; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;11611
23; -133.3; 20-MAY-2004 06:57:49; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;11611
24; 44.4; 20-MAY-2004 07:00:46; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11612
25; 215.1; 20-MAY-2004 07:03:37; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11612
26; 372.8; 20-MAY-2004 07:06:15; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11612
27; 665.6; 20-MAY-2004 07:11:08; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;11612
28; 794.7; 20-MAY-2004 07:13:17; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11612
29; 889.8; 20-MAY-2004 07:14:52; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11612
30; 1062.9; 20-MAY-2004 07:17:45; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11612
31; 1197.1; 20-MAY-2004 07:19:59; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11612
32; 1368.6; 20-MAY-2004 07:22:51; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;11612
33; 1466.8; 20-MAY-2004 07:24:29; Bright; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;11612
34; 1575.1; 20-MAY-2004 07:26:17; Bright; 56.0; 86; 35Eta Oph ; 2.43; 10200;occ; 112; 0;11612
35; 1729.9; 20-MAY-2004 07:28:52; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11612
36; 1843.7; 20-MAY-2004 07:30:46; Bright; 19.5; 120; 1Del Oph ; 2.73; 3200;occ; 39; 0;11612
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040520_073046_000059602027_00035_11612_0727.N1
1;-4192.2; 20-MAY-2004 07:30:46; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;11612
2;-4005.2; 20-MAY-2004 07:33:53; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11612
3;-3889.1; 20-MAY-2004 07:35:49; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11612
4;-3801.5; 20-MAY-2004 07:37:16; Bright; 40.0; 3; 16Alp Boo ;-0.05; 4250;occ; 80; 0;11612
5;-3663.7; 20-MAY-2004 07:39:34; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11612
6;-3474.2; 20-MAY-2004 07:42:44; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11612
7;-3290.2; 20-MAY-2004 07:45:48; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11612
8;-3190.0; 20-MAY-2004 07:47:28; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11612
9;-2974.7; 20-MAY-2004 07:51:03; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11612

```

```

10;-2861.0; 20-MAY-2004 07:52:57; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11612
11;-2590.6; 20-MAY-2004 07:57:27; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11612
12;-2320.2; 20-MAY-2004 08:01:58; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11612
13;-2099.2; 20-MAY-2004 08:05:39; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11612
14;-1975.4; 20-MAY-2004 08:07:43; Bright; 120.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 240; 0;11612
15;-1511.7; 20-MAY-2004 08:15:26; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;11612
16;-1251.8; 20-MAY-2004 08:19:46; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11612
17;-1135.9; 20-MAY-2004 08:21:42; Dark ; 61.0; 90; 54Alp Peg ; 2.49; 11000;occ; 122; 0;11612
18; -725.7; 20-MAY-2004 08:28:32; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11612
19; -443.2; 20-MAY-2004 08:33:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11612
20; -299.3; 20-MAY-2004 08:35:39; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;11612
21; -133.4; 20-MAY-2004 08:38:25; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11612
22; 45.2; 20-MAY-2004 08:41:23; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;11613
23; 215.1; 20-MAY-2004 08:44:13; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11613
24; 373.4; 20-MAY-2004 08:46:51; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11613
25; 665.9; 20-MAY-2004 08:51:44; Dark ; 49.5; 43; Alp TrA ; 1.91; 4250;occ; 99; 0;11613
26; 795.0; 20-MAY-2004 08:53:53; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11613
27; 890.0; 20-MAY-2004 08:55:28; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;11613
28; 1063.5; 20-MAY-2004 08:58:21; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;11613
29; 1197.1; 20-MAY-2004 09:00:35; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11613
30; 1368.7; 20-MAY-2004 09:03:27; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;11613
31; 1466.8; 20-MAY-2004 09:05:05; Bright; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;11613
32; 1575.2; 20-MAY-2004 09:06:53; Bright; 54.5; 86; 35Eta Oph ; 2.43; 10200;occ; 109; 0;11613
33; 1730.0; 20-MAY-2004 09:09:28; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11613
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040520_090937_000059282027_00036_11613_0728.N1
1;-4296.9; 20-MAY-2004 09:09:37; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 18;11613
2;-4192.6; 20-MAY-2004 09:11:21; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;11613
3;-4005.5; 20-MAY-2004 09:14:28; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;11613
4;-3889.1; 20-MAY-2004 09:16:25; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11613
5;-3801.6; 20-MAY-2004 09:17:52; Bright; 38.0; 3; 16Alp Boo ;-0.05; 4250;occ; 76; 0;11613
6;-3663.7; 20-MAY-2004 09:20:10; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11613
7;-3474.4; 20-MAY-2004 09:23:19; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11613
8;-3290.4; 20-MAY-2004 09:26:24; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11613
9;-3190.3; 20-MAY-2004 09:28:04; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11613
10;-2975.1; 20-MAY-2004 09:31:39; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11613
11;-2861.4; 20-MAY-2004 09:33:32; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11613
12;-2590.7; 20-MAY-2004 09:38:03; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11613
13;-2320.7; 20-MAY-2004 09:42:33; Bright; 54.0; 89; 5Alp Cep ; 2.45; 8000;occ; 108; 0;11613
14;-2099.4; 20-MAY-2004 09:46:15; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11613
15;-1976.3; 20-MAY-2004 09:48:18; Bright; 110.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 220; 0;11613
16;-1511.9; 20-MAY-2004 09:56:02; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;11613
17;-1251.7; 20-MAY-2004 10:00:22; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;11613
18;-1135.4; 20-MAY-2004 10:02:19; Dark ; 62.5; 90; 54Alp Peg ; 2.49; 11000;occ; 125; 0;11613
19; -725.6; 20-MAY-2004 10:09:08; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11613
20; -442.9; 20-MAY-2004 10:13:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11613
21; -298.3; 20-MAY-2004 10:16:16; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;11613
22; -133.2; 20-MAY-2004 10:19:01; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;11613
23; 46.2; 20-MAY-2004 10:22:00; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11614
24; 215.3; 20-MAY-2004 10:24:49; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11614
25; 373.8; 20-MAY-2004 10:27:28; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11614
26; 665.9; 20-MAY-2004 10:32:20; Dark ; 48.5; 43; Alp TrA ; 1.91; 4250;occ; 97; 0;11614
27; 794.9; 20-MAY-2004 10:34:29; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11614
28; 889.8; 20-MAY-2004 10:36:04; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;11614
29; 1063.6; 20-MAY-2004 10:38:57; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;11614
30; 1197.0; 20-MAY-2004 10:41:11; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;11614
31; 1368.7; 20-MAY-2004 10:44:03; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;11614
32; 1466.7; 20-MAY-2004 10:45:41; Bright; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;11614
33; 1574.7; 20-MAY-2004 10:47:29; Bright; 57.0; 86; 35Eta Oph ; 2.43; 10200;occ; 114; 0;11614
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040520_104812_000060242027_00037_11614_0729.N1
1;-4417.7; 20-MAY-2004 10:48:12; Bright; 57.5; 86; 35Eta Oph ; 2.43; 10200;occ; 115; 87;11614
2;-4306.2; 20-MAY-2004 10:50:04; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;11614
3;-4193.1; 20-MAY-2004 10:51:57; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;11614
4;-4006.0; 20-MAY-2004 10:55:04; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;11614
5;-3888.7; 20-MAY-2004 10:57:01; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11614
6;-3801.7; 20-MAY-2004 10:58:28; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11614
7;-3664.1; 20-MAY-2004 11:00:46; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11614
8;-3474.5; 20-MAY-2004 11:03:55; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11614
9;-3290.7; 20-MAY-2004 11:06:59; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11614

```

```

10;-3190.7; 20-MAY-2004 11:08:39; Bright; 39.0; 55; 79Zet UMA ; 2.06; 10200;occ; 78; 0;11614
11;-2976.8; 20-MAY-2004 11:12:13; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11614
12;-2861.9; 20-MAY-2004 11:14:08; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11614
13;-2591.2; 20-MAY-2004 11:18:39; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11614
14;-2323.6; 20-MAY-2004 11:23:06; Bright; 49.5; 89; 5Alp Cep ; 2.45; 8000;occ; 99; 0;11614
15;-2100.0; 20-MAY-2004 11:26:50; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;11614
16;-1977.4; 20-MAY-2004 11:28:52; Bright; 112.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 224; 0;11614
17;-1511.8; 20-MAY-2004 11:36:38; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;11614
18;-1251.7; 20-MAY-2004 11:40:58; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;11614
19;-1134.3; 20-MAY-2004 11:42:55; Dark ; 62.0; 90; 54Alp Peg ; 2.49; 11000;occ; 124; 0;11614
20; -725.5; 20-MAY-2004 11:49:44; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11614
21; -442.5; 20-MAY-2004 11:54:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11614
22; -297.8; 20-MAY-2004 11:56:52; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;11614
23; -133.4; 20-MAY-2004 11:59:36; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;11614
24; 47.0; 20-MAY-2004 12:02:37; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11615
25; 215.2; 20-MAY-2004 12:05:25; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11615
26; 374.4; 20-MAY-2004 12:08:04; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11615
27; 666.1; 20-MAY-2004 12:12:56; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;11615
28; 794.9; 20-MAY-2004 12:15:05; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11615
29; 890.1; 20-MAY-2004 12:16:40; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;11615
30; 979.2; 20-MAY-2004 12:18:09; Dark ; 50.5; 178; Iot1Sco ; 3.02; 6550;occ; 101; 0;11615
31; 1064.2; 20-MAY-2004 12:19:34; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;11615
32; 1197.2; 20-MAY-2004 12:21:47; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11615
33; 1369.0; 20-MAY-2004 12:24:39; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;11615
34; 1466.9; 20-MAY-2004 12:26:17; Bright; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;11615
35; 1574.6; 20-MAY-2004 12:28:04; Bright; 33.0; 86; 35Eta Oph ; 2.43; 10200;occ; 66; 0;11615
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040520_122804_000059772027_00038_11615_0730.N1
1;-4461.3; 20-MAY-2004 12:28:04; Bright; 57.5; 86; 35Eta Oph ; 2.43; 10200;occ; 115; 0;11615
2;-4306.1; 20-MAY-2004 12:30:40; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11615
3;-4193.2; 20-MAY-2004 12:32:32; Bright; 47.5; 120; 1Del Oph ; 2.73; 3200;occ; 95; 0;11615
4;-4006.5; 20-MAY-2004 12:35:39; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11615
5;-3888.8; 20-MAY-2004 12:37:37; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11615
6;-3801.6; 20-MAY-2004 12:39:04; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11615
7;-3664.3; 20-MAY-2004 12:41:21; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11615
8;-3474.6; 20-MAY-2004 12:44:31; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;11615
9;-3290.4; 20-MAY-2004 12:47:35; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11615
10;-3190.3; 20-MAY-2004 12:49:15; Bright; 36.0; 55; 79Zet UMA ; 2.06; 10200;occ; 72; 0;11615
11;-2976.6; 20-MAY-2004 12:52:49; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11615
12;-2861.9; 20-MAY-2004 12:54:44; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11615
13;-2590.6; 20-MAY-2004 12:59:15; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11615
14;-2321.7; 20-MAY-2004 13:03:44; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11615
15;-2099.3; 20-MAY-2004 13:07:26; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11615
16;-1978.9; 20-MAY-2004 13:09:27; Bright; 108.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 216; 0;11615
17;-1510.9; 20-MAY-2004 13:17:15; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;11615
18;-1251.0; 20-MAY-2004 13:21:35; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;11615
19;-1134.0; 20-MAY-2004 13:23:32; Dark ; 64.0; 90; 54Alp Peg ; 2.49; 11000;occ; 128; 0;11615
20; -724.2; 20-MAY-2004 13:30:21; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;11615
21; -442.3; 20-MAY-2004 13:35:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11615
22; -296.9; 20-MAY-2004 13:37:29; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;11615
23; -133.4; 20-MAY-2004 13:40:12; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;11615
24; 47.8; 20-MAY-2004 13:43:13; Dark ; 52.5; 31; Alp Gru ; 1.73; 15200;occ; 105; 0;11616
25; 215.1; 20-MAY-2004 13:46:01; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11616
26; 375.0; 20-MAY-2004 13:48:41; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11616
27; 665.8; 20-MAY-2004 13:53:31; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11616
28; 794.8; 20-MAY-2004 13:55:40; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11616
29; 889.9; 20-MAY-2004 13:57:16; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;11616
30; 980.0; 20-MAY-2004 13:58:46; Dark ; 49.5; 178; Iot1Sco ; 3.02; 6550;occ; 99; 0;11616
31; 1064.5; 20-MAY-2004 14:00:10; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;11616
32; 1196.5; 20-MAY-2004 14:02:22; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11616
33; 1369.0; 20-MAY-2004 14:05:15; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;11616
34; 1467.2; 20-MAY-2004 14:06:53; Bright; 50.0; 80; 7Del Sco ; 2.32; 30000;occ; 100; 0;11616
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040520_140723_000057782027_00039_11616_0731.N1
1;-4538.8; 20-MAY-2004 14:07:23; Bright; 50.5; 80; 7Del Sco ; 2.32; 30000;occ; 101; 60;11616
2;-4460.7; 20-MAY-2004 14:08:41; Bright; 56.5; 86; 35Eta Oph ; 2.43; 10200;occ; 113; 0;11616
3;-4306.5; 20-MAY-2004 14:11:15; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;11616
4;-4193.9; 20-MAY-2004 14:13:08; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;11616
5;-4007.6; 20-MAY-2004 14:16:14; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;11616
6;-3888.1; 20-MAY-2004 14:18:14; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11616

```



```

7;-3801.8; 20-MAY-2004 14:19:40; Bright; 39.0; 3; 16Alp Boo ;-0.05; 4250;occ; 78; 0;11616
8;-3664.6; 20-MAY-2004 14:21:57; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11616
9;-3475.0; 20-MAY-2004 14:25:07; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11616
10;-3290.6; 20-MAY-2004 14:28:11; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11616
11;-3191.2; 20-MAY-2004 14:29:50; Bright; 40.5; 55; 79Zet UMa ; 2.06; 10200;occ; 81; 0;11616
12;-2977.0; 20-MAY-2004 14:33:25; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11616
13;-2861.7; 20-MAY-2004 14:35:20; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;11616
14;-2591.2; 20-MAY-2004 14:39:50; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11616
15;-2322.8; 20-MAY-2004 14:44:19; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11616
16;-2099.6; 20-MAY-2004 14:48:02; Bright; 52.5; 76; 27Gam Cas ; 2.30; 30000;occ; 105; 0;11616
17;-1980.2; 20-MAY-2004 14:50:01; Bright; 114.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 229; 0;11616
18;-1511.0; 20-MAY-2004 14:57:51; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;11616
19;-1250.9; 20-MAY-2004 15:02:11; Dark ; 44.5; 140; 88Gam Peg ; 2.83; 26000;occ; 89; 0;11616
20;-1133.3; 20-MAY-2004 15:04:08; Dark ; 65.5; 90; 54Alp Peg ; 2.49; 11000;occ; 131; 0;11616
21;-723.9; 20-MAY-2004 15:10:58; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11616
22;-442.0; 20-MAY-2004 15:15:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11616
23;-295.7; 20-MAY-2004 15:18:06; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;11616
24;-134.3; 20-MAY-2004 15:20:47; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11616
25; 48.5; 20-MAY-2004 15:23:50; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 0;11617
26; 215.5; 20-MAY-2004 15:26:37; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11617
27; 375.3; 20-MAY-2004 15:29:17; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11617
28; 666.0; 20-MAY-2004 15:34:08; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11617
29; 795.1; 20-MAY-2004 15:36:17; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;11617
30; 890.0; 20-MAY-2004 15:37:52; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11617
31; 981.0; 20-MAY-2004 15:39:23; Dark ; 51.0; 178; Iot1Sco ; 3.02; 6550;occ; 102; 0;11617
32; 1065.0; 20-MAY-2004 15:40:47; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;11617
33; 1194.8; 20-MAY-2004 15:42:56; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;11617
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040520_154551_000057382027_00040_11617_0732.N1
1;-4666.7; 20-MAY-2004 15:45:51; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;11617
2;-4569.9; 20-MAY-2004 15:47:28; Bright; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;11617
3;-4460.7; 20-MAY-2004 15:49:17; Bright; 57.0; 86; 35Eta Oph ; 2.43; 10200;occ; 114; 0;11617
4;-4306.5; 20-MAY-2004 15:51:51; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;11617
5;-4193.2; 20-MAY-2004 15:53:44; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;11617
6;-4007.2; 20-MAY-2004 15:56:50; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11617
7;-3887.5; 20-MAY-2004 15:58:50; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11617
8;-3801.8; 20-MAY-2004 16:00:16; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;11617
9;-3664.8; 20-MAY-2004 16:02:33; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11617
10;-3475.2; 20-MAY-2004 16:05:43; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11617
11;-3290.5; 20-MAY-2004 16:08:47; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11617
12;-3191.1; 20-MAY-2004 16:10:27; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;11617
13;-2977.5; 20-MAY-2004 16:14:00; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11617
14;-2862.5; 20-MAY-2004 16:15:55; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;11617
15;-2591.2; 20-MAY-2004 16:20:26; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11617
16;-2323.4; 20-MAY-2004 16:24:54; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11617
17;-2100.1; 20-MAY-2004 16:28:38; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;11617
18;-1981.3; 20-MAY-2004 16:30:36; Bright; 114.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 228; 0;11617
19;-1510.8; 20-MAY-2004 16:38:27; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;11617
20;-1250.9; 20-MAY-2004 16:42:47; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;11617
21;-1133.3; 20-MAY-2004 16:44:44; Dark ; 65.0; 90; 54Alp Peg ; 2.49; 11000;occ; 130; 0;11617
22;-723.7; 20-MAY-2004 16:51:34; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11617
23;-441.7; 20-MAY-2004 16:56:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11617
24;-295.1; 20-MAY-2004 16:58:43; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;11617
25;-133.3; 20-MAY-2004 17:01:24; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;11617
26; 49.5; 20-MAY-2004 17:04:27; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11618
27; 215.7; 20-MAY-2004 17:07:13; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11618
28; 376.3; 20-MAY-2004 17:09:54; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11618
29; 666.4; 20-MAY-2004 17:14:44; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11618
30; 795.2; 20-MAY-2004 17:16:53; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11618
31; 890.1; 20-MAY-2004 17:18:28; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;11618
32; 981.5; 20-MAY-2004 17:19:59; Dark ; 49.5; 178; Iot1Sco ; 3.02; 6550;occ; 99; 0;11618
33; 1066.1; 20-MAY-2004 17:21:24; Dark ; 6.0; 25; 35Lam Sco ; 1.62; 28000;occ; 12; 0;11618
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040520_172023_000060612027_00041_11618_0733.N1
1;-5030.5; 20-MAY-2004 17:20:23; Dark ; 49.5; 178; Iot1Sco ; 3.02; 6550;occ; 99; 48;11618
2;-4969.9; 20-MAY-2004 17:21:24; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;11618
3;-4839.1; 20-MAY-2004 17:23:35; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11618
4;-4666.1; 20-MAY-2004 17:26:28; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;11618
5;-4568.9; 20-MAY-2004 17:28:05; Bright; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;11618
6;-4460.4; 20-MAY-2004 17:29:53; Bright; 56.0; 86; 35Eta Oph ; 2.43; 10200;occ; 112; 0;11618

```

```

7;-4306.1; 20-MAY-2004 17:32:28; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11618
8;-4193.2; 20-MAY-2004 17:34:20; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;11618
9;-4007.0; 20-MAY-2004 17:37:27; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11618
10;-3887.5; 20-MAY-2004 17:39:26; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11618
11;-3801.5; 20-MAY-2004 17:40:52; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11618
12;-3664.9; 20-MAY-2004 17:43:09; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;11618
13;-3475.3; 20-MAY-2004 17:46:18; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11618
14;-3290.6; 20-MAY-2004 17:49:23; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11618
15;-3190.3; 20-MAY-2004 17:51:03; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11618
16;-2977.9; 20-MAY-2004 17:54:36; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11618
17;-2862.1; 20-MAY-2004 17:56:32; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11618
18;-2591.0; 20-MAY-2004 18:01:03; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11618
19;-2323.8; 20-MAY-2004 18:05:30; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11618
20;-2099.8; 20-MAY-2004 18:09:14; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;11618
21;-1982.8; 20-MAY-2004 18:11:11; Bright; 109.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 218; 0;11618
22;-1510.7; 20-MAY-2004 18:19:03; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;11618
23;-1250.6; 20-MAY-2004 18:23:23; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;11618
24;-1131.9; 20-MAY-2004 18:25:22; Dark ; 62.0; 90; 54Alp Peg ; 2.49; 11000;occ; 124; 0;11618
25; -723.1; 20-MAY-2004 18:32:11; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;11618
26; -441.5; 20-MAY-2004 18:36:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11618
27; -293.9; 20-MAY-2004 18:39:20; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;11618
28; -133.2; 20-MAY-2004 18:42:01; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;11618
29; 50.3; 20-MAY-2004 18:45:04; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;11619
30; 215.6; 20-MAY-2004 18:47:49; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11619
31; 377.0; 20-MAY-2004 18:50:31; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11619
32; 667.0; 20-MAY-2004 18:55:21; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11619
33; 795.5; 20-MAY-2004 18:57:29; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11619
34; 890.5; 20-MAY-2004 18:59:04; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;11619
35; 981.9; 20-MAY-2004 19:00:36; Dark ; 50.0; 178; Iot1Sco ; 3.02; 6550;occ; 100; 0;11619
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040520_185942_000060402027_00042_11619_0734.N1
1;-5107.9; 20-MAY-2004 18:59:42; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 75;11619
2;-5054.1; 20-MAY-2004 19:00:36; Dark ; 50.5; 178; Iot1Sco ; 3.02; 6550;occ; 101; 0;11619
3;-4969.4; 20-MAY-2004 19:02:00; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;11619
4;-4838.9; 20-MAY-2004 19:04:11; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11619
5;-4666.2; 20-MAY-2004 19:07:03; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;11619
6;-4568.9; 20-MAY-2004 19:08:41; Bright; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;11619
7;-4460.6; 20-MAY-2004 19:10:29; Bright; 56.0; 86; 35Eta Oph ; 2.43; 10200;occ; 112; 0;11619
8;-4306.0; 20-MAY-2004 19:13:04; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11619
9;-4193.7; 20-MAY-2004 19:14:56; Bright; 48.0; 120; 1Del Oph ; 2.73; 3200;occ; 96; 0;11619
10;-4007.6; 20-MAY-2004 19:18:02; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11619
11;-3886.9; 20-MAY-2004 19:20:03; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11619
12;-3801.7; 20-MAY-2004 19:21:28; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11619
13;-3664.7; 20-MAY-2004 19:23:45; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11619
14;-3475.2; 20-MAY-2004 19:26:54; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11619
15;-3290.4; 20-MAY-2004 19:29:59; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11619
16;-3190.2; 20-MAY-2004 19:31:39; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11619
17;-2978.0; 20-MAY-2004 19:35:12; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11619
18;-2862.1; 20-MAY-2004 19:37:08; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11619
19;-2591.2; 20-MAY-2004 19:41:38; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11619
20;-2324.3; 20-MAY-2004 19:46:05; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11619
21;-2100.1; 20-MAY-2004 19:49:50; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11619
22;-1983.6; 20-MAY-2004 19:51:46; Bright; 115.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 231; 0;11619
23;-1510.8; 20-MAY-2004 19:59:39; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;11619
24;-1250.3; 20-MAY-2004 20:03:59; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;11619
25;-1131.2; 20-MAY-2004 20:05:58; Dark ; 64.0; 90; 54Alp Peg ; 2.49; 11000;occ; 128; 0;11619
26; -722.9; 20-MAY-2004 20:12:47; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11619
27; -441.2; 20-MAY-2004 20:17:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11619
28; -293.2; 20-MAY-2004 20:19:56; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;11619
29; -132.8; 20-MAY-2004 20:22:37; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;11619
30; 50.9; 20-MAY-2004 20:25:41; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11620
31; 215.4; 20-MAY-2004 20:28:25; Dark ; 41.5; 135; Bet Hyi ; 2.82; 5800;occ; 83; 0;11620
32; 377.4; 20-MAY-2004 20:31:07; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11620
33; 667.2; 20-MAY-2004 20:35:57; Dark ; 47.0; 43; Alp TrA ; 1.91; 4250;occ; 94; 0;11620
34; 796.2; 20-MAY-2004 20:38:06; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11620
35; 890.4; 20-MAY-2004 20:39:40; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;11620
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040520_203816_000063502027_00043_11620_0735.N1
1;-5229.7; 20-MAY-2004 20:38:16; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 20;11620
2;-5145.5; 20-MAY-2004 20:39:40; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;11620

```

```

3;-5053.2; 20-MAY-2004 20:41:12; Dark ; 52.0; 178; Iot1Sco ; 3.02; 6550;occ; 104; 0;11620
4;-4968.9; 20-MAY-2004 20:42:37; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;11620
5;-4838.7; 20-MAY-2004 20:44:47; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11620
6;-4665.9; 20-MAY-2004 20:47:40; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11620
7;-4568.7; 20-MAY-2004 20:49:17; Bright; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;11620
8;-4460.4; 20-MAY-2004 20:51:05; Bright; 58.0; 86; 35Eta Oph ; 2.43; 10200;occ; 116; 0;11620
9;-4305.7; 20-MAY-2004 20:53:40; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11620
10;-4193.5; 20-MAY-2004 20:55:32; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;11620
11;-4007.8; 20-MAY-2004 20:58:38; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11620
12;-3801.3; 20-MAY-2004 21:02:04; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;11620
13;-3664.8; 20-MAY-2004 21:04:21; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11620
14;-3475.7; 20-MAY-2004 21:07:30; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11620
15;-3290.1; 20-MAY-2004 21:10:35; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;11620
16;-3190.0; 20-MAY-2004 21:12:16; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11620
17;-2978.3; 20-MAY-2004 21:15:47; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11620
18;-2862.4; 20-MAY-2004 21:17:43; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11620
19;-2590.9; 20-MAY-2004 21:22:15; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11620
20;-2324.1; 20-MAY-2004 21:26:41; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11620
21;-2099.8; 20-MAY-2004 21:30:26; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11620
22;-1985.0; 20-MAY-2004 21:32:21; Bright; 113.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 227; 0;11620
23;-1511.3; 20-MAY-2004 21:40:14; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;11620
24;-1250.0; 20-MAY-2004 21:44:36; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;11620
25;-1131.4; 20-MAY-2004 21:46:34; Dark ; 63.5; 90; 54Alp Peg ; 2.49; 11000;occ; 127; 0;11620
26;-723.2; 20-MAY-2004 21:53:22; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11620
27;-440.9; 20-MAY-2004 21:58:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11620
28;-292.3; 20-MAY-2004 22:00:33; Dark ; 61.0; 18; 24Alp PsA ; 1.17; 9700;occ; 122; 0;11620
29;-133.4; 20-MAY-2004 22:03:12; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;11620
30;-45.7; 20-MAY-2004 22:04:40; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;11620
31; 50.5; 20-MAY-2004 22:06:16; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11621
32; 215.4; 20-MAY-2004 22:09:01; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11621
33; 378.1; 20-MAY-2004 22:11:44; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11621
34; 667.1; 20-MAY-2004 22:16:33; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11621
35; 796.0; 20-MAY-2004 22:18:42; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11621
36; 890.5; 20-MAY-2004 22:20:16; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;11621
37; 983.3; 20-MAY-2004 22:21:49; Dark ; 52.5; 178; Iot1Sco ; 3.02; 6550;occ; 105; 0;11621
38; 1067.4; 20-MAY-2004 22:23:13; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;11621
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040521_051420_000062902027_00048_11625_0738.N1
1;-4445.1; 21-MAY-2004 05:14:20; Bright; 58.0; 86; 35Eta Oph ; 2.43; 10200;occ; 116; 32;11625
2;-4304.8; 21-MAY-2004 05:16:40; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11625
3;-4194.3; 21-MAY-2004 05:18:31; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;11625
4;-4007.8; 21-MAY-2004 05:21:37; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11625
5;-3801.4; 21-MAY-2004 05:25:04; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11625
6;-3664.9; 21-MAY-2004 05:27:20; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11625
7;-3475.7; 21-MAY-2004 05:30:30; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;11625
8;-3289.7; 21-MAY-2004 05:33:36; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11625
9;-3188.9; 21-MAY-2004 05:35:16; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11625
10;-2980.4; 21-MAY-2004 05:38:45; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;11625
11;-2862.6; 21-MAY-2004 05:40:43; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11625
12;-2591.2; 21-MAY-2004 05:45:14; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11625
13;-2327.4; 21-MAY-2004 05:49:38; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11625
14;-2100.2; 21-MAY-2004 05:53:25; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;11625
15;-1991.3; 21-MAY-2004 05:55:14; Bright; 112.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 225; 0;11625
16;-1509.9; 21-MAY-2004 06:03:15; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;11625
17;-1248.9; 21-MAY-2004 06:07:36; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;11625
18;-1127.2; 21-MAY-2004 06:09:38; Dark ; 65.5; 90; 54Alp Peg ; 2.49; 11000;occ; 131; 0;11625
19;-721.7; 21-MAY-2004 06:16:24; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11625
20;-439.4; 21-MAY-2004 06:21:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11625
21;-287.2; 21-MAY-2004 06:23:38; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;11625
22;-132.7; 21-MAY-2004 06:26:13; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;11625
23; 216.1; 21-MAY-2004 06:32:01; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;11626
24; 382.6; 21-MAY-2004 06:34:48; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11626
25; 669.3; 21-MAY-2004 06:39:35; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11626
26; 798.2; 21-MAY-2004 06:41:43; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11626
27; 891.7; 21-MAY-2004 06:43:17; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;11626
28; 986.5; 21-MAY-2004 06:44:52; Dark ; 49.5; 178; Iot1Sco ; 3.02; 6550;occ; 99; 0;11626
29; 1070.8; 21-MAY-2004 06:46:16; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;11626
30; 1199.6; 21-MAY-2004 06:48:25; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11626
31; 1372.2; 21-MAY-2004 06:51:17; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;11626

```



```

32; 1469.3; 21-MAY-2004 06:52:55; Bright; 45.5; 80; 7Del Sco ; 2.32; 3000;occ; 91; 0;11626
33; 1575.5; 21-MAY-2004 06:54:41; Bright; 55.5; 86; 35Eta Oph ; 2.43; 10200;occ; 111; 0;11626
34; 1731.4; 21-MAY-2004 06:57:17; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11626
35; 1841.9; 21-MAY-2004 06:59:07; Bright; 4.5; 120; 1Del Oph ; 2.73; 3200;occ; 9; 0;11626
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040521_065907_000059622027_00049_11626_0739.N1
1; -4194.1; 21-MAY-2004 06:59:07; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;11626
2; -4007.8; 21-MAY-2004 07:02:13; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11626
3; -3800.9; 21-MAY-2004 07:05:40; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;11626
4; -3664.7; 21-MAY-2004 07:07:57; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11626
5; -3475.3; 21-MAY-2004 07:11:06; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11626
6; -3289.3; 21-MAY-2004 07:14:12; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11626
7; -3188.4; 21-MAY-2004 07:15:53; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11626
8; -2980.3; 21-MAY-2004 07:19:21; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11626
9; -2862.5; 21-MAY-2004 07:21:19; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11626
10; -2590.6; 21-MAY-2004 07:25:51; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11626
11; -2326.7; 21-MAY-2004 07:30:15; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11626
12; -2099.6; 21-MAY-2004 07:34:02; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11626
13; -1992.6; 21-MAY-2004 07:35:49; Bright; 114.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 228; 0;11626
14; -1509.3; 21-MAY-2004 07:43:52; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;11626
15; -1247.8; 21-MAY-2004 07:48:13; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;11626
16; -1126.5; 21-MAY-2004 07:50:15; Dark ; 64.5; 90; 54Alp Peg ; 2.49; 11000;occ; 129; 0;11626
17; -720.4; 21-MAY-2004 07:57:01; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11626
18; -439.1; 21-MAY-2004 08:01:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11626
19; -286.1; 21-MAY-2004 08:04:15; Dark ; 64.0; 18; 24Alp PsA ; 1.17; 9700;occ; 128; 0;11626
20; -132.6; 21-MAY-2004 08:06:49; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11626
21; 216.5; 21-MAY-2004 08:12:38; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11627
22; 383.3; 21-MAY-2004 08:15:25; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11627
23; 669.7; 21-MAY-2004 08:20:11; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;11627
24; 798.4; 21-MAY-2004 08:22:20; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11627
25; 891.9; 21-MAY-2004 08:23:53; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;11627
26; 987.0; 21-MAY-2004 08:25:28; Dark ; 52.5; 178; Iot1Sco ; 3.02; 6550;occ; 105; 0;11627
27; 1071.4; 21-MAY-2004 08:26:53; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;11627
28; 1200.0; 21-MAY-2004 08:29:01; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11627
29; 1372.5; 21-MAY-2004 08:31:54; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11627
30; 1469.5; 21-MAY-2004 08:33:31; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;11627
31; 1575.7; 21-MAY-2004 08:35:17; Bright; 56.0; 86; 35Eta Oph ; 2.43; 10200;occ; 112; 0;11627
32; 1731.5; 21-MAY-2004 08:37:53; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;11627
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040521_083759_000059282027_00050_11627_0740.N1
1; -4298.4; 21-MAY-2004 08:37:59; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 12;11627
2; -4194.1; 21-MAY-2004 08:39:43; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;11627
3; -4008.0; 21-MAY-2004 08:42:49; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;11627
4; -3800.9; 21-MAY-2004 08:46:16; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;11627
5; -3664.9; 21-MAY-2004 08:48:32; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11627
6; -3475.4; 21-MAY-2004 08:51:42; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11627
7; -3289.1; 21-MAY-2004 08:54:48; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11627
8; -3188.2; 21-MAY-2004 08:56:29; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11627
9; -2980.6; 21-MAY-2004 08:59:57; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11627
10; -2862.4; 21-MAY-2004 09:01:55; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;11627
11; -2590.6; 21-MAY-2004 09:06:27; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11627
12; -2327.0; 21-MAY-2004 09:10:50; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11627
13; -2099.6; 21-MAY-2004 09:14:38; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11627
14; -1994.1; 21-MAY-2004 09:16:23; Bright; 116.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 232; 0;11627
15; -1509.1; 21-MAY-2004 09:24:28; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;11627
16; -1247.1; 21-MAY-2004 09:28:50; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;11627
17; -1125.7; 21-MAY-2004 09:30:51; Dark ; 62.5; 90; 54Alp Peg ; 2.49; 11000;occ; 125; 0;11627
18; -719.7; 21-MAY-2004 09:37:37; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11627
19; -438.9; 21-MAY-2004 09:42:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11627
20; -285.2; 21-MAY-2004 09:44:52; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;11627
21; -132.3; 21-MAY-2004 09:47:25; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11627
22; 216.6; 21-MAY-2004 09:53:14; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11628
23; 383.8; 21-MAY-2004 09:56:01; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11628
24; 669.9; 21-MAY-2004 10:00:47; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;11628
25; 798.5; 21-MAY-2004 10:02:56; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11628
26; 892.0; 21-MAY-2004 10:04:29; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;11628
27; 987.4; 21-MAY-2004 10:06:05; Dark ; 49.5; 178; Iot1Sco ; 3.02; 6550;occ; 99; 0;11628
28; 1071.9; 21-MAY-2004 10:07:29; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;11628
29; 1199.9; 21-MAY-2004 10:09:37; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11628
30; 1373.0; 21-MAY-2004 10:12:30; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;11628

```

```

31; 1469.6; 21-MAY-2004 10:14:07; Bright; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;11628
32; 1576.4; 21-MAY-2004 10:15:53; Bright; 54.0; 86; 35Eta Oph ; 2.43; 10200;occ; 108; 0;11628
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040521_101828_000058972027_00051_11628_0741.N1
1;-4304.5; 21-MAY-2004 10:18:29; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11628
2;-4194.0; 21-MAY-2004 10:20:19; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;11628
3;-4008.5; 21-MAY-2004 10:23:25; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11628
4;-3800.7; 21-MAY-2004 10:26:52; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11628
5;-3665.0; 21-MAY-2004 10:29:08; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11628
6;-3475.6; 21-MAY-2004 10:32:17; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11628
7;-3289.2; 21-MAY-2004 10:35:24; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;11628
8;-3188.3; 21-MAY-2004 10:37:05; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11628
9;-2981.3; 21-MAY-2004 10:40:32; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11628
10;-2862.6; 21-MAY-2004 10:42:30; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11628
11;-2590.7; 21-MAY-2004 10:47:02; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11628
12;-2328.1; 21-MAY-2004 10:51:25; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11628
13;-2099.9; 21-MAY-2004 10:55:13; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11628
14;-1995.1; 21-MAY-2004 10:56:58; Bright; 112.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 224; 0;11628
15;-1509.3; 21-MAY-2004 11:05:04; Dark ; 45.0; 58; 21Alp And ; 2.07; 11000;occ; 90; 0;11628
16;-1247.1; 21-MAY-2004 11:09:26; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;11628
17;-1124.9; 21-MAY-2004 11:11:28; Dark ; 63.5; 90; 54Alp Peg ; 2.49; 11000;occ; 127; 0;11628
18; -719.5; 21-MAY-2004 11:18:13; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11628
19; -438.6; 21-MAY-2004 11:22:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11628
20; -284.4; 21-MAY-2004 11:25:29; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;11628
21; -133.4; 21-MAY-2004 11:28:00; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11628
22; 216.6; 21-MAY-2004 11:33:50; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11629
23; 384.0; 21-MAY-2004 11:36:37; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11629
24; 669.7; 21-MAY-2004 11:41:23; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11629
25; 798.3; 21-MAY-2004 11:43:31; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11629
26; 891.7; 21-MAY-2004 11:45:05; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11629
27; 987.8; 21-MAY-2004 11:46:41; Dark ; 51.5; 178; Iot1Sco ; 3.02; 6550;occ; 103; 0;11629
28; 1072.0; 21-MAY-2004 11:48:05; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;11629
29; 1199.5; 21-MAY-2004 11:50:12; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11629
30; 1373.1; 21-MAY-2004 11:53:06; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;11629
31; 1469.6; 21-MAY-2004 11:54:43; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;11629
32; 1576.2; 21-MAY-2004 11:56:29; Bright; 17.5; 86; 35Eta Oph ; 2.43; 10200;occ; 35; 0;11629
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040521_115629_000059742027_00052_11629_0742.N1
1;-4459.7; 21-MAY-2004 11:56:29; Bright; 56.0; 86; 35Eta Oph ; 2.43; 10200;occ; 112; 0;11629
2;-4304.6; 21-MAY-2004 11:59:04; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;11629
3;-4194.3; 21-MAY-2004 12:00:55; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;11629
4;-4008.6; 21-MAY-2004 12:04:00; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11629
5;-3801.1; 21-MAY-2004 12:07:28; Bright; 41.5; 3; 16Alp Boo ;-0.05; 4250;occ; 83; 0;11629
6;-3665.2; 21-MAY-2004 12:09:44; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11629
7;-3476.1; 21-MAY-2004 12:12:53; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11629
8;-3289.6; 21-MAY-2004 12:15:59; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11629
9;-3188.3; 21-MAY-2004 12:17:41; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;11629
10;-2981.9; 21-MAY-2004 12:21:07; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;11629
11;-2863.2; 21-MAY-2004 12:23:06; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11629
12;-2591.1; 21-MAY-2004 12:27:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11629
13;-2099.8; 21-MAY-2004 12:35:49; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11629
14;-1996.2; 21-MAY-2004 12:37:33; Bright; 110.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 221; 0;11629
15;-1508.8; 21-MAY-2004 12:45:40; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;11629
16;-1247.3; 21-MAY-2004 12:50:02; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;11629
17;-1123.8; 21-MAY-2004 12:52:05; Dark ; 63.5; 90; 54Alp Peg ; 2.49; 11000;occ; 127; 0;11629
18; -719.1; 21-MAY-2004 12:58:50; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11629
19; -438.2; 21-MAY-2004 13:03:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11629
20; -283.5; 21-MAY-2004 13:06:05; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 0;11629
21; -133.3; 21-MAY-2004 13:08:36; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;11629
22; 384.8; 21-MAY-2004 13:17:14; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11630
23; 669.9; 21-MAY-2004 13:21:59; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;11630
24; 798.6; 21-MAY-2004 13:24:07; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11630
25; 892.1; 21-MAY-2004 13:25:41; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;11630
26; 988.5; 21-MAY-2004 13:27:17; Dark ; 50.0; 178; Iot1Sco ; 3.02; 6550;occ; 100; 0;11630
27; 1072.6; 21-MAY-2004 13:28:42; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;11630
28; 1199.7; 21-MAY-2004 13:30:49; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;11630
29; 1372.8; 21-MAY-2004 13:33:42; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;11630
30; 1469.9; 21-MAY-2004 13:35:19; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;11630
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040521_133555_000059092027_00053_11630_0743.N1
1;-4529.6; 21-MAY-2004 13:35:55; Bright; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 73;11630

```

```

2;-4460.6; 21-MAY-2004 13:37:04; Bright; 56.0; 86; 35Eta Oph ; 2.43; 10200;occ; 112; 0;11630
3;-4305.1; 21-MAY-2004 13:39:40; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;11630
4;-4194.5; 21-MAY-2004 13:41:30; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;11630
5;-4009.5; 21-MAY-2004 13:44:35; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11630
6;-3801.0; 21-MAY-2004 13:48:04; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;11630
7;-3665.4; 21-MAY-2004 13:50:19; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11630
8;-3476.1; 21-MAY-2004 13:53:29; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11630
9;-3289.3; 21-MAY-2004 13:56:36; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11630
10;-3188.0; 21-MAY-2004 13:58:17; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11630
11;-2981.9; 21-MAY-2004 14:01:43; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;11630
12;-2862.8; 21-MAY-2004 14:03:42; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;11630
13;-2590.7; 21-MAY-2004 14:08:14; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11630
14;-2329.1; 21-MAY-2004 14:12:36; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11630
15;-1997.7; 21-MAY-2004 14:18:07; Bright; 115.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 230; 0;11630
16;-1508.3; 21-MAY-2004 14:26:17; Dark ; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;11630
17;-1245.8; 21-MAY-2004 14:30:39; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;11630
18;-1123.4; 21-MAY-2004 14:32:41; Dark ; 65.0; 90; 54Alp Peg ; 2.49; 11000;occ; 130; 0;11630
19; -718.7; 21-MAY-2004 14:39:26; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;11630
20; -438.0; 21-MAY-2004 14:44:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11630
21; -282.3; 21-MAY-2004 14:46:43; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;11630
22; -132.7; 21-MAY-2004 14:49:12; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;11630
23; -38.2; 21-MAY-2004 14:50:47; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;11630
24; 385.5; 21-MAY-2004 14:57:50; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11631
25; 669.9; 21-MAY-2004 15:02:35; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11631
26; 798.4; 21-MAY-2004 15:04:43; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11631
27; 892.0; 21-MAY-2004 15:06:17; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11631
28; 989.3; 21-MAY-2004 15:07:54; Dark ; 49.0; 178; Iot1Sco ; 3.02; 6550;occ; 98; 0;11631
29; 1073.2; 21-MAY-2004 15:09:18; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;11631
30; 1199.2; 21-MAY-2004 15:11:24; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;11631
31; 1373.1; 21-MAY-2004 15:14:18; Dark ; 7.5; 16; 21Alp Sco ; 1.02; 3000;occ; 15; 0;11631
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040521_151418_000058782027_00054_11631_0744.N1
1;-4663.0; 21-MAY-2004 15:14:18; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;11631
2;-4566.3; 21-MAY-2004 15:15:55; Bright; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;11631
3;-4459.9; 21-MAY-2004 15:17:41; Bright; 57.0; 86; 35Eta Oph ; 2.43; 10200;occ; 114; 0;11631
4;-4305.0; 21-MAY-2004 15:20:16; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;11631
5;-4194.7; 21-MAY-2004 15:22:06; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;11631
6;-4009.8; 21-MAY-2004 15:25:11; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;11631
7;-3801.0; 21-MAY-2004 15:28:40; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11631
8;-3665.5; 21-MAY-2004 15:30:55; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11631
9;-3476.4; 21-MAY-2004 15:34:04; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;11631
10;-3289.2; 21-MAY-2004 15:37:12; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;11631
11;-3188.2; 21-MAY-2004 15:38:53; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11631
12;-2982.6; 21-MAY-2004 15:42:18; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;11631
13;-2863.1; 21-MAY-2004 15:44:18; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;11631
14;-2590.9; 21-MAY-2004 15:48:50; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11631
15;-2329.6; 21-MAY-2004 15:53:11; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11631
16;-1999.0; 21-MAY-2004 15:58:42; Bright; 111.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 223; 0;11631
17;-1508.0; 21-MAY-2004 16:06:53; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;11631
18;-1245.7; 21-MAY-2004 16:11:15; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;11631
19;-1123.2; 21-MAY-2004 16:13:18; Dark ; 64.5; 90; 54Alp Peg ; 2.49; 11000;occ; 129; 0;11631
20; -718.3; 21-MAY-2004 16:20:03; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11631
21; -437.7; 21-MAY-2004 16:24:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11631
22; -281.4; 21-MAY-2004 16:27:19; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;11631
23; -132.5; 21-MAY-2004 16:29:48; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;11631
24; -37.3; 21-MAY-2004 16:31:24; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;11631
25; 386.2; 21-MAY-2004 16:38:27; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11632
26; 670.5; 21-MAY-2004 16:43:11; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11632
27; 799.0; 21-MAY-2004 16:45:20; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11632
28; 892.2; 21-MAY-2004 16:46:53; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;11632
29; 989.7; 21-MAY-2004 16:48:31; Dark ; 50.0; 178; Iot1Sco ; 3.02; 6550;occ; 100; 0;11632
30; 1074.1; 21-MAY-2004 16:49:55; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;11632
31; 1200.1; 21-MAY-2004 16:52:01; Dark ; 15.5; 81; Eta Cen ; 2.36; 28000;occ; 31; 0;11632
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040521_165041_00006062027_00055_11632_0745.N1
1;-4915.5; 21-MAY-2004 16:50:41; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 93;11632
2;-4835.9; 21-MAY-2004 16:52:01; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11632
3;-4662.3; 21-MAY-2004 16:54:55; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;11632
4;-4566.5; 21-MAY-2004 16:56:30; Bright; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;11632
5;-4459.8; 21-MAY-2004 16:58:17; Bright; 56.0; 86; 35Eta Oph ; 2.43; 10200;occ; 112; 0;11632

```



```

6;-4304.8; 21-MAY-2004 17:00:52; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11632
7;-4194.7; 21-MAY-2004 17:02:42; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;11632
8;-4009.5; 21-MAY-2004 17:05:47; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;11632
9;-3800.7; 21-MAY-2004 17:09:16; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;11632
10;-3665.4; 21-MAY-2004 17:11:31; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11632
11;-3476.0; 21-MAY-2004 17:14:41; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11632
12;-3289.4; 21-MAY-2004 17:17:47; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11632
13;-3188.4; 21-MAY-2004 17:19:28; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11632
14;-2982.7; 21-MAY-2004 17:22:54; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11632
15;-2863.0; 21-MAY-2004 17:24:54; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11632
16;-2590.7; 21-MAY-2004 17:29:26; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11632
17;-2329.8; 21-MAY-2004 17:33:47; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11632
18;-2000.4; 21-MAY-2004 17:39:16; Bright; 109.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 219; 0;11632
19;-1507.8; 21-MAY-2004 17:47:29; Dark ; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;11632
20;-1245.1; 21-MAY-2004 17:51:52; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;11632
21;-1122.4; 21-MAY-2004 17:53:54; Dark ; 68.0; 90; 54Alp Peg ; 2.49; 11000;occ; 136; 0;11632
22; -717.7; 21-MAY-2004 18:00:39; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;11632
23; -437.4; 21-MAY-2004 18:05:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11632
24; -280.2; 21-MAY-2004 18:07:57; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;11632
25; -131.9; 21-MAY-2004 18:10:25; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;11632
26; -36.5; 21-MAY-2004 18:12:00; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11632
27; 387.0; 21-MAY-2004 18:19:04; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11633
28; 671.0; 21-MAY-2004 18:23:48; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;11633
29; 799.5; 21-MAY-2004 18:25:56; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11633
30; 892.3; 21-MAY-2004 18:27:29; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;11633
31; 990.4; 21-MAY-2004 18:29:07; Dark ; 49.0; 178; Iot1Sco ; 3.02; 6550;occ; 98; 0;11633
32; 1074.5; 21-MAY-2004 18:30:31; Dark ; 17.0; 25; 35Lam Sco ; 1.62; 28000;occ; 34; 0;11633
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040521_000912_000060742027_00045_11622_0203.N1
1;-4645.5; 21-MAY-2004 00:09:12; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 41;11622
2;-4569.0; 21-MAY-2004 00:10:28; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;11622
3;-4460.5; 21-MAY-2004 00:12:17; Bright; 55.0; 86; 35Eta Oph ; 2.43; 10200;occ; 110; 0;11622
4;-4306.6; 21-MAY-2004 00:14:51; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11622
5;-4193.7; 21-MAY-2004 00:16:44; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;11622
6;-4010.5; 21-MAY-2004 00:19:47; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;11622
7;-3802.2; 21-MAY-2004 00:23:15; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11622
8;-3665.5; 21-MAY-2004 00:25:32; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11622
9;-3475.6; 21-MAY-2004 00:28:42; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11622
10;-3290.7; 21-MAY-2004 00:31:47; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;11622
11;-3192.3; 21-MAY-2004 00:33:25; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11622
12;-2978.9; 21-MAY-2004 00:36:58; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11622
13;-2863.0; 21-MAY-2004 00:38:54; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11622
14;-2592.1; 21-MAY-2004 00:43:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11622
15;-2325.2; 21-MAY-2004 00:47:52; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11622
16;-2102.6; 21-MAY-2004 00:51:35; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;11622
17;-1987.3; 21-MAY-2004 00:53:30; Bright; 109.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 218; 0;11622
18;-1510.3; 21-MAY-2004 01:01:27; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;11622
19;-1251.6; 21-MAY-2004 01:05:46; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;11622
20;-1129.2; 21-MAY-2004 01:07:48; Dark ; 63.0; 90; 54Alp Peg ; 2.49; 11000;occ; 126; 0;11622
21; -724.7; 21-MAY-2004 01:14:33; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;11622
22; -440.2; 21-MAY-2004 01:19:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11622
23; -291.3; 21-MAY-2004 01:21:46; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;11622
24; -133.2; 21-MAY-2004 01:24:24; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;11622
25; -45.2; 21-MAY-2004 01:25:52; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;11622
26; 50.4; 21-MAY-2004 01:27:28; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;11623
27; 216.2; 21-MAY-2004 01:30:14; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11623
28; 378.9; 21-MAY-2004 01:32:56; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11623
29; 667.6; 21-MAY-2004 01:37:45; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;11623
30; 794.0; 21-MAY-2004 01:39:51; Dark ; 43.5; 134; Bet TrA ; 2.81; 6600;occ; 87; 0;11623
31; 890.4; 21-MAY-2004 01:41:28; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;11623
32; 984.6; 21-MAY-2004 01:43:02; Dark ; 50.5; 178; Iot1Sco ; 3.02; 6550;occ; 101; 0;11623
33; 1069.1; 21-MAY-2004 01:44:26; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;11623
34; 1196.0; 21-MAY-2004 01:46:33; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;11623
35; 1371.2; 21-MAY-2004 01:49:28; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;11623
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040521_015006_000062132027_00046_11623_0204.N1
1;-4626.8; 21-MAY-2004 01:50:06; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 76;11623
2;-4567.8; 21-MAY-2004 01:51:05; Bright; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;11623
3;-4459.8; 21-MAY-2004 01:52:53; Bright; 57.0; 86; 35Eta Oph ; 2.43; 10200;occ; 114; 0;11623
4;-4305.9; 21-MAY-2004 01:55:27; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82; 0;11623

```

```

5;-4194.2; 21-MAY-2004 01:57:19; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;11623
6;-4008.8; 21-MAY-2004 02:00:24; Bright; 43.5; 102; 24Alp Ser ; 2.60; 4250;occ; 87; 0;11623
7;-3801.7; 21-MAY-2004 02:03:51; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11623
8;-3665.4; 21-MAY-2004 02:06:08; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11623
9;-3475.8; 21-MAY-2004 02:09:17; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11623
10;-3290.6; 21-MAY-2004 02:12:23; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11623
11;-3190.3; 21-MAY-2004 02:14:03; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11623
12;-2980.0; 21-MAY-2004 02:17:33; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;11623
13;-2862.4; 21-MAY-2004 02:19:31; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11623
14;-2592.1; 21-MAY-2004 02:24:01; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11623
15;-2325.7; 21-MAY-2004 02:28:28; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11623
16;-2102.6; 21-MAY-2004 02:32:11; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;11623
17;-1988.6; 21-MAY-2004 02:34:05; Bright; 102.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 204; 0;11623
18;-1509.8; 21-MAY-2004 02:42:03; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;11623
19;-1249.3; 21-MAY-2004 02:46:24; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;11623
20;-1128.1; 21-MAY-2004 02:48:25; Dark ; 66.0; 90; 54Alp Peg ; 2.49; 11000;occ; 132; 0;11623
21; -724.3; 21-MAY-2004 02:55:09; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11623
22; -439.9; 21-MAY-2004 02:59:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11623
23; -290.3; 21-MAY-2004 03:02:23; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;11623
24; -132.7; 21-MAY-2004 03:05:01; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;11623
25; -43.9; 21-MAY-2004 03:06:29; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11623
26; 51.2; 21-MAY-2004 03:08:04; Dark ; 53.5; 31; Alp Gru ; 1.73; 15200;occ; 107; 0;11624
27; 216.0; 21-MAY-2004 03:10:49; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11624
28; 380.8; 21-MAY-2004 03:13:34; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11624
29; 668.3; 21-MAY-2004 03:18:22; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11624
30; 797.1; 21-MAY-2004 03:20:30; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11624
31; 890.7; 21-MAY-2004 03:22:04; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11624
32; 985.0; 21-MAY-2004 03:23:38; Dark ; 49.5; 178; Iot1Sco ; 3.02; 6550;occ; 99; 0;11624
33; 1069.5; 21-MAY-2004 03:25:03; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;11624
34; 1198.6; 21-MAY-2004 03:27:12; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11624
35; 1371.5; 21-MAY-2004 03:30:05; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;11624
36; 1468.4; 21-MAY-2004 03:31:42; Bright; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;11624
37; 1576.0; 21-MAY-2004 03:33:29; Bright; 11.5; 86; 35Eta Oph ; 2.43; 10200;occ; 23; 0;11624
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040521_033329_000060852027_00047_11624_0205.N1
1;-4460.1; 21-MAY-2004 03:33:29; Bright; 56.0; 86; 35Eta Oph ; 2.43; 10200;occ; 112; 0;11624
2;-4305.3; 21-MAY-2004 03:36:04; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;11624
3;-4193.8; 21-MAY-2004 03:37:55; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;11624
4;-4008.1; 21-MAY-2004 03:41:01; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;11624
5;-3801.4; 21-MAY-2004 03:44:28; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;11624
6;-3664.9; 21-MAY-2004 03:46:44; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;11624
7;-3475.5; 21-MAY-2004 03:49:54; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11624
8;-3289.9; 21-MAY-2004 03:52:59; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;11624
9;-3189.3; 21-MAY-2004 03:54:40; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11624
10;-2980.0; 21-MAY-2004 03:58:09; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11624
11;-2862.5; 21-MAY-2004 04:00:07; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11624
12;-2591.1; 21-MAY-2004 04:04:38; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11624
13;-2326.2; 21-MAY-2004 04:09:03; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11624
14;-2100.1; 21-MAY-2004 04:12:49; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11624
15;-1989.9; 21-MAY-2004 04:14:39; Bright; 111.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 222; 0;11624
16;-1509.7; 21-MAY-2004 04:22:40; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;11624
17;-1248.2; 21-MAY-2004 04:27:01; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;11624
18;-1127.5; 21-MAY-2004 04:29:02; Dark ; 64.0; 90; 54Alp Peg ; 2.49; 11000;occ; 128; 0;11624
19; -721.5; 21-MAY-2004 04:35:48; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11624
20; -439.7; 21-MAY-2004 04:40:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11624
21; -288.2; 21-MAY-2004 04:43:01; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;11624
22; -132.8; 21-MAY-2004 04:45:36; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;11624
23; -42.6; 21-MAY-2004 04:47:07; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;11624
24; 54.4; 21-MAY-2004 04:48:44; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;11625
25; 216.1; 21-MAY-2004 04:51:25; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11625
26; 381.3; 21-MAY-2004 04:54:11; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11625
27; 668.6; 21-MAY-2004 04:58:58; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11625
28; 797.4; 21-MAY-2004 05:01:07; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11625
29; 891.2; 21-MAY-2004 05:02:40; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11625
30; 985.8; 21-MAY-2004 05:04:15; Dark ; 49.5; 178; Iot1Sco ; 3.02; 6550;occ; 99; 0;11625
31; 1069.8; 21-MAY-2004 05:05:39; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;11625
32; 1198.7; 21-MAY-2004 05:07:48; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11625
33; 1371.8; 21-MAY-2004 05:10:41; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;11625
34; 1468.8; 21-MAY-2004 05:12:18; Bright; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;11625

```

```

35; 1575.0; 21-MAY-2004 05:14:04; Bright; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;11625
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040521_182907_000059562027_00056_11633_0746.N1
1;-5045.5; 21-MAY-2004 18:29:07; Dark ; 49.0; 178; Iot1Sco ; 3.02; 6550;occ; 98; 0;11633
2;-4961.5; 21-MAY-2004 18:30:31; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;11633
3;-4835.4; 21-MAY-2004 18:32:37; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;11633
4;-4662.0; 21-MAY-2004 18:35:31; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;11633
5;-4565.9; 21-MAY-2004 18:37:07; Bright; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;11633
6;-4459.4; 21-MAY-2004 18:38:53; Bright; 56.0; 86; 35Eta Oph ; 2.43; 10200;occ; 112; 0;11633
7;-4304.3; 21-MAY-2004 18:41:29; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11633
8;-4194.8; 21-MAY-2004 18:43:18; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;11633
9;-4009.3; 21-MAY-2004 18:46:24; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11633
10;-3800.5; 21-MAY-2004 18:49:52; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;11633
11;-3665.5; 21-MAY-2004 18:52:07; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11633
12;-3475.9; 21-MAY-2004 18:55:17; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11633
13;-3289.3; 21-MAY-2004 18:58:24; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11633
14;-3188.2; 21-MAY-2004 19:00:05; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11633
15;-2983.1; 21-MAY-2004 19:03:30; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11633
16;-2862.9; 21-MAY-2004 19:05:30; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11633
17;-2590.5; 21-MAY-2004 19:10:02; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11633
18;-2330.2; 21-MAY-2004 19:14:23; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11633
19;-2001.5; 21-MAY-2004 19:19:51; Bright; 111.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 223; 0;11633
20;-1507.6; 21-MAY-2004 19:28:05; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;11633
21;-1244.6; 21-MAY-2004 19:32:28; Dark ; 45.0; 140; 88Gam Peg ; 2.83; 26000;occ; 90; 0;11633
22;-1121.3; 21-MAY-2004 19:34:32; Dark ; 65.0; 90; 54Alp Peg ; 2.49; 11000;occ; 130; 0;11633
23;-717.0; 21-MAY-2004 19:41:16; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11633
24;-437.1; 21-MAY-2004 19:45:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11633
25;-279.3; 21-MAY-2004 19:48:34; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;11633
26;-132.0; 21-MAY-2004 19:51:01; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;11633
27;-35.7; 21-MAY-2004 19:52:37; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11633
28; 387.2; 21-MAY-2004 19:59:40; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11634
29; 671.0; 21-MAY-2004 20:04:24; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11634
30; 799.6; 21-MAY-2004 20:06:32; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11634
31; 892.0; 21-MAY-2004 20:08:05; Dark ; 19.5; 4; Alp1Cen ; -0.01; 5800;occ; 39; 0;11634
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040521_200805_000062152027_00057_11634_0747.N1
1;-5143.9; 21-MAY-2004 20:08:05; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;11634
2;-5045.1; 21-MAY-2004 20:09:44; Dark ; 54.0; 178; Iot1Sco ; 3.02; 6550;occ; 108; 0;11634
3;-4961.1; 21-MAY-2004 20:11:08; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11634
4;-4835.5; 21-MAY-2004 20:13:13; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11634
5;-4662.1; 21-MAY-2004 20:16:07; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;11634
6;-4566.7; 21-MAY-2004 20:17:42; Bright; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;11634
7;-4459.7; 21-MAY-2004 20:19:29; Bright; 55.5; 86; 35Eta Oph ; 2.43; 10200;occ; 111; 0;11634
8;-4304.4; 21-MAY-2004 20:22:04; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11634
9;-4194.7; 21-MAY-2004 20:23:54; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;11634
10;-4010.1; 21-MAY-2004 20:26:59; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;11634
11;-3800.7; 21-MAY-2004 20:30:28; Bright; 37.5; 3; 16Alp Boo ; -0.05; 4250;occ; 75; 0;11634
12;-3665.7; 21-MAY-2004 20:32:43; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11634
13;-3476.2; 21-MAY-2004 20:35:53; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11634
14;-3289.4; 21-MAY-2004 20:38:59; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;11634
15;-3188.4; 21-MAY-2004 20:40:40; Bright; 35.0; 55; 79Zet UMa ; 2.06; 10200;occ; 70; 0;11634
16;-2984.0; 21-MAY-2004 20:44:05; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11634
17;-2863.3; 21-MAY-2004 20:46:05; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11634
18;-2590.8; 21-MAY-2004 20:50:38; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11634
19;-2331.1; 21-MAY-2004 20:54:58; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11634
20;-2002.6; 21-MAY-2004 21:00:26; Bright; 114.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 228; 0;11634
21;-1507.8; 21-MAY-2004 21:08:41; Dark ; 46.5; 58; 21Alp And ; 2.07; 11000;occ; 93; 0;11634
22;-1244.6; 21-MAY-2004 21:13:04; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;11634
23;-1120.4; 21-MAY-2004 21:15:08; Dark ; 63.0; 90; 54Alp Peg ; 2.49; 11000;occ; 126; 0;11634
24;-717.0; 21-MAY-2004 21:21:52; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11634
25;-436.8; 21-MAY-2004 21:26:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11634
26;-278.4; 21-MAY-2004 21:29:10; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;11634
27;-132.4; 21-MAY-2004 21:31:36; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;11634
28;-35.3; 21-MAY-2004 21:33:13; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;11634
29; 388.0; 21-MAY-2004 21:40:17; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11635
30; 670.9; 21-MAY-2004 21:45:00; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11635
31; 799.4; 21-MAY-2004 21:47:08; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11635
32; 892.5; 21-MAY-2004 21:48:41; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;11635
33; 1009.3; 21-MAY-2004 21:50:38; Dark ; 63.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 126; 0;11635
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040522_062324_000062072027_00063_11640_0748.N1

```



```

1;-4440.8; 22-MAY-2004 06:23:24; Bright; 54.5; 86; 35Eta Oph ; 2.43; 10200;occ; 109; 38;11640
2;-4303.9; 22-MAY-2004 06:25:41; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11640
3;-4195.4; 22-MAY-2004 06:27:29; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;11640
4;-4010.6; 22-MAY-2004 06:30:34; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11640
5;-3800.7; 22-MAY-2004 06:34:04; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11640
6;-3666.4; 22-MAY-2004 06:36:18; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11640
7;-3476.6; 22-MAY-2004 06:39:28; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11640
8;-3289.1; 22-MAY-2004 06:42:35; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11640
9;-3187.7; 22-MAY-2004 06:44:17; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11640
10;-2986.1; 22-MAY-2004 06:47:38; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11640
11;-2863.9; 22-MAY-2004 06:49:41; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11640
12;-2591.1; 22-MAY-2004 06:54:13; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11640
13;-2334.8; 22-MAY-2004 06:58:30; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11640
14;-2010.5; 22-MAY-2004 07:03:54; Bright; 114.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 229; 0;11640
15;-1507.3; 22-MAY-2004 07:12:17; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;11640
16;-1242.9; 22-MAY-2004 07:16:42; Dark ; 45.5; 140; 88Gam Peg ; 2.83; 26000;occ; 91; 0;11640
17;-1116.2; 22-MAY-2004 07:18:48; Dark ; 66.0; 90; 54Alp Peg ; 2.49; 11000;occ; 132; 0;11640
18; -715.0; 22-MAY-2004 07:25:29; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11640
19; -434.9; 22-MAY-2004 07:30:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11640
20; -273.5; 22-MAY-2004 07:32:51; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;11640
21; -132.0; 22-MAY-2004 07:35:12; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11640
22; -31.6; 22-MAY-2004 07:36:53; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;11640
23; 392.8; 22-MAY-2004 07:43:57; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11641
24; 673.3; 22-MAY-2004 07:48:38; Dark ; 50.0; 43; Alp TrA ; 1.91; 4250;occ; 100; 0;11641
25; 801.6; 22-MAY-2004 07:50:46; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;11641
26; 893.6; 22-MAY-2004 07:52:18; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;11641
27; 995.3; 22-MAY-2004 07:54:00; Dark ; 50.5; 178; Iot1Sco ; 3.02; 6550;occ; 101; 0;11641
28; 1078.5; 22-MAY-2004 07:55:23; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;11641
29; 1202.2; 22-MAY-2004 07:57:27; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11641
30; 1376.5; 22-MAY-2004 08:00:21; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;11641
31; 1472.1; 22-MAY-2004 08:01:57; Bright; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;11641
32; 1576.8; 22-MAY-2004 08:03:41; Bright; 55.5; 86; 35Eta Oph ; 2.43; 10200;occ; 111; 0;11641
33; 1732.3; 22-MAY-2004 08:06:17; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;11641
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040522_080617_000059342027_00064_11641_0749.N1
1;-4303.6; 22-MAY-2004 08:06:17; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;11641
2;-4195.5; 22-MAY-2004 08:08:05; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;11641
3;-4010.7; 22-MAY-2004 08:11:10; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11641
4;-3800.1; 22-MAY-2004 08:14:40; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;11641
5;-3666.2; 22-MAY-2004 08:16:54; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11641
6;-3476.5; 22-MAY-2004 08:20:04; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;11641
7;-3288.4; 22-MAY-2004 08:23:12; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11641
8;-3187.2; 22-MAY-2004 08:24:53; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11641
9;-2986.3; 22-MAY-2004 08:28:14; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11641
10;-2863.8; 22-MAY-2004 08:30:17; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11641
11;-2590.9; 22-MAY-2004 08:34:49; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11641
12;-2334.6; 22-MAY-2004 08:39:06; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11641
13;-2012.1; 22-MAY-2004 08:44:28; Bright; 117.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 234; 0;11641
14;-1507.6; 22-MAY-2004 08:52:53; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;11641
15;-1242.4; 22-MAY-2004 08:57:18; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;11641
16;-1115.5; 22-MAY-2004 08:59:25; Dark ; 63.0; 90; 54Alp Peg ; 2.49; 11000;occ; 126; 0;11641
17; -714.2; 22-MAY-2004 09:06:06; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11641
18; -434.6; 22-MAY-2004 09:10:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11641
19; -272.1; 22-MAY-2004 09:13:28; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;11641
20; -131.9; 22-MAY-2004 09:15:48; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;11641
21; -30.9; 22-MAY-2004 09:17:29; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;11641
22; 393.6; 22-MAY-2004 09:24:34; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11642
23; 673.4; 22-MAY-2004 09:29:14; Dark ; 48.5; 43; Alp TrA ; 1.91; 4250;occ; 97; 0;11642
24; 801.6; 22-MAY-2004 09:31:22; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11642
25; 893.9; 22-MAY-2004 09:32:54; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;11642
26; 996.0; 22-MAY-2004 09:34:36; Dark ; 49.5; 178; Iot1Sco ; 3.02; 6550;occ; 99; 0;11642
27; 1078.6; 22-MAY-2004 09:35:59; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;11642
28; 1202.3; 22-MAY-2004 09:38:03; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;11642
29; 1376.5; 22-MAY-2004 09:40:57; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;11642
30; 1472.1; 22-MAY-2004 09:42:32; Bright; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;11642
31; 1576.3; 22-MAY-2004 09:44:17; Bright; 55.0; 86; 35Eta Oph ; 2.43; 10200;occ; 110; 0;11642
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040522_094653_000059352027_00065_11642_0750.N1
1;-4303.5; 22-MAY-2004 09:46:53; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11642
2;-4196.5; 22-MAY-2004 09:48:40; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;11642

```

```

3;-4010.9; 22-MAY-2004 09:51:45; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11642
4;-3800.2; 22-MAY-2004 09:55:16; Bright; 38.5; 3; 16Alp Boo ;-0.05; 4250;occ; 77; 0;11642
5;-3666.6; 22-MAY-2004 09:57:30; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11642
6;-3476.4; 22-MAY-2004 10:00:40; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11642
7;-3288.6; 22-MAY-2004 10:03:48; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;11642
8;-3187.0; 22-MAY-2004 10:05:29; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11642
9;-2987.2; 22-MAY-2004 10:08:49; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11642
10;-2864.0; 22-MAY-2004 10:10:52; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11642
11;-2590.8; 22-MAY-2004 10:15:25; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11642
12;-2335.3; 22-MAY-2004 10:19:41; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11642
13;-2013.5; 22-MAY-2004 10:25:03; Bright; 109.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 219; 0;11642
14;-1506.6; 22-MAY-2004 10:33:30; Dark ; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;11642
15;-1242.2; 22-MAY-2004 10:37:54; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;11642
16;-1114.8; 22-MAY-2004 10:40:01; Dark ; 66.0; 90; 54Alp Peg ; 2.49; 11000;occ; 132; 0;11642
17;-713.8; 22-MAY-2004 10:46:42; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;11642
18;-434.3; 22-MAY-2004 10:51:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11642
19;-271.5; 22-MAY-2004 10:54:05; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;11642
20;-131.4; 22-MAY-2004 10:56:25; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;11642
21;-30.8; 22-MAY-2004 10:58:05; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;11642
22; 393.9; 22-MAY-2004 11:05:10; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11643
23; 673.4; 22-MAY-2004 11:09:50; Dark ; 48.5; 43; Alp TrA ; 1.91; 4250;occ; 97; 0;11643
24; 801.6; 22-MAY-2004 11:11:58; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11643
25; 893.6; 22-MAY-2004 11:13:30; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;11643
26; 996.2; 22-MAY-2004 11:15:12; Dark ; 51.0; 178; Iot1Sco ; 3.02; 6550;occ; 102; 0;11643
27; 1079.9; 22-MAY-2004 11:16:36; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;11643
28; 1201.8; 22-MAY-2004 11:18:38; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11643
29; 1376.5; 22-MAY-2004 11:21:33; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;11643
30; 1472.0; 22-MAY-2004 11:23:08; Bright; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;11643
31; 1577.3; 22-MAY-2004 11:24:53; Bright; 55.0; 86; 35Eta Oph ; 2.43; 10200;occ; 110; 0;11643
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040522_112524_000060322027_00066_11643_0751.N1
1;-4427.6; 22-MAY-2004 11:25:24; Bright; 55.5; 86; 35Eta Oph ; 2.43; 10200;occ; 111; 62;11643
2;-4303.6; 22-MAY-2004 11:27:28; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11643
3;-4197.2; 22-MAY-2004 11:29:15; Bright; 47.0; 120; 1Del Oph ; 2.73; 3200;occ; 94; 0;11643
4;-4011.3; 22-MAY-2004 11:32:21; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11643
5;-3800.4; 22-MAY-2004 11:35:52; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11643
6;-3666.9; 22-MAY-2004 11:38:05; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11643
7;-3476.8; 22-MAY-2004 11:41:15; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11643
8;-3288.8; 22-MAY-2004 11:44:23; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11643
9;-3187.3; 22-MAY-2004 11:46:05; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11643
10;-2988.0; 22-MAY-2004 11:49:24; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;11643
11;-2864.1; 22-MAY-2004 11:51:28; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11643
12;-2591.1; 22-MAY-2004 11:56:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11643
13;-2335.4; 22-MAY-2004 12:00:17; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11643
14;-2014.6; 22-MAY-2004 12:05:38; Bright; 120.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 241; 0;11643
15;-1507.2; 22-MAY-2004 12:14:05; Dark ; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;11643
16;-1241.9; 22-MAY-2004 12:18:30; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;11643
17;-1113.5; 22-MAY-2004 12:20:39; Dark ; 63.5; 90; 54Alp Peg ; 2.49; 11000;occ; 127; 0;11643
18;-713.6; 22-MAY-2004 12:27:18; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11643
19;-434.0; 22-MAY-2004 12:31:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11643
20;-271.1; 22-MAY-2004 12:34:41; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;11643
21;-131.3; 22-MAY-2004 12:37:01; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;11643
22;-30.0; 22-MAY-2004 12:38:42; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11643
23; 394.6; 22-MAY-2004 12:45:47; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11644
24; 673.3; 22-MAY-2004 12:50:25; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11644
25; 801.5; 22-MAY-2004 12:52:34; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11644
26; 893.7; 22-MAY-2004 12:54:06; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;11644
27; 996.7; 22-MAY-2004 12:55:49; Dark ; 53.0; 178; Iot1Sco ; 3.02; 6550;occ; 106; 0;11644
28; 1080.5; 22-MAY-2004 12:57:13; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;11644
29; 1202.1; 22-MAY-2004 12:59:14; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11644
30; 1376.8; 22-MAY-2004 13:02:09; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;11644
31; 1471.8; 22-MAY-2004 13:03:44; Bright; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;11644
32; 1577.4; 22-MAY-2004 13:05:29; Bright; 28.5; 86; 35Eta Oph ; 2.43; 10200;occ; 57; 0;11644
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040522_130529_000059232027_00067_11644_0752.N1
1;-4458.6; 22-MAY-2004 13:05:29; Bright; 51.5; 86; 35Eta Oph ; 2.43; 10200;occ; 103; 0;11644
2;-4303.4; 22-MAY-2004 13:08:05; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11644
3;-4196.4; 22-MAY-2004 13:09:52; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;11644
4;-4011.2; 22-MAY-2004 13:12:57; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;11644
5;-3800.3; 22-MAY-2004 13:16:28; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;11644

```

```

6;-3666.6; 22-MAY-2004 13:18:41; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;11644
7;-3476.8; 22-MAY-2004 13:21:51; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11644
8;-3288.7; 22-MAY-2004 13:24:59; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11644
9;-3186.8; 22-MAY-2004 13:26:41; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11644
10;-2988.1; 22-MAY-2004 13:30:00; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11644
11;-2864.2; 22-MAY-2004 13:32:04; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;11644
12;-2590.8; 22-MAY-2004 13:36:37; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;11644
13;-2336.4; 22-MAY-2004 13:40:52; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11644
14;-2016.2; 22-MAY-2004 13:46:12; Bright; 118.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 237; 0;11644
15;-1506.5; 22-MAY-2004 13:54:41; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;11644
16;-1241.4; 22-MAY-2004 13:59:07; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;11644
17;-1113.1; 22-MAY-2004 14:01:15; Dark ; 66.5; 90; 54Alp Peg ; 2.49; 11000;occ; 133; 0;11644
18; -712.8; 22-MAY-2004 14:07:55; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11644
19; -433.7; 22-MAY-2004 14:12:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11644
20; -269.2; 22-MAY-2004 14:15:19; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;11644
21; -131.6; 22-MAY-2004 14:17:36; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;11644
22; -28.7; 22-MAY-2004 14:19:19; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;11644
23; 268.6; 22-MAY-2004 14:24:17; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;11645
24; 368.3; 22-MAY-2004 14:25:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
25; 598.8; 22-MAY-2004 14:29:47; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;11645
26; 726.6; 22-MAY-2004 14:31:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
27; 839.1; 22-MAY-2004 14:33:47; Dark ; 57.5; 0; ; 0.00; 0;occ; 115; 0;11645
28; 1010.8; 22-MAY-2004 14:36:39; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;11645
29; 1134.0; 22-MAY-2004 14:38:42; Dark ; 56.5; 0; ; 0.00; 0;occ; 113; 0;11645
30; 1455.2; 22-MAY-2004 14:44:03; Bright; 10.5; 0; ; 0.00; 0;occ; 21; 0;11645
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040522_144403_000058242027_00068_11645_0753.N1
1;-4580.8; 22-MAY-2004 14:44:03; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
2;-4443.3; 22-MAY-2004 14:46:21; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11645
3;-4240.0; 22-MAY-2004 14:49:44; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
4;-4030.2; 22-MAY-2004 14:53:14; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
5;-3884.3; 22-MAY-2004 14:55:40; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11645
6;-3743.7; 22-MAY-2004 14:58:00; Bright; 58.5; 0; ; 0.00; 0;occ; 117; 0;11645
7;-3552.8; 22-MAY-2004 15:01:11; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
8;-3371.9; 22-MAY-2004 15:04:12; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11645
9;-3265.1; 22-MAY-2004 15:05:59; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
10;-3110.3; 22-MAY-2004 15:08:34; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11645
11;-2983.1; 22-MAY-2004 15:10:41; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11645
12;-2702.0; 22-MAY-2004 15:15:22; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
13;-2482.3; 22-MAY-2004 15:19:02; Bright; 58.5; 0; ; 0.00; 0;occ; 117; 0;11645
14;-2293.6; 22-MAY-2004 15:22:10; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11645
15;-2164.9; 22-MAY-2004 15:24:19; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
16;-1557.5; 22-MAY-2004 15:34:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
17;-1475.0; 22-MAY-2004 15:35:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
18;-1014.1; 22-MAY-2004 15:43:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
19; -782.1; 22-MAY-2004 15:47:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
20; -606.3; 22-MAY-2004 15:50:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11645
21; -130.1; 22-MAY-2004 15:58:14; Dark ; 54.5; 0; ; 0.00; 0;occ; 109; 0;11645
22; -48.6; 22-MAY-2004 15:59:35; Dark ; 53.0; 0; ; 0.00; 0;occ; 106; 0;11645
23; 72.4; 22-MAY-2004 16:01:36; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11646
24; 673.9; 22-MAY-2004 16:11:38; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;11646
25; 802.0; 22-MAY-2004 16:13:46; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11646
26; 894.3; 22-MAY-2004 16:15:18; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;11646
27; 997.9; 22-MAY-2004 16:17:02; Dark ; 53.0; 178; Iot1Sco ; 3.02; 6550;occ; 106; 0;11646
28; 1081.5; 22-MAY-2004 16:18:25; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;11646
29; 1201.9; 22-MAY-2004 16:20:26; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11646
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040522_162320_000057062027_00069_11646_0754.N1
1;-4659.6; 22-MAY-2004 16:23:20; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;11646
2;-4563.4; 22-MAY-2004 16:24:57; Bright; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;11646
3;-4458.5; 22-MAY-2004 16:26:42; Bright; 54.5; 86; 35Eta Oph ; 2.43; 10200;occ; 109; 0;11646
4;-4303.7; 22-MAY-2004 16:29:16; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11646
5;-4196.6; 22-MAY-2004 16:31:03; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;11646
6;-4011.9; 22-MAY-2004 16:34:08; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11646
7;-3800.5; 22-MAY-2004 16:37:39; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11646
8;-3667.2; 22-MAY-2004 16:39:53; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11646
9;-3477.3; 22-MAY-2004 16:43:03; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11646
10;-3289.0; 22-MAY-2004 16:46:11; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11646
11;-3187.4; 22-MAY-2004 16:47:53; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11646
12;-2988.9; 22-MAY-2004 16:51:11; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11646

```



```

13;-2864.7; 22-MAY-2004 16:53:15; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11646
14;-2591.5; 22-MAY-2004 16:57:49; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11646
15;-2337.3; 22-MAY-2004 17:02:03; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11646
16;-2018.7; 22-MAY-2004 17:07:21; Bright; 119.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 239; 0;11646
17;-1506.0; 22-MAY-2004 17:15:54; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;11646
18;-1240.3; 22-MAY-2004 17:20:20; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;11646
19;-1111.6; 22-MAY-2004 17:22:28; Dark ; 64.0; 90; 54Alp Peg ; 2.49; 11000;occ; 128; 0;11646
20; -712.0; 22-MAY-2004 17:29:08; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11646
21; -433.1; 22-MAY-2004 17:33:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11646
22; -267.6; 22-MAY-2004 17:36:32; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;11646
23; -131.9; 22-MAY-2004 17:38:48; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;11646
24; -27.2; 22-MAY-2004 17:40:33; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;11646
25; 73.2; 22-MAY-2004 17:42:13; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11647
26; 674.5; 22-MAY-2004 17:52:15; Dark ; 51.0; 43; Alp TrA ; 1.91; 4250;occ; 102; 0;11647
27; 802.7; 22-MAY-2004 17:54:23; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11647
28; 893.8; 22-MAY-2004 17:55:54; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;11647
29; 998.9; 22-MAY-2004 17:57:39; Dark ; 48.0; 178; Tot1Sco ; 3.02; 6550;occ; 96; 0;11647
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040522_011754_000061772027_00060_11637_0208.N1
 1;-4662.0; 22-MAY-2004 01:17:54; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;11637
 2;-4567.8; 22-MAY-2004 01:19:29; Bright; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;11637
 3;-4459.3; 22-MAY-2004 01:21:17; Bright; 55.0; 86; 35Eta Oph ; 2.43; 10200;occ; 110; 0;11637
 4;-4304.9; 22-MAY-2004 01:23:51; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;11637
 5;-4195.2; 22-MAY-2004 01:25:41; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;11637
 6;-4011.4; 22-MAY-2004 01:28:45; Bright; 43.0; 102; 24Alp Ser ; 2.60; 4250;occ; 86; 0;11637
 7;-3803.6; 22-MAY-2004 01:32:13; Bright; 40.5; 3; 16Alp Boo ;-0.05; 4250;occ; 81; 0;11637
 8;-3667.5; 22-MAY-2004 01:34:29; Bright; 41.5; 83; ; 2.38; 11000;occ; 83; 0;11637
 9;-3477.0; 22-MAY-2004 01:37:39; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11637
10;-3289.7; 22-MAY-2004 01:40:47; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11637
11;-3188.6; 22-MAY-2004 01:42:28; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;11637
12;-2985.7; 22-MAY-2004 01:45:51; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;11637
13;-2863.6; 22-MAY-2004 01:47:53; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11637
14;-2593.9; 22-MAY-2004 01:52:23; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11637
15;-2332.7; 22-MAY-2004 01:56:44; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11637
16;-2006.6; 22-MAY-2004 02:02:10; Bright; 109.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 219; 0;11637
17;-1507.7; 22-MAY-2004 02:10:29; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;11637
18;-1244.5; 22-MAY-2004 02:14:52; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;11637
19;-1118.0; 22-MAY-2004 02:16:58; Dark ; 62.5; 90; 54Alp Peg ; 2.49; 11000;occ; 125; 0;11637
20; -718.5; 22-MAY-2004 02:23:38; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;11637
21; -435.7; 22-MAY-2004 02:28:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11637
22; -278.7; 22-MAY-2004 02:30:58; Dark ; 64.0; 18; 24Alp PsA ; 1.17; 9700;occ; 128; 0;11637
23; -132.0; 22-MAY-2004 02:33:24; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;11637
24; -36.1; 22-MAY-2004 02:35:00; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;11637
25; 389.5; 22-MAY-2004 02:42:06; Dark ; 49.0; 45; Alp Pav ; 1.94; 26000;occ; 98; 0;11638
26; 671.0; 22-MAY-2004 02:46:47; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11638
27; 797.7; 22-MAY-2004 02:48:54; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;11638
28; 892.6; 22-MAY-2004 02:50:29; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11638
29; 1011.2; 22-MAY-2004 02:52:28; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;11638
30; 1201.4; 22-MAY-2004 02:55:38; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;11638
31; 1374.8; 22-MAY-2004 02:58:31; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;11638
32; 1468.3; 22-MAY-2004 03:00:05; Bright; 47.5; 80; 7Del Sco ; 2.32; 30000;occ; 95; 0;11638
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040522_030048_000060402027_00061_11638_0209.N1
 1;-4524.7; 22-MAY-2004 03:00:48; Bright; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 86;11638
 2;-4458.9; 22-MAY-2004 03:01:53; Bright; 55.0; 86; 35Eta Oph ; 2.43; 10200;occ; 110; 0;11638
 3;-4304.6; 22-MAY-2004 03:04:28; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11638
 4;-4195.4; 22-MAY-2004 03:06:17; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;11638
 5;-4011.0; 22-MAY-2004 03:09:21; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11638
 6;-3801.7; 22-MAY-2004 03:12:51; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11638
 7;-3667.4; 22-MAY-2004 03:15:05; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11638
 8;-3477.0; 22-MAY-2004 03:18:15; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11638
 9;-3290.1; 22-MAY-2004 03:21:22; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11638
10;-3190.3; 22-MAY-2004 03:23:02; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11638
11;-2986.0; 22-MAY-2004 03:26:26; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11638
12;-2864.4; 22-MAY-2004 03:28:28; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11638
13;-2592.0; 22-MAY-2004 03:33:00; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11638
14;-2333.1; 22-MAY-2004 03:37:19; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11638
15;-2007.7; 22-MAY-2004 03:42:45; Bright; 115.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 230; 0;11638
16;-1509.9; 22-MAY-2004 03:51:02; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;11638
17;-1244.2; 22-MAY-2004 03:55:28; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;11638

```

```

18; -1117.3; 22-MAY-2004 03:57:35; Dark ; 63.0; 90; 54Alp Peg ; 2.49; 11000;occ; 126; 0;11638
19; -716.4; 22-MAY-2004 04:04:16; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11638
20; -435.5; 22-MAY-2004 04:08:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11638
21; -276.0; 22-MAY-2004 04:11:36; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;11638
22; -132.0; 22-MAY-2004 04:14:00; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;11638
23; -35.5; 22-MAY-2004 04:15:37; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;11638
24; 391.2; 22-MAY-2004 04:22:44; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11639
25; 672.0; 22-MAY-2004 04:27:24; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11639
26; 800.6; 22-MAY-2004 04:29:33; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11639
27; 893.0; 22-MAY-2004 04:31:05; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;11639
28; 1011.8; 22-MAY-2004 04:33:04; Dark ; 62.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 124; 0;11639
29; 1201.2; 22-MAY-2004 04:36:14; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;11639
30; 1375.6; 22-MAY-2004 04:39:08; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;11639
31; 1470.9; 22-MAY-2004 04:40:43; Bright; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;11639
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040522_044229_000060882027_00062_11639_0210.N1
1; -4459.4; 22-MAY-2004 04:42:29; Bright; 56.0; 86; 35Eta Oph ; 2.43; 10200;occ; 112; 0;11639
2; -4303.9; 22-MAY-2004 04:45:05; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11639
3; -4195.6; 22-MAY-2004 04:46:53; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;11639
4; -4010.7; 22-MAY-2004 04:49:58; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11639
5; -3800.7; 22-MAY-2004 04:53:28; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;11639
6; -3666.7; 22-MAY-2004 04:55:42; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11639
7; -3476.5; 22-MAY-2004 04:58:52; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11639
8; -3289.1; 22-MAY-2004 05:01:59; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11639
9; -3187.8; 22-MAY-2004 05:03:41; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11639
10; -2986.0; 22-MAY-2004 05:07:02; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11639
11; -2863.9; 22-MAY-2004 05:09:05; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11639
12; -2591.5; 22-MAY-2004 05:13:37; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11639
13; -2333.7; 22-MAY-2004 05:17:55; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11639
14; -2009.4; 22-MAY-2004 05:23:19; Bright; 112.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 225; 0;11639
15; -1508.1; 22-MAY-2004 05:31:40; Dark ; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;11639
16; -1245.7; 22-MAY-2004 05:36:03; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;11639
17; -1116.6; 22-MAY-2004 05:38:12; Dark ; 62.0; 90; 54Alp Peg ; 2.49; 11000;occ; 124; 0;11639
18; -715.9; 22-MAY-2004 05:44:53; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11639
19; -435.2; 22-MAY-2004 05:49:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11639
20; -274.4; 22-MAY-2004 05:52:14; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;11639
21; -132.0; 22-MAY-2004 05:54:36; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;11639
22; -32.3; 22-MAY-2004 05:56:16; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;11639
23; 391.9; 22-MAY-2004 06:03:20; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11640
24; 672.6; 22-MAY-2004 06:08:01; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;11640
25; 800.9; 22-MAY-2004 06:10:09; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11640
26; 893.4; 22-MAY-2004 06:11:42; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;11640
27; 994.5; 22-MAY-2004 06:13:23; Dark ; 50.5; 178; Iot1Sco ; 3.02; 6550;occ; 101; 0;11640
28; 1077.9; 22-MAY-2004 06:14:46; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;11640
29; 1201.8; 22-MAY-2004 06:16:50; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;11640
30; 1376.0; 22-MAY-2004 06:19:44; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;11640
31; 1471.5; 22-MAY-2004 06:21:20; Bright; 49.0; 80; 7Del Sco ; 2.32; 30000;occ; 98; 0;11640
32; 1576.1; 22-MAY-2004 06:23:05; Bright; 53.5; 86; 35Eta Oph ; 2.43; 10200;occ; 107; 0;11640
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040522_175739_000060742027_00070_11647_0755.N1
1; -5037.1; 22-MAY-2004 17:57:39; Dark ; 50.5; 178; Iot1Sco ; 3.02; 6550;occ; 101; 0;11647
2; -4954.1; 22-MAY-2004 17:59:02; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;11647
3; -4833.3; 22-MAY-2004 18:01:03; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11647
4; -4658.8; 22-MAY-2004 18:03:57; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11647
5; -4562.9; 22-MAY-2004 18:05:33; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;11647
6; -4458.3; 22-MAY-2004 18:07:18; Bright; 54.0; 86; 35Eta Oph ; 2.43; 10200;occ; 108; 0;11647
7; -4303.7; 22-MAY-2004 18:09:52; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11647
8; -4196.7; 22-MAY-2004 18:11:39; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;11647
9; -4012.3; 22-MAY-2004 18:14:44; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;11647
10; -3799.9; 22-MAY-2004 18:18:16; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11647
11; -3666.8; 22-MAY-2004 18:20:29; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11647
12; -3476.9; 22-MAY-2004 18:23:39; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11647
13; -3288.3; 22-MAY-2004 18:26:48; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11647
14; -3186.4; 22-MAY-2004 18:28:30; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11647
15; -2989.2; 22-MAY-2004 18:31:47; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11647
16; -2864.4; 22-MAY-2004 18:33:52; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11647
17; -2590.9; 22-MAY-2004 18:38:25; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11647
18; -2337.4; 22-MAY-2004 18:42:39; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11647
19; -2020.5; 22-MAY-2004 18:47:56; Bright; 111.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 222; 0;11647
20; -1505.3; 22-MAY-2004 18:56:31; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;11647

```

```

21;-1239.9; 22-MAY-2004 19:00:56; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;11647
22;-1111.2; 22-MAY-2004 19:03:05; Dark ; 62.0; 90; 54Alp Peg ; 2.49; 11000;occ; 124; 0;11647
23; -711.3; 22-MAY-2004 19:09:45; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;11647
24; -432.9; 22-MAY-2004 19:14:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11647
25; -266.3; 22-MAY-2004 19:17:10; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;11647
26; -131.3; 22-MAY-2004 19:19:25; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11647
27; -26.1; 22-MAY-2004 19:21:10; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11647
28; 74.0; 22-MAY-2004 19:22:50; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11648
29; 674.7; 22-MAY-2004 19:32:51; Dark ; 49.5; 43; Alp TrA ; 1.91; 4250;occ; 99; 0;11648
30; 802.8; 22-MAY-2004 19:34:59; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11648
31; 894.2; 22-MAY-2004 19:36:30; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11648
32; 999.2; 22-MAY-2004 19:38:15; Dark ; 38.5; 178; Iot1Sco ; 3.02; 6550;occ; 77; 0;11648
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040522_193815_000060452027_00071_11648_0756.N1
1;-5036.7; 22-MAY-2004 19:38:15; Dark ; 52.0; 178; Iot1Sco ; 3.02; 6550;occ; 104; 0;11648
2;-4953.1; 22-MAY-2004 19:39:39; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;11648
3;-4832.8; 22-MAY-2004 19:41:39; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11648
4;-4657.8; 22-MAY-2004 19:44:34; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11648
5;-4562.7; 22-MAY-2004 19:46:09; Bright; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;11648
6;-4458.0; 22-MAY-2004 19:47:54; Bright; 53.5; 86; 35Eta Oph ; 2.43; 10200;occ; 107; 0;11648
7;-4303.5; 22-MAY-2004 19:50:29; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11648
8;-4196.7; 22-MAY-2004 19:52:15; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;11648
9;-4011.5; 22-MAY-2004 19:55:20; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;11648
10;-3799.5; 22-MAY-2004 19:58:52; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11648
11;-3666.9; 22-MAY-2004 20:01:05; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11648
12;-3476.8; 22-MAY-2004 20:04:15; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;11648
13;-3288.0; 22-MAY-2004 20:07:24; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;11648
14;-3186.3; 22-MAY-2004 20:09:06; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11648
15;-2989.6; 22-MAY-2004 20:12:22; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11648
16;-2864.3; 22-MAY-2004 20:14:28; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11648
17;-2590.7; 22-MAY-2004 20:19:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11648
18;-2338.9; 22-MAY-2004 20:23:13; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11648
19;-2021.6; 22-MAY-2004 20:28:30; Bright; 114.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 229; 0;11648
20;-1505.9; 22-MAY-2004 20:37:06; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;11648
21;-1240.0; 22-MAY-2004 20:41:32; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;11648
22;-1110.8; 22-MAY-2004 20:43:41; Dark ; 66.5; 90; 54Alp Peg ; 2.49; 11000;occ; 133; 0;11648
23; -710.9; 22-MAY-2004 20:50:21; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11648
24; -432.6; 22-MAY-2004 20:54:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11648
25; -265.3; 22-MAY-2004 20:57:47; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;11648
26; -131.2; 22-MAY-2004 21:00:01; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;11648
27; -25.8; 22-MAY-2004 21:01:46; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;11648
28; 73.9; 22-MAY-2004 21:03:26; Dark ; 54.0; 31; Alp Gru ; 1.73; 15200;occ; 108; 0;11649
29; 674.0; 22-MAY-2004 21:13:26; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11649
30; 802.1; 22-MAY-2004 21:15:34; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11649
31; 894.0; 22-MAY-2004 21:17:06; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;11649
32; 999.7; 22-MAY-2004 21:18:52; Dark ; 9.5; 178; Iot1Sco ; 3.02; 6550;occ; 19; 0;11649
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040523_055215_000061832027_00077_11654_0757.N1
1;-4412.8; 23-MAY-2004 05:52:15; Bright; 54.0; 86; 35Eta Oph ; 2.43; 10200;occ; 108; 90;11654
2;-4302.7; 23-MAY-2004 05:54:05; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11654
3;-4197.4; 23-MAY-2004 05:55:50; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;11654
4;-4012.7; 23-MAY-2004 05:58:55; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;11654
5;-3799.3; 23-MAY-2004 06:02:28; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11654
6;-3666.9; 23-MAY-2004 06:04:41; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11654
7;-3476.9; 23-MAY-2004 06:07:51; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11654
8;-3287.9; 23-MAY-2004 06:11:00; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11654
9;-3185.2; 23-MAY-2004 06:12:42; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11654
10;-2991.9; 23-MAY-2004 06:15:56; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11654
11;-2864.8; 23-MAY-2004 06:18:03; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11654
12;-2591.1; 23-MAY-2004 06:22:36; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11654
13;-2341.3; 23-MAY-2004 06:26:46; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11654
14;-2030.0; 23-MAY-2004 06:31:58; Bright; 117.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 234; 0;11654
15;-1656.9; 23-MAY-2004 06:38:11; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;11654
16;-1504.8; 23-MAY-2004 06:40:43; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;11654
17;-1237.8; 23-MAY-2004 06:45:10; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;11654
18;-1106.8; 23-MAY-2004 06:47:21; Dark ; 67.5; 90; 54Alp Peg ; 2.49; 11000;occ; 135; 0;11654
19; -708.8; 23-MAY-2004 06:53:59; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11654
20; -430.6; 23-MAY-2004 06:58:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11654
21; -258.9; 23-MAY-2004 07:01:29; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;11654
22; -130.3; 23-MAY-2004 07:03:37; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;11654

```



```

23; 219.4; 23-MAY-2004 07:09:27; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11655
24; 402.4; 23-MAY-2004 07:12:30; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11655
25; 676.9; 23-MAY-2004 07:17:04; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11655
26; 804.8; 23-MAY-2004 07:19:12; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11655
27; 895.5; 23-MAY-2004 07:20:43; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;11655
28; 1003.8; 23-MAY-2004 07:22:31; Dark ; 53.0; 178; Iot1Sco ; 3.02; 6550;occ; 106; 0;11655
29; 1086.3; 23-MAY-2004 07:23:54; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;11655
30; 1204.9; 23-MAY-2004 07:25:52; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11655
31; 1379.9; 23-MAY-2004 07:28:48; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;11655
32; 1474.5; 23-MAY-2004 07:30:22; Bright; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;11655
33; 1578.3; 23-MAY-2004 07:32:06; Bright; 54.0; 86; 35Eta Oph ; 2.43; 10200;occ; 108; 0;11655
34; 1733.7; 23-MAY-2004 07:34:41; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;11655
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040523_004622_000061752027_00074_11651_0213.N1
1;-4657.7; 23-MAY-2004 00:46:22; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11651
2;-4565.1; 23-MAY-2004 00:47:54; Bright; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;11651
3;-4457.4; 23-MAY-2004 00:49:42; Bright; 53.5; 86; 35Eta Oph ; 2.43; 10200;occ; 107; 0;11651
4;-4303.9; 23-MAY-2004 00:52:16; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11651
5;-4197.5; 23-MAY-2004 00:54:02; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;11651
6;-4012.5; 23-MAY-2004 00:57:07; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11651
7;-3800.7; 23-MAY-2004 01:00:39; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;11651
8;-3667.1; 23-MAY-2004 01:02:53; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11651
9;-3477.6; 23-MAY-2004 01:06:02; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11651
10;-3288.4; 23-MAY-2004 01:09:11; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11651
11;-3186.8; 23-MAY-2004 01:10:53; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11651
12;-2991.2; 23-MAY-2004 01:14:08; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;11651
13;-2864.9; 23-MAY-2004 01:16:15; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11651
14;-2592.0; 23-MAY-2004 01:20:48; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11651
15;-2339.5; 23-MAY-2004 01:25:00; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11651
16;-2025.6; 23-MAY-2004 01:30:14; Bright; 116.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 232; 0;11651
17;-1657.9; 23-MAY-2004 01:36:22; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;11651
18;-1505.4; 23-MAY-2004 01:38:54; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;11651
19;-1238.8; 23-MAY-2004 01:43:21; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;11651
20;-1107.8; 23-MAY-2004 01:45:32; Dark ; 69.5; 90; 54Alp Peg ; 2.49; 11000;occ; 139; 0;11651
21; -710.2; 23-MAY-2004 01:52:09; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11651
22; -431.5; 23-MAY-2004 01:56:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11651
23; -263.3; 23-MAY-2004 01:59:36; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;11651
24; -130.9; 23-MAY-2004 02:01:49; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;11651
25; 400.3; 23-MAY-2004 02:10:40; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11652
26; 674.7; 23-MAY-2004 02:15:14; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11652
27; 802.8; 23-MAY-2004 02:17:22; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11652
28; 894.5; 23-MAY-2004 02:18:54; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;11652
29; 1001.5; 23-MAY-2004 02:20:41; Dark ; 48.5; 178; Iot1Sco ; 3.02; 6550;occ; 97; 0;11652
30; 1085.1; 23-MAY-2004 02:22:05; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;11652
31; 1202.8; 23-MAY-2004 02:24:02; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11652
32; 1377.9; 23-MAY-2004 02:26:57; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11652
33; 1472.6; 23-MAY-2004 02:28:32; Bright; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;11652
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040523_022901_000061442027_00075_11652_0214.N1
1;-4534.4; 23-MAY-2004 02:29:01; Bright; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 58;11652
2;-4457.4; 23-MAY-2004 02:30:18; Bright; 53.5; 86; 35Eta Oph ; 2.43; 10200;occ; 107; 0;11652
3;-4303.7; 23-MAY-2004 02:32:52; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11652
4;-4197.2; 23-MAY-2004 02:34:38; Bright; 46.0; 120; 1Del Oph ; 2.73; 3200;occ; 92; 0;11652
5;-4013.6; 23-MAY-2004 02:37:42; Bright; 42.5; 102; 24Alp Ser ; 2.60; 4250;occ; 85; 0;11652
6;-3800.7; 23-MAY-2004 02:41:15; Bright; 38.0; 3; 16Alp Boo ; -0.05; 4250;occ; 76; 0;11652
7;-3667.4; 23-MAY-2004 02:43:28; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11652
8;-3478.3; 23-MAY-2004 02:46:37; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11652
9;-3290.9; 23-MAY-2004 02:49:45; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11652
10;-3188.5; 23-MAY-2004 02:51:27; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11652
11;-2994.0; 23-MAY-2004 02:54:42; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;11652
12;-2865.6; 23-MAY-2004 02:56:50; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11652
13;-2593.9; 23-MAY-2004 03:01:22; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11652
14;-2340.0; 23-MAY-2004 03:05:36; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11652
15;-2027.1; 23-MAY-2004 03:10:48; Bright; 112.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 225; 0;11652
16;-1657.8; 23-MAY-2004 03:16:58; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;11652
17;-1504.8; 23-MAY-2004 03:19:31; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;11652
18;-1238.6; 23-MAY-2004 03:23:57; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;11652
19;-1107.2; 23-MAY-2004 03:26:08; Dark ; 62.5; 90; 54Alp Peg ; 2.49; 11000;occ; 125; 0;11652
20; -710.4; 23-MAY-2004 03:32:45; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11652
21; -431.1; 23-MAY-2004 03:37:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11652

```

```

22; -261.6; 23-MAY-2004 03:40:14; Dark ; 65.5; 18; 24Alp PsA ; 1.17; 9700;occ; 131; 0;11652
23; -130.8; 23-MAY-2004 03:42:25; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11652
24; 401.0; 23-MAY-2004 03:51:17; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11653
25; 675.1; 23-MAY-2004 03:55:51; Dark ; 51.5; 43; Alp TrA ; 1.91; 4250;occ; 103; 0;11653
26; 803.1; 23-MAY-2004 03:57:59; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;11653
27; 894.6; 23-MAY-2004 03:59:30; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;11653
28; 1002.1; 23-MAY-2004 04:01:18; Dark ; 48.5; 178; Iot1Sco ; 3.02; 6550;occ; 97; 0;11653
29; 1084.9; 23-MAY-2004 04:02:41; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;11653
30; 1203.2; 23-MAY-2004 04:04:39; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11653
31; 1378.7; 23-MAY-2004 04:07:34; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;11653
32; 1472.9; 23-MAY-2004 04:09:08; Bright; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;11653
33; 1578.7; 23-MAY-2004 04:10:54; Bright; 32.0; 86; 35Eta Oph ; 2.43; 10200;occ; 64; 0;11653
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040523_041054_000060882027_00076_11653_0215.N1
1; -4457.3; 23-MAY-2004 04:10:54; Bright; 53.0; 86; 35Eta Oph ; 2.43; 10200;occ; 106; 0;11653
2; -4303.3; 23-MAY-2004 04:13:28; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11653
3; -4198.3; 23-MAY-2004 04:15:13; Bright; 46.5; 120; 1Del Oph ; 2.73; 3200;occ; 93; 0;11653
4; -4013.2; 23-MAY-2004 04:18:18; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11653
5; -3800.0; 23-MAY-2004 04:21:52; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;11653
6; -3667.2; 23-MAY-2004 04:24:04; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11653
7; -3477.2; 23-MAY-2004 04:27:14; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11653
8; -3289.0; 23-MAY-2004 04:30:23; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11653
9; -3185.5; 23-MAY-2004 04:32:06; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11653
10; -2991.9; 23-MAY-2004 04:35:20; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11653
11; -2865.1; 23-MAY-2004 04:37:27; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11653
12; -2591.1; 23-MAY-2004 04:42:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11653
13; -2340.9; 23-MAY-2004 04:46:11; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11653
14; -2028.7; 23-MAY-2004 04:51:23; Bright; 116.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 233; 0;11653
15; -1657.0; 23-MAY-2004 04:57:35; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;11653
16; -1505.5; 23-MAY-2004 05:00:06; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;11653
17; -1237.7; 23-MAY-2004 05:04:34; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;11653
18; -1107.6; 23-MAY-2004 05:06:44; Dark ; 67.0; 90; 54Alp Peg ; 2.49; 11000;occ; 134; 0;11653
19; -709.2; 23-MAY-2004 05:13:22; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11653
20; -430.9; 23-MAY-2004 05:18:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11653
21; -260.2; 23-MAY-2004 05:20:51; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;11653
22; -130.4; 23-MAY-2004 05:23:01; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;11653
23; 401.8; 23-MAY-2004 05:31:53; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11654
24; 676.3; 23-MAY-2004 05:36:28; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11654
25; 804.2; 23-MAY-2004 05:38:36; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11654
26; 895.0; 23-MAY-2004 05:40:07; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;11654
27; 1003.1; 23-MAY-2004 05:41:55; Dark ; 50.0; 178; Iot1Sco ; 3.02; 6550;occ; 100; 0;11654
28; 1085.4; 23-MAY-2004 05:43:17; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11654
29; 1204.5; 23-MAY-2004 05:45:16; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11654
30; 1379.7; 23-MAY-2004 05:48:11; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11654
31; 1474.1; 23-MAY-2004 05:49:46; Bright; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;11654
32; 1578.2; 23-MAY-2004 05:51:30; Bright; 53.5; 86; 35Eta Oph ; 2.43; 10200;occ; 107; 0;11654
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040523_091519_000059312027_00079_11656_0759.N1
1; -4300.9; 23-MAY-2004 09:15:19; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 3;11656
2; -4197.1; 23-MAY-2004 09:17:02; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11656
3; -4012.9; 23-MAY-2004 09:20:07; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;11656
4; -3799.0; 23-MAY-2004 09:23:40; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;11656
5; -3666.9; 23-MAY-2004 09:25:53; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11656
6; -3477.0; 23-MAY-2004 09:29:02; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11656
7; -3287.4; 23-MAY-2004 09:32:12; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11656
8; -3184.6; 23-MAY-2004 09:33:55; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11656
9; -2992.4; 23-MAY-2004 09:37:07; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11656
10; -2591.1; 23-MAY-2004 09:43:48; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11656
11; -2342.2; 23-MAY-2004 09:47:57; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11656
12; -2100.5; 23-MAY-2004 09:51:59; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;11656
13; -2029.4; 23-MAY-2004 09:53:10; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;11656
14; -1656.3; 23-MAY-2004 09:59:23; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;11656
15; -1504.3; 23-MAY-2004 10:01:55; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;11656
16; -1236.6; 23-MAY-2004 10:06:23; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;11656
17; -1105.2; 23-MAY-2004 10:08:34; Dark ; 70.5; 90; 54Alp Peg ; 2.49; 11000;occ; 141; 0;11656
18; -707.5; 23-MAY-2004 10:15:12; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11656
19; -429.9; 23-MAY-2004 10:19:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11656
20; -257.1; 23-MAY-2004 10:22:42; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;11656
21; -129.9; 23-MAY-2004 10:24:50; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;11656
22; -19.4; 23-MAY-2004 10:26:40; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11656

```

```

23; 219.7; 23-MAY-2004 10:30:39; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11657
24; 403.8; 23-MAY-2004 10:33:43; Dark ; 47.0; 45; Alp Pav ; 1.94; 26000;occ; 94; 0;11657
25; 677.4; 23-MAY-2004 10:38:17; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11657
26; 805.3; 23-MAY-2004 10:40:25; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11657
27; 896.1; 23-MAY-2004 10:41:55; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;11657
28; 1004.5; 23-MAY-2004 10:43:44; Dark ; 53.0; 178; Iot1Sco ; 3.02; 6550;occ; 106; 0;11657
29; 1087.0; 23-MAY-2004 10:45:06; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;11657
30; 1205.1; 23-MAY-2004 10:47:04; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;11657
31; 1380.2; 23-MAY-2004 10:50:00; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11657
32; 1474.6; 23-MAY-2004 10:51:34; Bright; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;11657
33; 1578.3; 23-MAY-2004 10:53:18; Bright; 53.0; 86; 35Eta Oph ; 2.43; 10200;occ; 106; 0;11657
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040523_105402_000059312027_00080_11657_0760.N1
1;-4413.6; 23-MAY-2004 10:54:02; Bright; 53.5; 86; 35Eta Oph ; 2.43; 10200;occ; 107; 88;11657
2;-4302.3; 23-MAY-2004 10:55:53; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11657
3;-4197.6; 23-MAY-2004 10:57:38; Bright; 45.0; 120; 1Del Oph ; 2.73; 3200;occ; 90; 0;11657
4;-4013.7; 23-MAY-2004 11:00:42; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11657
5;-3799.2; 23-MAY-2004 11:04:16; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11657
6;-3667.1; 23-MAY-2004 11:06:28; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11657
7;-3477.6; 23-MAY-2004 11:09:38; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11657
8;-3288.0; 23-MAY-2004 11:12:47; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11657
9;-3184.9; 23-MAY-2004 11:14:30; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11657
10;-2993.0; 23-MAY-2004 11:17:42; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11657
11;-2591.3; 23-MAY-2004 11:24:24; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;11657
12;-2342.3; 23-MAY-2004 11:28:33; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11657
13;-2100.7; 23-MAY-2004 11:32:35; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11657
14;-2031.4; 23-MAY-2004 11:33:44; Bright; 42.5; 68; 18Alp Cas ; 2.22; 4500;occ; 85; 0;11657
15;-1657.2; 23-MAY-2004 11:39:58; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;11657
16;-1504.7; 23-MAY-2004 11:42:31; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;11657
17;-1236.4; 23-MAY-2004 11:46:59; Dark ; 46.5; 140; 88Gam Peg ; 2.83; 26000;occ; 93; 0;11657
18;-1104.5; 23-MAY-2004 11:49:11; Dark ; 68.0; 90; 54Alp Peg ; 2.49; 11000;occ; 136; 0;11657
19; -707.4; 23-MAY-2004 11:55:48; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11657
20; -429.6; 23-MAY-2004 12:00:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11657
21; -256.2; 23-MAY-2004 12:03:19; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;11657
22; -129.7; 23-MAY-2004 12:05:26; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11657
23; -19.6; 23-MAY-2004 12:07:16; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11657
24; 219.9; 23-MAY-2004 12:11:15; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11658
25; 404.2; 23-MAY-2004 12:14:19; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11658
26; 677.3; 23-MAY-2004 12:18:53; Dark ; 49.0; 43; Alp TrA ; 1.91; 4250;occ; 98; 0;11658
27; 805.1; 23-MAY-2004 12:21:00; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11658
28; 895.5; 23-MAY-2004 12:22:31; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;11658
29; 1005.1; 23-MAY-2004 12:24:20; Dark ; 48.0; 178; Iot1Sco ; 3.02; 6550;occ; 96; 0;11658
30; 1087.6; 23-MAY-2004 12:25:43; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;11658
31; 1205.0; 23-MAY-2004 12:27:40; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11658
32; 1380.5; 23-MAY-2004 12:30:36; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11658
33; 1474.9; 23-MAY-2004 12:32:10; Bright; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;11658
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040523_123354_000059762027_00081_11658_0761.N1
1;-4457.4; 23-MAY-2004 12:33:54; Bright; 53.5; 86; 35Eta Oph ; 2.43; 10200;occ; 107; 0;11658
2;-4302.4; 23-MAY-2004 12:36:29; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11658
3;-4198.1; 23-MAY-2004 12:38:13; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;11658
4;-4013.4; 23-MAY-2004 12:41:18; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;11658
5;-3799.1; 23-MAY-2004 12:44:52; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11658
6;-3667.4; 23-MAY-2004 12:47:04; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11658
7;-3478.1; 23-MAY-2004 12:50:13; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;11658
8;-3287.9; 23-MAY-2004 12:53:23; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11658
9;-3184.4; 23-MAY-2004 12:55:07; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11658
10;-2993.4; 23-MAY-2004 12:58:18; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;11658
11;-2591.4; 23-MAY-2004 13:05:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11658
12;-2343.1; 23-MAY-2004 13:09:08; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11658
13;-2100.7; 23-MAY-2004 13:13:10; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11658
14;-2029.0; 23-MAY-2004 13:14:22; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11658
15;-1656.0; 23-MAY-2004 13:20:35; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;11658
16;-1504.5; 23-MAY-2004 13:23:07; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;11658
17;-1235.9; 23-MAY-2004 13:27:35; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;11658
18;-1103.7; 23-MAY-2004 13:29:48; Dark ; 66.0; 90; 54Alp Peg ; 2.49; 11000;occ; 132; 0;11658
19; -706.6; 23-MAY-2004 13:36:25; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11658
20; -429.2; 23-MAY-2004 13:41:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11658
21; -255.1; 23-MAY-2004 13:43:56; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;11658
22; -129.6; 23-MAY-2004 13:46:02; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;11658

```



```

23; -18.2; 23-MAY-2004 13:47:53; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;11658
24; 219.8; 23-MAY-2004 13:51:51; Dark ; 43.0; 135; Bet Hyi ; 2.82; 5800;occ; 86; 0;11659
25; 405.3; 23-MAY-2004 13:54:56; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11659
26; 677.9; 23-MAY-2004 13:59:29; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11659
27; 805.4; 23-MAY-2004 14:01:37; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11659
28; 895.7; 23-MAY-2004 14:03:07; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;11659
29; 1005.8; 23-MAY-2004 14:04:57; Dark ; 53.0; 178; Iot1Sco ; 3.02; 6550;occ; 106; 0;11659
30; 1088.1; 23-MAY-2004 14:06:19; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;11659
31; 1205.1; 23-MAY-2004 14:08:16; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;11659
32; 1380.8; 23-MAY-2004 14:11:12; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11659
33; 1475.0; 23-MAY-2004 14:12:46; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;11659
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040523_141308_000057852027_00082_11659_0762.N1
1; -4539.4; 23-MAY-2004 14:13:08; Bright; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 43;11659
2; -4457.6; 23-MAY-2004 14:14:30; Bright; 54.5; 86; 35Eta Oph ; 2.43; 10200;occ; 109; 0;11659
3; -4302.0; 23-MAY-2004 14:17:05; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11659
4; -4197.9; 23-MAY-2004 14:18:49; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;11659
5; -4013.4; 23-MAY-2004 14:21:54; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11659
6; -3798.8; 23-MAY-2004 14:25:28; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;11659
7; -3667.1; 23-MAY-2004 14:27:40; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11659
8; -3477.7; 23-MAY-2004 14:30:49; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11659
9; -3287.1; 23-MAY-2004 14:34:00; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;11659
10; -3184.1; 23-MAY-2004 14:35:43; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11659
11; -2993.6; 23-MAY-2004 14:38:54; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11659
12; -2590.8; 23-MAY-2004 14:45:36; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11659
13; -2344.0; 23-MAY-2004 14:49:43; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11659
14; -2100.3; 23-MAY-2004 14:53:47; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;11659
15; -2028.5; 23-MAY-2004 14:54:59; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11659
16; -1655.7; 23-MAY-2004 15:01:11; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;11659
17; -1503.5; 23-MAY-2004 15:03:44; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;11659
18; -1235.4; 23-MAY-2004 15:08:12; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;11659
19; -1102.9; 23-MAY-2004 15:10:24; Dark ; 69.5; 90; 54Alp Peg ; 2.49; 11000;occ; 139; 0;11659
20; -705.8; 23-MAY-2004 15:17:01; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11659
21; -429.0; 23-MAY-2004 15:21:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11659
22; -253.9; 23-MAY-2004 15:24:33; Dark ; 60.0; 18; 24Alp PsA ; 1.17; 9700;occ; 120; 0;11659
23; -129.9; 23-MAY-2004 15:26:37; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;11659
24; -17.1; 23-MAY-2004 15:28:30; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;11659
25; 219.6; 23-MAY-2004 15:32:27; Dark ; 41.0; 135; Bet Hyi ; 2.82; 5800;occ; 82; 0;11660
26; 405.6; 23-MAY-2004 15:35:33; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11660
27; 677.5; 23-MAY-2004 15:40:05; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11660
28; 805.4; 23-MAY-2004 15:42:13; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11660
29; 896.3; 23-MAY-2004 15:43:43; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;11660
30; 1006.3; 23-MAY-2004 15:45:33; Dark ; 51.5; 178; Iot1Sco ; 3.02; 6550;occ; 103; 0;11660
31; 1088.7; 23-MAY-2004 15:46:56; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;11660
32; 1204.3; 23-MAY-2004 15:48:51; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11660
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040523_154930_000059352027_00083_11660_0763.N1
1; -4792.7; 23-MAY-2004 15:49:30; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 78;11660
2; -4655.0; 23-MAY-2004 15:51:48; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;11660
3; -4560.7; 23-MAY-2004 15:53:22; Bright; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;11660
4; -4457.3; 23-MAY-2004 15:55:06; Bright; 54.5; 86; 35Eta Oph ; 2.43; 10200;occ; 109; 0;11660
5; -4303.0; 23-MAY-2004 15:57:40; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;11660
6; -4197.9; 23-MAY-2004 15:59:25; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91; 0;11660
7; -4013.7; 23-MAY-2004 16:02:29; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;11660
8; -3799.0; 23-MAY-2004 16:06:04; Bright; 37.5; 3; 16Alp Boo ; -0.05; 4250;occ; 75; 0;11660
9; -3667.6; 23-MAY-2004 16:08:16; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11660
10; -3478.1; 23-MAY-2004 16:11:25; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11660
11; -3287.8; 23-MAY-2004 16:14:35; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;11660
12; -3184.5; 23-MAY-2004 16:16:19; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11660
13; -2994.2; 23-MAY-2004 16:19:29; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11660
14; -2865.5; 23-MAY-2004 16:21:38; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;11660
15; -2591.5; 23-MAY-2004 16:26:12; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11660
16; -2344.7; 23-MAY-2004 16:30:19; Bright; 49.5; 89; 5Alp Cep ; 2.45; 8000;occ; 99; 0;11660
17; -2100.8; 23-MAY-2004 16:34:22; Bright; 51.5; 76; 27Gam Cas ; 2.30; 30000;occ; 103; 0;11660
18; -2029.2; 23-MAY-2004 16:35:34; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11660
19; -1655.9; 23-MAY-2004 16:41:47; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;11660
20; -1503.7; 23-MAY-2004 16:44:19; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;11660
21; -1235.6; 23-MAY-2004 16:48:48; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;11660
22; -1102.3; 23-MAY-2004 16:51:01; Dark ; 69.0; 90; 54Alp Peg ; 2.49; 11000;occ; 138; 0;11660
23; -705.8; 23-MAY-2004 16:57:37; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11660

```

```

24; -428.7; 23-MAY-2004 17:02:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11660
25; -253.2; 23-MAY-2004 17:05:10; Dark ; 66.5; 18; 24Alp PsA ; 1.17; 9700;occ; 133; 0;11660
26; -130.1; 23-MAY-2004 17:07:13; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;11660
27; -16.4; 23-MAY-2004 17:09:07; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11660
28; 219.8; 23-MAY-2004 17:13:03; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11661
29; 406.9; 23-MAY-2004 17:16:10; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11661
30; 678.4; 23-MAY-2004 17:20:42; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;11661
31; 806.2; 23-MAY-2004 17:22:49; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;11661
32; 896.4; 23-MAY-2004 17:24:20; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;11661
33; 1007.3; 23-MAY-2004 17:26:11; Dark ; 49.0; 178; Iot1Sco ; 3.02; 6550;occ; 98; 0;11661
34; 1089.4; 23-MAY-2004 17:27:33; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;11661
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040523_172733_000059642027_00084_11661_0764.N1
1; -4946.2; 23-MAY-2004 17:27:33; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 1;11661
2; -4830.3; 23-MAY-2004 17:29:29; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11661
3; -4654.5; 23-MAY-2004 17:32:25; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;11661
4; -4560.3; 23-MAY-2004 17:33:59; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;11661
5; -4457.7; 23-MAY-2004 17:35:41; Bright; 54.0; 86; 35Eta Oph ; 2.43; 10200;occ; 108; 0;11661
6; -4302.4; 23-MAY-2004 17:38:17; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11661
7; -4197.9; 23-MAY-2004 17:40:01; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11661
8; -4013.5; 23-MAY-2004 17:43:06; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;11661
9; -3798.4; 23-MAY-2004 17:46:41; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;11661
10; -3667.2; 23-MAY-2004 17:48:52; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11661
11; -3477.3; 23-MAY-2004 17:52:02; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11661
12; -3286.9; 23-MAY-2004 17:55:12; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11661
13; -3183.9; 23-MAY-2004 17:56:55; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11661
14; -2994.2; 23-MAY-2004 18:00:05; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11661
15; -2865.2; 23-MAY-2004 18:02:14; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;11661
16; -2590.7; 23-MAY-2004 18:06:48; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11661
17; -2345.1; 23-MAY-2004 18:10:54; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11661
18; -2100.5; 23-MAY-2004 18:14:59; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11661
19; -2028.5; 23-MAY-2004 18:16:11; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;11661
20; -1655.5; 23-MAY-2004 18:22:24; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;11661
21; -1503.5; 23-MAY-2004 18:24:56; Dark ; 49.5; 58; 21Alp And ; 2.07; 11000;occ; 99; 0;11661
22; -1234.8; 23-MAY-2004 18:29:24; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;11661
23; -1101.4; 23-MAY-2004 18:31:38; Dark ; 66.5; 90; 54Alp Peg ; 2.49; 11000;occ; 133; 0;11661
24; -704.9; 23-MAY-2004 18:38:14; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;11661
25; -428.4; 23-MAY-2004 18:42:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11661
26; -251.8; 23-MAY-2004 18:45:47; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;11661
27; -129.4; 23-MAY-2004 18:47:50; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;11661
28; -15.4; 23-MAY-2004 18:49:44; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11661
29; 220.0; 23-MAY-2004 18:53:39; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11662
30; 407.6; 23-MAY-2004 18:56:47; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11662
31; 678.8; 23-MAY-2004 19:01:18; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;11662
32; 806.6; 23-MAY-2004 19:03:26; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11662
33; 896.3; 23-MAY-2004 19:04:56; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11662
34; 1007.8; 23-MAY-2004 19:06:47; Dark ; 11.5; 178; Iot1Sco ; 3.02; 6550;occ; 23; 0;11662
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040523_190647_000059692027_00085_11662_0765.N1
1; -5028.1; 23-MAY-2004 19:06:47; Dark ; 53.0; 178; Iot1Sco ; 3.02; 6550;occ; 106; 0;11662
2; -4945.9; 23-MAY-2004 19:08:09; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11662
3; -4829.9; 23-MAY-2004 19:10:05; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11662
4; -4653.8; 23-MAY-2004 19:13:01; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11662
5; -4559.9; 23-MAY-2004 19:14:35; Bright; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;11662
6; -4457.3; 23-MAY-2004 19:16:18; Bright; 54.0; 86; 35Eta Oph ; 2.43; 10200;occ; 108; 0;11662
7; -4302.1; 23-MAY-2004 19:18:53; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;11662
8; -4197.7; 23-MAY-2004 19:20:37; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11662
9; -4013.4; 23-MAY-2004 19:23:42; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11662
10; -3798.2; 23-MAY-2004 19:27:17; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;11662
11; -3667.0; 23-MAY-2004 19:29:28; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11662
12; -3477.1; 23-MAY-2004 19:32:38; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;11662
13; -3286.5; 23-MAY-2004 19:35:49; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11662
14; -3184.0; 23-MAY-2004 19:37:31; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11662
15; -2994.5; 23-MAY-2004 19:40:41; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11662
16; -2865.5; 23-MAY-2004 19:42:50; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11662
17; -2590.5; 23-MAY-2004 19:47:25; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11662
18; -2345.0; 23-MAY-2004 19:51:30; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11662
19; -2100.2; 23-MAY-2004 19:55:35; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11662
20; -2029.0; 23-MAY-2004 19:56:46; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11662
21; -1655.0; 23-MAY-2004 20:03:00; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;11662

```

```

22; -1503.0; 23-MAY-2004 20:05:32; Dark ; 48.5; 58; 21Alp And ; 2.07; 11000;occ; 97; 0;11662
23; -1234.2; 23-MAY-2004 20:10:01; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;11662
24; -1100.7; 23-MAY-2004 20:12:14; Dark ; 69.5; 90; 54Alp Peg ; 2.49; 11000;occ; 139; 0;11662
25; -704.3; 23-MAY-2004 20:18:51; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11662
26; -428.1; 23-MAY-2004 20:23:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11662
27; -251.2; 23-MAY-2004 20:26:24; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;11662
28; -129.3; 23-MAY-2004 20:28:26; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;11662
29; -14.5; 23-MAY-2004 20:30:21; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11662
30; 219.7; 23-MAY-2004 20:34:15; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11663
31; 408.7; 23-MAY-2004 20:37:24; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11663
32; 679.0; 23-MAY-2004 20:41:54; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;11663
33; 806.5; 23-MAY-2004 20:44:02; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11663
34; 896.4; 23-MAY-2004 20:45:32; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11663
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040523_204436_000064132027_00086_11663_0766.N1
1; -5194.8; 23-MAY-2004 20:44:36; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 69;11663
2; -5139.5; 23-MAY-2004 20:45:32; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;11663
3; -5027.7; 23-MAY-2004 20:47:23; Dark ; 51.5; 178; Iot1Sco ; 3.02; 6550;occ; 103; 0;11663
4; -4945.5; 23-MAY-2004 20:48:46; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;11663
5; -4829.9; 23-MAY-2004 20:50:41; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11663
6; -4653.9; 23-MAY-2004 20:53:37; Dark ; 59.5; 16; 21Alp Sco ; 1.02; 3000;occ; 119; 0;11663
7; -4559.9; 23-MAY-2004 20:55:11; Bright; 48.0; 80; 7Del Sco ; 2.32; 30000;occ; 96; 0;11663
8; -4456.9; 23-MAY-2004 20:56:54; Bright; 52.0; 86; 35Eta Oph ; 2.43; 10200;occ; 104; 0;11663
9; -4302.2; 23-MAY-2004 20:59:29; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11663
10; -4197.7; 23-MAY-2004 21:01:13; Bright; 45.0; 120; 1Del Oph ; 2.73; 3200;occ; 90; 0;11663
11; -4013.6; 23-MAY-2004 21:04:17; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;11663
12; -3798.0; 23-MAY-2004 21:07:53; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11663
13; -3667.1; 23-MAY-2004 21:10:04; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;11663
14; -3477.2; 23-MAY-2004 21:13:14; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11663
15; -3286.6; 23-MAY-2004 21:16:24; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;11663
16; -3184.1; 23-MAY-2004 21:18:07; Bright; 34.5; 55; 79Zet UMa ; 2.06; 10200;occ; 69; 0;11663
17; -2994.7; 23-MAY-2004 21:21:16; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11663
18; -2865.7; 23-MAY-2004 21:23:25; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11663
19; -2590.5; 23-MAY-2004 21:28:01; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11663
20; -2345.7; 23-MAY-2004 21:32:05; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11663
21; -2100.4; 23-MAY-2004 21:36:11; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11663
22; -2029.0; 23-MAY-2004 21:37:22; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;11663
23; -1655.1; 23-MAY-2004 21:43:36; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;11663
24; -1503.2; 23-MAY-2004 21:46:08; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;11663
25; -1233.6; 23-MAY-2004 21:50:37; Dark ; 47.0; 140; 88Gam Peg ; 2.83; 26000;occ; 94; 0;11663
26; -1100.0; 23-MAY-2004 21:52:51; Dark ; 66.5; 90; 54Alp Peg ; 2.49; 11000;occ; 133; 0;11663
27; -704.0; 23-MAY-2004 21:59:27; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11663
28; -427.7; 23-MAY-2004 22:04:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11663
29; -250.1; 23-MAY-2004 22:07:01; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;11663
30; -129.3; 23-MAY-2004 22:09:02; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;11663
31; -14.2; 23-MAY-2004 22:10:57; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;11663
32; 220.2; 23-MAY-2004 22:14:51; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11664
33; 408.8; 23-MAY-2004 22:18:00; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11664
34; 678.5; 23-MAY-2004 22:22:30; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11664
35; 805.6; 23-MAY-2004 22:24:37; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11664
36; 896.3; 23-MAY-2004 22:26:07; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;11664
37; 1008.2; 23-MAY-2004 22:27:59; Dark ; 51.5; 178; Iot1Sco ; 3.02; 6550;occ; 103; 0;11664
38; 1090.2; 23-MAY-2004 22:29:21; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;11664
39; 1205.6; 23-MAY-2004 22:31:17; Dark ; 13.5; 81; Eta Cen ; 2.36; 28000;occ; 27; 0;11664
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040524_052013_000063182027_00091_11668_0767.N1
1; -4438.1; 24-MAY-2004 05:20:13; Bright; 52.0; 86; 35Eta Oph ; 2.43; 10200;occ; 104; 37;11668
2; -4301.5; 24-MAY-2004 05:22:29; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11668
3; -4198.2; 24-MAY-2004 05:24:13; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11668
4; -4014.9; 24-MAY-2004 05:27:16; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;11668
5; -3797.5; 24-MAY-2004 05:30:53; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;11668
6; -3667.9; 24-MAY-2004 05:33:03; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11668
7; -3477.8; 24-MAY-2004 05:36:13; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11668
8; -3286.1; 24-MAY-2004 05:39:25; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11668
9; -3183.3; 24-MAY-2004 05:41:07; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11668
10; -3106.4; 24-MAY-2004 05:42:24; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;11668
11; -2996.8; 24-MAY-2004 05:44:14; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11668
12; -2866.2; 24-MAY-2004 05:46:25; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11668
13; -2591.1; 24-MAY-2004 05:51:00; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11668
14; -2349.3; 24-MAY-2004 05:55:01; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11668

```



```

15;-2101.1; 24-MAY-2004 05:59:10; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11668
16;-2029.6; 24-MAY-2004 06:00:21; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11668
17;-1655.2; 24-MAY-2004 06:06:36; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;11668
18;-1501.9; 24-MAY-2004 06:09:09; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;11668
19;-1234.9; 24-MAY-2004 06:13:36; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;11668
20;-1094.9; 24-MAY-2004 06:15:56; Dark ; 66.0; 90; 54Alp Peg ; 2.49; 11000;occ; 132; 0;11668
21; -701.9; 24-MAY-2004 06:22:29; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11668
22; -426.0; 24-MAY-2004 06:27:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11668
23; -245.0; 24-MAY-2004 06:30:06; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;11668
24; -128.5; 24-MAY-2004 06:32:02; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11668
25; -10.1; 24-MAY-2004 06:34:01; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;11668
26; 220.8; 24-MAY-2004 06:37:52; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11669
27; 412.3; 24-MAY-2004 06:41:03; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11669
28; 680.5; 24-MAY-2004 06:45:31; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11669
29; 807.8; 24-MAY-2004 06:47:39; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11669
30; 897.4; 24-MAY-2004 06:49:08; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;11669
31; 1010.9; 24-MAY-2004 06:51:02; Dark ; 49.5; 178; Tot1Sco ; 3.02; 6550;occ; 99; 0;11669
32; 1093.6; 24-MAY-2004 06:52:24; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;11669
33; 1213.5; 24-MAY-2004 06:54:24; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;11669
34; 1383.3; 24-MAY-2004 06:57:14; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11669
35; 1477.1; 24-MAY-2004 06:58:48; Bright; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;11669
36; 1579.6; 24-MAY-2004 07:00:30; Bright; 53.5; 86; 35Eta Oph ; 2.43; 10200;occ; 107; 0;11669
37; 1734.8; 24-MAY-2004 07:03:06; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;11669
38; 1837.9; 24-MAY-2004 07:04:49; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;11669
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040524_070506_000059212027_00092_11669_0768.N1
1;-4180.5; 24-MAY-2004 07:05:06; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 35;11669
2;-4014.7; 24-MAY-2004 07:07:52; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;11669
3;-3797.4; 24-MAY-2004 07:11:29; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;11669
4;-3667.6; 24-MAY-2004 07:13:39; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11669
5;-3477.6; 24-MAY-2004 07:16:49; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11669
6;-3286.0; 24-MAY-2004 07:20:01; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11669
7;-3182.8; 24-MAY-2004 07:21:44; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11669
8;-3106.4; 24-MAY-2004 07:23:00; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;11669
9;-2997.2; 24-MAY-2004 07:24:50; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11669
10;-2866.2; 24-MAY-2004 07:27:00; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11669
11;-2591.0; 24-MAY-2004 07:31:36; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11669
12;-2349.8; 24-MAY-2004 07:35:37; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11669
13;-2101.2; 24-MAY-2004 07:39:46; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11669
14;-2029.6; 24-MAY-2004 07:40:57; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11669
15;-1654.8; 24-MAY-2004 07:47:12; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;11669
16;-1502.0; 24-MAY-2004 07:49:45; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;11669
17;-1234.5; 24-MAY-2004 07:54:12; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;11669
18;-1094.1; 24-MAY-2004 07:56:33; Dark ; 71.5; 90; 54Alp Peg ; 2.49; 11000;occ; 143; 0;11669
19; -701.7; 24-MAY-2004 08:03:05; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11669
20; -425.6; 24-MAY-2004 08:07:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11669
21; -244.1; 24-MAY-2004 08:10:43; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;11669
22; -128.4; 24-MAY-2004 08:12:38; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11669
23; -9.5; 24-MAY-2004 08:14:37; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11669
24; 221.2; 24-MAY-2004 08:18:28; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11670
25; 413.1; 24-MAY-2004 08:21:40; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11670
26; 680.9; 24-MAY-2004 08:26:08; Dark ; 51.0; 43; Alp TrA ; 1.91; 4250;occ; 102; 0;11670
27; 807.9; 24-MAY-2004 08:28:15; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11670
28; 983.6; 24-MAY-2004 08:31:10; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;11670
29; 1094.0; 24-MAY-2004 08:33:01; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;11670
30; 1214.3; 24-MAY-2004 08:35:01; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;11670
31; 1384.2; 24-MAY-2004 08:37:51; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11670
32; 1477.7; 24-MAY-2004 08:39:24; Bright; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;11670
33; 1579.7; 24-MAY-2004 08:41:06; Bright; 53.0; 86; 35Eta Oph ; 2.43; 10200;occ; 106; 0;11670
34; 1734.8; 24-MAY-2004 08:43:42; Bright; 7.0; 104; 27Bet Lib ; 2.61; 13100;occ; 14; 0;11670
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040524_084342_000059312027_00093_11670_0769.N1
1;-4301.1; 24-MAY-2004 08:43:42; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11670
2;-4198.1; 24-MAY-2004 08:45:24; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;11670
3;-4014.4; 24-MAY-2004 08:48:28; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;11670
4;-3797.3; 24-MAY-2004 08:52:05; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;11670
5;-3667.7; 24-MAY-2004 08:54:15; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11670
6;-3477.6; 24-MAY-2004 08:57:25; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11670
7;-3285.8; 24-MAY-2004 09:00:37; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11670
8;-3183.0; 24-MAY-2004 09:02:20; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11670

```

```

9;-3106.0; 24-MAY-2004 09:03:37; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11670
10;-2997.5; 24-MAY-2004 09:05:25; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11670
11;-2866.4; 24-MAY-2004 09:07:36; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11670
12;-2591.1; 24-MAY-2004 09:12:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11670
13;-2349.7; 24-MAY-2004 09:16:13; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11670
14;-2101.6; 24-MAY-2004 09:20:21; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;11670
15;-2029.7; 24-MAY-2004 09:21:33; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;11670
16;-1655.1; 24-MAY-2004 09:27:48; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;11670
17;-1501.5; 24-MAY-2004 09:30:21; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;11670
18;-1231.8; 24-MAY-2004 09:34:51; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;11670
19;-1092.9; 24-MAY-2004 09:37:10; Dark ; 69.5; 90; 54Alp Peg ; 2.49; 11000;occ; 139; 0;11670
20; -701.2; 24-MAY-2004 09:43:41; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11670
21; -425.3; 24-MAY-2004 09:48:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11670
22; -243.3; 24-MAY-2004 09:51:19; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;11670
23; -128.5; 24-MAY-2004 09:53:14; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;11670
24; -8.8; 24-MAY-2004 09:55:14; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11670
25; 221.3; 24-MAY-2004 09:59:04; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11671
26; 413.4; 24-MAY-2004 10:02:16; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11671
27; 681.0; 24-MAY-2004 10:06:44; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11671
28; 808.3; 24-MAY-2004 10:08:51; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11671
29; 983.9; 24-MAY-2004 10:11:47; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;11671
30; 1094.2; 24-MAY-2004 10:13:37; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11671
31; 1214.5; 24-MAY-2004 10:15:37; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;11671
32; 1384.0; 24-MAY-2004 10:18:27; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;11671
33; 1477.8; 24-MAY-2004 10:20:00; Bright; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;11671
34; 1579.6; 24-MAY-2004 10:21:42; Bright; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;11671
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040524_102417_000059072027_00094_11671_0770.N1
1;-4301.2; 24-MAY-2004 10:24:17; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11671
2;-4198.4; 24-MAY-2004 10:26:00; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;11671
3;-4014.7; 24-MAY-2004 10:29:04; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;11671
4;-3797.3; 24-MAY-2004 10:32:41; Bright; 38.0; 3; 16Alp Boo ; -0.05; 4250;occ; 76; 0;11671
5;-3668.2; 24-MAY-2004 10:34:50; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11671
6;-3478.0; 24-MAY-2004 10:38:00; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11671
7;-3286.2; 24-MAY-2004 10:41:12; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11671
8;-3183.2; 24-MAY-2004 10:42:55; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11671
9;-3104.6; 24-MAY-2004 10:44:14; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11671
10;-2998.0; 24-MAY-2004 10:46:00; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11671
11;-2866.6; 24-MAY-2004 10:48:12; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;11671
12;-2591.3; 24-MAY-2004 10:52:47; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11671
13;-2350.3; 24-MAY-2004 10:56:48; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11671
14;-2101.3; 24-MAY-2004 11:00:57; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;11671
15;-2029.8; 24-MAY-2004 11:02:09; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11671
16;-1654.5; 24-MAY-2004 11:08:24; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;11671
17;-1501.2; 24-MAY-2004 11:10:57; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;11671
18;-1231.2; 24-MAY-2004 11:15:27; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;11671
19;-1091.8; 24-MAY-2004 11:17:47; Dark ; 65.0; 90; 54Alp Peg ; 2.49; 11000;occ; 130; 0;11671
20; -701.1; 24-MAY-2004 11:24:17; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;11671
21; -424.9; 24-MAY-2004 11:28:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11671
22; -242.3; 24-MAY-2004 11:31:56; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;11671
23; -128.3; 24-MAY-2004 11:33:50; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;11671
24; -9.0; 24-MAY-2004 11:35:49; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;11671
25; 221.4; 24-MAY-2004 11:39:40; Dark ; 41.0; 135; Bet Hyi ; 2.82; 5800;occ; 82; 0;11672
26; 413.5; 24-MAY-2004 11:42:52; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11672
27; 681.0; 24-MAY-2004 11:47:19; Dark ; 51.5; 43; Alp TrA ; 1.91; 4250;occ; 103; 0;11672
28; 807.4; 24-MAY-2004 11:49:26; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11672
29; 984.0; 24-MAY-2004 11:52:23; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;11672
30; 1094.4; 24-MAY-2004 11:54:13; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;11672
31; 1213.6; 24-MAY-2004 11:56:12; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;11672
32; 1383.0; 24-MAY-2004 11:59:02; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;11672
33; 1476.6; 24-MAY-2004 12:00:35; Bright; 45.5; 80; 7Del Sco ; 2.32; 30000;occ; 91; 0;11672
34; 1580.1; 24-MAY-2004 12:02:19; Bright; 26.5; 86; 35Eta Oph ; 2.43; 10200;occ; 53; 0;11672
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040524_120219_000059762027_00095_11672_0771.N1
1;-4455.8; 24-MAY-2004 12:02:19; Bright; 52.0; 86; 35Eta Oph ; 2.43; 10200;occ; 104; 0;11672
2;-4301.4; 24-MAY-2004 12:04:53; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11672
3;-4198.7; 24-MAY-2004 12:06:36; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;11672
4;-4016.3; 24-MAY-2004 12:09:38; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;11672
5;-3797.8; 24-MAY-2004 12:13:17; Bright; 39.5; 3; 16Alp Boo ; -0.05; 4250;occ; 79; 0;11672
6;-3668.5; 24-MAY-2004 12:15:26; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11672

```

```

7;-3478.3; 24-MAY-2004 12:18:36; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11672
8;-3286.4; 24-MAY-2004 12:21:48; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11672
9;-3183.6; 24-MAY-2004 12:23:31; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11672
10;-3105.1; 24-MAY-2004 12:24:49; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;11672
11;-2999.0; 24-MAY-2004 12:26:35; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11672
12;-2866.6; 24-MAY-2004 12:28:48; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11672
13;-2591.9; 24-MAY-2004 12:33:22; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;11672
14;-2350.8; 24-MAY-2004 12:37:24; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11672
15;-2101.3; 24-MAY-2004 12:41:33; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;11672
16;-2029.4; 24-MAY-2004 12:42:45; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11672
17;-1654.8; 24-MAY-2004 12:49:00; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;11672
18;-1500.6; 24-MAY-2004 12:51:34; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;11672
19;-1230.8; 24-MAY-2004 12:56:04; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;11672
20;-1091.2; 24-MAY-2004 12:58:23; Dark ; 68.5; 90; 54Alp Peg ; 2.49; 11000;occ; 137; 0;11672
21;-700.7; 24-MAY-2004 13:04:54; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11672
22;-424.6; 24-MAY-2004 13:09:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11672
23;-240.8; 24-MAY-2004 13:12:34; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;11672
24;-127.8; 24-MAY-2004 13:14:27; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;11672
25;-8.2; 24-MAY-2004 13:16:26; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;11672
26; 221.4; 24-MAY-2004 13:20:16; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11673
27; 415.4; 24-MAY-2004 13:23:30; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11673
28; 680.9; 24-MAY-2004 13:27:55; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11673
29; 807.6; 24-MAY-2004 13:30:02; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11673
30; 984.6; 24-MAY-2004 13:32:59; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;11673
31; 1095.0; 24-MAY-2004 13:34:49; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;11673
32; 1214.0; 24-MAY-2004 13:36:48; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;11673
33; 1383.8; 24-MAY-2004 13:39:38; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11673
34; 1477.2; 24-MAY-2004 13:41:12; Bright; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;11673
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040524_033918_000060872027_00090_11667_0219.N1
1;-4457.1; 24-MAY-2004 03:39:18; Bright; 53.5; 86; 35Eta Oph ; 2.43; 10200;occ; 107; 0;11667
2;-4302.4; 24-MAY-2004 03:41:52; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11667
3;-4198.6; 24-MAY-2004 03:43:36; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11667
4;-4015.7; 24-MAY-2004 03:46:39; Bright; 42.0; 102; 24Alp Ser ; 2.60; 4250;occ; 84; 0;11667
5;-3798.1; 24-MAY-2004 03:50:17; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;11667
6;-3668.5; 24-MAY-2004 03:52:26; Bright; 41.0; 83; ; 2.38; 11000;occ; 82; 0;11667
7;-3478.3; 24-MAY-2004 03:55:36; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11667
8;-3286.6; 24-MAY-2004 03:58:48; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11667
9;-3183.8; 24-MAY-2004 04:00:31; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11667
10;-3106.4; 24-MAY-2004 04:01:48; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11667
11;-2996.6; 24-MAY-2004 04:03:38; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11667
12;-2866.7; 24-MAY-2004 04:05:48; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11667
13;-2591.1; 24-MAY-2004 04:10:24; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11667
14;-2348.7; 24-MAY-2004 04:14:26; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11667
15;-2101.1; 24-MAY-2004 04:18:34; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;11667
16;-2029.6; 24-MAY-2004 04:19:45; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;11667
17;-1655.1; 24-MAY-2004 04:26:00; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;11667
18;-1503.1; 24-MAY-2004 04:28:32; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;11667
19;-1235.3; 24-MAY-2004 04:32:59; Dark ; 52.0; 140; 88Gam Peg ; 2.83; 26000;occ; 104; 0;11667
20;-1096.0; 24-MAY-2004 04:35:19; Dark ; 70.0; 90; 54Alp Peg ; 2.49; 11000;occ; 140; 0;11667
21;-702.6; 24-MAY-2004 04:41:52; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11667
22;-426.3; 24-MAY-2004 04:46:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11667
23;-245.8; 24-MAY-2004 04:49:29; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;11667
24;-128.8; 24-MAY-2004 04:51:26; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11667
25;-11.1; 24-MAY-2004 04:53:24; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;11667
26; 220.8; 24-MAY-2004 04:57:16; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11668
27; 410.6; 24-MAY-2004 05:00:25; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11668
28; 680.0; 24-MAY-2004 05:04:55; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11668
29; 807.1; 24-MAY-2004 05:07:02; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11668
30; 897.1; 24-MAY-2004 05:08:32; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;11668
31; 1009.8; 24-MAY-2004 05:10:25; Dark ; 49.0; 178; Iot1Sco ; 3.02; 6550;occ; 98; 0;11668
32; 1092.8; 24-MAY-2004 05:11:48; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;11668
33; 1212.8; 24-MAY-2004 05:13:48; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;11668
34; 1382.7; 24-MAY-2004 05:16:37; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;11668
35; 1476.4; 24-MAY-2004 05:18:11; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;11668
36; 1579.4; 24-MAY-2004 05:19:54; Bright; 51.5; 86; 35Eta Oph ; 2.43; 10200;occ; 103; 0;11668
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040524_134127_000059382027_00096_11673_0772.N1
1;-4543.3; 24-MAY-2004 13:41:27; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 31;11673
2;-4455.9; 24-MAY-2004 13:42:54; Bright; 51.5; 86; 35Eta Oph ; 2.43; 10200;occ; 103; 0;11673

```



```

3;-4301.4; 24-MAY-2004 13:45:29; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11673
4;-4199.1; 24-MAY-2004 13:47:11; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;11673
5;-4015.7; 24-MAY-2004 13:50:15; Bright; 41.5; 102; 24Alp Ser ; 2.60; 4250;occ; 83; 0;11673
6;-3798.6; 24-MAY-2004 13:53:52; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11673
7;-3668.6; 24-MAY-2004 13:56:02; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11673
8;-3478.3; 24-MAY-2004 13:59:12; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;11673
9;-3286.2; 24-MAY-2004 14:02:24; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11673
10;-3182.9; 24-MAY-2004 14:04:07; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11673
11;-3103.7; 24-MAY-2004 14:05:27; Bright; 40.0; 87; 64Gam UMa ; 2.43; 11000;occ; 80; 0;11673
12;-2999.1; 24-MAY-2004 14:07:11; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;11673
13;-2866.4; 24-MAY-2004 14:09:24; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11673
14;-2592.0; 24-MAY-2004 14:13:58; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11673
15;-2351.0; 24-MAY-2004 14:17:59; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11673
16;-2101.4; 24-MAY-2004 14:22:09; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11673
17;-2029.9; 24-MAY-2004 14:23:20; Bright; 54.5; 68; 18Alp Cas ; 2.22; 4500;occ; 109; 0;11673
18;-1654.6; 24-MAY-2004 14:29:36; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;11673
19;-1500.9; 24-MAY-2004 14:32:09; Dark ; 49.0; 58; 21Alp And ; 2.07; 11000;occ; 98; 0;11673
20;-1230.9; 24-MAY-2004 14:36:39; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;11673
21;-1090.4; 24-MAY-2004 14:39:00; Dark ; 69.5; 90; 54Alp Peg ; 2.49; 11000;occ; 139; 0;11673
22;-699.6; 24-MAY-2004 14:45:31; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;11673
23;-424.2; 24-MAY-2004 14:50:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11673
24;-239.8; 24-MAY-2004 14:53:10; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;11673
25;-127.9; 24-MAY-2004 14:55:02; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;11673
26;-7.5; 24-MAY-2004 14:57:03; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;11673
27; 221.4; 24-MAY-2004 15:00:52; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11674
28; 416.1; 24-MAY-2004 15:04:06; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11674
29; 681.5; 24-MAY-2004 15:08:32; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11674
30; 808.5; 24-MAY-2004 15:10:39; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11674
31; 985.5; 24-MAY-2004 15:13:36; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;11674
32; 1095.9; 24-MAY-2004 15:15:26; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;11674
33; 1215.0; 24-MAY-2004 15:17:25; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;11674
34; 1384.2; 24-MAY-2004 15:20:15; Dark ; 11.5; 16; 21Alp Sco ; 1.02; 3000;occ; 23; 0;11674
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040524_152015_000059202027_00097_11674_0773.N1
1;-4651.8; 24-MAY-2004 15:20:15; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11674
2;-4558.2; 24-MAY-2004 15:21:48; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;11674
3;-4456.0; 24-MAY-2004 15:23:30; Bright; 53.0; 86; 35Eta Oph ; 2.43; 10200;occ; 106; 0;11674
4;-4301.2; 24-MAY-2004 15:26:05; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;11674
5;-4199.0; 24-MAY-2004 15:27:47; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;11674
6;-4015.6; 24-MAY-2004 15:30:51; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;11674
7;-3797.9; 24-MAY-2004 15:34:28; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11674
8;-3668.3; 24-MAY-2004 15:36:38; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11674
9;-3478.1; 24-MAY-2004 15:39:48; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11674
10;-3285.6; 24-MAY-2004 15:43:01; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11674
11;-3182.7; 24-MAY-2004 15:44:44; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;11674
12;-3103.4; 24-MAY-2004 15:46:03; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11674
13;-2999.2; 24-MAY-2004 15:47:47; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11674
14;-2867.1; 24-MAY-2004 15:49:59; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11674
15;-2591.0; 24-MAY-2004 15:54:35; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11674
16;-2351.9; 24-MAY-2004 15:58:34; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11674
17;-2101.3; 24-MAY-2004 16:02:45; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11674
18;-2029.9; 24-MAY-2004 16:03:56; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;11674
19;-1653.9; 24-MAY-2004 16:10:12; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;11674
20;-1500.8; 24-MAY-2004 16:12:46; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;11674
21;-1229.6; 24-MAY-2004 16:17:17; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;11674
22;-1089.7; 24-MAY-2004 16:19:37; Dark ; 69.5; 90; 54Alp Peg ; 2.49; 11000;occ; 139; 0;11674
23;-699.2; 24-MAY-2004 16:26:07; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11674
24;-424.0; 24-MAY-2004 16:30:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11674
25;-238.7; 24-MAY-2004 16:33:48; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;11674
26;-127.9; 24-MAY-2004 16:35:38; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;11674
27;-5.8; 24-MAY-2004 16:37:41; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;11674
28; 221.3; 24-MAY-2004 16:41:28; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11675
29; 416.8; 24-MAY-2004 16:44:43; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11675
30; 681.8; 24-MAY-2004 16:49:08; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11675
31; 808.8; 24-MAY-2004 16:51:15; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11675
32; 898.0; 24-MAY-2004 16:52:44; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11675
33; 986.1; 24-MAY-2004 16:54:12; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;11675
34; 1096.3; 24-MAY-2004 16:56:03; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;11675
35; 1215.4; 24-MAY-2004 16:58:02; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;11675

```

/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040524_165819_000058402027_00098_11675_0774.N1

1;	-4803.2;	24-MAY-2004	16:58:19;	Dark	;	54.5;	75;	26Eps	Sco	;	2.29;	4250;	occ;	109;	35;	11675
2;	-4651.5;	24-MAY-2004	17:00:51;	Dark	;	59.0;	16;	21Alp	Sco	;	1.02;	3000;	occ;	118;	0;	11675
3;	-4558.3;	24-MAY-2004	17:02:24;	Bright	;	43.5;	80;	7Del	Sco	;	2.32;	30000;	occ;	87;	0;	11675
4;	-4456.0;	24-MAY-2004	17:04:06;	Bright	;	51.5;	86;	35Eta	Oph	;	2.43;	10200;	occ;	103;	0;	11675
5;	-4301.4;	24-MAY-2004	17:06:41;	Bright	;	38.5;	104;	27Bet	Lib	;	2.61;	13100;	occ;	77;	0;	11675
6;	-4199.1;	24-MAY-2004	17:08:23;	Bright	;	44.0;	120;	1Del	Oph	;	2.73;	3200;	occ;	88;	0;	11675
7;	-4016.1;	24-MAY-2004	17:11:26;	Bright	;	41.0;	102;	24Alp	Ser	;	2.60;	4250;	occ;	82;	0;	11675
8;	-3797.8;	24-MAY-2004	17:15:05;	Bright	;	37.0;	3;	16Alp	Boo	;	-0.05;	4250;	occ;	74;	0;	11675
9;	-3668.5;	24-MAY-2004	17:17:14;	Bright	;	37.5;	83;			;	2.38;	11000;	occ;	75;	0;	11675
10;	-3478.4;	24-MAY-2004	17:20:24;	Bright	;	37.5;	180;	27Gam	Boo	;	3.04;	8000;	occ;	75;	0;	11675
11;	-3285.7;	24-MAY-2004	17:23:37;	Bright	;	38.0;	39;	85Eta	UMa	;	1.85;	24000;	occ;	76;	0;	11675
12;	-3183.1;	24-MAY-2004	17:25:19;	Bright	;	38.5;	55;	79Zet	UMa	;	2.06;	10200;	occ;	77;	0;	11675
13;	-3103.3;	24-MAY-2004	17:26:39;	Bright	;	39.0;	87;	64Gam	UMa	;	2.43;	11000;	occ;	78;	0;	11675
14;	-3000.8;	24-MAY-2004	17:28:22;	Bright	;	41.0;	119;	14Eta	Dra	;	2.73;	4700;	occ;	82;	0;	11675
15;	-2867.3;	24-MAY-2004	17:30:35;	Bright	;	38.5;	60;	7Bet	UMi	;	2.08;	3950;	occ;	77;	0;	11675
16;	-2591.9;	24-MAY-2004	17:35:10;	Bright	;	39.0;	49;	1Alp	UMi	;	1.99;	6300;	occ;	78;	0;	11675
17;	-2352.5;	24-MAY-2004	17:39:10;	Bright	;	48.5;	89;	5Alp	Cep	;	2.45;	8000;	occ;	97;	0;	11675
18;	-2101.9;	24-MAY-2004	17:43:20;	Bright	;	37.0;	76;	27Gam	Cas	;	2.30;	30000;	occ;	74;	0;	11675
19;	-2030.6;	24-MAY-2004	17:44:32;	Bright	;	45.0;	68;	18Alp	Cas	;	2.22;	4500;	occ;	90;	0;	11675
20;	-1654.0;	24-MAY-2004	17:50:48;	Bright	;	40.5;	53;	43Bet	And	;	2.05;	3300;	occ;	81;	0;	11675
21;	-1500.3;	24-MAY-2004	17:53:22;	Dark	;	50.5;	58;	21Alp	And	;	2.07;	11000;	occ;	101;	0;	11675
22;	-1229.7;	24-MAY-2004	17:57:53;	Dark	;	47.0;	140;	88Gam	Peg	;	2.83;	26000;	occ;	94;	0;	11675
23;	-1088.8;	24-MAY-2004	18:00:14;	Dark	;	70.5;	90;	54Alp	Peg	;	2.49;	11000;	occ;	141;	0;	11675
24;	-698.7;	24-MAY-2004	18:06:44;	Dark	;	49.0;	52;	16Bet	Cet	;	2.04;	4500;	occ;	98;	0;	11675
25;	-423.7;	24-MAY-2004	18:11:19;	Dark	;	59.5;	0;			;	0.00;	0;	occ;	119;	0;	11675
26;	-127.8;	24-MAY-2004	18:16:15;	Dark	;	43.0;	9;	Alp	Eri	;	0.45;	24000;	occ;	86;	0;	11675
27;	-5.0;	24-MAY-2004	18:18:17;	Dark	;	48.0;	63;	Bet	Gru	;	2.15;	2800;	occ;	96;	0;	11675
28;	221.6;	24-MAY-2004	18:22:04;	Dark	;	39.0;	135;	Bet	Hyi	;	2.82;	5800;	occ;	78;	0;	11676
29;	417.9;	24-MAY-2004	18:25:20;	Dark	;	43.5;	45;	Alp	Pav	;	1.94;	26000;	occ;	87;	0;	11676
30;	682.5;	24-MAY-2004	18:29:45;	Dark	;	39.0;	43;	Alp	TrA	;	1.91;	4250;	occ;	78;	0;	11676
31;	809.5;	24-MAY-2004	18:31:52;	Dark	;	38.0;	134;	Bet	TrA	;	2.81;	6600;	occ;	76;	0;	11676
32;	898.3;	24-MAY-2004	18:33:21;	Dark	;	50.0;	4;	Alp1Cen		;	-0.01;	5800;	occ;	100;	0;	11676
33;	986.8;	24-MAY-2004	18:34:49;	Dark	;	51.0;	40;	The	Sco	;	1.86;	7100;	occ;	102;	0;	11676

/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040524_183451_000059892027_00099_11676_0775.N1

1;	-5047.7;	24-MAY-2004	18:34:51;	Dark	;	51.5;	40;	The	Sco	;	1.86;	7100;	occ;	103;	3;	11676
2;	-4938.9;	24-MAY-2004	18:36:39;	Dark	;	51.5;	25;	35Lam	Sco	;	1.62;	28000;	occ;	103;	0;	11676
3;	-4819.9;	24-MAY-2004	18:38:38;	Dark	;	56.0;	75;	26Eps	Sco	;	2.29;	4250;	occ;	112;	0;	11676
4;	-4650.6;	24-MAY-2004	18:41:28;	Dark	;	59.0;	16;	21Alp	Sco	;	1.02;	3000;	occ;	118;	0;	11676
5;	-4557.5;	24-MAY-2004	18:43:01;	Bright	;	42.5;	80;	7Del	Sco	;	2.32;	30000;	occ;	85;	0;	11676
6;	-4456.2;	24-MAY-2004	18:44:42;	Bright	;	53.0;	86;	35Eta	Oph	;	2.43;	10200;	occ;	106;	0;	11676
7;	-4301.0;	24-MAY-2004	18:47:17;	Bright	;	39.0;	104;	27Bet	Lib	;	2.61;	13100;	occ;	78;	0;	11676
8;	-4199.1;	24-MAY-2004	18:48:59;	Bright	;	44.0;	120;	1Del	Oph	;	2.73;	3200;	occ;	88;	0;	11676
9;	-4015.4;	24-MAY-2004	18:52:03;	Bright	;	40.0;	102;	24Alp	Ser	;	2.60;	4250;	occ;	80;	0;	11676
10;	-3797.0;	24-MAY-2004	18:55:41;	Bright	;	36.5;	3;	16Alp	Boo	;	-0.05;	4250;	occ;	73;	0;	11676
11;	-3668.2;	24-MAY-2004	18:57:50;	Bright	;	40.0;	83;			;	2.38;	11000;	occ;	80;	0;	11676
12;	-3477.5;	24-MAY-2004	19:01:01;	Bright	;	35.0;	180;	27Gam	Boo	;	3.04;	8000;	occ;	70;	0;	11676
13;	-3284.9;	24-MAY-2004	19:04:13;	Bright	;	36.5;	39;	85Eta	UMa	;	1.85;	24000;	occ;	73;	0;	11676
14;	-3181.8;	24-MAY-2004	19:05:57;	Bright	;	37.0;	55;	79Zet	UMa	;	2.06;	10200;	occ;	74;	0;	11676
15;	-3102.9;	24-MAY-2004	19:07:15;	Bright	;	39.0;	87;	64Gam	UMa	;	2.43;	11000;	occ;	78;	0;	11676
16;	-3000.2;	24-MAY-2004	19:08:58;	Bright	;	41.5;	119;	14Eta	Dra	;	2.73;	4700;	occ;	83;	0;	11676
17;	-2866.6;	24-MAY-2004	19:11:12;	Bright	;	38.0;	60;	7Bet	UMi	;	2.08;	3950;	occ;	76;	0;	11676
18;	-2590.8;	24-MAY-2004	19:15:48;	Bright	;	38.0;	49;	1Alp	UMi	;	1.99;	6300;	occ;	76;	0;	11676
19;	-2352.5;	24-MAY-2004	19:19:46;	Bright	;	47.5;	89;	5Alp	Cep	;	2.45;	8000;	occ;	95;	0;	11676
20;	-2101.2;	24-MAY-2004	19:23:57;	Bright	;	35.5;	76;	27Gam	Cas	;	2.30;	30000;	occ;	71;	0;	11676
21;	-2029.7;	24-MAY-2004	19:25:09;	Bright	;	40.5;	68;	18Alp	Cas	;	2.22;	4500;	occ;	81;	0;	11676
22;	-1653.5;	24-MAY-2004	19:31:25;	Bright	;	40.5;	53;	43Bet	And	;	2.05;	3300;	occ;	81;	0;	11676
23;	-1500.2;	24-MAY-2004	19:33:58;	Dark	;	51.0;	58;	21Alp	And	;	2.07;	11000;	occ;	102;	0;	11676
24;	-1228.6;	24-MAY-2004	19:38:30;	Dark	;	48.5;	140;	88Gam	Peg	;	2.83;	26000;	occ;	97;	0;	11676
25;	-1088.1;	24-MAY-2004	19:40:50;	Dark	;	68.5;	90;	54Alp	Peg	;	2.49;	11000;	occ;	137;	0;	11676
26;	-697.8;	24-MAY-2004	19:47:20;	Dark	;	49.5;	52;	16Bet	Cet	;	2.04;	4500;	occ;	99;	0;	11676
27;	-423.4;	24-MAY-2004	19:51:55;	Dark	;	59.5;	0;			;	0.00;	0;	occ;	119;	0;	11676
28;	-127.5;	24-MAY-2004	19:56:51;	Dark	;	43.5;	9;	Alp	Eri	;	0.45;	24000;	occ;	87;	0;	11676
29;	-3.8;	24-MAY-2004	19:58:55;	Dark	;	52.5;	63;	Bet	Gru	;	2.15;	2800;	occ;	105;	0;	11676
30;	221.4;	24-MAY-2004	20:02:40;	Dark	;	39.5;	135;	Bet	Hyi	;	2.82;	5800;	occ;	79;	0;	11677
31;	418.4;	24-MAY-2004	20:05:57;	Dark	;	44.5;	45;	Alp	Pav	;	1.94;	26000;	occ;	89;	0;	11677
32;	682.5;	24-MAY-2004	20:10:21;	Dark	;	40.5;	43;	Alp	TrA	;	1.91;	4250;	occ;	81;	0;	11677
33;	809.7;	24-MAY-2004	20:12:28;	Dark	;	37.5;	134;	Bet	TrA	;	2.81;	6600;	occ;	75;	0;	11677

```

34; 898.1; 24-MAY-2004 20:13:56; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11677
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040524_201414_000062682027_00100_11677_0776.N1
1;-5119.8; 24-MAY-2004 20:14:14; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 36;11677
2;-5048.6; 24-MAY-2004 20:15:26; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;11677
3;-4938.3; 24-MAY-2004 20:17:16; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;11677
4;-4819.6; 24-MAY-2004 20:19:15; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;11677
5;-4650.6; 24-MAY-2004 20:22:04; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11677
6;-4557.5; 24-MAY-2004 20:23:37; Bright; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;11677
7;-4455.3; 24-MAY-2004 20:25:19; Bright; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;11677
8;-4301.1; 24-MAY-2004 20:27:53; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11677
9;-4199.1; 24-MAY-2004 20:29:35; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;11677
10;-4015.6; 24-MAY-2004 20:32:39; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11677
11;-3796.7; 24-MAY-2004 20:36:18; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;11677
12;-3667.9; 24-MAY-2004 20:38:26; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11677
13;-3477.7; 24-MAY-2004 20:41:36; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11677
14;-3285.3; 24-MAY-2004 20:44:49; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11677
15;-3181.5; 24-MAY-2004 20:46:33; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11677
16;-3102.4; 24-MAY-2004 20:47:52; Bright; 40.0; 87; 64Gam UMa ; 2.43; 11000;occ; 80; 0;11677
17;-3000.3; 24-MAY-2004 20:49:34; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11677
18;-2866.5; 24-MAY-2004 20:51:48; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11677
19;-2590.6; 24-MAY-2004 20:56:24; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11677
20;-2353.4; 24-MAY-2004 21:00:21; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11677
21;-2101.1; 24-MAY-2004 21:04:33; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;11677
22;-2029.3; 24-MAY-2004 21:05:45; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;11677
23;-1653.9; 24-MAY-2004 21:12:00; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;11677
24;-1500.1; 24-MAY-2004 21:14:34; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;11677
25;-1228.9; 24-MAY-2004 21:19:05; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;11677
26;-1088.0; 24-MAY-2004 21:21:26; Dark ; 72.0; 90; 54Alp Peg ; 2.49; 11000;occ; 144; 0;11677
27;-697.3; 24-MAY-2004 21:27:57; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;11677
28;-423.0; 24-MAY-2004 21:32:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11677
29;-127.7; 24-MAY-2004 21:37:27; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;11677
30;-3.0; 24-MAY-2004 21:39:31; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;11677
31; 221.7; 24-MAY-2004 21:43:16; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11678
32; 418.9; 24-MAY-2004 21:46:33; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11678
33; 682.2; 24-MAY-2004 21:50:56; Dark ; 47.0; 43; Alp TrA ; 1.91; 4250;occ; 94; 0;11678
34; 809.3; 24-MAY-2004 21:53:03; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11678
35; 898.6; 24-MAY-2004 21:54:33; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;11678
36; 987.2; 24-MAY-2004 21:56:01; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;11678
37; 1097.8; 24-MAY-2004 21:57:52; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;11678
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040525_062927_000061962027_00106_11683_0782.N1
1;-4423.1; 25-MAY-2004 06:29:27; Bright; 54.0; 86; 35Eta Oph ; 2.43; 10200;occ; 108; 65;11683
2;-4300.3; 25-MAY-2004 06:31:30; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;11683
3;-4199.6; 25-MAY-2004 06:33:10; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;11683
4;-4016.2; 25-MAY-2004 06:36:14; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11683
5;-3796.1; 25-MAY-2004 06:39:54; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11683
6;-3668.1; 25-MAY-2004 06:42:02; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11683
7;-3478.0; 25-MAY-2004 06:45:12; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11683
8;-3284.8; 25-MAY-2004 06:48:25; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11683
9;-3180.6; 25-MAY-2004 06:50:09; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11683
10;-3099.0; 25-MAY-2004 06:51:31; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11683
11;-3002.9; 25-MAY-2004 06:53:07; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11683
12;-2867.4; 25-MAY-2004 06:55:22; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11683
13;-2591.0; 25-MAY-2004 06:59:59; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11683
14;-2356.4; 25-MAY-2004 07:03:54; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11683
15;-2101.9; 25-MAY-2004 07:08:08; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;11683
16;-2030.5; 25-MAY-2004 07:09:19; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11683
17;-1499.0; 25-MAY-2004 07:18:11; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;11683
18;-1226.5; 25-MAY-2004 07:22:43; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;11683
19;-1082.5; 25-MAY-2004 07:25:07; Dark ; 70.5; 90; 54Alp Peg ; 2.49; 11000;occ; 141; 0;11683
20;-694.7; 25-MAY-2004 07:31:35; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11683
21;-420.9; 25-MAY-2004 07:36:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11683
22;-289.0; 25-MAY-2004 07:38:21; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11683
23;-126.9; 25-MAY-2004 07:41:03; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;11683
24; 1.6; 25-MAY-2004 07:43:11; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11684
25; 105.1; 25-MAY-2004 07:44:55; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11684
26; 222.7; 25-MAY-2004 07:46:53; Dark ; 40.5; 135; Bet Hyi ; 2.82; 5800;occ; 81; 0;11684
27; 422.3; 25-MAY-2004 07:50:12; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11684
28; 684.0; 25-MAY-2004 07:54:34; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;11684

```



```

29; 811.0; 25-MAY-2004 07:56:41; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11684
30; 899.2; 25-MAY-2004 07:58:09; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11684
31; 1044.7; 25-MAY-2004 08:00:35; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;11684
32; 1153.0; 25-MAY-2004 08:02:23; Dark ; 79.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 159; 0;11684
33; 1387.3; 25-MAY-2004 08:06:17; Dark ; 57.5; 16; 21Alp Sco ; 1.02; 3000;occ; 115; 0;11684
34; 1479.9; 25-MAY-2004 08:07:50; Bright; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;11684
35; 1580.4; 25-MAY-2004 08:09:30; Bright; 51.5; 86; 35Eta Oph ; 2.43; 10200;occ; 103; 0;11684
36; 1735.6; 25-MAY-2004 08:12:05; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;11684
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040525_081346_000058302027_00107_11684_0783.N1
 1;-4199.5; 25-MAY-2004 08:13:46; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;11684
 2;-4016.2; 25-MAY-2004 08:16:50; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;11684
 3;-3795.9; 25-MAY-2004 08:20:30; Bright; 42.0; 3; 16Alp Boo ;-0.05; 4250;occ; 84; 0;11684
 4;-3668.1; 25-MAY-2004 08:22:38; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11684
 5;-3477.9; 25-MAY-2004 08:25:48; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11684
 6;-3284.7; 25-MAY-2004 08:29:01; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11684
 7;-3180.6; 25-MAY-2004 08:30:45; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11684
 8;-3099.3; 25-MAY-2004 08:32:06; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;11684
 9;-3003.1; 25-MAY-2004 08:33:43; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11684
10;-2867.4; 25-MAY-2004 08:35:58; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11684
11;-2591.4; 25-MAY-2004 08:40:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11684
12;-2356.7; 25-MAY-2004 08:44:29; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11684
13;-2102.0; 25-MAY-2004 08:48:44; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;11684
14;-2030.6; 25-MAY-2004 08:49:55; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;11684
15;-1498.9; 25-MAY-2004 08:58:47; Dark ; 47.5; 58; 21Alp And ; 2.07; 11000;occ; 95; 0;11684
16;-1226.7; 25-MAY-2004 09:03:19; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;11684
17;-1081.3; 25-MAY-2004 09:05:45; Dark ; 71.5; 90; 54Alp Peg ; 2.49; 11000;occ; 143; 0;11684
18;-694.6; 25-MAY-2004 09:12:11; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11684
19;-420.5; 25-MAY-2004 09:16:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11684
20;-288.6; 25-MAY-2004 09:18:57; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;11684
21;-126.7; 25-MAY-2004 09:21:39; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;11684
22; 2.0; 25-MAY-2004 09:23:48; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;11685
23; 222.4; 25-MAY-2004 09:27:28; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11685
24; 423.8; 25-MAY-2004 09:30:50; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11685
25; 684.2; 25-MAY-2004 09:35:10; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;11685
26; 810.9; 25-MAY-2004 09:37:17; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11685
27; 899.5; 25-MAY-2004 09:38:45; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;11685
28; 991.2; 25-MAY-2004 09:40:17; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;11685
29; 1101.2; 25-MAY-2004 09:42:07; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;11685
30; 1219.2; 25-MAY-2004 09:44:05; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;11685
31; 1320.4; 25-MAY-2004 09:45:46; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;11685
32; 1418.4; 25-MAY-2004 09:47:24; Dark ; 46.5; 158; 6Pi Sco ; 2.91; 28000;occ; 93; 0;11685
33; 1580.4; 25-MAY-2004 09:50:06; Bright; 51.5; 86; 35Eta Oph ; 2.43; 10200;occ; 103; 0;11685
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040525_095241_000059322027_00108_11685_0784.N1
 1;-4300.4; 25-MAY-2004 09:52:41; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11685
 2;-4199.7; 25-MAY-2004 09:54:22; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;11685
 3;-4016.5; 25-MAY-2004 09:57:25; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11685
 4;-3796.0; 25-MAY-2004 10:01:06; Bright; 38.0; 3; 16Alp Boo ;-0.05; 4250;occ; 76; 0;11685
 5;-3668.5; 25-MAY-2004 10:03:13; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11685
 6;-3477.8; 25-MAY-2004 10:06:24; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11685
 7;-3284.9; 25-MAY-2004 10:09:37; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;11685
 8;-3180.5; 25-MAY-2004 10:11:21; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11685
 9;-3003.8; 25-MAY-2004 10:14:18; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11685
10;-2867.8; 25-MAY-2004 10:16:34; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11685
11;-2591.9; 25-MAY-2004 10:21:10; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11685
12;-2357.3; 25-MAY-2004 10:25:04; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11685
13;-2102.3; 25-MAY-2004 10:29:19; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;11685
14;-2031.3; 25-MAY-2004 10:30:30; Bright; 41.5; 68; 18Alp Cas ; 2.22; 4500;occ; 83; 0;11685
15;-1652.7; 25-MAY-2004 10:36:49; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;11685
16;-1498.3; 25-MAY-2004 10:39:23; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;11685
17;-1225.3; 25-MAY-2004 10:43:56; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;11685
18;-1080.2; 25-MAY-2004 10:46:21; Dark ; 72.5; 90; 54Alp Peg ; 2.49; 11000;occ; 145; 0;11685
19;-694.1; 25-MAY-2004 10:52:48; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11685
20;-420.2; 25-MAY-2004 10:57:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11685
21;-288.7; 25-MAY-2004 10:59:33; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;11685
22;-126.4; 25-MAY-2004 11:02:15; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;11685
23; 2.7; 25-MAY-2004 11:04:24; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;11686
24; 222.6; 25-MAY-2004 11:08:04; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11686
25; 424.2; 25-MAY-2004 11:11:26; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11686

```

```

26; 684.2; 25-MAY-2004 11:15:46; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11686
27; 808.6; 25-MAY-2004 11:17:50; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;11686
28; 899.7; 25-MAY-2004 11:19:21; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11686
29; 990.8; 25-MAY-2004 11:20:52; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;11686
30; 1100.8; 25-MAY-2004 11:22:42; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;11686
31; 1218.7; 25-MAY-2004 11:24:40; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;11686
32; 1320.5; 25-MAY-2004 11:26:22; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;11686
33; 1418.1; 25-MAY-2004 11:28:00; Dark ; 52.0; 158; 6Pi Sco ; 2.91; 28000;occ; 104; 0;11686
34; 1579.8; 25-MAY-2004 11:30:41; Bright; 53.0; 86; 35Eta Oph ; 2.43; 10200;occ; 106; 0;11686
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040525_113117_000060392027_00109_11686_0785.N1
 1;-4420.6; 25-MAY-2004 11:31:17; Bright; 53.5; 86; 35Eta Oph ; 2.43; 10200;occ; 107; 71;11686
 2;-4300.7; 25-MAY-2004 11:33:17; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11686
 3;-4200.4; 25-MAY-2004 11:34:57; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11686
 4;-4017.0; 25-MAY-2004 11:38:01; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;11686
 5;-3796.5; 25-MAY-2004 11:41:41; Bright; 41.0; 3; 16Alp Boo ; -0.05; 4250;occ; 82; 0;11686
 6;-3669.5; 25-MAY-2004 11:43:48; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11686
 7;-3479.1; 25-MAY-2004 11:46:58; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11686
 8;-3284.9; 25-MAY-2004 11:50:13; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11686
 9;-3181.4; 25-MAY-2004 11:51:56; Bright; 40.5; 55; 79Zet UMa ; 2.06; 10200;occ; 81; 0;11686
10;-3003.9; 25-MAY-2004 11:54:54; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11686
11;-2867.9; 25-MAY-2004 11:57:10; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11686
12;-2593.8; 25-MAY-2004 12:01:44; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11686
13;-2357.9; 25-MAY-2004 12:05:40; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11686
14;-2101.7; 25-MAY-2004 12:09:56; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;11686
15;-2030.6; 25-MAY-2004 12:11:07; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11686
16;-1652.3; 25-MAY-2004 12:17:25; Bright; 46.0; 53; 43Bet And ; 2.05; 3300;occ; 92; 0;11686
17;-1498.2; 25-MAY-2004 12:19:59; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;11686
18;-1224.6; 25-MAY-2004 12:24:33; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;11686
19;-1079.0; 25-MAY-2004 12:26:58; Dark ; 67.0; 90; 54Alp Peg ; 2.49; 11000;occ; 134; 0;11686
20; -694.6; 25-MAY-2004 12:33:23; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11686
21; -419.8; 25-MAY-2004 12:37:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11686
22; -288.8; 25-MAY-2004 12:40:09; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;11686
23; -126.2; 25-MAY-2004 12:42:51; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;11686
24; 2.5; 25-MAY-2004 12:45:00; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;11687
25; 223.2; 25-MAY-2004 12:48:41; Dark ; 40.5; 135; Bet Hyi ; 2.82; 5800;occ; 81; 0;11687
26; 424.9; 25-MAY-2004 12:52:02; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11687
27; 682.0; 25-MAY-2004 12:56:20; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11687
28; 810.7; 25-MAY-2004 12:58:28; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11687
29; 899.7; 25-MAY-2004 12:59:57; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;11687
30; 991.2; 25-MAY-2004 13:01:29; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;11687
31; 1099.5; 25-MAY-2004 13:03:17; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;11687
32; 1219.6; 25-MAY-2004 13:05:17; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;11687
33; 1321.4; 25-MAY-2004 13:06:59; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;11687
34; 1417.8; 25-MAY-2004 13:08:35; Dark ; 45.0; 158; 6Pi Sco ; 2.91; 28000;occ; 90; 0;11687
35; 1580.7; 25-MAY-2004 13:11:18; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;11687
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040525_131123_000058692027_00110_11687_0786.N1
 1;-4450.7; 25-MAY-2004 13:11:23; Bright; 51.5; 86; 35Eta Oph ; 2.43; 10200;occ; 103; 9;11687
 2;-4300.0; 25-MAY-2004 13:13:53; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;11687
 3;-4199.9; 25-MAY-2004 13:15:34; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;11687
 4;-4017.1; 25-MAY-2004 13:18:36; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;11687
 5;-3797.2; 25-MAY-2004 13:22:16; Bright; 37.5; 3; 16Alp Boo ; -0.05; 4250;occ; 75; 0;11687
 6;-3671.4; 25-MAY-2004 13:24:22; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11687
 7;-3478.6; 25-MAY-2004 13:27:35; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11687
 8;-3287.1; 25-MAY-2004 13:30:46; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11687
 9;-3182.8; 25-MAY-2004 13:32:31; Bright; 41.5; 55; 79Zet UMa ; 2.06; 10200;occ; 83; 0;11687
10;-3004.6; 25-MAY-2004 13:35:29; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11687
11;-2868.0; 25-MAY-2004 13:37:45; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11687
12;-2593.7; 25-MAY-2004 13:42:20; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11687
13;-2358.1; 25-MAY-2004 13:46:15; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11687
14;-2102.0; 25-MAY-2004 13:50:31; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;11687
15;-2030.7; 25-MAY-2004 13:51:43; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;11687
16;-1652.7; 25-MAY-2004 13:58:01; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;11687
17;-1497.8; 25-MAY-2004 14:00:36; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;11687
18;-1224.1; 25-MAY-2004 14:05:09; Dark ; 48.0; 140; 88Gam Peg ; 2.83; 26000;occ; 96; 0;11687
19;-1078.4; 25-MAY-2004 14:07:35; Dark ; 69.0; 90; 54Alp Peg ; 2.49; 11000;occ; 138; 0;11687
20; -694.3; 25-MAY-2004 14:13:59; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;11687
21; -419.4; 25-MAY-2004 14:18:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11687
22; -287.8; 25-MAY-2004 14:20:46; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11687

```

```

23; -126.5; 25-MAY-2004 14:23:27; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;11687
24; 3.4; 25-MAY-2004 14:25:37; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;11688
25; 223.1; 25-MAY-2004 14:29:17; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11688
26; 425.7; 25-MAY-2004 14:32:39; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11688
27; 682.3; 25-MAY-2004 14:36:56; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;11688
28; 810.9; 25-MAY-2004 14:39:04; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;11688
29; 899.8; 25-MAY-2004 14:40:33; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;11688
30; 991.9; 25-MAY-2004 14:42:05; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;11688
31; 1102.5; 25-MAY-2004 14:43:56; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;11688
32; 1219.4; 25-MAY-2004 14:45:53; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;11688
33; 1321.5; 25-MAY-2004 14:47:35; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;11688
34; 1419.1; 25-MAY-2004 14:49:13; Dark ; 0.0; 158; 6Pi Sco ; 2.91; 28000;occ; 95; 0;11688
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040525_144913_000058602027_00111_11688_0787.N1
1;-4616.9; 25-MAY-2004 14:49:13; Dark ; 47.5; 158; 6Pi Sco ; 2.91; 28000;occ; 95; 0;11688
2;-4454.6; 25-MAY-2004 14:51:55; Bright; 52.5; 86; 35Eta Oph ; 2.43; 10200;occ; 105; 0;11688
3;-4300.6; 25-MAY-2004 14:54:29; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11688
4;-4200.7; 25-MAY-2004 14:56:09; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11688
5;-4017.0; 25-MAY-2004 14:59:12; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;11688
6;-3798.7; 25-MAY-2004 15:02:51; Bright; 41.0; 3; 16Alp Boo ;-0.05; 4250;occ; 82; 0;11688
7;-3669.5; 25-MAY-2004 15:05:00; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11688
8;-3478.6; 25-MAY-2004 15:08:11; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11688
9;-3285.3; 25-MAY-2004 15:11:24; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11688
10;-3181.0; 25-MAY-2004 15:13:08; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11688
11;-3005.6; 25-MAY-2004 15:16:04; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11688
12;-2867.7; 25-MAY-2004 15:18:22; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11688
13;-2593.8; 25-MAY-2004 15:22:56; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;11688
14;-2359.0; 25-MAY-2004 15:26:50; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11688
15;-2102.1; 25-MAY-2004 15:31:07; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;11688
16;-2030.9; 25-MAY-2004 15:32:19; Bright; 43.5; 68; 18Alp Cas ; 2.22; 4500;occ; 87; 0;11688
17;-1652.6; 25-MAY-2004 15:38:37; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;11688
18;-1498.0; 25-MAY-2004 15:41:11; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;11688
19;-1223.8; 25-MAY-2004 15:45:46; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;11688
20;-1077.5; 25-MAY-2004 15:48:12; Dark ; 66.0; 90; 54Alp Peg ; 2.49; 11000;occ; 132; 0;11688
21;-693.0; 25-MAY-2004 15:54:36; Dark ; 53.0; 52; 16Bet Cet ; 2.04; 4500;occ; 106; 0;11688
22;-419.1; 25-MAY-2004 15:59:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11688
23;-287.2; 25-MAY-2004 16:01:22; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11688
24;-126.4; 25-MAY-2004 16:04:03; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;11688
25; 5.1; 25-MAY-2004 16:06:15; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;11689
26; 223.1; 25-MAY-2004 16:09:53; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11689
27; 426.7; 25-MAY-2004 16:13:16; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11689
28; 685.3; 25-MAY-2004 16:17:35; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11689
29; 811.8; 25-MAY-2004 16:19:41; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11689
30; 899.8; 25-MAY-2004 16:21:09; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11689
31; 993.3; 25-MAY-2004 16:22:43; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;11689
32; 1103.3; 25-MAY-2004 16:24:33; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;11689
33; 1220.7; 25-MAY-2004 16:26:30; Dark ; 23.5; 75; 26Eps Sco ; 2.29; 4250;occ; 47; 0;11689
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040525_162630_000057652027_00112_11689_0788.N1
1;-4815.3; 25-MAY-2004 16:26:30; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;11689
2;-4714.4; 25-MAY-2004 16:28:11; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;11689
3;-4616.8; 25-MAY-2004 16:29:49; Dark ; 43.5; 158; 6Pi Sco ; 2.91; 28000;occ; 87; 0;11689
4;-4454.9; 25-MAY-2004 16:32:31; Bright; 52.0; 86; 35Eta Oph ; 2.43; 10200;occ; 104; 0;11689
5;-4300.1; 25-MAY-2004 16:35:05; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11689
6;-4200.4; 25-MAY-2004 16:36:45; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;11689
7;-4017.4; 25-MAY-2004 16:39:48; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;11689
8;-3796.8; 25-MAY-2004 16:43:29; Bright; 38.0; 3; 16Alp Boo ;-0.05; 4250;occ; 76; 0;11689
9;-3668.7; 25-MAY-2004 16:45:37; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11689
10;-3478.1; 25-MAY-2004 16:48:47; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11689
11;-3284.5; 25-MAY-2004 16:52:01; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11689
12;-3180.1; 25-MAY-2004 16:53:45; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11689
13;-3005.3; 25-MAY-2004 16:56:40; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11689
14;-2868.1; 25-MAY-2004 16:58:57; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11689
15;-2592.0; 25-MAY-2004 17:03:33; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11689
16;-2359.3; 25-MAY-2004 17:07:26; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11689
17;-2102.3; 25-MAY-2004 17:11:43; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;11689
18;-2031.6; 25-MAY-2004 17:12:54; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11689
19;-1652.3; 25-MAY-2004 17:19:13; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;11689
20;-1497.8; 25-MAY-2004 17:21:48; Dark ; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;11689
21;-1223.9; 25-MAY-2004 17:26:22; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;11689

```



```

22; -1076.8; 25-MAY-2004 17:28:49; Dark ; 68.5; 90; 54Alp Peg ; 2.49; 11000;occ; 137; 0;11689
23; -692.0; 25-MAY-2004 17:35:13; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;11689
24; -418.8; 25-MAY-2004 17:39:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11689
25; -286.2; 25-MAY-2004 17:41:59; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11689
26; -126.4; 25-MAY-2004 17:44:39; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;11689
27; 6.1; 25-MAY-2004 17:46:52; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;11690
28; 223.3; 25-MAY-2004 17:50:29; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11690
29; 427.2; 25-MAY-2004 17:53:53; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11690
30; 685.1; 25-MAY-2004 17:58:11; Dark ; 51.5; 43; Alp TrA ; 1.91; 4250;occ; 103; 0;11690
31; 811.4; 25-MAY-2004 18:00:17; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11690
32; 899.7; 25-MAY-2004 18:01:45; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;11690
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040525_010229_000013222027_00103_11680_0221.N1
1; 103.1; 25-MAY-2004 01:02:29; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 3;11680
2; 222.3; 25-MAY-2004 01:04:28; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11680
3; 420.1; 25-MAY-2004 01:07:46; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11680
4; 682.1; 25-MAY-2004 01:12:08; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11680
5; 809.4; 25-MAY-2004 01:14:15; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11680
6; 898.6; 25-MAY-2004 01:15:45; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;11680
7; 1041.3; 25-MAY-2004 01:18:07; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;11680
8; 1149.7; 25-MAY-2004 01:19:56; Dark ; 78.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 156; 0;11680
9; 1385.7; 25-MAY-2004 01:23:52; Dark ; 40.0; 16; 21Alp Sco ; 1.02; 3000;occ; 80; 0;11680
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040525_012358_000062312027_00103_11680_0222.N1
1; -4644.2; 25-MAY-2004 01:23:58; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 12;11680
2; -4557.9; 25-MAY-2004 01:25:24; Bright; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;11680
3; -4455.9; 25-MAY-2004 01:27:06; Bright; 52.0; 86; 35Eta Oph ; 2.43; 10200;occ; 104; 0;11680
4; -4301.0; 25-MAY-2004 01:29:41; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;11680
5; -4199.9; 25-MAY-2004 01:31:22; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11680
6; -4016.6; 25-MAY-2004 01:34:25; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;11680
7; -3797.2; 25-MAY-2004 01:38:05; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;11680
8; -3668.8; 25-MAY-2004 01:40:13; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11680
9; -3478.2; 25-MAY-2004 01:43:24; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11680
10; -3285.5; 25-MAY-2004 01:46:36; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11680
11; -3181.7; 25-MAY-2004 01:48:20; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11680
12; -3100.7; 25-MAY-2004 01:49:41; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11680
13; -3002.1; 25-MAY-2004 01:51:20; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11680
14; -2867.2; 25-MAY-2004 01:53:35; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;11680
15; -2591.0; 25-MAY-2004 01:58:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11680
16; -2355.0; 25-MAY-2004 02:02:07; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11680
17; -2101.5; 25-MAY-2004 02:06:20; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11680
18; -2030.3; 25-MAY-2004 02:07:32; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;11680
19; -1227.3; 25-MAY-2004 02:20:55; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;11680
20; -1084.5; 25-MAY-2004 02:23:17; Dark ; 69.0; 90; 54Alp Peg ; 2.49; 11000;occ; 138; 0;11680
21; -696.3; 25-MAY-2004 02:29:46; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11680
22; -421.9; 25-MAY-2004 02:34:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11680
23; -290.6; 25-MAY-2004 02:36:31; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;11680
24; -127.2; 25-MAY-2004 02:39:15; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;11680
25; -0.9; 25-MAY-2004 02:41:21; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11680
26; 102.2; 25-MAY-2004 02:43:04; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11681
27; 222.3; 25-MAY-2004 02:45:04; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11681
28; 420.6; 25-MAY-2004 02:48:22; Dark ; 48.0; 45; Alp Pav ; 1.94; 26000;occ; 96; 0;11681
29; 682.3; 25-MAY-2004 02:52:44; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11681
30; 807.7; 25-MAY-2004 02:54:50; Dark ; 43.0; 134; Bet TrA ; 2.81; 6600;occ; 86; 0;11681
31; 899.0; 25-MAY-2004 02:56:21; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;11681
32; 1042.0; 25-MAY-2004 02:58:44; Dark ; 61.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 123; 0;11681
33; 1150.7; 25-MAY-2004 03:00:33; Dark ; 83.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 167; 0;11681
34; 1386.0; 25-MAY-2004 03:04:28; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11681
35; 1478.3; 25-MAY-2004 03:06:00; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;11681
36; 1579.5; 25-MAY-2004 03:07:41; Bright; 8.0; 86; 35Eta Oph ; 2.43; 10200;occ; 16; 0;11681
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040525_030741_000060702027_00104_11681_0223.N1
1; -4456.5; 25-MAY-2004 03:07:41; Bright; 52.5; 86; 35Eta Oph ; 2.43; 10200;occ; 105; 0;11681
2; -4300.9; 25-MAY-2004 03:10:17; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11681
3; -4200.1; 25-MAY-2004 03:11:58; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11681
4; -4016.8; 25-MAY-2004 03:15:01; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;11681
5; -3796.8; 25-MAY-2004 03:18:41; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;11681
6; -3668.9; 25-MAY-2004 03:20:49; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11681
7; -3478.5; 25-MAY-2004 03:23:59; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11681
8; -3286.0; 25-MAY-2004 03:27:12; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11681
9; -3181.3; 25-MAY-2004 03:28:57; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11681

```

```

10;-3100.0; 25-MAY-2004 03:30:18; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11681
11;-3002.4; 25-MAY-2004 03:31:55; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11681
12;-2867.3; 25-MAY-2004 03:34:11; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;11681
13;-2591.4; 25-MAY-2004 03:38:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11681
14;-2355.5; 25-MAY-2004 03:42:42; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11681
15;-2102.1; 25-MAY-2004 03:46:56; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;11681
16;-2030.4; 25-MAY-2004 03:48:07; Bright; 55.0; 68; 18Alp Cas ; 2.22; 4500;occ; 110; 0;11681
17;-1499.3; 25-MAY-2004 03:56:59; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;11681
18;-1227.3; 25-MAY-2004 04:01:31; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;11681
19;-1083.9; 25-MAY-2004 04:03:54; Dark ; 69.0; 90; 54Alp Peg ; 2.49; 11000;occ; 138; 0;11681
20; -695.8; 25-MAY-2004 04:10:22; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11681
21; -421.6; 25-MAY-2004 04:14:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11681
22; -289.9; 25-MAY-2004 04:17:08; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11681
23; -127.1; 25-MAY-2004 04:19:51; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;11681
24; -0.1; 25-MAY-2004 04:21:58; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;11681
25; 103.0; 25-MAY-2004 04:23:41; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;11682
26; 222.3; 25-MAY-2004 04:25:40; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11682
27; 421.0; 25-MAY-2004 04:28:59; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;11682
28; 683.2; 25-MAY-2004 04:33:21; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11682
29; 809.7; 25-MAY-2004 04:35:28; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11682
30; 899.1; 25-MAY-2004 04:36:57; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11682
31; 1043.4; 25-MAY-2004 04:39:21; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;11682
32; 1151.7; 25-MAY-2004 04:41:10; Dark ; 81.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 163; 0;11682
33; 1386.6; 25-MAY-2004 04:45:04; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11682
34; 1479.4; 25-MAY-2004 04:46:37; Bright; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;11682
35; 1580.3; 25-MAY-2004 04:48:18; Bright; 34.0; 86; 35Eta Oph ; 2.43; 10200;occ; 68; 0;11682
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040525_044818_000060892027_00105_11682_0224.N1
1;-4455.8; 25-MAY-2004 04:48:18; Bright; 52.5; 86; 35Eta Oph ; 2.43; 10200;occ; 105; 0;11682
2;-4300.8; 25-MAY-2004 04:50:53; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11682
3;-4199.5; 25-MAY-2004 04:52:34; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;11682
4;-4016.5; 25-MAY-2004 04:55:37; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;11682
5;-3796.7; 25-MAY-2004 04:59:17; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11682
6;-3668.6; 25-MAY-2004 05:01:25; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11682
7;-3477.8; 25-MAY-2004 05:04:36; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;11682
8;-3285.4; 25-MAY-2004 05:07:49; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11682
9;-3181.0; 25-MAY-2004 05:09:33; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11682
10;-3099.6; 25-MAY-2004 05:10:54; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11682
11;-3002.8; 25-MAY-2004 05:12:31; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11682
12;-2867.7; 25-MAY-2004 05:14:46; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;11682
13;-2591.1; 25-MAY-2004 05:19:23; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11682
14;-2356.2; 25-MAY-2004 05:23:18; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11682
15;-2101.9; 25-MAY-2004 05:27:32; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11682
16;-2030.5; 25-MAY-2004 05:28:43; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11682
17;-1499.2; 25-MAY-2004 05:37:35; Dark ; 50.5; 58; 21Alp And ; 2.07; 11000;occ; 101; 0;11682
18;-1226.9; 25-MAY-2004 05:42:07; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;11682
19;-1083.1; 25-MAY-2004 05:44:31; Dark ; 71.0; 90; 54Alp Peg ; 2.49; 11000;occ; 142; 0;11682
20; -695.1; 25-MAY-2004 05:50:59; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;11682
21; -421.3; 25-MAY-2004 05:55:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11682
22; -289.4; 25-MAY-2004 05:57:44; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11682
23; -127.3; 25-MAY-2004 06:00:27; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;11682
24; 0.8; 25-MAY-2004 06:02:35; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;11683
25; 104.5; 25-MAY-2004 06:04:18; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;11683
26; 222.4; 25-MAY-2004 06:06:16; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11683
27; 422.0; 25-MAY-2004 06:09:36; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11683
28; 683.8; 25-MAY-2004 06:13:58; Dark ; 47.0; 43; Alp TrA ; 1.91; 4250;occ; 94; 0;11683
29; 810.8; 25-MAY-2004 06:16:05; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11683
30; 898.9; 25-MAY-2004 06:17:33; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11683
31; 1044.4; 25-MAY-2004 06:19:58; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;11683
32; 1152.2; 25-MAY-2004 06:21:46; Dark ; 79.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 159; 0;11683
33; 1387.1; 25-MAY-2004 06:25:41; Dark ; 59.0; 16; 21Alp Sco ; 1.02; 3000;occ; 118; 0;11683
34; 1479.8; 25-MAY-2004 06:27:14; Bright; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;11683
35; 1580.3; 25-MAY-2004 06:28:54; Bright; 53.5; 86; 35Eta Oph ; 2.43; 10200;occ; 107; 0;11683
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040525_180415_000059302027_00113_11690_0789.N1
1;-4986.8; 25-MAY-2004 18:04:15; Dark ; 62.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 124; 0;11690
2;-4878.0; 25-MAY-2004 18:06:03; Dark ; 78.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 156; 0;11690
3;-4687.1; 25-MAY-2004 18:09:14; Dark ; 46.0; 136; 23Tau Sco ; 2.82; 30000;occ; 92; 0;11690
4;-4555.2; 25-MAY-2004 18:11:26; Bright; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;11690
5;-4454.8; 25-MAY-2004 18:13:07; Bright; 52.0; 86; 35Eta Oph ; 2.43; 10200;occ; 104; 0;11690

```

```

6;-4300.0; 25-MAY-2004 18:15:42; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11690
7;-4200.8; 25-MAY-2004 18:17:21; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11690
8;-4017.5; 25-MAY-2004 18:20:24; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;11690
9;-3796.7; 25-MAY-2004 18:24:05; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;11690
10;-3669.0; 25-MAY-2004 18:26:12; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11690
11;-3478.1; 25-MAY-2004 18:29:23; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;11690
12;-3284.3; 25-MAY-2004 18:32:37; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11690
13;-3180.8; 25-MAY-2004 18:34:21; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11690
14;-3005.7; 25-MAY-2004 18:37:16; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11690
15;-2868.3; 25-MAY-2004 18:39:33; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;11690
16;-2592.0; 25-MAY-2004 18:44:09; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11690
17;-2361.2; 25-MAY-2004 18:48:00; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11690
18;-2102.7; 25-MAY-2004 18:52:19; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11690
19;-2033.4; 25-MAY-2004 18:53:28; Bright; 43.0; 68; 18Alp Cas ; 2.22; 4500;occ; 86; 0;11690
20;-1652.8; 25-MAY-2004 18:59:49; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;11690
21;-1497.9; 25-MAY-2004 19:02:24; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;11690
22;-1223.5; 25-MAY-2004 19:06:58; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;11690
23;-1076.1; 25-MAY-2004 19:09:25; Dark ; 74.0; 90; 54Alp Peg ; 2.49; 11000;occ; 148; 0;11690
24; -691.5; 25-MAY-2004 19:15:50; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;11690
25; -418.4; 25-MAY-2004 19:20:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11690
26; -286.0; 25-MAY-2004 19:22:35; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;11690
27; -126.2; 25-MAY-2004 19:25:15; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;11690
28; 6.6; 25-MAY-2004 19:27:28; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;11691
29; 223.4; 25-MAY-2004 19:31:05; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11691
30; 428.2; 25-MAY-2004 19:34:30; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11691
31; 686.0; 25-MAY-2004 19:38:47; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;11691
32; 812.2; 25-MAY-2004 19:40:54; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11691
33; 899.8; 25-MAY-2004 19:42:21; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;11691
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040525_194451_000060942027_00114_11691_0790.N1
1;-4986.4; 25-MAY-2004 19:44:51; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;11691
2;-4877.4; 25-MAY-2004 19:46:40; Dark ; 81.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 162; 0;11691
3;-4686.3; 25-MAY-2004 19:49:51; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;11691
4;-4554.7; 25-MAY-2004 19:52:03; Bright; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;11691
5;-4455.7; 25-MAY-2004 19:53:42; Bright; 52.5; 86; 35Eta Oph ; 2.43; 10200;occ; 105; 0;11691
6;-4299.5; 25-MAY-2004 19:56:18; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;11691
7;-4200.5; 25-MAY-2004 19:57:57; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;11691
8;-4017.5; 25-MAY-2004 20:01:00; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11691
9;-3795.6; 25-MAY-2004 20:04:42; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;11691
10;-3668.4; 25-MAY-2004 20:06:49; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11691
11;-3478.0; 25-MAY-2004 20:09:59; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11691
12;-3283.5; 25-MAY-2004 20:13:14; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11691
13;-3180.5; 25-MAY-2004 20:14:57; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11691
14;-3005.6; 25-MAY-2004 20:17:52; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11691
15;-2867.9; 25-MAY-2004 20:20:10; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11691
16;-2591.0; 25-MAY-2004 20:24:46; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11691
17;-2361.6; 25-MAY-2004 20:28:36; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11691
18;-2102.6; 25-MAY-2004 20:32:55; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11691
19;-2031.0; 25-MAY-2004 20:34:06; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;11691
20;-1652.7; 25-MAY-2004 20:40:25; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;11691
21;-1498.0; 25-MAY-2004 20:42:59; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;11691
22;-1223.5; 25-MAY-2004 20:47:34; Dark ; 52.0; 140; 88Gam Peg ; 2.83; 26000;occ; 104; 0;11691
23;-1075.6; 25-MAY-2004 20:50:02; Dark ; 74.0; 90; 54Alp Peg ; 2.49; 11000;occ; 148; 0;11691
24; -690.8; 25-MAY-2004 20:56:27; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11691
25; -418.1; 25-MAY-2004 21:00:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11691
26; -285.6; 25-MAY-2004 21:03:12; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;11691
27; -125.8; 25-MAY-2004 21:05:52; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;11691
28; 7.3; 25-MAY-2004 21:08:05; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;11692
29; 223.7; 25-MAY-2004 21:11:41; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11692
30; 428.7; 25-MAY-2004 21:15:06; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11692
31; 686.0; 25-MAY-2004 21:19:23; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11692
32; 812.4; 25-MAY-2004 21:21:30; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11692
33; 900.3; 25-MAY-2004 21:22:58; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;11692
34; 1050.2; 25-MAY-2004 21:25:28; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;11692
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040526_055954_000061532027_00120_11697_0792.N1
1;-4298.8; 26-MAY-2004 05:59:54; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;11697
2;-4200.3; 26-MAY-2004 06:01:33; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;11697
3;-4017.7; 26-MAY-2004 06:04:35; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11697
4;-3794.2; 26-MAY-2004 06:08:19; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;11697

```



```

5;-3668.0; 26-MAY-2004 06:10:25; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11697
6;-3477.8; 26-MAY-2004 06:13:35; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11697
7;-3282.5; 26-MAY-2004 06:16:50; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11697
8;-3178.2; 26-MAY-2004 06:18:35; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11697
9;-3007.4; 26-MAY-2004 06:21:26; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;11697
10;-2867.8; 26-MAY-2004 06:23:45; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11697
11;-2590.6; 26-MAY-2004 06:28:22; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11697
12;-2364.4; 26-MAY-2004 06:32:09; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11697
13;-2102.6; 26-MAY-2004 06:36:30; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;11697
14;-1651.2; 26-MAY-2004 06:44:02; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;11697
15;-1497.0; 26-MAY-2004 06:46:36; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;11697
16;-1220.4; 26-MAY-2004 06:51:13; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;11697
17;-1070.6; 26-MAY-2004 06:53:42; Dark ; 75.0; 90; 54Alp Peg ; 2.49; 11000;occ; 150; 0;11697
18;-687.9; 26-MAY-2004 07:00:05; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11697
19;-416.0; 26-MAY-2004 07:04:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11697
20;-282.1; 26-MAY-2004 07:06:51; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11697
21;-125.3; 26-MAY-2004 07:09:28; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;11697
22; 12.5; 26-MAY-2004 07:11:45; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11698
23; 224.1; 26-MAY-2004 07:15:17; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11698
24; 433.3; 26-MAY-2004 07:18:46; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11698
25; 688.1; 26-MAY-2004 07:23:01; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11698
26; 814.5; 26-MAY-2004 07:25:07; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11698
27; 900.6; 26-MAY-2004 07:26:34; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;11698
28; 998.5; 26-MAY-2004 07:28:11; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;11698
29; 1107.9; 26-MAY-2004 07:30:01; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;11698
30; 1211.7; 26-MAY-2004 07:31:45; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11698
31; 1352.1; 26-MAY-2004 07:34:05; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;11698
32; 1482.9; 26-MAY-2004 07:36:16; Bright; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;11698
33; 1582.1; 26-MAY-2004 07:37:55; Bright; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 0;11698
34; 1737.4; 26-MAY-2004 07:40:30; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;11698
35; 1835.6; 26-MAY-2004 07:42:09; Bright; 20.0; 120; 1Del Oph ; 2.73; 3200;occ; 40; 0;11698
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040526_074209_000059732027_00121_11698_0793.N1
1;-4200.3; 26-MAY-2004 07:42:09; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;11698
2;-4017.6; 26-MAY-2004 07:45:11; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11698
3;-3793.9; 26-MAY-2004 07:48:55; Bright; 39.0; 3; 16Alp Boo ;-0.05; 4250;occ; 78; 0;11698
4;-3667.7; 26-MAY-2004 07:51:01; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;11698
5;-3477.5; 26-MAY-2004 07:54:11; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;11698
6;-3282.1; 26-MAY-2004 07:57:27; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11698
7;-3178.0; 26-MAY-2004 07:59:11; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11698
8;-3007.5; 26-MAY-2004 08:02:01; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11698
9;-2867.7; 26-MAY-2004 08:04:21; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11698
10;-2590.5; 26-MAY-2004 08:08:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11698
11;-2364.5; 26-MAY-2004 08:12:44; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11698
12;-2102.6; 26-MAY-2004 08:17:06; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11698
13;-1651.0; 26-MAY-2004 08:24:38; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;11698
14;-1496.7; 26-MAY-2004 08:27:12; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;11698
15;-1220.1; 26-MAY-2004 08:31:49; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11698
16;-1070.4; 26-MAY-2004 08:34:19; Dark ; 77.0; 90; 54Alp Peg ; 2.49; 11000;occ; 154; 0;11698
17;-687.6; 26-MAY-2004 08:40:41; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11698
18;-415.6; 26-MAY-2004 08:45:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11698
19;-281.6; 26-MAY-2004 08:47:27; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;11698
20;-125.1; 26-MAY-2004 08:50:04; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;11698
21; 13.3; 26-MAY-2004 08:52:22; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;11699
22; 224.4; 26-MAY-2004 08:55:53; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11699
23; 433.9; 26-MAY-2004 08:59:23; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11699
24; 688.3; 26-MAY-2004 09:03:37; Dark ; 47.0; 43; Alp TrA ; 1.91; 4250;occ; 94; 0;11699
25; 814.5; 26-MAY-2004 09:05:43; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11699
26; 900.9; 26-MAY-2004 09:07:10; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;11699
27; 998.9; 26-MAY-2004 09:08:48; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;11699
28; 1108.1; 26-MAY-2004 09:10:37; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11699
29; 1211.7; 26-MAY-2004 09:12:21; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11699
30; 1352.2; 26-MAY-2004 09:14:41; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;11699
31; 1483.0; 26-MAY-2004 09:16:52; Bright; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;11699
32; 1582.1; 26-MAY-2004 09:18:31; Bright; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;11699
33; 1737.3; 26-MAY-2004 09:21:06; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;11699
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040526_092108_000059292027_00122_11699_0794.N1
1;-4296.6; 26-MAY-2004 09:21:08; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 4;11699
2;-4200.5; 26-MAY-2004 09:22:44; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;11699

```

```

3;-4017.8; 26-MAY-2004 09:25:47; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11699
4;-3793.9; 26-MAY-2004 09:29:31; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11699
5;-3667.9; 26-MAY-2004 09:31:37; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11699
6;-3477.9; 26-MAY-2004 09:34:47; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11699
7;-3282.3; 26-MAY-2004 09:38:03; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11699
8;-3177.8; 26-MAY-2004 09:39:47; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11699
9;-3008.0; 26-MAY-2004 09:42:37; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11699
10;-2868.0; 26-MAY-2004 09:44:57; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;11699
11;-2590.9; 26-MAY-2004 09:49:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11699
12;-2365.5; 26-MAY-2004 09:53:19; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11699
13;-2102.7; 26-MAY-2004 09:57:42; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;11699
14;-1651.3; 26-MAY-2004 10:05:13; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;11699
15;-1496.2; 26-MAY-2004 10:07:49; Dark ; 51.0; 58; 21Alp And ; 2.07; 11000;occ; 102; 0;11699
16;-1219.4; 26-MAY-2004 10:12:25; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;11699
17;-1068.7; 26-MAY-2004 10:14:56; Dark ; 74.0; 90; 54Alp Peg ; 2.49; 11000;occ; 148; 0;11699
18;-687.3; 26-MAY-2004 10:21:18; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11699
19;-415.2; 26-MAY-2004 10:25:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11699
20;-281.4; 26-MAY-2004 10:28:03; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;11699
21;-124.9; 26-MAY-2004 10:30:40; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;11699
22; 13.7; 26-MAY-2004 10:32:58; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11700
23; 224.6; 26-MAY-2004 10:36:29; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11700
24; 434.5; 26-MAY-2004 10:39:59; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11700
25; 688.3; 26-MAY-2004 10:44:13; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11700
26; 814.5; 26-MAY-2004 10:46:19; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11700
27; 901.0; 26-MAY-2004 10:47:46; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;11700
28; 999.4; 26-MAY-2004 10:49:24; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;11700
29; 1108.8; 26-MAY-2004 10:51:14; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;11700
30; 1225.0; 26-MAY-2004 10:53:10; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;11700
31; 1352.2; 26-MAY-2004 10:55:17; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;11700
32; 1482.9; 26-MAY-2004 10:57:28; Bright; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;11700
33; 1582.1; 26-MAY-2004 10:59:07; Bright; 51.5; 86; 35Eta Oph ; 2.43; 10200;occ; 103; 0;11700
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040526_110142_000059232027_00123_11700_0795.N1
1;-4298.7; 26-MAY-2004 11:01:42; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11700
2;-4200.7; 26-MAY-2004 11:03:20; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;11700
3;-4018.0; 26-MAY-2004 11:06:23; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11700
4;-3793.9; 26-MAY-2004 11:10:07; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;11700
5;-3668.2; 26-MAY-2004 11:12:12; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11700
6;-3478.1; 26-MAY-2004 11:15:23; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11700
7;-3282.4; 26-MAY-2004 11:18:38; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11700
8;-3178.3; 26-MAY-2004 11:20:22; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;11700
9;-3008.4; 26-MAY-2004 11:23:12; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11700
10;-2868.4; 26-MAY-2004 11:25:32; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11700
11;-2591.3; 26-MAY-2004 11:30:09; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11700
12;-2365.7; 26-MAY-2004 11:33:55; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11700
13;-2103.6; 26-MAY-2004 11:38:17; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11700
14;-1651.2; 26-MAY-2004 11:45:49; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;11700
15;-1496.0; 26-MAY-2004 11:48:25; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;11700
16;-1218.9; 26-MAY-2004 11:53:02; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;11700
17;-1067.1; 26-MAY-2004 11:55:34; Dark ; 73.0; 90; 54Alp Peg ; 2.49; 11000;occ; 146; 0;11700
18;-687.1; 26-MAY-2004 12:01:54; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;11700
19;-480.0; 26-MAY-2004 12:05:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11700
20;-281.2; 26-MAY-2004 12:08:40; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11700
21;-125.3; 26-MAY-2004 12:11:15; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;11700
22; 224.5; 26-MAY-2004 12:17:05; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11701
23; 434.4; 26-MAY-2004 12:20:35; Dark ; 47.0; 45; Alp Pav ; 1.94; 26000;occ; 94; 0;11701
24; 687.3; 26-MAY-2004 12:24:48; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11701
25; 813.9; 26-MAY-2004 12:26:55; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11701
26; 901.0; 26-MAY-2004 12:28:22; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11701
27; 999.5; 26-MAY-2004 12:30:00; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;11701
28; 1109.2; 26-MAY-2004 12:31:50; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;11701
29; 1225.0; 26-MAY-2004 12:33:46; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;11701
30; 1352.4; 26-MAY-2004 12:35:53; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;11701
31; 1482.5; 26-MAY-2004 12:38:03; Bright; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;11701
32; 1582.2; 26-MAY-2004 12:39:43; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;11701
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040526_123952_000059692027_00124_11701_0796.N1
1;-4444.2; 26-MAY-2004 12:39:52; Bright; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 19;11701
2;-4299.8; 26-MAY-2004 12:42:17; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11701
3;-4201.4; 26-MAY-2004 12:43:55; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;11701

```

```

4;-4018.8; 26-MAY-2004 12:46:58; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;11701
5;-3794.6; 26-MAY-2004 12:50:42; Bright; 40.5; 3; 16Alp Boo ;-0.05; 4250;occ; 81; 0;11701
6;-3668.6; 26-MAY-2004 12:52:48; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;11701
7;-3479.0; 26-MAY-2004 12:55:58; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11701
8;-3282.9; 26-MAY-2004 12:59:14; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11701
9;-3180.5; 26-MAY-2004 13:00:56; Bright; 41.0; 55; 79Zet UMa ; 2.06; 10200;occ; 82; 0;11701
10;-3008.9; 26-MAY-2004 13:03:48; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11701
11;-2869.4; 26-MAY-2004 13:06:07; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11701
12;-2591.8; 26-MAY-2004 13:10:45; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11701
13;-2366.4; 26-MAY-2004 13:14:30; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11701
14;-2103.8; 26-MAY-2004 13:18:53; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;11701
15;-1651.5; 26-MAY-2004 13:26:25; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;11701
16;-1496.1; 26-MAY-2004 13:29:00; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;11701
17;-1218.5; 26-MAY-2004 13:33:38; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;11701
18;-1066.5; 26-MAY-2004 13:36:10; Dark ; 75.0; 90; 54Alp Peg ; 2.49; 11000;occ; 150; 0;11701
19;-689.1; 26-MAY-2004 13:42:27; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;11701
20;-479.9; 26-MAY-2004 13:45:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11701
21;-280.9; 26-MAY-2004 13:49:16; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11701
22;-125.5; 26-MAY-2004 13:51:51; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;11701
23; 224.8; 26-MAY-2004 13:57:41; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11702
24; 435.5; 26-MAY-2004 14:01:12; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11702
25; 688.1; 26-MAY-2004 14:05:25; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11702
26; 814.9; 26-MAY-2004 14:07:31; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11702
27; 901.2; 26-MAY-2004 14:08:58; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;11702
28; 999.6; 26-MAY-2004 14:10:36; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;11702
29; 1108.5; 26-MAY-2004 14:12:25; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;11702
30; 1222.5; 26-MAY-2004 14:14:19; Dark ; 54.5; 75; 26Eps Sco ; 2.29; 4250;occ; 109; 0;11702
31; 1352.5; 26-MAY-2004 14:16:29; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;11702
32; 1482.7; 26-MAY-2004 14:18:39; Bright; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;11702
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040526_141839_000058292027_00125_11702_0797.N1
1;-4553.3; 26-MAY-2004 14:18:39; Bright; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;11702
2;-4453.6; 26-MAY-2004 14:20:19; Bright; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;11702
3;-4299.5; 26-MAY-2004 14:22:53; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11702
4;-4202.2; 26-MAY-2004 14:24:30; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11702
5;-4019.0; 26-MAY-2004 14:27:34; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;11702
6;-3795.2; 26-MAY-2004 14:31:17; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11702
7;-3671.5; 26-MAY-2004 14:33:21; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11702
8;-3478.9; 26-MAY-2004 14:36:34; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11702
9;-3285.2; 26-MAY-2004 14:39:47; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;11702
10;-3178.5; 26-MAY-2004 14:41:34; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11702
11;-3010.4; 26-MAY-2004 14:44:22; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11702
12;-2869.4; 26-MAY-2004 14:46:43; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11702
13;-2592.0; 26-MAY-2004 14:51:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11702
14;-2366.6; 26-MAY-2004 14:55:06; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11702
15;-2103.9; 26-MAY-2004 14:59:29; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;11702
16;-1653.8; 26-MAY-2004 15:06:59; Bright; 44.5; 53; 43Bet And ; 2.05; 3300;occ; 89; 0;11702
17;-1495.9; 26-MAY-2004 15:09:37; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;11702
18;-1218.0; 26-MAY-2004 15:14:15; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11702
19;-1065.2; 26-MAY-2004 15:16:47; Dark ; 72.0; 90; 54Alp Peg ; 2.49; 11000;occ; 144; 0;11702
20;-686.7; 26-MAY-2004 15:23:06; Dark ; 54.0; 52; 16Bet Cet ; 2.04; 4500;occ; 108; 0;11702
21;-479.8; 26-MAY-2004 15:26:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11702
22;-280.8; 26-MAY-2004 15:29:52; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11702
23;-124.7; 26-MAY-2004 15:32:28; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11702
24; 224.7; 26-MAY-2004 15:38:17; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11703
25; 436.7; 26-MAY-2004 15:41:49; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11703
26; 688.3; 26-MAY-2004 15:46:01; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11703
27; 814.1; 26-MAY-2004 15:48:07; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11703
28; 901.3; 26-MAY-2004 15:49:34; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11703
29; 1000.1; 26-MAY-2004 15:51:13; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;11703
30; 1109.6; 26-MAY-2004 15:53:02; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;11703
31; 1224.7; 26-MAY-2004 15:54:57; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;11703
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040526_155522_000058382027_00126_11703_0798.N1
1;-4786.4; 26-MAY-2004 15:55:22; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 50;11703
2;-4683.0; 26-MAY-2004 15:57:06; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;11703
3;-4553.1; 26-MAY-2004 15:59:15; Bright; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;11703
4;-4453.7; 26-MAY-2004 16:00:55; Bright; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;11703
5;-4299.1; 26-MAY-2004 16:03:30; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11703
6;-4201.7; 26-MAY-2004 16:05:07; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;11703

```



```

7;-4019.8; 26-MAY-2004 16:08:09; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;11703
8;-3794.5; 26-MAY-2004 16:11:54; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11703
9;-3669.6; 26-MAY-2004 16:13:59; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11703
10;-3479.1; 26-MAY-2004 16:17:09; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11703
11;-3285.2; 26-MAY-2004 16:20:23; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11703
12;-3179.8; 26-MAY-2004 16:22:09; Bright; 40.5; 55; 79Zet UMa ; 2.06; 10200;occ; 81; 0;11703
13;-3010.2; 26-MAY-2004 16:24:58; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11703
14;-2869.0; 26-MAY-2004 16:27:20; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11703
15;-2591.9; 26-MAY-2004 16:31:57; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11703
16;-2368.2; 26-MAY-2004 16:35:40; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11703
17;-2103.8; 26-MAY-2004 16:40:05; Bright; 51.5; 76; 27Gam Cas ; 2.30; 30000;occ; 103; 0;11703
18;-1653.7; 26-MAY-2004 16:47:35; Bright; 44.5; 53; 43Bet And ; 2.05; 3300;occ; 89; 0;11703
19;-1496.5; 26-MAY-2004 16:50:12; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;11703
20;-1217.7; 26-MAY-2004 16:54:51; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11703
21;-1065.1; 26-MAY-2004 16:57:24; Dark ; 71.5; 90; 54Alp Peg ; 2.49; 11000;occ; 143; 0;11703
22;-685.3; 26-MAY-2004 17:03:43; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11703
23;-479.8; 26-MAY-2004 17:07:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11703
24;-280.1; 26-MAY-2004 17:10:29; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11703
25;-124.6; 26-MAY-2004 17:13:04; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;11703
26; 224.6; 26-MAY-2004 17:18:53; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11704
27; 437.2; 26-MAY-2004 17:22:26; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11704
28; 688.6; 26-MAY-2004 17:26:37; Dark ; 49.5; 43; Alp TrA ; 1.91; 4250;occ; 99; 0;11704
29; 815.1; 26-MAY-2004 17:28:44; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11704
30; 901.5; 26-MAY-2004 17:30:10; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;11704
31; 1001.2; 26-MAY-2004 17:31:50; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;11704
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040526_173150_000059822027_00127_11704_0799.N1
1;-5034.8; 26-MAY-2004 17:31:50; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;11704
2;-4925.8; 26-MAY-2004 17:33:39; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;11704
3;-4810.5; 26-MAY-2004 17:35:34; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;11704
4;-4683.0; 26-MAY-2004 17:37:42; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;11704
5;-4552.6; 26-MAY-2004 17:39:52; Bright; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;11704
6;-4453.9; 26-MAY-2004 17:41:31; Bright; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;11704
7;-4299.0; 26-MAY-2004 17:44:06; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11704
8;-4201.7; 26-MAY-2004 17:45:43; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11704
9;-4018.8; 26-MAY-2004 17:48:46; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11704
10;-3794.0; 26-MAY-2004 17:52:31; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;11704
11;-3669.1; 26-MAY-2004 17:54:35; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11704
12;-3478.1; 26-MAY-2004 17:57:47; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11704
13;-3283.2; 26-MAY-2004 18:01:01; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11704
14;-3177.6; 26-MAY-2004 18:02:47; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11704
15;-3010.2; 26-MAY-2004 18:05:34; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11704
16;-2869.0; 26-MAY-2004 18:07:56; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11704
17;-2592.0; 26-MAY-2004 18:12:33; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11704
18;-2367.8; 26-MAY-2004 18:16:17; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11704
19;-2103.4; 26-MAY-2004 18:20:41; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11704
20;-1651.2; 26-MAY-2004 18:28:13; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;11704
21;-1495.7; 26-MAY-2004 18:30:49; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;11704
22;-1217.5; 26-MAY-2004 18:35:27; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11704
23;-1063.7; 26-MAY-2004 18:38:01; Dark ; 77.0; 90; 54Alp Peg ; 2.49; 11000;occ; 154; 0;11704
24;-684.6; 26-MAY-2004 18:44:20; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11704
25;-479.8; 26-MAY-2004 18:47:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11704
26;-279.3; 26-MAY-2004 18:51:05; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11704
27;-124.5; 26-MAY-2004 18:53:40; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;11704
28; 225.0; 26-MAY-2004 18:59:30; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11705
29; 437.8; 26-MAY-2004 19:03:02; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;11705
30; 688.9; 26-MAY-2004 19:07:13; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11705
31; 814.7; 26-MAY-2004 19:09:19; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11705
32; 901.1; 26-MAY-2004 19:10:46; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;11705
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040526_005348_000060662027_00117_11694_0227.N1
1;-4557.2; 26-MAY-2004 00:53:48; Bright; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;11694
2;-4454.3; 26-MAY-2004 00:55:31; Bright; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;11694
3;-4299.5; 26-MAY-2004 00:58:06; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11694
4;-4201.6; 26-MAY-2004 00:59:43; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11694
5;-4018.2; 26-MAY-2004 01:02:47; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11694
6;-3795.7; 26-MAY-2004 01:06:29; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11694
7;-3668.6; 26-MAY-2004 01:08:36; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11694
8;-3478.7; 26-MAY-2004 01:11:46; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11694
9;-3283.9; 26-MAY-2004 01:15:01; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11694

```

```

10;-3180.0; 26-MAY-2004 01:16:45; Bright; 39.5; 55; 79Zet UMA ; 2.06; 10200;occ; 79; 0;11694
11;-3006.9; 26-MAY-2004 01:19:38; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11694
12;-2868.1; 26-MAY-2004 01:21:57; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11694
13;-2591.0; 26-MAY-2004 01:26:34; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11694
14;-2362.5; 26-MAY-2004 01:30:23; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11694
15;-2102.7; 26-MAY-2004 01:34:42; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11694
16;-2031.9; 26-MAY-2004 01:35:53; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;11694
17;-1653.0; 26-MAY-2004 01:42:12; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;11694
18;-1497.2; 26-MAY-2004 01:44:48; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;11694
19;-1221.7; 26-MAY-2004 01:49:23; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;11694
20;-1072.9; 26-MAY-2004 01:51:52; Dark ; 71.5; 90; 54Alp Peg ; 2.49; 11000;occ; 143; 0;11694
21; -689.6; 26-MAY-2004 01:58:15; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11694
22; -417.0; 26-MAY-2004 02:02:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11694
23; -126.0; 26-MAY-2004 02:07:39; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;11694
24; 9.7; 26-MAY-2004 02:09:55; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11695
25; 224.0; 26-MAY-2004 02:13:29; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11695
26; 430.2; 26-MAY-2004 02:16:55; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11695
27; 685.8; 26-MAY-2004 02:21:11; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11695
28; 810.7; 26-MAY-2004 02:23:16; Dark ; 43.0; 134; Bet TrA ; 2.81; 6600;occ; 86; 0;11695
29; 900.3; 26-MAY-2004 02:24:45; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;11695
30; 996.3; 26-MAY-2004 02:26:21; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;11695
31; 1103.4; 26-MAY-2004 02:28:08; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;11695
32; 1211.2; 26-MAY-2004 02:29:56; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11695
33; 1350.1; 26-MAY-2004 02:32:15; Dark ; 45.5; 136; 23Tau Sco ; 2.82; 30000;occ; 91; 0;11695
34; 1478.9; 26-MAY-2004 02:34:24; Bright; 30.5; 80; 7Del Sco ; 2.32; 30000;occ; 61; 0;11695
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040526_023424_000061572027_00118_11695_0228.N1
1;-4557.1; 26-MAY-2004 02:34:24; Bright; 47.0; 80; 7Del Sco ; 2.32; 30000;occ; 94; 0;11695
2;-4454.3; 26-MAY-2004 02:36:07; Bright; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 0;11695
3;-4300.7; 26-MAY-2004 02:38:40; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11695
4;-4201.3; 26-MAY-2004 02:40:20; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;11695
5;-4018.0; 26-MAY-2004 02:43:23; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11695
6;-3796.1; 26-MAY-2004 02:47:05; Bright; 38.0; 3; 16Alp Boo ;-0.05; 4250;occ; 76; 0;11695
7;-3668.7; 26-MAY-2004 02:49:12; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11695
8;-3479.1; 26-MAY-2004 02:52:22; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11695
9;-3283.8; 26-MAY-2004 02:55:37; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11695
10;-3181.7; 26-MAY-2004 02:57:19; Bright; 39.0; 55; 79Zet UMA ; 2.06; 10200;occ; 78; 0;11695
11;-3007.2; 26-MAY-2004 03:00:14; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11695
12;-2868.6; 26-MAY-2004 03:02:32; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11695
13;-2592.0; 26-MAY-2004 03:07:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11695
14;-2363.3; 26-MAY-2004 03:10:58; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11695
15;-2103.6; 26-MAY-2004 03:15:17; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;11695
16;-1652.2; 26-MAY-2004 03:22:49; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;11695
17;-1497.4; 26-MAY-2004 03:25:24; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;11695
18;-1221.4; 26-MAY-2004 03:30:00; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;11695
19;-1072.0; 26-MAY-2004 03:32:29; Dark ; 70.5; 90; 54Alp Peg ; 2.49; 11000;occ; 141; 0;11695
20; -689.3; 26-MAY-2004 03:38:52; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11695
21; -416.6; 26-MAY-2004 03:43:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11695
22; -283.2; 26-MAY-2004 03:45:38; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11695
23; -125.6; 26-MAY-2004 03:48:15; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;11695
24; 10.5; 26-MAY-2004 03:50:32; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11696
25; 224.1; 26-MAY-2004 03:54:05; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11696
26; 431.6; 26-MAY-2004 03:57:33; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;11696
27; 687.1; 26-MAY-2004 04:01:48; Dark ; 49.0; 43; Alp TrA ; 1.91; 4250;occ; 98; 0;11696
28; 813.3; 26-MAY-2004 04:03:54; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11696
29; 900.4; 26-MAY-2004 04:05:21; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;11696
30; 997.2; 26-MAY-2004 04:06:58; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;11696
31; 1106.3; 26-MAY-2004 04:08:47; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;11696
32; 1211.0; 26-MAY-2004 04:10:32; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;11696
33; 1351.2; 26-MAY-2004 04:12:52; Dark ; 44.0; 136; 23Tau Sco ; 2.82; 30000;occ; 88; 0;11696
34; 1482.0; 26-MAY-2004 04:15:03; Bright; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;11696
35; 1581.9; 26-MAY-2004 04:16:43; Bright; 19.0; 86; 35Eta Oph ; 2.43; 10200;occ; 38; 0;11696
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040526_041643_000060862027_00119_11696_0229.N1
1;-4454.1; 26-MAY-2004 04:16:43; Bright; 51.5; 86; 35Eta Oph ; 2.43; 10200;occ; 103; 0;11696
2;-4299.5; 26-MAY-2004 04:19:17; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11696
3;-4200.5; 26-MAY-2004 04:20:56; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;11696
4;-4017.7; 26-MAY-2004 04:23:59; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11696
5;-3794.7; 26-MAY-2004 04:27:42; Bright; 38.0; 3; 16Alp Boo ;-0.05; 4250;occ; 76; 0;11696
6;-3668.3; 26-MAY-2004 04:29:49; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11696

```

```

7;-3478.3; 26-MAY-2004 04:32:59; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11696
8;-3282.8; 26-MAY-2004 04:36:14; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11696
9;-3178.6; 26-MAY-2004 04:37:58; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11696
10;-3007.3; 26-MAY-2004 04:40:50; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;11696
11;-2867.9; 26-MAY-2004 04:43:09; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11696
12;-2590.8; 26-MAY-2004 04:47:46; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11696
13;-2364.4; 26-MAY-2004 04:51:33; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11696
14;-2102.6; 26-MAY-2004 04:55:54; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;11696
15;-1651.5; 26-MAY-2004 05:03:26; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;11696
16;-1497.1; 26-MAY-2004 05:06:00; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;11696
17;-1221.0; 26-MAY-2004 05:10:36; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;11696
18;-1072.0; 26-MAY-2004 05:13:05; Dark ; 74.0; 90; 54Alp Peg ; 2.49; 11000;occ; 148; 0;11696
19;-688.2; 26-MAY-2004 05:19:29; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11696
20;-416.3; 26-MAY-2004 05:24:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11696
21;-282.7; 26-MAY-2004 05:26:14; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11696
22;-125.6; 26-MAY-2004 05:28:51; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;11696
23; 11.5; 26-MAY-2004 05:31:09; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;11697
24; 224.2; 26-MAY-2004 05:34:41; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11697
25; 432.7; 26-MAY-2004 05:38:10; Dark ; 47.0; 45; Alp Pav ; 1.94; 26000;occ; 94; 0;11697
26; 687.7; 26-MAY-2004 05:42:25; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11697
27; 814.1; 26-MAY-2004 05:44:31; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11697
28; 900.7; 26-MAY-2004 05:45:58; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11697
29; 997.8; 26-MAY-2004 05:47:35; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;11697
30; 1107.1; 26-MAY-2004 05:49:24; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;11697
31; 1211.4; 26-MAY-2004 05:51:08; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11697
32; 1351.6; 26-MAY-2004 05:53:29; Dark ; 44.0; 136; 23Tau Sco ; 2.82; 30000;occ; 88; 0;11697
33; 1482.6; 26-MAY-2004 05:55:40; Bright; 46.5; 80; 7Del Sco ; 2.32; 30000;occ; 93; 0;11697
34; 1582.2; 26-MAY-2004 05:57:19; Bright; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;11697
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040526_191126_000060252027_00128_11705_0800.N1
1;-5094.3; 26-MAY-2004 19:11:26; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 81;11705
2;-4976.4; 26-MAY-2004 19:13:24; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;11705
3;-4823.5; 26-MAY-2004 19:15:57; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11705
4;-4682.3; 26-MAY-2004 19:18:18; Dark ; 45.5; 136; 23Tau Sco ; 2.82; 30000;occ; 91; 0;11705
5;-4552.1; 26-MAY-2004 19:20:28; Bright; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;11705
6;-4453.8; 26-MAY-2004 19:22:07; Bright; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;11705
7;-4298.5; 26-MAY-2004 19:24:42; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11705
8;-4201.0; 26-MAY-2004 19:26:20; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;11705
9;-4018.6; 26-MAY-2004 19:29:22; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;11705
10;-3793.9; 26-MAY-2004 19:33:07; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;11705
11;-3668.7; 26-MAY-2004 19:35:12; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11705
12;-3477.9; 26-MAY-2004 19:38:23; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11705
13;-3282.5; 26-MAY-2004 19:41:38; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11705
14;-3177.3; 26-MAY-2004 19:43:23; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11705
15;-3010.2; 26-MAY-2004 19:46:10; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11705
16;-2868.7; 26-MAY-2004 19:48:32; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11705
17;-2590.9; 26-MAY-2004 19:53:10; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11705
18;-2368.8; 26-MAY-2004 19:56:52; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11705
19;-2104.2; 26-MAY-2004 20:01:16; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11705
20;-1651.1; 26-MAY-2004 20:08:49; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;11705
21;-1495.4; 26-MAY-2004 20:11:25; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;11705
22;-1217.3; 26-MAY-2004 20:16:03; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;11705
23;-1063.2; 26-MAY-2004 20:18:37; Dark ; 78.5; 90; 54Alp Peg ; 2.49; 11000;occ; 157; 0;11705
24;-684.7; 26-MAY-2004 20:24:56; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11705
25;-479.7; 26-MAY-2004 20:28:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11705
26;-279.5; 26-MAY-2004 20:31:41; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;11705
27;-125.1; 26-MAY-2004 20:34:15; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;11705
28; 18.0; 26-MAY-2004 20:36:39; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;11706
29; 225.2; 26-MAY-2004 20:40:06; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11706
30; 438.5; 26-MAY-2004 20:43:39; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11706
31; 689.4; 26-MAY-2004 20:47:50; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;11706
32; 815.4; 26-MAY-2004 20:49:56; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11706
33; 901.7; 26-MAY-2004 20:51:22; Dark ; 30.0; 4; Alp1Cen ; -0.01; 5800;occ; 60; 0;11706
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040526_205000_000063332027_00129_11706_0801.N1
1;-5216.0; 26-MAY-2004 20:50:00; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 9;11706
2;-5134.2; 26-MAY-2004 20:51:22; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11706
3;-4976.1; 26-MAY-2004 20:54:00; Dark ; 57.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 114; 0;11706
4;-4823.1; 26-MAY-2004 20:56:33; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11706
5;-4682.1; 26-MAY-2004 20:58:54; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;11706

```



```

6;-4551.9; 26-MAY-2004 21:01:05; Bright; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;11706
7;-4454.2; 26-MAY-2004 21:02:42; Bright; 52.5; 86; 35Eta Oph ; 2.43; 10200;occ; 105; 0;11706
8;-4298.2; 26-MAY-2004 21:05:18; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11706
9;-4201.1; 26-MAY-2004 21:06:55; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87; 0;11706
10;-4018.7; 26-MAY-2004 21:09:58; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11706
11;-3793.7; 26-MAY-2004 21:13:43; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11706
12;-3668.7; 26-MAY-2004 21:15:48; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11706
13;-3477.8; 26-MAY-2004 21:18:59; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;11706
14;-3282.2; 26-MAY-2004 21:22:14; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11706
15;-3176.8; 26-MAY-2004 21:24:00; Bright; 52.0; 55; 79Zet UMa ; 2.06; 10200;occ; 104; 0;11706
16;-3010.6; 26-MAY-2004 21:26:46; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11706
17;-2868.8; 26-MAY-2004 21:29:08; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11706
18;-2591.0; 26-MAY-2004 21:33:45; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11706
19;-2369.3; 26-MAY-2004 21:37:27; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11706
20;-2103.6; 26-MAY-2004 21:41:53; Bright; 54.5; 76; 27Gam Cas ; 2.30; 30000;occ; 109; 0;11706
21;-1651.0; 26-MAY-2004 21:49:25; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;11706
22;-1495.1; 26-MAY-2004 21:52:01; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;11706
23;-1216.8; 26-MAY-2004 21:56:40; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;11706
24;-1062.4; 26-MAY-2004 21:59:14; Dark ; 73.5; 90; 54Alp Peg ; 2.49; 11000;occ; 147; 0;11706
25;-684.2; 26-MAY-2004 22:05:32; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11706
26;-479.6; 26-MAY-2004 22:08:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11706
27;-279.6; 26-MAY-2004 22:12:17; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11706
28;-124.5; 26-MAY-2004 22:14:52; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;11706
29; 18.2; 26-MAY-2004 22:17:15; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;11707
30; 225.5; 26-MAY-2004 22:20:42; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11707
31; 439.1; 26-MAY-2004 22:24:15; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11707
32; 689.3; 26-MAY-2004 22:28:26; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11707
33; 815.1; 26-MAY-2004 22:30:31; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;11707
34; 901.8; 26-MAY-2004 22:31:58; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11707
35; 1060.5; 26-MAY-2004 22:34:37; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;11707
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040527_052602_000062092027_00134_11711_0802.N1
1;-4434.0; 27-MAY-2004 05:26:02; Bright; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 37;11711
2;-4297.6; 27-MAY-2004 05:28:18; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11711
3;-4201.0; 27-MAY-2004 05:29:55; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;11711
4;-4019.2; 27-MAY-2004 05:32:57; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11711
5;-3792.5; 27-MAY-2004 05:36:44; Bright; 36.0; 3; 16Alp Boo ;-0.05; 4250;occ; 72; 0;11711
6;-3668.0; 27-MAY-2004 05:38:48; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11711
7;-3477.6; 27-MAY-2004 05:41:59; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11711
8;-3280.7; 27-MAY-2004 05:45:15; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;11711
9;-3175.4; 27-MAY-2004 05:47:01; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11711
10;-3011.8; 27-MAY-2004 05:49:44; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;11711
11;-2868.4; 27-MAY-2004 05:52:08; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;11711
12;-2590.0; 27-MAY-2004 05:56:46; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11711
13;-2371.6; 27-MAY-2004 06:00:24; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11711
14;-2102.9; 27-MAY-2004 06:04:53; Bright; 54.5; 76; 27Gam Cas ; 2.30; 30000;occ; 109; 0;11711
15;-1650.1; 27-MAY-2004 06:12:26; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;11711
16;-1494.3; 27-MAY-2004 06:15:02; Dark ; 54.5; 58; 21Alp And ; 2.07; 11000;occ; 109; 0;11711
17;-1214.4; 27-MAY-2004 06:19:42; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;11711
18;-1058.3; 27-MAY-2004 06:22:18; Dark ; 76.0; 90; 54Alp Peg ; 2.49; 11000;occ; 152; 0;11711
19;-681.0; 27-MAY-2004 06:28:35; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11711
20;-479.3; 27-MAY-2004 06:31:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11711
21;-275.8; 27-MAY-2004 06:35:20; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;11711
22;-123.6; 27-MAY-2004 06:37:53; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11711
23; 23.6; 27-MAY-2004 06:40:20; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11712
24; 225.9; 27-MAY-2004 06:43:42; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11712
25; 443.1; 27-MAY-2004 06:47:19; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11712
26; 691.5; 27-MAY-2004 06:51:28; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11712
27; 817.5; 27-MAY-2004 06:53:34; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11712
28; 902.1; 27-MAY-2004 06:54:58; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11712
29; 1005.6; 27-MAY-2004 06:56:42; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;11712
30; 1355.6; 27-MAY-2004 07:02:32; Dark ; 44.0; 136; 23Tau Sco ; 2.82; 30000;occ; 88; 0;11712
31; 1485.4; 27-MAY-2004 07:04:42; Bright; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;11712
32; 1583.7; 27-MAY-2004 07:06:20; Bright; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 0;11712
33; 1738.7; 27-MAY-2004 07:08:55; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;11712
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040527_084931_000059292027_00136_11713_0804.N1
1;-4297.0; 27-MAY-2004 08:49:31; Bright; 36.5; 104; 27Bet Lib ; 2.61; 13100;occ; 73; 0;11713
2;-4201.2; 27-MAY-2004 08:51:07; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;11713
3;-4019.1; 27-MAY-2004 08:54:09; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;11713

```

```

4;-3792.2; 27-MAY-2004 08:57:56; Bright; 35.5; 3; 16Alp Boo ; -0.05; 4250;occ; 71; 0;11713
5;-3667.9; 27-MAY-2004 09:00:00; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11713
6;-3477.6; 27-MAY-2004 09:03:10; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11713
7;-3280.4; 27-MAY-2004 09:06:28; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11713
8;-3174.8; 27-MAY-2004 09:08:13; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11713
9;-3012.8; 27-MAY-2004 09:10:55; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11713
10;-2868.5; 27-MAY-2004 09:13:20; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11713
11;-2590.5; 27-MAY-2004 09:17:57; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11713
12;-2372.9; 27-MAY-2004 09:21:35; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11713
13;-2102.9; 27-MAY-2004 09:26:05; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;11713
14;-1649.9; 27-MAY-2004 09:33:38; Bright; 43.0; 53; 43Bet And ; 2.05; 3300;occ; 86; 0;11713
15;-1493.9; 27-MAY-2004 09:36:14; Dark ; 55.5; 58; 21Alp And ; 2.07; 11000;occ; 111; 0;11713
16;-1213.8; 27-MAY-2004 09:40:54; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;11713
17;-1055.3; 27-MAY-2004 09:43:33; Dark ; 73.0; 90; 54Alp Peg ; 2.49; 11000;occ; 146; 0;11713
18;-679.9; 27-MAY-2004 09:49:48; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;11713
19;-479.1; 27-MAY-2004 09:53:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11713
20;-275.0; 27-MAY-2004 09:56:33; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11713
21;-123.3; 27-MAY-2004 09:59:05; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;11713
22; 25.2; 27-MAY-2004 10:01:33; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11714
23; 226.1; 27-MAY-2004 10:04:54; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11714
24; 443.9; 27-MAY-2004 10:08:32; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11714
25; 691.7; 27-MAY-2004 10:12:40; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11714
26; 817.5; 27-MAY-2004 10:14:45; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11714
27; 902.1; 27-MAY-2004 10:16:10; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11714
28; 1006.1; 27-MAY-2004 10:17:54; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;11714
29; 1355.6; 27-MAY-2004 10:23:44; Dark ; 46.5; 136; 23Tau Sco ; 2.82; 30000;occ; 93; 0;11714
30; 1485.5; 27-MAY-2004 10:25:53; Bright; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;11714
31; 1583.4; 27-MAY-2004 10:27:31; Bright; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 0;11714
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040527_102804_000060292027_00137_11714_0805.N1
1;-4420.0; 27-MAY-2004 10:28:04; Bright; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 65;11714
2;-4297.6; 27-MAY-2004 10:30:06; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11714
3;-4201.6; 27-MAY-2004 10:31:42; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;11714
4;-4019.6; 27-MAY-2004 10:34:44; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;11714
5;-3792.2; 27-MAY-2004 10:38:32; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;11714
6;-3668.2; 27-MAY-2004 10:40:36; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11714
7;-3477.9; 27-MAY-2004 10:43:46; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11714
8;-3280.4; 27-MAY-2004 10:47:03; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11714
9;-3174.8; 27-MAY-2004 10:48:49; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11714
10;-3013.6; 27-MAY-2004 10:51:30; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;11714
11;-2868.9; 27-MAY-2004 10:53:55; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11714
12;-2590.9; 27-MAY-2004 10:58:33; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11714
13;-2373.7; 27-MAY-2004 11:02:10; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11714
14;-2103.5; 27-MAY-2004 11:06:40; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11714
15;-1650.7; 27-MAY-2004 11:14:13; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;11714
16;-1493.4; 27-MAY-2004 11:16:50; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;11714
17;-1213.4; 27-MAY-2004 11:21:30; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11714
18;-1054.0; 27-MAY-2004 11:24:10; Dark ; 74.0; 90; 54Alp Peg ; 2.49; 11000;occ; 148; 0;11714
19;-679.6; 27-MAY-2004 11:30:24; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11714
20;-479.0; 27-MAY-2004 11:33:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11714
21;-274.8; 27-MAY-2004 11:37:09; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;11714
22;-123.1; 27-MAY-2004 11:39:41; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;11714
23; 25.6; 27-MAY-2004 11:42:09; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;11715
24; 226.2; 27-MAY-2004 11:45:30; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11715
25; 444.6; 27-MAY-2004 11:49:08; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11715
26; 691.7; 27-MAY-2004 11:53:16; Dark ; 51.0; 43; Alp TrA ; 1.91; 4250;occ; 102; 0;11715
27; 817.3; 27-MAY-2004 11:55:21; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;11715
28; 901.8; 27-MAY-2004 11:56:46; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;11715
29; 1006.6; 27-MAY-2004 11:58:30; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;11715
30; 1115.4; 27-MAY-2004 12:00:19; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;11715
31; 1229.7; 27-MAY-2004 12:02:13; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;11715
32; 1356.0; 27-MAY-2004 12:04:20; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;11715
33; 1583.6; 27-MAY-2004 12:08:07; Bright; 26.5; 86; 35Eta Oph ; 2.43; 10200;occ; 53; 0;11715
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040527_120807_000058522027_00138_11715_0806.N1
1;-4452.3; 27-MAY-2004 12:08:07; Bright; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 0;11715
2;-4297.4; 27-MAY-2004 12:10:42; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;11715
3;-4201.6; 27-MAY-2004 12:12:18; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;11715
4;-4019.7; 27-MAY-2004 12:15:20; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;11715
5;-3792.0; 27-MAY-2004 12:19:08; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;11715

```

```

6;-3668.1; 27-MAY-2004 12:21:12; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11715
7;-3477.8; 27-MAY-2004 12:24:22; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11715
8;-3280.2; 27-MAY-2004 12:27:39; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11715
9;-3174.5; 27-MAY-2004 12:29:25; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11715
10;-3013.9; 27-MAY-2004 12:32:06; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11715
11;-2868.9; 27-MAY-2004 12:34:31; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11715
12;-2591.0; 27-MAY-2004 12:39:09; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11715
13;-2374.0; 27-MAY-2004 12:42:46; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11715
14;-2103.6; 27-MAY-2004 12:47:16; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;11715
15;-1649.3; 27-MAY-2004 12:54:50; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;11715
16;-1493.1; 27-MAY-2004 12:57:27; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;11715
17;-1212.9; 27-MAY-2004 13:02:07; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;11715
18;-1052.9; 27-MAY-2004 13:04:47; Dark ; 75.0; 90; 54Alp Peg ; 2.49; 11000;occ; 150; 0;11715
19;-678.9; 27-MAY-2004 13:11:01; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11715
20;-478.9; 27-MAY-2004 13:14:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11715
21;-274.3; 27-MAY-2004 13:17:45; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;11715
22;-123.3; 27-MAY-2004 13:20:16; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;11715
23; 26.4; 27-MAY-2004 13:22:46; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11716
24; 226.1; 27-MAY-2004 13:26:06; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11716
25; 445.0; 27-MAY-2004 13:29:45; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;11716
26; 691.0; 27-MAY-2004 13:33:51; Dark ; 52.0; 43; Alp TrA ; 1.91; 4250;occ; 104; 0;11716
27; 817.0; 27-MAY-2004 13:35:57; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11716
28; 901.9; 27-MAY-2004 13:37:22; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;11716
29; 1006.9; 27-MAY-2004 13:39:07; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;11716
30; 1115.9; 27-MAY-2004 13:40:56; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;11716
31; 1229.0; 27-MAY-2004 13:42:49; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;11716
32; 1356.0; 27-MAY-2004 13:44:56; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;11716
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040527_134843_000058302027_00139_11716_0807.N1
1;-4452.6; 27-MAY-2004 13:48:43; Bright; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 0;11716
2;-4297.6; 27-MAY-2004 13:51:18; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11716
3;-4201.9; 27-MAY-2004 13:52:54; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;11716
4;-4020.1; 27-MAY-2004 13:55:56; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11716
5;-3792.3; 27-MAY-2004 13:59:43; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11716
6;-3668.3; 27-MAY-2004 14:01:47; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11716
7;-3478.1; 27-MAY-2004 14:04:58; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11716
8;-3280.7; 27-MAY-2004 14:08:15; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11716
9;-3174.8; 27-MAY-2004 14:10:01; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11716
10;-3014.1; 27-MAY-2004 14:12:42; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11716
11;-2869.2; 27-MAY-2004 14:15:06; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11716
12;-2590.9; 27-MAY-2004 14:19:45; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;11716
13;-2104.0; 27-MAY-2004 14:27:52; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11716
14;-1649.4; 27-MAY-2004 14:35:26; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;11716
15;-1493.3; 27-MAY-2004 14:38:02; Dark ; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;11716
16;-1212.4; 27-MAY-2004 14:42:43; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;11716
17;-1052.0; 27-MAY-2004 14:45:24; Dark ; 75.5; 90; 54Alp Peg ; 2.49; 11000;occ; 151; 0;11716
18;-678.6; 27-MAY-2004 14:51:37; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11716
19;-478.8; 27-MAY-2004 14:54:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11716
20;-274.2; 27-MAY-2004 14:58:21; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;11716
21;-123.5; 27-MAY-2004 15:00:52; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;11716
22; 26.8; 27-MAY-2004 15:03:22; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11717
23; 226.3; 27-MAY-2004 15:06:42; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;11717
24; 446.0; 27-MAY-2004 15:10:22; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;11717
25; 691.1; 27-MAY-2004 15:14:27; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11717
26; 815.3; 27-MAY-2004 15:16:31; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;11717
27; 902.1; 27-MAY-2004 15:17:58; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11717
28; 1007.1; 27-MAY-2004 15:19:43; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;11717
29; 1116.6; 27-MAY-2004 15:21:32; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;11717
30; 1229.4; 27-MAY-2004 15:23:25; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;11717
31; 1355.6; 27-MAY-2004 15:25:31; Dark ; 23.0; 136; 23Tau Sco ; 2.82; 30000;occ; 46; 0;11717
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040527_152531_000058492027_00140_11717_0808.N1
1;-4680.4; 27-MAY-2004 15:25:31; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;11717
2;-4452.8; 27-MAY-2004 15:29:19; Bright; 49.5; 86; 35Eta Oph ; 2.43; 10200;occ; 99; 0;11717
3;-4298.2; 27-MAY-2004 15:31:53; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;11717
4;-4203.1; 27-MAY-2004 15:33:29; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11717
5;-4020.1; 27-MAY-2004 15:36:32; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11717
6;-3792.1; 27-MAY-2004 15:40:20; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;11717
7;-3669.6; 27-MAY-2004 15:42:22; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11717
8;-3478.4; 27-MAY-2004 15:45:33; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11717

```



```

9;-3280.8; 27-MAY-2004 15:48:51; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11717
10;-3175.1; 27-MAY-2004 15:50:37; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11717
11;-3015.0; 27-MAY-2004 15:53:17; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11717
12;-2869.3; 27-MAY-2004 15:55:42; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;11717
13;-2591.3; 27-MAY-2004 16:00:20; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11717
14;-2375.5; 27-MAY-2004 16:03:56; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11717
15;-2104.7; 27-MAY-2004 16:08:27; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11717
16;-1649.7; 27-MAY-2004 16:16:02; Bright; 44.0; 53; 43Bet And ; 2.05; 3300;occ; 88; 0;11717
17;-1493.3; 27-MAY-2004 16:18:38; Dark ; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;11717
18;-1212.0; 27-MAY-2004 16:23:20; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11717
19;-1051.4; 27-MAY-2004 16:26:00; Dark ; 72.5; 90; 54Alp Peg ; 2.49; 11000;occ; 145; 0;11717
20; -678.1; 27-MAY-2004 16:32:14; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11717
21; -478.8; 27-MAY-2004 16:35:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11717
22; -273.8; 27-MAY-2004 16:38:58; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11717
23; -123.0; 27-MAY-2004 16:41:29; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;11717
24; 28.0; 27-MAY-2004 16:44:00; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;11718
25; 226.4; 27-MAY-2004 16:47:18; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11718
26; 446.3; 27-MAY-2004 16:50:58; Dark ; 48.0; 45; Alp Pav ; 1.94; 26000;occ; 96; 0;11718
27; 692.1; 27-MAY-2004 16:55:04; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11718
28; 817.5; 27-MAY-2004 16:57:09; Dark ; 43.0; 134; Bet TrA ; 2.81; 6600;occ; 86; 0;11718
29; 902.5; 27-MAY-2004 16:58:34; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;11718
30; 1007.9; 27-MAY-2004 17:00:20; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;11718
31; 1116.9; 27-MAY-2004 17:02:09; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;11718
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040527_170209_000059762027_00141_11718_0809.N1
1;-4919.1; 27-MAY-2004 17:02:09; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;11718
2;-4805.3; 27-MAY-2004 17:04:02; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;11718
3;-4679.7; 27-MAY-2004 17:06:08; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;11718
4;-4452.3; 27-MAY-2004 17:09:55; Bright; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;11718
5;-4297.5; 27-MAY-2004 17:12:30; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11718
6;-4202.4; 27-MAY-2004 17:14:05; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;11718
7;-4020.0; 27-MAY-2004 17:17:08; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;11718
8;-3791.7; 27-MAY-2004 17:20:56; Bright; 36.0; 3; 16Alp Boo ; -0.05; 4250;occ; 72; 0;11718
9;-3669.0; 27-MAY-2004 17:22:59; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11718
10;-3478.3; 27-MAY-2004 17:26:09; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11718
11;-3280.5; 27-MAY-2004 17:29:27; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11718
12;-3174.2; 27-MAY-2004 17:31:13; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11718
13;-3015.0; 27-MAY-2004 17:33:53; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11718
14;-2869.1; 27-MAY-2004 17:36:19; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;11718
15;-2591.3; 27-MAY-2004 17:40:56; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11718
16;-2376.0; 27-MAY-2004 17:44:32; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11718
17;-2104.2; 27-MAY-2004 17:49:04; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;11718
18;-1649.3; 27-MAY-2004 17:56:38; Bright; 43.0; 53; 43Bet And ; 2.05; 3300;occ; 86; 0;11718
19;-1492.9; 27-MAY-2004 17:59:15; Dark ; 51.5; 58; 21Alp And ; 2.07; 11000;occ; 103; 0;11718
20;-1212.0; 27-MAY-2004 18:03:56; Dark ; 48.5; 140; 88Gam Peg ; 2.83; 26000;occ; 97; 0;11718
21;-1049.9; 27-MAY-2004 18:06:38; Dark ; 75.0; 90; 54Alp Peg ; 2.49; 11000;occ; 150; 0;11718
22; -677.3; 27-MAY-2004 18:12:50; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;11718
23; -478.7; 27-MAY-2004 18:16:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11718
24; -272.9; 27-MAY-2004 18:19:35; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;11718
25; -122.9; 27-MAY-2004 18:22:05; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;11718
26; 28.8; 27-MAY-2004 18:24:36; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;11719
27; 226.4; 27-MAY-2004 18:27:54; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11719
28; 447.4; 27-MAY-2004 18:31:35; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11719
29; 692.7; 27-MAY-2004 18:35:40; Dark ; 51.0; 43; Alp TrA ; 1.91; 4250;occ; 102; 0;11719
30; 818.6; 27-MAY-2004 18:37:46; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11719
31; 902.6; 27-MAY-2004 18:39:10; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11719
32; 1008.6; 27-MAY-2004 18:40:56; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;11719
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040527_002028_000060602027_00131_11708_0231.N1
1;-4660.5; 27-MAY-2004 00:20:28; Dark ; 46.0; 136; 23Tau Sco ; 2.82; 30000;occ; 92; 43;11708
2;-4552.2; 27-MAY-2004 00:22:16; Bright; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;11708
3;-4453.1; 27-MAY-2004 00:23:55; Bright; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;11708
4;-4298.5; 27-MAY-2004 00:26:30; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;11708
5;-4202.4; 27-MAY-2004 00:28:06; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;11708
6;-4019.6; 27-MAY-2004 00:31:09; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11708
7;-3793.4; 27-MAY-2004 00:34:55; Bright; 37.5; 3; 16Alp Boo ; -0.05; 4250;occ; 75; 0;11708
8;-3669.7; 27-MAY-2004 00:36:59; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11708
9;-3478.3; 27-MAY-2004 00:40:10; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11708
10;-3282.7; 27-MAY-2004 00:43:25; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11708
11;-3177.4; 27-MAY-2004 00:45:11; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11708

```

```

12;-3012.0; 27-MAY-2004 00:47:56; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11708
13;-2869.2; 27-MAY-2004 00:50:19; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11708
14;-2591.9; 27-MAY-2004 00:54:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11708
15;-2370.4; 27-MAY-2004 00:58:38; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11708
16;-2103.5; 27-MAY-2004 01:03:05; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11708
17;-1651.4; 27-MAY-2004 01:10:37; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;11708
18;-1495.5; 27-MAY-2004 01:13:13; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;11708
19;-1215.8; 27-MAY-2004 01:17:52; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11708
20;-1061.0; 27-MAY-2004 01:20:27; Dark ; 75.0; 90; 54Alp Peg ; 2.49; 11000;occ; 150; 0;11708
21; -683.7; 27-MAY-2004 01:26:44; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;11708
22; -479.4; 27-MAY-2004 01:30:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11708
23; -278.1; 27-MAY-2004 01:33:30; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;11708
24; -124.6; 27-MAY-2004 01:36:04; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;11708
25; 19.8; 27-MAY-2004 01:38:28; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;11709
26; 225.2; 27-MAY-2004 01:41:53; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11709
27; 440.3; 27-MAY-2004 01:45:28; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;11709
28; 689.2; 27-MAY-2004 01:49:37; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11709
29; 813.6; 27-MAY-2004 01:51:42; Dark ; 43.0; 134; Bet TrA ; 2.81; 6600;occ; 86; 0;11709
30; 901.8; 27-MAY-2004 01:53:10; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;11709
31; 1062.1; 27-MAY-2004 01:55:50; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;11709
32; 1213.1; 27-MAY-2004 01:58:21; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11709
33; 1354.3; 27-MAY-2004 02:00:42; Dark ; 46.0; 136; 23Tau Sco ; 2.82; 30000;occ; 92; 0;11709
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040527_020252_000060772027_00132_11709_0232.N1
1;-4551.6; 27-MAY-2004 02:02:52; Bright; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;11709
2;-4453.0; 27-MAY-2004 02:04:31; Bright; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;11709
3;-4298.4; 27-MAY-2004 02:07:06; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;11709
4;-4202.5; 27-MAY-2004 02:08:42; Bright; 44.0; 120; 1Del Oph ; 2.73; 3200;occ; 88; 0;11709
5;-4020.3; 27-MAY-2004 02:11:44; Bright; 41.0; 102; 24Alp Ser ; 2.60; 4250;occ; 82; 0;11709
6;-3793.0; 27-MAY-2004 02:15:31; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;11709
7;-3669.0; 27-MAY-2004 02:17:35; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11709
8;-3478.0; 27-MAY-2004 02:20:46; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11709
9;-3282.4; 27-MAY-2004 02:24:02; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11709
10;-3176.6; 27-MAY-2004 02:25:48; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11709
11;-3012.5; 27-MAY-2004 02:28:32; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;11709
12;-2869.3; 27-MAY-2004 02:30:55; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11709
13;-2591.3; 27-MAY-2004 02:35:33; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11709
14;-2370.9; 27-MAY-2004 02:39:13; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11709
15;-2103.3; 27-MAY-2004 02:43:41; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;11709
16;-1650.7; 27-MAY-2004 02:51:13; Bright; 43.0; 53; 43Bet And ; 2.05; 3300;occ; 86; 0;11709
17;-1494.8; 27-MAY-2004 02:53:49; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;11709
18;-1215.5; 27-MAY-2004 02:58:29; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;11709
19;-1059.5; 27-MAY-2004 03:01:05; Dark ; 77.5; 90; 54Alp Peg ; 2.49; 11000;occ; 155; 0;11709
20; -682.3; 27-MAY-2004 03:07:22; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;11709
21; -479.4; 27-MAY-2004 03:10:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11709
22; -277.2; 27-MAY-2004 03:14:07; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;11709
23; -124.4; 27-MAY-2004 03:16:40; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;11709
24; 21.6; 27-MAY-2004 03:19:06; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;11710
25; 225.6; 27-MAY-2004 03:22:30; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11710
26; 441.4; 27-MAY-2004 03:26:05; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11710
27; 690.5; 27-MAY-2004 03:30:15; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11710
28; 816.4; 27-MAY-2004 03:32:20; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11710
29; 902.0; 27-MAY-2004 03:33:46; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11710
30; 1004.2; 27-MAY-2004 03:35:28; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;11710
31; 1354.7; 27-MAY-2004 03:41:19; Dark ; 45.5; 136; 23Tau Sco ; 2.82; 30000;occ; 91; 0;11710
32; 1484.5; 27-MAY-2004 03:43:29; Bright; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;11710
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040527_184056_000059302027_00142_11719_0810.N1
1;-5027.4; 27-MAY-2004 18:40:56; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;11719
2;-4918.3; 27-MAY-2004 18:42:45; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;11719
3;-4805.0; 27-MAY-2004 18:44:39; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;11719
4;-4678.9; 27-MAY-2004 18:46:45; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;11719
5;-4452.4; 27-MAY-2004 18:50:31; Bright; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 0;11719
6;-4296.9; 27-MAY-2004 18:53:07; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;11719
7;-4202.4; 27-MAY-2004 18:54:41; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;11719
8;-4019.9; 27-MAY-2004 18:57:44; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;11719
9;-3791.7; 27-MAY-2004 19:01:32; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11719
10;-3669.0; 27-MAY-2004 19:03:35; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11719
11;-3477.8; 27-MAY-2004 19:06:46; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11719
12;-3280.0; 27-MAY-2004 19:10:04; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11719

```

```

13;-3174.3; 27-MAY-2004 19:11:49; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11719
14;-3015.3; 27-MAY-2004 19:14:28; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11719
15;-2869.4; 27-MAY-2004 19:16:54; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11719
16;-2590.9; 27-MAY-2004 19:21:33; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11719
17;-2375.9; 27-MAY-2004 19:25:08; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11719
18;-2103.9; 27-MAY-2004 19:29:40; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11719
19;-1649.2; 27-MAY-2004 19:37:14; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;11719
20;-1492.1; 27-MAY-2004 19:39:52; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;11719
21;-1211.6; 27-MAY-2004 19:44:32; Dark ; 52.0; 140; 88Gam Peg ; 2.83; 26000;occ; 104; 0;11719
22;-1049.4; 27-MAY-2004 19:47:14; Dark ; 76.5; 90; 54Alp Peg ; 2.49; 11000;occ; 153; 0;11719
23; -677.1; 27-MAY-2004 19:53:27; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;11719
24; -478.6; 27-MAY-2004 19:56:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11719
25; -272.4; 27-MAY-2004 20:00:11; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;11719
26; -122.4; 27-MAY-2004 20:02:41; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;11719
27; 29.6; 27-MAY-2004 20:05:13; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;11720
28; 226.3; 27-MAY-2004 20:08:30; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11720
29; 448.1; 27-MAY-2004 20:12:12; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11720
30; 692.5; 27-MAY-2004 20:16:16; Dark ; 50.0; 43; Alp TrA ; 1.91; 4250;occ; 100; 0;11720
31; 818.3; 27-MAY-2004 20:18:22; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11720
32; 902.3; 27-MAY-2004 20:19:46; Dark ; 1.0; 4; Alp1Cen ;-0.01; 5800;occ; 2; 0;11720
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040527_201822_000063612027_00143_11720_0811.N1
1;-5217.6; 27-MAY-2004 20:18:22; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11720
2;-5133.6; 27-MAY-2004 20:19:46; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;11720
3;-5026.8; 27-MAY-2004 20:21:33; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;11720
4;-4917.8; 27-MAY-2004 20:23:22; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;11720
5;-4804.6; 27-MAY-2004 20:25:15; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;11720
6;-4678.6; 27-MAY-2004 20:27:21; Dark ; 45.5; 136; 23Tau Sco ; 2.82; 30000;occ; 91; 0;11720
7;-4452.4; 27-MAY-2004 20:31:07; Bright; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;11720
8;-4336.5; 27-MAY-2004 20:33:03; Bright; 45.5; 98; 13Zet Oph ; 2.57; 30000;occ; 91; 0;11720
9;-4201.6; 27-MAY-2004 20:35:18; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;11720
10;-4019.7; 27-MAY-2004 20:38:20; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;11720
11;-3791.2; 27-MAY-2004 20:42:08; Bright; 40.5; 3; 16Alp Boo ;-0.05; 4250;occ; 81; 0;11720
12;-3668.5; 27-MAY-2004 20:44:11; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11720
13;-3477.4; 27-MAY-2004 20:47:22; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11720
14;-3279.5; 27-MAY-2004 20:50:40; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11720
15;-3174.5; 27-MAY-2004 20:52:25; Bright; 47.0; 55; 79Zet UMa ; 2.06; 10200;occ; 94; 0;11720
16;-3015.3; 27-MAY-2004 20:55:04; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;11720
17;-2869.0; 27-MAY-2004 20:57:31; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11720
18;-2590.7; 27-MAY-2004 21:02:09; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11720
19;-2377.6; 27-MAY-2004 21:05:42; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11720
20;-2103.6; 27-MAY-2004 21:10:16; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11720
21;-1649.1; 27-MAY-2004 21:17:51; Bright; 44.5; 53; 43Bet And ; 2.05; 3300;occ; 89; 0;11720
22;-1492.3; 27-MAY-2004 21:20:27; Dark ; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;11720
23;-1210.9; 27-MAY-2004 21:25:09; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;11720
24;-1048.8; 27-MAY-2004 21:27:51; Dark ; 76.5; 90; 54Alp Peg ; 2.49; 11000;occ; 153; 0;11720
25; -676.5; 27-MAY-2004 21:34:03; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11720
26; -478.5; 27-MAY-2004 21:37:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11720
27; -272.0; 27-MAY-2004 21:40:48; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;11720
28; -123.0; 27-MAY-2004 21:43:17; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;11720
29; 30.4; 27-MAY-2004 21:45:50; Dark ; 60.5; 63; Bet Gru ; 2.15; 2800;occ; 121; 0;11721
30; 226.7; 27-MAY-2004 21:49:06; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11721
31; 448.8; 27-MAY-2004 21:52:48; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11721
32; 692.7; 27-MAY-2004 21:56:52; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11721
33; 818.5; 27-MAY-2004 21:58:58; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11721
34; 903.1; 27-MAY-2004 22:00:23; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11721
35; 1009.3; 27-MAY-2004 22:02:09; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;11721
36; 1118.2; 27-MAY-2004 22:03:58; Dark ; 26.5; 25; 35Lam Sco ; 1.62; 28000;occ; 53; 0;11721
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040528_063528_000061502027_00149_11726_0812.N1
1;-4406.8; 28-MAY-2004 06:35:28; Bright; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 89;11726
2;-4336.4; 28-MAY-2004 06:36:39; Bright; 45.0; 98; 13Zet Oph ; 2.57; 30000;occ; 90; 0;11726
3;-4202.0; 28-MAY-2004 06:38:53; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;11726
4;-4019.9; 28-MAY-2004 06:41:55; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;11726
5;-3790.3; 28-MAY-2004 06:45:45; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;11726
6;-3667.9; 28-MAY-2004 06:47:47; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11726
7;-3477.0; 28-MAY-2004 06:50:58; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;11726
8;-3279.0; 28-MAY-2004 06:54:16; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11726
9;-3172.7; 28-MAY-2004 06:56:02; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11726
10;-3017.2; 28-MAY-2004 06:58:38; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11726

```



```

11;-2869.2; 28-MAY-2004 07:01:06; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11726
12;-2590.5; 28-MAY-2004 07:05:45; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11726
13;-2380.4; 28-MAY-2004 07:09:15; Bright; 49.5; 89; 5Alp Cep ; 2.45; 8000;occ; 99; 0;11726
14;-2104.1; 28-MAY-2004 07:13:51; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;11726
15;-1648.5; 28-MAY-2004 07:21:27; Bright; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;11726
16;-1491.2; 28-MAY-2004 07:24:04; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;11726
17;-1208.0; 28-MAY-2004 07:28:47; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;11726
18;-1042.1; 28-MAY-2004 07:31:33; Dark ; 75.5; 90; 54Alp Peg ; 2.49; 11000;occ; 151; 0;11726
19; -673.1; 28-MAY-2004 07:37:42; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11726
20; -478.0; 28-MAY-2004 07:40:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11726
21; -268.7; 28-MAY-2004 07:44:26; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;11726
22; -121.5; 28-MAY-2004 07:46:54; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;11726
23; 227.6; 28-MAY-2004 07:52:43; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;11727
24; 453.3; 28-MAY-2004 07:56:29; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11727
25; 694.9; 28-MAY-2004 08:00:30; Dark ; 49.0; 43; Alp TrA ; 1.91; 4250;occ; 98; 0;11727
26; 820.4; 28-MAY-2004 08:02:36; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11727
27; 903.8; 28-MAY-2004 08:03:59; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;11727
28; 1012.3; 28-MAY-2004 08:05:48; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;11727
29; 1121.7; 28-MAY-2004 08:07:37; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;11727
30; 1234.2; 28-MAY-2004 08:09:29; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;11727
31; 1359.7; 28-MAY-2004 08:11:35; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;11727
32; 1584.7; 28-MAY-2004 08:15:20; Bright; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;11727
33; 1699.7; 28-MAY-2004 08:17:15; Bright; 44.5; 98; 13Zet Oph ; 2.57; 30000;occ; 89; 0;11727
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040528_081929_000059362027_00150_11727_0813.N1
1;-4202.1; 28-MAY-2004 08:19:29; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;11727
2;-4020.0; 28-MAY-2004 08:22:31; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;11727
3;-3790.1; 28-MAY-2004 08:26:21; Bright; 38.0; 3; 16Alp Boo ;-0.05; 4250;occ; 76; 0;11727
4;-3667.8; 28-MAY-2004 08:28:23; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11727
5;-3477.3; 28-MAY-2004 08:31:34; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11727
6;-3278.5; 28-MAY-2004 08:34:53; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11727
7;-3172.4; 28-MAY-2004 08:36:39; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11727
8;-3017.5; 28-MAY-2004 08:39:14; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11727
9;-2869.2; 28-MAY-2004 08:41:42; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11727
10;-2590.5; 28-MAY-2004 08:46:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11727
11;-2381.0; 28-MAY-2004 08:49:50; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11727
12;-2104.1; 28-MAY-2004 08:54:27; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;11727
13;-1648.4; 28-MAY-2004 09:02:03; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;11727
14;-1490.8; 28-MAY-2004 09:04:40; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;11727
15;-1208.0; 28-MAY-2004 09:09:23; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;11727
16;-1041.8; 28-MAY-2004 09:12:09; Dark ; 78.5; 90; 54Alp Peg ; 2.49; 11000;occ; 157; 0;11727
17; -672.5; 28-MAY-2004 09:18:19; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;11727
18; -477.9; 28-MAY-2004 09:21:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11727
19; -268.2; 28-MAY-2004 09:25:03; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;11727
20; -121.1; 28-MAY-2004 09:27:30; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;11727
21; 227.9; 28-MAY-2004 09:33:19; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11728
22; 453.9; 28-MAY-2004 09:37:05; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11728
23; 695.0; 28-MAY-2004 09:41:06; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11728
24; 820.5; 28-MAY-2004 09:43:12; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11728
25; 903.5; 28-MAY-2004 09:44:35; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11728
26; 1013.1; 28-MAY-2004 09:46:24; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;11728
27; 1122.0; 28-MAY-2004 09:48:13; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;11728
28; 1234.3; 28-MAY-2004 09:50:05; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;11728
29; 1359.7; 28-MAY-2004 09:52:11; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;11728
30; 1584.5; 28-MAY-2004 09:55:56; Bright; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;11728
31; 1699.4; 28-MAY-2004 09:57:50; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;11728
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040528_095750_000059682027_00151_11728_0814.N1
1;-4336.5; 28-MAY-2004 09:57:50; Bright; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;11728
2;-4202.1; 28-MAY-2004 10:00:05; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;11728
3;-4020.1; 28-MAY-2004 10:03:07; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;11728
4;-3790.1; 28-MAY-2004 10:06:57; Bright; 38.0; 3; 16Alp Boo ;-0.05; 4250;occ; 76; 0;11728
5;-3668.0; 28-MAY-2004 10:08:59; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11728
6;-3477.6; 28-MAY-2004 10:12:09; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11728
7;-3278.6; 28-MAY-2004 10:15:28; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11728
8;-3172.5; 28-MAY-2004 10:17:15; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11728
9;-3017.9; 28-MAY-2004 10:19:49; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11728
10;-2869.6; 28-MAY-2004 10:22:17; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;11728
11;-2590.6; 28-MAY-2004 10:26:56; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11728
12;-2382.1; 28-MAY-2004 10:30:25; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11728

```

```

13;-2104.4; 28-MAY-2004 10:35:03; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11728
14;-1648.2; 28-MAY-2004 10:42:39; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;11728
15;-1490.5; 28-MAY-2004 10:45:17; Dark ; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;11728
16;-1207.1; 28-MAY-2004 10:50:00; Dark ; 49.0; 140; 88Gam Peg ; 2.83; 26000;occ; 98; 0;11728
17;-1040.1; 28-MAY-2004 10:52:47; Dark ; 78.0; 90; 54Alp Peg ; 2.49; 11000;occ; 156; 0;11728
18; -672.3; 28-MAY-2004 10:58:55; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11728
19; -477.8; 28-MAY-2004 11:02:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11728
20; -268.0; 28-MAY-2004 11:05:39; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;11728
21; -121.1; 28-MAY-2004 11:08:06; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;11728
22; 227.4; 28-MAY-2004 11:13:54; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11729
23; 454.0; 28-MAY-2004 11:17:41; Dark ; 47.5; 45; Alp Pav ; 1.94; 26000;occ; 95; 0;11729
24; 694.0; 28-MAY-2004 11:21:41; Dark ; 52.0; 43; Alp TrA ; 1.91; 4250;occ; 104; 0;11729
25; 820.2; 28-MAY-2004 11:23:47; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;11729
26; 903.8; 28-MAY-2004 11:25:11; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;11729
27; 1013.4; 28-MAY-2004 11:27:00; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;11729
28; 1121.8; 28-MAY-2004 11:28:49; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;11729
29; 1234.5; 28-MAY-2004 11:30:41; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;11729
30; 1359.5; 28-MAY-2004 11:32:46; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;11729
31; 1584.3; 28-MAY-2004 11:36:31; Bright; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;11729
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040528_113719_000059322027_00152_11729_0815.N1
 1;-4403.5; 28-MAY-2004 11:37:19; Bright; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 96;11729
 2;-4336.2; 28-MAY-2004 11:38:27; Bright; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;11729
 3;-4202.5; 28-MAY-2004 11:40:40; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;11729
 4;-4020.5; 28-MAY-2004 11:43:42; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;11729
 5;-3790.6; 28-MAY-2004 11:47:32; Bright; 39.5; 3; 16Alp Boo ;-0.05; 4250;occ; 79; 0;11729
 6;-3668.4; 28-MAY-2004 11:49:34; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11729
 7;-3477.8; 28-MAY-2004 11:52:45; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11729
 8;-3279.4; 28-MAY-2004 11:56:03; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11729
 9;-3173.3; 28-MAY-2004 11:57:50; Bright; 40.5; 55; 79Zet UMa ; 2.06; 10200;occ; 81; 0;11729
10;-3018.7; 28-MAY-2004 12:00:24; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11729
11;-2870.3; 28-MAY-2004 12:02:53; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11729
12;-2591.3; 28-MAY-2004 12:07:32; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11729
13;-2382.1; 28-MAY-2004 12:11:01; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11729
14;-2105.5; 28-MAY-2004 12:15:37; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;11729
15;-1648.6; 28-MAY-2004 12:23:14; Bright; 50.5; 53; 43Bet And ; 2.05; 3300;occ; 101; 0;11729
16;-1490.1; 28-MAY-2004 12:25:53; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;11729
17;-1206.6; 28-MAY-2004 12:30:36; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11729
18;-1039.0; 28-MAY-2004 12:33:24; Dark ; 80.0; 90; 54Alp Peg ; 2.49; 11000;occ; 160; 0;11729
19; -671.7; 28-MAY-2004 12:39:31; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11729
20; -477.7; 28-MAY-2004 12:42:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11729
21; -267.4; 28-MAY-2004 12:46:15; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;11729
22; -121.3; 28-MAY-2004 12:48:42; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;11729
23; 228.1; 28-MAY-2004 12:54:31; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11730
24; 454.6; 28-MAY-2004 12:58:17; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11730
25; 694.9; 28-MAY-2004 13:02:18; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11730
26; 820.4; 28-MAY-2004 13:04:23; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11730
27; 903.7; 28-MAY-2004 13:05:47; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11730
28; 1013.6; 28-MAY-2004 13:07:37; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;11730
29; 1122.6; 28-MAY-2004 13:09:25; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;11730
30; 1234.9; 28-MAY-2004 13:11:18; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;11730
31; 1358.8; 28-MAY-2004 13:13:22; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;11730
32; 1488.5; 28-MAY-2004 13:15:31; Bright; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;11730
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040528_131707_000058572027_00153_11730_0816.N1
 1;-4452.2; 28-MAY-2004 13:17:07; Bright; 51.5; 86; 35Eta Oph ; 2.43; 10200;occ; 103; 0;11730
 2;-4336.8; 28-MAY-2004 13:19:02; Bright; 45.5; 98; 13Zet Oph ; 2.57; 30000;occ; 91; 0;11730
 3;-4202.6; 28-MAY-2004 13:21:16; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;11730
 4;-4021.3; 28-MAY-2004 13:24:18; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;11730
 5;-3790.0; 28-MAY-2004 13:28:09; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11730
 6;-3668.1; 28-MAY-2004 13:30:11; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11730
 7;-3477.5; 28-MAY-2004 13:33:21; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11730
 8;-3278.7; 28-MAY-2004 13:36:40; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;11730
 9;-3172.1; 28-MAY-2004 13:38:27; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11730
10;-3018.9; 28-MAY-2004 13:41:00; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11730
11;-2869.7; 28-MAY-2004 13:43:29; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11730
12;-2591.0; 28-MAY-2004 13:48:08; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11730
13;-2382.0; 28-MAY-2004 13:51:37; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11730
14;-2104.6; 28-MAY-2004 13:56:14; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;11730
15;-1648.4; 28-MAY-2004 14:03:50; Bright; 43.0; 53; 43Bet And ; 2.05; 3300;occ; 86; 0;11730

```

```

16;-1490.3; 28-MAY-2004 14:06:28; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;11730
17;-1206.3; 28-MAY-2004 14:11:13; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;11730
18;-1038.0; 28-MAY-2004 14:14:01; Dark ; 75.0; 90; 54Alp Peg ; 2.49; 11000;occ; 150; 0;11730
19;-670.9; 28-MAY-2004 14:20:08; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11730
20;-477.6; 28-MAY-2004 14:23:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11730
21;-267.0; 28-MAY-2004 14:26:52; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11730
22;-121.1; 28-MAY-2004 14:29:18; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;11730
23; 38.5; 28-MAY-2004 14:31:57; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11731
24; 228.2; 28-MAY-2004 14:35:07; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11731
25; 455.4; 28-MAY-2004 14:38:54; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11731
26; 694.5; 28-MAY-2004 14:42:53; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;11731
27; 820.1; 28-MAY-2004 14:44:59; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11731
28; 903.8; 28-MAY-2004 14:46:23; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;11731
29; 1014.2; 28-MAY-2004 14:48:13; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;11731
30; 1122.8; 28-MAY-2004 14:50:02; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;11731
31; 1235.0; 28-MAY-2004 14:51:54; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;11731
32; 1359.0; 28-MAY-2004 14:53:58; Dark ; 46.5; 136; 23Tau Sco ; 2.82; 30000;occ; 93; 0;11731

```

/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040529_060312_000061892027_00163_11740_0821.N1

```

1;-4446.0; 29-MAY-2004 06:03:12; Bright; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 8;11740
2;-4336.2; 29-MAY-2004 06:05:02; Bright; 43.5; 98; 13Zet Oph ; 2.57; 30000;occ; 87; 0;11740
3;-4202.8; 29-MAY-2004 06:07:16; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;11740
4;-4021.0; 29-MAY-2004 06:10:17; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;11740
5;-3788.2; 29-MAY-2004 06:14:10; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11740
6;-3667.6; 29-MAY-2004 06:16:11; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11740
7;-3476.4; 29-MAY-2004 06:19:22; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;11740
8;-3276.3; 29-MAY-2004 06:22:42; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11740
9;-3169.8; 29-MAY-2004 06:24:29; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11740
10;-3021.9; 29-MAY-2004 06:26:56; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;11740
11;-2870.1; 29-MAY-2004 06:29:28; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11740
12;-2590.6; 29-MAY-2004 06:34:08; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11740
13;-2388.3; 29-MAY-2004 06:37:30; Bright; 55.0; 89; 5Alp Cep ; 2.45; 8000;occ; 110; 0;11740
14;-2105.7; 29-MAY-2004 06:42:13; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;11740
15;-1647.3; 29-MAY-2004 06:49:51; Bright; 45.0; 53; 43Bet And ; 2.05; 3300;occ; 90; 0;11740
16;-1488.4; 29-MAY-2004 06:52:30; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;11740
17;-1201.2; 29-MAY-2004 06:57:17; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11740
18;-1027.6; 29-MAY-2004 07:00:11; Dark ; 77.0; 90; 54Alp Peg ; 2.49; 11000;occ; 154; 0;11740
19;-665.4; 29-MAY-2004 07:06:13; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;11740
20;-476.6; 29-MAY-2004 07:09:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11740
21;-261.6; 29-MAY-2004 07:12:57; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;11740
22;-119.2; 29-MAY-2004 07:15:19; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11740
23; 47.0; 29-MAY-2004 07:18:05; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;11741
24; 229.4; 29-MAY-2004 07:21:08; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11741
25; 463.1; 29-MAY-2004 07:25:01; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11741
26; 698.3; 29-MAY-2004 07:28:57; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;11741
27; 823.4; 29-MAY-2004 07:31:02; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11741
28; 904.9; 29-MAY-2004 07:32:23; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;11741
29; 1019.3; 29-MAY-2004 07:34:18; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;11741
30; 1128.2; 29-MAY-2004 07:36:07; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;11741
31; 1238.6; 29-MAY-2004 07:37:57; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;11741
32; 1363.2; 29-MAY-2004 07:40:01; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;11741
33; 1490.8; 29-MAY-2004 07:42:09; Bright; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;11741
34; 1586.3; 29-MAY-2004 07:43:45; Bright; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;11741
35; 1700.2; 29-MAY-2004 07:45:38; Bright; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;11741

```

/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040529_074616_000060412027_00164_11741_0822.N1

```

1;-4298.2; 29-MAY-2004 07:46:16; Bright; 44.5; 98; 13Zet Oph ; 2.57; 30000;occ; 89; 75;11741
2;-4202.6; 29-MAY-2004 07:47:52; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11741
3;-4020.8; 29-MAY-2004 07:50:53; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;11741
4;-3787.8; 29-MAY-2004 07:54:46; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;11741
5;-3667.4; 29-MAY-2004 07:56:47; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11741
6;-3476.0; 29-MAY-2004 07:59:58; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;11741
7;-3275.8; 29-MAY-2004 08:03:18; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;11741
8;-3169.1; 29-MAY-2004 08:05:05; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11741
9;-3021.8; 29-MAY-2004 08:07:32; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11741
10;-2869.7; 29-MAY-2004 08:10:05; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11741
11;-2590.5; 29-MAY-2004 08:14:44; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11741
12;-2388.3; 29-MAY-2004 08:18:06; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11741
13;-2105.3; 29-MAY-2004 08:22:49; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11741
14;-1646.6; 29-MAY-2004 08:30:28; Bright; 44.0; 53; 43Bet And ; 2.05; 3300;occ; 88; 0;11741

```



```

15;-1488.2; 29-MAY-2004 08:33:06; Dark ; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;11741
16;-1201.0; 29-MAY-2004 08:37:53; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;11741
17;-1026.9; 29-MAY-2004 08:40:47; Dark ; 86.0; 90; 54Alp Peg ; 2.49; 11000;occ; 172; 0;11741
18; -664.9; 29-MAY-2004 08:46:49; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11741
19; -476.5; 29-MAY-2004 08:49:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11741
20; -260.9; 29-MAY-2004 08:53:33; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;11741
21; -118.9; 29-MAY-2004 08:55:55; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;11741
22; 48.0; 29-MAY-2004 08:58:42; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;11742
23; 229.8; 29-MAY-2004 09:01:44; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;11742
24; 463.8; 29-MAY-2004 09:05:38; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11742
25; 698.3; 29-MAY-2004 09:09:32; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11742
26; 823.6; 29-MAY-2004 09:11:38; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11742
27; 905.4; 29-MAY-2004 09:13:00; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11742
28; 1019.8; 29-MAY-2004 09:14:54; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;11742
29; 1128.7; 29-MAY-2004 09:16:43; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;11742
30; 1238.9; 29-MAY-2004 09:18:33; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;11742
31; 1363.4; 29-MAY-2004 09:20:38; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;11742
32; 1490.8; 29-MAY-2004 09:22:45; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;11742
33; 1586.1; 29-MAY-2004 09:24:20; Bright; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;11742
34; 1700.0; 29-MAY-2004 09:26:14; Bright; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;11742
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040529_092628_000059552027_00165_11742_0823.N1
1;-4322.4; 29-MAY-2004 09:26:28; Bright; 44.5; 98; 13Zet Oph ; 2.57; 30000;occ; 89; 27;11742
2;-4202.6; 29-MAY-2004 09:28:27; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11742
3;-4021.0; 29-MAY-2004 09:31:29; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11742
4;-3787.6; 29-MAY-2004 09:35:23; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11742
5;-3667.5; 29-MAY-2004 09:37:23; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11742
6;-3476.1; 29-MAY-2004 09:40:34; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11742
7;-3275.8; 29-MAY-2004 09:43:54; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11742
8;-3168.9; 29-MAY-2004 09:45:41; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11742
9;-3022.5; 29-MAY-2004 09:48:08; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11742
10;-2869.8; 29-MAY-2004 09:50:40; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;11742
11;-2590.4; 29-MAY-2004 09:55:20; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11742
12;-2389.5; 29-MAY-2004 09:58:41; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11742
13;-2105.5; 29-MAY-2004 10:03:25; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11742
14;-1646.5; 29-MAY-2004 10:11:04; Bright; 56.0; 53; 43Bet And ; 2.05; 3300;occ; 112; 0;11742
15;-1488.3; 29-MAY-2004 10:13:42; Dark ; 53.0; 58; 21Alp And ; 2.07; 11000;occ; 106; 0;11742
16;-1200.3; 29-MAY-2004 10:18:30; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11742
17;-1025.8; 29-MAY-2004 10:21:24; Dark ; 83.5; 90; 54Alp Peg ; 2.49; 11000;occ; 167; 0;11742
18; -664.3; 29-MAY-2004 10:27:26; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;11742
19; -476.4; 29-MAY-2004 10:30:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11742
20; -260.6; 29-MAY-2004 10:34:09; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;11742
21; -118.7; 29-MAY-2004 10:36:31; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;11742
22; 48.6; 29-MAY-2004 10:39:19; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11743
23; 229.7; 29-MAY-2004 10:42:20; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11743
24; 464.3; 29-MAY-2004 10:46:14; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11743
25; 698.5; 29-MAY-2004 10:50:09; Dark ; 49.0; 43; Alp TrA ; 1.91; 4250;occ; 98; 0;11743
26; 823.5; 29-MAY-2004 10:52:14; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11743
27; 905.1; 29-MAY-2004 10:53:35; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;11743
28; 1020.5; 29-MAY-2004 10:55:31; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;11743
29; 1128.8; 29-MAY-2004 10:57:19; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;11743
30; 1239.1; 29-MAY-2004 10:59:09; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;11743
31; 1363.5; 29-MAY-2004 11:01:14; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;11743
32; 1490.8; 29-MAY-2004 11:03:21; Bright; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;11743
33; 1586.0; 29-MAY-2004 11:04:56; Bright; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;11743
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040529_110650_000059692027_00166_11743_0824.N1
1;-4336.1; 29-MAY-2004 11:06:50; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;11743
2;-4202.8; 29-MAY-2004 11:09:03; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11743
3;-4021.1; 29-MAY-2004 11:12:05; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11743
4;-3787.6; 29-MAY-2004 11:15:58; Bright; 52.0; 3; 16Alp Boo ;-0.05; 4250;occ; 104; 0;11743
5;-3667.4; 29-MAY-2004 11:17:59; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;11743
6;-3476.1; 29-MAY-2004 11:21:10; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;11743
7;-3275.6; 29-MAY-2004 11:24:30; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11743
8;-3168.9; 29-MAY-2004 11:26:17; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11743
9;-3023.1; 29-MAY-2004 11:28:43; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;11743
10;-2870.0; 29-MAY-2004 11:31:16; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11743
11;-2590.6; 29-MAY-2004 11:35:55; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11743
12;-2390.7; 29-MAY-2004 11:39:15; Bright; 49.5; 89; 5Alp Cep ; 2.45; 8000;occ; 99; 0;11743
13;-2105.6; 29-MAY-2004 11:44:00; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11743

```

```

14;-1646.3; 29-MAY-2004 11:51:40; Bright; 45.0; 53; 43Bet And ; 2.05; 3300;occ; 90; 0;11743
15;-1487.8; 29-MAY-2004 11:54:18; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;11743
16;-1199.9; 29-MAY-2004 11:59:06; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;11743
17;-1024.3; 29-MAY-2004 12:02:02; Dark ; 78.5; 90; 54Alp Peg ; 2.49; 11000;occ; 157; 0;11743
18; -663.7; 29-MAY-2004 12:08:02; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11743
19; -476.3; 29-MAY-2004 12:11:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11743
20; -260.1; 29-MAY-2004 12:14:46; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11743
21; -119.0; 29-MAY-2004 12:17:07; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;11743
22; 49.5; 29-MAY-2004 12:19:55; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;11744
23; 229.8; 29-MAY-2004 12:22:56; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;11744
24; 464.8; 29-MAY-2004 12:26:51; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11744
25; 698.5; 29-MAY-2004 12:30:44; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11744
26; 823.6; 29-MAY-2004 12:32:50; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11744
27; 905.3; 29-MAY-2004 12:34:11; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11744
28; 1021.0; 29-MAY-2004 12:36:07; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;11744
29; 1129.3; 29-MAY-2004 12:37:55; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;11744
30; 1239.1; 29-MAY-2004 12:39:45; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;11744
31; 1363.3; 29-MAY-2004 12:41:49; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;11744
32; 1491.0; 29-MAY-2004 12:43:57; Bright; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;11744
33; 1586.0; 29-MAY-2004 12:45:32; Bright; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;11744
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040529_124549_000059382027_00167_11744_0825.N1
 1;-4432.9; 29-MAY-2004 12:45:49; Bright; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 34;11744
 2;-4336.0; 29-MAY-2004 12:47:26; Bright; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;11744
 3;-4202.8; 29-MAY-2004 12:49:39; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11744
 4;-4021.4; 29-MAY-2004 12:52:41; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;11744
 5;-3787.7; 29-MAY-2004 12:56:34; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;11744
 6;-3667.6; 29-MAY-2004 12:58:34; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11744
 7;-3476.2; 29-MAY-2004 13:01:46; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;11744
 8;-3275.6; 29-MAY-2004 13:05:06; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11744
 9;-3168.8; 29-MAY-2004 13:06:53; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11744
10;-3023.4; 29-MAY-2004 13:09:18; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11744
11;-2870.1; 29-MAY-2004 13:11:52; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11744
12;-2590.5; 29-MAY-2004 13:16:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11744
13;-2390.8; 29-MAY-2004 13:19:51; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11744
14;-2105.7; 29-MAY-2004 13:24:36; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;11744
15;-1646.6; 29-MAY-2004 13:32:15; Bright; 43.0; 53; 43Bet And ; 2.05; 3300;occ; 86; 0;11744
16;-1488.6; 29-MAY-2004 13:34:53; Dark ; 57.0; 58; 21Alp And ; 2.07; 11000;occ; 114; 0;11744
17;-1199.3; 29-MAY-2004 13:39:43; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;11744
18;-1023.2; 29-MAY-2004 13:42:39; Dark ; 81.5; 90; 54Alp Peg ; 2.49; 11000;occ; 163; 0;11744
19; -663.0; 29-MAY-2004 13:48:39; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11744
20; -476.2; 29-MAY-2004 13:51:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11744
21; -259.4; 29-MAY-2004 13:55:22; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;11744
22; -118.7; 29-MAY-2004 13:57:43; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11744
23; 50.5; 29-MAY-2004 14:00:32; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;11745
24; 286.3; 29-MAY-2004 14:04:28; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;11745
25; 448.5; 29-MAY-2004 14:07:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745
26; 624.8; 29-MAY-2004 14:10:07; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;11745
27; 885.7; 29-MAY-2004 14:14:28; Dark ; 55.5; 0; ; 0.00; 0;occ; 111; 0;11745
28; 1023.3; 29-MAY-2004 14:16:45; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;11745
29; 1166.8; 29-MAY-2004 14:19:09; Dark ; 54.5; 0; ; 0.00; 0;occ; 109; 0;11745
30; 1477.5; 29-MAY-2004 14:24:19; Bright; 28.5; 0; ; 0.00; 0;occ; 57; 0;11745
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040529_142419_000058452027_00168_11745_0826.N1
 1;-4558.4; 29-MAY-2004 14:24:19; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745
 2;-4421.8; 29-MAY-2004 14:26:36; Bright; 53.5; 0; ; 0.00; 0;occ; 107; 0;11745
 3;-4275.1; 29-MAY-2004 14:29:03; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745
 4;-4051.8; 29-MAY-2004 14:32:46; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745
 5;-3859.1; 29-MAY-2004 14:35:59; Bright; 52.5; 0; ; 0.00; 0;occ; 105; 0;11745
 6;-3726.8; 29-MAY-2004 14:38:11; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745
 7;-3586.4; 29-MAY-2004 14:40:31; Bright; 52.5; 0; ; 0.00; 0;occ; 105; 0;11745
 8;-3342.3; 29-MAY-2004 14:44:36; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745
 9;-3047.3; 29-MAY-2004 14:49:31; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745
10;-2886.1; 29-MAY-2004 14:52:12; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745
11;-2626.0; 29-MAY-2004 14:56:32; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11745
12;-2517.2; 29-MAY-2004 14:58:21; Bright; 58.5; 0; ; 0.00; 0;occ; 117; 0;11745
13;-2415.2; 29-MAY-2004 15:00:03; Bright; 53.5; 0; ; 0.00; 0;occ; 107; 0;11745
14;-2284.4; 29-MAY-2004 15:02:13; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11745
15;-2200.3; 29-MAY-2004 15:03:38; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745
16;-1758.9; 29-MAY-2004 15:10:59; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745

```

```

17;-1553.7; 29-MAY-2004 15:14:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745
18;-1450.2; 29-MAY-2004 15:16:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745
19;-1073.0; 29-MAY-2004 15:22:25; Dark ; 52.5; 0; ; 0.00; 0;occ; 105; 0;11745
20; -942.0; 29-MAY-2004 15:24:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745
21; -705.0; 29-MAY-2004 15:28:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11745
22; -339.3; 29-MAY-2004 15:34:39; Dark ; 52.5; 0; ; 0.00; 0;occ; 105; 0;11745
23; -0.7; 29-MAY-2004 15:40:17; Dark ; 54.0; 0; ; 0.00; 0;occ; 108; 0;11745
24; 161.0; 29-MAY-2004 15:42:59; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11746
25; 466.2; 29-MAY-2004 15:48:04; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11746
26; 698.6; 29-MAY-2004 15:51:56; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11746
27; 822.9; 29-MAY-2004 15:54:01; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;11746
28; 905.5; 29-MAY-2004 15:55:23; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;11746
29; 1020.9; 29-MAY-2004 15:57:19; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;11746
30; 1129.5; 29-MAY-2004 15:59:07; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;11746
31; 1239.8; 29-MAY-2004 16:00:58; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;11746
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040529_160302_000057202027_00169_11746_0827.N1
1;-4672.1; 29-MAY-2004 16:03:02; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;11746
2;-4544.9; 29-MAY-2004 16:05:09; Bright; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;11746
3;-4450.6; 29-MAY-2004 16:06:43; Bright; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;11746
4;-4336.1; 29-MAY-2004 16:08:38; Bright; 44.5; 98; 13Zet Oph ; 2.57; 30000;occ; 89; 0;11746
5;-4203.1; 29-MAY-2004 16:10:51; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;11746
6;-4022.3; 29-MAY-2004 16:13:52; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;11746
7;-3787.7; 29-MAY-2004 16:17:46; Bright; 37.5; 3; 16Alp Boo ; -0.05; 4250;occ; 75; 0;11746
8;-3667.8; 29-MAY-2004 16:19:46; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11746
9;-3477.0; 29-MAY-2004 16:22:57; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11746
10;-3275.6; 29-MAY-2004 16:26:18; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;11746
11;-3169.1; 29-MAY-2004 16:28:05; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11746
12;-3024.5; 29-MAY-2004 16:30:29; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11746
13;-2873.5; 29-MAY-2004 16:33:00; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;11746
14;-2591.3; 29-MAY-2004 16:37:43; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11746
15;-2391.9; 29-MAY-2004 16:41:02; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11746
16;-2106.0; 29-MAY-2004 16:45:48; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11746
17;-1647.4; 29-MAY-2004 16:53:27; Bright; 48.5; 53; 43Bet And ; 2.05; 3300;occ; 97; 0;11746
18;-1487.6; 29-MAY-2004 16:56:06; Dark ; 55.5; 58; 21Alp And ; 2.07; 11000;occ; 111; 0;11746
19;-1198.7; 29-MAY-2004 17:00:55; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;11746
20;-1021.3; 29-MAY-2004 17:03:53; Dark ; 78.5; 90; 54Alp Peg ; 2.49; 11000;occ; 157; 0;11746
21; -662.3; 29-MAY-2004 17:09:52; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;11746
22; -476.0; 29-MAY-2004 17:12:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11746
23; -258.9; 29-MAY-2004 17:16:35; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;11746
24; -118.6; 29-MAY-2004 17:18:55; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;11746
25; 51.9; 29-MAY-2004 17:21:46; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;11747
26; 161.8; 29-MAY-2004 17:23:36; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11747
27; 466.9; 29-MAY-2004 17:28:41; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11747
28; 698.8; 29-MAY-2004 17:32:33; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;11747
29; 824.2; 29-MAY-2004 17:34:38; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;11747
30; 904.8; 29-MAY-2004 17:35:59; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11747
31; 1021.6; 29-MAY-2004 17:37:56; Dark ; 27.0; 40; The Sco ; 1.86; 7100;occ; 54; 0;11747
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040529_173756_000059662027_00170_11747_0828.N1
1;-5014.4; 29-MAY-2004 17:37:56; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;11747
2;-4905.7; 29-MAY-2004 17:39:44; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;11747
3;-4795.6; 29-MAY-2004 17:41:34; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;11747
4;-4671.7; 29-MAY-2004 17:43:38; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;11747
5;-4544.5; 29-MAY-2004 17:45:45; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;11747
6;-4450.0; 29-MAY-2004 17:47:20; Bright; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;11747
7;-4335.8; 29-MAY-2004 17:49:14; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;11747
8;-4203.0; 29-MAY-2004 17:51:27; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;11747
9;-4021.9; 29-MAY-2004 17:54:28; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;11747
10;-3786.9; 29-MAY-2004 17:58:23; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11747
11;-3667.3; 29-MAY-2004 18:00:23; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11747
12;-3476.5; 29-MAY-2004 18:03:33; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;11747
13;-3275.2; 29-MAY-2004 18:06:55; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11747
14;-3168.3; 29-MAY-2004 18:08:42; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11747
15;-3024.5; 29-MAY-2004 18:11:05; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11747
16;-2870.8; 29-MAY-2004 18:13:39; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11747
17;-2590.7; 29-MAY-2004 18:18:19; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11747
18;-2392.1; 29-MAY-2004 18:21:38; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11747
19;-2105.9; 29-MAY-2004 18:26:24; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11747
20;-1646.3; 29-MAY-2004 18:34:04; Bright; 56.0; 53; 43Bet And ; 2.05; 3300;occ; 112; 0;11747

```



```

21;-1487.0; 29-MAY-2004 18:36:43; Dark ; 54.5; 58; 21Alp And ; 2.07; 11000;occ; 109; 0;11747
22;-1198.4; 29-MAY-2004 18:41:32; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;11747
23;-1020.9; 29-MAY-2004 18:44:29; Dark ; 83.5; 90; 54Alp Peg ; 2.49; 11000;occ; 167; 0;11747
24; -661.3; 29-MAY-2004 18:50:29; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11747
25; -475.9; 29-MAY-2004 18:53:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11747
26; -257.9; 29-MAY-2004 18:57:12; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;11747
27; -118.2; 29-MAY-2004 18:59:32; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;11747
28; 52.9; 29-MAY-2004 19:02:23; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;11748
29; 162.8; 29-MAY-2004 19:04:13; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11748
30; 468.2; 29-MAY-2004 19:09:18; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11748
31; 699.0; 29-MAY-2004 19:13:09; Dark ; 49.5; 43; Alp TrA ; 1.91; 4250;occ; 99; 0;11748
32; 824.3; 29-MAY-2004 19:15:14; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11748
33; 905.3; 29-MAY-2004 19:16:35; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11748
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040529_005811_000061702027_00160_11737_0241.N1
1;-4639.4; 29-MAY-2004 00:58:11; Dark ; 45.5; 136; 23Tau Sco ; 2.82; 30000;occ; 91; 72;11737
2;-4547.1; 29-MAY-2004 00:59:43; Bright; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;11737
3;-4451.5; 29-MAY-2004 01:01:19; Bright; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;11737
4;-4336.4; 29-MAY-2004 01:03:14; Bright; 45.0; 98; 13Zet Oph ; 2.57; 30000;occ; 90; 0;11737
5;-4203.9; 29-MAY-2004 01:05:26; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;11737
6;-4021.7; 29-MAY-2004 01:08:29; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;11737
7;-3789.3; 29-MAY-2004 01:12:21; Bright; 38.0; 3; 16Alp Boo ; -0.05; 4250;occ; 76; 0;11737
8;-3671.0; 29-MAY-2004 01:14:19; Bright; 40.0; 83; ; 2.38; 11000;occ; 80; 0;11737
9;-3480.0; 29-MAY-2004 01:17:30; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;11737
10;-3396.7; 29-MAY-2004 01:18:54; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11737
11;-3278.1; 29-MAY-2004 01:20:52; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11737
12;-3171.1; 29-MAY-2004 01:22:39; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11737
13;-3020.8; 29-MAY-2004 01:25:10; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;11737
14;-2871.4; 29-MAY-2004 01:27:39; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11737
15;-2592.0; 29-MAY-2004 01:32:18; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11737
16;-2386.7; 29-MAY-2004 01:35:44; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11737
17;-2106.3; 29-MAY-2004 01:40:24; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;11737
18;-1647.3; 29-MAY-2004 01:48:03; Bright; 44.5; 53; 43Bet And ; 2.05; 3300;occ; 89; 0;11737
19;-1488.9; 29-MAY-2004 01:50:41; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;11737
20;-1202.8; 29-MAY-2004 01:55:28; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11737
21;-1030.4; 29-MAY-2004 01:58:20; Dark ; 73.0; 90; 54Alp Peg ; 2.49; 11000;occ; 146; 0;11737
22; -667.7; 29-MAY-2004 02:04:23; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11737
23; -476.8; 29-MAY-2004 02:07:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11737
24; -266.2; 29-MAY-2004 02:11:04; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;11737
25; -120.0; 29-MAY-2004 02:13:30; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;11737
26; 41.5; 29-MAY-2004 02:16:12; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;11738
27; 228.9; 29-MAY-2004 02:19:19; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11738
28; 457.8; 29-MAY-2004 02:23:08; Dark ; 47.5; 45; Alp Pav ; 1.94; 26000;occ; 95; 0;11738
29; 694.3; 29-MAY-2004 02:27:05; Dark ; 49.0; 43; Alp TrA ; 1.91; 4250;occ; 98; 0;11738
30; 819.5; 29-MAY-2004 02:29:10; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;11738
31; 904.4; 29-MAY-2004 02:30:35; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11738
32; 1017.0; 29-MAY-2004 02:32:27; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;11738
33; 1125.8; 29-MAY-2004 02:34:16; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;11738
34; 1234.4; 29-MAY-2004 02:36:05; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;11738
35; 1360.8; 29-MAY-2004 02:38:11; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;11738
36; 1489.7; 29-MAY-2004 02:40:20; Bright; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;11738
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040529_024055_000061082027_00161_11738_0242.N1
1;-4511.3; 29-MAY-2004 02:40:55; Bright; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 70;11738
2;-4451.5; 29-MAY-2004 02:41:55; Bright; 49.5; 86; 35Eta Oph ; 2.43; 10200;occ; 99; 0;11738
3;-4336.3; 29-MAY-2004 02:43:50; Bright; 43.5; 98; 13Zet Oph ; 2.57; 30000;occ; 87; 0;11738
4;-4203.4; 29-MAY-2004 02:46:03; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;11738
5;-4021.1; 29-MAY-2004 02:49:05; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;11738
6;-3789.7; 29-MAY-2004 02:52:57; Bright; 38.0; 3; 16Alp Boo ; -0.05; 4250;occ; 76; 0;11738
7;-3669.2; 29-MAY-2004 02:54:57; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11738
8;-3477.9; 29-MAY-2004 02:58:08; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11738
9;-3396.1; 29-MAY-2004 02:59:30; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11738
10;-3278.1; 29-MAY-2004 03:01:28; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;11738
11;-3171.4; 29-MAY-2004 03:03:15; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11738
12;-3021.3; 29-MAY-2004 03:05:45; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11738
13;-2871.3; 29-MAY-2004 03:08:15; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;11738
14;-2593.7; 29-MAY-2004 03:12:53; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11738
15;-2387.3; 29-MAY-2004 03:16:19; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11738
16;-2106.2; 29-MAY-2004 03:21:00; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;11738
17;-1648.2; 29-MAY-2004 03:28:38; Bright; 43.0; 53; 43Bet And ; 2.05; 3300;occ; 86; 0;11738

```

```

18;-1488.5; 29-MAY-2004 03:31:18; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;11738
19;-1202.3; 29-MAY-2004 03:36:04; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;11738
20;-1029.7; 29-MAY-2004 03:38:57; Dark ; 80.5; 90; 54Alp Peg ; 2.49; 11000;occ; 161; 0;11738
21; -667.8; 29-MAY-2004 03:44:58; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;11738
22; -476.7; 29-MAY-2004 03:48:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11738
23; -263.2; 29-MAY-2004 03:51:43; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;11738
24; -119.8; 29-MAY-2004 03:54:07; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;11738
25; 44.7; 29-MAY-2004 03:56:51; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11739
26; 229.0; 29-MAY-2004 03:59:55; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11739
27; 461.6; 29-MAY-2004 04:03:48; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11739
28; 697.4; 29-MAY-2004 04:07:44; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11739
29; 822.6; 29-MAY-2004 04:09:49; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;11739
30; 904.2; 29-MAY-2004 04:11:11; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;11739
31; 1018.2; 29-MAY-2004 04:13:04; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;11739
32; 1127.3; 29-MAY-2004 04:14:54; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;11739
33; 1237.6; 29-MAY-2004 04:16:44; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;11739
34; 1362.1; 29-MAY-2004 04:18:48; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;11739
35; 1490.0; 29-MAY-2004 04:20:56; Bright; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;11739
36; 1585.7; 29-MAY-2004 04:22:32; Bright; 12.0; 86; 35Eta Oph ; 2.43; 10200;occ; 24; 0;11739
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040529_042232_000060742027_00162_11739_0243.N1
1;-4450.3; 29-MAY-2004 04:22:32; Bright; 49.5; 86; 35Eta Oph ; 2.43; 10200;occ; 99; 0;11739
2;-4336.3; 29-MAY-2004 04:24:26; Bright; 45.0; 98; 13Zet Oph ; 2.57; 30000;occ; 90; 0;11739
3;-4202.8; 29-MAY-2004 04:26:40; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11739
4;-4021.0; 29-MAY-2004 04:29:41; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11739
5;-3788.1; 29-MAY-2004 04:33:34; Bright; 36.5; 3; 16Alp Boo ;-0.05; 4250;occ; 73; 0;11739
6;-3667.9; 29-MAY-2004 04:35:34; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11739
7;-3476.5; 29-MAY-2004 04:38:46; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11739
8;-3395.8; 29-MAY-2004 04:40:07; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11739
9;-3276.6; 29-MAY-2004 04:42:06; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11739
10;-3170.0; 29-MAY-2004 04:43:52; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11739
11;-3021.4; 29-MAY-2004 04:46:21; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;11739
12;-2869.9; 29-MAY-2004 04:48:52; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11739
13;-2591.0; 29-MAY-2004 04:53:31; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11739
14;-2387.8; 29-MAY-2004 04:56:54; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11739
15;-2105.8; 29-MAY-2004 05:01:37; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;11739
16;-1647.1; 29-MAY-2004 05:09:15; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;11739
17;-1489.0; 29-MAY-2004 05:11:53; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;11739
18;-1202.0; 29-MAY-2004 05:16:40; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11739
19;-1028.7; 29-MAY-2004 05:19:34; Dark ; 83.5; 90; 54Alp Peg ; 2.49; 11000;occ; 167; 0;11739
20; -665.9; 29-MAY-2004 05:25:36; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11739
21; -476.7; 29-MAY-2004 05:28:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11739
22; -262.2; 29-MAY-2004 05:32:20; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;11739
23; -119.7; 29-MAY-2004 05:34:43; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;11739
24; 46.2; 29-MAY-2004 05:37:28; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;11740
25; 229.3; 29-MAY-2004 05:40:32; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;11740
26; 462.0; 29-MAY-2004 05:44:24; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11740
27; 697.6; 29-MAY-2004 05:48:20; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11740
28; 822.8; 29-MAY-2004 05:50:25; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11740
29; 904.6; 29-MAY-2004 05:51:47; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11740
30; 1018.7; 29-MAY-2004 05:53:41; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;11740
31; 1127.7; 29-MAY-2004 05:55:30; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;11740
32; 1238.1; 29-MAY-2004 05:57:20; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;11740
33; 1362.7; 29-MAY-2004 05:59:25; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;11740
34; 1490.0; 29-MAY-2004 06:01:32; Bright; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;11740
35; 1586.0; 29-MAY-2004 06:03:08; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;11740
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040529_191704_000060582027_00171_11748_0829.N1
1;-5102.1; 29-MAY-2004 19:17:04; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 57;11748
2;-5013.2; 29-MAY-2004 19:18:33; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;11748
3;-4904.9; 29-MAY-2004 19:20:21; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;11748
4;-4795.3; 29-MAY-2004 19:22:11; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;11748
5;-4671.3; 29-MAY-2004 19:24:15; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;11748
6;-4544.3; 29-MAY-2004 19:26:22; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;11748
7;-4449.9; 29-MAY-2004 19:27:56; Bright; 49.5; 86; 35Eta Oph ; 2.43; 10200;occ; 99; 0;11748
8;-4335.7; 29-MAY-2004 19:29:50; Bright; 43.5; 98; 13Zet Oph ; 2.57; 30000;occ; 87; 0;11748
9;-4202.7; 29-MAY-2004 19:32:03; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11748
10;-4021.4; 29-MAY-2004 19:35:04; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11748
11;-3786.7; 29-MAY-2004 19:38:59; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11748
12;-3667.2; 29-MAY-2004 19:40:59; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11748

```

```

13;-3476.2; 29-MAY-2004 19:44:10; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11748
14;-3275.3; 29-MAY-2004 19:47:31; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11748
15;-3167.8; 29-MAY-2004 19:49:18; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11748
16;-3024.8; 29-MAY-2004 19:51:41; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11748
17;-2870.8; 29-MAY-2004 19:54:15; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11748
18;-2590.5; 29-MAY-2004 19:58:55; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11748
19;-2393.0; 29-MAY-2004 20:02:13; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11748
20;-2105.8; 29-MAY-2004 20:07:00; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11748
21;-1645.9; 29-MAY-2004 20:14:40; Bright; 56.0; 53; 43Bet And ; 2.05; 3300;occ; 112; 0;11748
22;-1487.2; 29-MAY-2004 20:17:19; Dark ; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;11748
23;-1198.1; 29-MAY-2004 20:22:08; Dark ; 54.0; 140; 88Gam Peg ; 2.83; 26000;occ; 108; 0;11748
24;-1019.9; 29-MAY-2004 20:25:06; Dark ; 85.0; 90; 54Alp Peg ; 2.49; 11000;occ; 170; 0;11748
25;-660.8; 29-MAY-2004 20:31:05; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11748
26;-475.8; 29-MAY-2004 20:34:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11748
27;-258.3; 29-MAY-2004 20:37:48; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;11748
28;-118.2; 29-MAY-2004 20:40:08; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;11748
29; 53.5; 29-MAY-2004 20:42:59; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;11749
30; 163.4; 29-MAY-2004 20:44:49; Dark ; 60.0; 31; Alp Gru ; 1.73; 15200;occ; 120; 0;11749
31; 468.5; 29-MAY-2004 20:49:54; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;11749
32; 696.8; 29-MAY-2004 20:53:43; Dark ; 49.5; 43; Alp TrA ; 1.91; 4250;occ; 99; 0;11749
33; 823.5; 29-MAY-2004 20:55:49; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11749
34; 905.4; 29-MAY-2004 20:57:11; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;11749
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040529_205711_000063692027_00172_11749_0830.N1
1;-5130.4; 29-MAY-2004 20:57:11; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11749
2;-5013.0; 29-MAY-2004 20:59:09; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;11749
3;-4904.7; 29-MAY-2004 21:00:57; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;11749
4;-4795.7; 29-MAY-2004 21:02:46; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;11749
5;-4671.7; 29-MAY-2004 21:04:50; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;11749
6;-4544.5; 29-MAY-2004 21:06:57; Bright; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;11749
7;-4449.8; 29-MAY-2004 21:08:32; Bright; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;11749
8;-4336.3; 29-MAY-2004 21:10:25; Bright; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;11749
9;-4203.2; 29-MAY-2004 21:12:39; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11749
10;-4021.5; 29-MAY-2004 21:15:40; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;11749
11;-3786.8; 29-MAY-2004 21:19:35; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11749
12;-3667.3; 29-MAY-2004 21:21:34; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11749
13;-3476.4; 29-MAY-2004 21:24:45; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11749
14;-3276.0; 29-MAY-2004 21:28:06; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11749
15;-3168.0; 29-MAY-2004 21:29:54; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11749
16;-3025.0; 29-MAY-2004 21:32:17; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11749
17;-2871.2; 29-MAY-2004 21:34:51; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11749
18;-2590.9; 29-MAY-2004 21:39:31; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11749
19;-2393.6; 29-MAY-2004 21:42:48; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11749
20;-2106.4; 29-MAY-2004 21:47:35; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;11749
21;-1646.4; 29-MAY-2004 21:55:15; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;11749
22;-1487.7; 29-MAY-2004 21:57:54; Dark ; 58.5; 58; 21Alp And ; 2.07; 11000;occ; 117; 0;11749
23;-1197.5; 29-MAY-2004 22:02:44; Dark ; 52.0; 140; 88Gam Peg ; 2.83; 26000;occ; 104; 0;11749
24;-1018.7; 29-MAY-2004 22:05:43; Dark ; 80.5; 90; 54Alp Peg ; 2.49; 11000;occ; 161; 0;11749
25;-660.3; 29-MAY-2004 22:11:41; Dark ; 54.5; 52; 16Bet Cet ; 2.04; 4500;occ; 109; 0;11749
26;-475.6; 29-MAY-2004 22:14:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11749
27;-257.8; 29-MAY-2004 22:18:24; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11749
28;-118.1; 29-MAY-2004 22:20:44; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;11749
29; 54.1; 29-MAY-2004 22:23:36; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;11750
30; 230.6; 29-MAY-2004 22:26:32; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11750
31; 469.2; 29-MAY-2004 22:30:31; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11750
32; 697.0; 29-MAY-2004 22:34:19; Dark ; 52.0; 43; Alp TrA ; 1.91; 4250;occ; 104; 0;11750
33; 821.9; 29-MAY-2004 22:36:24; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;11750
34; 905.8; 29-MAY-2004 22:37:48; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;11750
35; 1085.5; 29-MAY-2004 22:40:47; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;11750
36; 1202.6; 29-MAY-2004 22:42:44; Dark ; 36.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 73; 0;11750
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040530_053326_000060782027_00177_11754_0831.N1
1;-4335.6; 30-MAY-2004 05:33:26; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;11754
2;-4203.2; 30-MAY-2004 05:35:38; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;11754
3;-4021.7; 30-MAY-2004 05:38:40; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11754
4;-3785.5; 30-MAY-2004 05:42:36; Bright; 37.5; 3; 16Alp Boo ; -0.05; 4250;occ; 75; 0;11754
5;-3666.9; 30-MAY-2004 05:44:34; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11754
6;-3475.8; 30-MAY-2004 05:47:46; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11754
7;-3273.9; 30-MAY-2004 05:51:07; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11754
8;-3167.0; 30-MAY-2004 05:52:54; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11754

```



```

9;-3026.3; 30-MAY-2004 05:55:15; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;11754
10;-2871.0; 30-MAY-2004 05:57:50; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;11754
11;-2590.2; 30-MAY-2004 06:02:31; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11754
12;-2396.5; 30-MAY-2004 06:05:45; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11754
13;-2107.4; 30-MAY-2004 06:10:34; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;11754
14;-1645.5; 30-MAY-2004 06:18:16; Bright; 43.0; 53; 43Bet And ; 2.05; 3300;occ; 86; 0;11754
15;-1486.0; 30-MAY-2004 06:20:55; Dark ; 58.0; 58; 21Alp And ; 2.07; 11000;occ; 116; 0;11754
16;-1195.1; 30-MAY-2004 06:25:46; Dark ; 54.0; 140; 88Gam Peg ; 2.83; 26000;occ; 108; 0;11754
17;-1011.9; 30-MAY-2004 06:28:50; Dark ; 80.0; 90; 54Alp Peg ; 2.49; 11000;occ; 160; 0;11754
18; -657.5; 30-MAY-2004 06:34:44; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11754
19; -475.0; 30-MAY-2004 06:37:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11754
20; -255.1; 30-MAY-2004 06:41:26; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;11754
21; -116.7; 30-MAY-2004 06:43:45; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;11754
22; 230.8; 30-MAY-2004 06:49:32; Dark ; 41.0; 135; Bet Hyi ; 2.82; 5800;occ; 82; 0;11755
23; 472.4; 30-MAY-2004 06:53:34; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11755
24; 701.0; 30-MAY-2004 06:57:22; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;11755
25; 825.7; 30-MAY-2004 06:59:27; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11755
26; 906.5; 30-MAY-2004 07:00:48; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11755
27; 1025.6; 30-MAY-2004 07:02:47; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;11755
28; 1134.1; 30-MAY-2004 07:04:36; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;11755
29; 1243.1; 30-MAY-2004 07:06:24; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;11755
30; 1366.3; 30-MAY-2004 07:08:28; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;11755
31; 1492.9; 30-MAY-2004 07:10:34; Bright; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;11755
32; 1587.4; 30-MAY-2004 07:12:09; Bright; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;11755
33; 1700.5; 30-MAY-2004 07:14:02; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;11755
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040530_071615_000059452027_00178_11755_0832.N1
1;-4202.6; 30-MAY-2004 07:16:15; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;11755
2;-4021.7; 30-MAY-2004 07:19:16; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11755
3;-3666.8; 30-MAY-2004 07:25:11; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11755
4;-3475.3; 30-MAY-2004 07:28:22; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11755
5;-3273.7; 30-MAY-2004 07:31:44; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11755
6;-3166.4; 30-MAY-2004 07:33:31; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11755
7;-3026.8; 30-MAY-2004 07:35:51; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;11755
8;-2871.0; 30-MAY-2004 07:38:26; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11755
9;-2590.6; 30-MAY-2004 07:43:07; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11755
10;-2397.2; 30-MAY-2004 07:46:20; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11755
11;-2107.0; 30-MAY-2004 07:51:10; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;11755
12;-1646.5; 30-MAY-2004 07:58:51; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;11755
13;-1486.3; 30-MAY-2004 08:01:31; Dark ; 56.5; 58; 21Alp And ; 2.07; 11000;occ; 113; 0;11755
14;-1194.6; 30-MAY-2004 08:06:23; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;11755
15;-1010.4; 30-MAY-2004 08:09:27; Dark ; 84.5; 90; 54Alp Peg ; 2.49; 11000;occ; 169; 0;11755
16; -657.5; 30-MAY-2004 08:15:20; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;11755
17; -474.9; 30-MAY-2004 08:18:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11755
18; -254.5; 30-MAY-2004 08:22:03; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;11755
19; -116.5; 30-MAY-2004 08:24:21; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;11755
20; 231.2; 30-MAY-2004 08:30:09; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11756
21; 473.3; 30-MAY-2004 08:34:11; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11756
22; 701.5; 30-MAY-2004 08:37:59; Dark ; 50.0; 43; Alp TrA ; 1.91; 4250;occ; 100; 0;11756
23; 826.0; 30-MAY-2004 08:40:03; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11756
24; 906.7; 30-MAY-2004 08:41:24; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;11756
25; 1026.3; 30-MAY-2004 08:43:24; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;11756
26; 1134.5; 30-MAY-2004 08:45:12; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;11756
27; 1243.5; 30-MAY-2004 08:47:01; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;11756
28; 1366.5; 30-MAY-2004 08:49:04; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;11756
29; 1493.1; 30-MAY-2004 08:51:10; Bright; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;11756
30; 1587.7; 30-MAY-2004 08:52:45; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;11756
31; 1700.4; 30-MAY-2004 08:54:38; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;11756
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040530_085505_000060492027_00179_11756_0833.N1
1;-4308.0; 30-MAY-2004 08:55:05; Bright; 43.5; 98; 13Zet Oph ; 2.57; 30000;occ; 87; 55;11756
2;-4202.8; 30-MAY-2004 08:56:50; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;11756
3;-4021.8; 30-MAY-2004 08:59:51; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11756
4;-3666.9; 30-MAY-2004 09:05:46; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11756
5;-3475.3; 30-MAY-2004 09:08:58; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;11756
6;-3273.5; 30-MAY-2004 09:12:20; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11756
7;-3166.5; 30-MAY-2004 09:14:07; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11756
8;-3026.9; 30-MAY-2004 09:16:26; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11756
9;-2871.0; 30-MAY-2004 09:19:02; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11756
10;-2590.4; 30-MAY-2004 09:23:43; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11756

```

```

11;-2397.2; 30-MAY-2004 09:26:56; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11756
12;-2106.7; 30-MAY-2004 09:31:47; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11756
13;-1645.8; 30-MAY-2004 09:39:27; Bright; 45.0; 53; 43Bet And ; 2.05; 3300;occ; 90; 0;11756
14;-1486.1; 30-MAY-2004 09:42:07; Dark ; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;11756
15;-1194.1; 30-MAY-2004 09:46:59; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;11756
16;-1009.2; 30-MAY-2004 09:50:04; Dark ; 86.5; 90; 54Alp Peg ; 2.49; 11000;occ; 173; 0;11756
17; -656.6; 30-MAY-2004 09:55:57; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11756
18; -474.8; 30-MAY-2004 09:58:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11756
19; -254.0; 30-MAY-2004 10:02:39; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;11756
20; -116.2; 30-MAY-2004 10:04:57; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;11756
21; 231.5; 30-MAY-2004 10:10:45; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11757
22; 474.0; 30-MAY-2004 10:14:47; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11757
23; 701.5; 30-MAY-2004 10:18:35; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11757
24; 826.0; 30-MAY-2004 10:20:39; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11757
25; 907.0; 30-MAY-2004 10:22:00; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11757
26; 1026.5; 30-MAY-2004 10:24:00; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;11757
27; 1134.6; 30-MAY-2004 10:25:48; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;11757
28; 1243.7; 30-MAY-2004 10:27:37; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;11757
29; 1366.5; 30-MAY-2004 10:29:40; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;11757
30; 1493.1; 30-MAY-2004 10:31:46; Bright; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;11757
31; 1587.4; 30-MAY-2004 10:33:21; Bright; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;11757
32; 1700.2; 30-MAY-2004 10:35:13; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;11757
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040530_103517_000059622027_00180_11757_0834.N1
1;-4332.2; 30-MAY-2004 10:35:17; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 7;11757
2;-4203.4; 30-MAY-2004 10:37:26; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11757
3;-4022.0; 30-MAY-2004 10:40:27; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11757
4;-3666.7; 30-MAY-2004 10:46:22; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11757
5;-3475.4; 30-MAY-2004 10:49:34; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11757
6;-3273.2; 30-MAY-2004 10:52:56; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11757
7;-3166.2; 30-MAY-2004 10:54:43; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11757
8;-3027.2; 30-MAY-2004 10:57:02; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11757
9;-2871.0; 30-MAY-2004 10:59:38; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11757
10;-2590.6; 30-MAY-2004 11:04:19; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11757
11;-2397.8; 30-MAY-2004 11:07:31; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11757
12;-2107.2; 30-MAY-2004 11:12:22; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;11757
13;-1648.0; 30-MAY-2004 11:20:01; Bright; 49.5; 53; 43Bet And ; 2.05; 3300;occ; 99; 0;11757
14;-1485.9; 30-MAY-2004 11:22:43; Dark ; 56.5; 58; 21Alp And ; 2.07; 11000;occ; 113; 0;11757
15;-1194.5; 30-MAY-2004 11:27:35; Dark ; 56.0; 140; 88Gam Peg ; 2.83; 26000;occ; 112; 0;11757
16;-1008.0; 30-MAY-2004 11:30:41; Dark ; 85.0; 90; 54Alp Peg ; 2.49; 11000;occ; 170; 0;11757
17; -657.0; 30-MAY-2004 11:36:32; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;11757
18; -474.6; 30-MAY-2004 11:39:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11757
19; -253.6; 30-MAY-2004 11:43:16; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;11757
20; -116.0; 30-MAY-2004 11:45:33; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;11757
21; 230.8; 30-MAY-2004 11:51:20; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;11758
22; 474.9; 30-MAY-2004 11:55:24; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11758
23; 701.3; 30-MAY-2004 11:59:10; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11758
24; 825.9; 30-MAY-2004 12:01:15; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11758
25; 906.8; 30-MAY-2004 12:02:36; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11758
26; 1026.7; 30-MAY-2004 12:04:36; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;11758
27; 1134.7; 30-MAY-2004 12:06:24; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;11758
28; 1243.8; 30-MAY-2004 12:08:13; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;11758
29; 1366.4; 30-MAY-2004 12:10:15; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;11758
30; 1493.0; 30-MAY-2004 12:12:22; Bright; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;11758
31; 1587.6; 30-MAY-2004 12:13:57; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;11758
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040530_121405_000059712027_00181_11758_0835.N1
1;-4439.8; 30-MAY-2004 12:14:05; Bright; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 17;11758
2;-4335.7; 30-MAY-2004 12:15:49; Bright; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;11758
3;-4203.4; 30-MAY-2004 12:18:02; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;11758
4;-4022.3; 30-MAY-2004 12:21:03; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11758
5;-3666.9; 30-MAY-2004 12:26:58; Bright; 38.5; 83; ; 2.38; 11000;occ; 77; 0;11758
6;-3475.6; 30-MAY-2004 12:30:09; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11758
7;-3273.4; 30-MAY-2004 12:33:32; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11758
8;-3166.4; 30-MAY-2004 12:35:19; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11758
9;-3027.7; 30-MAY-2004 12:37:37; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;11758
10;-2871.5; 30-MAY-2004 12:40:14; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11758
11;-2590.5; 30-MAY-2004 12:44:54; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11758
12;-2398.4; 30-MAY-2004 12:48:07; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11758
13;-2107.3; 30-MAY-2004 12:52:58; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11758

```

```

14;-1645.1; 30-MAY-2004 13:00:40; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;11758
15;-1487.6; 30-MAY-2004 13:03:17; Dark ; 57.5; 58; 21Alp And ; 2.07; 11000;occ; 115; 0;11758
16;-1193.6; 30-MAY-2004 13:08:11; Dark ; 54.0; 140; 88Gam Peg ; 2.83; 26000;occ; 108; 0;11758
17;-1006.8; 30-MAY-2004 13:11:18; Dark ; 81.5; 90; 54Alp Peg ; 2.49; 11000;occ; 163; 0;11758
18; -655.0; 30-MAY-2004 13:17:10; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;11758
19; -474.5; 30-MAY-2004 13:20:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11758
20; -253.5; 30-MAY-2004 13:23:51; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;11758
21; -116.2; 30-MAY-2004 13:26:09; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;11758
22; 230.9; 30-MAY-2004 13:31:56; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;11759
23; 475.7; 30-MAY-2004 13:36:01; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11759
24; 701.6; 30-MAY-2004 13:39:47; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;11759
25; 826.5; 30-MAY-2004 13:41:51; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;11759
26; 906.8; 30-MAY-2004 13:43:12; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;11759
27; 1027.2; 30-MAY-2004 13:45:12; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;11759
28; 1135.1; 30-MAY-2004 13:47:00; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;11759
29; 1244.4; 30-MAY-2004 13:48:49; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;11759
30; 1367.1; 30-MAY-2004 13:50:52; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;11759
31; 1493.5; 30-MAY-2004 13:52:58; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;11759
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040530_135303_000059322027_00182_11759_0836.N1
 1;-4537.5; 30-MAY-2004 13:53:03; Bright; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 10;11759
 2;-4448.1; 30-MAY-2004 13:54:33; Bright; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;11759
 3;-4335.8; 30-MAY-2004 13:56:25; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;11759
 4;-4203.2; 30-MAY-2004 13:58:38; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;11759
 5;-4022.1; 30-MAY-2004 14:01:39; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11759
 6;-3666.6; 30-MAY-2004 14:07:34; Bright; 39.5; 83; ; 2.38; 11000;occ; 79; 0;11759
 7;-3475.2; 30-MAY-2004 14:10:46; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;11759
 8;-3273.3; 30-MAY-2004 14:14:08; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11759
 9;-3165.8; 30-MAY-2004 14:15:55; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11759
10;-3027.7; 30-MAY-2004 14:18:13; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;11759
11;-2871.1; 30-MAY-2004 14:20:50; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11759
12;-2590.4; 30-MAY-2004 14:25:31; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11759
13;-2399.3; 30-MAY-2004 14:28:42; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11759
14;-2106.9; 30-MAY-2004 14:33:34; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;11759
15;-1644.7; 30-MAY-2004 14:41:16; Bright; 56.0; 53; 43Bet And ; 2.05; 3300;occ; 112; 0;11759
16;-1485.6; 30-MAY-2004 14:43:55; Dark ; 56.5; 58; 21Alp And ; 2.07; 11000;occ; 113; 0;11759
17;-1193.0; 30-MAY-2004 14:48:48; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11759
18;-1005.5; 30-MAY-2004 14:51:55; Dark ; 85.0; 90; 54Alp Peg ; 2.49; 11000;occ; 170; 0;11759
19; -654.1; 30-MAY-2004 14:57:47; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11759
20; -474.4; 30-MAY-2004 15:00:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11759
21; -252.0; 30-MAY-2004 15:04:29; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;11759
22; -116.1; 30-MAY-2004 15:06:45; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;11759
23; 62.8; 30-MAY-2004 15:09:44; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;11760
24; 173.9; 30-MAY-2004 15:11:35; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;11760
25; 476.1; 30-MAY-2004 15:16:37; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11760
26; 701.2; 30-MAY-2004 15:20:22; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11760
27; 826.3; 30-MAY-2004 15:22:27; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11760
28; 907.0; 30-MAY-2004 15:23:48; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;11760
29; 1027.7; 30-MAY-2004 15:25:49; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;11760
30; 1135.6; 30-MAY-2004 15:27:37; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;11760
31; 1244.5; 30-MAY-2004 15:29:25; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;11760
32; 1367.0; 30-MAY-2004 15:31:28; Dark ; 29.0; 136; 23Tau Sco ; 2.82; 30000;occ; 58; 0;11760
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040530_153128_000058532027_00183_11760_0837.N1
 1;-4669.0; 30-MAY-2004 15:31:28; Dark ; 44.0; 136; 23Tau Sco ; 2.82; 30000;occ; 88; 0;11760
 2;-4543.0; 30-MAY-2004 15:33:34; Bright; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;11760
 3;-4448.5; 30-MAY-2004 15:35:08; Bright; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;11760
 4;-4335.7; 30-MAY-2004 15:37:01; Bright; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;11760
 5;-4203.6; 30-MAY-2004 15:39:13; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11760
 6;-4022.5; 30-MAY-2004 15:42:14; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;11760
 7;-3928.0; 30-MAY-2004 15:43:49; Bright; 65.5; 126; 60Bet Oph ; 2.77; 4250;occ; 131; 0;11760
 8;-3785.2; 30-MAY-2004 15:46:12; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11760
 9;-3667.1; 30-MAY-2004 15:48:10; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11760
10;-3475.5; 30-MAY-2004 15:51:22; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11760
11;-3273.3; 30-MAY-2004 15:54:44; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;11760
12;-3166.6; 30-MAY-2004 15:56:30; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11760
13;-3028.4; 30-MAY-2004 15:58:49; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11760
14;-2871.6; 30-MAY-2004 16:01:25; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;11760
15;-2590.9; 30-MAY-2004 16:06:06; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11760
16;-2400.1; 30-MAY-2004 16:09:17; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11760

```



```

17;-2106.7; 30-MAY-2004 16:14:10; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11760
18;-1645.3; 30-MAY-2004 16:21:52; Bright; 46.0; 53; 43Bet And ; 2.05; 3300;occ; 92; 0;11760
19;-1484.8; 30-MAY-2004 16:24:32; Dark ; 54.5; 58; 21Alp And ; 2.07; 11000;occ; 109; 0;11760
20;-1193.1; 30-MAY-2004 16:29:24; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;11760
21;-1004.5; 30-MAY-2004 16:32:32; Dark ; 81.0; 90; 54Alp Peg ; 2.49; 11000;occ; 162; 0;11760
22; -653.8; 30-MAY-2004 16:38:23; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11760
23; -474.3; 30-MAY-2004 16:41:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11760
24; -251.5; 30-MAY-2004 16:45:05; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;11760
25; -115.9; 30-MAY-2004 16:47:21; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;11760
26; 63.8; 30-MAY-2004 16:50:21; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;11761
27; 175.2; 30-MAY-2004 16:52:12; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11761
28; 477.2; 30-MAY-2004 16:57:14; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11761
29; 702.4; 30-MAY-2004 17:00:59; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;11761
30; 826.8; 30-MAY-2004 17:03:04; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11761
31; 907.2; 30-MAY-2004 17:04:24; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11761
32; 1028.4; 30-MAY-2004 17:06:25; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;11761
33; 1136.6; 30-MAY-2004 17:08:14; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;11761
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040530_170814_000058532027_00184_11761_0838.N1
1;-4899.4; 30-MAY-2004 17:08:14; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;11761
2;-4791.0; 30-MAY-2004 17:10:02; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;11761
3;-4668.2; 30-MAY-2004 17:12:05; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;11761
4;-4542.0; 30-MAY-2004 17:14:11; Bright; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;11761
5;-4448.2; 30-MAY-2004 17:15:45; Bright; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;11761
6;-4335.1; 30-MAY-2004 17:17:38; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;11761
7;-4203.3; 30-MAY-2004 17:19:50; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11761
8;-4022.1; 30-MAY-2004 17:22:51; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11761
9;-3928.9; 30-MAY-2004 17:24:24; Bright; 65.5; 126; 60Bet Oph ; 2.77; 4250;occ; 131; 0;11761
10;-3784.4; 30-MAY-2004 17:26:49; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11761
11;-3666.6; 30-MAY-2004 17:28:46; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;11761
12;-3474.9; 30-MAY-2004 17:31:58; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;11761
13;-3272.4; 30-MAY-2004 17:35:21; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11761
14;-3165.4; 30-MAY-2004 17:37:08; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11761
15;-3028.3; 30-MAY-2004 17:39:25; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;11761
16;-2871.0; 30-MAY-2004 17:42:02; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11761
17;-2590.3; 30-MAY-2004 17:46:43; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11761
18;-2400.2; 30-MAY-2004 17:49:53; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;11761
19;-2106.5; 30-MAY-2004 17:54:47; Bright; 53.5; 76; 27Gam Cas ; 2.30; 30000;occ; 107; 0;11761
20;-1644.6; 30-MAY-2004 18:02:28; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;11761
21;-1484.0; 30-MAY-2004 18:05:09; Dark ; 54.5; 58; 21Alp And ; 2.07; 11000;occ; 109; 0;11761
22;-1191.6; 30-MAY-2004 18:10:01; Dark ; 54.0; 140; 88Gam Peg ; 2.83; 26000;occ; 108; 0;11761
23;-1004.0; 30-MAY-2004 18:13:09; Dark ; 85.5; 90; 54Alp Peg ; 2.49; 11000;occ; 171; 0;11761
24; -653.1; 30-MAY-2004 18:19:00; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;11761
25; -474.3; 30-MAY-2004 18:21:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11761
26; -250.6; 30-MAY-2004 18:25:42; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;11761
27; -115.4; 30-MAY-2004 18:27:58; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;11761
28; 64.8; 30-MAY-2004 18:30:58; Dark ; 60.5; 63; Bet Gru ; 2.15; 2800;occ; 121; 0;11762
29; 176.0; 30-MAY-2004 18:32:49; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11762
30; 478.1; 30-MAY-2004 18:37:51; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11762
31; 702.8; 30-MAY-2004 18:41:36; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11762
32; 827.2; 30-MAY-2004 18:43:40; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;11762
33; 907.0; 30-MAY-2004 18:45:00; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;11762
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040530_002808_000060502027_00174_11751_0245.N1
1;-4545.1; 30-MAY-2004 00:28:08; Bright; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;11751
2;-4449.6; 30-MAY-2004 00:29:44; Bright; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;11751
3;-4336.8; 30-MAY-2004 00:31:37; Bright; 45.0; 98; 13Zet Oph ; 2.57; 30000;occ; 90; 0;11751
4;-4204.2; 30-MAY-2004 00:33:49; Bright; 42.5; 120; 1Del Oph ; 2.73; 3200;occ; 85; 0;11751
5;-4022.3; 30-MAY-2004 00:36:51; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;11751
6;-3787.4; 30-MAY-2004 00:40:46; Bright; 40.0; 3; 16Alp Boo ;-0.05; 4250;occ; 80; 0;11751
7;-3667.9; 30-MAY-2004 00:42:46; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11751
8;-3477.2; 30-MAY-2004 00:45:56; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11751
9;-3277.5; 30-MAY-2004 00:49:16; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11751
10;-3168.6; 30-MAY-2004 00:51:05; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11751
11;-3025.7; 30-MAY-2004 00:53:28; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11751
12;-2873.7; 30-MAY-2004 00:56:00; Bright; 44.0; 60; 7Bet UMi ; 2.08; 3950;occ; 88; 0;11751
13;-2591.2; 30-MAY-2004 01:00:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11751
14;-2394.7; 30-MAY-2004 01:03:59; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11751
15;-2106.3; 30-MAY-2004 01:08:47; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;11751
16;-1646.3; 30-MAY-2004 01:16:27; Bright; 45.5; 53; 43Bet And ; 2.05; 3300;occ; 91; 0;11751

```

```

17;-1487.3; 30-MAY-2004 01:19:06; Dark ; 54.5; 58; 21Alp And ; 2.07; 11000;occ; 109; 0;11751
18;-1195.9; 30-MAY-2004 01:23:58; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;11751
19;-1015.6; 30-MAY-2004 01:26:58; Dark ; 82.5; 90; 54Alp Peg ; 2.49; 11000;occ; 165; 0;11751
20; -660.4; 30-MAY-2004 01:32:53; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;11751
21; -475.3; 30-MAY-2004 01:35:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11751
22; -257.1; 30-MAY-2004 01:39:36; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;11751
23; -117.7; 30-MAY-2004 01:41:56; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;11751
24; 230.8; 30-MAY-2004 01:47:44; Dark ; 39.5; 135; Bet Hyi ; 2.82; 5800;occ; 79; 0;11752
25; 469.3; 30-MAY-2004 01:51:43; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11752
26; 699.2; 30-MAY-2004 01:55:33; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;11752
27; 823.9; 30-MAY-2004 01:57:37; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;11752
28; 906.1; 30-MAY-2004 01:59:00; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11752
29; 1088.5; 30-MAY-2004 02:02:02; Dark ; 58.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 116; 0;11752
30; 1204.4; 30-MAY-2004 02:03:58; Dark ; 68.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 137; 0;11752
31; 1364.8; 30-MAY-2004 02:06:38; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;11752
32; 1489.2; 30-MAY-2004 02:08:43; Bright; 16.5; 80; 7Del Sco ; 2.32; 30000;occ; 33; 0;11752
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040530_020843_000061652027_00175_11752_0246.N1
1;-4546.8; 30-MAY-2004 02:08:43; Bright; 44.5; 80; 7Del Sco ; 2.32; 30000;occ; 89; 0;11752
2;-4449.5; 30-MAY-2004 02:10:20; Bright; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;11752
3;-4336.4; 30-MAY-2004 02:12:13; Bright; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;11752
4;-4206.1; 30-MAY-2004 02:14:23; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;11752
5;-4023.1; 30-MAY-2004 02:17:26; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;11752
6;-3787.2; 30-MAY-2004 02:21:22; Bright; 39.0; 3; 16Alp Boo ; -0.05; 4250;occ; 78; 0;11752
7;-3670.3; 30-MAY-2004 02:23:19; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11752
8;-3477.3; 30-MAY-2004 02:26:32; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;11752
9;-3275.6; 30-MAY-2004 02:29:54; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11752
10;-3170.2; 30-MAY-2004 02:31:39; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11752
11;-3026.0; 30-MAY-2004 02:34:03; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11752
12;-2873.7; 30-MAY-2004 02:36:36; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11752
13;-2593.7; 30-MAY-2004 02:41:16; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11752
14;-2394.8; 30-MAY-2004 02:44:35; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11752
15;-2107.4; 30-MAY-2004 02:49:22; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;11752
16;-1646.9; 30-MAY-2004 02:57:03; Bright; 47.0; 53; 43Bet And ; 2.05; 3300;occ; 94; 0;11752
17;-1486.0; 30-MAY-2004 02:59:43; Dark ; 54.5; 58; 21Alp And ; 2.07; 11000;occ; 109; 0;11752
18;-1196.0; 30-MAY-2004 03:04:33; Dark ; 54.0; 140; 88Gam Peg ; 2.83; 26000;occ; 108; 0;11752
19;-1013.8; 30-MAY-2004 03:07:36; Dark ; 82.5; 90; 54Alp Peg ; 2.49; 11000;occ; 165; 0;11752
20; -659.8; 30-MAY-2004 03:13:30; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;11752
21; -475.2; 30-MAY-2004 03:16:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11752
22; -256.8; 30-MAY-2004 03:20:13; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;11752
23; -116.9; 30-MAY-2004 03:22:32; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;11752
24; 230.9; 30-MAY-2004 03:28:20; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;11753
25; 470.1; 30-MAY-2004 03:32:19; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11753
26; 697.8; 30-MAY-2004 03:36:07; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;11753
27; 822.5; 30-MAY-2004 03:38:12; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;11753
28; 905.5; 30-MAY-2004 03:39:35; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11753
29; 1089.2; 30-MAY-2004 03:42:39; Dark ; 61.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 123; 0;11753
30; 1204.7; 30-MAY-2004 03:44:34; Dark ; 71.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 142; 0;11753
31; 1365.6; 30-MAY-2004 03:47:15; Dark ; 57.0; 136; 23Tau Sco ; 2.82; 30000;occ; 114; 0;11753
32; 1491.8; 30-MAY-2004 03:49:21; Bright; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;11753
33; 1587.0; 30-MAY-2004 03:50:56; Bright; 32.0; 86; 35Eta Oph ; 2.43; 10200;occ; 64; 0;11753
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040530_035127_00000002027_00176_11753_0248.N1
1; 1617.5; 30-MAY-2004 03:51:27; Bright; 32.0; 86; 35Eta Oph ; 2.43; 10200;occ; 64; 61;11753
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040530_184546_000061172027_00185_11762_0839.N1
1;-5083.4; 30-MAY-2004 18:45:46; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 91;11762
2;-5007.0; 30-MAY-2004 18:47:02; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;11762
3;-4898.9; 30-MAY-2004 18:48:50; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;11762
4;-4790.5; 30-MAY-2004 18:50:38; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;11762
5;-4667.7; 30-MAY-2004 18:52:41; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;11762
6;-4541.6; 30-MAY-2004 18:54:47; Bright; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;11762
7;-4447.9; 30-MAY-2004 18:56:21; Bright; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;11762
8;-4335.0; 30-MAY-2004 18:58:14; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;11762
9;-4203.0; 30-MAY-2004 19:00:26; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11762
10;-4021.9; 30-MAY-2004 19:03:27; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;11762
11;-3929.8; 30-MAY-2004 19:04:59; Bright; 64.5; 126; 60Bet Oph ; 2.77; 4250;occ; 129; 0;11762
12;-3783.8; 30-MAY-2004 19:07:25; Bright; 36.5; 3; 16Alp Boo ; -0.05; 4250;occ; 73; 0;11762
13;-3666.2; 30-MAY-2004 19:09:23; Bright; 35.5; 83; ; 2.38; 11000;occ; 71; 0;11762
14;-3474.6; 30-MAY-2004 19:12:34; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11762
15;-3272.1; 30-MAY-2004 19:15:57; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11762

```

```

16;-3164.7; 30-MAY-2004 19:17:44; Bright; 39.0; 55; 79Zet UMA ; 2.06; 10200;occ; 78; 0;11762
17;-3028.2; 30-MAY-2004 19:20:01; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11762
18;-2870.8; 30-MAY-2004 19:22:38; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11762
19;-2590.2; 30-MAY-2004 19:27:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11762
20;-2401.2; 30-MAY-2004 19:30:28; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11762
21;-2106.8; 30-MAY-2004 19:35:22; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;11762
22;-1644.3; 30-MAY-2004 19:43:05; Bright; 43.0; 53; 43Bet And ; 2.05; 3300;occ; 86; 0;11762
23;-1484.1; 30-MAY-2004 19:45:45; Dark ; 56.0; 58; 21Alp And ; 2.07; 11000;occ; 112; 0;11762
24;-1191.2; 30-MAY-2004 19:50:38; Dark ; 53.5; 140; 88Gam Peg ; 2.83; 26000;occ; 107; 0;11762
25;-1002.5; 30-MAY-2004 19:53:46; Dark ; 82.5; 90; 54Alp Peg ; 2.49; 11000;occ; 165; 0;11762
26; -652.7; 30-MAY-2004 19:59:36; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11762
27; -474.2; 30-MAY-2004 20:02:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11762
28; -250.0; 30-MAY-2004 20:06:19; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;11762
29; -115.2; 30-MAY-2004 20:08:34; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;11762
30; 65.6; 30-MAY-2004 20:11:35; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;11763
31; 176.9; 30-MAY-2004 20:13:26; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;11763
32; 478.6; 30-MAY-2004 20:18:28; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;11763
33; 702.8; 30-MAY-2004 20:22:12; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;11763
34; 827.4; 30-MAY-2004 20:24:16; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;11763
35; 907.5; 30-MAY-2004 20:25:36; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;11763
36; 1029.2; 30-MAY-2004 20:27:38; Dark ; 5.5; 40; The Sco ; 1.86; 7100;occ; 11; 0;11763
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040530_202738_000059592027_00186_11763_0840.N1
1;-5006.6; 30-MAY-2004 20:27:38; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;11763
2;-4898.4; 30-MAY-2004 20:29:26; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;11763
3;-4790.1; 30-MAY-2004 20:31:15; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;11763
4;-4667.7; 30-MAY-2004 20:33:17; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;11763
5;-4541.5; 30-MAY-2004 20:35:23; Bright; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;11763
6;-4448.1; 30-MAY-2004 20:36:57; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;11763
7;-4335.1; 30-MAY-2004 20:38:50; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;11763
8;-4203.1; 30-MAY-2004 20:41:02; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;11763
9;-4021.9; 30-MAY-2004 20:44:03; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;11763
10;-3930.5; 30-MAY-2004 20:45:34; Bright; 62.5; 126; 60Bet Oph ; 2.77; 4250;occ; 125; 0;11763
11;-3783.7; 30-MAY-2004 20:48:01; Bright; 40.0; 3; 16Alp Boo ;-0.05; 4250;occ; 80; 0;11763
12;-3666.1; 30-MAY-2004 20:49:59; Bright; 36.0; 83; ; 2.38; 11000;occ; 72; 0;11763
13;-3474.5; 30-MAY-2004 20:53:10; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;11763
14;-3271.7; 30-MAY-2004 20:56:33; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;11763
15;-3164.6; 30-MAY-2004 20:58:20; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11763
16;-3028.6; 30-MAY-2004 21:00:36; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11763
17;-2870.8; 30-MAY-2004 21:03:14; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11763
18;-2590.2; 30-MAY-2004 21:07:55; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;11763
19;-2401.4; 30-MAY-2004 21:11:03; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11763
20;-2106.8; 30-MAY-2004 21:15:58; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;11763
21;-1644.2; 30-MAY-2004 21:23:41; Bright; 46.5; 53; 43Bet And ; 2.05; 3300;occ; 93; 0;11763
22;-1483.8; 30-MAY-2004 21:26:21; Dark ; 58.0; 58; 21Alp And ; 2.07; 11000;occ; 116; 0;11763
23;-1190.6; 30-MAY-2004 21:31:14; Dark ; 55.0; 140; 88Gam Peg ; 2.83; 26000;occ; 110; 0;11763
24;-1002.3; 30-MAY-2004 21:34:23; Dark ; 85.0; 90; 54Alp Peg ; 2.49; 11000;occ; 170; 0;11763
25; -652.2; 30-MAY-2004 21:40:13; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11763
26; -474.0; 30-MAY-2004 21:43:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11763
27; -249.7; 30-MAY-2004 21:46:55; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;11763
28; -115.3; 30-MAY-2004 21:49:10; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;11763
29; 66.1; 30-MAY-2004 21:52:11; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;11764
30; 177.6; 30-MAY-2004 21:54:02; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;11764
31; 478.6; 30-MAY-2004 21:59:03; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11764
32; 701.9; 30-MAY-2004 22:02:47; Dark ; 50.0; 43; Alp TrA ; 1.91; 4250;occ; 100; 0;11764
33; 826.4; 30-MAY-2004 22:04:51; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11764
34; 907.3; 30-MAY-2004 22:06:12; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;11764
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040531_045904_000062432027_00191_11768_0842.N1
1;-4500.4; 31-MAY-2004 04:59:04; Bright; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 81;11768
2;-4447.4; 31-MAY-2004 04:59:57; Bright; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;11768
3;-4335.8; 31-MAY-2004 05:01:49; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;11768
4;-4203.4; 31-MAY-2004 05:04:01; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;11768
5;-3783.2; 31-MAY-2004 05:11:01; Bright; 37.5; 3; 16Alp Boo ;-0.05; 4250;occ; 75; 0;11768
6;-3667.0; 31-MAY-2004 05:12:58; Bright; 38.0; 83; ; 2.38; 11000;occ; 76; 0;11768
7;-3475.1; 31-MAY-2004 05:16:09; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11768
8;-3271.2; 31-MAY-2004 05:19:33; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11768
9;-3163.7; 31-MAY-2004 05:21:21; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11768
10;-3030.7; 31-MAY-2004 05:23:34; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11768
11;-2872.5; 31-MAY-2004 05:26:12; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;11768

```



```

12;-2590.9; 31-MAY-2004 05:30:54; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11768
13;-2404.7; 31-MAY-2004 05:34:00; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11768
14;-2107.7; 31-MAY-2004 05:38:57; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;11768
15;-1647.0; 31-MAY-2004 05:46:38; Bright; 46.5; 53; 43Bet And ; 2.05; 3300;occ; 93; 0;11768
16;-1483.8; 31-MAY-2004 05:49:21; Dark ; 58.5; 58; 21Alp And ; 2.07; 11000;occ; 117; 0;11768
17;-1191.1; 31-MAY-2004 05:54:13; Dark ; 57.5; 140; 88Gam Peg ; 2.83; 26000;occ; 115; 0;11768
18; -994.4; 31-MAY-2004 05:57:30; Dark ; 83.5; 90; 54Alp Peg ; 2.49; 11000;occ; 167; 0;11768
19; -649.8; 31-MAY-2004 06:03:15; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;11768
20; -473.3; 31-MAY-2004 06:06:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11768
21; -247.6; 31-MAY-2004 06:09:57; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;11768
22; -114.2; 31-MAY-2004 06:12:10; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;11768
23; 70.3; 31-MAY-2004 06:15:15; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;11769
24; 182.2; 31-MAY-2004 06:17:07; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11769
25; 482.6; 31-MAY-2004 06:22:07; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11769
26; 703.7; 31-MAY-2004 06:25:48; Dark ; 50.0; 43; Alp TrA ; 1.91; 4250;occ; 100; 0;11769
27; 827.9; 31-MAY-2004 06:27:52; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11769
28; 931.0; 31-MAY-2004 06:29:35; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;11769
29; 1032.0; 31-MAY-2004 06:31:17; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;11769
30; 1139.8; 31-MAY-2004 06:33:04; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;11769
31; 1246.9; 31-MAY-2004 06:34:51; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;11769
32; 1369.8; 31-MAY-2004 06:36:54; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;11769
33; 1495.5; 31-MAY-2004 06:39:00; Bright; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;11769
34; 1588.7; 31-MAY-2004 06:40:33; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;11769
35; 1700.9; 31-MAY-2004 06:42:25; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;11769
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040531_064437_000059452027_00192_11769_0843.N1
1;-4203.2; 31-MAY-2004 06:44:37; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;11769
2;-3782.8; 31-MAY-2004 06:51:38; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11769
3;-3666.2; 31-MAY-2004 06:53:34; Bright; 37.5; 83; ; 2.38; 11000;occ; 75; 0;11769
4;-3474.8; 31-MAY-2004 06:56:46; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11769
5;-3270.9; 31-MAY-2004 07:00:10; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11769
6;-3163.4; 31-MAY-2004 07:01:57; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11769
7;-3030.7; 31-MAY-2004 07:04:10; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11769
8;-2871.8; 31-MAY-2004 07:06:49; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11769
9;-2590.9; 31-MAY-2004 07:11:30; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11769
10;-2405.1; 31-MAY-2004 07:14:35; Bright; 49.5; 89; 5Alp Cep ; 2.45; 8000;occ; 99; 0;11769
11;-2107.7; 31-MAY-2004 07:19:33; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11769
12;-1646.8; 31-MAY-2004 07:27:14; Bright; 47.0; 53; 43Bet And ; 2.05; 3300;occ; 94; 0;11769
13;-1483.6; 31-MAY-2004 07:29:57; Dark ; 59.0; 58; 21Alp And ; 2.07; 11000;occ; 118; 0;11769
14;-1190.5; 31-MAY-2004 07:34:50; Dark ; 56.0; 140; 88Gam Peg ; 2.83; 26000;occ; 112; 0;11769
15; -993.2; 31-MAY-2004 07:38:07; Dark ; 87.5; 90; 54Alp Peg ; 2.49; 11000;occ; 175; 0;11769
16; -649.2; 31-MAY-2004 07:43:51; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;11769
17; -473.1; 31-MAY-2004 07:46:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11769
18; -246.6; 31-MAY-2004 07:50:34; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;11769
19; -114.1; 31-MAY-2004 07:52:46; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;11769
20; 71.2; 31-MAY-2004 07:55:52; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;11770
21; 183.2; 31-MAY-2004 07:57:44; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11770
22; 483.0; 31-MAY-2004 08:02:43; Dark ; 47.5; 45; Alp Pav ; 1.94; 26000;occ; 95; 0;11770
23; 704.0; 31-MAY-2004 08:06:24; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11770
24; 828.5; 31-MAY-2004 08:08:29; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;11770
25; 931.4; 31-MAY-2004 08:10:12; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;11770
26; 1032.4; 31-MAY-2004 08:11:53; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;11770
27; 1140.1; 31-MAY-2004 08:13:41; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;11770
28; 1247.7; 31-MAY-2004 08:15:28; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;11770
29; 1370.0; 31-MAY-2004 08:17:30; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;11770
30; 1495.6; 31-MAY-2004 08:19:36; Bright; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;11770
31; 1588.9; 31-MAY-2004 08:21:09; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;11770
32; 1700.6; 31-MAY-2004 08:23:01; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;11770
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040531_082337_000060222027_00193_11770_0844.N1
1;-4299.8; 31-MAY-2004 08:23:37; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 71;11770
2;-4203.2; 31-MAY-2004 08:25:13; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;11770
3;-4022.1; 31-MAY-2004 08:28:14; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;11770
4;-3782.3; 31-MAY-2004 08:32:14; Bright; 37.0; 3; 16Alp Boo ;-0.05; 4250;occ; 74; 0;11770
5;-3666.1; 31-MAY-2004 08:34:10; Bright; 37.0; 83; ; 2.38; 11000;occ; 74; 0;11770
6;-3474.7; 31-MAY-2004 08:37:22; Bright; 37.0; 180; 27Gam Boo ; 3.04; 8000;occ; 74; 0;11770
7;-3270.6; 31-MAY-2004 08:40:46; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11770
8;-3163.2; 31-MAY-2004 08:42:33; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11770
9;-3031.0; 31-MAY-2004 08:44:45; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;11770
10;-2871.5; 31-MAY-2004 08:47:25; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11770

```

```

11;-2590.8; 31-MAY-2004 08:52:06; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11770
12;-2405.8; 31-MAY-2004 08:55:11; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;11770
13;-2108.4; 31-MAY-2004 09:00:08; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;11770
14;-1646.7; 31-MAY-2004 09:07:50; Bright; 49.0; 53; 43Bet And ; 2.05; 3300;occ; 98; 0;11770
15;-1482.8; 31-MAY-2004 09:10:34; Dark ; 56.0; 58; 21Alp And ; 2.07; 11000;occ; 112; 0;11770
16;-1188.3; 31-MAY-2004 09:15:28; Dark ; 56.0; 140; 88Gam Peg ; 2.83; 26000;occ; 112; 0;11770
17; -991.7; 31-MAY-2004 09:18:45; Dark ; 87.5; 90; 54Alp Peg ; 2.49; 11000;occ; 175; 0;11770
18; -648.6; 31-MAY-2004 09:24:28; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;11770
19; -473.0; 31-MAY-2004 09:27:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11770
20; -246.1; 31-MAY-2004 09:31:10; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;11770
21; -114.1; 31-MAY-2004 09:33:22; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;11770
22; 72.0; 31-MAY-2004 09:36:28; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11771
23; 184.4; 31-MAY-2004 09:38:21; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11771
24; 483.7; 31-MAY-2004 09:43:20; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11771
25; 704.2; 31-MAY-2004 09:47:01; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;11771
26; 828.2; 31-MAY-2004 09:49:05; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11771
27; 931.8; 31-MAY-2004 09:50:48; Dark ; 43.5; 147; Alp Ara ; 2.88; 26000;occ; 87; 0;11771
28; 1032.5; 31-MAY-2004 09:52:29; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;11771
29; 1140.7; 31-MAY-2004 09:54:17; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;11771
30; 1248.0; 31-MAY-2004 09:56:04; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;11771
31; 1370.3; 31-MAY-2004 09:58:07; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;11771
32; 1495.5; 31-MAY-2004 10:00:12; Bright; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;11771
33; 1588.6; 31-MAY-2004 10:01:45; Bright; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;11771
34; 1700.6; 31-MAY-2004 10:03:37; Bright; 22.5; 98; 13Zet Oph ; 2.57; 30000;occ; 45; 0;11771
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040531_100337_000059602027_00194_11771_0845.N1
1;-4335.3; 31-MAY-2004 10:03:37; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;11771
2;-4203.1; 31-MAY-2004 10:05:49; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81; 0;11771
3;-4022.3; 31-MAY-2004 10:08:50; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;11771
4;-3782.3; 31-MAY-2004 10:12:50; Bright; 40.5; 3; 16Alp Boo ;-0.05; 4250;occ; 81; 0;11771
5;-3666.4; 31-MAY-2004 10:14:46; Bright; 40.5; 83; ; 2.38; 11000;occ; 81; 0;11771
6;-3474.7; 31-MAY-2004 10:17:58; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11771
7;-3270.8; 31-MAY-2004 10:21:21; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11771
8;-3163.3; 31-MAY-2004 10:23:09; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11771
9;-3031.2; 31-MAY-2004 10:25:21; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;11771
10;-2871.8; 31-MAY-2004 10:28:00; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11771
11;-2591.2; 31-MAY-2004 10:32:41; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11771
12;-2406.5; 31-MAY-2004 10:35:46; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11771
13;-2108.4; 31-MAY-2004 10:40:44; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;11771
14;-1644.9; 31-MAY-2004 10:48:27; Bright; 48.0; 53; 43Bet And ; 2.05; 3300;occ; 96; 0;11771
15;-1482.6; 31-MAY-2004 10:51:10; Dark ; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;11771
16;-1187.7; 31-MAY-2004 10:56:05; Dark ; 53.5; 140; 88Gam Peg ; 2.83; 26000;occ; 107; 0;11771
17; -990.5; 31-MAY-2004 10:59:22; Dark ; 87.0; 90; 54Alp Peg ; 2.49; 11000;occ; 174; 0;11771
18; -648.6; 31-MAY-2004 11:05:04; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;11771
19; -472.8; 31-MAY-2004 11:07:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11771
20; -246.5; 31-MAY-2004 11:11:46; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;11771
21; -113.9; 31-MAY-2004 11:13:58; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;11771
22; 72.6; 31-MAY-2004 11:17:05; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;11772
23; 184.7; 31-MAY-2004 11:18:57; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;11772
24; 484.1; 31-MAY-2004 11:23:56; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11772
25; 704.7; 31-MAY-2004 11:27:37; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;11772
26; 827.9; 31-MAY-2004 11:29:40; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11772
27; 931.9; 31-MAY-2004 11:31:24; Dark ; 42.5; 147; Alp Ara ; 2.88; 26000;occ; 85; 0;11772
28; 1032.7; 31-MAY-2004 11:33:05; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;11772
29; 1140.7; 31-MAY-2004 11:34:53; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;11772
30; 1246.9; 31-MAY-2004 11:36:39; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;11772
31; 1370.2; 31-MAY-2004 11:38:42; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;11772
32; 1495.5; 31-MAY-2004 11:40:48; Bright; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;11772
33; 1588.6; 31-MAY-2004 11:42:21; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;11772
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040531_114221_000059832027_00195_11772_0846.N1
1;-4447.2; 31-MAY-2004 11:42:21; Bright; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;11772
2;-4335.6; 31-MAY-2004 11:44:13; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;11772
3;-4204.2; 31-MAY-2004 11:46:24; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11772
4;-4023.8; 31-MAY-2004 11:49:24; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;11772
5;-3782.7; 31-MAY-2004 11:53:25; Bright; 38.5; 3; 16Alp Boo ;-0.05; 4250;occ; 77; 0;11772
6;-3666.6; 31-MAY-2004 11:55:21; Bright; 39.0; 83; ; 2.38; 11000;occ; 78; 0;11772
7;-3475.1; 31-MAY-2004 11:58:33; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11772
8;-3270.9; 31-MAY-2004 12:01:57; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11772
9;-3163.7; 31-MAY-2004 12:03:44; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11772

```

```

10;-3032.2; 31-MAY-2004 12:05:56; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;11772
11;-2874.3; 31-MAY-2004 12:08:34; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11772
12;-2591.3; 31-MAY-2004 12:13:17; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11772
13;-2407.1; 31-MAY-2004 12:16:21; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;11772
14;-2108.1; 31-MAY-2004 12:21:20; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11772
15;-1644.8; 31-MAY-2004 12:29:03; Bright; 44.5; 53; 43Bet And ; 2.05; 3300;occ; 89; 0;11772
16;-1482.4; 31-MAY-2004 12:31:46; Dark ; 55.5; 58; 21Alp And ; 2.07; 11000;occ; 111; 0;11772
17;-1187.1; 31-MAY-2004 12:36:41; Dark ; 54.5; 140; 88Gam Peg ; 2.83; 26000;occ; 109; 0;11772
18; -989.3; 31-MAY-2004 12:39:59; Dark ; 87.0; 90; 54Alp Peg ; 2.49; 11000;occ; 174; 0;11772
19; -648.1; 31-MAY-2004 12:45:40; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;11772
20; -472.6; 31-MAY-2004 12:48:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11772
21; -247.8; 31-MAY-2004 12:52:20; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11772
22; -113.4; 31-MAY-2004 12:54:35; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;11772
23; 73.5; 31-MAY-2004 12:57:42; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;11773
24; 185.6; 31-MAY-2004 12:59:34; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11773
25; 484.8; 31-MAY-2004 13:04:33; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11773
26; 702.2; 31-MAY-2004 13:08:10; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;11773
27; 828.0; 31-MAY-2004 13:10:16; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;11773
28; 932.4; 31-MAY-2004 13:12:00; Dark ; 44.0; 147; Alp Ara ; 2.88; 26000;occ; 88; 0;11773
29; 1033.1; 31-MAY-2004 13:13:41; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;11773
30; 1141.2; 31-MAY-2004 13:15:29; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;11773
31; 1247.2; 31-MAY-2004 13:17:15; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;11773
32; 1370.5; 31-MAY-2004 13:19:19; Dark ; 53.0; 136; 23Tau Sco ; 2.82; 30000;occ; 106; 0;11773
33; 1495.7; 31-MAY-2004 13:21:24; Bright; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;11773
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040531_132204_000059162027_00196_11773_0847.N1
1;-4499.7; 31-MAY-2004 13:22:04; Bright; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 81;11773
2;-4446.6; 31-MAY-2004 13:22:57; Bright; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;11773
3;-4335.8; 31-MAY-2004 13:24:48; Bright; 43.5; 98; 13Zet Oph ; 2.57; 30000;occ; 87; 0;11773
4;-4204.2; 31-MAY-2004 13:27:00; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11773
5;-4023.2; 31-MAY-2004 13:30:01; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11773
6;-3782.1; 31-MAY-2004 13:34:02; Bright; 37.0; 3; 16Alp Boo ; -0.05; 4250;occ; 74; 0;11773
7;-3666.5; 31-MAY-2004 13:35:57; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11773
8;-3475.0; 31-MAY-2004 13:39:09; Bright; 37.5; 180; 27Gam Boo ; 3.04; 8000;occ; 75; 0;11773
9;-3270.7; 31-MAY-2004 13:42:33; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;11773
10;-3163.4; 31-MAY-2004 13:44:21; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11773
11;-3032.4; 31-MAY-2004 13:46:32; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;11773
12;-2872.5; 31-MAY-2004 13:49:12; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11773
13;-2591.8; 31-MAY-2004 13:53:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11773
14;-2407.3; 31-MAY-2004 13:56:57; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;11773
15;-2108.2; 31-MAY-2004 14:01:56; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11773
16;-1644.5; 31-MAY-2004 14:09:40; Bright; 49.5; 53; 43Bet And ; 2.05; 3300;occ; 99; 0;11773
17;-1481.8; 31-MAY-2004 14:12:22; Dark ; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;11773
18;-1186.6; 31-MAY-2004 14:17:17; Dark ; 55.5; 140; 88Gam Peg ; 2.83; 26000;occ; 111; 0;11773
19; -987.8; 31-MAY-2004 14:20:36; Dark ; 83.0; 90; 54Alp Peg ; 2.49; 11000;occ; 166; 0;11773
20; -647.6; 31-MAY-2004 14:26:16; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;11773
21; -472.5; 31-MAY-2004 14:29:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11773
22; -244.8; 31-MAY-2004 14:32:59; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11773
23; -113.5; 31-MAY-2004 14:35:11; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;11773
24; 74.8; 31-MAY-2004 14:38:19; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;11774
25; 187.2; 31-MAY-2004 14:40:11; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;11774
26; 485.9; 31-MAY-2004 14:45:10; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11774
27; 704.3; 31-MAY-2004 14:48:48; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11774
28; 828.9; 31-MAY-2004 14:50:53; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;11774
29; 933.0; 31-MAY-2004 14:52:37; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;11774
30; 1034.2; 31-MAY-2004 14:54:18; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;11774
31; 1142.0; 31-MAY-2004 14:56:06; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;11774
32; 1248.1; 31-MAY-2004 14:57:52; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;11774
33; 1371.0; 31-MAY-2004 14:59:55; Dark ; 46.0; 136; 23Tau Sco ; 2.82; 30000;occ; 92; 0;11774
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040531_150200_000057332027_00197_11774_0848.N1
1;-4539.6; 31-MAY-2004 15:02:00; Bright; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;11774
2;-4446.8; 31-MAY-2004 15:03:33; Bright; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;11774
3;-4335.0; 31-MAY-2004 15:05:25; Bright; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;11774
4;-4203.8; 31-MAY-2004 15:07:36; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;11774
5;-4022.9; 31-MAY-2004 15:10:37; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11774
6;-3781.7; 31-MAY-2004 15:14:38; Bright; 42.5; 3; 16Alp Boo ; -0.05; 4250;occ; 85; 0;11774
7;-3665.9; 31-MAY-2004 15:16:34; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11774
8;-3474.2; 31-MAY-2004 15:19:46; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;11774
9;-3270.0; 31-MAY-2004 15:23:10; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;11774

```



```

10;-3162.2; 31-MAY-2004 15:24:58; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11774
11;-3032.1; 31-MAY-2004 15:27:08; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;11774
12;-2871.6; 31-MAY-2004 15:29:48; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;11774
13;-2590.9; 31-MAY-2004 15:34:29; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11774
14;-2408.4; 31-MAY-2004 15:37:32; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11774
15;-2108.0; 31-MAY-2004 15:42:32; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;11774
16;-1643.5; 31-MAY-2004 15:50:17; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;11774
17;-1482.6; 31-MAY-2004 15:52:58; Dark ; 55.5; 58; 21Alp And ; 2.07; 11000;occ; 111; 0;11774
18;-1185.5; 31-MAY-2004 15:57:55; Dark ; 54.0; 140; 88Gam Peg ; 2.83; 26000;occ; 108; 0;11774
19; -987.2; 31-MAY-2004 16:01:13; Dark ; 87.0; 90; 54Alp Peg ; 2.49; 11000;occ; 174; 0;11774
20; -645.9; 31-MAY-2004 16:06:54; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;11774
21; -472.5; 31-MAY-2004 16:09:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11774
22; -243.7; 31-MAY-2004 16:13:36; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11774
23; -113.2; 31-MAY-2004 16:15:47; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;11774
24; 75.6; 31-MAY-2004 16:18:56; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;11775
25; 188.1; 31-MAY-2004 16:20:48; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11775
26; 486.5; 31-MAY-2004 16:25:47; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11775
27; 705.1; 31-MAY-2004 16:29:25; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11775
28; 828.4; 31-MAY-2004 16:31:28; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11775
29; 933.5; 31-MAY-2004 16:33:14; Dark ; 43.0; 147; Alp Ara ; 2.88; 26000;occ; 86; 0;11775
30; 1034.5; 31-MAY-2004 16:34:55; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;11775
31; 1142.0; 31-MAY-2004 16:36:42; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;11775
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040531_163642_000059802027_00198_11775_0849.N1
1;-4894.0; 31-MAY-2004 16:36:42; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;11775
2;-4787.5; 31-MAY-2004 16:38:29; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;11775
3;-4665.0; 31-MAY-2004 16:40:31; Dark ; 44.0; 136; 23Tau Sco ; 2.82; 30000;occ; 88; 0;11775
4;-4540.1; 31-MAY-2004 16:42:36; Bright; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;11775
5;-4446.7; 31-MAY-2004 16:44:09; Bright; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;11775
6;-4335.1; 31-MAY-2004 16:46:01; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;11775
7;-4204.1; 31-MAY-2004 16:48:12; Bright; 41.5; 120; 1Del Oph ; 2.73; 3200;occ; 83; 0;11775
8;-4023.3; 31-MAY-2004 16:51:13; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;11775
9;-3781.8; 31-MAY-2004 16:55:14; Bright; 37.5; 3; 16Alp Boo ; -0.05; 4250;occ; 75; 0;11775
10;-3666.4; 31-MAY-2004 16:57:10; Bright; 36.5; 83; ; 2.38; 11000;occ; 73; 0;11775
11;-3474.8; 31-MAY-2004 17:00:21; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;11775
12;-3270.6; 31-MAY-2004 17:03:45; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11775
13;-3163.0; 31-MAY-2004 17:05:33; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11775
14;-3032.7; 31-MAY-2004 17:07:43; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;11775
15;-2872.8; 31-MAY-2004 17:10:23; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11775
16;-2591.8; 31-MAY-2004 17:15:04; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11775
17;-2408.8; 31-MAY-2004 17:18:07; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;11775
18;-1612.0; 31-MAY-2004 17:31:24; Dark ; 186.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 372; 0;11775
19;-1388.8; 31-MAY-2004 17:35:07; Dark ; 90.0; 93; 53Bet Peg ; 2.52; 3100;occ; 180; 0;11775
20;-1185.7; 31-MAY-2004 17:38:30; Dark ; 55.0; 140; 88Gam Peg ; 2.83; 26000;occ; 110; 0;11775
21; -985.6; 31-MAY-2004 17:41:50; Dark ; 90.5; 90; 54Alp Peg ; 2.49; 11000;occ; 181; 0;11775
22; -645.3; 31-MAY-2004 17:47:31; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;11775
23; -472.3; 31-MAY-2004 17:50:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11775
24; -243.4; 31-MAY-2004 17:54:13; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;11775
25; -113.9; 31-MAY-2004 17:56:22; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;11775
26; 76.5; 31-MAY-2004 17:59:33; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;11776
27; 188.9; 31-MAY-2004 18:01:25; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11776
28; 487.3; 31-MAY-2004 18:06:23; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;11776
29; 705.3; 31-MAY-2004 18:10:01; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11776
30; 829.2; 31-MAY-2004 18:12:05; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;11776
31; 933.9; 31-MAY-2004 18:13:50; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;11776
32; 1035.1; 31-MAY-2004 18:15:31; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;11776

```