

# GOMOS Daily Report 16-MAR-2004

## 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](#)

### [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](#)

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

## 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	17MAR2004 06:59:04
Data source version	<Any version>
Start time of products	16-MAR-2004 (16MAR2004 00:00:00)
Stop time of products	17-MAR-2004 (17MAR2004 00:00:00)
Store outputs flag	1
Nb of level 1b prods	47
Nb of prods with errors	1

## 2. Summary of products arrived in PCF

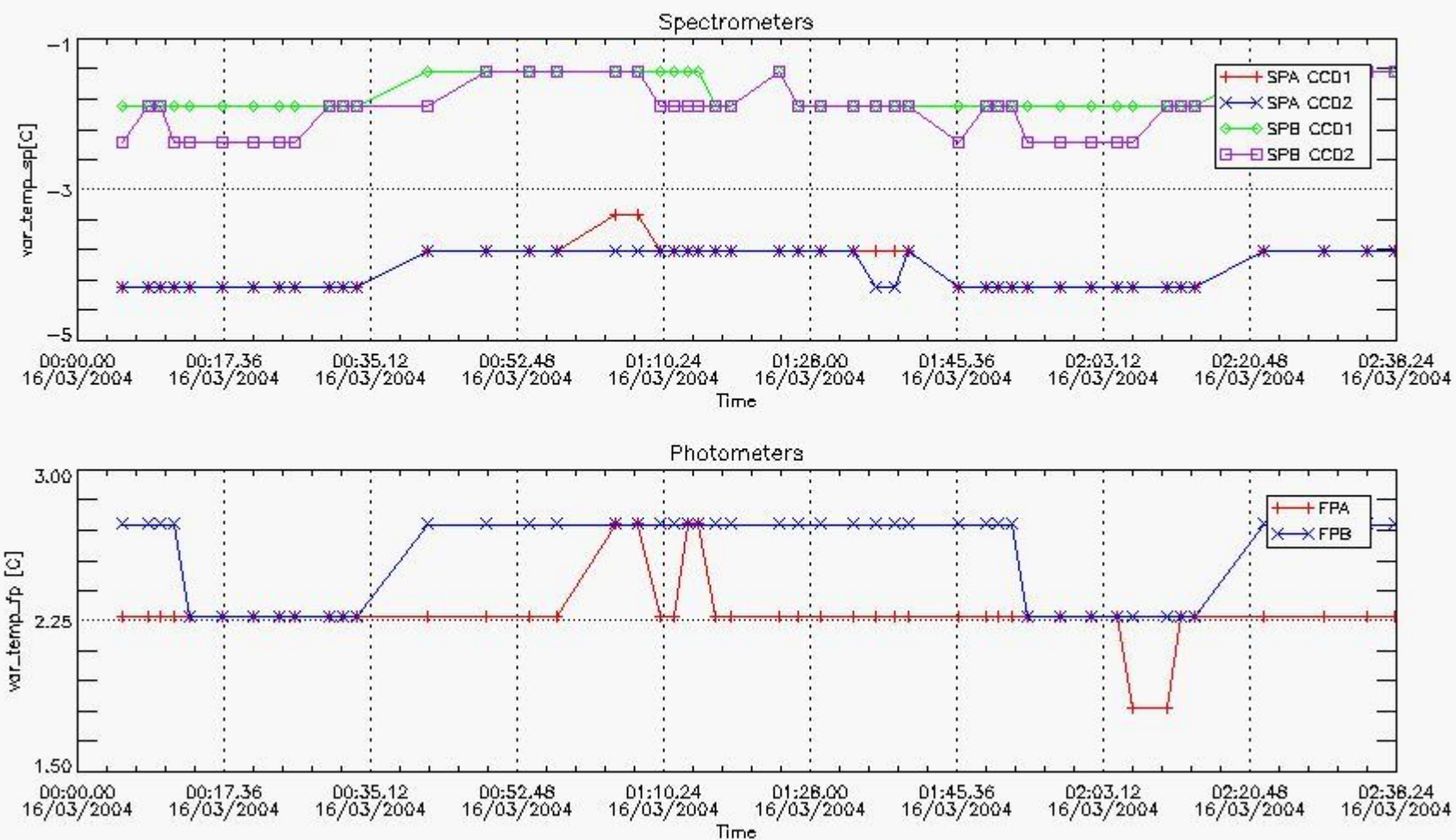
[2.1 Level 0 products arrived in PCF \(see template \[here\]\(#\)\)](#)

[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_1PNPDE20040316_000518_000000412025_00102_10677_0007.N1	16-MAR-2004 00:05:18	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	10677	No
GOM_TRA_1PNPDE20040316_000829_000000402025_00102_10677_0008.N1	16-MAR-2004 00:08:29	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	10677	No
GOM_TRA_1PNPDE20040316_000959_000000402025_00102_10677_0009.N1	16-MAR-2004 00:09:59	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	10677	No
GOM_TRA_1PNPDE20040316_001133_000000462025_00102_10677_0010.N1	16-MAR-2004 00:11:33	Bright	46.000	32	77Eps UMa	1.7630	11000.	92	10677	No
GOM_TRA_1PNPDE20040316_001327_000000532025_00102_10677_0011.N1	16-MAR-2004 00:13:27	Bright	53.000	39	85Eta UMa	1.8540	24000.	106	10677	No
GOM_TRA_1PNPDE20040316_001723_000000352025_00102_10677_0012.N1	16-MAR-2004 00:17:23	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	10677	No
GOM_TRA_1PNPDE20040316_002106_000000502025_00102_10677_0013.N1	16-MAR-2004 00:21:06	Bright	49.500	119	14Eta Dra	2.7270	4700.0	99	10677	No
GOM_TRA_1PNPDE20040316_002408_000000412025_00102_10677_0014.N1	16-MAR-2004 00:24:08	Bright	41.000	74	11Bet Cas	2.2680	6600.0	82	10677	No
GOM_TRA_1PNPDE20040316_002604_000000542025_00102_10677_0015.N1	16-MAR-2004 00:26:04	Bright	53.500	130	23Bet Dra	2.7990	5800.0	107	10677	No
GOM_TRA_1PNPDE20040316_003017_000000382025_00102_10677_0016.N1	16-MAR-2004 00:30:17	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	10677	No
GOM_TRA_1PNPDE20040316_003152_000000392025_00102_10677_0017.N1	16-MAR-2004 00:31:52	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	10677	No
GOM_TRA_1PNPDE20040316_003335_000000372025_00102_10677_0018.N1	16-MAR-2004 00:33:35	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10677	No
GOM_TRA_1PNPDE20040316_004156_000000522025_00102_10677_0019.N1	16-MAR-2004 00:41:56	Dark	51.500	11	53Alp Aql	0.76500	8000.0	103	10677	No
GOM_TRA_1PNPDE20040316_004902_000001532025_00102_10677_0020.N1	16-MAR-2004 00:49:02	Dark	153.00	59	55Alp Oph	2.0800	8900.0	306	10677	No
GOM_TRA_1PNPDE20040316_005410_000000532025_00102_10677_0021.N1	16-MAR-2004 00:54:10	Dark	52.500	57	34Sig Sgr	2.0660	26000.	105	10677	No
GOM_TRA_1PNPDE20040316_005739_000000522025_00102_10677_0022.N1	16-MAR-2004 00:57:39	Dark	52.000	38	20Eps Sgr	1.8360	11000.	104	10677	No
GOM_TRA_1PNPDE20040316_010434_000000692025_00103_10678_0023.N1	16-MAR-2004 01:04:34	Dark	69.000	75	26Eps Sco	2.2910	4250.0	138	10678	No
GOM_TRA_1PNPDE20040316_010713_000001142025_00103_10678_0024.N1	16-MAR-2004 01:07:13	Dark	114.00	16	21Alp Sco	1.0200	3000.0	228	10678	No
GOM_TRA_1PNPDE20040316_011004_000000482025_00103_10678_0025.N1	16-MAR-2004 01:10:04	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	10678	No
GOM_TRA_1PNPDE20040316_011143_000000382025_00103_10678_0026.N1	16-MAR-2004 01:11:43	Dark	38.000	112	Alp Mus	2.6880	26000.	76	10678	No
GOM_TRA_1PNPDE20040316_011312_000000492025_00103_10678_0027.N1	16-MAR-2004 01:13:12	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	10678	No
GOM_TRA_1PNPDE20040316_011428_000000542025_00103_10678_0028.N1	16-MAR-2004 01:14:28	Dark	54.000	26	Gam Cru	1.6240	2900.0	108	10678	No
GOM_TRA_1PNPDE20040316_011635_000000652025_00103_10678_0029.N1	16-MAR-2004 01:16:35	Dark	65.000	54	5The Cen	2.0550	4500.0	130	10678	No
GOM_TRA_1PNPDE20040316_011825_000000532025_00103_10678_0030.N1	16-MAR-2004 01:18:25	Dark	53.000	123	1ot Cen	2.7500	10200.	106	10678	No
GOM_TRA_1PNPDE20040316_012412_000000562025_00103_10678_0000.N1	16-MAR-2004 01:24:12	Dark	55.500	106	9Bet Crv	2.6480	5600.0	111	10678	Yes
GOM_TRA_1PNPDE20040316_012631_000000522025_00103_10678_0001.N1	16-MAR-2004 01:26:31	Dark	51.500	100	4Gam Crv	2.5800	13100.	103	10678	No
GOM_TRA_1PNPDE20040316_012918_000000932025_00103_10678_0002.N1	16-MAR-2004 01:29:18	Dark	93.000	15	67Alp Vir	0.97600	28000.	186	10678	No
GOM_TRA_1PNPDE20040316_013305_000000632025_00103_10678_0003.N1	16-MAR-2004 01:33:05	Bright	62.500	121	29Gam Vir	2.7400	7200.0	125	10678	No
GOM_TRA_1PNPDE20040316_013554_000000402025_00103_10678_0004.N1	16-MAR-2004 01:35:54	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	10678	No
GOM_TRA_1PNPDE20040316_013809_000000392025_00103_10678_0005.N1	16-MAR-2004 01:38:09	Bright	39.000	51	41Gam1Leo	2.0100	4500.0	78	10678	No
GOM_TRA_1PNPDE20040316_013946_000000732025_00103_10678_0006.N1	16-MAR-2004 01:39:46	Bright	73.000	138	47Eps Vir	2.8280	4700.0	146	10678	No
GOM_TRA_1PNPDE20040316_014554_000000402025_00103_10678_0007.N1	16-MAR-2004 01:45:54	Bright	40.000	174	52Psi UMa	3.0040	4400.0	80	10678	No
GOM_TRA_1PNPDE20040316_014905_000000382025_00103_10678_0008.N1	16-MAR-2004 01:49:05	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	10678	No
GOM_TRA_1PNPDE20040316_015035_000000382025_00103_10678_0009.N1	16-MAR-2004 01:50:35	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	10678	No
GOM_TRA_1PNPDE20040316_015208_000000482025_00103_10678_0010.N1	16-MAR-2004 01:52:08	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	10678	No
GOM_TRA_1PNPDE20040316_015402_000000552025_00103_10678_0011.N1	16-MAR-2004 01:54:02	Bright	54.500	39	85Eta UMa	1.8540	24000.	109	10678	No
GOM_TRA_1PNPDE20040316_015800_000000352025_00103_10678_0012.N1	16-MAR-2004 01:58:00	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	10678	No
GOM_TRA_1PNPDE20040316_020141_000000482025_00103_10678_0013.N1	16-MAR-2004 02:01:41	Bright	47.500	119	14Eta Dra	2.7270	4700.0	95	10678	No
GOM_TRA_1PNPDE20040316_020446_000000402025_00103_10678_0014.N1	16-MAR-2004 02:04:46	Bright	39.500	74	11Bet Cas	2.2680	6600.0	79	10678	No
GOM_TRA_1PNPDE20040316_020639_000000562025_00103_10678_0015.N1	16-MAR-2004 02:06:39	Bright	55.500	130	23Bet Dra	2.7990	5800.0	111	10678	No
GOM_TRA_1PNPDE20040316_021053_000000372025_00103_10678_0016.N1	16-MAR-2004 02:10:53	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	10678	No
GOM_TRA_1PNPDE20040316_021228_000000382025_00103_10678_0017.N1	16-MAR-2004 02:12:28	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	10678	No
GOM_TRA_1PNPDE20040316_021411_000000392025_00103_10678_0018.N1	16-MAR-2004 02:14:11	Bright	38.500	92	53Eps Cyg	2.5000	4500.0	77	10678	No
GOM_TRA_1PNPDE20040316_022232_000000552025_00103_10678_0019.N1	16-MAR-2004 02:22:32	Dark	54.500	11	53Alp Aql	0.76500	8000.0	109	10678	No
GOM_TRA_1PNPDE20040316_022941_000001572025_00103_10678_0020.N1	16-MAR-2004 02:29:41	Dark	156.50	59	55Alp Oph	2.0800	8900.0	313	10678	No
GOM_TRA_1PNPDE20040316_023447_000000492025_00103_10678_0021.N1	16-MAR-2004 02:34:47	Dark	49.000	57	34Sig Sgr	2.0660	26000.	98	10678	No
GOM_TRA_1PNPDE20040316_023816_000000502025_00103_10678_0022.N1	16-MAR-2004 02:38:16	Dark	49.500	38	20Eps Sgr	1.8360	11000.	99	10678	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 These products did not use the DSA observation for DC computation:

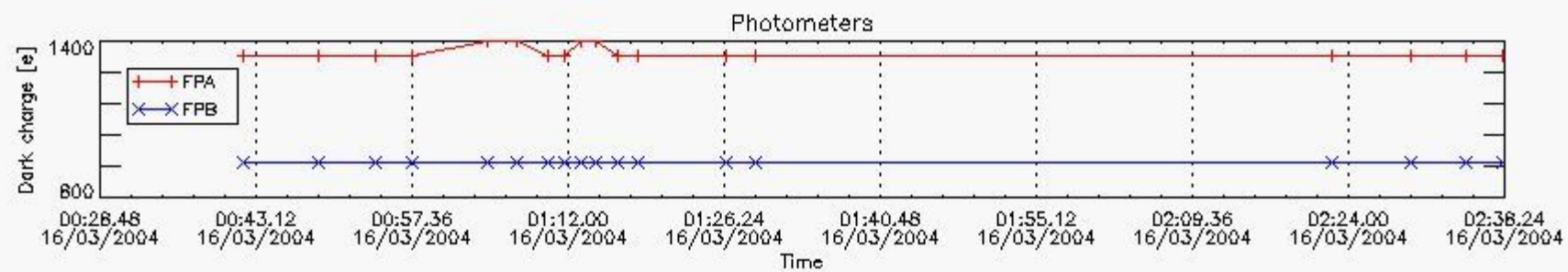
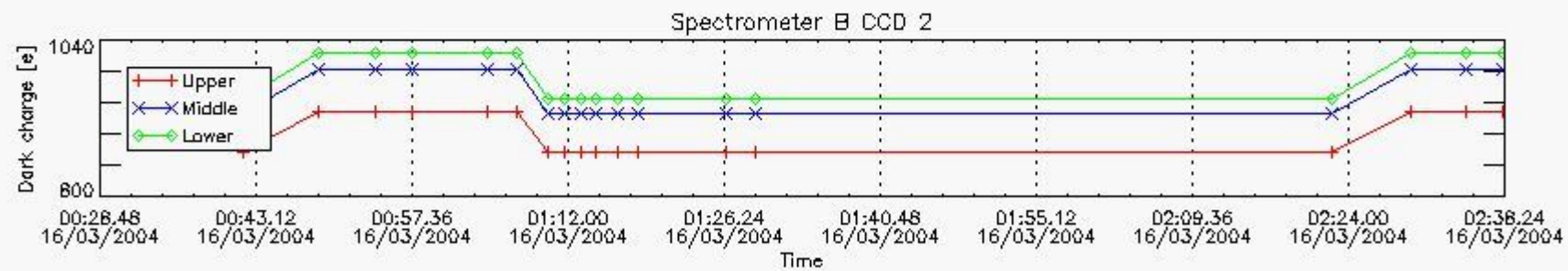
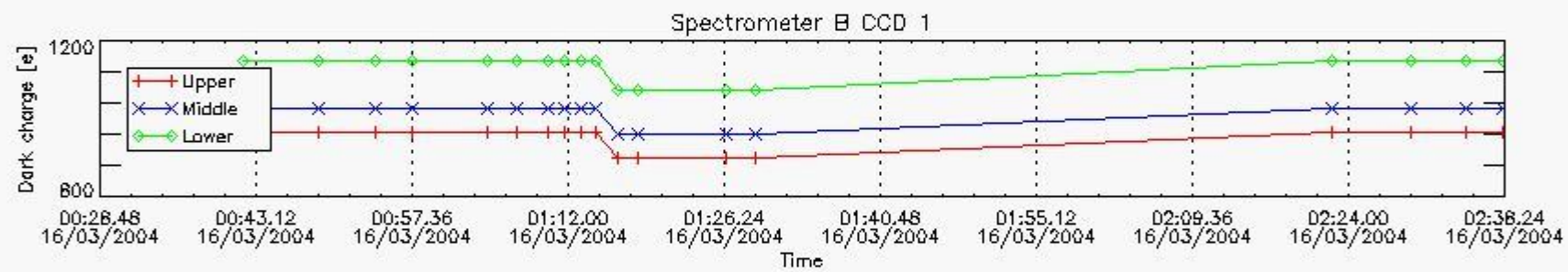
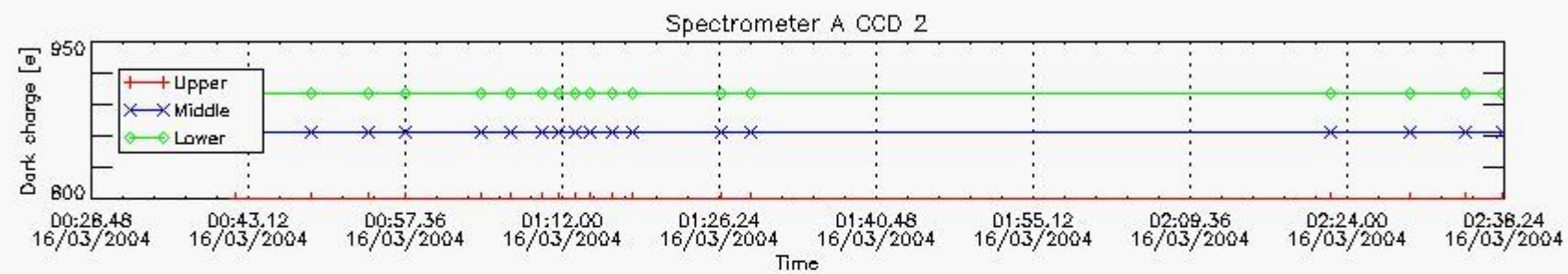
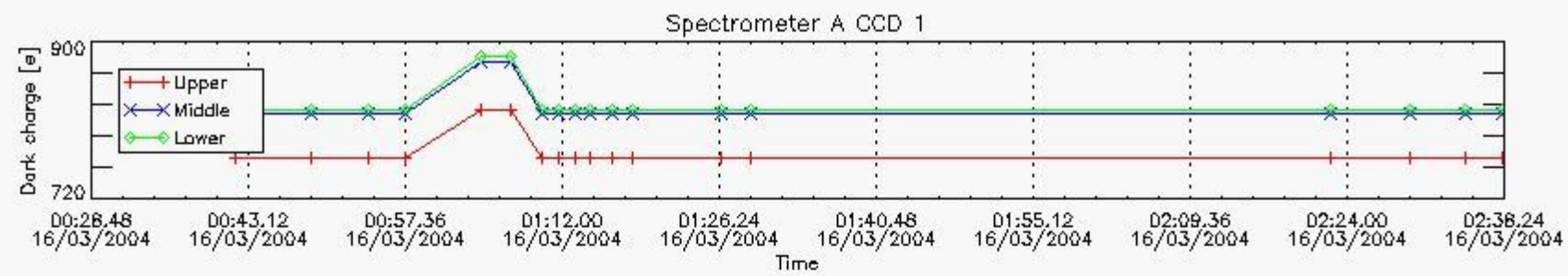
Product name	DC information
GOM_TRA_1PNPDE20040316_000518_000000412025_00102_10677_0007.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_000829_000000402025_00102_10677_0008.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_000959_000000402025_00102_10677_0009.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_001133_000000462025_00102_10677_0010.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_001327_000000532025_00102_10677_0011.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_001723_000000352025_00102_10677_0012.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_002106_000000502025_00102_10677_0013.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_002408_000000412025_00102_10677_0014.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_002604_000000542025_00102_10677_0015.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_003017_000000382025_00102_10677_0016.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_003152_000000392025_00102_10677_0017.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_003335_000000372025_00102_10677_0018.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_004156_000000522025_00102_10677_0019.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_004902_000001532025_00102_10677_0020.N1	DC map used (0)



GOM_TRA_1PNPDE20040316_005410_000000532025_00102_10677_0021.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_005739_000000522025_00102_10677_0022.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_010434_000000692025_00103_10678_0023.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_010713_000001142025_00103_10678_0024.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_011004_000000482025_00103_10678_0025.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_011143_000000382025_00103_10678_0026.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_011312_000000492025_00103_10678_0027.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_011428_000000542025_00103_10678_0028.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_011635_000000652025_00103_10678_0029.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_011825_000000532025_00103_10678_0030.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_012412_000000562025_00103_10678_0000.N1	DC map with no T dep. (12)
GOM_TRA_1PNPDE20040316_012631_000000522025_00103_10678_0001.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_012918_000000932025_00103_10678_0002.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_013305_000000632025_00103_10678_0003.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_013554_000000402025_00103_10678_0004.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_013809_000000392025_00103_10678_0005.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_013946_000000732025_00103_10678_0006.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_014554_000000402025_00103_10678_0007.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_014905_000000382025_00103_10678_0008.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_015035_000000382025_00103_10678_0009.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_015208_000000482025_00103_10678_0010.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_015402_000000552025_00103_10678_0011.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_015800_000000352025_00103_10678_0012.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_020141_000000482025_00103_10678_0013.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_020446_000000402025_00103_10678_0014.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_020639_000000562025_00103_10678_0015.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_021053_000000372025_00103_10678_0016.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_021228_000000382025_00103_10678_0017.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_021411_000000392025_00103_10678_0018.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_022232_000000552025_00103_10678_0019.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_022941_000001572025_00103_10678_0020.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_023447_000000492025_00103_10678_0021.N1	DC map used (0)
GOM_TRA_1PNPDE20040316_023816_000000502025_00103_10678_0022.N1	DC map used (0)

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



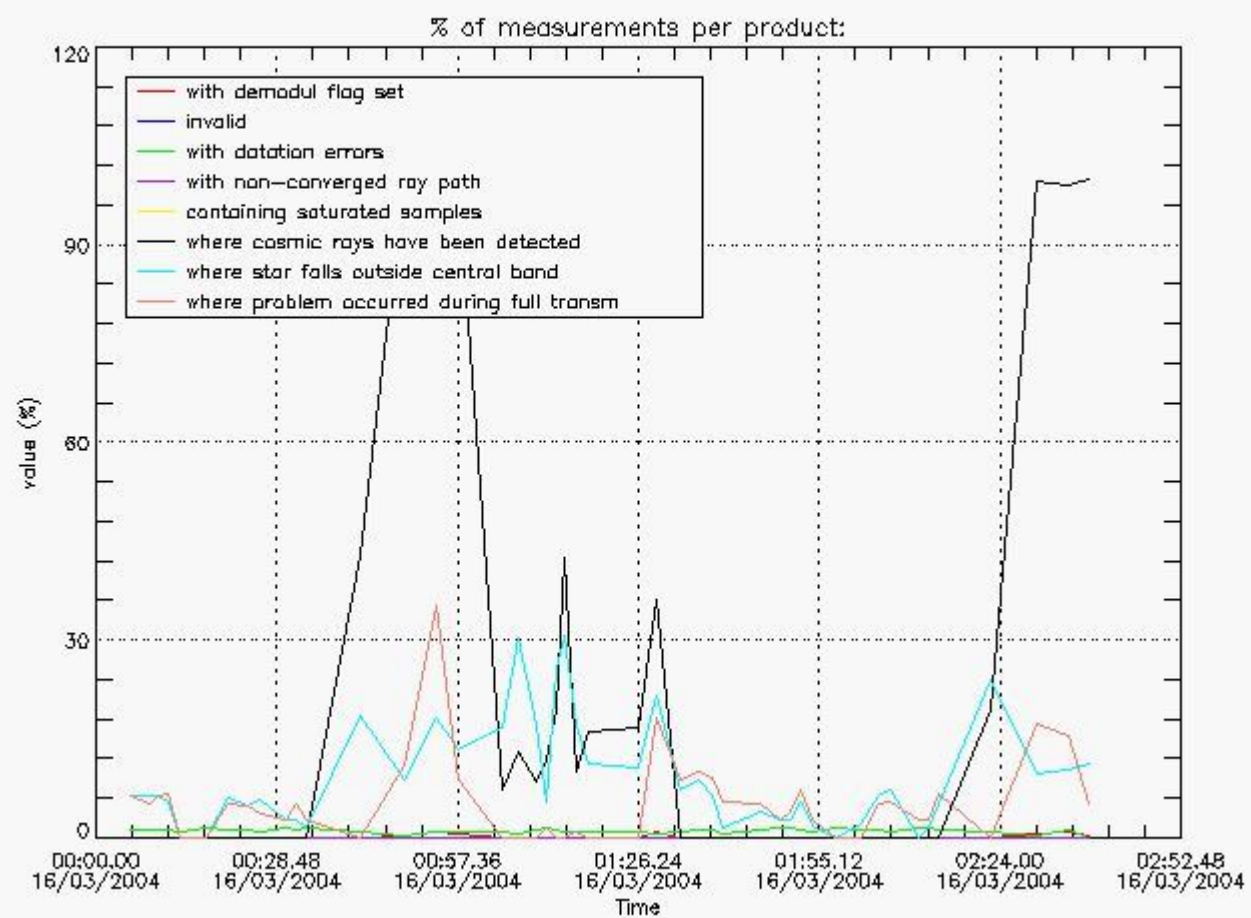


## 5. Demodulation flag and quality information monitoring

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

At least one measurement with demodulation flag set:	21.7391 %
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



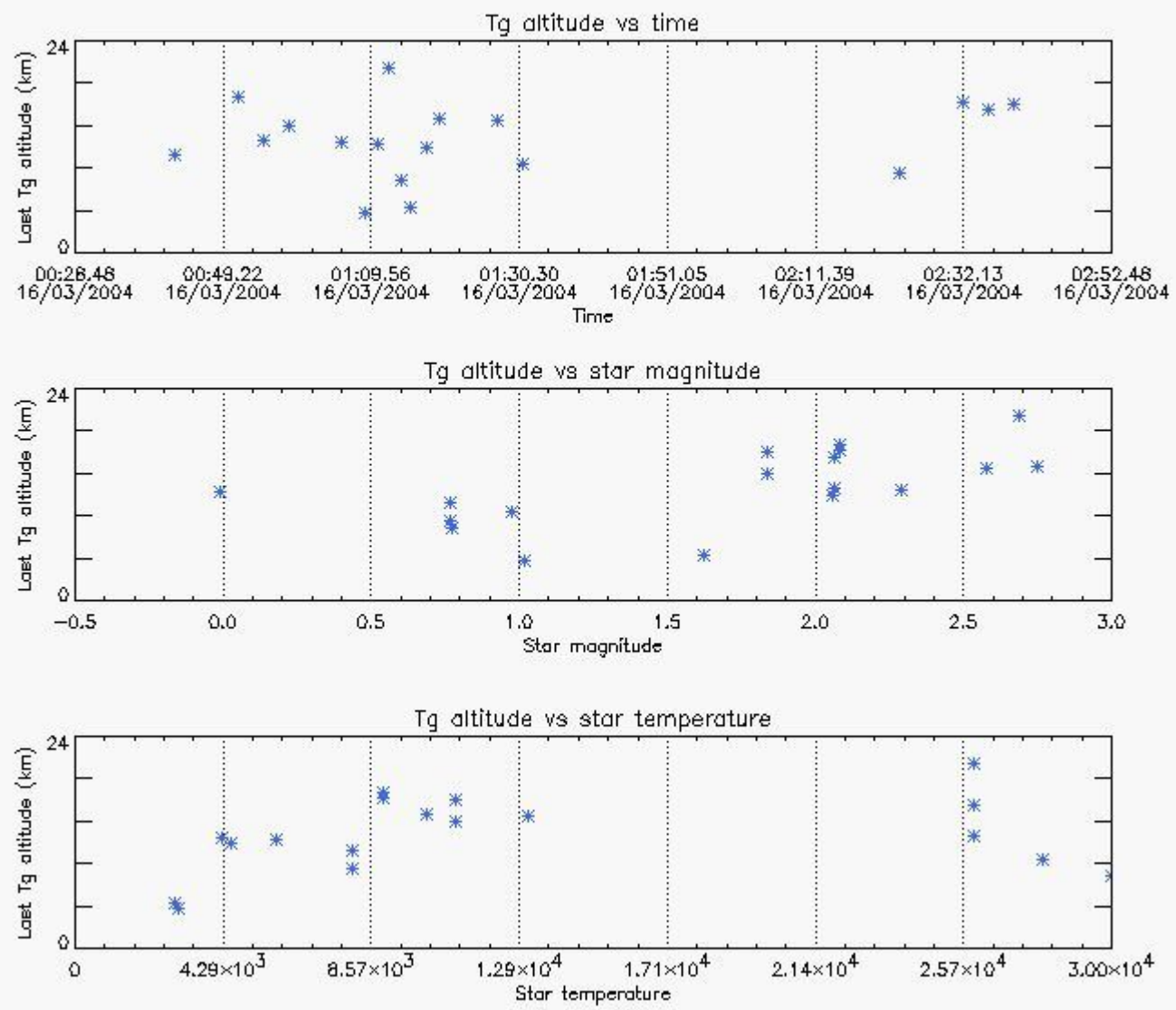
## 6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT
Mean:	12.816	22.086
St. deviation:	4.3421	2.6136
Maximum:	20.971	28.641
Minimum:	4.5908	16.977
Number of data:	18.000	28.000

### 6.2 Plot for DARK limb products

Tangent altitude at which the star is lost

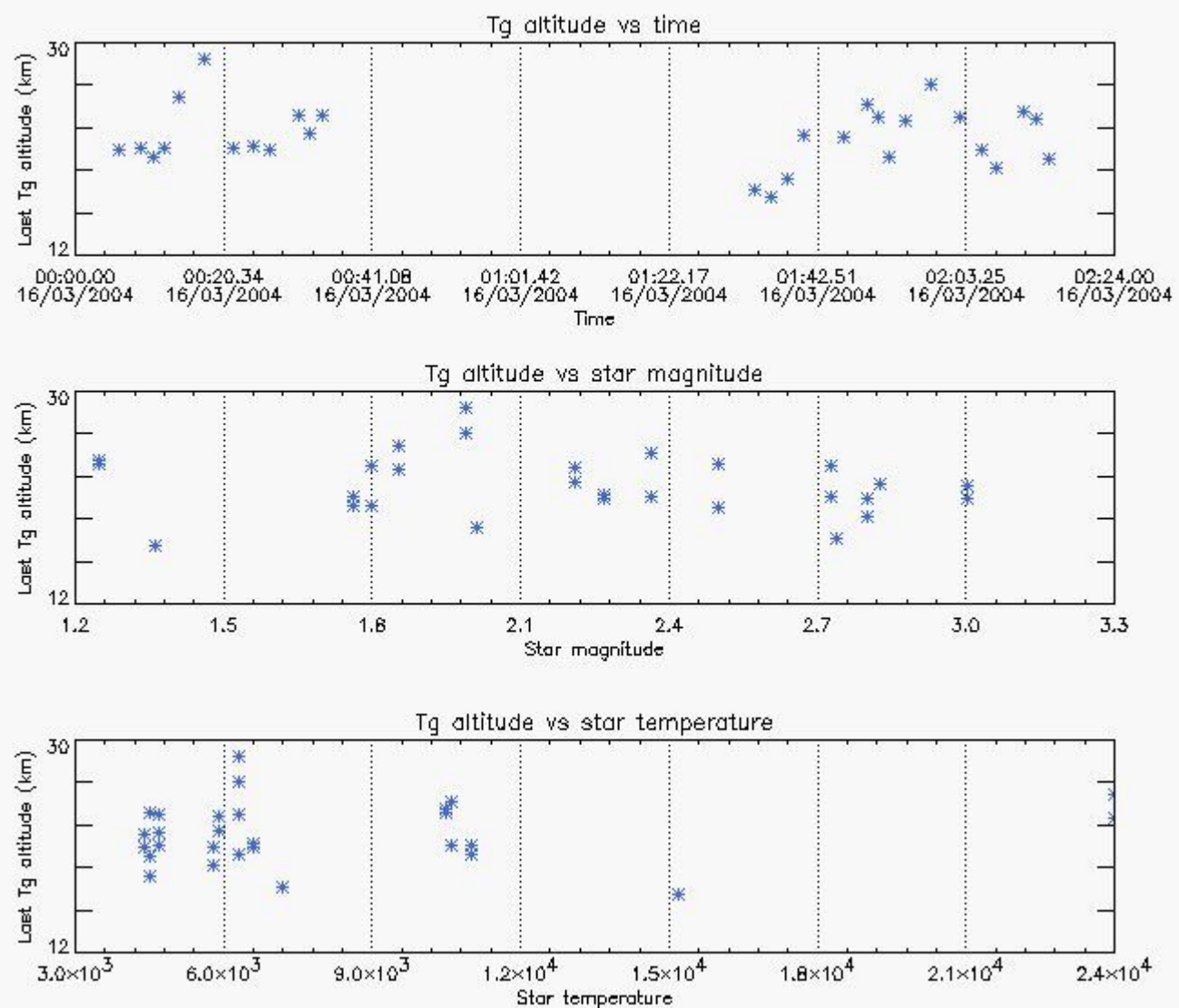


6.3 Plot for BRIGHT limb products





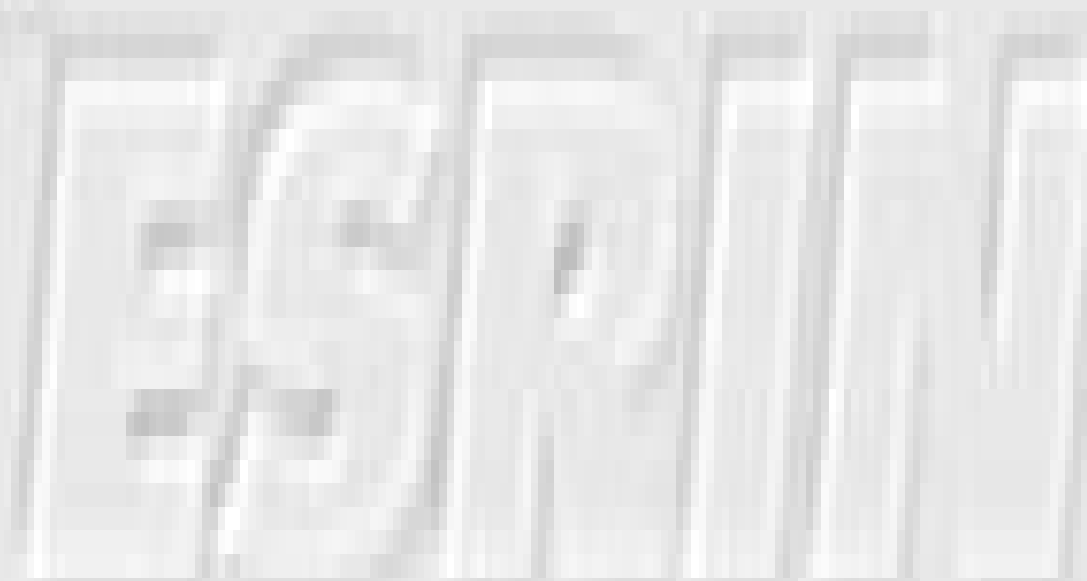
### Tangent altitude at which the star is lost



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

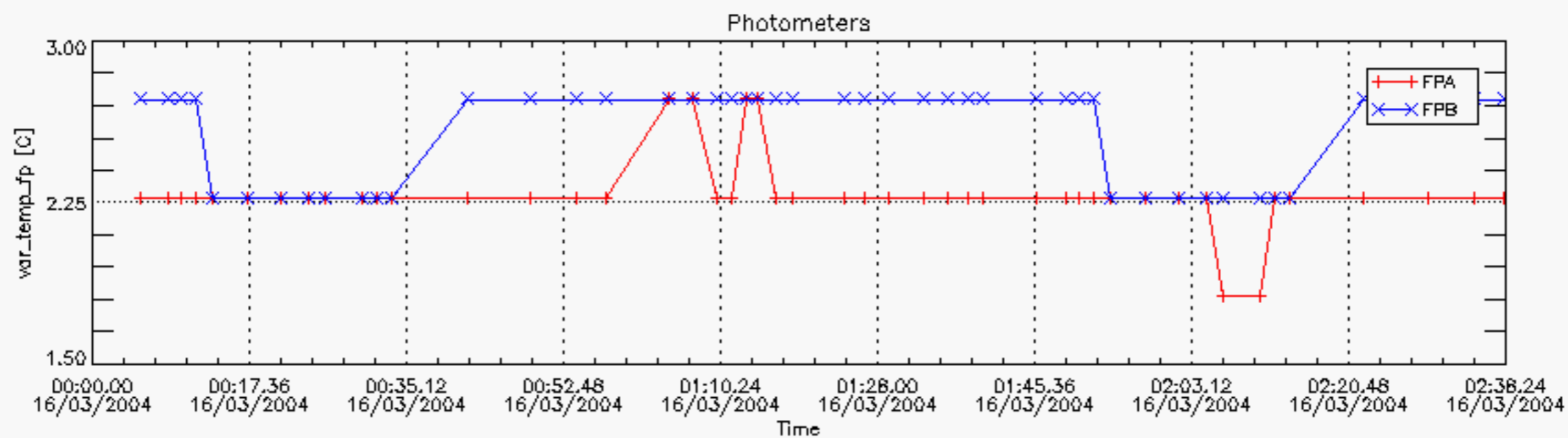
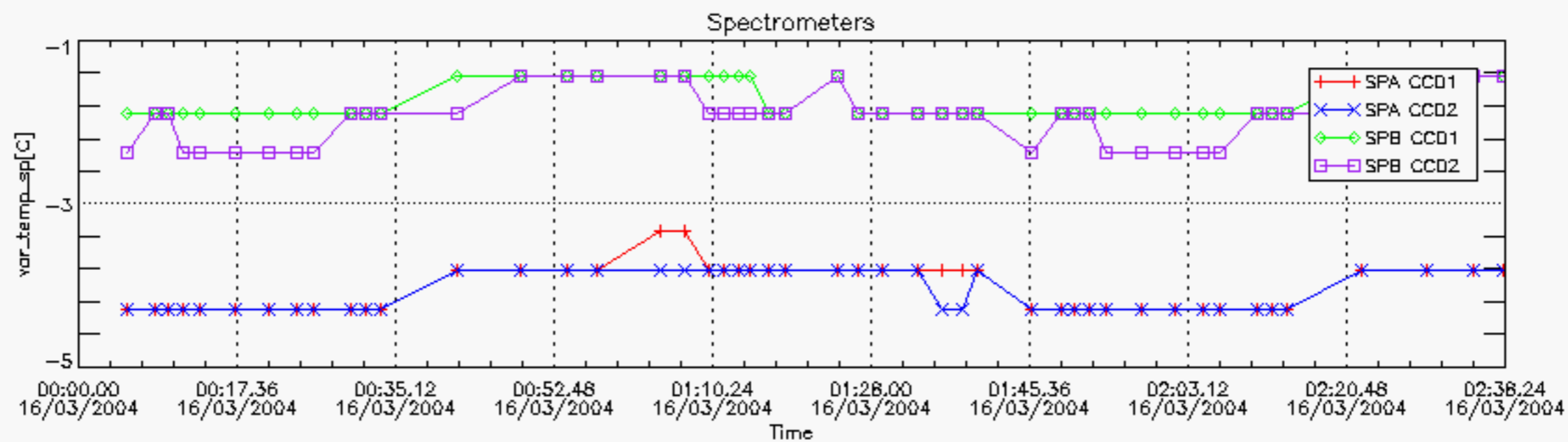
The Star Acquisition and Tracking Unit (it is the CCD that tracks the star while it is occulted) Noise Equivalent Angle consists of the statistical angular variation of the SATU data above the atmosphere. Statistics above 105 km are computed for every occultation, giving four values per occultation: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

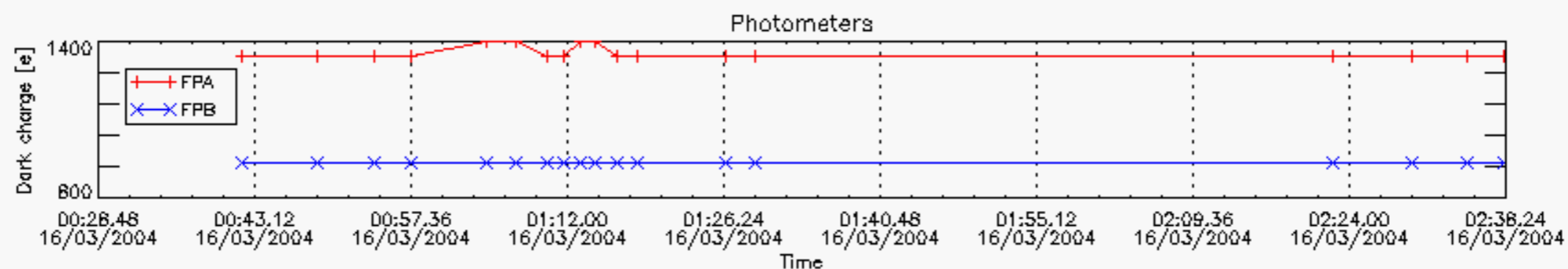
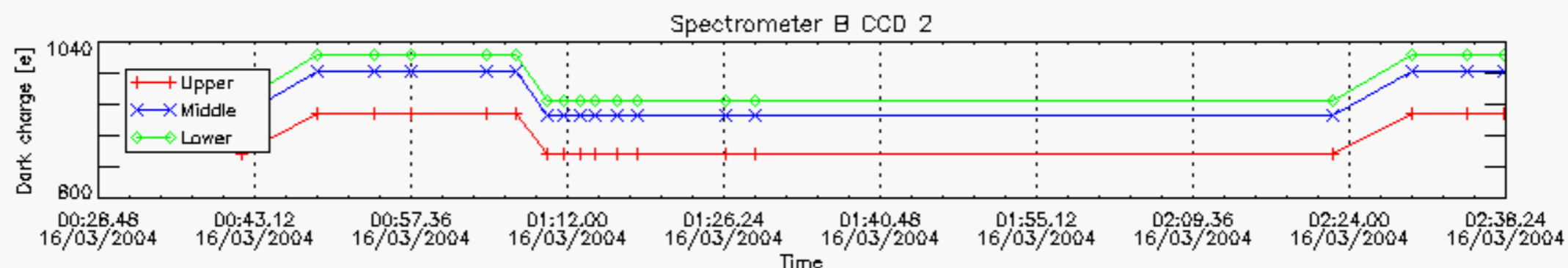
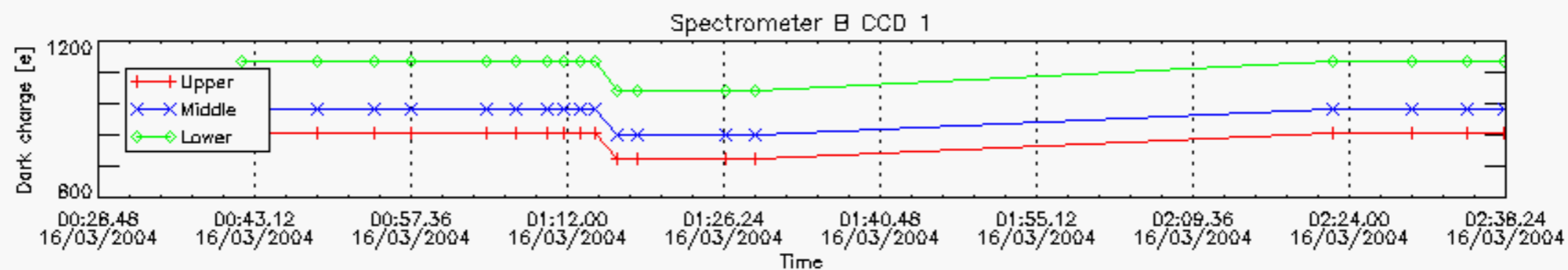
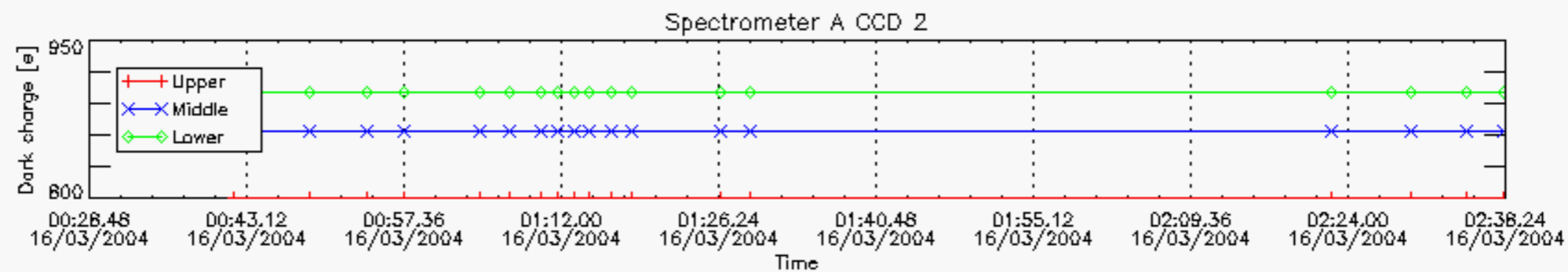
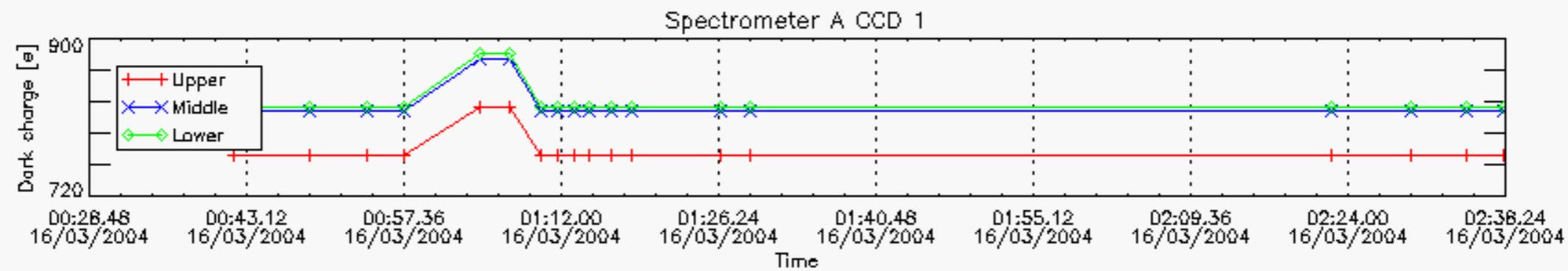
Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	1463.0	1448.9	1461.7	1447.7
St. deviation:	4.4217	5.3568	6.2434	7.2094
Maximum:	1500.0	1490.0	1498.0	1482.0
Minimum:	1449.0	1429.0	1445.0	1422.0
Number of data:	28700.	28700.	32700.	32700.







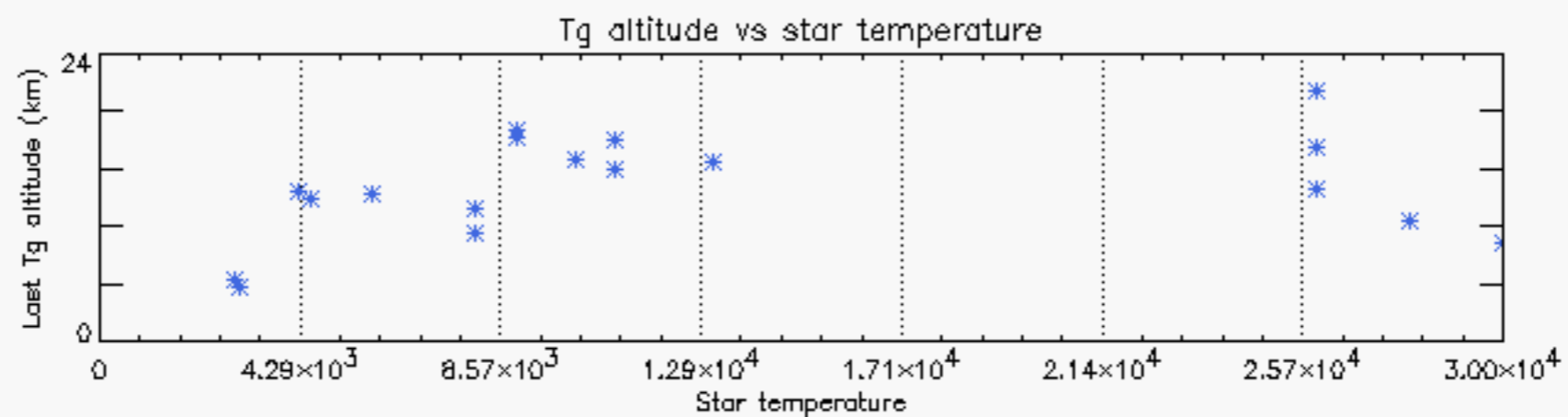
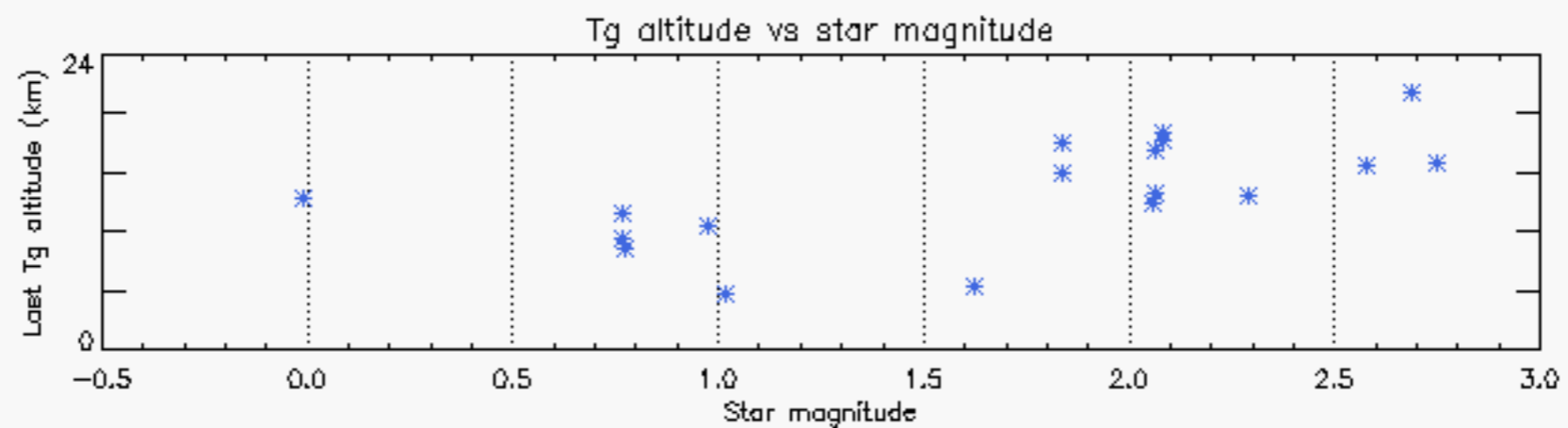
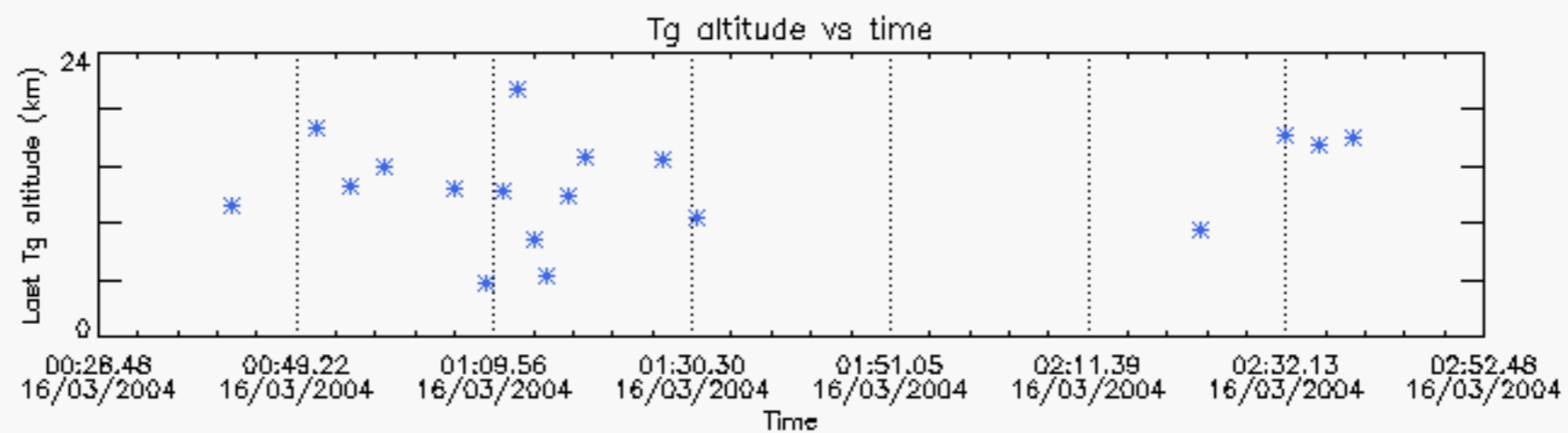




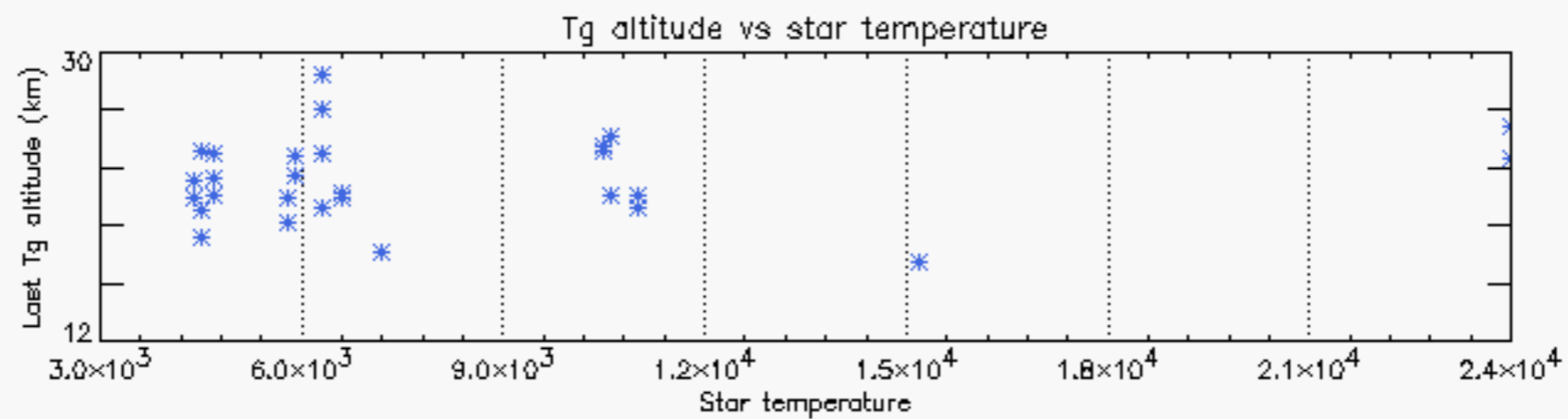
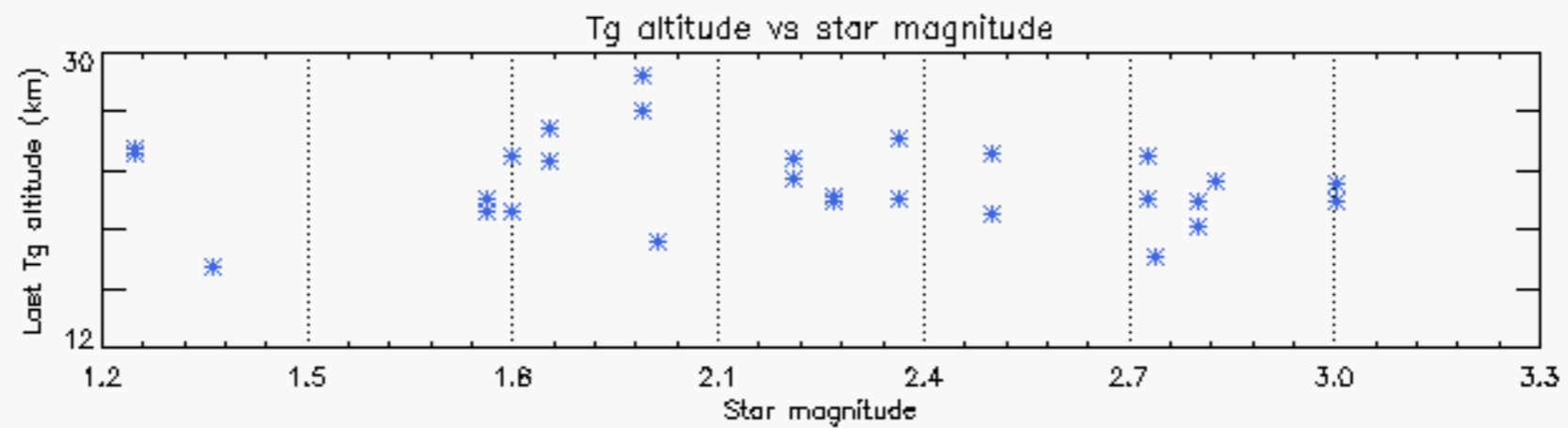
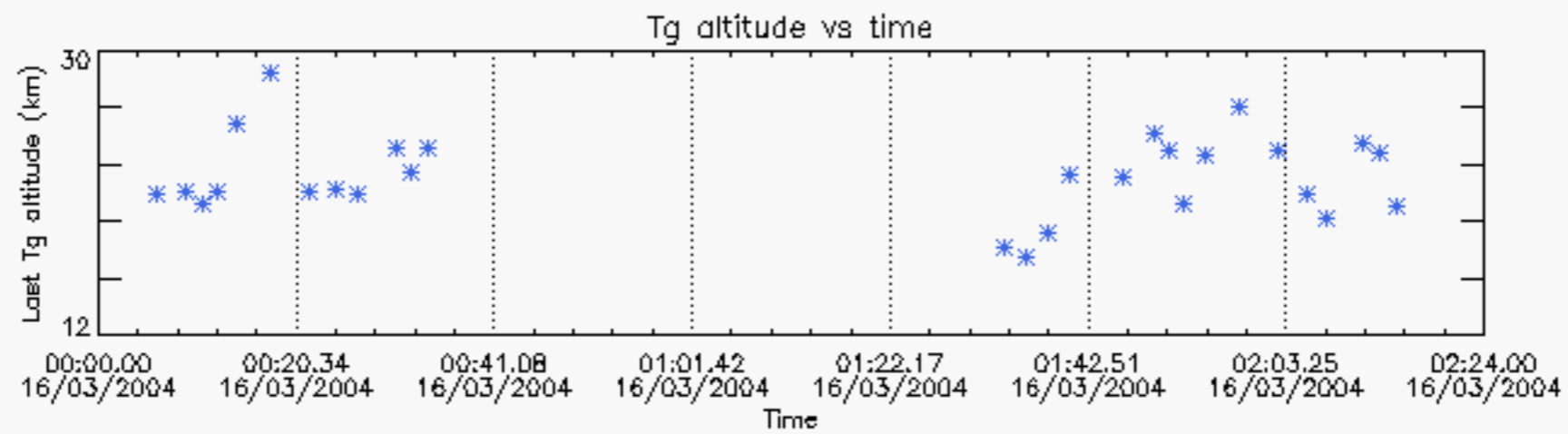




Tangent altitude at which the star is lost



Tangent altitude at which the star is lost





/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDK20040301\_124206\_000058872024\_00396\_10470\_1183.N1

1;-4479.5; 01-MAR-2004 12:42:06; Dark ; 66.0; 100; 4Gam Crv ; 2.58; 13100;occ; 132; 77;10470  
 2;-4283.0; 01-MAR-2004 12:45:22; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;10470  
 3;-3914.8; 01-MAR-2004 12:51:30; Bright; 43.5; 22; 32Alp Leo ; 1.36; 15200;occ; 87; 0;10470  
 4;-3759.2; 01-MAR-2004 12:54:06; Bright; 44.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 88; 0;10470  
 5;-3609.5; 01-MAR-2004 12:56:36; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;10470  
 6;-3535.3; 01-MAR-2004 12:57:50; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;10470  
 7;-3227.1; 01-MAR-2004 13:02:58; Bright; 47.5; 174; 52Psi UMa ; 3.00; 4400;occ; 95; 0;10470  
 8;-3060.6; 01-MAR-2004 13:05:45; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;10470  
 9;-2979.6; 01-MAR-2004 13:07:05; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;10470  
 10;-2790.8; 01-MAR-2004 13:10:14; Bright; 48.5; 32; 77Eps UMa ; 1.76; 11000;occ; 97; 0;10470  
 11;-2603.8; 01-MAR-2004 13:13:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10470  
 12;-2268.9; 01-MAR-2004 13:18:56; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10470  
 13;-2152.5; 01-MAR-2004 13:20:53; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;10470  
 14;-2003.4; 01-MAR-2004 13:23:22; Bright; 49.0; 130; 23Bet Dra ; 2.80; 5800;occ; 98; 0;10470  
 15;-1846.6; 01-MAR-2004 13:25:59; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;10470  
 16;-1753.1; 01-MAR-2004 13:27:32; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;10470  
 17;-1660.4; 01-MAR-2004 13:29:05; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;10470  
 18;-1477.6; 01-MAR-2004 13:32:08; Bright; 88.0; 133; 40Zet Her ; 2.81; 6000;occ; 176; 0;10470  
 19;-1236.0; 01-MAR-2004 13:36:09; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;10470  
 20;-1029.5; 01-MAR-2004 13:39:36; Dark ; 72.5; 59; 55Alp Oph ; 2.08; 8900;occ; 145; 0;10470  
 21; -875.9; 01-MAR-2004 13:42:09; Dark ; 63.0; 126; 60Bet Oph ; 2.77; 4250;occ; 126; 0;10470  
 22; -646.0; 01-MAR-2004 13:45:59; Dark ; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;10470  
 23; -536.4; 01-MAR-2004 13:47:49; Dark ; 45.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 91; 0;10470  
 24; -348.6; 01-MAR-2004 13:50:56; Dark ; 45.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 91; 0;10470  
 25; -118.4; 01-MAR-2004 13:54:47; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;10470  
 26; -0.3; 01-MAR-2004 13:56:45; Dark ; 69.0; 16; 21Alp Sco ; 1.02; 3000;occ; 138; 0;10470  
 27; 155.6; 01-MAR-2004 13:59:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10471  
 28; 282.9; 01-MAR-2004 14:01:28; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;10471  
 29; 359.0; 01-MAR-2004 14:02:44; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;10471  
 30; 439.4; 01-MAR-2004 14:04:05; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;10471  
 31; 518.6; 01-MAR-2004 14:05:24; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;10471  
 32; 671.0; 01-MAR-2004 14:07:56; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;10471  
 33; 819.7; 01-MAR-2004 14:10:25; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;10471  
 34; 918.5; 01-MAR-2004 14:12:04; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;10471  
 35; 1009.0; 01-MAR-2004 14:13:34; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;10471  
 36; 1183.3; 01-MAR-2004 14:16:28; Dark ; 49.0; 65; Lam Vel ; 2.20; 4400;occ; 98; 0;10471  
 37; 1337.3; 01-MAR-2004 14:19:02; Dark ; 71.0; 106; 9Bet Crv ; 2.65; 5600;occ; 142; 0;10471

/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDK20040301\_055948\_000062722024\_00392\_10466\_1179.N1

1;-4473.8; 01-MAR-2004 05:59:48; Dark ; 71.0; 100; 4Gam Crv ; 2.58; 13100;occ; 142; 90;10466  
 2;-4282.4; 01-MAR-2004 06:02:59; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;10466  
 3;-3914.1; 01-MAR-2004 06:09:07; Bright; 44.0; 22; 32Alp Leo ; 1.36; 15200;occ; 88; 0;10466  
 4;-3757.6; 01-MAR-2004 06:11:44; Bright; 45.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 91; 0;10466  
 5;-3610.0; 01-MAR-2004 06:14:12; Bright; 53.0; 17; 78Bet Gem ; 1.16; 4500;occ; 106; 0;10466  
 6;-3535.7; 01-MAR-2004 06:15:26; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;10466  
 7;-3224.4; 01-MAR-2004 06:20:37; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;10466  
 8;-3058.1; 01-MAR-2004 06:23:23; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10466  
 9;-2978.1; 01-MAR-2004 06:24:43; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;10466  
 10;-2786.9; 01-MAR-2004 06:27:55; Bright; 49.0; 32; 77Eps UMa ; 1.76; 11000;occ; 98; 0;10466  
 11;-2603.6; 01-MAR-2004 06:30:58; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10466  
 12;-2267.2; 01-MAR-2004 06:36:34; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;10466  
 13;-2152.9; 01-MAR-2004 06:38:29; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;10466  
 14;-2002.0; 01-MAR-2004 06:40:59; Bright; 46.0; 130; 23Bet Dra ; 2.80; 5800;occ; 92; 0;10466  
 15;-1847.5; 01-MAR-2004 06:43:34; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10466  
 16;-1753.4; 01-MAR-2004 06:45:08; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;10466  
 17;-1660.7; 01-MAR-2004 06:46:41; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;10466  
 18;-1479.0; 01-MAR-2004 06:49:42; Bright; 81.5; 133; 40Zet Her ; 2.81; 6000;occ; 163; 0;10466  
 19;-1224.5; 01-MAR-2004 06:53:57; Bright; 39.0; 118; 50Gam Aql ; 2.72; 4600;occ; 78; 0;10466  
 20;-1033.0; 01-MAR-2004 06:57:08; Dark ; 68.0; 59; 55Alp Oph ; 2.08; 8900;occ; 136; 0;10466  
 21; -879.5; 01-MAR-2004 06:59:42; Dark ; 66.5; 126; 60Bet Oph ; 2.77; 4250;occ; 133; 0;10466  
 22; -647.8; 01-MAR-2004 07:03:34; Dark ; 46.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 92; 0;10466  
 23; -538.3; 01-MAR-2004 07:05:23; Dark ; 40.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 80; 0;10466  
 24; -351.0; 01-MAR-2004 07:08:30; Dark ; 42.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 85; 0;10466  
 25; -120.9; 01-MAR-2004 07:12:21; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;10466  
 26; -5.8; 01-MAR-2004 07:14:16; Dark ; 75.0; 16; 21Alp Sco ; 1.02; 3000;occ; 150; 0;10466  
 27; 154.3; 01-MAR-2004 07:16:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10467  
 28; 281.9; 01-MAR-2004 07:19:03; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10467  
 29; 358.4; 01-MAR-2004 07:20:20; Dark ; 37.5; 145; Gam TrA ; 2.87; 10600;occ; 75; 0;10467

```

30; 437.5; 01-MAR-2004 07:21:39; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;10467
31; 516.5; 01-MAR-2004 07:22:58; Dark ; 46.5; 10; Bet Cen ; 0.61; 28000;occ; 93; 0;10467
32; 672.8; 01-MAR-2004 07:25:34; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;10467
33; 818.0; 01-MAR-2004 07:28:00; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;10467
34; 919.0; 01-MAR-2004 07:29:41; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;10467
35; 1008.9; 01-MAR-2004 07:31:10; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;10467
36; 1184.1; 01-MAR-2004 07:34:06; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;10467
37; 1336.5; 01-MAR-2004 07:36:38; Dark ; 72.0; 106; 9Bet Crv ; 2.65; 5600;occ; 144; 0;10467
38; 1516.6; 01-MAR-2004 07:39:38; Dark ; 68.5; 100; 4Gam Crv ; 2.58; 13100;occ; 137; 0;10467
39; 1753.8; 01-MAR-2004 07:43:35; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;10467
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040301_074943_000057122024_00393_10467_1180.N1
1; -3914.0; 01-MAR-2004 07:49:43; Bright; 43.0; 22; 32Alp Leo ; 1.36; 15200;occ; 86; 0;10467
2; -3757.7; 01-MAR-2004 07:52:20; Bright; 45.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 90; 0;10467
3; -3609.8; 01-MAR-2004 07:54:48; Bright; 37.5; 17; 78Bet Gem ; 1.16; 4500;occ; 75; 0;10467
4; -3535.6; 01-MAR-2004 07:56:02; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;10467
5; -3224.8; 01-MAR-2004 08:01:13; Bright; 43.0; 174; 52Psi UMa ; 3.00; 4400;occ; 86; 0;10467
6; -3058.7; 01-MAR-2004 08:03:59; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;10467
7; -2978.3; 01-MAR-2004 08:05:19; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;10467
8; -2788.5; 01-MAR-2004 08:08:29; Bright; 51.0; 32; 77Eps UMa ; 1.76; 11000;occ; 102; 0;10467
9; -2603.4; 01-MAR-2004 08:11:34; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10467
10; -2267.3; 01-MAR-2004 08:17:10; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;10467
11; -2152.8; 01-MAR-2004 08:19:05; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;10467
12; -2002.7; 01-MAR-2004 08:21:35; Bright; 48.5; 130; 23Bet Dra ; 2.80; 5800;occ; 97; 0;10467
13; -1847.3; 01-MAR-2004 08:24:10; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10467
14; -1753.0; 01-MAR-2004 08:25:44; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;10467
15; -1660.2; 01-MAR-2004 08:27:17; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;10467
16; -1478.8; 01-MAR-2004 08:30:19; Bright; 83.5; 133; 40Zet Her ; 2.81; 6000;occ; 167; 0;10467
17; -1224.1; 01-MAR-2004 08:34:33; Bright; 40.0; 118; 50Gam Aql ; 2.72; 4600;occ; 80; 0;10467
18; -1032.2; 01-MAR-2004 08:37:45; Dark ; 73.0; 59; 55Alp Oph ; 2.08; 8900;occ; 146; 0;10467
19; -879.6; 01-MAR-2004 08:40:18; Dark ; 69.0; 126; 60Bet Oph ; 2.77; 4250;occ; 138; 0;10467
20; -647.1; 01-MAR-2004 08:44:10; Dark ; 45.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 91; 0;10467
21; -537.8; 01-MAR-2004 08:46:00; Dark ; 47.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 94; 0;10467
22; -350.3; 01-MAR-2004 08:49:07; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;10467
23; -120.2; 01-MAR-2004 08:52:57; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;10467
24; -4.6; 01-MAR-2004 08:54:53; Dark ; 87.5; 16; 21Alp Sco ; 1.02; 3000;occ; 175; 0;10467
25; 154.6; 01-MAR-2004 08:57:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10468
26; 282.3; 01-MAR-2004 08:59:40; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;10468
27; 358.7; 01-MAR-2004 09:00:56; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;10468
28; 438.2; 01-MAR-2004 09:02:16; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;10468
29; 517.1; 01-MAR-2004 09:03:35; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;10468
30; 673.2; 01-MAR-2004 09:06:11; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;10468
31; 818.4; 01-MAR-2004 09:08:36; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;10468
32; 919.0; 01-MAR-2004 09:10:16; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;10468
33; 1009.0; 01-MAR-2004 09:11:46; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;10468
34; 1184.2; 01-MAR-2004 09:14:42; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;10468
35; 1336.5; 01-MAR-2004 09:17:14; Dark ; 73.5; 106; 9Bet Crv ; 2.65; 5600;occ; 147; 0;10468
36; 1517.6; 01-MAR-2004 09:20:15; Dark ; 68.5; 100; 4Gam Crv ; 2.58; 13100;occ; 137; 0;10468
37; 1753.9; 01-MAR-2004 09:24:11; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;10468
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040301_092431_000058442024_00394_10468_1181.N1
1; -4262.0; 01-MAR-2004 09:24:31; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 40;10468
2; -3914.3; 01-MAR-2004 09:30:19; Bright; 42.5; 22; 32Alp Leo ; 1.36; 15200;occ; 85; 0;10468
3; -3758.4; 01-MAR-2004 09:32:55; Bright; 44.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 88; 0;10468
4; -3609.7; 01-MAR-2004 09:35:24; Bright; 38.5; 17; 78Bet Gem ; 1.16; 4500;occ; 77; 0;10468
5; -3535.5; 01-MAR-2004 09:36:38; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;10468
6; -3225.6; 01-MAR-2004 09:41:48; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;10468
7; -3059.3; 01-MAR-2004 09:44:34; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;10468
8; -2978.9; 01-MAR-2004 09:45:54; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;10468
9; -2789.9; 01-MAR-2004 09:49:03; Bright; 51.5; 32; 77Eps UMa ; 1.76; 11000;occ; 103; 0;10468
10; -2603.5; 01-MAR-2004 09:52:10; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10468
11; -2268.0; 01-MAR-2004 09:57:45; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;10468
12; -2152.8; 01-MAR-2004 09:59:41; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;10468
13; -2003.5; 01-MAR-2004 10:02:10; Bright; 47.5; 130; 23Bet Dra ; 2.80; 5800;occ; 95; 0;10468
14; -1846.8; 01-MAR-2004 10:04:46; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;10468
15; -1753.0; 01-MAR-2004 10:06:20; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;10468
16; -1660.3; 01-MAR-2004 10:07:53; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;10468
17; -1478.6; 01-MAR-2004 10:10:55; Bright; 85.5; 133; 40Zet Her ; 2.81; 6000;occ; 171; 0;10468
18; -1223.9; 01-MAR-2004 10:15:09; Bright; 38.5; 118; 50Gam Aql ; 2.72; 4600;occ; 77; 0;10468
19; -1030.9; 01-MAR-2004 10:18:22; Dark ; 74.5; 59; 55Alp Oph ; 2.08; 8900;occ; 149; 0;10468

```

20;	-878.0;	01-MAR-2004	10:20:55;	Dark	;	67.5;	126;	60Bet Oph	;	2.77;	4250;occ;	135;	0;	10468
21;	-646.9;	01-MAR-2004	10:24:46;	Dark	;	44.0;	155;	41Pi Sgr	;	2.90;	6600;occ;	88;	0;	10468
22;	-537.4;	01-MAR-2004	10:26:36;	Dark	;	45.5;	57;	34Sig Sgr	;	2.07;	26000;occ;	91;	0;	10468
23;	-349.7;	01-MAR-2004	10:29:44;	Dark	;	48.0;	38;	20Eps Sgr	;	1.84;	11000;occ;	96;	0;	10468
24;	-119.7;	01-MAR-2004	10:33:34;	Dark	;	43.5;	40;	The Sco	;	1.86;	7100;occ;	87;	0;	10468
25;	-3.0;	01-MAR-2004	10:35:30;	Dark	;	86.5;	16;	21Alp Sco	;	1.02;	3000;occ;	173;	0;	10468
26;	154.9;	01-MAR-2004	10:38:08;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	10469
27;	282.6;	01-MAR-2004	10:40:16;	Dark	;	40.0;	134;	Bet TrA	;	2.81;	6600;occ;	80;	0;	10469
28;	358.8;	01-MAR-2004	10:41:32;	Dark	;	39.0;	145;	Gam TrA	;	2.87;	10600;occ;	78;	0;	10469
29;	438.5;	01-MAR-2004	10:42:52;	Dark	;	44.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	89;	0;	10469
30;	517.3;	01-MAR-2004	10:44:11;	Dark	;	44.5;	10;	Bet Cen	;	0.61;	28000;occ;	89;	0;	10469
31;	673.4;	01-MAR-2004	10:46:47;	Dark	;	41.0;	20;	Bet Cru	;	1.25;	30000;occ;	82;	0;	10469
32;	818.9;	01-MAR-2004	10:49:12;	Dark	;	43.0;	64;	Gam Cen	;	2.20;	10600;occ;	86;	0;	10469
33;	918.8;	01-MAR-2004	10:50:52;	Dark	;	38.5;	71;	Iot Car	;	2.25;	7700;occ;	77;	0;	10469
34;	1008.9;	01-MAR-2004	10:52:22;	Dark	;	43.5;	46;	Del Vel	;	1.95;	10600;occ;	87;	0;	10469
35;	1184.2;	01-MAR-2004	10:55:17;	Dark	;	44.5;	65;	Lam Vel	;	2.20;	4400;occ;	89;	0;	10469
36;	1336.9;	01-MAR-2004	10:57:50;	Dark	;	68.0;	106;	9Bet Crv	;	2.65;	5600;occ;	136;	0;	10469
37;	1517.8;	01-MAR-2004	11:00:51;	Dark	;	65.0;	100;	4Gam Crv	;	2.58;	13100;occ;	130;	0;	10469
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040301_110447_000058652024_00395_10469_1182.N1														
1;	-4282.2;	01-MAR-2004	11:04:47;	Dark	;	43.5;	48;	30Alp Hya	;	1.98;	4100;occ;	87;	0;	10469
2;	-3914.9;	01-MAR-2004	11:10:54;	Bright;	;	43.5;	22;	32Alp Leo	;	1.36;	15200;occ;	87;	0;	10469
3;	-3759.2;	01-MAR-2004	11:13:30;	Bright;	;	46.0;	51;	41Gam1Leo	;	2.01;	4500;occ;	92;	0;	10469
4;	-3609.8;	01-MAR-2004	11:15:59;	Bright;	;	40.5;	17;	78Bet Gem	;	1.16;	4500;occ;	81;	0;	10469
5;	-3535.7;	01-MAR-2004	11:17:14;	Bright;	;	39.0;	24;	66Alp Gem	;	1.58;	10200;occ;	78;	0;	10469
6;	-3226.9;	01-MAR-2004	11:22:22;	Bright;	;	46.0;	174;	52Psi UMa	;	3.00;	4400;occ;	92;	0;	10469
7;	-3060.5;	01-MAR-2004	11:25:09;	Bright;	;	42.5;	82;	48Bet UMa	;	2.37;	10600;occ;	85;	0;	10469
8;	-2979.7;	01-MAR-2004	11:26:30;	Bright;	;	41.0;	36;	50Alp UMa	;	1.80;	6300;occ;	82;	0;	10469
9;	-2790.3;	01-MAR-2004	11:29:39;	Bright;	;	51.0;	32;	77Eps UMa	;	1.76;	11000;occ;	102;	0;	10469
10;	-2604.7;	01-MAR-2004	11:32:44;	Bright;	;	37.5;	49;	1Alp UMi	;	1.99;	6300;occ;	75;	0;	10469
11;	-2269.1;	01-MAR-2004	11:38:20;	Bright;	;	48.0;	119;	14Eta Dra	;	2.73;	4700;occ;	96;	0;	10469
12;	-2153.6;	01-MAR-2004	11:40:16;	Bright;	;	36.0;	89;	5Alp Cep	;	2.45;	8000;occ;	72;	0;	10469
13;	-2005.7;	01-MAR-2004	11:42:44;	Bright;	;	51.0;	130;	23Bet Dra	;	2.80;	5800;occ;	102;	0;	10469
14;	-1846.9;	01-MAR-2004	11:45:22;	Bright;	;	37.0;	19;	50Alp Cyg	;	1.25;	10500;occ;	74;	0;	10469
15;	-1753.6;	01-MAR-2004	11:46:56;	Bright;	;	37.0;	66;	37Gam Cyg	;	2.21;	5900;occ;	74;	0;	10469
16;	-1661.1;	01-MAR-2004	11:48:28;	Bright;	;	36.5;	92;	53Eps Cyg	;	2.50;	4500;occ;	73;	0;	10469
17;	-1478.0;	01-MAR-2004	11:51:31;	Bright;	;	83.5;	133;	40Zet Her	;	2.81;	6000;occ;	167;	0;	10469
18;	-1223.9;	01-MAR-2004	11:55:45;	Bright;	;	39.5;	118;	50Gam Aql	;	2.72;	4600;occ;	79;	0;	10469
19;	-1029.7;	01-MAR-2004	11:59:00;	Dark	;	67.0;	59;	55Alp Oph	;	2.08;	8900;occ;	134;	0;	10469
20;	-877.0;	01-MAR-2004	12:01:32;	Dark	;	68.5;	126;	60Bet Oph	;	2.77;	4250;occ;	137;	0;	10469
21;	-646.4;	01-MAR-2004	12:05:23;	Dark	;	41.0;	155;	41Pi Sgr	;	2.90;	6600;occ;	82;	0;	10469
22;	-537.0;	01-MAR-2004	12:07:12;	Dark	;	45.0;	57;	34Sig Sgr	;	2.07;	26000;occ;	90;	0;	10469
23;	-349.2;	01-MAR-2004	12:10:20;	Dark	;	46.0;	38;	20Eps Sgr	;	1.84;	11000;occ;	92;	0;	10469
24;	-119.2;	01-MAR-2004	12:14:10;	Dark	;	44.5;	40;	The Sco	;	1.86;	7100;occ;	89;	0;	10469
25;	-1.4;	01-MAR-2004	12:16:08;	Dark	;	67.5;	16;	21Alp Sco	;	1.02;	3000;occ;	135;	0;	10469
26;	155.2;	01-MAR-2004	12:18:44;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	10470
27;	282.8;	01-MAR-2004	12:20:52;	Dark	;	40.5;	134;	Bet TrA	;	2.81;	6600;occ;	81;	0;	10470
28;	359.0;	01-MAR-2004	12:22:08;	Dark	;	38.5;	145;	Gam TrA	;	2.87;	10600;occ;	77;	0;	10470
29;	439.2;	01-MAR-2004	12:23:28;	Dark	;	44.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	88;	0;	10470
30;	518.2;	01-MAR-2004	12:24:47;	Dark	;	44.5;	10;	Bet Cen	;	0.61;	28000;occ;	89;	0;	10470
31;	670.8;	01-MAR-2004	12:27:20;	Dark	;	44.0;	12;	Alp1Cru	;	0.77;	30000;occ;	88;	0;	10470
32;	819.3;	01-MAR-2004	12:29:48;	Dark	;	47.5;	64;	Gam Cen	;	2.20;	10600;occ;	95;	0;	10470
33;	918.6;	01-MAR-2004	12:31:28;	Dark	;	42.5;	71;	Iot Car	;	2.25;	7700;occ;	85;	0;	10470
34;	1008.8;	01-MAR-2004	12:32:58;	Dark	;	40.5;	46;	Del Vel	;	1.95;	10600;occ;	81;	0;	10470
35;	1184.0;	01-MAR-2004	12:35:53;	Dark	;	45.5;	65;	Lam Vel	;	2.20;	4400;occ;	91;	0;	10470
36;	1336.9;	01-MAR-2004	12:38:26;	Dark	;	70.0;	106;	9Bet Crv	;	2.65;	5600;occ;	140;	0;	10470
37;	1517.9;	01-MAR-2004	12:41:27;	Dark	;	65.5;	100;	4Gam Crv	;	2.58;	13100;occ;	131;	0;	10470
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040301_142204_000059102024_00397_10471_1184.N1														
1;	-4517.3;	01-MAR-2004	14:22:04;	Dark	;	66.0;	100;	4Gam Crv	;	2.58;	13100;occ;	132;	0;	10471
2;	-4282.9;	01-MAR-2004	14:25:58;	Dark	;	48.0;	48;	30Alp Hya	;	1.98;	4100;occ;	96;	0;	10471
3;	-3915.2;	01-MAR-2004	14:32:06;	Bright;	;	44.5;	22;	32Alp Leo	;	1.36;	15200;occ;	89;	0;	10471
4;	-3759.5;	01-MAR-2004	14:34:42;	Bright;	;	45.0;	51;	41Gam1Leo	;	2.01;	4500;occ;	90;	0;	10471
5;	-3609.3;	01-MAR-2004	14:37:12;	Bright;	;	38.0;	17;	78Bet Gem	;	1.16;	4500;occ;	76;	0;	10471
6;	-3534.6;	01-MAR-2004	14:38:27;	Bright;	;	39.5;	24;	66Alp Gem	;	1.58;	10200;occ;	79;	0;	10471
7;	-3228.1;	01-MAR-2004	14:43:33;	Bright;	;	45.5;	174;	52Psi UMa	;	3.00;	4400;occ;	91;	0;	10471
8;	-3061.2;	01-MAR-2004	14:46:20;	Bright;	;	42.0;	82;	48Bet UMa	;	2.37;	10600;occ;	84;	0;	10471
9;	-2980.2;	01-MAR-2004	14:47:41;	Bright;	;	43.0;	36;	50Alp UMa	;	1.80;	6300;occ;	86;	0;	10471
10;	-2791.7;	01-MAR-2004	14:50:49;	Bright;	;	48.5;	32;	77Eps UMa	;	1.76;	11000;occ;	97;	0;	10471
11;	-2604.1;	01-MAR-2004	14:53:57;	Bright;	;	36.5;	49;	1Alp UMi	;	1.99;	6300;occ;	73;	0;	10471



```

12;-2270.0; 01-MAR-2004 14:59:31; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;10471
13;-2153.4; 01-MAR-2004 15:01:28; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;10471
14;-2004.3; 01-MAR-2004 15:03:57; Bright; 47.5; 130; 23Bet Dra ; 2.80; 5800;occ; 95; 0;10471
15;-1846.7; 01-MAR-2004 15:06:34; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;10471
16;-1753.4; 01-MAR-2004 15:08:08; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;10471
17;-1660.2; 01-MAR-2004 15:09:41; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;10471
18;-1477.5; 01-MAR-2004 15:12:44; Bright; 81.0; 133; 40Zet Her ; 2.81; 6000;occ; 162; 0;10471
19;-1235.6; 01-MAR-2004 15:16:45; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;10471
20;-1028.2; 01-MAR-2004 15:20:13; Dark ; 74.0; 59; 55Alp Oph ; 2.08; 8900;occ; 148; 0;10471
21; -874.9; 01-MAR-2004 15:22:46; Dark ; 65.0; 126; 60Bet Oph ; 2.77; 4250;occ; 130; 0;10471
22; -645.5; 01-MAR-2004 15:26:36; Dark ; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;10471
23; -535.8; 01-MAR-2004 15:28:25; Dark ; 42.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 84; 0;10471
24; -347.9; 01-MAR-2004 15:31:33; Dark ; 47.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 95; 0;10471
25; -118.1; 01-MAR-2004 15:35:23; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;10471
26; 1.9; 01-MAR-2004 15:37:23; Dark ; 70.5; 16; 21Alp Sco ; 1.02; 3000;occ; 141; 0;10472
27; 155.8; 01-MAR-2004 15:39:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10472
28; 282.9; 01-MAR-2004 15:42:04; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10472
29; 358.9; 01-MAR-2004 15:43:20; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;10472
30; 439.8; 01-MAR-2004 15:44:41; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;10472
31; 518.9; 01-MAR-2004 15:46:00; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;10472
32; 671.0; 01-MAR-2004 15:48:32; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;10472
33; 820.0; 01-MAR-2004 15:51:01; Dark ; 49.0; 64; Gam Cen ; 2.20; 10600;occ; 98; 0;10472
34; 916.4; 01-MAR-2004 15:52:37; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;10472
35; 1008.0; 01-MAR-2004 15:54:09; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;10472
36; 1184.0; 01-MAR-2004 15:57:05; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;10472
37; 1338.3; 01-MAR-2004 15:59:39; Dark ; 55.5; 106; 9Bet Crv ; 2.65; 5600;occ; 111; 0;10472
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040302_053123_000060802024_00406_10480_1189.N1
1;-4281.3; 02-MAR-2004 05:31:23; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;10480
2;-3916.7; 02-MAR-2004 05:37:28; Bright; 43.0; 22; 32Alp Leo ; 1.36; 15200;occ; 86; 0;10480
3;-3761.5; 02-MAR-2004 05:40:03; Bright; 44.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 88; 0;10480
4;-3606.1; 02-MAR-2004 05:42:39; Bright; 38.0; 17; 78Bet Gem ; 1.16; 4500;occ; 76; 0;10480
5;-3531.5; 02-MAR-2004 05:43:53; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;10480
6;-3233.0; 02-MAR-2004 05:48:52; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;10480
7;-3064.9; 02-MAR-2004 05:51:40; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;10480
8;-2983.6; 02-MAR-2004 05:53:01; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;10480
9;-2799.3; 02-MAR-2004 05:56:05; Bright; 51.5; 32; 77Eps UMa ; 1.76; 11000;occ; 103; 0;10480
10;-2703.7; 02-MAR-2004 05:57:41; Bright; 52.5; 55; 79Zet UMa ; 2.06; 10200;occ; 105; 0;10480
11;-2552.8; 02-MAR-2004 06:00:12; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10480
12;-2274.1; 02-MAR-2004 06:04:51; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;10480
13;-2151.1; 02-MAR-2004 06:06:54; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;10480
14;-2006.8; 02-MAR-2004 06:09:18; Bright; 48.0; 130; 23Bet Dra ; 2.80; 5800;occ; 96; 0;10480
15;-1846.0; 02-MAR-2004 06:11:59; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10480
16;-1754.7; 02-MAR-2004 06:13:30; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;10480
17;-1658.8; 02-MAR-2004 06:15:06; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;10480
18;-1475.0; 02-MAR-2004 06:18:10; Bright; 85.5; 133; 40Zet Her ; 2.81; 6000;occ; 171; 0;10480
19;-1233.6; 02-MAR-2004 06:22:11; Bright; 43.0; 168; 17Zet Aql ; 2.99; 11000;occ; 86; 0;10480
20;-1019.5; 02-MAR-2004 06:25:45; Dark ; 75.5; 59; 55Alp Oph ; 2.08; 8900;occ; 151; 0;10480
21; -865.5; 02-MAR-2004 06:28:19; Dark ; 69.0; 126; 60Bet Oph ; 2.77; 4250;occ; 138; 0;10480
22; -642.0; 02-MAR-2004 06:32:03; Dark ; 47.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 94; 0;10480
23; -531.2; 02-MAR-2004 06:33:53; Dark ; 42.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 85; 0;10480
24; -342.1; 02-MAR-2004 06:37:03; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;10480
25; -167.0; 02-MAR-2004 06:39:58; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;10480
26; 25.3; 02-MAR-2004 06:43:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10481
27; 233.3; 02-MAR-2004 06:46:38; Dark ; 51.5; 43; Alp TrA ; 1.91; 4250;occ; 103; 0;10481
28; 322.8; 02-MAR-2004 06:48:08; Dark ; 53.0; 131; Gam Lup ; 2.80; 26000;occ; 106; 0;10481
29; 445.8; 02-MAR-2004 06:50:11; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;10481
30; 524.3; 02-MAR-2004 06:51:29; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;10481
31; 675.7; 02-MAR-2004 06:54:00; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10481
32; 781.0; 02-MAR-2004 06:55:46; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;10481
33; 920.6; 02-MAR-2004 06:58:05; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;10481
34; 1010.5; 02-MAR-2004 06:59:35; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;10481
35; 1186.3; 02-MAR-2004 07:02:31; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;10481
36; 1342.0; 02-MAR-2004 07:05:07; Dark ; 67.5; 106; 9Bet Crv ; 2.65; 5600;occ; 135; 0;10481
37; 1518.6; 02-MAR-2004 07:08:03; Dark ; 67.5; 100; 4Gam Crv ; 2.58; 13100;occ; 135; 0;10481
38; 1755.3; 02-MAR-2004 07:12:00; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;10481
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040302_071804_000057162024_00407_10481_1190.N1
1;-3916.4; 02-MAR-2004 07:18:04; Bright; 43.0; 22; 32Alp Leo ; 1.36; 15200;occ; 86; 0;10481
2;-3761.6; 02-MAR-2004 07:20:39; Bright; 43.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 86; 0;10481

```

3;	-3605.3;	02-MAR-2004	07:23:15;	Bright;	41.5;	17;	78Bet Gem	; 1.16;	4500;occ;	83;	0;	10481
4;	-3530.6;	02-MAR-2004	07:24:30;	Bright;	37.5;	24;	66Alp Gem	; 1.58;	10200;occ;	75;	0;	10481
5;	-3233.5;	02-MAR-2004	07:29:27;	Bright;	43.0;	174;	52Psi UMa	; 3.00;	4400;occ;	86;	0;	10481
6;	-3064.9;	02-MAR-2004	07:32:16;	Bright;	40.0;	82;	48Bet UMa	; 2.37;	10600;occ;	80;	0;	10481
7;	-2983.7;	02-MAR-2004	07:33:37;	Bright;	39.0;	36;	50Alp UMa	; 1.80;	6300;occ;	78;	0;	10481
8;	-2799.9;	02-MAR-2004	07:36:41;	Bright;	50.0;	32;	77Eps UMa	; 1.76;	11000;occ;	100;	0;	10481
9;	-2704.5;	02-MAR-2004	07:38:16;	Bright;	52.5;	55;	79Zet UMa	; 2.06;	10200;occ;	105;	0;	10481
10;	-2552.6;	02-MAR-2004	07:40:48;	Bright;	40.5;	60;	7Bet UMi	; 2.08;	3950;occ;	81;	0;	10481
11;	-2273.4;	02-MAR-2004	07:45:27;	Bright;	48.0;	119;	14Eta Dra	; 2.73;	4700;occ;	96;	0;	10481
12;	-2150.7;	02-MAR-2004	07:47:30;	Bright;	36.5;	89;	5Alp Cep	; 2.45;	8000;occ;	73;	0;	10481
13;	-2006.2;	02-MAR-2004	07:49:54;	Bright;	47.0;	130;	23Bet Dra	; 2.80;	5800;occ;	94;	0;	10481
14;	-1845.1;	02-MAR-2004	07:52:36;	Bright;	37.0;	19;	50Alp Cyg	; 1.25;	10500;occ;	74;	0;	10481
15;	-1752.1;	02-MAR-2004	07:54:09;	Bright;	36.0;	66;	37Gam Cyg	; 2.21;	5900;occ;	72;	0;	10481
16;	-1657.9;	02-MAR-2004	07:55:43;	Bright;	36.0;	92;	53Eps Cyg	; 2.50;	4500;occ;	72;	0;	10481
17;	-1474.8;	02-MAR-2004	07:58:46;	Bright;	88.0;	133;	40Zet Her	; 2.81;	6000;occ;	176;	0;	10481
18;	-1232.6;	02-MAR-2004	08:02:48;	Bright;	44.0;	168;	17Zet Aql	; 2.99;	11000;occ;	88;	0;	10481
19;	-1018.5;	02-MAR-2004	08:06:22;	Dark	; 73.5;	59;	55Alp Oph	; 2.08;	8900;occ;	147;	0;	10481
20;	-864.5;	02-MAR-2004	08:08:56;	Dark	; 68.0;	126;	60Bet Oph	; 2.77;	4250;occ;	136;	0;	10481
21;	-640.9;	02-MAR-2004	08:12:40;	Dark	; 47.0;	155;	41Pi Sgr	; 2.90;	6600;occ;	94;	0;	10481
22;	-530.3;	02-MAR-2004	08:14:30;	Dark	; 44.5;	57;	34Sig Sgr	; 2.07;	26000;occ;	89;	0;	10481
23;	-341.4;	02-MAR-2004	08:17:39;	Dark	; 43.0;	38;	20Eps Sgr	; 1.84;	11000;occ;	86;	0;	10481
24;	-166.0;	02-MAR-2004	08:20:35;	Dark	; 50.0;	25;	35Lam Sco	; 1.62;	28000;occ;	100;	0;	10481
25;	26.3;	02-MAR-2004	08:23:47;	Dark	; 59.5;	0;		; 0.00;	0;occ;	119;	0;	10482
26;	233.9;	02-MAR-2004	08:27:15;	Dark	; 41.5;	43;	Alp TrA	; 1.91;	4250;occ;	83;	0;	10482
27;	323.7;	02-MAR-2004	08:28:44;	Dark	; 53.0;	131;	Gam Lup	; 2.80;	26000;occ;	106;	0;	10482
28;	446.5;	02-MAR-2004	08:30:47;	Dark	; 47.5;	4;	Alp1Cen	; -0.01;	5800;occ;	95;	0;	10482
29;	525.1;	02-MAR-2004	08:32:06;	Dark	; 51.0;	10;	Bet Cen	; 0.61;	28000;occ;	102;	0;	10482
30;	676.0;	02-MAR-2004	08:34:37;	Dark	; 51.5;	12;	Alp1Cru	; 0.77;	30000;occ;	103;	0;	10482
31;	781.3;	02-MAR-2004	08:36:22;	Dark	; 39.0;	124;	The Car	; 2.76;	30000;occ;	78;	0;	10482
32;	921.0;	02-MAR-2004	08:38:42;	Dark	; 37.5;	71;	Iot Car	; 2.25;	7700;occ;	75;	0;	10482
33;	1010.5;	02-MAR-2004	08:40:11;	Dark	; 39.0;	46;	Del Vel	; 1.95;	10600;occ;	78;	0;	10482
34;	1186.5;	02-MAR-2004	08:43:07;	Dark	; 45.0;	65;	Lam Vel	; 2.20;	4400;occ;	90;	0;	10482
35;	1342.4;	02-MAR-2004	08:45:43;	Dark	; 71.5;	106;	9Bet Crv	; 2.65;	5600;occ;	143;	0;	10482
36;	1519.2;	02-MAR-2004	08:48:40;	Dark	; 64.0;	100;	4Gam Crv	; 2.58;	13100;occ;	128;	0;	10482
37;	1755.2;	02-MAR-2004	08:52:36;	Dark	; 45.5;	48;	30Alp Hya	; 1.98;	4100;occ;	91;	0;	10482
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040302_085251_000058492024_00408_10482_1191.N1												
1;	-4265.2;	02-MAR-2004	08:52:51;	Dark	; 46.0;	48;	30Alp Hya	; 1.98;	4100;occ;	92;	31;	10482
2;	-3916.5;	02-MAR-2004	08:58:40;	Bright;	42.0;	22;	32Alp Leo	; 1.36;	15200;occ;	84;	0;	10482
3;	-3761.8;	02-MAR-2004	09:01:15;	Bright;	44.0;	51;	41Gam1Leo	; 2.01;	4500;occ;	88;	0;	10482
4;	-3604.9;	02-MAR-2004	09:03:52;	Bright;	39.0;	17;	78Bet Gem	; 1.16;	4500;occ;	78;	0;	10482
5;	-3530.2;	02-MAR-2004	09:05:06;	Bright;	39.0;	24;	66Alp Gem	; 1.58;	10200;occ;	78;	0;	10482
6;	-3234.1;	02-MAR-2004	09:10:02;	Bright;	45.0;	174;	52Psi UMa	; 3.00;	4400;occ;	90;	0;	10482
7;	-3065.4;	02-MAR-2004	09:12:51;	Bright;	42.0;	82;	48Bet UMa	; 2.37;	10600;occ;	84;	0;	10482
8;	-2984.4;	02-MAR-2004	09:14:12;	Bright;	41.5;	36;	50Alp UMa	; 1.80;	6300;occ;	83;	0;	10482
9;	-2801.5;	02-MAR-2004	09:17:15;	Bright;	50.5;	32;	77Eps UMa	; 1.76;	11000;occ;	101;	0;	10482
10;	-2705.5;	02-MAR-2004	09:18:51;	Bright;	54.0;	55;	79Zet UMa	; 2.06;	10200;occ;	108;	0;	10482
11;	-2553.5;	02-MAR-2004	09:21:23;	Bright;	43.0;	60;	7Bet UMi	; 2.08;	3950;occ;	86;	0;	10482
12;	-2274.5;	02-MAR-2004	09:26:02;	Bright;	47.5;	119;	14Eta Dra	; 2.73;	4700;occ;	95;	0;	10482
13;	-2150.4;	02-MAR-2004	09:28:06;	Bright;	36.5;	89;	5Alp Cep	; 2.45;	8000;occ;	73;	0;	10482
14;	-2006.5;	02-MAR-2004	09:30:30;	Bright;	46.5;	130;	23Bet Dra	; 2.80;	5800;occ;	93;	0;	10482
15;	-1845.1;	02-MAR-2004	09:33:12;	Bright;	35.5;	19;	50Alp Cyg	; 1.25;	10500;occ;	71;	0;	10482
16;	-1751.6;	02-MAR-2004	09:34:45;	Bright;	35.5;	66;	37Gam Cyg	; 2.21;	5900;occ;	71;	0;	10482
17;	-1657.8;	02-MAR-2004	09:36:19;	Bright;	36.5;	92;	53Eps Cyg	; 2.50;	4500;occ;	73;	0;	10482
18;	-1474.7;	02-MAR-2004	09:39:22;	Bright;	83.0;	133;	40Zet Her	; 2.81;	6000;occ;	166;	0;	10482
19;	-1231.9;	02-MAR-2004	09:43:25;	Bright;	41.0;	168;	17Zet Aql	; 2.99;	11000;occ;	82;	0;	10482
20;	-1017.8;	02-MAR-2004	09:46:59;	Dark	; 77.0;	59;	55Alp Oph	; 2.08;	8900;occ;	154;	0;	10482
21;	-864.4;	02-MAR-2004	09:49:32;	Dark	; 68.5;	126;	60Bet Oph	; 2.77;	4250;occ;	137;	0;	10482
22;	-640.4;	02-MAR-2004	09:53:16;	Dark	; 44.0;	155;	41Pi Sgr	; 2.90;	6600;occ;	88;	0;	10482
23;	-529.8;	02-MAR-2004	09:55:07;	Dark	; 45.5;	57;	34Sig Sgr	; 2.07;	26000;occ;	91;	0;	10482
24;	-340.6;	02-MAR-2004	09:58:16;	Dark	; 49.0;	38;	20Eps Sgr	; 1.84;	11000;occ;	98;	0;	10482
25;	-165.1;	02-MAR-2004	10:01:11;	Dark	; 53.5;	25;	35Lam Sco	; 1.62;	28000;occ;	107;	0;	10482
26;	27.4;	02-MAR-2004	10:04:24;	Dark	; 59.5;	0;		; 0.00;	0;occ;	119;	0;	10483
27;	234.0;	02-MAR-2004	10:07:51;	Dark	; 40.0;	43;	Alp TrA	; 1.91;	4250;occ;	80;	0;	10483
28;	324.6;	02-MAR-2004	10:09:21;	Dark	; 52.0;	131;	Gam Lup	; 2.80;	26000;occ;	104;	0;	10483
29;	447.0;	02-MAR-2004	10:11:24;	Dark	; 45.0;	4;	Alp1Cen	; -0.01;	5800;occ;	90;	0;	10483
30;	526.0;	02-MAR-2004	10:12:43;	Dark	; 51.5;	10;	Bet Cen	; 0.61;	28000;occ;	103;	0;	10483
31;	676.5;	02-MAR-2004	10:15:13;	Dark	; 41.0;	12;	Alp1Cru	; 0.77;	30000;occ;	82;	0;	10483
32;	781.5;	02-MAR-2004	10:16:58;	Dark	; 38.0;	124;	The Car	; 2.76;	30000;occ;	76;	0;	10483

```

33; 920.9; 02-MAR-2004 10:19:18; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;10483
34; 1010.4; 02-MAR-2004 10:20:47; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;10483
35; 1186.4; 02-MAR-2004 10:23:43; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;10483
36; 1342.3; 02-MAR-2004 10:26:19; Dark ; 70.5; 106; 9Bet Crv ; 2.65; 5600;occ; 141; 0;10483
37; 1519.5; 02-MAR-2004 10:29:16; Dark ; 65.5; 100; 4Gam Crv ; 2.58; 13100;occ; 131; 0;10483
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040302_103312_000058212024_00409_10483_1192.N1
 1;-4280.7; 02-MAR-2004 10:33:12; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;10483
 2;-3916.8; 02-MAR-2004 10:39:16; Bright; 41.5; 22; 32Alp Leo ; 1.36; 15200;occ; 83; 0;10483
 3;-3762.2; 02-MAR-2004 10:41:50; Bright; 44.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 89; 0;10483
 4;-3604.8; 02-MAR-2004 10:44:28; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;10483
 5;-3530.1; 02-MAR-2004 10:45:42; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;10483
 6;-3234.8; 02-MAR-2004 10:50:38; Bright; 45.5; 174; 52Psi UMa ; 3.00; 4400;occ; 91; 0;10483
 7;-3066.3; 02-MAR-2004 10:53:26; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;10483
 8;-2985.0; 02-MAR-2004 10:54:47; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;10483
 9;-2802.0; 02-MAR-2004 10:57:50; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;10483
10;-2706.8; 02-MAR-2004 10:59:26; Bright; 53.0; 55; 79Zet UMa ; 2.06; 10200;occ; 106; 0;10483
11;-2553.9; 02-MAR-2004 11:01:59; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10483
12;-2275.6; 02-MAR-2004 11:06:37; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;10483
13;-2150.6; 02-MAR-2004 11:08:42; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;10483
14;-2007.0; 02-MAR-2004 11:11:05; Bright; 48.0; 130; 23Bet Dra ; 2.80; 5800;occ; 96; 0;10483
15;-1845.2; 02-MAR-2004 11:13:47; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;10483
16;-1751.9; 02-MAR-2004 11:15:21; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;10483
17;-1657.9; 02-MAR-2004 11:16:55; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;10483
18;-1474.2; 02-MAR-2004 11:19:58; Bright; 91.0; 133; 40Zet Her ; 2.81; 6000;occ; 182; 0;10483
19;-1231.8; 02-MAR-2004 11:24:01; Bright; 43.0; 168; 17Zet Aql ; 2.99; 11000;occ; 86; 0;10483
20;-1016.6; 02-MAR-2004 11:27:36; Dark ; 71.0; 59; 55Alp Oph ; 2.08; 8900;occ; 142; 0;10483
21; -863.4; 02-MAR-2004 11:30:09; Dark ; 69.0; 126; 60Bet Oph ; 2.77; 4250;occ; 138; 0;10483
22; -640.1; 02-MAR-2004 11:33:52; Dark ; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;10483
23; -529.4; 02-MAR-2004 11:35:43; Dark ; 46.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 92; 0;10483
24; -340.1; 02-MAR-2004 11:38:52; Dark ; 48.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 96; 0;10483
25; -164.4; 02-MAR-2004 11:41:48; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;10483
26; 28.5; 02-MAR-2004 11:45:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10484
27; 233.8; 02-MAR-2004 11:48:26; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;10484
28; 325.5; 02-MAR-2004 11:49:58; Dark ; 55.0; 131; Gam Lup ; 2.80; 26000;occ; 110; 0;10484
29; 447.3; 02-MAR-2004 11:52:00; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;10484
30; 526.3; 02-MAR-2004 11:53:19; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;10484
31; 676.6; 02-MAR-2004 11:55:49; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;10484
32; 781.4; 02-MAR-2004 11:57:34; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;10484
33; 920.5; 02-MAR-2004 11:59:53; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;10484
34; 1010.2; 02-MAR-2004 12:01:23; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;10484
35; 1186.4; 02-MAR-2004 12:04:19; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;10484
36; 1342.7; 02-MAR-2004 12:06:55; Dark ; 66.5; 106; 9Bet Crv ; 2.65; 5600;occ; 133; 0;10484
37; 1519.7; 02-MAR-2004 12:09:52; Dark ; 22.0; 100; 4Gam Crv ; 2.58; 13100;occ; 44; 0;10484
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040303_063711_000062752024_00421_10495_1199.N1
 1;-4473.3; 03-MAR-2004 06:37:11; Dark ; 64.0; 100; 4Gam Crv ; 2.58; 13100;occ; 128; 83;10495
 2;-4279.6; 03-MAR-2004 06:40:24; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;10495
 3;-3918.3; 03-MAR-2004 06:46:26; Bright; 43.0; 22; 32Alp Leo ; 1.36; 15200;occ; 86; 0;10495
 4;-3765.8; 03-MAR-2004 06:48:58; Bright; 43.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 87; 0;10495
 5;-3601.1; 03-MAR-2004 06:51:43; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;10495
 6;-3526.4; 03-MAR-2004 06:52:57; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;10495
 7;-3242.5; 03-MAR-2004 06:57:41; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;10495
 8;-3072.2; 03-MAR-2004 07:00:32; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;10495
 9;-2989.9; 03-MAR-2004 07:01:54; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10495
10;-2811.7; 03-MAR-2004 07:04:52; Bright; 50.5; 32; 77Eps UMa ; 1.76; 11000;occ; 101; 0;10495
11;-2280.6; 03-MAR-2004 07:13:43; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10495
12;-2150.3; 03-MAR-2004 07:15:54; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;10495
13;-2011.3; 03-MAR-2004 07:18:13; Bright; 48.0; 130; 23Bet Dra ; 2.80; 5800;occ; 96; 0;10495
14;-1844.0; 03-MAR-2004 07:21:00; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;10495
15;-1751.0; 03-MAR-2004 07:22:33; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;10495
16;-1657.1; 03-MAR-2004 07:24:07; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;10495
17;-1471.0; 03-MAR-2004 07:27:13; Bright; 87.0; 133; 40Zet Her ; 2.81; 6000;occ; 174; 0;10495
18;-1227.7; 03-MAR-2004 07:31:16; Bright; 42.5; 168; 17Zet Aql ; 2.99; 11000;occ; 85; 0;10495
19;-1005.2; 03-MAR-2004 07:34:59; Dark ; 76.0; 59; 55Alp Oph ; 2.08; 8900;occ; 152; 0;10495
20; -850.6; 03-MAR-2004 07:37:33; Dark ; 76.5; 126; 60Bet Oph ; 2.77; 4250;occ; 153; 0;10495
21; -634.6; 03-MAR-2004 07:41:09; Dark ; 46.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 92; 0;10495
22; -522.9; 03-MAR-2004 07:43:01; Dark ; 45.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 91; 0;10495
23; -332.8; 03-MAR-2004 07:46:11; Dark ; 47.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 94; 0;10495
24; -153.8; 03-MAR-2004 07:49:10; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;10495

```



```

25; 41.5; 03-MAR-2004 07:52:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10496
26; 238.9; 03-MAR-2004 07:55:43; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;10496
27; 340.1; 03-MAR-2004 07:57:24; Dark ; 53.5; 131; Gam Lup ; 2.80; 26000;occ; 107; 0;10496
28; 454.6; 03-MAR-2004 07:59:19; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;10496
29; 533.4; 03-MAR-2004 08:00:37; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;10496
30; 681.6; 03-MAR-2004 08:03:05; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;10496
31; 776.0; 03-MAR-2004 08:04:40; Dark ; 79.5; 54; 5The Cen ; 2.06; 4500;occ; 159; 0;10496
32; 922.5; 03-MAR-2004 08:07:06; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;10496
33; 1011.8; 03-MAR-2004 08:08:36; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;10496
34; 1188.6; 03-MAR-2004 08:11:33; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;10496
35; 1347.6; 03-MAR-2004 08:14:11; Dark ; 69.0; 106; 9Bet Crv ; 2.65; 5600;occ; 138; 0;10496
36; 1519.0; 03-MAR-2004 08:17:03; Dark ; 66.5; 100; 4Gam Crv ; 2.58; 13100;occ; 133; 0;10496
37; 1756.8; 03-MAR-2004 08:21:01; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;10496
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040303_082131_000060242024_00422_10496_1200.N1
1;-4248.7; 03-MAR-2004 08:21:31; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 61;10496
2;-3918.4; 03-MAR-2004 08:27:01; Bright; 41.5; 22; 32Alp Leo ; 1.36; 15200;occ; 83; 0;10496
3;-3765.8; 03-MAR-2004 08:29:34; Bright; 43.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 87; 0;10496
4;-3600.9; 03-MAR-2004 08:32:19; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;10496
5;-3525.7; 03-MAR-2004 08:33:34; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;10496
6;-3243.0; 03-MAR-2004 08:38:17; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;10496
7;-3072.3; 03-MAR-2004 08:41:08; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;10496
8;-2990.0; 03-MAR-2004 08:42:30; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10496
9;-2812.8; 03-MAR-2004 08:45:27; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;10496
10;-2281.1; 03-MAR-2004 08:54:19; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;10496
11;-2149.6; 03-MAR-2004 08:56:30; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;10496
12;-2010.9; 03-MAR-2004 08:58:49; Bright; 45.0; 130; 23Bet Dra ; 2.80; 5800;occ; 90; 0;10496
13;-1843.6; 03-MAR-2004 09:01:36; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;10496
14;-1750.3; 03-MAR-2004 09:03:10; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;10496
15;-1655.9; 03-MAR-2004 09:04:44; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;10496
16;-1470.9; 03-MAR-2004 09:07:49; Bright; 92.0; 133; 40Zet Her ; 2.81; 6000;occ; 184; 0;10496
17;-1227.2; 03-MAR-2004 09:11:53; Bright; 43.5; 168; 17Zet Aql ; 2.99; 11000;occ; 87; 0;10496
18;-1004.6; 03-MAR-2004 09:15:35; Dark ; 74.5; 59; 55Alp Oph ; 2.08; 8900;occ; 149; 0;10496
19; -848.9; 03-MAR-2004 09:18:11; Dark ; 70.5; 126; 60Bet Oph ; 2.77; 4250;occ; 141; 0;10496
20; -633.7; 03-MAR-2004 09:21:46; Dark ; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;10496
21; -522.2; 03-MAR-2004 09:23:38; Dark ; 43.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 86; 0;10496
22; -332.1; 03-MAR-2004 09:26:48; Dark ; 48.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 97; 0;10496
23; -152.8; 03-MAR-2004 09:29:47; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;10496
24; 42.6; 03-MAR-2004 09:33:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10497
25; 239.3; 03-MAR-2004 09:36:19; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;10497
26; 341.3; 03-MAR-2004 09:38:01; Dark ; 52.5; 131; Gam Lup ; 2.80; 26000;occ; 105; 0;10497
27; 455.2; 03-MAR-2004 09:39:55; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;10497
28; 534.0; 03-MAR-2004 09:41:14; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;10497
29; 681.8; 03-MAR-2004 09:43:42; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;10497
30; 776.6; 03-MAR-2004 09:45:16; Dark ; 73.0; 54; 5The Cen ; 2.06; 4500;occ; 146; 0;10497
31; 922.8; 03-MAR-2004 09:47:43; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;10497
32; 1012.1; 03-MAR-2004 09:49:12; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;10497
33; 1188.7; 03-MAR-2004 09:52:09; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;10497
34; 1348.0; 03-MAR-2004 09:54:48; Dark ; 62.5; 106; 9Bet Crv ; 2.65; 5600;occ; 125; 0;10497
35; 1520.9; 03-MAR-2004 09:57:41; Dark ; 63.5; 100; 4Gam Crv ; 2.58; 13100;occ; 127; 0;10497
36; 1756.6; 03-MAR-2004 10:01:36; Dark ; 19.5; 48; 30Alp Hya ; 1.98; 4100;occ; 39; 0;10497
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040303_100136_000058652024_00423_10497_1201.N1
1;-4279.3; 03-MAR-2004 10:01:36; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;10497
2;-3918.6; 03-MAR-2004 10:07:37; Bright; 41.0; 22; 32Alp Leo ; 1.36; 15200;occ; 82; 0;10497
3;-3766.3; 03-MAR-2004 10:10:09; Bright; 42.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 84; 0;10497
4;-3600.4; 03-MAR-2004 10:12:55; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;10497
5;-3525.3; 03-MAR-2004 10:14:10; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;10497
6;-3243.7; 03-MAR-2004 10:18:52; Bright; 45.5; 174; 52Psi UMa ; 3.00; 4400;occ; 91; 0;10497
7;-3072.8; 03-MAR-2004 10:21:43; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;10497
8;-2990.4; 03-MAR-2004 10:23:05; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10497
9;-2813.6; 03-MAR-2004 10:26:02; Bright; 50.5; 32; 77Eps UMa ; 1.76; 11000;occ; 101; 0;10497
10;-2281.2; 03-MAR-2004 10:34:54; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;10497
11;-2150.2; 03-MAR-2004 10:37:06; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;10497
12;-2011.2; 03-MAR-2004 10:39:24; Bright; 46.5; 130; 23Bet Dra ; 2.80; 5800;occ; 93; 0;10497
13;-1843.5; 03-MAR-2004 10:42:12; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10497
14;-1750.2; 03-MAR-2004 10:43:45; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;10497
15;-1656.7; 03-MAR-2004 10:45:19; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;10497
16;-1470.6; 03-MAR-2004 10:48:25; Bright; 92.0; 133; 40Zet Her ; 2.81; 6000;occ; 184; 0;10497
17;-1227.7; 03-MAR-2004 10:52:28; Bright; 43.5; 168; 17Zet Aql ; 2.99; 11000;occ; 87; 0;10497

```



```

18;-1003.2; 03-MAR-2004 10:56:12; Dark ; 74.5; 59; 55Alp Oph ; 2.08; 8900;occ; 149; 0;10497
19; -850.2; 03-MAR-2004 10:58:46; Dark ; 73.5; 126; 60Bet Oph ; 2.77; 4250;occ; 147; 0;10497
20; -633.6; 03-MAR-2004 11:02:22; Dark ; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;10497
21; -521.9; 03-MAR-2004 11:04:14; Dark ; 45.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 90; 0;10497
22; -331.4; 03-MAR-2004 11:07:24; Dark ; 49.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 98; 0;10497
23; -151.9; 03-MAR-2004 11:10:24; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;10497
24; 43.7; 03-MAR-2004 11:13:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10498
25; 239.4; 03-MAR-2004 11:16:55; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;10498
26; 342.8; 03-MAR-2004 11:18:38; Dark ; 53.5; 131; Gam Lup ; 2.80; 26000;occ; 107; 0;10498
27; 455.7; 03-MAR-2004 11:20:31; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;10498
28; 534.1; 03-MAR-2004 11:21:50; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;10498
29; 681.9; 03-MAR-2004 11:24:18; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;10498
30; 778.7; 03-MAR-2004 11:25:54; Dark ; 71.0; 54; 5The Cen ; 2.06; 4500;occ; 142; 0;10498
31; 923.0; 03-MAR-2004 11:28:19; Dark ; 36.0; 71; Iot Car ; 2.25; 7700;occ; 72; 0;10498
32; 1011.9; 03-MAR-2004 11:29:48; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;10498
33; 1189.0; 03-MAR-2004 11:32:45; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;10498
34; 1348.3; 03-MAR-2004 11:35:24; Dark ; 68.0; 106; 9Bet Crv ; 2.65; 5600;occ; 136; 0;10498
35; 1519.3; 03-MAR-2004 11:38:15; Dark ; 67.0; 100; 4Gam Crv ; 2.58; 13100;occ; 134; 0;10498
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040303_113919_000059842024_00424_10498_1202.N1
1;-4452.6; 03-MAR-2004 11:39:19; Dark ; 67.5; 100; 4Gam Crv ; 2.58; 13100;occ; 135; 128;10498
2;-4279.4; 03-MAR-2004 11:42:12; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;10498
3;-3918.8; 03-MAR-2004 11:48:13; Bright; 42.5; 22; 32Alp Leo ; 1.36; 15200;occ; 85; 0;10498
4;-3766.8; 03-MAR-2004 11:50:45; Bright; 42.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 85; 0;10498
5;-3600.0; 03-MAR-2004 11:53:32; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;10498
6;-3525.4; 03-MAR-2004 11:54:46; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;10498
7;-3244.5; 03-MAR-2004 11:59:27; Bright; 47.0; 174; 52Psi UMa ; 3.00; 4400;occ; 94; 0;10498
8;-3073.6; 03-MAR-2004 12:02:18; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;10498
9;-2991.0; 03-MAR-2004 12:03:41; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;10498
10;-2814.5; 03-MAR-2004 12:06:37; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;10498
11;-2282.1; 03-MAR-2004 12:15:30; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;10498
12;-2149.3; 03-MAR-2004 12:17:42; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;10498
13;-2011.5; 03-MAR-2004 12:20:00; Bright; 48.5; 130; 23Bet Dra ; 2.80; 5800;occ; 97; 0;10498
14;-1843.3; 03-MAR-2004 12:22:48; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;10498
15;-1750.1; 03-MAR-2004 12:24:22; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;10498
16;-1656.6; 03-MAR-2004 12:25:55; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;10498
17;-1470.2; 03-MAR-2004 12:29:01; Bright; 90.5; 133; 40Zet Her ; 2.81; 6000;occ; 181; 0;10498
18;-1226.7; 03-MAR-2004 12:33:05; Bright; 42.5; 168; 17Zet Aql ; 2.99; 11000;occ; 85; 0;10498
19;-1002.9; 03-MAR-2004 12:36:49; Dark ; 78.5; 59; 55Alp Oph ; 2.08; 8900;occ; 157; 0;10498
20; -849.1; 03-MAR-2004 12:39:23; Dark ; 76.0; 126; 60Bet Oph ; 2.77; 4250;occ; 152; 0;10498
21; -633.1; 03-MAR-2004 12:42:58; Dark ; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;10498
22; -521.3; 03-MAR-2004 12:44:50; Dark ; 44.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 88; 0;10498
23; -330.7; 03-MAR-2004 12:48:01; Dark ; 47.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 95; 0;10498
24; -151.1; 03-MAR-2004 12:51:01; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;10498
25; 44.8; 03-MAR-2004 12:54:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10499
26; 239.4; 03-MAR-2004 12:57:31; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10499
27; 344.1; 03-MAR-2004 12:59:16; Dark ; 51.0; 131; Gam Lup ; 2.80; 26000;occ; 102; 0;10499
28; 456.1; 03-MAR-2004 13:01:08; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;10499
29; 534.8; 03-MAR-2004 13:02:26; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;10499
30; 682.3; 03-MAR-2004 13:04:54; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;10499
31; 779.8; 03-MAR-2004 13:06:31; Dark ; 62.0; 54; 5The Cen ; 2.06; 4500;occ; 124; 0;10499
32; 922.7; 03-MAR-2004 13:08:54; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;10499
33; 1011.7; 03-MAR-2004 13:10:23; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;10499
34; 1189.0; 03-MAR-2004 13:13:21; Dark ; 51.5; 65; Lam Vel ; 2.20; 4400;occ; 103; 0;10499
35; 1349.8; 03-MAR-2004 13:16:01; Dark ; 69.0; 106; 9Bet Crv ; 2.65; 5600;occ; 138; 0;10499
36; 1521.3; 03-MAR-2004 13:18:53; Dark ; 11.5; 100; 4Gam Crv ; 2.58; 13100;occ; 23; 0;10499
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040303_181509_000058082024_00428_10502_1206.N1
1;-4846.9; 03-MAR-2004 18:15:09; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;10502
2;-4685.4; 03-MAR-2004 18:17:50; Dark ; 69.5; 106; 9Bet Crv ; 2.65; 5600;occ; 139; 0;10502
3;-4513.7; 03-MAR-2004 18:20:42; Dark ; 62.5; 100; 4Gam Crv ; 2.58; 13100;occ; 125; 0;10502
4;-4278.5; 03-MAR-2004 18:24:37; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;10502
5;-3919.8; 03-MAR-2004 18:30:36; Bright; 42.0; 22; 32Alp Leo ; 1.36; 15200;occ; 84; 0;10502
6;-3767.4; 03-MAR-2004 18:33:08; Bright; 43.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 87; 0;10502
7;-3673.5; 03-MAR-2004 18:34:42; Bright; 50.5; 96; 68Del Leo ; 2.56; 9300;occ; 101; 0;10502
8;-3523.6; 03-MAR-2004 18:37:12; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;10502
9;-3246.6; 03-MAR-2004 18:41:49; Bright; 45.0; 174; 52Psi UMa ; 3.00; 4400;occ; 90; 0;10502
10;-3074.6; 03-MAR-2004 18:44:41; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;10502
11;-2992.2; 03-MAR-2004 18:46:03; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;10502
12;-2818.4; 03-MAR-2004 18:48:57; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;10502

```

```

13;-2725.7; 03-MAR-2004 18:50:30; Bright; 54.0; 55; 79Zet UMA ; 2.06; 10200;occ; 108; 0;10502
14;-2603.1; 03-MAR-2004 18:52:32; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10502
15;-2283.5; 03-MAR-2004 18:57:52; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;10502
16;-2148.3; 03-MAR-2004 19:00:07; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;10502
17;-2012.7; 03-MAR-2004 19:02:23; Bright; 46.0; 130; 23Bet Dra ; 2.80; 5800;occ; 92; 0;10502
18;-1842.5; 03-MAR-2004 19:05:13; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;10502
19;-1749.1; 03-MAR-2004 19:06:46; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;10502
20;-1655.1; 03-MAR-2004 19:08:20; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;10502
21;-1469.8; 03-MAR-2004 19:11:26; Dark ; 95.5; 133; 40Zet Her ; 2.81; 6000;occ; 191; 0;10502
22;-1225.0; 03-MAR-2004 19:15:31; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;10502
23; -998.7; 03-MAR-2004 19:19:17; Dark ; 72.0; 59; 55Alp Oph ; 2.08; 8900;occ; 144; 0;10502
24; -843.0; 03-MAR-2004 19:21:53; Dark ; 69.0; 126; 60Bet Oph ; 2.77; 4250;occ; 138; 0;10502
25; -630.3; 03-MAR-2004 19:25:25; Dark ; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;10502
26; -518.8; 03-MAR-2004 19:27:17; Dark ; 41.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 83; 0;10502
27; -327.6; 03-MAR-2004 19:30:28; Dark ; 48.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 96; 0;10502
28; -147.6; 03-MAR-2004 19:33:28; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;10502
29; 49.1; 03-MAR-2004 19:36:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10503
30; 241.2; 03-MAR-2004 19:39:57; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;10503
31; 349.0; 03-MAR-2004 19:41:44; Dark ; 54.0; 131; Gam Lup ; 2.80; 26000;occ; 108; 0;10503
32; 458.6; 03-MAR-2004 19:43:34; Dark ; 57.0; 4; Alp1Cen ;-0.01; 5800;occ; 114; 0;10503
33; 537.2; 03-MAR-2004 19:44:53; Dark ; 54.0; 10; Bet Cen ; 0.61; 28000;occ; 108; 0;10503
34; 683.8; 03-MAR-2004 19:47:19; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;10503
35; 784.2; 03-MAR-2004 19:49:00; Dark ; 68.0; 54; 5The Cen ; 2.06; 4500;occ; 136; 0;10503
36; 923.4; 03-MAR-2004 19:51:19; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;10503
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040303_195119_000061662024_00429_10503_1207.N1
1;-5112.5; 03-MAR-2004 19:51:19; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;10503
2;-5024.4; 03-MAR-2004 19:52:47; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;10503
3;-4846.4; 03-MAR-2004 19:55:45; Dark ; 41.0; 65; Lam Vel ; 2.20; 4400;occ; 82; 0;10503
4;-4685.5; 03-MAR-2004 19:58:26; Dark ; 65.0; 106; 9Bet Crv ; 2.65; 5600;occ; 130; 0;10503
5;-4514.1; 03-MAR-2004 20:01:17; Dark ; 66.0; 100; 4Gam Crv ; 2.58; 13100;occ; 132; 0;10503
6;-4278.6; 03-MAR-2004 20:05:13; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;10503
7;-3920.2; 03-MAR-2004 20:11:11; Bright; 44.5; 22; 32Alp Leo ; 1.36; 15200;occ; 89; 0;10503
8;-3767.6; 03-MAR-2004 20:13:44; Bright; 44.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 89; 0;10503
9;-3673.9; 03-MAR-2004 20:15:18; Bright; 50.0; 96; 68Del Leo ; 2.56; 9300;occ; 100; 0;10503
10;-3523.5; 03-MAR-2004 20:17:48; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;10503
11;-3247.4; 03-MAR-2004 20:22:24; Bright; 45.0; 174; 52Psi UMa ; 3.00; 4400;occ; 90; 0;10503
12;-3075.1; 03-MAR-2004 20:25:16; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;10503
13;-2992.5; 03-MAR-2004 20:26:39; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;10503
14;-2819.0; 03-MAR-2004 20:29:32; Bright; 50.5; 32; 77Eps UMa ; 1.76; 11000;occ; 101; 0;10503
15;-2726.1; 03-MAR-2004 20:31:05; Bright; 53.0; 55; 79Zet UMa ; 2.06; 10200;occ; 106; 0;10503
16;-2603.4; 03-MAR-2004 20:33:08; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10503
17;-2284.5; 03-MAR-2004 20:38:27; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;10503
18;-2148.5; 03-MAR-2004 20:40:43; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;10503
19;-2012.9; 03-MAR-2004 20:42:59; Bright; 50.0; 130; 23Bet Dra ; 2.80; 5800;occ; 100; 0;10503
20;-1842.4; 03-MAR-2004 20:45:49; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;10503
21;-1749.2; 03-MAR-2004 20:47:22; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;10503
22;-1655.2; 03-MAR-2004 20:48:56; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;10503
23;-1469.2; 03-MAR-2004 20:52:02; Dark ; 90.5; 133; 40Zet Her ; 2.81; 6000;occ; 181; 0;10503
24;-1224.9; 03-MAR-2004 20:56:07; Bright; 44.5; 168; 17Zet Aql ; 2.99; 11000;occ; 89; 0;10503
25; -998.0; 03-MAR-2004 20:59:53; Dark ; 78.0; 59; 55Alp Oph ; 2.08; 8900;occ; 156; 0;10503
26; -841.8; 03-MAR-2004 21:02:30; Dark ; 65.5; 126; 60Bet Oph ; 2.77; 4250;occ; 131; 0;10503
27; -629.7; 03-MAR-2004 21:06:02; Dark ; 45.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 91; 0;10503
28; -518.5; 03-MAR-2004 21:07:53; Dark ; 45.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 91; 0;10503
29; -326.9; 03-MAR-2004 21:11:05; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;10503
30; -147.0; 03-MAR-2004 21:14:04; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;10503
31; 50.3; 03-MAR-2004 21:17:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10504
32; 238.8; 03-MAR-2004 21:20:30; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;10504
33; 349.3; 03-MAR-2004 21:22:21; Dark ; 54.5; 131; Gam Lup ; 2.80; 26000;occ; 109; 0;10504
34; 458.4; 03-MAR-2004 21:24:10; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;10504
35; 537.2; 03-MAR-2004 21:25:29; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;10504
36; 683.9; 03-MAR-2004 21:27:55; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;10504
37; 784.4; 03-MAR-2004 21:29:36; Dark ; 70.0; 54; 5The Cen ; 2.06; 4500;occ; 140; 0;10504
38; 923.3; 03-MAR-2004 21:31:55; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;10504
39; 1011.3; 03-MAR-2004 21:33:23; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;10504
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040304_160337_000060212024_00441_10515_1214.N1
1;-4805.8; 04-MAR-2004 16:03:37; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 78;10515
2;-4680.4; 04-MAR-2004 16:05:42; Dark ; 65.5; 106; 9Bet Crv ; 2.65; 5600;occ; 131; 0;10515
3;-4512.3; 04-MAR-2004 16:08:30; Dark ; 63.5; 100; 4Gam Crv ; 2.58; 13100;occ; 127; 0;10515

```

4;	-4277.7;	04-MAR-2004	16:12:25;	Dark ;	45.5;	48;	30Alp Hya	; 1.98;	4100;occ;	91;	0;10515
5;	-3921.2;	04-MAR-2004	16:18:22;	Bright;	43.0;	22;	32Alp Leo	; 1.36;	15200;occ;	86;	0;10515
6;	-3770.9;	04-MAR-2004	16:20:52;	Bright;	43.5;	51;	41Gam1Leo	; 2.01;	4500;occ;	87;	0;10515
7;	-3681.5;	04-MAR-2004	16:22:21;	Bright;	50.0;	96;	68Del Leo	; 2.56;	9300;occ;	100;	0;10515
8;	-3519.8;	04-MAR-2004	16:25:03;	Bright;	40.5;	24;	66Alp Gem	; 1.58;	10200;occ;	81;	0;10515
9;	-3253.9;	04-MAR-2004	16:29:29;	Bright;	44.0;	174;	52Psi UMa	; 3.00;	4400;occ;	88;	0;10515
10;	-3080.6;	04-MAR-2004	16:32:22;	Bright;	42.0;	82;	48Bet UMa	; 2.37;	10600;occ;	84;	0;10515
11;	-2997.8;	04-MAR-2004	16:33:45;	Bright;	42.5;	36;	50Alp UMa	; 1.80;	6300;occ;	85;	0;10515
12;	-2828.4;	04-MAR-2004	16:36:34;	Bright;	50.5;	32;	77Eps UMa	; 1.76;	11000;occ;	101;	0;10515
13;	-2736.7;	04-MAR-2004	16:38:06;	Bright;	51.0;	55;	79Zet UMa	; 2.06;	10200;occ;	102;	0;10515
14;	-2604.1;	04-MAR-2004	16:40:19;	Bright;	38.0;	49;	1Alp UMi	; 1.99;	6300;occ;	76;	0;10515
15;	-2289.8;	04-MAR-2004	16:45:33;	Bright;	48.5;	119;	14Eta Dra	; 2.73;	4700;occ;	97;	0;10515
16;	-2148.1;	04-MAR-2004	16:47:55;	Bright;	39.0;	89;	5Alp Cep	; 2.45;	8000;occ;	78;	0;10515
17;	-2016.3;	04-MAR-2004	16:50:06;	Bright;	44.5;	130;	23Bet Dra	; 2.80;	5800;occ;	89;	0;10515
18;	-1841.9;	04-MAR-2004	16:53:01;	Bright;	35.5;	19;	50Alp Cyg	; 1.25;	10500;occ;	71;	0;10515
19;	-1748.1;	04-MAR-2004	16:54:35;	Bright;	36.0;	66;	37Gam Cyg	; 2.21;	5900;occ;	72;	0;10515
20;	-1653.9;	04-MAR-2004	16:56:09;	Bright;	36.0;	92;	53Eps Cyg	; 2.50;	4500;occ;	72;	0;10515
21;	-1465.9;	04-MAR-2004	16:59:17;	Dark ;	102.5;	133;	40Zet Her	; 2.81;	6000;occ;	205;	0;10515
22;	-1220.5;	04-MAR-2004	17:03:22;	Bright;	44.0;	168;	17Zet Aql	; 2.99;	11000;occ;	88;	0;10515
23;	-984.4;	04-MAR-2004	17:07:18;	Dark ;	78.5;	59;	55Alp Oph	; 2.08;	8900;occ;	157;	0;10515
24;	-827.4;	04-MAR-2004	17:09:55;	Dark ;	73.0;	126;	60Bet Oph	; 2.77;	4250;occ;	146;	0;10515
25;	-623.8;	04-MAR-2004	17:13:19;	Dark ;	43.5;	155;	41Pi Sgr	; 2.90;	6600;occ;	87;	0;10515
26;	-511.4;	04-MAR-2004	17:15:11;	Dark ;	46.0;	57;	34Sig Sgr	; 2.07;	26000;occ;	92;	0;10515
27;	-375.0;	04-MAR-2004	17:17:28;	Dark ;	48.5;	116;	19Del Sgr	; 2.70;	4100;occ;	97;	0;10515
28;	-276.1;	04-MAR-2004	17:19:07;	Dark ;	69.0;	86;	35Eta Oph	; 2.43;	10200;occ;	138;	0;10515
29;	-135.9;	04-MAR-2004	17:21:27;	Dark ;	55.0;	25;	35Lam Sco	; 1.62;	28000;occ;	110;	0;10515
30;	63.5;	04-MAR-2004	17:24:46;	Dark ;	59.5;	0;		; 0.00;	0;occ;	119;	0;10516
31;	246.4;	04-MAR-2004	17:27:49;	Dark ;	44.5;	43;	Alp TrA	; 1.91;	4250;occ;	89;	0;10516
32;	378.9;	04-MAR-2004	17:30:02;	Dark ;	39.0;	145;	Gam TrA	; 2.87;	10600;occ;	78;	0;10516
33;	466.4;	04-MAR-2004	17:31:29;	Dark ;	57.0;	4;	Alp1Cen	; -0.01;	5800;occ;	114;	0;10516
34;	544.7;	04-MAR-2004	17:32:47;	Dark ;	53.5;	10;	Bet Cen	; 0.61;	28000;occ;	107;	0;10516
35;	689.4;	04-MAR-2004	17:35:12;	Dark ;	44.5;	12;	Alp1Cru	; 0.77;	30000;occ;	89;	0;10516
36;	789.1;	04-MAR-2004	17:36:52;	Dark ;	37.0;	124;	The Car	; 2.76;	30000;occ;	74;	0;10516
37;	924.9;	04-MAR-2004	17:39:08;	Dark ;	42.5;	71;	Iot Car	; 2.25;	7700;occ;	85;	0;10516
38;	1015.9;	04-MAR-2004	17:40:39;	Dark ;	42.5;	113;	Mu Vel	; 2.69;	5000;occ;	85;	0;10516
39;	1190.9;	04-MAR-2004	17:43:34;	Dark ;	25.5;	65;	Lam Vel	; 2.20;	4400;occ;	51;	0;10516
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040304_174334_000058982024_00442_10516_1215.N1											
1;	-4845.1;	04-MAR-2004	17:43:34;	Dark ;	45.5;	65;	Lam Vel	; 2.20;	4400;occ;	91;	0;10516
2;	-4679.7;	04-MAR-2004	17:46:19;	Dark ;	66.5;	106;	9Bet Crv	; 2.65;	5600;occ;	133;	0;10516
3;	-4511.2;	04-MAR-2004	17:49:08;	Dark ;	61.5;	100;	4Gam Crv	; 2.58;	13100;occ;	123;	0;10516
4;	-4277.0;	04-MAR-2004	17:53:02;	Dark ;	43.5;	48;	30Alp Hya	; 1.98;	4100;occ;	87;	0;10516
5;	-3920.9;	04-MAR-2004	17:58:58;	Bright;	42.0;	22;	32Alp Leo	; 1.36;	15200;occ;	84;	0;10516
6;	-3770.9;	04-MAR-2004	18:01:28;	Bright;	44.0;	51;	41Gam1Leo	; 2.01;	4500;occ;	88;	0;10516
7;	-3681.4;	04-MAR-2004	18:02:57;	Bright;	49.0;	96;	68Del Leo	; 2.56;	9300;occ;	98;	0;10516
8;	-3519.3;	04-MAR-2004	18:05:39;	Bright;	39.0;	24;	66Alp Gem	; 1.58;	10200;occ;	78;	0;10516
9;	-3254.9;	04-MAR-2004	18:10:04;	Bright;	45.5;	174;	52Psi UMa	; 3.00;	4400;occ;	91;	0;10516
10;	-3080.4;	04-MAR-2004	18:12:58;	Bright;	41.0;	82;	48Bet UMa	; 2.37;	10600;occ;	82;	0;10516
11;	-2997.5;	04-MAR-2004	18:14:21;	Bright;	41.0;	36;	50Alp UMa	; 1.80;	6300;occ;	82;	0;10516
12;	-2829.6;	04-MAR-2004	18:17:09;	Bright;	49.5;	32;	77Eps UMa	; 1.76;	11000;occ;	99;	0;10516
13;	-2738.1;	04-MAR-2004	18:18:41;	Bright;	53.5;	55;	79Zet UMa	; 2.06;	10200;occ;	107;	0;10516
14;	-2603.2;	04-MAR-2004	18:20:56;	Bright;	37.5;	49;	1Alp UMi	; 1.99;	6300;occ;	75;	0;10516
15;	-2290.3;	04-MAR-2004	18:26:08;	Bright;	45.0;	119;	14Eta Dra	; 2.73;	4700;occ;	90;	0;10516
16;	-2146.7;	04-MAR-2004	18:28:32;	Bright;	34.0;	89;	5Alp Cep	; 2.45;	8000;occ;	68;	0;10516
17;	-2016.6;	04-MAR-2004	18:30:42;	Bright;	46.5;	130;	23Bet Dra	; 2.80;	5800;occ;	93;	0;10516
18;	-1841.3;	04-MAR-2004	18:33:37;	Bright;	39.0;	19;	50Alp Cyg	; 1.25;	10500;occ;	78;	0;10516
19;	-1747.4;	04-MAR-2004	18:35:11;	Bright;	37.5;	66;	37Gam Cyg	; 2.21;	5900;occ;	75;	0;10516
20;	-1652.6;	04-MAR-2004	18:36:46;	Bright;	35.5;	92;	53Eps Cyg	; 2.50;	4500;occ;	71;	0;10516
21;	-1465.9;	04-MAR-2004	18:39:53;	Dark ;	103.5;	133;	40Zet Her	; 2.81;	6000;occ;	207;	0;10516
22;	-1219.4;	04-MAR-2004	18:43:59;	Bright;	42.5;	168;	17Zet Aql	; 2.99;	11000;occ;	85;	0;10516
23;	-983.9;	04-MAR-2004	18:47:55;	Dark ;	81.0;	59;	55Alp Oph	; 2.08;	8900;occ;	162;	0;10516
24;	-826.9;	04-MAR-2004	18:50:32;	Dark ;	67.5;	126;	60Bet Oph	; 2.77;	4250;occ;	135;	0;10516
25;	-622.9;	04-MAR-2004	18:53:56;	Dark ;	45.5;	155;	41Pi Sgr	; 2.90;	6600;occ;	91;	0;10516
26;	-510.3;	04-MAR-2004	18:55:48;	Dark ;	46.0;	57;	34Sig Sgr	; 2.07;	26000;occ;	92;	0;10516
27;	-373.7;	04-MAR-2004	18:58:05;	Dark ;	50.0;	116;	19Del Sgr	; 2.70;	4100;occ;	100;	0;10516
28;	-274.2;	04-MAR-2004	18:59:44;	Dark ;	70.0;	86;	35Eta Oph	; 2.43;	10200;occ;	140;	0;10516
29;	-134.5;	04-MAR-2004	19:02:04;	Dark ;	52.0;	25;	35Lam Sco	; 1.62;	28000;occ;	104;	0;10516
30;	64.6;	04-MAR-2004	19:05:23;	Dark ;	59.5;	0;		; 0.00;	0;occ;	119;	0;10517
31;	246.9;	04-MAR-2004	19:08:26;	Dark ;	41.5;	43;	Alp TrA	; 1.91;	4250;occ;	83;	0;10517



```

32; 379.6; 04-MAR-2004 19:10:38; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;10517
33; 467.1; 04-MAR-2004 19:12:06; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;10517
34; 545.5; 04-MAR-2004 19:13:24; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;10517
35; 689.9; 04-MAR-2004 19:15:49; Dark ; 52.5; 12; Alp1Cru ; 0.77; 30000;occ; 105; 0;10517
36; 789.2; 04-MAR-2004 19:17:28; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;10517
37; 925.4; 04-MAR-2004 19:19:44; Dark ; 40.0; 71; Tot Car ; 2.25; 7700;occ; 80; 0;10517
38; 1016.3; 04-MAR-2004 19:21:15; Dark ; 38.0; 113; Mu Vel ; 2.69; 5000;occ; 76; 0;10517
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040304_075523_000057282024_00436_10510_1209.N1
1; -3920.4; 04-MAR-2004 07:55:23; Bright; 40.5; 22; 32Alp Leo ; 1.36; 15200;occ; 81; 0;10510
2; -3678.1; 04-MAR-2004 07:59:25; Bright; 48.5; 96; 68Del Leo ; 2.56; 9300;occ; 97; 0;10510
3; -3520.2; 04-MAR-2004 08:02:03; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;10510
4; -3250.8; 04-MAR-2004 08:06:32; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;10510
5; -3077.9; 04-MAR-2004 08:09:25; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10510
6; -2995.0; 04-MAR-2004 08:10:48; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10510
7; -2824.8; 04-MAR-2004 08:13:38; Bright; 45.5; 32; 77Eps UMa ; 1.76; 11000;occ; 91; 0;10510
8; -2732.6; 04-MAR-2004 08:15:10; Bright; 53.5; 55; 79Zet UMa ; 2.06; 10200;occ; 107; 0;10510
9; -2603.5; 04-MAR-2004 08:17:20; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10510
10; -2287.6; 04-MAR-2004 08:22:35; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;10510
11; -2147.5; 04-MAR-2004 08:24:56; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;10510
12; -2014.6; 04-MAR-2004 08:27:08; Bright; 48.0; 130; 23Bet Dra ; 2.80; 5800;occ; 96; 0;10510
13; -1842.2; 04-MAR-2004 08:30:01; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10510
14; -1751.1; 04-MAR-2004 08:31:32; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;10510
15; -1654.0; 04-MAR-2004 08:33:09; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;10510
16; -1467.1; 04-MAR-2004 08:36:16; Dark ; 93.0; 133; 40Zet Her ; 2.81; 6000;occ; 186; 0;10510
17; -1224.7; 04-MAR-2004 08:40:18; Bright; 45.0; 168; 17Zet Aql ; 2.99; 11000;occ; 90; 0;10510
18; -989.8; 04-MAR-2004 08:44:13; Dark ; 75.0; 59; 55Alp Oph ; 2.08; 8900;occ; 150; 0;10510
19; -833.7; 04-MAR-2004 08:46:49; Dark ; 75.5; 126; 60Bet Oph ; 2.77; 4250;occ; 151; 0;10510
20; -626.1; 04-MAR-2004 08:50:17; Dark ; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;10510
21; -514.4; 04-MAR-2004 08:52:09; Dark ; 44.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 89; 0;10510
22; -378.4; 04-MAR-2004 08:54:25; Dark ; 51.0; 116; 19Del Sgr ; 2.70; 4100;occ; 102; 0;10510
23; -284.6; 04-MAR-2004 08:55:58; Dark ; 70.5; 86; 35Eta Oph ; 2.43; 10200;occ; 141; 0;10510
24; -140.2; 04-MAR-2004 08:58:23; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;10510
25; 58.0; 04-MAR-2004 09:01:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10511
26; 244.6; 04-MAR-2004 09:04:48; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;10511
27; 463.4; 04-MAR-2004 09:08:26; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;10511
28; 687.4; 04-MAR-2004 09:12:10; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;10511
29; 793.0; 04-MAR-2004 09:13:56; Dark ; 68.5; 54; 5The Cen ; 2.06; 4500;occ; 137; 0;10511
30; 1014.4; 04-MAR-2004 09:17:37; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;10511
31; 1190.5; 04-MAR-2004 09:20:34; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;10511
32; 1354.6; 04-MAR-2004 09:23:18; Dark ; 61.5; 106; 9Bet Crv ; 2.65; 5600;occ; 123; 0;10511
33; 1523.0; 04-MAR-2004 09:26:06; Dark ; 63.5; 100; 4Gam Crv ; 2.58; 13100;occ; 127; 0;10511
34; 1758.4; 04-MAR-2004 09:30:01; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;10511
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040304_093015_000058472024_00437_10511_1210.N1
1; -4264.0; 04-MAR-2004 09:30:15; Dark ; 51.0; 48; 30Alp Hya ; 1.98; 4100;occ; 102; 27;10511
2; -3920.5; 04-MAR-2004 09:35:58; Bright; 42.0; 22; 32Alp Leo ; 1.36; 15200;occ; 84; 0;10511
3; -3678.7; 04-MAR-2004 09:40:00; Bright; 49.0; 96; 68Del Leo ; 2.56; 9300;occ; 98; 0;10511
4; -3519.8; 04-MAR-2004 09:42:39; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;10511
5; -3251.7; 04-MAR-2004 09:47:07; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;10511
6; -3078.5; 04-MAR-2004 09:50:00; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10511
7; -2995.4; 04-MAR-2004 09:51:24; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;10511
8; -2825.9; 04-MAR-2004 09:54:13; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;10511
9; -2733.5; 04-MAR-2004 09:55:45; Bright; 50.5; 55; 79Zet UMa ; 2.06; 10200;occ; 101; 0;10511
10; -2603.5; 04-MAR-2004 09:57:55; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10511
11; -2288.2; 04-MAR-2004 10:03:11; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;10511
12; -2147.4; 04-MAR-2004 10:05:31; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;10511
13; -2014.9; 04-MAR-2004 10:07:44; Bright; 46.0; 130; 23Bet Dra ; 2.80; 5800;occ; 92; 0;10511
14; -1842.7; 04-MAR-2004 10:10:36; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;10511
15; -1751.0; 04-MAR-2004 10:12:08; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;10511
16; -1653.8; 04-MAR-2004 10:13:45; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;10511
17; -1466.8; 04-MAR-2004 10:16:52; Dark ; 98.5; 133; 40Zet Her ; 2.81; 6000;occ; 197; 0;10511
18; -1224.4; 04-MAR-2004 10:20:55; Bright; 47.0; 168; 17Zet Aql ; 2.99; 11000;occ; 94; 0;10511
19; -989.1; 04-MAR-2004 10:24:50; Dark ; 74.5; 59; 55Alp Oph ; 2.08; 8900;occ; 149; 0;10511
20; -834.4; 04-MAR-2004 10:27:25; Dark ; 75.0; 126; 60Bet Oph ; 2.77; 4250;occ; 150; 0;10511
21; -625.9; 04-MAR-2004 10:30:53; Dark ; 46.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 92; 0;10511
22; -514.1; 04-MAR-2004 10:32:45; Dark ; 42.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 85; 0;10511
23; -378.0; 04-MAR-2004 10:35:01; Dark ; 45.5; 116; 19Del Sgr ; 2.70; 4100;occ; 91; 0;10511
24; -283.5; 04-MAR-2004 10:36:35; Dark ; 69.0; 86; 35Eta Oph ; 2.43; 10200;occ; 138; 0;10511
25; -139.6; 04-MAR-2004 10:38:59; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;10511

```



```

26; 59.1; 04-MAR-2004 10:42:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10512
27; 244.7; 04-MAR-2004 10:45:24; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;10512
28; 464.0; 04-MAR-2004 10:49:03; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;10512
29; 687.8; 04-MAR-2004 10:52:47; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;10512
30; 793.7; 04-MAR-2004 10:54:33; Dark ; 71.5; 54; 5The Cen ; 2.06; 4500;occ; 143; 0;10512
31; 1014.5; 04-MAR-2004 10:58:13; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;10512
32; 1191.2; 04-MAR-2004 11:01:10; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;10512
33; 1354.4; 04-MAR-2004 11:03:53; Dark ; 66.0; 106; 9Bet Crv ; 2.65; 5600;occ; 132; 0;10512
34; 1523.1; 04-MAR-2004 11:06:42; Dark ; 61.0; 100; 4Gam Crv ; 2.58; 13100;occ; 122; 0;10512
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040304_111037_000058622024_00438_10512_1211.N1
1;-4277.7; 04-MAR-2004 11:10:37; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 0;10512
2;-3920.8; 04-MAR-2004 11:16:34; Bright; 41.5; 22; 32Alp Leo ; 1.36; 15200;occ; 83; 0;10512
3;-3679.6; 04-MAR-2004 11:20:35; Bright; 48.5; 96; 68Del Leo ; 2.56; 9300;occ; 97; 0;10512
4;-3520.2; 04-MAR-2004 11:23:15; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;10512
5;-3252.4; 04-MAR-2004 11:27:42; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;10512
6;-3079.2; 04-MAR-2004 11:30:36; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10512
7;-2997.2; 04-MAR-2004 11:31:58; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;10512
8;-2826.1; 04-MAR-2004 11:34:49; Bright; 49.0; 32; 77Eps UMa ; 1.76; 11000;occ; 98; 0;10512
9;-2734.0; 04-MAR-2004 11:36:21; Bright; 52.0; 55; 79Zet UMa ; 2.06; 10200;occ; 104; 0;10512
10;-2604.1; 04-MAR-2004 11:38:31; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;10512
11;-2288.7; 04-MAR-2004 11:43:46; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;10512
12;-2147.6; 04-MAR-2004 11:46:07; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;10512
13;-2015.2; 04-MAR-2004 11:48:20; Bright; 49.5; 130; 23Bet Dra ; 2.80; 5800;occ; 99; 0;10512
14;-1842.1; 04-MAR-2004 11:51:13; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10512
15;-1750.9; 04-MAR-2004 11:52:44; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;10512
16;-1656.1; 04-MAR-2004 11:54:19; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;10512
17;-1466.5; 04-MAR-2004 11:57:28; Dark ; 93.5; 133; 40Zet Her ; 2.81; 6000;occ; 187; 0;10512
18;-1224.0; 04-MAR-2004 12:01:31; Bright; 46.5; 168; 17Zet Aql ; 2.99; 11000;occ; 93; 0;10512
19; -988.0; 04-MAR-2004 12:05:27; Dark ; 80.0; 59; 55Alp Oph ; 2.08; 8900;occ; 160; 0;10512
20; -831.5; 04-MAR-2004 12:08:03; Dark ; 76.0; 126; 60Bet Oph ; 2.77; 4250;occ; 152; 0;10512
21; -625.7; 04-MAR-2004 12:11:29; Dark ; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;10512
22; -513.1; 04-MAR-2004 12:13:22; Dark ; 45.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 91; 0;10512
23; -377.3; 04-MAR-2004 12:15:37; Dark ; 52.0; 116; 19Del Sgr ; 2.70; 4100;occ; 104; 0;10512
24; -281.8; 04-MAR-2004 12:17:13; Dark ; 68.0; 86; 35Eta Oph ; 2.43; 10200;occ; 136; 0;10512
25; -139.3; 04-MAR-2004 12:19:35; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;10512
26; 60.3; 04-MAR-2004 12:22:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10513
27; 244.6; 04-MAR-2004 12:25:59; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10513
28; 464.4; 04-MAR-2004 12:29:39; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;10513
29; 687.6; 04-MAR-2004 12:33:22; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;10513
30; 794.2; 04-MAR-2004 12:35:09; Dark ; 77.0; 54; 5The Cen ; 2.06; 4500;occ; 154; 0;10513
31; 1014.9; 04-MAR-2004 12:38:50; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;10513
32; 1191.1; 04-MAR-2004 12:41:46; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;10513
33; 1354.2; 04-MAR-2004 12:44:29; Dark ; 65.5; 106; 9Bet Crv ; 2.65; 5600;occ; 131; 0;10513
34; 1523.2; 04-MAR-2004 12:47:18; Dark ; 62.0; 100; 4Gam Crv ; 2.58; 13100;occ; 124; 0;10513
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040304_124752_000059002024_00439_10513_1212.N1
1;-4478.7; 04-MAR-2004 12:47:52; Dark ; 62.5; 100; 4Gam Crv ; 2.58; 13100;occ; 125; 68;10513
2;-4277.9; 04-MAR-2004 12:51:13; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;10513
3;-3921.3; 04-MAR-2004 12:57:09; Bright; 42.5; 22; 32Alp Leo ; 1.36; 15200;occ; 85; 0;10513
4;-3680.2; 04-MAR-2004 13:01:10; Bright; 49.0; 96; 68Del Leo ; 2.56; 9300;occ; 98; 0;10513
5;-3519.7; 04-MAR-2004 13:03:51; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;10513
6;-3253.0; 04-MAR-2004 13:08:18; Bright; 45.0; 174; 52Psi UMa ; 3.00; 4400;occ; 90; 0;10513
7;-3079.6; 04-MAR-2004 13:11:11; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;10513
8;-2997.6; 04-MAR-2004 13:12:33; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;10513
9;-2826.9; 04-MAR-2004 13:15:24; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;10513
10;-2735.5; 04-MAR-2004 13:16:55; Bright; 49.0; 55; 79Zet UMa ; 2.06; 10200;occ; 98; 0;10513
11;-2603.4; 04-MAR-2004 13:19:07; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10513
12;-2288.8; 04-MAR-2004 13:24:22; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;10513
13;-2147.6; 04-MAR-2004 13:26:43; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;10513
14;-2015.2; 04-MAR-2004 13:28:55; Bright; 47.5; 130; 23Bet Dra ; 2.80; 5800;occ; 95; 0;10513
15;-1842.5; 04-MAR-2004 13:31:48; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;10513
16;-1748.2; 04-MAR-2004 13:33:22; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;10513
17;-1654.1; 04-MAR-2004 13:34:57; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;10513
18;-1466.4; 04-MAR-2004 13:38:04; Dark ; 96.0; 133; 40Zet Her ; 2.81; 6000;occ; 192; 0;10513
19;-1221.1; 04-MAR-2004 13:42:10; Bright; 43.5; 168; 17Zet Aql ; 2.99; 11000;occ; 87; 0;10513
20; -986.4; 04-MAR-2004 13:46:04; Dark ; 76.5; 59; 55Alp Oph ; 2.08; 8900;occ; 153; 0;10513
21; -832.0; 04-MAR-2004 13:48:39; Dark ; 74.0; 126; 60Bet Oph ; 2.77; 4250;occ; 148; 0;10513
22; -624.9; 04-MAR-2004 13:52:06; Dark ; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;10513
23; -512.8; 04-MAR-2004 13:53:58; Dark ; 44.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 89; 0;10513

```

```

24; -376.5; 04-MAR-2004 13:56:14; Dark ; 51.5; 116; 19Del Sgr ; 2.70; 4100;occ; 103; 0;10513
25; -280.1; 04-MAR-2004 13:57:51; Dark ; 76.5; 86; 35Eta Oph ; 2.43; 10200;occ; 153; 0;10513
26; -138.4; 04-MAR-2004 14:00:12; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;10513
27; 61.3; 04-MAR-2004 14:03:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10514
28; 245.7; 04-MAR-2004 14:06:36; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;10514
29; 465.2; 04-MAR-2004 14:10:16; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;10514
30; 688.6; 04-MAR-2004 14:13:59; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;10514
31; 795.9; 04-MAR-2004 14:15:47; Dark ; 68.5; 54; 5The Cen ; 2.06; 4500;occ; 137; 0;10514
32; 1015.2; 04-MAR-2004 14:19:26; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;10514
33; 1190.6; 04-MAR-2004 14:22:21; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;10514
34; 1355.6; 04-MAR-2004 14:25:06; Dark ; 67.0; 106; 9Bet Crv ; 2.65; 5600;occ; 134; 0;10514
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040304_142506_000059142024_00440_10514_1213.N1
1;-4680.4; 04-MAR-2004 14:25:06; Dark ; 67.5; 106; 9Bet Crv ; 2.65; 5600;occ; 135; 0;10514
2;-4511.8; 04-MAR-2004 14:27:55; Dark ; 62.5; 100; 4Gam Crv ; 2.58; 13100;occ; 125; 0;10514
3;-4277.5; 04-MAR-2004 14:31:49; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;10514
4;-3920.9; 04-MAR-2004 14:37:46; Bright; 41.5; 22; 32Alp Leo ; 1.36; 15200;occ; 83; 0;10514
5;-3680.5; 04-MAR-2004 14:41:46; Bright; 48.5; 96; 68Del Leo ; 2.56; 9300;occ; 97; 0;10514
6;-3519.5; 04-MAR-2004 14:44:27; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;10514
7;-3253.5; 04-MAR-2004 14:48:53; Bright; 43.0; 174; 52Psi UMa ; 3.00; 4400;occ; 86; 0;10514
8;-3079.6; 04-MAR-2004 14:51:47; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;10514
9;-2997.0; 04-MAR-2004 14:53:10; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;10514
10;-2828.0; 04-MAR-2004 14:55:59; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;10514
11;-2602.8; 04-MAR-2004 14:59:44; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;10514
12;-2289.2; 04-MAR-2004 15:04:57; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;10514
13;-2146.9; 04-MAR-2004 15:07:20; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;10514
14;-2015.9; 04-MAR-2004 15:09:31; Bright; 49.5; 130; 23Bet Dra ; 2.80; 5800;occ; 99; 0;10514
15;-1841.4; 04-MAR-2004 15:12:25; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10514
16;-1747.6; 04-MAR-2004 15:13:59; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;10514
17;-1653.1; 04-MAR-2004 15:15:34; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;10514
18;-1466.5; 04-MAR-2004 15:18:40; Dark ; 103.0; 133; 40Zet Her ; 2.81; 6000;occ; 206; 0;10514
19;-1220.4; 04-MAR-2004 15:22:46; Bright; 43.0; 168; 17Zet Aql ; 2.99; 11000;occ; 86; 0;10514
20; -985.6; 04-MAR-2004 15:26:41; Dark ; 80.5; 59; 55Alp Oph ; 2.08; 8900;occ; 161; 0;10514
21; -829.1; 04-MAR-2004 15:29:18; Dark ; 75.5; 126; 60Bet Oph ; 2.77; 4250;occ; 151; 0;10514
22; -623.9; 04-MAR-2004 15:32:43; Dark ; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;10514
23; -511.7; 04-MAR-2004 15:34:35; Dark ; 46.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 92; 0;10514
24; -375.1; 04-MAR-2004 15:36:52; Dark ; 54.5; 116; 19Del Sgr ; 2.70; 4100;occ; 109; 0;10514
25; -277.9; 04-MAR-2004 15:38:29; Dark ; 71.5; 86; 35Eta Oph ; 2.43; 10200;occ; 143; 0;10514
26; -136.5; 04-MAR-2004 15:40:50; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;10514
27; 62.5; 04-MAR-2004 15:44:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10515
28; 245.8; 04-MAR-2004 15:47:12; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10515
29; 378.4; 04-MAR-2004 15:49:25; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;10515
30; 465.6; 04-MAR-2004 15:50:52; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;10515
31; 544.0; 04-MAR-2004 15:52:11; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;10515
32; 688.4; 04-MAR-2004 15:54:35; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;10515
33; 788.3; 04-MAR-2004 15:56:15; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;10515
34; 924.7; 04-MAR-2004 15:58:31; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;10515
35; 1015.5; 04-MAR-2004 16:00:02; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;10515
36; 1191.2; 04-MAR-2004 16:02:58; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;10515
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040304_192115_000060652024_00443_10517_1216.N1
1;-5019.6; 04-MAR-2004 19:21:15; Dark ; 39.0; 113; Mu Vel ; 2.69; 5000;occ; 78; 0;10517
2;-4844.8; 04-MAR-2004 19:24:10; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;10517
3;-4680.2; 04-MAR-2004 19:26:54; Dark ; 66.5; 106; 9Bet Crv ; 2.65; 5600;occ; 133; 0;10517
4;-4511.4; 04-MAR-2004 19:29:43; Dark ; 63.5; 100; 4Gam Crv ; 2.58; 13100;occ; 127; 0;10517
5;-4276.6; 04-MAR-2004 19:33:38; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;10517
6;-3921.1; 04-MAR-2004 19:39:34; Bright; 41.5; 22; 32Alp Leo ; 1.36; 15200;occ; 83; 0;10517
7;-3770.7; 04-MAR-2004 19:42:04; Bright; 44.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 88; 0;10517
8;-3681.8; 04-MAR-2004 19:43:33; Bright; 49.0; 96; 68Del Leo ; 2.56; 9300;occ; 98; 0;10517
9;-3518.3; 04-MAR-2004 19:46:16; Bright; 41.0; 24; 66Alp Gem ; 1.58; 10200;occ; 82; 0;10517
10;-3255.2; 04-MAR-2004 19:50:39; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;10517
11;-3081.1; 04-MAR-2004 19:53:34; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;10517
12;-2997.7; 04-MAR-2004 19:54:57; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;10517
13;-2830.5; 04-MAR-2004 19:57:44; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;10517
14;-2738.9; 04-MAR-2004 19:59:16; Bright; 52.5; 55; 79Zet UMa ; 2.06; 10200;occ; 105; 0;10517
15;-2602.7; 04-MAR-2004 20:01:32; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;10517
16;-2291.2; 04-MAR-2004 20:06:43; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;10517
17;-2146.4; 04-MAR-2004 20:09:08; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;10517
18;-2017.2; 04-MAR-2004 20:11:17; Bright; 50.0; 130; 23Bet Dra ; 2.80; 5800;occ; 100; 0;10517
19;-1841.0; 04-MAR-2004 20:14:14; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;10517

```

```

20;-1747.1; 04-MAR-2004 20:15:48; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;10517
21;-1652.2; 04-MAR-2004 20:17:22; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;10517
22;-1465.7; 04-MAR-2004 20:20:29; Dark ; 100.0; 133; 40Zet Her ; 2.81; 6000;occ; 200; 0;10517
23;-1219.1; 04-MAR-2004 20:24:36; Bright; 44.5; 168; 17Zet Aql ; 2.99; 11000;occ; 89; 0;10517
24; -983.2; 04-MAR-2004 20:28:31; Dark ; 79.5; 59; 55Alp Oph ; 2.08; 8900;occ; 158; 0;10517
25; -825.1; 04-MAR-2004 20:31:10; Dark ; 69.5; 126; 60Bet Oph ; 2.77; 4250;occ; 139; 0;10517
26; -622.1; 04-MAR-2004 20:34:33; Dark ; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;10517
27; -510.0; 04-MAR-2004 20:36:25; Dark ; 44.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 88; 0;10517
28; -372.7; 04-MAR-2004 20:38:42; Dark ; 56.0; 116; 19Del Sgr ; 2.70; 4100;occ; 112; 0;10517
29; -273.5; 04-MAR-2004 20:40:21; Dark ; 69.5; 86; 35Eta Oph ; 2.43; 10200;occ; 139; 0;10517
30; -133.6; 04-MAR-2004 20:42:41; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;10517
31; 65.7; 04-MAR-2004 20:46:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10518
32; 247.1; 04-MAR-2004 20:49:02; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;10518
33; 379.8; 04-MAR-2004 20:51:14; Dark ; 40.0; 145; Gam TrA ; 2.87; 10600;occ; 80; 0;10518
34; 467.5; 04-MAR-2004 20:52:42; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;10518
35; 545.8; 04-MAR-2004 20:54:00; Dark ; 48.5; 10; Bet Cen ; 0.61; 28000;occ; 97; 0;10518
36; 690.1; 04-MAR-2004 20:56:25; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10518
37; 789.1; 04-MAR-2004 20:58:04; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;10518
38; 925.3; 04-MAR-2004 21:00:20; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;10518
39; 1016.4; 04-MAR-2004 21:01:51; Dark ; 29.5; 113; Mu Vel ; 2.69; 5000;occ; 59; 0;10518
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040305_053410_000062642024_00449_10523_1219.N1
1;-4460.5; 05-MAR-2004 05:34:10; Dark ; 65.5; 100; 4Gam Crv ; 2.58; 13100;occ; 131; 100;10523
2;-4276.4; 05-MAR-2004 05:37:14; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;10523
3;-3922.1; 05-MAR-2004 05:43:08; Bright; 43.0; 22; 32Alp Leo ; 1.36; 15200;occ; 86; 0;10523
4;-3772.2; 05-MAR-2004 05:45:38; Bright; 44.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 88; 0;10523
5;-3685.7; 05-MAR-2004 05:47:05; Bright; 49.5; 96; 68Del Leo ; 2.56; 9300;occ; 99; 0;10523
6;-3515.9; 05-MAR-2004 05:49:54; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;10523
7;-3258.7; 05-MAR-2004 05:54:12; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;10523
8;-3083.8; 05-MAR-2004 05:57:06; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;10523
9;-3000.0; 05-MAR-2004 05:58:30; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;10523
10;-2835.1; 05-MAR-2004 06:01:15; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;10523
11;-2744.9; 05-MAR-2004 06:02:45; Bright; 52.5; 55; 79Zet UMa ; 2.06; 10200;occ; 105; 0;10523
12;-2602.7; 05-MAR-2004 06:05:08; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10523
13;-2293.6; 05-MAR-2004 06:10:17; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;10523
14;-2146.3; 05-MAR-2004 06:12:44; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;10523
15;-2018.8; 05-MAR-2004 06:14:52; Bright; 48.5; 130; 23Bet Dra ; 2.80; 5800;occ; 97; 0;10523
16;-1840.4; 05-MAR-2004 06:17:50; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;10523
17;-1747.2; 05-MAR-2004 06:19:23; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;10523
18;-1652.0; 05-MAR-2004 06:20:58; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;10523
19;-1463.5; 05-MAR-2004 06:24:07; Dark ; 106.5; 133; 40Zet Her ; 2.81; 6000;occ; 213; 0;10523
20;-1217.4; 05-MAR-2004 06:28:13; Bright; 44.5; 168; 17Zet Aql ; 2.99; 11000;occ; 89; 0;10523
21; -975.6; 05-MAR-2004 06:32:15; Dark ; 81.0; 59; 55Alp Oph ; 2.08; 8900;occ; 162; 0;10523
22; -817.5; 05-MAR-2004 06:34:53; Dark ; 75.0; 126; 60Bet Oph ; 2.77; 4250;occ; 150; 0;10523
23; -619.0; 05-MAR-2004 06:38:11; Dark ; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85; 0;10523
24; -506.3; 05-MAR-2004 06:40:04; Dark ; 44.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 89; 0;10523
25; -368.2; 05-MAR-2004 06:42:22; Dark ; 49.5; 116; 19Del Sgr ; 2.70; 4100;occ; 99; 0;10523
26; -262.2; 05-MAR-2004 06:44:08; Dark ; 70.0; 86; 35Eta Oph ; 2.43; 10200;occ; 140; 0;10523
27; -127.9; 05-MAR-2004 06:46:22; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;10523
28; 72.5; 05-MAR-2004 06:49:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10524
29; 249.2; 05-MAR-2004 06:52:39; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;10524
30; 382.5; 05-MAR-2004 06:54:53; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;10524
31; 471.1; 05-MAR-2004 06:56:21; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;10524
32; 549.3; 05-MAR-2004 06:57:40; Dark ; 46.5; 10; Bet Cen ; 0.61; 28000;occ; 93; 0;10524
33; 692.5; 05-MAR-2004 07:00:03; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;10524
34; 806.7; 05-MAR-2004 07:01:57; Dark ; 70.0; 54; 5The Cen ; 2.06; 4500;occ; 140; 0;10524
35; 993.9; 05-MAR-2004 07:05:04; Dark ; 38.5; 91; Kap Vel ; 2.49; 26000;occ; 77; 0;10524
36; 1192.5; 05-MAR-2004 07:08:23; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;10524
37; 1359.4; 05-MAR-2004 07:11:10; Dark ; 68.0; 106; 9Bet Crv ; 2.65; 5600;occ; 136; 0;10524
38; 1525.6; 05-MAR-2004 07:13:56; Dark ; 61.0; 100; 4Gam Crv ; 2.58; 13100;occ; 122; 0;10524
39; 1760.0; 05-MAR-2004 07:17:50; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;10524
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040305_072344_000057062024_00450_10524_1220.N1
1;-3921.8; 05-MAR-2004 07:23:44; Bright; 42.5; 22; 32Alp Leo ; 1.36; 15200;occ; 85; 0;10524
2;-3772.2; 05-MAR-2004 07:26:14; Bright; 42.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 84; 0;10524
3;-3686.3; 05-MAR-2004 07:27:40; Bright; 47.5; 96; 68Del Leo ; 2.56; 9300;occ; 95; 0;10524
4;-3515.0; 05-MAR-2004 07:30:31; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;10524
5;-3258.9; 05-MAR-2004 07:34:47; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;10524
6;-3084.0; 05-MAR-2004 07:37:42; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;10524
7;-3000.3; 05-MAR-2004 07:39:06; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10524

```



```

8;-2835.7; 05-MAR-2004 07:41:51; Bright; 47.5; 32; 77Eps UMa ; 1.76; 11000;occ; 95; 0;10524
9;-2745.8; 05-MAR-2004 07:43:20; Bright; 48.5; 55; 79Zet UMa ; 2.06; 10200;occ; 97; 0;10524
10;-2602.9; 05-MAR-2004 07:45:43; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10524
11;-2294.0; 05-MAR-2004 07:50:52; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;10524
12;-2146.4; 05-MAR-2004 07:53:20; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;10524
13;-2019.0; 05-MAR-2004 07:55:27; Bright; 49.0; 130; 23Bet Dra ; 2.80; 5800;occ; 98; 0;10524
14;-1840.6; 05-MAR-2004 07:58:26; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;10524
15;-1747.7; 05-MAR-2004 07:59:59; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;10524
16;-1652.4; 05-MAR-2004 08:01:34; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;10524
17;-1462.9; 05-MAR-2004 08:04:43; Dark ; 102.5; 133; 40Zet Her ; 2.81; 6000;occ; 205; 0;10524
18;-1216.8; 05-MAR-2004 08:08:49; Bright; 43.5; 168; 17Zet Aql ; 2.99; 11000;occ; 87; 0;10524
19;-974.6; 05-MAR-2004 08:12:52; Dark ; 79.5; 59; 55Alp Oph ; 2.08; 8900;occ; 159; 0;10524
20;-816.6; 05-MAR-2004 08:15:30; Dark ; 72.0; 126; 60Bet Oph ; 2.77; 4250;occ; 144; 0;10524
21;-618.5; 05-MAR-2004 08:18:48; Dark ; 46.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 93; 0;10524
22;-505.9; 05-MAR-2004 08:20:40; Dark ; 42.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 84; 0;10524
23;-367.6; 05-MAR-2004 08:22:59; Dark ; 50.0; 116; 19Del Sgr ; 2.70; 4100;occ; 100; 0;10524
24;-260.5; 05-MAR-2004 08:24:46; Dark ; 75.5; 86; 35Eta Oph ; 2.43; 10200;occ; 151; 0;10524
25;-127.2; 05-MAR-2004 08:26:59; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;10524
26; 73.6; 05-MAR-2004 08:30:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10525
27; 249.6; 05-MAR-2004 08:33:16; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;10525
28; 382.9; 05-MAR-2004 08:35:29; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;10525
29; 471.7; 05-MAR-2004 08:36:58; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;10525
30; 549.8; 05-MAR-2004 08:38:16; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;10525
31; 692.9; 05-MAR-2004 08:40:39; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;10525
32; 807.7; 05-MAR-2004 08:42:34; Dark ; 69.0; 54; 5The Cen ; 2.06; 4500;occ; 138; 0;10525
33; 993.9; 05-MAR-2004 08:45:40; Dark ; 39.5; 91; Kap Vel ; 2.49; 26000;occ; 79; 0;10525
34; 1192.3; 05-MAR-2004 08:48:59; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;10525
35; 1359.5; 05-MAR-2004 08:51:46; Dark ; 66.5; 106; 9Bet Crv ; 2.65; 5600;occ; 133; 0;10525
36; 1525.7; 05-MAR-2004 08:54:32; Dark ; 64.5; 100; 4Gam Crv ; 2.58; 13100;occ; 129; 0;10525
37; 1760.5; 05-MAR-2004 08:58:27; Dark ; 24.5; 48; 30Alp Hya ; 1.98; 4100;occ; 49; 0;10525
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040305_085827_000058592024_00451_10525_1221.N1
1;-4275.4; 05-MAR-2004 08:58:27; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;10525
2;-3921.6; 05-MAR-2004 09:04:21; Bright; 41.0; 22; 32Alp Leo ; 1.36; 15200;occ; 82; 0;10525
3;-3772.6; 05-MAR-2004 09:06:50; Bright; 43.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 86; 0;10525
4;-3686.2; 05-MAR-2004 09:08:16; Bright; 47.5; 96; 68Del Leo ; 2.56; 9300;occ; 95; 0;10525
5;-3259.6; 05-MAR-2004 09:15:22; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;10525
6;-3084.6; 05-MAR-2004 09:18:18; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;10525
7;-3000.7; 05-MAR-2004 09:19:41; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;10525
8;-2836.7; 05-MAR-2004 09:22:25; Bright; 50.0; 32; 77Eps UMa ; 1.76; 11000;occ; 100; 0;10525
9;-2746.7; 05-MAR-2004 09:23:55; Bright; 50.0; 55; 79Zet UMa ; 2.06; 10200;occ; 100; 0;10525
10;-2603.3; 05-MAR-2004 09:26:19; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10525
11;-2294.7; 05-MAR-2004 09:31:27; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;10525
12;-2146.8; 05-MAR-2004 09:33:55; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;10525
13;-2019.3; 05-MAR-2004 09:36:03; Bright; 49.5; 130; 23Bet Dra ; 2.80; 5800;occ; 99; 0;10525
14;-1840.6; 05-MAR-2004 09:39:02; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;10525
15;-1746.9; 05-MAR-2004 09:40:35; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;10525
16;-1654.2; 05-MAR-2004 09:42:08; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;10525
17;-1462.4; 05-MAR-2004 09:45:20; Dark ; 107.0; 133; 40Zet Her ; 2.81; 6000;occ; 214; 0;10525
18;-1216.7; 05-MAR-2004 09:49:25; Bright; 45.5; 168; 17Zet Aql ; 2.99; 11000;occ; 91; 0;10525
19;-973.3; 05-MAR-2004 09:53:29; Dark ; 79.0; 59; 55Alp Oph ; 2.08; 8900;occ; 158; 0;10525
20;-814.7; 05-MAR-2004 09:56:07; Dark ; 76.0; 126; 60Bet Oph ; 2.77; 4250;occ; 152; 0;10525
21;-618.0; 05-MAR-2004 09:59:24; Dark ; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;10525
22;-505.4; 05-MAR-2004 10:01:17; Dark ; 46.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 92; 0;10525
23;-366.8; 05-MAR-2004 10:03:35; Dark ; 51.0; 116; 19Del Sgr ; 2.70; 4100;occ; 102; 0;10525
24;-258.5; 05-MAR-2004 10:05:24; Dark ; 69.5; 86; 35Eta Oph ; 2.43; 10200;occ; 139; 0;10525
25;-126.3; 05-MAR-2004 10:07:36; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;10525
26; 74.7; 05-MAR-2004 10:10:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10526
27; 250.0; 05-MAR-2004 10:13:52; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10526
28; 383.2; 05-MAR-2004 10:16:05; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;10526
29; 472.1; 05-MAR-2004 10:17:34; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;10526
30; 550.2; 05-MAR-2004 10:18:52; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;10526
31; 693.0; 05-MAR-2004 10:21:15; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;10526
32; 808.7; 05-MAR-2004 10:23:11; Dark ; 68.5; 54; 5The Cen ; 2.06; 4500;occ; 137; 0;10526
33; 994.3; 05-MAR-2004 10:26:16; Dark ; 38.5; 91; Kap Vel ; 2.49; 26000;occ; 77; 0;10526
34; 1192.4; 05-MAR-2004 10:29:35; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;10526
35; 1359.7; 05-MAR-2004 10:32:22; Dark ; 63.5; 106; 9Bet Crv ; 2.65; 5600;occ; 127; 0;10526
36; 1525.1; 05-MAR-2004 10:35:07; Dark ; 59.5; 100; 4Gam Crv ; 2.58; 13100;occ; 119; 0;10526
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040305_103902_000058292024_00452_10526_1222.N1

```



1;	-4275.6;	05-MAR-2004	10:39:02;	Dark	;	46.0;	48;	30Alp Hya	;	1.98;	4100;occ;	92;	0;	10526
2;	-3921.8;	05-MAR-2004	10:44:56;	Bright;	;	40.5;	22;	32Alp Leo	;	1.36;	15200;occ;	81;	0;	10526
3;	-3773.0;	05-MAR-2004	10:47:25;	Bright;	;	43.0;	51;	41Gam1Leo	;	2.01;	4500;occ;	86;	0;	10526
4;	-3687.0;	05-MAR-2004	10:48:51;	Bright;	;	47.5;	96;	68Del Leo	;	2.56;	9300;occ;	95;	0;	10526
5;	-3259.9;	05-MAR-2004	10:55:58;	Bright;	;	45.0;	174;	52Psi UMa	;	3.00;	4400;occ;	90;	0;	10526
6;	-3085.0;	05-MAR-2004	10:58:53;	Bright;	;	41.0;	82;	48Bet UMa	;	2.37;	10600;occ;	82;	0;	10526
7;	-3001.7;	05-MAR-2004	11:00:16;	Bright;	;	40.5;	36;	50Alp UMa	;	1.80;	6300;occ;	81;	0;	10526
8;	-2837.5;	05-MAR-2004	11:03:00;	Bright;	;	49.5;	32;	77Eps UMa	;	1.76;	11000;occ;	99;	0;	10526
9;	-2747.0;	05-MAR-2004	11:04:31;	Bright;	;	52.0;	55;	79Zet UMa	;	2.06;	10200;occ;	104;	0;	10526
10;	-2605.7;	05-MAR-2004	11:06:52;	Bright;	;	41.0;	49;	1Alp UMi	;	1.99;	6300;occ;	82;	0;	10526
11;	-2295.1;	05-MAR-2004	11:12:03;	Bright;	;	47.0;	119;	14Eta Dra	;	2.73;	4700;occ;	94;	0;	10526
12;	-2146.9;	05-MAR-2004	11:14:31;	Bright;	;	39.0;	89;	5Alp Cep	;	2.45;	8000;occ;	78;	0;	10526
13;	-2019.6;	05-MAR-2004	11:16:38;	Bright;	;	46.5;	130;	23Bet Dra	;	2.80;	5800;occ;	93;	0;	10526
14;	-1842.9;	05-MAR-2004	11:19:35;	Bright;	;	41.0;	19;	50Alp Cyg	;	1.25;	10500;occ;	82;	0;	10526
15;	-1747.5;	05-MAR-2004	11:21:10;	Bright;	;	37.5;	66;	37Gam Cyg	;	2.21;	5900;occ;	75;	0;	10526
16;	-1654.0;	05-MAR-2004	11:22:44;	Bright;	;	39.0;	92;	53Eps Cyg	;	2.50;	4500;occ;	78;	0;	10526
17;	-1461.9;	05-MAR-2004	11:25:56;	Dark	;	105.0;	133;	40Zet Her	;	2.81;	6000;occ;	210;	0;	10526
18;	-1216.3;	05-MAR-2004	11:30:02;	Bright;	;	46.0;	168;	17Zet Aql	;	2.99;	11000;occ;	92;	0;	10526
19;	-972.1;	05-MAR-2004	11:34:06;	Dark	;	79.5;	59;	55Alp Oph	;	2.08;	8900;occ;	159;	0;	10526
20;	-813.8;	05-MAR-2004	11:36:44;	Dark	;	73.5;	126;	60Bet Oph	;	2.77;	4250;occ;	147;	0;	10526
21;	-617.9;	05-MAR-2004	11:40:00;	Dark	;	44.5;	155;	41Pi Sgr	;	2.90;	6600;occ;	89;	0;	10526
22;	-505.3;	05-MAR-2004	11:41:53;	Dark	;	44.5;	57;	34Sig Sgr	;	2.07;	26000;occ;	89;	0;	10526
23;	-367.0;	05-MAR-2004	11:44:11;	Dark	;	51.5;	116;	19Del Sgr	;	2.70;	4100;occ;	103;	0;	10526
24;	-256.3;	05-MAR-2004	11:46:02;	Dark	;	68.5;	86;	35Eta Oph	;	2.43;	10200;occ;	137;	0;	10526
25;	-126.2;	05-MAR-2004	11:48:12;	Dark	;	48.5;	25;	35Lam Sco	;	1.62;	28000;occ;	97;	0;	10526
26;	75.9;	05-MAR-2004	11:51:34;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	10527
27;	249.9;	05-MAR-2004	11:54:28;	Dark	;	41.5;	43;	Alp TrA	;	1.91;	4250;occ;	83;	0;	10527
28;	383.3;	05-MAR-2004	11:56:41;	Dark	;	38.0;	145;	Gam TrA	;	2.87;	10600;occ;	76;	0;	10527
29;	472.5;	05-MAR-2004	11:58:10;	Dark	;	44.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	89;	0;	10527
30;	550.5;	05-MAR-2004	11:59:29;	Dark	;	54.0;	10;	Bet Cen	;	0.61;	28000;occ;	108;	0;	10527
31;	693.7;	05-MAR-2004	12:01:52;	Dark	;	40.0;	12;	Alp1Cru	;	0.77;	30000;occ;	80;	0;	10527
32;	809.8;	05-MAR-2004	12:03:48;	Dark	;	72.5;	54;	5The Cen	;	2.06;	4500;occ;	145;	0;	10527
33;	994.7;	05-MAR-2004	12:06:53;	Dark	;	38.0;	91;	Kap Vel	;	2.49;	26000;occ;	76;	0;	10527
34;	1192.0;	05-MAR-2004	12:10:10;	Dark	;	47.0;	65;	Lam Vel	;	2.20;	4400;occ;	94;	0;	10527
35;	1360.1;	05-MAR-2004	12:12:58;	Dark	;	64.0;	106;	9Bet Crv	;	2.65;	5600;occ;	128;	0;	10527
36;	1526.4;	05-MAR-2004	12:15:44;	Dark	;	28.0;	100;	4Gam Crv	;	2.58;	13100;occ;	56;	0;	10527
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040305_121544_000060902024_00453_10527_1223.N1														
1;	-4509.5;	05-MAR-2004	12:15:44;	Dark	;	61.0;	100;	4Gam Crv	;	2.58;	13100;occ;	122;	0;	10527
2;	-4276.7;	05-MAR-2004	12:19:37;	Dark	;	45.5;	48;	30Alp Hya	;	1.98;	4100;occ;	91;	0;	10527
3;	-3923.3;	05-MAR-2004	12:25:31;	Bright;	;	44.0;	22;	32Alp Leo	;	1.36;	15200;occ;	88;	0;	10527
4;	-3774.4;	05-MAR-2004	12:27:59;	Bright;	;	44.5;	51;	41Gam1Leo	;	2.01;	4500;occ;	89;	0;	10527
5;	-3689.0;	05-MAR-2004	12:29:25;	Bright;	;	50.0;	96;	68Del Leo	;	2.56;	9300;occ;	100;	0;	10527
6;	-3260.7;	05-MAR-2004	12:36:33;	Bright;	;	44.5;	174;	52Psi UMa	;	3.00;	4400;occ;	89;	0;	10527
7;	-3085.5;	05-MAR-2004	12:39:28;	Bright;	;	41.5;	82;	48Bet UMa	;	2.37;	10600;occ;	83;	0;	10527
8;	-3002.6;	05-MAR-2004	12:40:51;	Bright;	;	43.0;	36;	50Alp UMa	;	1.80;	6300;occ;	86;	0;	10527
9;	-2838.1;	05-MAR-2004	12:43:36;	Bright;	;	49.0;	32;	77Eps UMa	;	1.76;	11000;occ;	98;	0;	10527
10;	-2748.3;	05-MAR-2004	12:45:06;	Bright;	;	52.0;	55;	79Zet UMa	;	2.06;	10200;occ;	104;	0;	10527
11;	-2605.7;	05-MAR-2004	12:47:28;	Bright;	;	41.0;	49;	1Alp UMi	;	1.99;	6300;occ;	82;	0;	10527
12;	-2295.6;	05-MAR-2004	12:52:38;	Bright;	;	48.0;	119;	14Eta Dra	;	2.73;	4700;occ;	96;	0;	10527
13;	-2148.4;	05-MAR-2004	12:55:05;	Bright;	;	39.0;	89;	5Alp Cep	;	2.45;	8000;occ;	78;	0;	10527
14;	-2020.1;	05-MAR-2004	12:57:14;	Bright;	;	48.5;	130;	23Bet Dra	;	2.80;	5800;occ;	97;	0;	10527
15;	-1842.7;	05-MAR-2004	13:00:11;	Bright;	;	41.0;	19;	50Alp Cyg	;	1.25;	10500;occ;	82;	0;	10527
16;	-1749.1;	05-MAR-2004	13:01:45;	Bright;	;	39.0;	66;	37Gam Cyg	;	2.21;	5900;occ;	78;	0;	10527
17;	-1652.1;	05-MAR-2004	13:03:22;	Bright;	;	36.0;	92;	53Eps Cyg	;	2.50;	4500;occ;	72;	0;	10527
18;	-1461.6;	05-MAR-2004	13:06:32;	Dark	;	106.0;	133;	40Zet Her	;	2.81;	6000;occ;	212;	0;	10527
19;	-1215.9;	05-MAR-2004	13:10:38;	Bright;	;	44.0;	168;	17Zet Aql	;	2.99;	11000;occ;	88;	0;	10527
20;	-970.8;	05-MAR-2004	13:14:43;	Dark	;	78.0;	59;	55Alp Oph	;	2.08;	8900;occ;	156;	0;	10527
21;	-812.0;	05-MAR-2004	13:17:22;	Dark	;	73.5;	126;	60Bet Oph	;	2.77;	4250;occ;	147;	0;	10527
22;	-617.6;	05-MAR-2004	13:20:36;	Dark	;	43.0;	155;	41Pi Sgr	;	2.90;	6600;occ;	86;	0;	10527
23;	-505.2;	05-MAR-2004	13:22:29;	Dark	;	47.0;	57;	34Sig Sgr	;	2.07;	26000;occ;	94;	0;	10527
24;	-365.4;	05-MAR-2004	13:24:49;	Dark	;	52.0;	116;	19Del Sgr	;	2.70;	4100;occ;	104;	0;	10527
25;	-254.3;	05-MAR-2004	13:26:40;	Dark	;	70.5;	86;	35Eta Oph	;	2.43;	10200;occ;	141;	0;	10527
26;	-124.7;	05-MAR-2004	13:28:49;	Dark	;	57.0;	25;	35Lam Sco	;	1.62;	28000;occ;	114;	0;	10527
27;	77.0;	05-MAR-2004	13:32:11;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	10528
28;	250.4;	05-MAR-2004	13:35:04;	Dark	;	42.0;	43;	Alp TrA	;	1.91;	4250;occ;	84;	0;	10528
29;	383.9;	05-MAR-2004	13:37:18;	Dark	;	38.0;	145;	Gam TrA	;	2.87;	10600;occ;	76;	0;	10528
30;	473.1;	05-MAR-2004	13:38:47;	Dark	;	45.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	91;	0;	10528
31;	551.1;	05-MAR-2004	13:40:05;	Dark	;	46.0;	10;	Bet Cen	;	0.61;	28000;occ;	92;	0;	10528

```

32; 693.8; 05-MAR-2004 13:42:28; Dark ; 41.0; 12; Alp1Cru ; 0.77; 3000;occ; 82; 0;10528
33; 810.9; 05-MAR-2004 13:44:25; Dark ; 71.5; 54; 5The Cen ; 2.06; 4500;occ; 143; 0;10528
34; 994.4; 05-MAR-2004 13:47:28; Dark ; 39.5; 91; Kap Vel ; 2.49; 26000;occ; 79; 0;10528
35; 1192.8; 05-MAR-2004 13:50:47; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;10528
36; 1360.9; 05-MAR-2004 13:53:35; Dark ; 63.0; 106; 9Bet Crv ; 2.65; 5600;occ; 126; 0;10528
37; 1526.2; 05-MAR-2004 13:56:20; Dark ; 55.5; 100; 4Gam Crv ; 2.58; 13100;occ; 111; 0;10528
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040305_135623_000058832024_00454_10528_1224.N1
1;-4506.8; 05-MAR-2004 13:56:23; Dark ; 62.0; 100; 4Gam Crv ; 2.58; 13100;occ; 124; 6;10528
2;-4276.6; 05-MAR-2004 14:00:13; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;10528
3;-3922.9; 05-MAR-2004 14:06:07; Bright; 43.0; 22; 32Alp Leo ; 1.36; 15200;occ; 86; 0;10528
4;-3774.1; 05-MAR-2004 14:08:36; Bright; 42.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 85; 0;10528
5;-3689.0; 05-MAR-2004 14:10:01; Bright; 48.5; 96; 68Del Leo ; 2.56; 9300;occ; 97; 0;10528
6;-3261.2; 05-MAR-2004 14:17:09; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;10528
7;-3085.9; 05-MAR-2004 14:20:04; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10528
8;-3002.3; 05-MAR-2004 14:21:28; Bright; 44.5; 36; 50Alp UMa ; 1.80; 6300;occ; 89; 0;10528
9;-2839.0; 05-MAR-2004 14:24:11; Bright; 48.5; 32; 77Eps UMa ; 1.76; 11000;occ; 97; 0;10528
10;-2603.8; 05-MAR-2004 14:28:06; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;10528
11;-2148.4; 05-MAR-2004 14:35:41; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;10528
12;-2020.2; 05-MAR-2004 14:37:50; Bright; 49.5; 130; 23Bet Dra ; 2.80; 5800;occ; 99; 0;10528
13;-1840.9; 05-MAR-2004 14:40:49; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;10528
14;-1749.1; 05-MAR-2004 14:42:21; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;10528
15;-1653.7; 05-MAR-2004 14:43:56; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;10528
16;-1461.6; 05-MAR-2004 14:47:08; Dark ; 102.0; 133; 40Zet Her ; 2.81; 6000;occ; 204; 0;10528
17;-1215.3; 05-MAR-2004 14:51:14; Bright; 45.0; 168; 17Zet Aql ; 2.99; 11000;occ; 90; 0;10528
18;-969.7; 05-MAR-2004 14:55:20; Dark ; 75.5; 59; 55Alp Oph ; 2.08; 8900;occ; 151; 0;10528
19;-811.0; 05-MAR-2004 14:57:59; Dark ; 74.5; 126; 60Bet Oph ; 2.77; 4250;occ; 149; 0;10528
20;-616.6; 05-MAR-2004 15:01:13; Dark ; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85; 0;10528
21;-503.5; 05-MAR-2004 15:03:06; Dark ; 44.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 88; 0;10528
22;-364.9; 05-MAR-2004 15:05:25; Dark ; 51.0; 116; 19Del Sgr ; 2.70; 4100;occ; 102; 0;10528
23;-252.7; 05-MAR-2004 15:07:17; Dark ; 70.0; 86; 35Eta Oph ; 2.43; 10200;occ; 140; 0;10528
24;-124.3; 05-MAR-2004 15:09:25; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;10528
25; 78.1; 05-MAR-2004 15:12:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10529
26; 251.1; 05-MAR-2004 15:15:41; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;10529
27; 384.4; 05-MAR-2004 15:17:54; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;10529
28; 473.9; 05-MAR-2004 15:19:24; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;10529
29; 551.9; 05-MAR-2004 15:20:42; Dark ; 47.5; 10; Bet Cen ; 0.61; 28000;occ; 95; 0;10529
30; 693.8; 05-MAR-2004 15:23:04; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;10529
31; 811.9; 05-MAR-2004 15:25:02; Dark ; 73.0; 54; 5The Cen ; 2.06; 4500;occ; 146; 0;10529
32; 994.5; 05-MAR-2004 15:28:04; Dark ; 38.0; 91; Kap Vel ; 2.49; 26000;occ; 76; 0;10529
33; 1190.6; 05-MAR-2004 15:31:20; Dark ; 48.0; 65; Lam Vel ; 2.20; 4400;occ; 96; 0;10529
34; 1361.3; 05-MAR-2004 15:34:11; Dark ; 16.0; 106; 9Bet Crv ; 2.65; 5600;occ; 32; 0;10529
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040306_114330_000061362024_00467_10541_1232.N1
1;-4546.6; 06-MAR-2004 11:43:30; Dark ; 50.5; 0; ; 0.00; 0;occ; 101; 0;10541
2;-4271.8; 06-MAR-2004 11:48:05; Dark ; 38.5; 0; ; 0.00; 0;occ; 77; 0;10541
3;-4116.8; 06-MAR-2004 11:50:40; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;10541
4;-3959.1; 06-MAR-2004 11:53:18; Bright; 33.5; 0; ; 0.00; 0;occ; 67; 0;10541
5;-3813.3; 06-MAR-2004 11:55:44; Bright; 41.5; 0; ; 0.00; 0;occ; 83; 0;10541
6;-3583.9; 06-MAR-2004 11:59:33; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;10541
7;-3453.5; 06-MAR-2004 12:01:44; Bright; 43.5; 0; ; 0.00; 0;occ; 87; 0;10541
8;-3243.9; 06-MAR-2004 12:05:13; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;10541
9;-3037.2; 06-MAR-2004 12:08:40; Bright; 55.5; 0; ; 0.00; 0;occ; 111; 0;10541
10;-2900.1; 06-MAR-2004 12:10:57; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;10541
11;-2640.0; 06-MAR-2004 12:15:17; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;10541
12;-2528.1; 06-MAR-2004 12:17:09; Bright; 39.5; 0; ; 0.00; 0;occ; 79; 0;10541
13;-2367.4; 06-MAR-2004 12:19:50; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;10541
14;-2211.4; 06-MAR-2004 12:22:26; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;10541
15;-1890.9; 06-MAR-2004 12:27:46; Bright; 42.5; 0; ; 0.00; 0;occ; 85; 0;10541
16;-1741.7; 06-MAR-2004 12:30:15; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;10541
17;-1513.1; 06-MAR-2004 12:34:04; Bright; 45.5; 0; ; 0.00; 0;occ; 91; 0;10541
18;-1176.6; 06-MAR-2004 12:39:40; Dark ; 39.5; 0; ; 0.00; 0;occ; 79; 0;10541
19;-1058.0; 06-MAR-2004 12:41:39; Dark ; 57.5; 0; ; 0.00; 0;occ; 115; 0;10541
20;-967.5; 06-MAR-2004 12:43:10; Dark ; 36.5; 0; ; 0.00; 0;occ; 73; 0;10541
21;-661.8; 06-MAR-2004 12:48:15; Dark ; 53.5; 0; ; 0.00; 0;occ; 107; 0;10541
22;-520.9; 06-MAR-2004 12:50:36; Dark ; 36.5; 0; ; 0.00; 0;occ; 73; 0;10541
23;-398.9; 06-MAR-2004 12:52:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10541
24;-257.3; 06-MAR-2004 12:55:00; Dark ; 33.5; 0; ; 0.00; 0;occ; 67; 0;10541
25;-25.1; 06-MAR-2004 12:58:52; Dark ; 36.0; 0; ; 0.00; 0;occ; 72; 0;10541
26; 92.7; 06-MAR-2004 13:00:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10542

```

```

27; 256.1; 06-MAR-2004 13:03:33; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;10542
28; 390.0; 06-MAR-2004 13:05:47; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;10542
29; 481.3; 06-MAR-2004 13:07:18; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;10542
30; 559.0; 06-MAR-2004 13:08:36; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;10542
31; 698.8; 06-MAR-2004 13:10:56; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;10542
32; 771.0; 06-MAR-2004 13:12:08; Dark ; 40.5; 129; Del Cru ; 2.79; 26000;occ; 81; 0;10542
33; 860.6; 06-MAR-2004 13:13:38; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;10542
34; 996.7; 06-MAR-2004 13:15:54; Dark ; 37.5; 91; Kap Vel ; 2.49; 26000;occ; 75; 0;10542
35; 1194.8; 06-MAR-2004 13:19:12; Dark ; 51.0; 65; Lam Vel ; 2.20; 4400;occ; 102; 0;10542
36; 1365.1; 06-MAR-2004 13:22:02; Dark ; 66.5; 106; 9Bet Crv ; 2.65; 5600;occ; 133; 0;10542
37; 1527.5; 06-MAR-2004 13:24:45; Dark ; 62.5; 100; 4Gam Crv ; 2.58; 13100;occ; 125; 0;10542
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040306_132454_000057382024_00468_10542_1233.N1
1;-4498.9; 06-MAR-2004 13:24:54; Dark ; 63.0; 100; 4Gam Crv ; 2.58; 13100;occ; 126; 19;10542
2;-4273.7; 06-MAR-2004 13:28:39; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;10542
3;-3923.5; 06-MAR-2004 13:34:29; Bright; 42.0; 22; 32Alp Leo ; 1.36; 15200;occ; 84; 0;10542
4;-3776.5; 06-MAR-2004 13:36:56; Bright; 43.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 86; 0;10542
5;-3584.8; 06-MAR-2004 13:40:08; Bright; 42.5; 17; 78Bet Gem ; 1.16; 4500;occ; 85; 0;10542
6;-3268.9; 06-MAR-2004 13:45:24; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;10542
7;-3090.9; 06-MAR-2004 13:48:22; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;10542
8;-3006.4; 06-MAR-2004 13:49:47; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10542
9;-2850.6; 06-MAR-2004 13:52:22; Bright; 48.5; 32; 77Eps UMa ; 1.76; 11000;occ; 97; 0;10542
10;-2762.5; 06-MAR-2004 13:53:51; Bright; 49.0; 55; 79Zet UMa ; 2.06; 10200;occ; 98; 0;10542
11;-2602.7; 06-MAR-2004 13:56:30; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;10542
12;-2303.6; 06-MAR-2004 14:01:29; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;10542
13;-2144.1; 06-MAR-2004 14:04:09; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;10542
14;-2025.1; 06-MAR-2004 14:06:08; Bright; 51.5; 130; 23Bet Dra ; 2.80; 5800;occ; 103; 0;10542
15;-1838.8; 06-MAR-2004 14:09:14; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;10542
16;-1744.6; 06-MAR-2004 14:10:48; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;10542
17;-1648.8; 06-MAR-2004 14:12:24; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;10542
18;-1457.4; 06-MAR-2004 14:15:36; Dark ; 109.0; 133; 40Zet Her ; 2.81; 6000;occ; 218; 0;10542
19;-1209.5; 06-MAR-2004 14:19:44; Bright; 46.0; 168; 17Zet Aql ; 2.99; 11000;occ; 92; 0;10542
20;-954.3; 06-MAR-2004 14:23:59; Dark ; 86.0; 59; 55Alp Oph ; 2.08; 8900;occ; 172; 0;10542
21;-793.6; 06-MAR-2004 14:26:39; Dark ; 73.5; 126; 60Bet Oph ; 2.77; 4250;occ; 147; 0;10542
22;-608.4; 06-MAR-2004 14:29:45; Dark ; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;10542
23;-494.6; 06-MAR-2004 14:31:38; Dark ; 47.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 94; 0;10542
24;-299.4; 06-MAR-2004 14:34:54; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;10542
25;-109.8; 06-MAR-2004 14:38:03; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;10542
26; 93.9; 06-MAR-2004 14:41:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10543
27; 256.1; 06-MAR-2004 14:44:09; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;10543
28; 390.0; 06-MAR-2004 14:46:23; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;10543
29; 481.5; 06-MAR-2004 14:47:55; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;10543
30; 559.2; 06-MAR-2004 14:49:12; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;10543
31; 699.3; 06-MAR-2004 14:51:32; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;10543
32; 771.1; 06-MAR-2004 14:52:44; Dark ; 40.0; 129; Del Cru ; 2.79; 26000;occ; 80; 0;10543
33; 860.9; 06-MAR-2004 14:54:14; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;10543
34; 996.7; 06-MAR-2004 14:56:30; Dark ; 39.0; 91; Kap Vel ; 2.49; 26000;occ; 78; 0;10543
35; 1195.7; 06-MAR-2004 14:59:49; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;10543
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040306_181742_000060432024_00471_10545_1236.N1
1;-5039.4; 06-MAR-2004 18:17:42; Dark ; 37.0; 91; Kap Vel ; 2.49; 26000;occ; 74; 0;10545
2;-4840.4; 06-MAR-2004 18:21:01; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;10545
3;-4623.4; 06-MAR-2004 18:24:38; Dark ; 58.0; 171; 2Eps Crv ; 3.00; 4250;occ; 116; 0;10545
4;-4508.0; 06-MAR-2004 18:26:33; Dark ; 59.5; 100; 4Gam Crv ; 2.58; 13100;occ; 119; 0;10545
5;-4276.2; 06-MAR-2004 18:30:25; Dark ; 52.0; 48; 30Alp Hya ; 1.98; 4100;occ; 104; 0;10545
6;-3926.9; 06-MAR-2004 18:36:14; Bright; 44.0; 22; 32Alp Leo ; 1.36; 15200;occ; 88; 0;10545
7;-3777.5; 06-MAR-2004 18:38:44; Bright; 43.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 86; 0;10545
8;-3271.1; 06-MAR-2004 18:47:10; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;10545
9;-3093.0; 06-MAR-2004 18:50:08; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10545
10;-3008.0; 06-MAR-2004 18:51:33; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10545
11;-2852.8; 06-MAR-2004 18:54:08; Bright; 49.5; 32; 77Eps UMa ; 1.76; 11000;occ; 99; 0;10545
12;-2603.8; 06-MAR-2004 18:58:17; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10545
13;-2305.2; 06-MAR-2004 19:03:16; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;10545
14;-2144.8; 06-MAR-2004 19:05:56; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;10545
15;-2026.3; 06-MAR-2004 19:07:55; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;10545
16;-1839.1; 06-MAR-2004 19:11:02; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;10545
17;-1747.3; 06-MAR-2004 19:12:34; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;10545
18;-1649.4; 06-MAR-2004 19:14:12; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;10545
19;-1455.9; 06-MAR-2004 19:17:25; Dark ; 113.5; 133; 40Zet Her ; 2.81; 6000;occ; 227; 0;10545
20;-1209.6; 06-MAR-2004 19:21:31; Dark ; 49.0; 168; 17Zet Aql ; 2.99; 11000;occ; 98; 0;10545

```



```

21; -949.9; 06-MAR-2004 19:25:51; Dark ; 82.5; 59; 55Alp Oph ; 2.08; 8900;occ; 165; 0;10545
22; -789.1; 06-MAR-2004 19:28:32; Dark ; 78.5; 126; 60Bet Oph ; 2.77; 4250;occ; 157; 0;10545
23; -607.3; 06-MAR-2004 19:31:34; Dark ; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;10545
24; -493.3; 06-MAR-2004 19:33:28; Dark ; 46.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 93; 0;10545
25; -297.8; 06-MAR-2004 19:36:43; Dark ; 45.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 91; 0;10545
26; -107.1; 06-MAR-2004 19:39:54; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;10545
27; 97.2; 06-MAR-2004 19:43:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10546
28; 257.6; 06-MAR-2004 19:45:59; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10546
29; 391.6; 06-MAR-2004 19:48:13; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;10546
30; 483.5; 06-MAR-2004 19:49:45; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;10546
31; 561.2; 06-MAR-2004 19:51:02; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;10546
32; 700.6; 06-MAR-2004 19:53:22; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;10546
33; 772.9; 06-MAR-2004 19:54:34; Dark ; 40.0; 129; Del Cru ; 2.79; 26000;occ; 80; 0;10546
34; 862.3; 06-MAR-2004 19:56:03; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;10546
35; 997.2; 06-MAR-2004 19:58:18; Dark ; 7.0; 91; Kap Vel ; 2.49; 26000;occ; 14; 0;10546
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040306_195818_000060712024_00472_10546_1237.N1
1; -5038.7; 06-MAR-2004 19:58:18; Dark ; 39.0; 91; Kap Vel ; 2.49; 26000;occ; 78; 0;10546
2; -4840.2; 06-MAR-2004 20:01:37; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;10546
3; -4623.2; 06-MAR-2004 20:05:14; Dark ; 58.5; 171; 2Eps Crv ; 3.00; 4250;occ; 117; 0;10546
4; -4507.8; 06-MAR-2004 20:07:09; Dark ; 61.5; 100; 4Gam Crv ; 2.58; 13100;occ; 123; 0;10546
5; -4276.1; 06-MAR-2004 20:11:01; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;10546
6; -3927.0; 06-MAR-2004 20:16:50; Bright; 44.0; 22; 32Alp Leo ; 1.36; 15200;occ; 88; 0;10546
7; -3777.7; 06-MAR-2004 20:19:19; Bright; 43.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 86; 0;10546
8; -3271.2; 06-MAR-2004 20:27:46; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;10546
9; -3092.7; 06-MAR-2004 20:30:44; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10546
10; -3009.2; 06-MAR-2004 20:32:08; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;10546
11; -2853.7; 06-MAR-2004 20:34:43; Bright; 46.0; 32; 77Eps UMa ; 1.76; 11000;occ; 92; 0;10546
12; -2603.7; 06-MAR-2004 20:38:53; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;10546
13; -2305.7; 06-MAR-2004 20:43:51; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10546
14; -2144.1; 06-MAR-2004 20:46:33; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;10546
15; -2026.6; 06-MAR-2004 20:48:30; Bright; 48.5; 130; 23Bet Dra ; 2.80; 5800;occ; 97; 0;10546
16; -1839.1; 06-MAR-2004 20:51:38; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;10546
17; -1745.3; 06-MAR-2004 20:53:12; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;10546
18; -1648.3; 06-MAR-2004 20:54:49; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;10546
19; -1455.7; 06-MAR-2004 20:58:01; Dark ; 111.5; 133; 40Zet Her ; 2.81; 6000;occ; 223; 0;10546
20; -1209.0; 06-MAR-2004 21:02:08; Dark ; 45.0; 168; 17Zet Aql ; 2.99; 11000;occ; 90; 0;10546
21; -949.0; 06-MAR-2004 21:06:28; Dark ; 79.0; 59; 55Alp Oph ; 2.08; 8900;occ; 158; 0;10546
22; -788.3; 06-MAR-2004 21:09:09; Dark ; 77.0; 126; 60Bet Oph ; 2.77; 4250;occ; 154; 0;10546
23; -607.7; 06-MAR-2004 21:12:09; Dark ; 45.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 91; 0;10546
24; -492.3; 06-MAR-2004 21:14:05; Dark ; 47.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 95; 0;10546
25; -297.1; 06-MAR-2004 21:17:20; Dark ; 51.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 103; 0;10546
26; -106.2; 06-MAR-2004 21:20:31; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;10546
27; 98.3; 06-MAR-2004 21:23:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10547
28; 257.6; 06-MAR-2004 21:26:35; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10547
29; 391.5; 06-MAR-2004 21:28:49; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;10547
30; 483.7; 06-MAR-2004 21:30:21; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;10547
31; 561.3; 06-MAR-2004 21:31:38; Dark ; 54.0; 10; Bet Cen ; 0.61; 28000;occ; 108; 0;10547
32; 701.3; 06-MAR-2004 21:33:58; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;10547
33; 773.0; 06-MAR-2004 21:35:10; Dark ; 39.0; 129; Del Cru ; 2.79; 26000;occ; 78; 0;10547
34; 862.3; 06-MAR-2004 21:36:39; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;10547
35; 997.1; 06-MAR-2004 21:38:54; Dark ; 36.0; 91; Kap Vel ; 2.49; 26000;occ; 72; 0;10547
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040307_061046_000063132024_00478_10552_1238.N1
1; -4506.1; 07-MAR-2004 06:10:46; Dark ; 59.0; 100; 4Gam Crv ; 2.58; 13100;occ; 118; 0;10552
2; -4272.0; 07-MAR-2004 06:14:41; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;10552
3; -3924.2; 07-MAR-2004 06:20:28; Bright; 41.5; 22; 32Alp Leo ; 1.36; 15200;occ; 83; 0;10552
4; -3778.2; 07-MAR-2004 06:22:54; Bright; 43.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 87; 0;10552
5; -3273.7; 07-MAR-2004 06:31:19; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;10552
6; -3094.9; 07-MAR-2004 06:34:18; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10552
7; -3009.9; 07-MAR-2004 06:35:43; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;10552
8; -2859.1; 07-MAR-2004 06:38:14; Bright; 48.0; 32; 77Eps UMa ; 1.76; 11000;occ; 96; 0;10552
9; -2602.3; 07-MAR-2004 06:42:30; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10552
10; -2308.7; 07-MAR-2004 06:47:24; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;10552
11; -2142.7; 07-MAR-2004 06:50:10; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;10552
12; -2028.6; 07-MAR-2004 06:52:04; Bright; 50.0; 130; 23Bet Dra ; 2.80; 5800;occ; 100; 0;10552
13; -1836.8; 07-MAR-2004 06:55:16; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;10552
14; -1743.8; 07-MAR-2004 06:56:49; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;10552
15; -1647.1; 07-MAR-2004 06:58:26; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;10552
16; -1454.5; 07-MAR-2004 07:01:38; Dark ; 113.5; 133; 40Zet Her ; 2.81; 6000;occ; 227; 0;10552

```



```

17;-1205.6; 07-MAR-2004 07:05:47; Dark ; 47.5; 168; 17Zet Aql ; 2.99; 11000;occ; 95; 0;10552
18; -942.5; 07-MAR-2004 07:10:10; Dark ; 87.5; 59; 55Alp Oph ; 2.08; 8900;occ; 175; 0;10552
19; -781.2; 07-MAR-2004 07:12:51; Dark ; 80.0; 126; 60Bet Oph ; 2.77; 4250;occ; 160; 0;10552
20; -602.6; 07-MAR-2004 07:15:50; Dark ; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;10552
21; -487.9; 07-MAR-2004 07:17:45; Dark ; 45.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 91; 0;10552
22; -291.6; 07-MAR-2004 07:21:01; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;10552
23; -99.9; 07-MAR-2004 07:24:13; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;10552
24; 105.2; 07-MAR-2004 07:27:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10553
25; 260.8; 07-MAR-2004 07:30:13; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10553
26; 395.1; 07-MAR-2004 07:32:28; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;10553
27; 488.3; 07-MAR-2004 07:34:01; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;10553
28; 565.7; 07-MAR-2004 07:35:18; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;10553
29; 704.0; 07-MAR-2004 07:37:37; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10553
30; 776.2; 07-MAR-2004 07:38:49; Dark ; 38.0; 129; Del Cru ; 2.79; 26000;occ; 76; 0;10553
31; 867.0; 07-MAR-2004 07:40:20; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;10553
32; 1026.6; 07-MAR-2004 07:42:59; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;10553
33; 1197.1; 07-MAR-2004 07:45:50; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;10553
34; 1369.8; 07-MAR-2004 07:48:42; Dark ; 62.0; 106; 9Bet Crv ; 2.65; 5600;occ; 124; 0;10553
35; 1530.1; 07-MAR-2004 07:51:23; Dark ; 60.5; 100; 4Gam Crv ; 2.58; 13100;occ; 121; 0;10553
36; 1764.1; 07-MAR-2004 07:55:17; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;10553
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040307_075600_000058192024_00479_10553_1239.N1
 1;-4228.8; 07-MAR-2004 07:56:00; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 86;10553
 2;-3924.2; 07-MAR-2004 08:01:04; Bright; 41.0; 22; 32Alp Leo ; 1.36; 15200;occ; 82; 0;10553
 3;-3778.1; 07-MAR-2004 08:03:30; Bright; 41.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 83; 0;10553
 4;-3274.2; 07-MAR-2004 08:11:54; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;10553
 5;-3095.2; 07-MAR-2004 08:14:53; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10553
 6;-3010.2; 07-MAR-2004 08:16:18; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;10553
 7;-2859.8; 07-MAR-2004 08:18:49; Bright; 48.5; 32; 77Eps UMa ; 1.76; 11000;occ; 97; 0;10553
 8;-2602.3; 07-MAR-2004 08:23:06; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;10553
 9;-2309.2; 07-MAR-2004 08:27:59; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;10553
10;-2142.7; 07-MAR-2004 08:30:46; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;10553
11;-2028.9; 07-MAR-2004 08:32:40; Bright; 50.5; 130; 23Bet Dra ; 2.80; 5800;occ; 101; 0;10553
12;-1836.9; 07-MAR-2004 08:35:52; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;10553
13;-1743.6; 07-MAR-2004 08:37:25; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;10553
14;-1647.1; 07-MAR-2004 08:39:01; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;10553
15;-1453.8; 07-MAR-2004 08:42:15; Dark ; 112.0; 133; 40Zet Her ; 2.81; 6000;occ; 224; 0;10553
16;-1205.1; 07-MAR-2004 08:46:23; Dark ; 47.5; 168; 17Zet Aql ; 2.99; 11000;occ; 95; 0;10553
17; -942.9; 07-MAR-2004 08:50:46; Dark ; 82.0; 59; 55Alp Oph ; 2.08; 8900;occ; 164; 0;10553
18; -779.8; 07-MAR-2004 08:53:29; Dark ; 78.5; 126; 60Bet Oph ; 2.77; 4250;occ; 157; 0;10553
19; -602.1; 07-MAR-2004 08:56:26; Dark ; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;10553
20; -487.4; 07-MAR-2004 08:58:21; Dark ; 44.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 89; 0;10553
21; -290.8; 07-MAR-2004 09:01:38; Dark ; 47.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 94; 0;10553
22; -99.1; 07-MAR-2004 09:04:49; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;10553
23; 106.4; 07-MAR-2004 09:08:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10554
24; 260.7; 07-MAR-2004 09:10:49; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;10554
25; 395.5; 07-MAR-2004 09:13:04; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;10554
26; 488.8; 07-MAR-2004 09:14:37; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;10554
27; 566.4; 07-MAR-2004 09:15:55; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;10554
28; 704.1; 07-MAR-2004 09:18:13; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;10554
29; 776.4; 07-MAR-2004 09:19:25; Dark ; 39.0; 129; Del Cru ; 2.79; 26000;occ; 78; 0;10554
30; 867.4; 07-MAR-2004 09:20:56; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;10554
31; 1026.7; 07-MAR-2004 09:23:35; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;10554
32; 1196.8; 07-MAR-2004 09:26:25; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;10554
33; 1369.2; 07-MAR-2004 09:29:18; Dark ; 64.5; 106; 9Bet Crv ; 2.65; 5600;occ; 129; 0;10554
34; 1529.8; 07-MAR-2004 09:31:58; Dark ; 61.0; 100; 4Gam Crv ; 2.58; 13100;occ; 122; 0;10554
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040307_111628_000057062024_00481_10555_1241.N1
 1;-4272.0; 07-MAR-2004 11:16:28; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;10555
 2;-3924.8; 07-MAR-2004 11:22:16; Bright; 41.0; 22; 32Alp Leo ; 1.36; 15200;occ; 82; 0;10555
 3;-3779.2; 07-MAR-2004 11:24:41; Bright; 42.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 85; 0;10555
 4;-3275.5; 07-MAR-2004 11:33:05; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;10555
 5;-3096.4; 07-MAR-2004 11:36:04; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;10555
 6;-3011.3; 07-MAR-2004 11:37:29; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;10555
 7;-2861.0; 07-MAR-2004 11:39:59; Bright; 49.5; 32; 77Eps UMa ; 1.76; 11000;occ; 99; 0;10555
 8;-2309.6; 07-MAR-2004 11:49:11; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10555
 9;-2143.2; 07-MAR-2004 11:51:57; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;10555
10;-2029.3; 07-MAR-2004 11:53:51; Bright; 48.5; 130; 23Bet Dra ; 2.80; 5800;occ; 97; 0;10555
11;-1837.3; 07-MAR-2004 11:57:03; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;10555
12;-1743.3; 07-MAR-2004 11:58:37; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;10555

```

```

13;-1646.9; 07-MAR-2004 12:00:13; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;10555
14;-1453.0; 07-MAR-2004 12:03:27; Dark ; 115.0; 133; 40Zet Her ; 2.81; 6000;occ; 230; 0;10555
15;-1205.3; 07-MAR-2004 12:07:35; Dark ; 49.5; 168; 17Zet Aql ; 2.99; 11000;occ; 99; 0;10555
16; -937.5; 07-MAR-2004 12:12:03; Dark ; 89.0; 59; 55Alp Oph ; 2.08; 8900;occ; 178; 0;10555
17; -776.4; 07-MAR-2004 12:14:44; Dark ; 82.5; 126; 60Bet Oph ; 2.77; 4250;occ; 165; 0;10555
18; -601.3; 07-MAR-2004 12:17:39; Dark ; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85; 0;10555
19; -486.8; 07-MAR-2004 12:19:33; Dark ; 43.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 86; 0;10555
20; -289.6; 07-MAR-2004 12:22:51; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;10555
21; -97.8; 07-MAR-2004 12:26:02; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;10555
22; 108.7; 07-MAR-2004 12:29:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10556
23; 261.1; 07-MAR-2004 12:32:01; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;10556
24; 395.6; 07-MAR-2004 12:34:16; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;10556
25; 489.8; 07-MAR-2004 12:35:50; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;10556
26; 567.4; 07-MAR-2004 12:37:08; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;10556
27; 703.6; 07-MAR-2004 12:39:24; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;10556
28; 776.4; 07-MAR-2004 12:40:37; Dark ; 40.0; 129; Del Cru ; 2.79; 26000;occ; 80; 0;10556
29; 867.2; 07-MAR-2004 12:42:07; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;10556
30; 1026.0; 07-MAR-2004 12:44:46; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;10556
31; 1197.2; 07-MAR-2004 12:47:37; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;10556
32; 1370.9; 07-MAR-2004 12:50:31; Dark ; 64.5; 106; 9Bet Crv ; 2.65; 5600;occ; 129; 0;10556
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040307_125136_000060332024_00482_10556_1242.N1
 1;-4600.5; 07-MAR-2004 12:51:36; Dark ; 0.0; 106; 9Bet Crv ; 2.65; 5600;occ; 0; 129;10556
 2;-4506.4; 07-MAR-2004 12:53:10; Dark ; 56.5; 100; 4Gam Crv ; 2.58; 13100;occ; 113; 0;10556
 3;-4272.7; 07-MAR-2004 12:57:03; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;10556
 4;-3925.8; 07-MAR-2004 13:02:50; Bright; 42.0; 22; 32Alp Leo ; 1.36; 15200;occ; 84; 0;10556
 5;-3780.0; 07-MAR-2004 13:05:16; Bright; 43.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 86; 0;10556
 6;-3275.7; 07-MAR-2004 13:13:40; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;10556
 7;-3097.8; 07-MAR-2004 13:16:38; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;10556
 8;-3011.7; 07-MAR-2004 13:18:05; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;10556
 9;-2861.7; 07-MAR-2004 13:20:34; Bright; 49.5; 32; 77Eps UMa ; 1.76; 11000;occ; 99; 0;10556
10;-2605.3; 07-MAR-2004 13:24:51; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;10556
11;-2309.9; 07-MAR-2004 13:29:46; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;10556
12;-2145.5; 07-MAR-2004 13:32:31; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;10556
13;-2029.9; 07-MAR-2004 13:34:26; Bright; 49.5; 130; 23Bet Dra ; 2.80; 5800;occ; 99; 0;10556
14;-1839.6; 07-MAR-2004 13:37:37; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;10556
15;-1744.2; 07-MAR-2004 13:39:12; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;10556
16;-1646.7; 07-MAR-2004 13:40:50; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;10556
17;-1452.2; 07-MAR-2004 13:44:04; Dark ; 106.0; 133; 40Zet Her ; 2.81; 6000;occ; 212; 0;10556
18;-1204.3; 07-MAR-2004 13:48:12; Dark ; 50.5; 168; 17Zet Aql ; 2.99; 11000;occ; 101; 0;10556
19; -936.1; 07-MAR-2004 13:52:40; Dark ; 83.5; 59; 55Alp Oph ; 2.08; 8900;occ; 167; 0;10556
20; -774.6; 07-MAR-2004 13:55:22; Dark ; 75.0; 126; 60Bet Oph ; 2.77; 4250;occ; 150; 0;10556
21; -601.6; 07-MAR-2004 13:58:15; Dark ; 44.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 89; 0;10556
22; -486.7; 07-MAR-2004 14:00:09; Dark ; 45.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 90; 0;10556
23; -289.1; 07-MAR-2004 14:03:27; Dark ; 44.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 89; 0;10556
24; -97.3; 07-MAR-2004 14:06:39; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;10556
25; 109.9; 07-MAR-2004 14:10:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10557
26; 261.9; 07-MAR-2004 14:12:38; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10557
27; 395.5; 07-MAR-2004 14:14:52; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;10557
28; 490.5; 07-MAR-2004 14:16:27; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;10557
29; 567.8; 07-MAR-2004 14:17:44; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;10557
30; 704.0; 07-MAR-2004 14:20:00; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;10557
31; 776.8; 07-MAR-2004 14:21:13; Dark ; 40.0; 129; Del Cru ; 2.79; 26000;occ; 80; 0;10557
32; 867.8; 07-MAR-2004 14:22:44; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;10557
33; 1026.2; 07-MAR-2004 14:25:22; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;10557
34; 1197.0; 07-MAR-2004 14:28:13; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;10557
35; 1370.9; 07-MAR-2004 14:31:07; Dark ; 62.5; 106; 9Bet Crv ; 2.65; 5600;occ; 125; 0;10557
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040308_090418_000058622024_00494_10568_1251.N1
 1;-4269.7; 08-MAR-2004 09:04:18; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;10568
 2;-3925.2; 08-MAR-2004 09:10:02; Bright; 40.0; 22; 32Alp Leo ; 1.36; 15200;occ; 80; 0;10568
 3;-3780.5; 08-MAR-2004 09:12:27; Bright; 41.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 83; 0;10568
 4;-3281.8; 08-MAR-2004 09:20:46; Bright; 43.5; 174; 52Psi UMa ; 3.00; 4400;occ; 87; 0;10568
 5;-3100.6; 08-MAR-2004 09:23:47; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10568
 6;-3014.9; 08-MAR-2004 09:25:13; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;10568
 7;-2871.4; 08-MAR-2004 09:27:36; Bright; 47.5; 32; 77Eps UMa ; 1.76; 11000;occ; 95; 0;10568
 8;-2602.0; 08-MAR-2004 09:32:06; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10568
 9;-2317.6; 08-MAR-2004 09:36:50; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;10568
10;-2141.6; 08-MAR-2004 09:39:46; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;10568
11;-2034.2; 08-MAR-2004 09:41:33; Bright; 49.0; 130; 23Bet Dra ; 2.80; 5800;occ; 98; 0;10568

```

```

12;-1836.1; 08-MAR-2004 09:44:51; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;10568
13;-1741.8; 08-MAR-2004 09:46:26; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;10568
14;-1644.7; 08-MAR-2004 09:48:03; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;10568
15;-1448.7; 08-MAR-2004 09:51:19; Dark ; 127.0; 133; 40Zet Her ; 2.81; 6000;occ; 254; 0;10568
16;-1199.0; 08-MAR-2004 09:55:29; Dark ; 50.5; 168; 17Zet Aql ; 2.99; 11000;occ; 101; 0;10568
17; -919.6; 08-MAR-2004 10:00:08; Dark ; 89.5; 59; 55Alp Oph ; 2.08; 8900;occ; 179; 0;10568
18; -757.3; 08-MAR-2004 10:02:50; Dark ; 85.0; 126; 60Bet Oph ; 2.77; 4250;occ; 170; 0;10568
19; -592.9; 08-MAR-2004 10:05:35; Dark ; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;10568
20; -477.6; 08-MAR-2004 10:07:30; Dark ; 47.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 94; 0;10568
21; -279.7; 08-MAR-2004 10:10:48; Dark ; 47.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 94; 0;10568
22; -84.3; 08-MAR-2004 10:14:03; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;10568
23; 123.6; 08-MAR-2004 10:17:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10569
24; 266.6; 08-MAR-2004 10:19:54; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10569
25; 401.7; 08-MAR-2004 10:22:09; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;10569
26; 497.9; 08-MAR-2004 10:23:45; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;10569
27; 573.5; 08-MAR-2004 10:25:01; Dark ; 50.0; 10; Bet Cen ; 0.61; 28000;occ; 100; 0;10569
28; 720.4; 08-MAR-2004 10:27:28; Dark ; 50.0; 20; Bet Cru ; 1.25; 30000;occ; 100; 0;10569
29; 853.6; 08-MAR-2004 10:29:41; Dark ; 67.0; 54; 5The Cen ; 2.06; 4500;occ; 134; 0;10569
30; 999.5; 08-MAR-2004 10:32:07; Dark ; 38.5; 91; Kap Vel ; 2.49; 26000;occ; 77; 0;10569
31; 1198.9; 08-MAR-2004 10:35:26; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;10569
32; 1374.9; 08-MAR-2004 10:38:22; Dark ; 62.5; 106; 9Bet Crv ; 2.65; 5600;occ; 125; 0;10569
33; 1532.3; 08-MAR-2004 10:41:00; Dark ; 61.0; 100; 4Gam Crv ; 2.58; 13100;occ; 122; 0;10569
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040308_054306_000060792024_00492_10566_1249.N1
1;-4269.7; 08-MAR-2004 05:43:06; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;10566
2;-3925.1; 08-MAR-2004 05:48:51; Bright; 40.5; 22; 32Alp Leo ; 1.36; 15200;occ; 81; 0;10566
3;-3780.2; 08-MAR-2004 05:51:16; Bright; 42.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 84; 0;10566
4;-3280.9; 08-MAR-2004 05:59:35; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;10566
5;-3100.0; 08-MAR-2004 06:02:36; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10566
6;-3014.3; 08-MAR-2004 06:04:01; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10566
7;-2869.7; 08-MAR-2004 06:06:26; Bright; 49.0; 32; 77Eps UMa ; 1.76; 11000;occ; 98; 0;10566
8;-2602.2; 08-MAR-2004 06:10:54; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10566
9;-2315.7; 08-MAR-2004 06:15:40; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10566
10;-2141.8; 08-MAR-2004 06:18:34; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;10566
11;-2034.2; 08-MAR-2004 06:20:22; Bright; 51.0; 130; 23Bet Dra ; 2.80; 5800;occ; 102; 0;10566
12;-1835.9; 08-MAR-2004 06:23:40; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10566
13;-1742.1; 08-MAR-2004 06:25:14; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;10566
14;-1645.0; 08-MAR-2004 06:26:51; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;10566
15;-1449.2; 08-MAR-2004 06:30:07; Dark ; 118.0; 133; 40Zet Her ; 2.81; 6000;occ; 236; 0;10566
16;-1199.8; 08-MAR-2004 06:34:16; Dark ; 50.5; 168; 17Zet Aql ; 2.99; 11000;occ; 101; 0;10566
17; -922.6; 08-MAR-2004 06:38:53; Dark ; 87.0; 59; 55Alp Oph ; 2.08; 8900;occ; 174; 0;10566
18; -760.6; 08-MAR-2004 06:41:35; Dark ; 77.5; 126; 60Bet Oph ; 2.77; 4250;occ; 155; 0;10566
19; -594.1; 08-MAR-2004 06:44:22; Dark ; 46.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 92; 0;10566
20; -478.7; 08-MAR-2004 06:46:17; Dark ; 45.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 90; 0;10566
21; -281.2; 08-MAR-2004 06:49:34; Dark ; 44.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 89; 0;10566
22; -86.3; 08-MAR-2004 06:52:49; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;10566
23; 121.2; 08-MAR-2004 06:56:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10567
24; 266.4; 08-MAR-2004 06:58:42; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;10567
25; 401.2; 08-MAR-2004 07:00:57; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;10567
26; 496.6; 08-MAR-2004 07:02:32; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;10567
27; 573.3; 08-MAR-2004 07:03:49; Dark ; 48.0; 10; Bet Cen ; 0.61; 28000;occ; 96; 0;10567
28; 719.5; 08-MAR-2004 07:06:15; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;10567
29; 851.5; 08-MAR-2004 07:08:27; Dark ; 65.5; 54; 5The Cen ; 2.06; 4500;occ; 131; 0;10567
30; 999.8; 08-MAR-2004 07:10:56; Dark ; 39.0; 91; Kap Vel ; 2.49; 26000;occ; 78; 0;10567
31; 1198.9; 08-MAR-2004 07:14:15; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;10567
32; 1374.6; 08-MAR-2004 07:17:10; Dark ; 64.0; 106; 9Bet Crv ; 2.65; 5600;occ; 128; 0;10567
33; 1532.3; 08-MAR-2004 07:19:48; Dark ; 59.0; 100; 4Gam Crv ; 2.58; 13100;occ; 118; 0;10567
34; 1766.3; 08-MAR-2004 07:23:42; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;10567
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040308_072926_000056982024_00493_10567_1250.N1
1;-3925.2; 08-MAR-2004 07:29:26; Bright; 40.5; 22; 32Alp Leo ; 1.36; 15200;occ; 81; 0;10567
2;-3780.2; 08-MAR-2004 07:31:51; Bright; 41.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 83; 0;10567
3;-3281.2; 08-MAR-2004 07:40:11; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;10567
4;-3100.1; 08-MAR-2004 07:43:12; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;10567
5;-3014.5; 08-MAR-2004 07:44:37; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;10567
6;-2870.9; 08-MAR-2004 07:47:01; Bright; 48.5; 32; 77Eps UMa ; 1.76; 11000;occ; 97; 0;10567
7;-2601.9; 08-MAR-2004 07:51:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;10567
8;-2316.6; 08-MAR-2004 07:56:15; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;10567
9;-2141.5; 08-MAR-2004 07:59:10; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;10567
10;-2033.9; 08-MAR-2004 08:00:58; Bright; 49.5; 130; 23Bet Dra ; 2.80; 5800;occ; 99; 0;10567

```



```

11;-1835.8; 08-MAR-2004 08:04:16; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10567
12;-1741.8; 08-MAR-2004 08:05:50; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;10567
13;-1644.7; 08-MAR-2004 08:07:27; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;10567
14;-1449.0; 08-MAR-2004 08:10:43; Dark ; 118.0; 133; 40Zet Her ; 2.81; 6000;occ; 236; 0;10567
15;-1199.0; 08-MAR-2004 08:14:53; Dark ; 47.0; 168; 17Zet Aql ; 2.99; 11000;occ; 94; 0;10567
16; -921.6; 08-MAR-2004 08:19:30; Dark ; 89.0; 59; 55Alp Oph ; 2.08; 8900;occ; 178; 0;10567
17; -759.1; 08-MAR-2004 08:22:13; Dark ; 81.5; 126; 60Bet Oph ; 2.77; 4250;occ; 163; 0;10567
18; -593.5; 08-MAR-2004 08:24:58; Dark ; 48.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 96; 0;10567
19; -478.1; 08-MAR-2004 08:26:54; Dark ; 45.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 90; 0;10567
20; -280.6; 08-MAR-2004 08:30:11; Dark ; 48.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 96; 0;10567
21; -85.1; 08-MAR-2004 08:33:27; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;10567
22; 122.4; 08-MAR-2004 08:36:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10568
23; 266.6; 08-MAR-2004 08:39:18; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;10568
24; 401.6; 08-MAR-2004 08:41:33; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;10568
25; 497.5; 08-MAR-2004 08:43:09; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;10568
26; 573.4; 08-MAR-2004 08:44:25; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;10568
27; 720.3; 08-MAR-2004 08:46:52; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;10568
28; 852.8; 08-MAR-2004 08:49:04; Dark ; 66.0; 54; 5The Cen ; 2.06; 4500;occ; 132; 0;10568
29; 999.8; 08-MAR-2004 08:51:32; Dark ; 38.5; 91; Kap Vel ; 2.49; 26000;occ; 77; 0;10568
30; 1199.1; 08-MAR-2004 08:54:51; Dark ; 40.5; 65; Lam Vel ; 2.20; 4400;occ; 81; 0;10568
31; 1375.0; 08-MAR-2004 08:57:47; Dark ; 63.5; 106; 9Bet Crv ; 2.65; 5600;occ; 127; 0;10568
32; 1532.3; 08-MAR-2004 09:00:24; Dark ; 62.0; 100; 4Gam Crv ; 2.58; 13100;occ; 124; 0;10568
33; 1766.2; 08-MAR-2004 09:04:18; Dark ; 7.5; 48; 30Alp Hya ; 1.98; 4100;occ; 15; 0;10568
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040309_050803_000062892025_00005_10580_1259.N1
1;-4475.7; 09-MAR-2004 05:08:03; Dark ; 56.0; 100; 4Gam Crv ; 2.58; 13100;occ; 112; 53;10580
2;-4268.1; 09-MAR-2004 05:11:31; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;10580
3;-3925.8; 09-MAR-2004 05:17:13; Bright; 40.5; 22; 32Alp Leo ; 1.36; 15200;occ; 81; 0;10580
4;-3782.7; 09-MAR-2004 05:19:36; Bright; 41.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 83; 0;10580
5;-3513.3; 09-MAR-2004 05:24:06; Bright; 110.0; 138; 47Eps Vir ; 2.83; 4700;occ; 220; 0;10580
6;-3287.6; 09-MAR-2004 05:27:51; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;10580
7;-3105.6; 09-MAR-2004 05:30:53; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10580
8;-3019.4; 09-MAR-2004 05:32:19; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;10580
9;-2881.0; 09-MAR-2004 05:34:38; Bright; 48.0; 32; 77Eps UMa ; 1.76; 11000;occ; 96; 0;10580
10;-2602.6; 09-MAR-2004 05:39:16; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10580
11;-2324.1; 09-MAR-2004 05:43:55; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;10580
12;-2140.9; 09-MAR-2004 05:46:58; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;10580
13;-2038.0; 09-MAR-2004 05:48:41; Bright; 51.5; 130; 23Bet Dra ; 2.80; 5800;occ; 103; 0;10580
14;-1835.5; 09-MAR-2004 05:52:03; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;10580
15;-1741.3; 09-MAR-2004 05:53:38; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;10580
16;-1644.3; 09-MAR-2004 05:55:15; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;10580
17;-1443.3; 09-MAR-2004 05:58:36; Dark ; 128.5; 133; 40Zet Her ; 2.81; 6000;occ; 257; 0;10580
18;-1193.9; 09-MAR-2004 06:02:45; Dark ; 50.5; 168; 17Zet Aql ; 2.99; 11000;occ; 101; 0;10580
19; -902.9; 09-MAR-2004 06:07:36; Dark ; 95.0; 59; 55Alp Oph ; 2.08; 8900;occ; 190; 0;10580
20; -739.3; 09-MAR-2004 06:10:20; Dark ; 80.0; 126; 60Bet Oph ; 2.77; 4250;occ; 160; 0;10580
21; -586.0; 09-MAR-2004 06:12:53; Dark ; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;10580
22; -470.0; 09-MAR-2004 06:14:49; Dark ; 47.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 94; 0;10580
23; -270.9; 09-MAR-2004 06:18:08; Dark ; 48.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 97; 0;10580
24; -72.3; 09-MAR-2004 06:21:27; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;10580
25; 47.0; 09-MAR-2004 06:23:26; Dark ; 43.5; 147; Alp Ara ; 2.88; 26000;occ; 87; 0;10581
26; 137.4; 09-MAR-2004 06:24:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10581
27; 271.7; 09-MAR-2004 06:27:11; Dark ; 48.5; 43; Alp TrA ; 1.91; 4250;occ; 97; 0;10581
28; 407.1; 09-MAR-2004 06:29:26; Dark ; 37.5; 145; Gam TrA ; 2.87; 10600;occ; 75; 0;10581
29; 504.9; 09-MAR-2004 06:31:04; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;10581
30; 581.1; 09-MAR-2004 06:32:20; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;10581
31; 714.1; 09-MAR-2004 06:34:33; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10581
32; 787.3; 09-MAR-2004 06:35:46; Dark ; 41.0; 129; Del Cru ; 2.79; 26000;occ; 82; 0;10581
33; 882.0; 09-MAR-2004 06:37:21; Dark ; 49.0; 64; Gam Cen ; 2.20; 10600;occ; 98; 0;10581
34; 1001.0; 09-MAR-2004 06:39:20; Dark ; 40.5; 91; Kap Vel ; 2.49; 26000;occ; 81; 0;10581
35; 1200.6; 09-MAR-2004 06:42:39; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;10581
36; 1379.3; 09-MAR-2004 06:45:38; Dark ; 61.0; 106; 9Bet Crv ; 2.65; 5600;occ; 122; 0;10581
37; 1534.2; 09-MAR-2004 06:48:13; Dark ; 59.0; 100; 4Gam Crv ; 2.58; 13100;occ; 118; 0;10581
38; 1768.2; 09-MAR-2004 06:52:07; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;10581
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040309_065749_000057392025_00006_10581_1260.N1
1;-3925.7; 09-MAR-2004 06:57:49; Bright; 39.5; 22; 32Alp Leo ; 1.36; 15200;occ; 79; 0;10581
2;-3782.6; 09-MAR-2004 07:00:12; Bright; 41.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 83; 0;10581
3;-3515.9; 09-MAR-2004 07:04:39; Bright; 106.0; 138; 47Eps Vir ; 2.83; 4700;occ; 212; 0;10581
4;-3287.6; 09-MAR-2004 07:08:27; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;10581
5;-3105.6; 09-MAR-2004 07:11:29; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10581

```

```

6;-3019.2; 09-MAR-2004 07:12:56; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;10581
7;-2881.4; 09-MAR-2004 07:15:13; Bright; 48.5; 32; 77Eps UMa ; 1.76; 11000;occ; 97; 0;10581
8;-2601.9; 09-MAR-2004 07:19:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;10581
9;-2323.9; 09-MAR-2004 07:24:31; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10581
10;-2140.0; 09-MAR-2004 07:27:35; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;10581
11;-2039.1; 09-MAR-2004 07:29:16; Bright; 51.0; 130; 23Bet Dra ; 2.80; 5800;occ; 102; 0;10581
12;-1834.5; 09-MAR-2004 07:32:40; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;10581
13;-1740.6; 09-MAR-2004 07:34:14; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;10581
14;-1643.5; 09-MAR-2004 07:35:51; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;10581
15;-1443.1; 09-MAR-2004 07:39:12; Dark ; 131.0; 133; 40Zet Her ; 2.81; 6000;occ; 262; 0;10581
16;-1193.0; 09-MAR-2004 07:43:22; Dark ; 51.0; 168; 17Zet Aql ; 2.99; 11000;occ; 102; 0;10581
17; -901.9; 09-MAR-2004 07:48:13; Dark ; 89.0; 59; 55Alp Oph ; 2.08; 8900;occ; 178; 0;10581
18; -738.5; 09-MAR-2004 07:50:56; Dark ; 84.5; 126; 60Bet Oph ; 2.77; 4250;occ; 169; 0;10581
19; -585.1; 09-MAR-2004 07:53:30; Dark ; 46.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 92; 0;10581
20; -468.7; 09-MAR-2004 07:55:26; Dark ; 45.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 90; 0;10581
21; -269.5; 09-MAR-2004 07:58:45; Dark ; 47.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 95; 0;10581
22; -71.1; 09-MAR-2004 08:02:04; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;10581
23; 48.4; 09-MAR-2004 08:04:03; Dark ; 43.5; 147; Alp Ara ; 2.88; 26000;occ; 87; 0;10582
24; 138.6; 09-MAR-2004 08:05:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10582
25; 272.1; 09-MAR-2004 08:07:47; Dark ; 51.5; 43; Alp TrA ; 1.91; 4250;occ; 103; 0;10582
26; 407.5; 09-MAR-2004 08:10:02; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;10582
27; 505.5; 09-MAR-2004 08:11:40; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;10582
28; 581.6; 09-MAR-2004 08:12:57; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;10582
29; 714.7; 09-MAR-2004 08:15:10; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;10582
30; 787.8; 09-MAR-2004 08:16:23; Dark ; 39.0; 129; Del Cru ; 2.79; 26000;occ; 78; 0;10582
31; 882.5; 09-MAR-2004 08:17:57; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;10582
32; 1001.2; 09-MAR-2004 08:19:56; Dark ; 39.0; 91; Kap Vel ; 2.49; 26000;occ; 78; 0;10582
33; 1200.7; 09-MAR-2004 08:23:16; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;10582
34; 1379.2; 09-MAR-2004 08:26:14; Dark ; 63.0; 106; 9Bet Crv ; 2.65; 5600;occ; 126; 0;10582
35; 1534.3; 09-MAR-2004 08:28:49; Dark ; 58.5; 100; 4Gam Crv ; 2.58; 13100;occ; 117; 0;10582
36; 1768.5; 09-MAR-2004 08:32:43; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;10582
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040309_083257_000058452025_00007_10582_1261.N1
1;-4253.4; 09-MAR-2004 08:32:57; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 28;10582
2;-3925.6; 09-MAR-2004 08:38:25; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10582
3;-3782.6; 09-MAR-2004 08:40:48; Bright; 40.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 80; 0;10582
4;-3518.7; 09-MAR-2004 08:45:12; Bright; 110.0; 138; 47Eps Vir ; 2.83; 4700;occ; 220; 0;10582
5;-3288.1; 09-MAR-2004 08:49:03; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;10582
6;-3105.8; 09-MAR-2004 08:52:05; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;10582
7;-3019.8; 09-MAR-2004 08:53:31; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10582
8;-2882.6; 09-MAR-2004 08:55:48; Bright; 48.5; 32; 77Eps UMa ; 1.76; 11000;occ; 97; 0;10582
9;-2601.7; 09-MAR-2004 09:00:29; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;10582
10;-2324.4; 09-MAR-2004 09:05:06; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10582
11;-2139.9; 09-MAR-2004 09:08:11; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;10582
12;-2038.8; 09-MAR-2004 09:09:52; Bright; 49.0; 130; 23Bet Dra ; 2.80; 5800;occ; 98; 0;10582
13;-1834.4; 09-MAR-2004 09:13:16; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10582
14;-1740.2; 09-MAR-2004 09:14:51; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;10582
15;-1642.9; 09-MAR-2004 09:16:28; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;10582
16;-1442.6; 09-MAR-2004 09:19:48; Dark ; 123.0; 133; 40Zet Her ; 2.81; 6000;occ; 246; 0;10582
17;-1192.7; 09-MAR-2004 09:23:58; Dark ; 48.5; 168; 17Zet Aql ; 2.99; 11000;occ; 97; 0;10582
18; -900.4; 09-MAR-2004 09:28:50; Dark ; 96.5; 59; 55Alp Oph ; 2.08; 8900;occ; 193; 0;10582
19; -736.6; 09-MAR-2004 09:31:34; Dark ; 81.5; 126; 60Bet Oph ; 2.77; 4250;occ; 163; 0;10582
20; -584.2; 09-MAR-2004 09:34:07; Dark ; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;10582
21; -467.7; 09-MAR-2004 09:36:03; Dark ; 47.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 95; 0;10582
22; -268.7; 09-MAR-2004 09:39:22; Dark ; 48.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 97; 0;10582
23; -70.1; 09-MAR-2004 09:42:41; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;10582
24; 49.0; 09-MAR-2004 09:44:40; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;10583
25; 139.8; 09-MAR-2004 09:46:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10583
26; 272.3; 09-MAR-2004 09:48:23; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;10583
27; 407.9; 09-MAR-2004 09:50:39; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;10583
28; 506.0; 09-MAR-2004 09:52:17; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;10583
29; 582.4; 09-MAR-2004 09:53:33; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;10583
30; 714.8; 09-MAR-2004 09:55:46; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;10583
31; 787.9; 09-MAR-2004 09:56:59; Dark ; 39.5; 129; Del Cru ; 2.79; 26000;occ; 79; 0;10583
32; 882.9; 09-MAR-2004 09:58:34; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;10583
33; 1001.3; 09-MAR-2004 10:00:32; Dark ; 40.5; 91; Kap Vel ; 2.49; 26000;occ; 81; 0;10583
34; 1200.7; 09-MAR-2004 10:03:51; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;10583
35; 1380.2; 09-MAR-2004 10:06:51; Dark ; 61.0; 106; 9Bet Crv ; 2.65; 5600;occ; 122; 0;10583
36; 1534.2; 09-MAR-2004 10:09:25; Dark ; 58.0; 100; 4Gam Crv ; 2.58; 13100;occ; 116; 0;10583

```

/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDK20040309\_101319\_000058582025\_00008\_10583\_1262.N1

1;	-4267.4;	09-MAR-2004	10:13:19;	Dark	;	45.5;	48;	30Alp Hya	;	1.98;	4100;	occ;	91;	0;	10583
2;	-3925.9;	09-MAR-2004	10:19:01;	Bright;	;	40.0;	22;	32Alp Leo	;	1.36;	15200;	occ;	80;	0;	10583
3;	-3783.0;	09-MAR-2004	10:21:24;	Bright;	;	40.5;	51;	41Gam1Leo	;	2.01;	4500;	occ;	81;	0;	10583
4;	-3521.0;	09-MAR-2004	10:25:46;	Bright;	;	112.0;	138;	47Eps Vir	;	2.83;	4700;	occ;	224;	0;	10583
5;	-3288.7;	09-MAR-2004	10:29:38;	Bright;	;	42.5;	174;	52Psi UMa	;	3.00;	4400;	occ;	85;	0;	10583
6;	-3106.4;	09-MAR-2004	10:32:40;	Bright;	;	41.0;	82;	48Bet UMa	;	2.37;	10600;	occ;	82;	0;	10583
7;	-3020.0;	09-MAR-2004	10:34:07;	Bright;	;	41.5;	36;	50Alp UMa	;	1.80;	6300;	occ;	83;	0;	10583
8;	-2883.7;	09-MAR-2004	10:36:23;	Bright;	;	48.5;	32;	77Eps UMa	;	1.76;	11000;	occ;	97;	0;	10583
9;	-2602.1;	09-MAR-2004	10:41:05;	Bright;	;	38.5;	49;	1Alp UMi	;	1.99;	6300;	occ;	77;	0;	10583
10;	-2325.0;	09-MAR-2004	10:45:42;	Bright;	;	49.0;	119;	14Eta Dra	;	2.73;	4700;	occ;	98;	0;	10583
11;	-2140.0;	09-MAR-2004	10:48:47;	Bright;	;	37.0;	89;	5Alp Cep	;	2.45;	8000;	occ;	74;	0;	10583
12;	-2039.4;	09-MAR-2004	10:50:27;	Bright;	;	50.0;	130;	23Bet Dra	;	2.80;	5800;	occ;	100;	0;	10583
13;	-1834.6;	09-MAR-2004	10:53:52;	Bright;	;	36.5;	19;	50Alp Cyg	;	1.25;	10500;	occ;	73;	0;	10583
14;	-1740.3;	09-MAR-2004	10:55:26;	Bright;	;	36.0;	66;	37Gam Cyg	;	2.21;	5900;	occ;	72;	0;	10583
15;	-1642.5;	09-MAR-2004	10:57:04;	Bright;	;	36.0;	92;	53Eps Cyg	;	2.50;	4500;	occ;	72;	0;	10583
16;	-1442.1;	09-MAR-2004	11:00:25;	Dark	;	121.0;	133;	40Zet Her	;	2.81;	6000;	occ;	242;	0;	10583
17;	-1192.4;	09-MAR-2004	11:04:34;	Dark	;	49.5;	168;	17Zet Aql	;	2.99;	11000;	occ;	99;	0;	10583
18;	-898.9;	09-MAR-2004	11:09:28;	Dark	;	93.0;	59;	55Alp Oph	;	2.08;	8900;	occ;	186;	0;	10583
19;	-735.4;	09-MAR-2004	11:12:11;	Dark	;	83.0;	126;	60Bet Oph	;	2.77;	4250;	occ;	166;	0;	10583
20;	-583.8;	09-MAR-2004	11:14:43;	Dark	;	44.0;	155;	41Pi Sgr	;	2.90;	6600;	occ;	88;	0;	10583
21;	-467.3;	09-MAR-2004	11:16:39;	Dark	;	45.0;	57;	34Sig Sgr	;	2.07;	26000;	occ;	90;	0;	10583
22;	-268.2;	09-MAR-2004	11:19:58;	Dark	;	48.0;	38;	20Eps Sgr	;	1.84;	11000;	occ;	96;	0;	10583
23;	-69.3;	09-MAR-2004	11:23:17;	Dark	;	50.5;	25;	35Lam Sco	;	1.62;	28000;	occ;	101;	0;	10583
24;	49.6;	09-MAR-2004	11:25:16;	Dark	;	43.5;	147;	Alp Ara	;	2.88;	26000;	occ;	87;	0;	10584
25;	141.0;	09-MAR-2004	11:26:48;	Dark	;	59.5;	0;		;	0.00;	0;	occ;	119;	0;	10584
26;	272.1;	09-MAR-2004	11:28:59;	Dark	;	42.0;	43;	Alp TrA	;	1.91;	4250;	occ;	84;	0;	10584
27;	407.6;	09-MAR-2004	11:31:14;	Dark	;	38.5;	145;	Gam TrA	;	2.87;	10600;	occ;	77;	0;	10584
28;	506.3;	09-MAR-2004	11:32:53;	Dark	;	44.0;	4;	Alp1Cen	;	-0.01;	5800;	occ;	88;	0;	10584
29;	582.8;	09-MAR-2004	11:34:09;	Dark	;	43.0;	10;	Bet Cen	;	0.61;	28000;	occ;	86;	0;	10584
30;	714.6;	09-MAR-2004	11:36:21;	Dark	;	42.0;	12;	Alp1Cru	;	0.77;	30000;	occ;	84;	0;	10584
31;	788.0;	09-MAR-2004	11:37:35;	Dark	;	39.5;	129;	Del Cru	;	2.79;	26000;	occ;	79;	0;	10584
32;	882.9;	09-MAR-2004	11:39:10;	Dark	;	44.0;	64;	Gam Cen	;	2.20;	10600;	occ;	88;	0;	10584
33;	1000.6;	09-MAR-2004	11:41:07;	Dark	;	42.5;	91;	Kap Vel	;	2.49;	26000;	occ;	85;	0;	10584
34;	1200.5;	09-MAR-2004	11:44:27;	Dark	;	43.0;	65;	Lam Vel	;	2.20;	4400;	occ;	86;	0;	10584
35;	1380.3;	09-MAR-2004	11:47:27;	Dark	;	60.0;	106;	9Bet Crv	;	2.65;	5600;	occ;	120;	0;	10584
36;	1534.3;	09-MAR-2004	11:50:01;	Dark	;	57.0;	100;	4Gam Crv	;	2.58;	13100;	occ;	114;	0;	10584

/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDK20040309\_115043\_000060482025\_00009\_10584\_1263.N1

1;	-4459.6;	09-MAR-2004	11:50:43;	Dark	;	57.5;	100;	4Gam Crv	;	2.58;	13100;	occ;	115;	84;	10584
2;	-4267.4;	09-MAR-2004	11:53:55;	Dark	;	44.5;	48;	30Alp Hya	;	1.98;	4100;	occ;	89;	0;	10584
3;	-3926.1;	09-MAR-2004	11:59:36;	Bright;	;	41.5;	22;	32Alp Leo	;	1.36;	15200;	occ;	83;	0;	10584
4;	-3783.4;	09-MAR-2004	12:01:59;	Bright;	;	41.5;	51;	41Gam1Leo	;	2.01;	4500;	occ;	83;	0;	10584
5;	-3523.4;	09-MAR-2004	12:06:19;	Bright;	;	104.0;	138;	47Eps Vir	;	2.83;	4700;	occ;	208;	0;	10584
6;	-3289.4;	09-MAR-2004	12:10:13;	Bright;	;	44.0;	174;	52Psi UMa	;	3.00;	4400;	occ;	88;	0;	10584
7;	-3107.0;	09-MAR-2004	12:13:15;	Bright;	;	41.0;	82;	48Bet UMa	;	2.37;	10600;	occ;	82;	0;	10584
8;	-3020.6;	09-MAR-2004	12:14:42;	Bright;	;	40.5;	36;	50Alp UMa	;	1.80;	6300;	occ;	81;	0;	10584
9;	-2885.2;	09-MAR-2004	12:16:57;	Bright;	;	50.5;	32;	77Eps UMa	;	1.76;	11000;	occ;	101;	0;	10584
10;	-2602.4;	09-MAR-2004	12:21:40;	Bright;	;	38.0;	49;	1Alp UMi	;	1.99;	6300;	occ;	76;	0;	10584
11;	-2325.1;	09-MAR-2004	12:26:17;	Bright;	;	47.5;	119;	14Eta Dra	;	2.73;	4700;	occ;	95;	0;	10584
12;	-2140.6;	09-MAR-2004	12:29:22;	Bright;	;	37.5;	89;	5Alp Cep	;	2.45;	8000;	occ;	75;	0;	10584
13;	-2039.5;	09-MAR-2004	12:31:03;	Bright;	;	51.0;	130;	23Bet Dra	;	2.80;	5800;	occ;	102;	0;	10584
14;	-1835.2;	09-MAR-2004	12:34:27;	Bright;	;	39.0;	19;	50Alp Cyg	;	1.25;	10500;	occ;	78;	0;	10584
15;	-1740.6;	09-MAR-2004	12:36:02;	Bright;	;	39.0;	66;	37Gam Cyg	;	2.21;	5900;	occ;	78;	0;	10584
16;	-1643.0;	09-MAR-2004	12:37:40;	Bright;	;	38.0;	92;	53Eps Cyg	;	2.50;	4500;	occ;	76;	0;	10584
17;	-1441.4;	09-MAR-2004	12:41:01;	Dark	;	128.5;	133;	40Zet Her	;	2.81;	6000;	occ;	257;	0;	10584
18;	-1191.9;	09-MAR-2004	12:45:11;	Dark	;	52.0;	168;	17Zet Aql	;	2.99;	11000;	occ;	104;	0;	10584
19;	-897.0;	09-MAR-2004	12:50:06;	Dark	;	101.0;	59;	55Alp Oph	;	2.08;	8900;	occ;	202;	0;	10584
20;	-733.4;	09-MAR-2004	12:52:49;	Dark	;	89.5;	126;	60Bet Oph	;	2.77;	4250;	occ;	179;	0;	10584
21;	-583.5;	09-MAR-2004	12:55:19;	Dark	;	44.0;	155;	41Pi Sgr	;	2.90;	6600;	occ;	88;	0;	10584
22;	-466.6;	09-MAR-2004	12:57:16;	Dark	;	43.5;	57;	34Sig Sgr	;	2.07;	26000;	occ;	87;	0;	10584
23;	-267.3;	09-MAR-2004	13:00:35;	Dark	;	47.5;	38;	20Eps Sgr	;	1.84;	11000;	occ;	95;	0;	10584
24;	-68.3;	09-MAR-2004	13:03:54;	Dark	;	51.0;	25;	35Lam Sco	;	1.62;	28000;	occ;	102;	0;	10584
25;	50.3;	09-MAR-2004	13:05:53;	Dark	;	43.0;	147;	Alp Ara	;	2.88;	26000;	occ;	86;	0;	10585
26;	188.1;	09-MAR-2004	13:08:11;	Dark	;	59.5;	0;		;	0.00;	0;	occ;	119;	0;	10585
27;	272.5;	09-MAR-2004	13:09:35;	Dark	;	43.0;	43;	Alp TrA	;	1.91;	4250;	occ;	86;	0;	10585
28;	408.1;	09-MAR-2004	13:11:51;	Dark	;	39.0;	145;	Gam TrA	;	2.87;	10600;	occ;	78;	0;	10585
29;	506.9;	09-MAR-2004	13:13:29;	Dark	;	44.5;	4;	Alp1Cen	;	-0.01;	5800;	occ;	89;	0;	10585
30;	583.4;	09-MAR-2004	13:14:46;	Dark	;	44.5;	10;	Bet Cen	;	0.61;	28000;	occ;	89;	0;	10585



```

31; 715.4; 09-MAR-2004 13:16:58; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;10585
32; 788.5; 09-MAR-2004 13:18:11; Dark ; 39.5; 129; Del Cru ; 2.79; 26000;occ; 79; 0;10585
33; 883.5; 09-MAR-2004 13:19:46; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;10585
34; 1001.7; 09-MAR-2004 13:21:44; Dark ; 39.0; 91; Kap Vel ; 2.49; 26000;occ; 78; 0;10585
35; 1200.2; 09-MAR-2004 13:25:03; Dark ; 50.0; 65; Lam Vel ; 2.20; 4400;occ; 100; 0;10585
36; 1380.8; 09-MAR-2004 13:28:03; Dark ; 62.0; 106; 9Bet Crv ; 2.65; 5600;occ; 124; 0;10585
37; 1534.7; 09-MAR-2004 13:30:37; Dark ; 55.0; 100; 4Gam Crv ; 2.58; 13100;occ; 110; 0;10585
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040310_143707_000058742025_00025_10600_0000.N1
 1;-4650.7; 10-MAR-2004 14:37:07; Dark ; 61.0; 106; 9Bet Crv ; 2.65; 5600;occ; 122; 0;10600
 2;-4500.4; 10-MAR-2004 14:39:37; Dark ; 57.5; 100; 4Gam Crv ; 2.58; 13100;occ; 115; 0;10600
 3;-4265.6; 10-MAR-2004 14:43:32; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;10600
 4;-3927.0; 10-MAR-2004 14:49:11; Bright; 40.5; 22; 32Alp Leo ; 1.36; 15200;occ; 81; 0;10600
 5;-3786.0; 10-MAR-2004 14:51:32; Bright; 41.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 83; 0;10600
 6;-3560.5; 10-MAR-2004 14:55:17; Bright; 100.5; 138; 47Eps Vir ; 2.83; 4700;occ; 201; 0;10600
 7;-3296.9; 10-MAR-2004 14:59:41; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;10600
 8;-3112.2; 10-MAR-2004 15:02:45; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10600
 9;-3025.2; 10-MAR-2004 15:04:12; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;10600
10;-2896.9; 10-MAR-2004 15:06:21; Bright; 49.5; 32; 77Eps UMa ; 1.76; 11000;occ; 99; 0;10600
11;-2747.5; 10-MAR-2004 15:08:50; Bright; 58.0; 39; 85Eta UMa ; 1.85; 24000;occ; 116; 0;10600
12;-2602.2; 10-MAR-2004 15:11:15; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10600
13;-2333.9; 10-MAR-2004 15:15:44; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;10600
14;-2138.6; 10-MAR-2004 15:18:59; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;10600
15;-2045.4; 10-MAR-2004 15:20:32; Bright; 51.5; 130; 23Bet Dra ; 2.80; 5800;occ; 103; 0;10600
16;-1832.8; 10-MAR-2004 15:24:05; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;10600
17;-1739.5; 10-MAR-2004 15:25:38; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;10600
18;-1640.7; 10-MAR-2004 15:27:17; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;10600
19;-1435.0; 10-MAR-2004 15:30:43; Dark ; 130.0; 133; 40Zet Her ; 2.81; 6000;occ; 260; 0;10600
20;-1184.8; 10-MAR-2004 15:34:53; Dark ; 51.0; 168; 17Zet Aql ; 2.99; 11000;occ; 102; 0;10600
21;-871.4; 10-MAR-2004 15:40:06; Dark ; 101.5; 59; 55Alp Oph ; 2.08; 8900;occ; 203; 0;10600
22;-708.3; 10-MAR-2004 15:42:49; Dark ; 83.5; 126; 60Bet Oph ; 2.77; 4250;occ; 167; 0;10600
23;-455.2; 10-MAR-2004 15:47:02; Dark ; 48.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 97; 0;10600
24;-254.1; 10-MAR-2004 15:50:23; Dark ; 50.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 100; 0;10600
25; 160.9; 10-MAR-2004 15:57:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10601
26; 279.2; 10-MAR-2004 15:59:17; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10601
27; 353.3; 10-MAR-2004 16:00:31; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10601
28; 516.1; 10-MAR-2004 16:03:14; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;10601
29; 591.9; 10-MAR-2004 16:04:29; Dark ; 52.0; 10; Bet Cen ; 0.61; 28000;occ; 104; 0;10601
30; 721.2; 10-MAR-2004 16:06:39; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;10601
31; 806.4; 10-MAR-2004 16:08:04; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;10601
32; 892.0; 10-MAR-2004 16:09:30; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;10601
33; 1002.2; 10-MAR-2004 16:11:20; Dark ; 45.0; 91; Kap Vel ; 2.49; 26000;occ; 90; 0;10601
34; 1202.7; 10-MAR-2004 16:14:40; Dark ; 22.0; 65; Lam Vel ; 2.20; 4400;occ; 44; 0;10601
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040311_054822_000061462025_00034_10609_0005.N1
 1;-4298.9; 11-MAR-2004 05:48:22; Dark ; 109.5; 15; 67Alp Vir ; 0.98; 28000;occ; 219; 0;10609
 2;-3926.7; 11-MAR-2004 05:54:34; Bright; 40.0; 22; 32Alp Leo ; 1.36; 15200;occ; 80; 0;10609
 3;-3786.1; 11-MAR-2004 05:56:55; Bright; 40.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 80; 0;10609
 4;-3579.6; 11-MAR-2004 06:00:22; Bright; 93.0; 138; 47Eps Vir ; 2.83; 4700;occ; 186; 0;10609
 5;-3300.3; 11-MAR-2004 06:05:01; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10609
 6;-3114.8; 11-MAR-2004 06:08:06; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;10609
 7;-3027.6; 11-MAR-2004 06:09:34; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;10609
 8;-2903.1; 11-MAR-2004 06:11:38; Bright; 46.5; 32; 77Eps UMa ; 1.76; 11000;occ; 93; 0;10609
 9;-2758.6; 11-MAR-2004 06:14:03; Bright; 56.5; 39; 85Eta UMa ; 1.85; 24000;occ; 113; 0;10609
10;-2602.0; 11-MAR-2004 06:16:39; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10609
11;-2339.1; 11-MAR-2004 06:21:02; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10609
12;-2138.2; 11-MAR-2004 06:24:23; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;10609
13;-2048.8; 11-MAR-2004 06:25:52; Bright; 50.5; 130; 23Bet Dra ; 2.80; 5800;occ; 101; 0;10609
14;-1833.1; 11-MAR-2004 06:29:28; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10609
15;-1739.3; 11-MAR-2004 06:31:02; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;10609
16;-1639.4; 11-MAR-2004 06:32:42; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;10609
17;-1430.7; 11-MAR-2004 06:36:10; Dark ; 141.0; 133; 40Zet Her ; 2.81; 6000;occ; 282; 0;10609
18;-1181.2; 11-MAR-2004 06:40:20; Dark ; 49.5; 168; 17Zet Aql ; 2.99; 11000;occ; 99; 0;10609
19;-856.0; 11-MAR-2004 06:45:45; Dark ; 96.5; 59; 55Alp Oph ; 2.08; 8900;occ; 193; 0;10609
20;-692.0; 11-MAR-2004 06:48:29; Dark ; 90.5; 126; 60Bet Oph ; 2.77; 4250;occ; 181; 0;10609
21;-448.8; 11-MAR-2004 06:52:32; Dark ; 46.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 93; 0;10609
22;-247.2; 11-MAR-2004 06:55:54; Dark ; 51.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 103; 0;10609
23;-42.3; 11-MAR-2004 06:59:19; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;10609
24; 171.6; 11-MAR-2004 07:02:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10610
25; 283.1; 11-MAR-2004 07:04:44; Dark ; 50.5; 43; Alp TrA ; 1.91; 4250;occ; 101; 0;10610

```

```

26; 358.6; 11-MAR-2004 07:06:00; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;10610
27; 521.4; 11-MAR-2004 07:08:43; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;10610
28; 597.0; 11-MAR-2004 07:09:58; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;10610
29; 738.5; 11-MAR-2004 07:12:20; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;10610
30; 892.5; 11-MAR-2004 07:14:54; Dark ; 65.5; 54; 5The Cen ; 2.06; 4500;occ; 131; 0;10610
31; 1041.6; 11-MAR-2004 07:17:23; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;10610
32; 1204.3; 11-MAR-2004 07:20:05; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;10610
33; 1388.8; 11-MAR-2004 07:23:10; Dark ; 56.5; 106; 9Bet Crv ; 2.65; 5600;occ; 113; 0;10610
34; 1538.4; 11-MAR-2004 07:25:39; Dark ; 55.0; 100; 4Gam Crv ; 2.58; 13100;occ; 110; 0;10610
35; 1736.3; 11-MAR-2004 07:28:57; Dark ; 111.5; 15; 67Alp Vir ; 0.98; 28000;occ; 223; 0;10610
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040311_073036_000059932025_00035_10610_0006.N1
1; -4201.1; 11-MAR-2004 07:30:36; Dark ; 112.0; 15; 67Alp Vir ; 0.98; 28000;occ; 224; 197;10610
2; -3926.5; 11-MAR-2004 07:35:10; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10610
3; -3786.2; 11-MAR-2004 07:37:31; Bright; 40.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 80; 0;10610
4; -3581.9; 11-MAR-2004 07:40:55; Bright; 96.0; 138; 47Eps Vir ; 2.83; 4700;occ; 192; 0;10610
5; -3300.6; 11-MAR-2004 07:45:36; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;10610
6; -3115.1; 11-MAR-2004 07:48:42; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10610
7; -3027.7; 11-MAR-2004 07:50:09; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;10610
8; -2903.8; 11-MAR-2004 07:52:13; Bright; 47.0; 32; 77Eps UMa ; 1.76; 11000;occ; 94; 0;10610
9; -2760.0; 11-MAR-2004 07:54:37; Bright; 59.5; 39; 85Eta UMa ; 1.85; 24000;occ; 119; 0;10610
10; -2601.6; 11-MAR-2004 07:57:15; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;10610
11; -2339.8; 11-MAR-2004 08:01:37; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;10610
12; -1832.9; 11-MAR-2004 08:10:04; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10610
13; -1739.1; 11-MAR-2004 08:11:38; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;10610
14; -1638.8; 11-MAR-2004 08:13:18; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;10610
15; -1430.2; 11-MAR-2004 08:16:47; Dark ; 141.5; 133; 40Zet Her ; 2.81; 6000;occ; 283; 0;10610
16; -1180.4; 11-MAR-2004 08:20:57; Dark ; 50.5; 168; 17Zet Aql ; 2.99; 11000;occ; 101; 0;10610
17; -853.8; 11-MAR-2004 08:26:23; Dark ; 100.5; 59; 55Alp Oph ; 2.08; 8900;occ; 201; 0;10610
18; -689.3; 11-MAR-2004 08:29:08; Dark ; 87.5; 126; 60Bet Oph ; 2.77; 4250;occ; 175; 0;10610
19; -447.8; 11-MAR-2004 08:33:09; Dark ; 45.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 91; 0;10610
20; -246.4; 11-MAR-2004 08:36:31; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;10610
21; -127.0; 11-MAR-2004 08:38:30; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;10610
22; -3.4; 11-MAR-2004 08:40:34; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;10610
23; 172.7; 11-MAR-2004 08:43:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10611
24; 283.4; 11-MAR-2004 08:45:20; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;10611
25; 359.1; 11-MAR-2004 08:46:36; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10611
26; 522.0; 11-MAR-2004 08:49:19; Dark ; 54.5; 4; Alp1Cen ; -0.01; 5800;occ; 109; 0;10611
27; 597.7; 11-MAR-2004 08:50:35; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;10611
28; 738.9; 11-MAR-2004 08:52:56; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;10611
29; 893.5; 11-MAR-2004 08:55:30; Dark ; 69.5; 54; 5The Cen ; 2.06; 4500;occ; 139; 0;10611
30; 1041.8; 11-MAR-2004 08:57:59; Dark ; 39.0; 113; Mu Vel ; 2.69; 5000;occ; 78; 0;10611
31; 1204.4; 11-MAR-2004 09:00:41; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;10611
32; 1388.8; 11-MAR-2004 09:03:46; Dark ; 58.5; 106; 9Bet Crv ; 2.65; 5600;occ; 117; 0;10611
33; 1538.6; 11-MAR-2004 09:06:16; Dark ; 53.0; 100; 4Gam Crv ; 2.58; 13100;occ; 106; 0;10611
34; 1735.9; 11-MAR-2004 09:09:33; Dark ; 57.0; 15; 67Alp Vir ; 0.98; 28000;occ; 114; 0;10611
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040311_090958_000058692025_00036_10611_0007.N1
1; -4275.0; 11-MAR-2004 09:09:58; Dark ; 110.5; 15; 67Alp Vir ; 0.98; 28000;occ; 221; 50;10611
2; -3926.5; 11-MAR-2004 09:15:46; Bright; 40.0; 22; 32Alp Leo ; 1.36; 15200;occ; 80; 0;10611
3; -3786.3; 11-MAR-2004 09:18:07; Bright; 40.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 81; 0;10611
4; -3584.1; 11-MAR-2004 09:21:29; Bright; 94.0; 138; 47Eps Vir ; 2.83; 4700;occ; 188; 0;10611
5; -3301.0; 11-MAR-2004 09:26:12; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;10611
6; -3115.4; 11-MAR-2004 09:29:17; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;10611
7; -3028.0; 11-MAR-2004 09:30:45; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10611
8; -2904.6; 11-MAR-2004 09:32:48; Bright; 47.0; 32; 77Eps UMa ; 1.76; 11000;occ; 94; 0;10611
9; -2760.9; 11-MAR-2004 09:35:12; Bright; 58.5; 39; 85Eta UMa ; 1.85; 24000;occ; 117; 0;10611
10; -2601.7; 11-MAR-2004 09:37:51; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10611
11; -2340.3; 11-MAR-2004 09:42:13; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10611
12; -1832.1; 11-MAR-2004 09:50:41; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;10611
13; -1739.0; 11-MAR-2004 09:52:14; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;10611
14; -1638.7; 11-MAR-2004 09:53:54; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;10611
15; -1429.5; 11-MAR-2004 09:57:23; Dark ; 136.5; 133; 40Zet Her ; 2.81; 6000;occ; 273; 0;10611
16; -1180.1; 11-MAR-2004 10:01:33; Dark ; 55.5; 168; 17Zet Aql ; 2.99; 11000;occ; 111; 0;10611
17; -852.0; 11-MAR-2004 10:07:01; Dark ; 101.5; 59; 55Alp Oph ; 2.08; 8900;occ; 203; 0;10611
18; -687.5; 11-MAR-2004 10:09:45; Dark ; 96.5; 126; 60Bet Oph ; 2.77; 4250;occ; 193; 0;10611
19; -447.3; 11-MAR-2004 10:13:46; Dark ; 47.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 94; 0;10611
20; -245.6; 11-MAR-2004 10:17:07; Dark ; 47.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 94; 0;10611
21; -126.6; 11-MAR-2004 10:19:06; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;10611
22; -2.8; 11-MAR-2004 10:21:10; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;10611

```

```

23; 173.9; 11-MAR-2004 10:24:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10612
24; 283.6; 11-MAR-2004 10:25:57; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10612
25; 359.5; 11-MAR-2004 10:27:12; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10612
26; 522.5; 11-MAR-2004 10:29:55; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;10612
27; 598.0; 11-MAR-2004 10:31:11; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;10612
28; 739.1; 11-MAR-2004 10:33:32; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;10612
29; 894.0; 11-MAR-2004 10:36:07; Dark ; 65.0; 54; 5The Cen ; 2.06; 4500;occ; 130; 0;10612
30; 1042.0; 11-MAR-2004 10:38:35; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;10612
31; 1204.9; 11-MAR-2004 10:41:18; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;10612
32; 1388.7; 11-MAR-2004 10:44:22; Dark ; 59.5; 106; 9Bet Crv ; 2.65; 5600;occ; 119; 0;10612
33; 1537.2; 11-MAR-2004 10:46:50; Dark ; 57.5; 100; 4Gam Crv ; 2.58; 13100;occ; 115; 0;10612
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040311_122727_000060852025_00038_10613_0009.N1
1;-4498.0; 11-MAR-2004 12:27:27; Dark ; 58.5; 100; 4Gam Crv ; 2.58; 13100;occ; 117; 1;10613
2;-4300.5; 11-MAR-2004 12:30:44; Dark ; 113.0; 15; 67Alp Vir ; 0.98; 28000;occ; 226; 0;10613
3;-3927.5; 11-MAR-2004 12:36:57; Bright; 39.5; 22; 32Alp Leo ; 1.36; 15200;occ; 79; 0;10613
4;-3787.0; 11-MAR-2004 12:39:18; Bright; 40.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 80; 0;10613
5;-3588.0; 11-MAR-2004 12:42:37; Bright; 93.0; 138; 47Eps Vir ; 2.83; 4700;occ; 186; 0;10613
6;-3302.1; 11-MAR-2004 12:47:23; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10613
7;-3116.8; 11-MAR-2004 12:50:28; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10613
8;-3029.6; 11-MAR-2004 12:51:55; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;10613
9;-2906.0; 11-MAR-2004 12:53:59; Bright; 47.5; 32; 77Eps UMa ; 1.76; 11000;occ; 95; 0;10613
10;-2763.5; 11-MAR-2004 12:56:21; Bright; 57.5; 39; 85Eta UMa ; 1.85; 24000;occ; 115; 0;10613
11;-2602.0; 11-MAR-2004 12:59:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;10613
12;-2342.0; 11-MAR-2004 13:03:23; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10613
13;-1832.8; 11-MAR-2004 13:11:52; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;10613
14;-1740.7; 11-MAR-2004 13:13:24; Bright; 43.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 86; 0;10613
15;-1638.8; 11-MAR-2004 13:15:06; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;10613
16;-1428.4; 11-MAR-2004 13:18:36; Dark ; 135.5; 133; 40Zet Her ; 2.81; 6000;occ; 271; 0;10613
17;-1178.8; 11-MAR-2004 13:22:46; Dark ; 51.5; 168; 17Zet Aql ; 2.99; 11000;occ; 103; 0;10613
18; -848.6; 11-MAR-2004 13:28:16; Dark ; 113.0; 59; 55Alp Oph ; 2.08; 8900;occ; 226; 0;10613
19; -684.1; 11-MAR-2004 13:31:01; Dark ; 97.0; 126; 60Bet Oph ; 2.77; 4250;occ; 194; 0;10613
20; -445.8; 11-MAR-2004 13:34:59; Dark ; 52.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 104; 0;10613
21; -244.5; 11-MAR-2004 13:38:20; Dark ; 48.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 97; 0;10613
22; -126.5; 11-MAR-2004 13:40:18; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;10613
23; -1.4; 11-MAR-2004 13:42:23; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;10613
24; 176.3; 11-MAR-2004 13:45:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10614
25; 284.4; 11-MAR-2004 13:47:09; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;10614
26; 361.0; 11-MAR-2004 13:48:26; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10614
27; 523.6; 11-MAR-2004 13:51:08; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;10614
28; 599.1; 11-MAR-2004 13:52:24; Dark ; 53.5; 10; Bet Cen ; 0.61; 28000;occ; 107; 0;10614
29; 740.0; 11-MAR-2004 13:54:45; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;10614
30; 896.2; 11-MAR-2004 13:57:21; Dark ; 67.0; 54; 5The Cen ; 2.06; 4500;occ; 134; 0;10614
31; 1042.2; 11-MAR-2004 13:59:47; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;10614
32; 1204.7; 11-MAR-2004 14:02:29; Dark ; 48.0; 65; Lam Vel ; 2.20; 4400;occ; 96; 0;10614
33; 1389.7; 11-MAR-2004 14:05:34; Dark ; 59.0; 106; 9Bet Crv ; 2.65; 5600;occ; 118; 0;10614
34; 1538.1; 11-MAR-2004 14:08:03; Dark ; 50.0; 100; 4Gam Crv ; 2.58; 13100;occ; 100; 0;10614
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040311_140803_000058972025_00039_10614_0010.N1
1;-4497.8; 11-MAR-2004 14:08:03; Dark ; 56.0; 100; 4Gam Crv ; 2.58; 13100;occ; 112; 0;10614
2;-4301.7; 11-MAR-2004 14:11:19; Dark ; 118.0; 15; 67Alp Vir ; 0.98; 28000;occ; 236; 0;10614
3;-3927.1; 11-MAR-2004 14:17:34; Bright; 40.5; 22; 32Alp Leo ; 1.36; 15200;occ; 81; 0;10614
4;-3786.8; 11-MAR-2004 14:19:54; Bright; 40.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 80; 0;10614
5;-3590.0; 11-MAR-2004 14:23:11; Bright; 93.0; 138; 47Eps Vir ; 2.83; 4700;occ; 187; 0;10614
6;-3302.4; 11-MAR-2004 14:27:58; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;10614
7;-3116.8; 11-MAR-2004 14:31:04; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;10614
8;-3029.2; 11-MAR-2004 14:32:31; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10614
9;-2906.5; 11-MAR-2004 14:34:34; Bright; 48.0; 32; 77Eps UMa ; 1.76; 11000;occ; 96; 0;10614
10;-2765.2; 11-MAR-2004 14:36:55; Bright; 60.0; 39; 85Eta UMa ; 1.85; 24000;occ; 120; 0;10614
11;-2601.3; 11-MAR-2004 14:39:39; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;10614
12;-2341.8; 11-MAR-2004 14:43:59; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;10614
13;-1832.0; 11-MAR-2004 14:52:29; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10614
14;-1738.2; 11-MAR-2004 14:54:02; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;10614
15;-1638.1; 11-MAR-2004 14:55:43; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;10614
16;-1428.2; 11-MAR-2004 14:59:12; Dark ; 143.0; 133; 40Zet Her ; 2.81; 6000;occ; 286; 0;10614
17;-1178.3; 11-MAR-2004 15:03:22; Dark ; 50.5; 168; 17Zet Aql ; 2.99; 11000;occ; 101; 0;10614
18; -847.2; 11-MAR-2004 15:08:53; Dark ; 101.5; 59; 55Alp Oph ; 2.08; 8900;occ; 203; 0;10614
19; -682.4; 11-MAR-2004 15:11:38; Dark ; 99.5; 126; 60Bet Oph ; 2.77; 4250;occ; 199; 0;10614
20; -444.6; 11-MAR-2004 15:15:36; Dark ; 49.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 99; 0;10614
21; -243.1; 11-MAR-2004 15:18:58; Dark ; 51.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 102; 0;10614

```



```

22; -126.4; 11-MAR-2004 15:20:54; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;10614
23; -0.1; 11-MAR-2004 15:23:01; Dark ; 58.0; 40; The Sco ; 1.86; 7100;occ; 116; 0;10614
24; 177.5; 11-MAR-2004 15:25:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10615
25; 261.2; 11-MAR-2004 15:27:22; Dark ; 84.5; 16; 21Alp Sco ; 1.02; 3000;occ; 169; 0;10615
26; 421.6; 11-MAR-2004 15:30:02; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;10615
27; 523.9; 11-MAR-2004 15:31:45; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;10615
28; 599.2; 11-MAR-2004 15:33:00; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;10615
29; 725.8; 11-MAR-2004 15:35:06; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10615
30; 799.7; 11-MAR-2004 15:36:20; Dark ; 39.0; 129; Del Cru ; 2.79; 26000;occ; 78; 0;10615
31; 897.4; 11-MAR-2004 15:37:58; Dark ; 67.5; 54; 5The Cen ; 2.06; 4500;occ; 135; 0;10615
32; 1021.2; 11-MAR-2004 15:40:02; Dark ; 57.5; 123; Iot Cen ; 2.75; 10200;occ; 115; 0;10615
33; 1389.6; 11-MAR-2004 15:46:10; Dark ; 10.5; 106; 9Bet Crv ; 2.65; 5600;occ; 21; 0;10615
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040311_154610_000057222025_00040_10615_0011.N1
1;-4646.5; 11-MAR-2004 15:46:10; Dark ; 60.5; 106; 9Bet Crv ; 2.65; 5600;occ; 121; 0;10615
2;-4498.4; 11-MAR-2004 15:48:38; Dark ; 59.0; 100; 4Gam Crv ; 2.58; 13100;occ; 118; 0;10615
3;-4301.2; 11-MAR-2004 15:51:55; Dark ; 112.0; 15; 67Alp Vir ; 0.98; 28000;occ; 224; 0;10615
4;-3927.3; 11-MAR-2004 15:58:09; Bright; 40.5; 22; 32Alp Leo ; 1.36; 15200;occ; 81; 0;10615
5;-3787.2; 11-MAR-2004 16:00:29; Bright; 41.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 82; 0;10615
6;-3591.8; 11-MAR-2004 16:03:45; Bright; 95.5; 138; 47Eps Vir ; 2.83; 4700;occ; 191; 0;10615
7;-3303.8; 11-MAR-2004 16:08:33; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;10615
8;-3117.3; 11-MAR-2004 16:11:39; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10615
9;-3030.8; 11-MAR-2004 16:13:06; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;10615
10;-2907.3; 11-MAR-2004 16:15:09; Bright; 49.0; 32; 77Eps UMa ; 1.76; 11000;occ; 98; 0;10615
11;-2765.5; 11-MAR-2004 16:17:31; Bright; 56.0; 39; 85Eta UMa ; 1.85; 24000;occ; 112; 0;10615
12;-2602.6; 11-MAR-2004 16:20:14; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10615
13;-2342.7; 11-MAR-2004 16:24:34; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;10615
14;-2138.8; 11-MAR-2004 16:27:58; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;10615
15;-2000.7; 11-MAR-2004 16:30:16; Bright; 51.0; 69; 33Gam Dra ; 2.23; 3800;occ; 102; 0;10615
16;-1831.9; 11-MAR-2004 16:33:05; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;10615
17;-1738.1; 11-MAR-2004 16:34:39; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;10615
18;-1638.6; 11-MAR-2004 16:36:18; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;10615
19;-1427.5; 11-MAR-2004 16:39:49; Dark ; 142.0; 133; 40Zet Her ; 2.81; 6000;occ; 284; 0;10615
20;-1177.9; 11-MAR-2004 16:43:59; Dark ; 51.5; 168; 17Zet Aql ; 2.99; 11000;occ; 103; 0;10615
21; -845.1; 11-MAR-2004 16:49:32; Dark ; 107.0; 59; 55Alp Oph ; 2.08; 8900;occ; 214; 0;10615
22; -680.4; 11-MAR-2004 16:52:16; Dark ; 98.0; 126; 60Bet Oph ; 2.77; 4250;occ; 196; 0;10615
23; -444.3; 11-MAR-2004 16:56:12; Dark ; 48.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 97; 0;10615
24; -241.6; 11-MAR-2004 16:59:35; Dark ; 49.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 99; 0;10615
25; -126.2; 11-MAR-2004 17:01:30; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;10615
26; -35.8; 11-MAR-2004 17:03:01; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;10615
27; 178.6; 11-MAR-2004 17:06:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10616
28; 263.4; 11-MAR-2004 17:08:00; Dark ; 94.0; 16; 21Alp Sco ; 1.02; 3000;occ; 188; 0;10616
29; 422.3; 11-MAR-2004 17:10:39; Dark ; 39.5; 145; Gam TrA ; 2.87; 10600;occ; 79; 0;10616
30; 524.7; 11-MAR-2004 17:12:21; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;10616
31; 599.9; 11-MAR-2004 17:13:37; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;10616
32; 726.8; 11-MAR-2004 17:15:43; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;10616
33; 800.2; 11-MAR-2004 17:16:57; Dark ; 39.5; 129; Del Cru ; 2.79; 26000;occ; 79; 0;10616
34; 898.2; 11-MAR-2004 17:18:35; Dark ; 68.0; 54; 5The Cen ; 2.06; 4500;occ; 136; 0;10616
35; 1022.2; 11-MAR-2004 17:20:39; Dark ; 54.0; 123; Iot Cen ; 2.75; 10200;occ; 108; 0;10616
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040312_133437_000056522025_00053_10628_0024.N1
1;-4606.6; 12-MAR-2004 13:34:37; Dark ; 57.0; 106; 9Bet Crv ; 2.65; 5600;occ; 114; 71;10628
2;-4495.6; 12-MAR-2004 13:36:28; Dark ; 53.5; 100; 4Gam Crv ; 2.58; 13100;occ; 107; 0;10628
3;-4307.1; 12-MAR-2004 13:39:37; Dark ; 107.0; 15; 67Alp Vir ; 0.98; 28000;occ; 214; 0;10628
4;-4069.9; 12-MAR-2004 13:43:34; Bright; 68.5; 121; 29Gam Vir ; 2.74; 7200;occ; 137; 0;10628
5;-3927.6; 12-MAR-2004 13:45:56; Bright; 40.0; 22; 32Alp Leo ; 1.36; 15200;occ; 80; 0;10628
6;-3788.5; 12-MAR-2004 13:48:15; Bright; 40.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 80; 0;10628
7;-3616.2; 12-MAR-2004 13:51:08; Bright; 87.5; 138; 47Eps Vir ; 2.83; 4700;occ; 175; 0;10628
8;-3308.6; 12-MAR-2004 13:56:15; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;10628
9;-3121.2; 12-MAR-2004 13:59:23; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10628
10;-3033.7; 12-MAR-2004 14:00:50; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;10628
11;-2917.5; 12-MAR-2004 14:02:46; Bright; 48.0; 32; 77Eps UMa ; 1.76; 11000;occ; 96; 0;10628
12;-2602.4; 12-MAR-2004 14:08:01; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10628
13;-2349.9; 12-MAR-2004 14:12:14; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10628
14;-2139.7; 12-MAR-2004 14:15:44; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;10628
15;-2005.1; 12-MAR-2004 14:17:59; Bright; 53.5; 69; 33Gam Dra ; 2.23; 3800;occ; 107; 0;10628
16;-1831.5; 12-MAR-2004 14:20:52; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;10628
17;-1736.6; 12-MAR-2004 14:22:27; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;10628
18;-1636.6; 12-MAR-2004 14:24:07; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;10628
19;-1420.7; 12-MAR-2004 14:27:43; Dark ; 154.0; 133; 40Zet Her ; 2.81; 6000;occ; 308; 0;10628

```

```

20;-1148.6; 12-MAR-2004 14:32:15; Dark ; 50.0; 11; 53Alp Aql ; 0.76; 8000;occ; 100; 0;10628
21; -820.9; 12-MAR-2004 14:37:43; Dark ; 118.5; 59; 55Alp Oph ; 2.08; 8900;occ; 237; 0;10628
22; -554.7; 12-MAR-2004 14:42:09; Dark ; 49.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 98; 0;10628
23; -434.8; 12-MAR-2004 14:44:09; Dark ; 49.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 98; 0;10628
24; -246.1; 12-MAR-2004 14:47:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10628
25; -123.4; 12-MAR-2004 14:49:20; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;10628
26; 159.0; 12-MAR-2004 14:54:03; Dark ; 57.5; 75; 26Eps Sco ; 2.29; 4250;occ; 115; 0;10629
27; 289.5; 12-MAR-2004 14:56:13; Dark ; 82.5; 16; 21Alp Sco ; 1.02; 3000;occ; 165; 0;10629
28; 531.9; 12-MAR-2004 15:00:16; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;10629
29; 606.6; 12-MAR-2004 15:01:30; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;10629
30; 731.1; 12-MAR-2004 15:03:35; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;10629
31; 805.2; 12-MAR-2004 15:04:49; Dark ; 48.5; 26; Gam Cru ; 1.62; 2900;occ; 97; 0;10629
32; 905.5; 12-MAR-2004 15:06:29; Dark ; 48.5; 64; Gam Cen ; 2.20; 10600;occ; 97; 0;10629
33; 1006.4; 12-MAR-2004 15:08:10; Dark ; 40.0; 91; Kap Vel ; 2.49; 26000;occ; 80; 0;10629
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040312_165554_000056482025_00055_10630_0027.N1
1;-4601.8; 12-MAR-2004 16:55:54; Dark ; 53.0; 171; 2Eps Crv ; 3.00; 4250;occ; 106; 0;10630
2;-4495.8; 12-MAR-2004 16:57:40; Dark ; 54.0; 100; 4Gam Crv ; 2.58; 13100;occ; 108; 0;10630
3;-4307.5; 12-MAR-2004 17:00:48; Dark ; 97.5; 15; 67Alp Vir ; 0.98; 28000;occ; 195; 0;10630
4;-4070.7; 12-MAR-2004 17:04:45; Bright; 67.0; 121; 29Gam Vir ; 2.74; 7200;occ; 134; 0;10630
5;-3927.1; 12-MAR-2004 17:07:09; Bright; 40.0; 22; 32Alp Leo ; 1.36; 15200;occ; 80; 0;10630
6;-3788.6; 12-MAR-2004 17:09:27; Bright; 40.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 81; 0;10630
7;-3619.9; 12-MAR-2004 17:12:16; Bright; 87.0; 138; 47Eps Vir ; 2.83; 4700;occ; 174; 0;10630
8;-3309.5; 12-MAR-2004 17:17:26; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;10630
9;-3122.1; 12-MAR-2004 17:20:34; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10630
10;-3034.0; 12-MAR-2004 17:22:02; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10630
11;-2918.4; 12-MAR-2004 17:23:57; Bright; 46.0; 32; 77Eps UMa ; 1.76; 11000;occ; 92; 0;10630
12;-2784.2; 12-MAR-2004 17:26:12; Bright; 54.5; 39; 85Eta UMa ; 1.85; 24000;occ; 109; 0;10630
13;-2602.4; 12-MAR-2004 17:29:13; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10630
14;-2351.1; 12-MAR-2004 17:33:25; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10630
15;-2137.9; 12-MAR-2004 17:36:58; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;10630
16;-2005.1; 12-MAR-2004 17:39:11; Bright; 48.5; 69; 33Gam Dra ; 2.23; 3800;occ; 97; 0;10630
17;-1830.1; 12-MAR-2004 17:42:06; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10630
18;-1736.0; 12-MAR-2004 17:43:40; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;10630
19;-1636.5; 12-MAR-2004 17:45:19; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;10630
20;-1147.3; 12-MAR-2004 17:53:29; Dark ; 51.5; 11; 53Alp Aql ; 0.76; 8000;occ; 103; 0;10630
21; -816.8; 12-MAR-2004 17:58:59; Dark ; 117.5; 59; 55Alp Oph ; 2.08; 8900;occ; 235; 0;10630
22; -552.0; 12-MAR-2004 18:03:24; Dark ; 46.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 93; 0;10630
23; -432.4; 12-MAR-2004 18:05:23; Dark ; 47.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 95; 0;10630
24; -245.8; 12-MAR-2004 18:08:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10630
25; -123.1; 12-MAR-2004 18:10:33; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;10630
26; -20.0; 12-MAR-2004 18:12:16; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;10630
27; 162.0; 12-MAR-2004 18:15:18; Dark ; 60.0; 75; 26Eps Sco ; 2.29; 4250;occ; 120; 0;10631
28; 292.9; 12-MAR-2004 18:17:29; Dark ; 107.0; 16; 21Alp Sco ; 1.02; 3000;occ; 214; 0;10631
29; 533.3; 12-MAR-2004 18:21:29; Dark ; 56.5; 4; Alp1Cen ; -0.01; 5800;occ; 113; 0;10631
30; 608.2; 12-MAR-2004 18:22:44; Dark ; 54.5; 10; Bet Cen ; 0.61; 28000;occ; 109; 0;10631
31; 732.1; 12-MAR-2004 18:24:48; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;10631
32; 806.3; 12-MAR-2004 18:26:02; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;10631
33; 907.0; 12-MAR-2004 18:27:43; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;10631
34; 1005.9; 12-MAR-2004 18:29:22; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;10631
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040312_070113_000058552025_00049_10624_0020.N1
1;-4067.5; 12-MAR-2004 07:01:13; Bright; 68.0; 121; 29Gam Vir ; 2.74; 7200;occ; 136; 0;10624
2;-3926.8; 12-MAR-2004 07:03:33; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10624
3;-3788.1; 12-MAR-2004 07:05:52; Bright; 41.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 82; 0;10624
4;-3609.3; 12-MAR-2004 07:08:51; Bright; 91.5; 138; 47Eps Vir ; 2.83; 4700;occ; 183; 0;10624
5;-3306.9; 12-MAR-2004 07:13:53; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;10624
6;-3120.0; 12-MAR-2004 07:17:00; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;10624
7;-3032.3; 12-MAR-2004 07:18:28; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;10624
8;-2914.6; 12-MAR-2004 07:20:26; Bright; 46.5; 32; 77Eps UMa ; 1.76; 11000;occ; 93; 0;10624
9;-2776.8; 12-MAR-2004 07:22:43; Bright; 58.0; 39; 85Eta UMa ; 1.85; 24000;occ; 116; 0;10624
10;-2601.8; 12-MAR-2004 07:25:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;10624
11;-2348.2; 12-MAR-2004 07:29:52; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10624
12;-2138.1; 12-MAR-2004 07:33:22; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;10624
13;-2003.5; 12-MAR-2004 07:35:37; Bright; 51.5; 69; 33Gam Dra ; 2.23; 3800;occ; 103; 0;10624
14;-1831.2; 12-MAR-2004 07:38:29; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10624
15;-1737.0; 12-MAR-2004 07:40:03; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;10624
16;-1639.8; 12-MAR-2004 07:41:40; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;10624
17;-1422.9; 12-MAR-2004 07:45:17; Dark ; 159.5; 133; 40Zet Her ; 2.81; 6000;occ; 319; 0;10624
18;-1152.6; 12-MAR-2004 07:49:48; Dark ; 54.0; 11; 53Alp Aql ; 0.76; 8000;occ; 108; 0;10624

```

```

19; -828.8; 12-MAR-2004 07:55:11; Dark ; 107.0; 59; 55Alp Oph ; 2.08; 8900;occ; 214; 0;10624
20; -556.9; 12-MAR-2004 07:59:43; Dark ; 47.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 94; 0;10624
21; -437.5; 12-MAR-2004 08:01:43; Dark ; 48.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 97; 0;10624
22; -234.5; 12-MAR-2004 08:05:06; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;10624
23; -124.1; 12-MAR-2004 08:06:56; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;10624
24; -26.5; 12-MAR-2004 08:08:34; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;10624
25; 153.4; 12-MAR-2004 08:11:34; Dark ; 60.5; 75; 26Eps Sco ; 2.29; 4250;occ; 121; 0;10625
26; 281.3; 12-MAR-2004 08:13:41; Dark ; 108.0; 16; 21Alp Sco ; 1.02; 3000;occ; 216; 0;10625
27; 529.8; 12-MAR-2004 08:17:50; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;10625
28; 604.8; 12-MAR-2004 08:19:05; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;10625
29; 729.7; 12-MAR-2004 08:21:10; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;10625
30; 803.7; 12-MAR-2004 08:22:24; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;10625
31; 903.8; 12-MAR-2004 08:24:04; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;10625
32; 1006.0; 12-MAR-2004 08:25:46; Dark ; 39.5; 91; Kap Vel ; 2.49; 26000;occ; 79; 0;10625
33; 1393.0; 12-MAR-2004 08:32:13; Dark ; 52.5; 106; 9Bet Crv ; 2.65; 5600;occ; 105; 0;10625
34; 1540.2; 12-MAR-2004 08:34:40; Dark ; 55.5; 100; 4Gam Crv ; 2.58; 13100;occ; 111; 0;10625
35; 1729.1; 12-MAR-2004 08:37:49; Dark ; 59.5; 15; 67Alp Vir ; 0.98; 28000;occ; 119; 0;10625
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040312_083817_000060582025_00050_10625_0021.N1
1;-4279.3; 12-MAR-2004 08:38:17; Dark ; 114.0; 15; 67Alp Vir ; 0.98; 28000;occ; 228; 55;10625
2;-4068.7; 12-MAR-2004 08:41:47; Bright; 69.0; 121; 29Gam Vir ; 2.74; 7200;occ; 138; 0;10625
3;-3926.8; 12-MAR-2004 08:44:09; Bright; 39.5; 22; 32Alp Leo ; 1.36; 15200;occ; 79; 0;10625
4;-3787.5; 12-MAR-2004 08:46:29; Bright; 39.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 79; 0;10625
5;-3611.8; 12-MAR-2004 08:49:24; Bright; 88.0; 138; 47Eps Vir ; 2.83; 4700;occ; 176; 0;10625
6;-3307.4; 12-MAR-2004 08:54:29; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;10625
7;-3120.2; 12-MAR-2004 08:57:36; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10625
8;-3032.3; 12-MAR-2004 08:59:04; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10625
9;-2915.3; 12-MAR-2004 09:01:01; Bright; 46.5; 32; 77Eps UMa ; 1.76; 11000;occ; 93; 0;10625
10;-2777.9; 12-MAR-2004 09:03:18; Bright; 57.5; 39; 85Eta UMa ; 1.85; 24000;occ; 115; 0;10625
11;-2601.4; 12-MAR-2004 09:06:15; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10625
12;-2348.7; 12-MAR-2004 09:10:27; Bright; 51.5; 119; 14Eta Dra ; 2.73; 4700;occ; 103; 0;10625
13;-2138.1; 12-MAR-2004 09:13:58; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;10625
14;-2003.8; 12-MAR-2004 09:16:12; Bright; 48.0; 69; 33Gam Dra ; 2.23; 3800;occ; 96; 0;10625
15;-1831.1; 12-MAR-2004 09:19:05; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;10625
16;-1737.0; 12-MAR-2004 09:20:39; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;10625
17;-1639.7; 12-MAR-2004 09:22:16; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;10625
18;-1422.2; 12-MAR-2004 09:25:54; Dark ; 151.0; 133; 40Zet Her ; 2.81; 6000;occ; 302; 0;10625
19;-1150.4; 12-MAR-2004 09:30:26; Dark ; 53.5; 11; 53Alp Aql ; 0.76; 8000;occ; 107; 0;10625
20; -826.6; 12-MAR-2004 09:35:49; Dark ; 106.0; 59; 55Alp Oph ; 2.08; 8900;occ; 212; 0;10625
21; -556.2; 12-MAR-2004 09:40:20; Dark ; 48.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 97; 0;10625
22; -436.5; 12-MAR-2004 09:42:20; Dark ; 50.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 101; 0;10625
23; -246.6; 12-MAR-2004 09:45:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10625
24; -124.0; 12-MAR-2004 09:47:32; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;10625
25; 154.8; 12-MAR-2004 09:52:11; Dark ; 60.0; 75; 26Eps Sco ; 2.29; 4250;occ; 120; 0;10626
26; 283.0; 12-MAR-2004 09:54:19; Dark ; 98.5; 16; 21Alp Sco ; 1.02; 3000;occ; 197; 0;10626
27; 530.1; 12-MAR-2004 09:58:26; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;10626
28; 605.3; 12-MAR-2004 09:59:41; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;10626
29; 730.0; 12-MAR-2004 10:01:46; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;10626
30; 803.9; 12-MAR-2004 10:03:00; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;10626
31; 904.0; 12-MAR-2004 10:04:40; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;10626
32; 1006.5; 12-MAR-2004 10:06:23; Dark ; 38.0; 91; Kap Vel ; 2.49; 26000;occ; 76; 0;10626
33; 1393.0; 12-MAR-2004 10:12:49; Dark ; 58.5; 106; 9Bet Crv ; 2.65; 5600;occ; 117; 0;10626
34; 1540.0; 12-MAR-2004 10:15:16; Dark ; 55.0; 100; 4Gam Crv ; 2.58; 13100;occ; 110; 0;10626
35; 1729.8; 12-MAR-2004 10:18:26; Dark ; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;10626
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040312_101844_000058822025_00051_10626_0022.N1
1;-4288.0; 12-MAR-2004 10:18:44; Dark ; 107.0; 15; 67Alp Vir ; 0.98; 28000;occ; 214; 36;10626
2;-4068.7; 12-MAR-2004 10:22:23; Bright; 68.5; 121; 29Gam Vir ; 2.74; 7200;occ; 137; 0;10626
3;-3927.2; 12-MAR-2004 10:24:45; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10626
4;-3787.7; 12-MAR-2004 10:27:04; Bright; 40.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 80; 0;10626
5;-3613.1; 12-MAR-2004 10:29:59; Bright; 88.0; 138; 47Eps Vir ; 2.83; 4700;occ; 176; 0;10626
6;-3307.9; 12-MAR-2004 10:35:04; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;10626
7;-3120.8; 12-MAR-2004 10:38:11; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10626
8;-3032.8; 12-MAR-2004 10:39:39; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10626
9;-2916.6; 12-MAR-2004 10:41:35; Bright; 49.0; 32; 77Eps UMa ; 1.76; 11000;occ; 98; 0;10626
10;-2778.8; 12-MAR-2004 10:43:53; Bright; 56.0; 39; 85Eta UMa ; 1.85; 24000;occ; 112; 0;10626
11;-2601.7; 12-MAR-2004 10:46:50; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10626
12;-2349.4; 12-MAR-2004 10:51:03; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;10626
13;-2138.2; 12-MAR-2004 10:54:34; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;10626
14;-2004.1; 12-MAR-2004 10:56:48; Bright; 52.0; 69; 33Gam Dra ; 2.23; 3800;occ; 104; 0;10626

```



```

15;-1831.6; 12-MAR-2004 10:59:40; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;10626
16;-1737.2; 12-MAR-2004 11:01:15; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;10626
17;-1639.5; 12-MAR-2004 11:02:52; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;10626
18;-1421.7; 12-MAR-2004 11:06:30; Dark ; 153.0; 133; 40Zet Her ; 2.81; 6000;occ; 306; 0;10626
19;-1149.5; 12-MAR-2004 11:11:02; Dark ; 53.0; 11; 53Alp Aql ; 0.76; 8000;occ; 106; 0;10626
20; -824.6; 12-MAR-2004 11:16:27; Dark ; 107.5; 59; 55Alp Oph ; 2.08; 8900;occ; 215; 0;10626
21; -556.1; 12-MAR-2004 11:20:56; Dark ; 48.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 97; 0;10626
22; -435.9; 12-MAR-2004 11:22:56; Dark ; 48.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 96; 0;10626
23; -246.4; 12-MAR-2004 11:26:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10626
24; -123.5; 12-MAR-2004 11:28:08; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;10626
25; 155.8; 12-MAR-2004 11:32:48; Dark ; 62.0; 75; 26Eps Sco ; 2.29; 4250;occ; 124; 0;10627
26; 285.5; 12-MAR-2004 11:34:57; Dark ; 83.0; 16; 21Alp Sco ; 1.02; 3000;occ; 166; 0;10627
27; 530.4; 12-MAR-2004 11:39:02; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;10627
28; 605.2; 12-MAR-2004 11:40:17; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;10627
29; 730.1; 12-MAR-2004 11:42:22; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;10627
30; 804.1; 12-MAR-2004 11:43:36; Dark ; 54.0; 26; Gam Cru ; 1.62; 2900;occ; 108; 0;10627
31; 904.2; 12-MAR-2004 11:45:16; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;10627
32; 1006.2; 12-MAR-2004 11:46:58; Dark ; 38.5; 91; Kap Vel ; 2.49; 26000;occ; 77; 0;10627
33; 1392.6; 12-MAR-2004 11:53:25; Dark ; 58.5; 106; 9Bet Crv ; 2.65; 5600;occ; 117; 0;10627
34; 1539.7; 12-MAR-2004 11:55:52; Dark ; 55.0; 100; 4Gam Crv ; 2.58; 13100;occ; 110; 0;10627
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040312_115634_000059032025_00052_10627_0023.N1
1;-4453.7; 12-MAR-2004 11:56:34; Dark ; 55.5; 100; 4Gam Crv ; 2.58; 13100;occ; 111; 85;10627
2;-4306.3; 12-MAR-2004 11:59:01; Dark ; 114.5; 15; 67Alp Vir ; 0.98; 28000;occ; 229; 0;10627
3;-4069.8; 12-MAR-2004 12:02:58; Bright; 68.5; 121; 29Gam Vir ; 2.74; 7200;occ; 137; 0;10627
4;-3927.6; 12-MAR-2004 12:05:20; Bright; 40.5; 22; 32Alp Leo ; 1.36; 15200;occ; 81; 0;10627
5;-3789.3; 12-MAR-2004 12:07:38; Bright; 40.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 81; 0;10627
6;-3614.5; 12-MAR-2004 12:10:33; Bright; 86.5; 138; 47Eps Vir ; 2.83; 4700;occ; 173; 0;10627
7;-3308.3; 12-MAR-2004 12:15:40; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;10627
8;-3121.5; 12-MAR-2004 12:18:46; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;10627
9;-3034.1; 12-MAR-2004 12:20:14; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;10627
10;-2916.4; 12-MAR-2004 12:22:11; Bright; 48.0; 32; 77Eps UMa ; 1.76; 11000;occ; 96; 0;10627
11;-2779.9; 12-MAR-2004 12:24:28; Bright; 55.5; 39; 85Eta UMa ; 1.85; 24000;occ; 111; 0;10627
12;-2604.2; 12-MAR-2004 12:27:24; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;10627
13;-2349.9; 12-MAR-2004 12:31:38; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10627
14;-2137.3; 12-MAR-2004 12:35:10; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;10627
15;-2004.4; 12-MAR-2004 12:37:23; Bright; 52.0; 69; 33Gam Dra ; 2.23; 3800;occ; 104; 0;10627
16;-1830.9; 12-MAR-2004 12:40:17; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;10627
17;-1736.7; 12-MAR-2004 12:41:51; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;10627
18;-1637.7; 12-MAR-2004 12:43:30; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;10627
19;-1421.2; 12-MAR-2004 12:47:07; Dark ; 146.0; 133; 40Zet Her ; 2.81; 6000;occ; 292; 0;10627
20;-1149.7; 12-MAR-2004 12:51:38; Dark ; 52.5; 11; 53Alp Aql ; 0.76; 8000;occ; 105; 0;10627
21; -822.5; 12-MAR-2004 12:57:05; Dark ; 118.5; 59; 55Alp Oph ; 2.08; 8900;occ; 237; 0;10627
22; -555.4; 12-MAR-2004 13:01:32; Dark ; 49.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 99; 0;10627
23; -435.6; 12-MAR-2004 13:03:32; Dark ; 47.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 94; 0;10627
24; -246.2; 12-MAR-2004 13:06:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10627
25; -123.3; 12-MAR-2004 13:08:44; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;10627
26; 157.2; 12-MAR-2004 13:13:25; Dark ; 60.5; 75; 26Eps Sco ; 2.29; 4250;occ; 121; 0;10628
27; 287.5; 12-MAR-2004 13:15:35; Dark ; 99.0; 16; 21Alp Sco ; 1.02; 3000;occ; 198; 0;10628
28; 531.0; 12-MAR-2004 13:19:39; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;10628
29; 605.7; 12-MAR-2004 13:20:54; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;10628
30; 730.4; 12-MAR-2004 13:22:58; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;10628
31; 804.5; 12-MAR-2004 13:24:12; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;10628
32; 904.7; 12-MAR-2004 13:25:53; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;10628
33; 1006.5; 12-MAR-2004 13:27:34; Dark ; 39.0; 91; Kap Vel ; 2.49; 26000;occ; 78; 0;10628
34; 1393.9; 12-MAR-2004 13:34:02; Dark ; 56.5; 106; 9Bet Crv ; 2.65; 5600;occ; 113; 0;10628
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040312_151438_000056852025_00054_10629_0025.N1
1;-4641.8; 12-MAR-2004 15:14:38; Dark ; 58.0; 106; 9Bet Crv ; 2.65; 5600;occ; 116; 0;10629
2;-4495.6; 12-MAR-2004 15:17:04; Dark ; 55.5; 100; 4Gam Crv ; 2.58; 13100;occ; 111; 0;10629
3;-4307.6; 12-MAR-2004 15:20:12; Dark ; 121.5; 15; 67Alp Vir ; 0.98; 28000;occ; 243; 0;10629
4;-4070.1; 12-MAR-2004 15:24:10; Bright; 68.5; 121; 29Gam Vir ; 2.74; 7200;occ; 137; 0;10629
5;-3927.0; 12-MAR-2004 15:26:33; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10629
6;-3789.0; 12-MAR-2004 15:28:51; Bright; 41.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 82; 0;10629
7;-3618.4; 12-MAR-2004 15:31:41; Bright; 86.5; 138; 47Eps Vir ; 2.83; 4700;occ; 173; 0;10629
8;-3309.0; 12-MAR-2004 15:36:51; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;10629
9;-3121.6; 12-MAR-2004 15:39:58; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10629
10;-3033.4; 12-MAR-2004 15:41:26; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10629
11;-2918.2; 12-MAR-2004 15:43:22; Bright; 48.5; 32; 77Eps UMa ; 1.76; 11000;occ; 97; 0;10629
12;-2783.1; 12-MAR-2004 15:45:37; Bright; 59.0; 39; 85Eta UMa ; 1.85; 24000;occ; 118; 0;10629

```

```

13;-2601.8; 12-MAR-2004 15:48:38; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10629
14;-2351.0; 12-MAR-2004 15:52:49; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10629
15;-2137.9; 12-MAR-2004 15:56:22; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;10629
16;-2006.1; 12-MAR-2004 15:58:34; Bright; 51.5; 69; 33Gam Dra ; 2.23; 3800;occ; 103; 0;10629
17;-1830.5; 12-MAR-2004 16:01:29; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;10629
18;-1736.6; 12-MAR-2004 16:03:03; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;10629
19;-1636.2; 12-MAR-2004 16:04:44; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;10629
20;-1420.2; 12-MAR-2004 16:08:20; Dark ; 145.0; 133; 40Zet Her ; 2.81; 6000;occ; 290; 0;10629
21;-1147.7; 12-MAR-2004 16:12:52; Dark ; 50.5; 11; 53Alp Aql ; 0.76; 8000;occ; 101; 0;10629
22; -819.5; 12-MAR-2004 16:18:20; Dark ; 117.5; 59; 55Alp Oph ; 2.08; 8900;occ; 235; 0;10629
23; -553.1; 12-MAR-2004 16:22:47; Dark ; 49.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 98; 0;10629
24; -433.2; 12-MAR-2004 16:24:47; Dark ; 45.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 91; 0;10629
25; -246.0; 12-MAR-2004 16:27:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10629
26; -123.3; 12-MAR-2004 16:29:56; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;10629
27; 160.4; 12-MAR-2004 16:34:40; Dark ; 59.0; 75; 26Eps Sco ; 2.29; 4250;occ; 118; 0;10630
28; 291.3; 12-MAR-2004 16:36:51; Dark ; 92.5; 16; 21Alp Sco ; 1.02; 3000;occ; 185; 0;10630
29; 532.4; 12-MAR-2004 16:40:52; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;10630
30; 607.2; 12-MAR-2004 16:42:07; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;10630
31; 731.5; 12-MAR-2004 16:44:11; Dark ; 51.5; 12; Alp1Cru ; 0.77; 30000;occ; 103; 0;10630
32; 805.3; 12-MAR-2004 16:45:25; Dark ; 54.0; 26; Gam Cru ; 1.62; 2900;occ; 108; 0;10630
33; 906.1; 12-MAR-2004 16:47:06; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;10630
34; 1006.2; 12-MAR-2004 16:48:46; Dark ; 38.0; 91; Kap Vel ; 2.49; 26000;occ; 76; 0;10630
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040314_091503_000059102025_00079_10654_0032.N1
1;-4315.1; 14-MAR-2004 09:15:03; Dark ; 95.0; 15; 67Alp Vir ; 0.98; 28000;occ; 190; 0;10654
2;-4084.1; 14-MAR-2004 09:18:54; Bright; 63.0; 121; 29Gam Vir ; 2.74; 7200;occ; 126; 0;10654
3;-3927.0; 14-MAR-2004 09:21:31; Bright; 40.0; 22; 32Alp Leo ; 1.36; 15200;occ; 80; 0;10654
4;-3790.4; 14-MAR-2004 09:23:48; Bright; 40.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 80; 0;10654
5;-3660.5; 14-MAR-2004 09:25:58; Bright; 83.0; 138; 47Eps Vir ; 2.83; 4700;occ; 166; 0;10654
6;-3318.5; 14-MAR-2004 09:31:40; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;10654
7;-3129.1; 14-MAR-2004 09:34:49; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;10654
8;-3040.2; 14-MAR-2004 09:36:18; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10654
9;-2935.5; 14-MAR-2004 09:38:03; Bright; 46.0; 32; 77Eps UMa ; 1.76; 11000;occ; 92; 0;10654
10;-2811.8; 14-MAR-2004 09:40:06; Bright; 57.5; 39; 85Eta UMa ; 1.85; 24000;occ; 115; 0;10654
11;-2601.4; 14-MAR-2004 09:43:37; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10654
12;-2364.9; 14-MAR-2004 09:47:33; Bright; 51.0; 119; 14Eta Dra ; 2.73; 4700;occ; 102; 0;10654
13;-2136.2; 14-MAR-2004 09:51:22; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;10654
14;-2013.1; 14-MAR-2004 09:53:25; Bright; 52.0; 69; 33Gam Dra ; 2.23; 3800;occ; 104; 0;10654
15;-1828.1; 14-MAR-2004 09:56:30; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10654
16;-1734.9; 14-MAR-2004 09:58:03; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;10654
17;-1633.2; 14-MAR-2004 09:59:45; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;10654
18;-1138.6; 14-MAR-2004 10:08:00; Dark ; 54.0; 11; 53Alp Aql ; 0.76; 8000;occ; 108; 0;10654
19; -764.3; 14-MAR-2004 10:14:14; Dark ; 129.5; 59; 55Alp Oph ; 2.08; 8900;occ; 259; 0;10654
20; -535.1; 14-MAR-2004 10:18:03; Dark ; 51.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 102; 0;10654
21; -413.4; 14-MAR-2004 10:20:05; Dark ; 51.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 102; 0;10654
22; -252.4; 14-MAR-2004 10:22:46; Dark ; 55.5; 116; 19Del Sgr ; 2.70; 4100;occ; 111; 0;10654
23; -118.8; 14-MAR-2004 10:24:59; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;10654
24; 51.5; 14-MAR-2004 10:27:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10655
25; 195.5; 14-MAR-2004 10:30:14; Dark ; 58.5; 75; 26Eps Sco ; 2.29; 4250;occ; 117; 0;10655
26; 341.2; 14-MAR-2004 10:32:39; Dark ; 110.5; 16; 21Alp Sco ; 1.02; 3000;occ; 221; 0;10655
27; 547.1; 14-MAR-2004 10:36:05; Dark ; 57.0; 4; Alp1Cen ;-0.01; 5800;occ; 114; 0;10655
28; 620.5; 14-MAR-2004 10:37:19; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;10655
29; 740.0; 14-MAR-2004 10:39:18; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;10655
30; 815.8; 14-MAR-2004 10:40:34; Dark ; 53.0; 26; Gam Cru ; 1.62; 2900;occ; 106; 0;10655
31; 931.9; 14-MAR-2004 10:42:30; Dark ; 65.5; 54; 5The Cen ; 2.06; 4500;occ; 131; 0;10655
32; 1052.5; 14-MAR-2004 10:44:31; Dark ; 38.0; 113; Mu Vel ; 2.69; 5000;occ; 76; 0;10655
33; 1401.3; 14-MAR-2004 10:50:19; Dark ; 59.0; 106; 9Bet Crv ; 2.65; 5600;occ; 118; 0;10655
34; 1544.2; 14-MAR-2004 10:52:42; Dark ; 51.5; 100; 4Gam Crv ; 2.58; 13100;occ; 103; 0;10655
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040314_172655_000058542025_00084_10659_0037.N1
1;-4983.1; 14-MAR-2004 17:26:55; Dark ; 39.0; 113; Mu Vel ; 2.69; 5000;occ; 78; 0;10659
2;-4633.6; 14-MAR-2004 17:32:44; Dark ; 56.5; 106; 9Bet Crv ; 2.65; 5600;occ; 113; 0;10659
3;-4492.4; 14-MAR-2004 17:35:05; Dark ; 52.5; 100; 4Gam Crv ; 2.58; 13100;occ; 105; 0;10659
4;-4316.7; 14-MAR-2004 17:38:01; Dark ; 86.5; 15; 67Alp Vir ; 0.98; 28000;occ; 173; 0;10659
5;-4086.7; 14-MAR-2004 17:41:51; Bright; 63.0; 121; 29Gam Vir ; 2.74; 7200;occ; 126; 0;10659
6;-3927.3; 14-MAR-2004 17:44:31; Bright; 41.0; 22; 32Alp Leo ; 1.36; 15200;occ; 82; 0;10659
7;-3791.0; 14-MAR-2004 17:46:47; Bright; 40.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 81; 0;10659
8;-3667.3; 14-MAR-2004 17:48:51; Bright; 80.5; 138; 47Eps Vir ; 2.83; 4700;occ; 161; 0;10659
9;-3320.7; 14-MAR-2004 17:54:37; Bright; 43.0; 174; 52Psi UMa ; 3.00; 4400;occ; 86; 0;10659
10;-3131.5; 14-MAR-2004 17:57:46; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10659

```

```

11;-3042.0; 14-MAR-2004 17:59:16; Bright; 40.5; 36; 50Alp UMA ; 1.80; 6300;occ; 81; 0;10659
12;-2938.8; 14-MAR-2004 18:00:59; Bright; 46.0; 32; 77Eps UMA ; 1.76; 11000;occ; 92; 0;10659
13;-2816.5; 14-MAR-2004 18:03:01; Bright; 55.5; 39; 85Eta UMA ; 1.85; 24000;occ; 111; 0;10659
14;-2602.0; 14-MAR-2004 18:06:36; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10659
15;-2367.9; 14-MAR-2004 18:10:30; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10659
16;-2136.2; 14-MAR-2004 18:14:22; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;10659
17;-2014.7; 14-MAR-2004 18:16:23; Bright; 52.5; 69; 33Gam Dra ; 2.23; 3800;occ; 105; 0;10659
18;-1828.2; 14-MAR-2004 18:19:30; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;10659
19;-1734.3; 14-MAR-2004 18:21:04; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;10659
20;-1632.3; 14-MAR-2004 18:22:46; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;10659
21;-1136.0; 14-MAR-2004 18:31:02; Dark ; 53.0; 11; 53Alp Aql ; 0.76; 8000;occ; 106; 0;10659
22; -752.1; 14-MAR-2004 18:37:26; Dark ; 129.0; 59; 55Alp Oph ; 2.08; 8900;occ; 258; 0;10659
23; -409.7; 14-MAR-2004 18:43:08; Dark ; 49.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 98; 0;10659
24; -247.4; 14-MAR-2004 18:45:50; Dark ; 62.0; 116; 19Del Sgr ; 2.70; 4100;occ; 124; 0;10659
25; -117.9; 14-MAR-2004 18:48:00; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;10659
26; 55.1; 14-MAR-2004 18:50:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10660
27; 202.7; 14-MAR-2004 18:53:21; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;10660
28; 351.7; 14-MAR-2004 18:55:50; Dark ; 114.0; 16; 21Alp Sco ; 1.02; 3000;occ; 228; 0;10660
29; 549.5; 14-MAR-2004 18:59:07; Dark ; 57.0; 4; Alp1Cen ;-0.01; 5800;occ; 114; 0;10660
30; 623.2; 14-MAR-2004 19:00:21; Dark ; 51.5; 10; Bet Cen ; 0.61; 28000;occ; 103; 0;10660
31; 741.3; 14-MAR-2004 19:02:19; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;10660
32; 817.3; 14-MAR-2004 19:03:35; Dark ; 54.5; 26; Gam Cru ; 1.62; 2900;occ; 109; 0;10660
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040314_073819_000056782025_00078_10653_0031.N1
 1;-4083.3; 14-MAR-2004 07:38:19; Bright; 62.5; 121; 29Gam Vir ; 2.74; 7200;occ; 125; 0;10653
 2;-3926.7; 14-MAR-2004 07:40:55; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10653
 3;-3789.9; 14-MAR-2004 07:43:12; Bright; 40.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 80; 0;10653
 4;-3659.7; 14-MAR-2004 07:45:23; Bright; 81.0; 138; 47Eps Vir ; 2.83; 4700;occ; 162; 0;10653
 5;-3317.9; 14-MAR-2004 07:51:04; Bright; 41.5; 174; 52Psi UMA ; 3.00; 4400;occ; 83; 0;10653
 6;-3128.7; 14-MAR-2004 07:54:14; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;10653
 7;-3039.6; 14-MAR-2004 07:55:43; Bright; 40.5; 36; 50Alp UMA ; 1.80; 6300;occ; 81; 0;10653
 8;-2935.0; 14-MAR-2004 07:57:27; Bright; 46.5; 32; 77Eps UMA ; 1.76; 11000;occ; 93; 0;10653
 9;-2810.8; 14-MAR-2004 07:59:31; Bright; 56.5; 39; 85Eta UMA ; 1.85; 24000;occ; 113; 0;10653
10;-2600.8; 14-MAR-2004 08:03:01; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;10653
11;-2363.9; 14-MAR-2004 08:06:58; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;10653
12;-2135.4; 14-MAR-2004 08:10:47; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;10653
13;-2012.9; 14-MAR-2004 08:12:49; Bright; 54.5; 69; 33Gam Dra ; 2.23; 3800;occ; 109; 0;10653
14;-1828.3; 14-MAR-2004 08:15:54; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;10653
15;-1734.7; 14-MAR-2004 08:17:28; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;10653
16;-1632.4; 14-MAR-2004 08:19:10; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;10653
17;-1138.5; 14-MAR-2004 08:27:24; Dark ; 54.5; 11; 53Alp Aql ; 0.76; 8000;occ; 109; 0;10653
18; -766.8; 14-MAR-2004 08:33:35; Dark ; 134.0; 59; 55Alp Oph ; 2.08; 8900;occ; 268; 0;10653
19; -535.2; 14-MAR-2004 08:37:27; Dark ; 47.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 94; 0;10653
20; -413.9; 14-MAR-2004 08:39:28; Dark ; 48.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 97; 0;10653
21; -252.8; 14-MAR-2004 08:42:09; Dark ; 56.0; 116; 19Del Sgr ; 2.70; 4100;occ; 112; 0;10653
22; -118.6; 14-MAR-2004 08:44:24; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;10653
23; 194.1; 14-MAR-2004 08:49:36; Dark ; 59.5; 75; 26Eps Sco ; 2.29; 4250;occ; 119; 0;10654
24; 338.4; 14-MAR-2004 08:52:01; Dark ; 113.0; 16; 21Alp Sco ; 1.02; 3000;occ; 226; 0;10654
25; 545.9; 14-MAR-2004 08:55:28; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;10654
26; 620.0; 14-MAR-2004 08:56:42; Dark ; 52.5; 10; Bet Cen ; 0.61; 28000;occ; 105; 0;10654
27; 739.7; 14-MAR-2004 08:58:42; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;10654
28; 815.4; 14-MAR-2004 08:59:58; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;10654
29; 931.1; 14-MAR-2004 09:01:53; Dark ; 64.5; 54; 5The Cen ; 2.06; 4500;occ; 129; 0;10654
30; 1052.2; 14-MAR-2004 09:03:54; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;10654
31; 1400.9; 14-MAR-2004 09:09:43; Dark ; 59.5; 106; 9Bet Crv ; 2.65; 5600;occ; 119; 0;10654
32; 1542.7; 14-MAR-2004 09:12:05; Dark ; 52.5; 100; 4Gam Crv ; 2.58; 13100;occ; 105; 0;10654
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040314_105538_000058802025_00080_10655_0033.N1
 1;-4315.7; 14-MAR-2004 10:55:38; Dark ; 111.5; 15; 67Alp Vir ; 0.98; 28000;occ; 223; 0;10655
 2;-4085.1; 14-MAR-2004 10:59:29; Bright; 64.5; 121; 29Gam Vir ; 2.74; 7200;occ; 129; 0;10655
 3;-3927.0; 14-MAR-2004 11:02:07; Bright; 40.5; 22; 32Alp Leo ; 1.36; 15200;occ; 81; 0;10655
 4;-3790.4; 14-MAR-2004 11:04:24; Bright; 40.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 81; 0;10655
 5;-3661.5; 14-MAR-2004 11:06:32; Bright; 78.0; 138; 47Eps Vir ; 2.83; 4700;occ; 156; 0;10655
 6;-3319.3; 14-MAR-2004 11:12:15; Bright; 42.5; 174; 52Psi UMA ; 3.00; 4400;occ; 85; 0;10655
 7;-3129.5; 14-MAR-2004 11:15:25; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;10655
 8;-3040.9; 14-MAR-2004 11:16:53; Bright; 40.5; 36; 50Alp UMA ; 1.80; 6300;occ; 81; 0;10655
 9;-2936.5; 14-MAR-2004 11:18:37; Bright; 46.5; 32; 77Eps UMA ; 1.76; 11000;occ; 93; 0;10655
10;-2812.5; 14-MAR-2004 11:20:42; Bright; 56.5; 39; 85Eta UMA ; 1.85; 24000;occ; 113; 0;10655
11;-2601.3; 14-MAR-2004 11:24:13; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10655
12;-2366.0; 14-MAR-2004 11:28:08; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;10655

```



```

13;-2136.2; 14-MAR-2004 11:31:58; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;10655
14;-2013.8; 14-MAR-2004 11:34:00; Bright; 51.5; 69; 33Gam Dra ; 2.23; 3800;occ; 103; 0;10655
15;-1828.4; 14-MAR-2004 11:37:06; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10655
16;-1734.5; 14-MAR-2004 11:38:39; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;10655
17;-1632.7; 14-MAR-2004 11:40:21; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;10655
18;-1138.1; 14-MAR-2004 11:48:36; Dark ; 53.5; 11; 53Alp Aql ; 0.76; 8000;occ; 107; 0;10655
19; -761.6; 14-MAR-2004 11:54:52; Dark ; 133.5; 59; 55Alp Oph ; 2.08; 8900;occ; 267; 0;10655
20; -412.7; 14-MAR-2004 12:00:41; Dark ; 48.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 96; 0;10655
21; -251.5; 14-MAR-2004 12:03:23; Dark ; 56.0; 116; 19Del Sgr ; 2.70; 4100;occ; 112; 0;10655
22; -118.7; 14-MAR-2004 12:05:35; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10655
23; 52.3; 14-MAR-2004 12:08:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10656
24; 196.9; 14-MAR-2004 12:10:51; Dark ; 60.0; 75; 26Eps Sco ; 2.29; 4250;occ; 120; 0;10656
25; 343.2; 14-MAR-2004 12:13:17; Dark ; 113.0; 16; 21Alp Sco ; 1.02; 3000;occ; 226; 0;10656
26; 547.1; 14-MAR-2004 12:16:41; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;10656
27; 620.5; 14-MAR-2004 12:17:54; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;10656
28; 739.4; 14-MAR-2004 12:19:53; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;10656
29; 815.4; 14-MAR-2004 12:21:09; Dark ; 53.5; 26; Gam Cru ; 1.62; 2900;occ; 107; 0;10656
30; 932.7; 14-MAR-2004 12:23:07; Dark ; 69.0; 54; 5The Cen ; 2.06; 4500;occ; 138; 0;10656
31; 1051.9; 14-MAR-2004 12:25:06; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;10656
32; 1399.1; 14-MAR-2004 12:30:53; Dark ; 58.5; 106; 9Bet Crv ; 2.65; 5600;occ; 117; 0;10656
33; 1543.8; 14-MAR-2004 12:33:18; Dark ; 22.0; 100; 4Gam Crv ; 2.58; 13100;occ; 44; 0;10656
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040314_123318_000060362025_00081_10656_0034.N1
 1;-4492.1; 14-MAR-2004 12:33:18; Dark ; 53.5; 100; 4Gam Crv ; 2.58; 13100;occ; 107; 0;10656
 2;-4315.9; 14-MAR-2004 12:36:14; Dark ; 98.0; 15; 67Alp Vir ; 0.98; 28000;occ; 196; 0;10656
 3;-4085.1; 14-MAR-2004 12:40:05; Bright; 64.5; 121; 29Gam Vir ; 2.74; 7200;occ; 129; 0;10656
 4;-3927.9; 14-MAR-2004 12:42:42; Bright; 40.0; 22; 32Alp Leo ; 1.36; 15200;occ; 80; 0;10656
 5;-3791.5; 14-MAR-2004 12:44:58; Bright; 40.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 81; 0;10656
 6;-3662.5; 14-MAR-2004 12:47:07; Bright; 81.0; 138; 47Eps Vir ; 2.83; 4700;occ; 162; 0;10656
 7;-3319.6; 14-MAR-2004 12:52:50; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;10656
 8;-3132.5; 14-MAR-2004 12:55:57; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;10656
 9;-3041.2; 14-MAR-2004 12:57:29; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;10656
10;-2936.7; 14-MAR-2004 12:59:13; Bright; 46.5; 32; 77Eps UMa ; 1.76; 11000;occ; 93; 0;10656
11;-2813.0; 14-MAR-2004 13:01:17; Bright; 55.0; 39; 85Eta UMa ; 1.85; 24000;occ; 110; 0;10656
12;-2601.4; 14-MAR-2004 13:04:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;10656
13;-2366.0; 14-MAR-2004 13:08:44; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;10656
14;-2138.0; 14-MAR-2004 13:12:32; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;10656
15;-2014.0; 14-MAR-2004 13:14:36; Bright; 53.0; 69; 33Gam Dra ; 2.23; 3800;occ; 106; 0;10656
16;-1828.5; 14-MAR-2004 13:17:41; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10656
17;-1734.7; 14-MAR-2004 13:19:15; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;10656
18;-1633.0; 14-MAR-2004 13:20:57; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;10656
19;-1137.7; 14-MAR-2004 13:29:12; Dark ; 52.5; 11; 53Alp Aql ; 0.76; 8000;occ; 105; 0;10656
20; -759.1; 14-MAR-2004 13:35:31; Dark ; 123.0; 59; 55Alp Oph ; 2.08; 8900;occ; 246; 0;10656
21; -412.4; 14-MAR-2004 13:41:17; Dark ; 50.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 100; 0;10656
22; -250.5; 14-MAR-2004 13:43:59; Dark ; 53.5; 116; 19Del Sgr ; 2.70; 4100;occ; 107; 0;10656
23; -118.9; 14-MAR-2004 13:46:11; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;10656
24; 53.1; 14-MAR-2004 13:49:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10657
25; 198.8; 14-MAR-2004 13:51:29; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;10657
26; 345.3; 14-MAR-2004 13:53:55; Dark ; 87.0; 16; 21Alp Sco ; 1.02; 3000;occ; 174; 0;10657
27; 547.5; 14-MAR-2004 13:57:17; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;10657
28; 621.0; 14-MAR-2004 13:58:31; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;10657
29; 739.6; 14-MAR-2004 14:00:30; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;10657
30; 815.8; 14-MAR-2004 14:01:46; Dark ; 53.5; 26; Gam Cru ; 1.62; 2900;occ; 107; 0;10657
31; 933.7; 14-MAR-2004 14:03:44; Dark ; 62.0; 54; 5The Cen ; 2.06; 4500;occ; 124; 0;10657
32; 1052.1; 14-MAR-2004 14:05:42; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;10657
33; 1399.5; 14-MAR-2004 14:11:29; Dark ; 57.5; 106; 9Bet Crv ; 2.65; 5600;occ; 115; 0;10657
34; 1543.4; 14-MAR-2004 14:13:53; Dark ; 1.5; 100; 4Gam Crv ; 2.58; 13100;occ; 3; 0;10657
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040314_141353_000055872025_00082_10657_0035.N1
 1;-4492.6; 14-MAR-2004 14:13:53; Dark ; 53.5; 100; 4Gam Crv ; 2.58; 13100;occ; 107; 0;10657
 2;-4315.8; 14-MAR-2004 14:16:50; Dark ; 97.5; 15; 67Alp Vir ; 0.98; 28000;occ; 195; 0;10657
 3;-4085.5; 14-MAR-2004 14:20:40; Bright; 64.5; 121; 29Gam Vir ; 2.74; 7200;occ; 129; 0;10657
 4;-3929.7; 14-MAR-2004 14:23:16; Bright; 42.5; 22; 32Alp Leo ; 1.36; 15200;occ; 85; 0;10657
 5;-3793.3; 14-MAR-2004 14:25:33; Bright; 43.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 86; 0;10657
 6;-3664.3; 14-MAR-2004 14:27:42; Bright; 79.5; 138; 47Eps Vir ; 2.83; 4700;occ; 159; 0;10657
 7;-3320.1; 14-MAR-2004 14:33:26; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;10657
 8;-3131.1; 14-MAR-2004 14:36:35; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;10657
 9;-3041.5; 14-MAR-2004 14:38:04; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10657
10;-2937.8; 14-MAR-2004 14:39:48; Bright; 46.5; 32; 77Eps UMa ; 1.76; 11000;occ; 93; 0;10657
11;-2603.8; 14-MAR-2004 14:45:22; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;10657

```

```

12;-2367.2; 14-MAR-2004 14:49:19; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;10657
13;-2138.0; 14-MAR-2004 14:53:08; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;10657
14;-2014.1; 14-MAR-2004 14:55:12; Bright; 52.0; 69; 33Gam Dra ; 2.23; 3800;occ; 104; 0;10657
15;-1828.4; 14-MAR-2004 14:58:17; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;10657
16;-1734.3; 14-MAR-2004 14:59:52; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;10657
17;-1632.8; 14-MAR-2004 15:01:33; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;10657
18;-1137.3; 14-MAR-2004 15:09:49; Dark ; 54.0; 11; 53Alp Aql ; 0.76; 8000;occ; 108; 0;10657
19; -756.7; 14-MAR-2004 15:16:09; Dark ; 143.0; 59; 55Alp Oph ; 2.08; 8900;occ; 286; 0;10657
20; -411.6; 14-MAR-2004 15:21:54; Dark ; 45.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 91; 0;10657
21; -249.0; 14-MAR-2004 15:24:37; Dark ; 50.5; 116; 19Del Sgr ; 2.70; 4100;occ; 101; 0;10657
22; -118.7; 14-MAR-2004 15:26:47; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;10657
23; 53.8; 14-MAR-2004 15:29:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10658
24; 200.7; 14-MAR-2004 15:32:07; Dark ; 64.0; 75; 26Eps Sco ; 2.29; 4250;occ; 128; 0;10658
25; 348.0; 14-MAR-2004 15:34:34; Dark ; 88.0; 16; 21Alp Sco ; 1.02; 3000;occ; 176; 0;10658
26; 548.3; 14-MAR-2004 15:37:54; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;10658
27; 621.4; 14-MAR-2004 15:39:07; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;10658
28; 738.3; 14-MAR-2004 15:41:04; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10658
29; 816.2; 14-MAR-2004 15:42:22; Dark ; 55.0; 26; Gam Cru ; 1.62; 2900;occ; 110; 0;10658
30; 934.9; 14-MAR-2004 15:44:21; Dark ; 61.5; 54; 5The Cen ; 2.06; 4500;occ; 123; 0;10658
31; 1052.4; 14-MAR-2004 15:46:18; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;10658
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040314_155207_000057252025_00083_10658_0036.N1
1;-4634.4; 14-MAR-2004 15:52:07; Dark ; 62.5; 106; 9Bet Crv ; 2.65; 5600;occ; 125; 0;10658
2;-4494.4; 14-MAR-2004 15:54:27; Dark ; 57.0; 100; 4Gam Crv ; 2.58; 13100;occ; 114; 0;10658
3;-4316.3; 14-MAR-2004 15:57:26; Dark ; 97.0; 15; 67Alp Vir ; 0.98; 28000;occ; 194; 0;10658
4;-4085.5; 14-MAR-2004 16:01:16; Bright; 64.5; 121; 29Gam Vir ; 2.74; 7200;occ; 129; 0;10658
5;-3927.9; 14-MAR-2004 16:03:54; Bright; 41.0; 22; 32Alp Leo ; 1.36; 15200;occ; 82; 0;10658
6;-3791.1; 14-MAR-2004 16:06:11; Bright; 40.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 81; 0;10658
7;-3665.9; 14-MAR-2004 16:08:16; Bright; 79.0; 138; 47Eps Vir ; 2.83; 4700;occ; 158; 0;10658
8;-3320.4; 14-MAR-2004 16:14:01; Bright; 42.5; 174; 52Psi UMa ; 3.00; 4400;occ; 85; 0;10658
9;-3131.3; 14-MAR-2004 16:17:11; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10658
10;-3041.8; 14-MAR-2004 16:18:40; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;10658
11;-2938.3; 14-MAR-2004 16:20:24; Bright; 46.5; 32; 77Eps UMa ; 1.76; 11000;occ; 93; 0;10658
12;-2815.4; 14-MAR-2004 16:22:26; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;10658
13;-2603.8; 14-MAR-2004 16:25:58; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;10658
14;-2367.9; 14-MAR-2004 16:29:54; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;10658
15;-2136.2; 14-MAR-2004 16:33:46; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;10658
16;-2014.9; 14-MAR-2004 16:35:47; Bright; 52.5; 69; 33Gam Dra ; 2.23; 3800;occ; 105; 0;10658
17;-1828.9; 14-MAR-2004 16:38:53; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;10658
18;-1735.3; 14-MAR-2004 16:40:27; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;10658
19;-1633.3; 14-MAR-2004 16:42:09; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;10658
20;-1136.3; 14-MAR-2004 16:50:26; Dark ; 52.5; 11; 53Alp Aql ; 0.76; 8000;occ; 105; 0;10658
21; -754.0; 14-MAR-2004 16:56:48; Dark ; 129.0; 59; 55Alp Oph ; 2.08; 8900;occ; 258; 0;10658
22; -410.5; 14-MAR-2004 17:02:31; Dark ; 50.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 100; 0;10658
23; -248.5; 14-MAR-2004 17:05:13; Dark ; 51.0; 116; 19Del Sgr ; 2.70; 4100;occ; 102; 0;10658
24; -119.0; 14-MAR-2004 17:07:23; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;10658
25; 54.4; 14-MAR-2004 17:10:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10659
26; 201.8; 14-MAR-2004 17:12:44; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;10659
27; 349.2; 14-MAR-2004 17:15:11; Dark ; 113.0; 16; 21Alp Sco ; 1.02; 3000;occ; 226; 0;10659
28; 549.0; 14-MAR-2004 17:18:31; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;10659
29; 622.4; 14-MAR-2004 17:19:44; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;10659
30; 740.3; 14-MAR-2004 17:21:42; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;10659
31; 816.9; 14-MAR-2004 17:22:59; Dark ; 53.5; 26; Gam Cru ; 1.62; 2900;occ; 107; 0;10659
32; 934.8; 14-MAR-2004 17:24:57; Dark ; 63.0; 54; 5The Cen ; 2.06; 4500;occ; 126; 0;10659
33; 1053.0; 14-MAR-2004 17:26:55; Dark ; 38.5; 113; Mu Vel ; 2.69; 5000;occ; 77; 0;10659
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040314_190353_000061742025_00085_10660_0038.N1
1;-5200.7; 14-MAR-2004 19:03:53; Dark ; 55.0; 26; Gam Cru ; 1.62; 2900;occ; 110; 36;10660
2;-5099.2; 14-MAR-2004 19:05:35; Dark ; 65.5; 54; 5The Cen ; 2.06; 4500;occ; 131; 0;10660
3;-4985.7; 14-MAR-2004 19:07:28; Dark ; 51.0; 123; Iot Cen ; 2.75; 10200;occ; 102; 0;10660
4;-4633.3; 14-MAR-2004 19:13:21; Dark ; 59.0; 106; 9Bet Crv ; 2.65; 5600;occ; 118; 0;10660
5;-4491.7; 14-MAR-2004 19:15:42; Dark ; 52.0; 100; 4Gam Crv ; 2.58; 13100;occ; 104; 0;10660
6;-4317.2; 14-MAR-2004 19:18:37; Dark ; 98.5; 15; 67Alp Vir ; 0.98; 28000;occ; 197; 0;10660
7;-4087.5; 14-MAR-2004 19:22:26; Bright; 63.5; 121; 29Gam Vir ; 2.74; 7200;occ; 127; 0;10660
8;-3926.9; 14-MAR-2004 19:25:07; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10660
9;-3791.1; 14-MAR-2004 19:27:23; Bright; 40.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 81; 0;10660
10;-3669.2; 14-MAR-2004 19:29:25; Bright; 78.5; 138; 47Eps Vir ; 2.83; 4700;occ; 157; 0;10660
11;-3320.6; 14-MAR-2004 19:35:13; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;10660
12;-3130.9; 14-MAR-2004 19:38:23; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10660
13;-3041.8; 14-MAR-2004 19:39:52; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10660

```

```

14;-2939.7; 14-MAR-2004 19:41:34; Bright; 47.0; 32; 77Eps UMa ; 1.76; 11000;occ; 94; 0;10660
15;-2817.6; 14-MAR-2004 19:43:36; Bright; 56.0; 39; 85Eta UMa ; 1.85; 24000;occ; 112; 0;10660
16;-2601.3; 14-MAR-2004 19:47:12; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10660
17;-2368.5; 14-MAR-2004 19:51:05; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10660
18;-2136.0; 14-MAR-2004 19:54:58; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;10660
19;-2015.6; 14-MAR-2004 19:56:58; Bright; 52.0; 69; 33Gam Dra ; 2.23; 3800;occ; 104; 0;10660
20;-1828.7; 14-MAR-2004 20:00:05; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;10660
21;-1737.0; 14-MAR-2004 20:01:37; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;10660
22;-1632.0; 14-MAR-2004 20:03:22; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;10660
23;-1136.2; 14-MAR-2004 20:11:38; Dark ; 59.0; 11; 53Alp Aql ; 0.76; 8000;occ; 118; 0;10660
24; -750.0; 14-MAR-2004 20:18:04; Dark ; 136.0; 59; 55Alp Oph ; 2.08; 8900;occ; 272; 0;10660
25; -378.8; 14-MAR-2004 20:24:15; Dark ; 49.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 98; 0;10660
26; -246.1; 14-MAR-2004 20:26:28; Dark ; 58.0; 116; 19Del Sgr ; 2.70; 4100;occ; 116; 0;10660
27; -118.1; 14-MAR-2004 20:28:36; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;10660
28; 55.8; 14-MAR-2004 20:31:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10661
29; 204.1; 14-MAR-2004 20:33:58; Dark ; 60.0; 75; 26Eps Sco ; 2.29; 4250;occ; 120; 0;10661
30; 353.3; 14-MAR-2004 20:36:27; Dark ; 110.5; 16; 21Alp Sco ; 1.02; 3000;occ; 221; 0;10661
31; 550.0; 14-MAR-2004 20:39:44; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;10661
32; 623.7; 14-MAR-2004 20:40:57; Dark ; 52.0; 10; Bet Cen ; 0.61; 28000;occ; 104; 0;10661
33; 741.6; 14-MAR-2004 20:42:55; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;10661
34; 817.9; 14-MAR-2004 20:44:12; Dark ; 55.0; 26; Gam Cru ; 1.62; 2900;occ; 110; 0;10661
35; 936.3; 14-MAR-2004 20:46:10; Dark ; 37.5; 54; 5The Cen ; 2.06; 4500;occ; 75; 0;10661
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040315_051919_000063012025_00091_10666_0040.N1
 1;-4490.6; 15-MAR-2004 05:19:19; Dark ; 53.5; 100; 4Gam Crv ; 2.58; 13100;occ; 107; 0;10666
 2;-4322.0; 15-MAR-2004 05:22:07; Dark ; 94.5; 15; 67Alp Vir ; 0.98; 28000;occ; 189; 0;10666
 3;-4090.8; 15-MAR-2004 05:25:59; Bright; 62.5; 121; 29Gam Vir ; 2.74; 7200;occ; 125; 0;10666
 4;-3926.5; 15-MAR-2004 05:28:43; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10666
 5;-3790.4; 15-MAR-2004 05:30:59; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10666
 6;-3678.1; 15-MAR-2004 05:32:51; Bright; 75.0; 138; 47Eps Vir ; 2.83; 4700;occ; 150; 0;10666
 7;-3322.2; 15-MAR-2004 05:38:47; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10666
 8;-3132.2; 15-MAR-2004 05:41:57; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;10666
 9;-3042.8; 15-MAR-2004 05:43:27; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10666
10;-2943.7; 15-MAR-2004 05:45:06; Bright; 46.0; 32; 77Eps UMa ; 1.76; 11000;occ; 92; 0;10666
11;-2824.6; 15-MAR-2004 05:47:05; Bright; 56.0; 39; 85Eta UMa ; 1.85; 24000;occ; 112; 0;10666
12;-2600.5; 15-MAR-2004 05:50:49; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10666
13;-2371.4; 15-MAR-2004 05:54:38; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10666
14;-2197.0; 15-MAR-2004 05:57:32; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;10666
15;-2074.4; 15-MAR-2004 05:59:35; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;10666
16;-1827.6; 15-MAR-2004 06:03:42; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;10666
17;-1733.4; 15-MAR-2004 06:05:16; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;10666
18;-1631.1; 15-MAR-2004 06:06:58; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;10666
19;-1132.8; 15-MAR-2004 06:15:17; Dark ; 52.0; 11; 53Alp Aql ; 0.76; 8000;occ; 104; 0;10666
20; -734.1; 15-MAR-2004 06:21:55; Dark ; 140.0; 59; 55Alp Oph ; 2.08; 8900;occ; 280; 0;10666
21; -373.4; 15-MAR-2004 06:27:56; Dark ; 48.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 96; 0;10666
22; -239.4; 15-MAR-2004 06:30:10; Dark ; 56.0; 116; 19Del Sgr ; 2.70; 4100;occ; 112; 0;10666
23; -116.0; 15-MAR-2004 06:32:13; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;10666
24; 60.1; 15-MAR-2004 06:35:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10667
25; 213.4; 15-MAR-2004 06:37:43; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;10667
26; 365.6; 15-MAR-2004 06:40:15; Dark ; 92.0; 16; 21Alp Sco ; 1.02; 3000;occ; 184; 0;10667
27; 553.5; 15-MAR-2004 06:43:23; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;10667
28; 627.3; 15-MAR-2004 06:44:37; Dark ; 49.0; 10; Bet Cen ; 0.61; 28000;occ; 98; 0;10667
29; 744.4; 15-MAR-2004 06:46:34; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;10667
30; 820.7; 15-MAR-2004 06:47:50; Dark ; 55.0; 26; Gam Cru ; 1.62; 2900;occ; 110; 0;10667
31; 942.6; 15-MAR-2004 06:49:52; Dark ; 63.5; 54; 5The Cen ; 2.06; 4500;occ; 127; 0;10667
32; 1404.9; 15-MAR-2004 06:57:34; Dark ; 54.0; 106; 9Bet Crv ; 2.65; 5600;occ; 108; 0;10667
33; 1545.9; 15-MAR-2004 06:59:55; Dark ; 55.5; 100; 4Gam Crv ; 2.58; 13100;occ; 111; 0;10667
34; 1715.5; 15-MAR-2004 07:02:45; Dark ; 96.0; 15; 67Alp Vir ; 0.98; 28000;occ; 192; 0;10667
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040315_070634_000058372025_00092_10667_0041.N1
 1;-4091.0; 15-MAR-2004 07:06:34; Bright; 60.5; 121; 29Gam Vir ; 2.74; 7200;occ; 121; 0;10667
 2;-3926.2; 15-MAR-2004 07:09:19; Bright; 40.5; 22; 32Alp Leo ; 1.36; 15200;occ; 81; 0;10667
 3;-3790.3; 15-MAR-2004 07:11:35; Bright; 39.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 78; 0;10667
 4;-3679.9; 15-MAR-2004 07:13:25; Bright; 77.5; 138; 47Eps Vir ; 2.83; 4700;occ; 155; 0;10667
 5;-3322.6; 15-MAR-2004 07:19:23; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;10667
 6;-3132.2; 15-MAR-2004 07:22:33; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;10667
 7;-3043.0; 15-MAR-2004 07:24:02; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10667
 8;-2944.2; 15-MAR-2004 07:25:41; Bright; 46.5; 32; 77Eps UMa ; 1.76; 11000;occ; 93; 0;10667
 9;-2826.9; 15-MAR-2004 07:27:38; Bright; 56.5; 39; 85Eta UMa ; 1.85; 24000;occ; 113; 0;10667
10;-2600.2; 15-MAR-2004 07:31:25; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10667

```



```

11;-2372.6; 15-MAR-2004 07:35:13; Bright; 51.0; 119; 14Eta Dra ; 2.73; 4700;occ; 102; 0;10667
12;-2196.5; 15-MAR-2004 07:38:09; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;10667
13;-2075.8; 15-MAR-2004 07:40:10; Bright; 53.5; 130; 23Bet Dra ; 2.80; 5800;occ; 107; 0;10667
14;-1827.3; 15-MAR-2004 07:44:18; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;10667
15;-1733.3; 15-MAR-2004 07:45:52; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;10667
16;-1630.9; 15-MAR-2004 07:47:34; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;10667
17;-1132.2; 15-MAR-2004 07:55:53; Dark ; 53.0; 11; 53Alp Aql ; 0.76; 8000;occ; 106; 0;10667
18; -731.1; 15-MAR-2004 08:02:34; Dark ; 141.5; 59; 55Alp Oph ; 2.08; 8900;occ; 283; 0;10667
19; -372.5; 15-MAR-2004 08:08:33; Dark ; 47.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 95; 0;10667
20; -238.3; 15-MAR-2004 08:10:47; Dark ; 61.5; 116; 19Del Sgr ; 2.70; 4100;occ; 123; 0;10667
21; -115.6; 15-MAR-2004 08:12:50; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10667
22; 60.8; 15-MAR-2004 08:15:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10668
23; 214.9; 15-MAR-2004 08:18:20; Dark ; 74.0; 75; 26Eps Sco ; 2.29; 4250;occ; 148; 0;10668
24; 367.0; 15-MAR-2004 08:20:52; Dark ; 93.5; 16; 21Alp Sco ; 1.02; 3000;occ; 187; 0;10668
25; 554.4; 15-MAR-2004 08:24:00; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;10668
26; 627.7; 15-MAR-2004 08:25:13; Dark ; 48.0; 10; Bet Cen ; 0.61; 28000;occ; 96; 0;10668
27; 744.8; 15-MAR-2004 08:27:10; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10668
28; 821.1; 15-MAR-2004 08:28:26; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;10668
29; 943.2; 15-MAR-2004 08:30:29; Dark ; 63.0; 54; 5The Cen ; 2.06; 4500;occ; 126; 0;10668
30; 1405.7; 15-MAR-2004 08:38:11; Dark ; 53.0; 106; 9Bet Crv ; 2.65; 5600;occ; 106; 0;10668
31; 1546.1; 15-MAR-2004 08:40:31; Dark ; 51.5; 100; 4Gam Crv ; 2.58; 13100;occ; 103; 0;10668
32; 1713.4; 15-MAR-2004 08:43:19; Dark ; 34.0; 15; 67Alp Vir ; 0.98; 28000;occ; 68; 0;10668
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040315_084319_000060422025_00093_10668_0042.N1
 1;-4322.5; 15-MAR-2004 08:43:19; Dark ; 93.0; 15; 67Alp Vir ; 0.98; 28000;occ; 186; 0;10668
 2;-4092.1; 15-MAR-2004 08:47:09; Bright; 62.0; 121; 29Gam Vir ; 2.74; 7200;occ; 124; 0;10668
 3;-3926.2; 15-MAR-2004 08:49:55; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10668
 4;-3790.5; 15-MAR-2004 08:52:11; Bright; 39.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 78; 0;10668
 5;-3680.4; 15-MAR-2004 08:54:01; Bright; 74.0; 138; 47Eps Vir ; 2.83; 4700;occ; 148; 0;10668
 6;-3322.8; 15-MAR-2004 08:59:58; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10668
 7;-3132.4; 15-MAR-2004 09:03:09; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;10668
 8;-3043.2; 15-MAR-2004 09:04:38; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10668
 9;-2945.0; 15-MAR-2004 09:06:16; Bright; 45.0; 32; 77Eps UMa ; 1.76; 11000;occ; 90; 0;10668
10;-2827.4; 15-MAR-2004 09:08:14; Bright; 56.5; 39; 85Eta UMa ; 1.85; 24000;occ; 113; 0;10668
11;-2600.4; 15-MAR-2004 09:12:01; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;10668
12;-2373.1; 15-MAR-2004 09:15:48; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10668
13;-2196.2; 15-MAR-2004 09:18:45; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;10668
14;-2075.3; 15-MAR-2004 09:20:46; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;10668
15;-1827.4; 15-MAR-2004 09:24:54; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10668
16;-1733.5; 15-MAR-2004 09:26:28; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;10668
17;-1630.8; 15-MAR-2004 09:28:10; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;10668
18;-1131.9; 15-MAR-2004 09:36:29; Dark ; 53.5; 11; 53Alp Aql ; 0.76; 8000;occ; 107; 0;10668
19; -728.4; 15-MAR-2004 09:43:13; Dark ; 137.5; 59; 55Alp Oph ; 2.08; 8900;occ; 275; 0;10668
20; -372.0; 15-MAR-2004 09:49:09; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;10668
21; -237.3; 15-MAR-2004 09:51:24; Dark ; 51.5; 116; 19Del Sgr ; 2.70; 4100;occ; 103; 0;10668
22; -115.6; 15-MAR-2004 09:53:26; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;10668
23; 61.6; 15-MAR-2004 09:56:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10669
24; 216.0; 15-MAR-2004 09:58:57; Dark ; 60.5; 75; 26Eps Sco ; 2.29; 4250;occ; 121; 0;10669
25; 369.1; 15-MAR-2004 10:01:30; Dark ; 102.5; 16; 21Alp Sco ; 1.02; 3000;occ; 205; 0;10669
26; 554.7; 15-MAR-2004 10:04:36; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;10669
27; 627.8; 15-MAR-2004 10:05:49; Dark ; 50.0; 10; Bet Cen ; 0.61; 28000;occ; 100; 0;10669
28; 744.7; 15-MAR-2004 10:07:46; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;10669
29; 821.0; 15-MAR-2004 10:09:02; Dark ; 52.5; 26; Gam Cru ; 1.62; 2900;occ; 105; 0;10669
30; 943.1; 15-MAR-2004 10:11:04; Dark ; 67.0; 54; 5The Cen ; 2.06; 4500;occ; 134; 0;10669
31; 1405.8; 15-MAR-2004 10:18:47; Dark ; 56.0; 106; 9Bet Crv ; 2.65; 5600;occ; 112; 0;10669
32; 1546.1; 15-MAR-2004 10:21:07; Dark ; 52.5; 100; 4Gam Crv ; 2.58; 13100;occ; 105; 0;10669
33; 1715.5; 15-MAR-2004 10:23:57; Dark ; 5.0; 15; 67Alp Vir ; 0.98; 28000;occ; 10; 0;10669
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040315_102357_000057802025_00094_10669_0043.N1
 1;-4320.4; 15-MAR-2004 10:23:57; Dark ; 104.5; 15; 67Alp Vir ; 0.98; 28000;occ; 209; 0;10669
 2;-4092.0; 15-MAR-2004 10:27:45; Bright; 60.5; 121; 29Gam Vir ; 2.74; 7200;occ; 121; 0;10669
 3;-3926.5; 15-MAR-2004 10:30:31; Bright; 39.5; 22; 32Alp Leo ; 1.36; 15200;occ; 79; 0;10669
 4;-3790.6; 15-MAR-2004 10:32:46; Bright; 41.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 82; 0;10669
 5;-3681.7; 15-MAR-2004 10:34:35; Bright; 76.0; 138; 47Eps Vir ; 2.83; 4700;occ; 152; 0;10669
 6;-3323.6; 15-MAR-2004 10:40:34; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;10669
 7;-3133.0; 15-MAR-2004 10:43:44; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10669
 8;-3043.8; 15-MAR-2004 10:45:13; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;10669
 9;-2945.7; 15-MAR-2004 10:46:51; Bright; 45.0; 32; 77Eps UMa ; 1.76; 11000;occ; 90; 0;10669
10;-2828.0; 15-MAR-2004 10:48:49; Bright; 56.5; 39; 85Eta UMa ; 1.85; 24000;occ; 113; 0;10669
11;-2600.8; 15-MAR-2004 10:52:36; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10669

```

```

12;-2373.8; 15-MAR-2004 10:56:23; Bright; 51.0; 119; 14Eta Dra ; 2.73; 4700;occ; 102; 0;10669
13;-2197.2; 15-MAR-2004 10:59:20; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;10669
14;-2076.1; 15-MAR-2004 11:01:21; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;10669
15;-1828.0; 15-MAR-2004 11:05:29; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10669
16;-1733.7; 15-MAR-2004 11:07:03; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;10669
17;-1630.6; 15-MAR-2004 11:08:46; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;10669
18;-1131.9; 15-MAR-2004 11:17:05; Dark ; 52.5; 11; 53Alp Aql ; 0.76; 8000;occ; 105; 0;10669
19; -725.4; 15-MAR-2004 11:23:52; Dark ; 142.5; 59; 55Alp Oph ; 2.08; 8900;occ; 285; 0;10669
20; -371.3; 15-MAR-2004 11:29:46; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;10669
21; -236.7; 15-MAR-2004 11:32:00; Dark ; 58.0; 116; 19Del Sgr ; 2.70; 4100;occ; 116; 0;10669
22; -115.5; 15-MAR-2004 11:34:02; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10669
23; 62.3; 15-MAR-2004 11:36:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10670
24; 217.1; 15-MAR-2004 11:39:34; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;10670
25; 371.8; 15-MAR-2004 11:42:09; Dark ; 113.0; 16; 21Alp Sco ; 1.02; 3000;occ; 226; 0;10670
26; 555.2; 15-MAR-2004 11:45:12; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;10670
27; 655.9; 15-MAR-2004 11:46:53; Dark ; 38.5; 112; Alp Mus ; 2.69; 26000;occ; 77; 0;10670
28; 745.0; 15-MAR-2004 11:48:22; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;10670
29; 821.4; 15-MAR-2004 11:49:38; Dark ; 53.0; 26; Gam Cru ; 1.62; 2900;occ; 106; 0;10670
30; 924.7; 15-MAR-2004 11:51:22; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;10670
31; 1055.9; 15-MAR-2004 11:53:33; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;10670
32; 1406.1; 15-MAR-2004 11:59:23; Dark ; 55.0; 106; 9Bet Crv ; 2.65; 5600;occ; 110; 0;10670
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040315_115925_000062242025_00095_10670_0044.N1
 1;-4628.3; 15-MAR-2004 11:59:25; Dark ; 55.5; 106; 9Bet Crv ; 2.65; 5600;occ; 111; 3;10670
 2;-4490.3; 15-MAR-2004 12:01:43; Dark ; 54.0; 100; 4Gam Crv ; 2.58; 13100;occ; 108; 0;10670
 3;-4320.7; 15-MAR-2004 12:04:32; Dark ; 95.5; 15; 67Alp Vir ; 0.98; 28000;occ; 191; 0;10670
 4;-4092.5; 15-MAR-2004 12:08:20; Bright; 63.0; 121; 29Gam Vir ; 2.74; 7200;occ; 126; 0;10670
 5;-3926.4; 15-MAR-2004 12:11:07; Bright; 39.5; 22; 32Alp Leo ; 1.36; 15200;occ; 79; 0;10670
 6;-3790.6; 15-MAR-2004 12:13:22; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10670
 7;-3683.3; 15-MAR-2004 12:15:10; Bright; 79.0; 138; 47Eps Vir ; 2.83; 4700;occ; 158; 0;10670
 8;-3323.6; 15-MAR-2004 12:21:09; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10670
 9;-3133.3; 15-MAR-2004 12:24:20; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10670
10;-3043.9; 15-MAR-2004 12:25:49; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10670
11;-2945.9; 15-MAR-2004 12:27:27; Bright; 45.5; 32; 77Eps UMa ; 1.76; 11000;occ; 91; 0;10670
12;-2828.8; 15-MAR-2004 12:29:24; Bright; 55.5; 39; 85Eta UMa ; 1.85; 24000;occ; 111; 0;10670
13;-2600.8; 15-MAR-2004 12:33:12; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10670
14;-2195.9; 15-MAR-2004 12:39:57; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;10670
15;-2077.2; 15-MAR-2004 12:41:56; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;10670
16;-1827.5; 15-MAR-2004 12:46:05; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;10670
17;-1733.7; 15-MAR-2004 12:47:39; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;10670
18;-1630.7; 15-MAR-2004 12:49:22; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;10670
19;-1131.3; 15-MAR-2004 12:57:42; Dark ; 51.5; 11; 53Alp Aql ; 0.76; 8000;occ; 103; 0;10670
20; -522.4; 15-MAR-2004 13:07:51; Dark ; 47.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 95; 0;10670
21; -399.8; 15-MAR-2004 13:09:53; Dark ; 46.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 92; 0;10670
22; -235.4; 15-MAR-2004 13:12:38; Dark ; 51.0; 116; 19Del Sgr ; 2.70; 4100;occ; 102; 0;10670
23; -115.3; 15-MAR-2004 13:14:38; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;10670
24; 63.1; 15-MAR-2004 13:17:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10671
25; 218.6; 15-MAR-2004 13:20:12; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;10671
26; 373.9; 15-MAR-2004 13:22:47; Dark ; 100.5; 16; 21Alp Sco ; 1.02; 3000;occ; 201; 0;10671
27; 555.5; 15-MAR-2004 13:25:48; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;10671
28; 656.0; 15-MAR-2004 13:27:29; Dark ; 39.0; 112; Alp Mus ; 2.69; 26000;occ; 78; 0;10671
29; 744.4; 15-MAR-2004 13:28:57; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;10671
30; 821.2; 15-MAR-2004 13:30:14; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;10671
31; 925.2; 15-MAR-2004 13:31:58; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;10671
32; 1055.7; 15-MAR-2004 13:34:09; Dark ; 38.5; 113; Mu Vel ; 2.69; 5000;occ; 77; 0;10671
33; 1406.1; 15-MAR-2004 13:39:59; Dark ; 52.5; 106; 9Bet Crv ; 2.65; 5600;occ; 105; 0;10671
34; 1546.1; 15-MAR-2004 13:42:19; Dark ; 51.0; 100; 4Gam Crv ; 2.58; 13100;occ; 102; 0;10671
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040315_134227_000059002025_00096_10671_0045.N1
 1;-4482.3; 15-MAR-2004 13:42:27; Dark ; 51.5; 100; 4Gam Crv ; 2.58; 13100;occ; 103; 15;10671
 2;-4320.9; 15-MAR-2004 13:45:08; Dark ; 96.0; 15; 67Alp Vir ; 0.98; 28000;occ; 192; 0;10671
 3;-4092.5; 15-MAR-2004 13:48:56; Bright; 61.0; 121; 29Gam Vir ; 2.74; 7200;occ; 122; 0;10671
 4;-3926.8; 15-MAR-2004 13:51:42; Bright; 39.5; 22; 32Alp Leo ; 1.36; 15200;occ; 79; 0;10671
 5;-3790.9; 15-MAR-2004 13:53:58; Bright; 40.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 81; 0;10671
 6;-3684.7; 15-MAR-2004 13:55:44; Bright; 77.0; 138; 47Eps Vir ; 2.83; 4700;occ; 154; 0;10671
 7;-3324.4; 15-MAR-2004 14:01:44; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10671
 8;-3134.2; 15-MAR-2004 14:04:55; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10671
 9;-3044.1; 15-MAR-2004 14:06:25; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;10671
10;-2946.6; 15-MAR-2004 14:08:02; Bright; 46.0; 32; 77Eps UMa ; 1.76; 11000;occ; 92; 0;10671
11;-2829.8; 15-MAR-2004 14:09:59; Bright; 54.5; 39; 85Eta UMa ; 1.85; 24000;occ; 109; 0;10671

```

```

12;-2601.2; 15-MAR-2004 14:13:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;10671
13;-2375.0; 15-MAR-2004 14:17:34; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;10671
14;-2196.4; 15-MAR-2004 14:20:32; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;10671
15;-2077.6; 15-MAR-2004 14:22:31; Bright; 54.0; 130; 23Bet Dra ; 2.80; 5800;occ; 108; 0;10671
16;-1828.0; 15-MAR-2004 14:26:41; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;10671
17;-1734.2; 15-MAR-2004 14:28:15; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;10671
18;-1631.0; 15-MAR-2004 14:29:58; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;10671
19;-1131.1; 15-MAR-2004 14:38:18; Dark ; 55.5; 11; 53Alp Aql ; 0.76; 8000;occ; 111; 0;10671
20; -521.5; 15-MAR-2004 14:48:27; Dark ; 48.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 97; 0;10671
21; -399.0; 15-MAR-2004 14:50:30; Dark ; 47.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 94; 0;10671
22; -234.6; 15-MAR-2004 14:53:14; Dark ; 63.5; 116; 19Del Sgr ; 2.70; 4100;occ; 127; 0;10671
23; -115.7; 15-MAR-2004 14:55:13; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10671
24; 63.9; 15-MAR-2004 14:58:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10672
25; 220.7; 15-MAR-2004 15:00:50; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;10672
26; 376.7; 15-MAR-2004 15:03:26; Dark ; 89.0; 16; 21Alp Sco ; 1.02; 3000;occ; 178; 0;10672
27; 555.8; 15-MAR-2004 15:06:25; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;10672
28; 655.3; 15-MAR-2004 15:08:04; Dark ; 40.0; 112; Alp Mus ; 2.69; 26000;occ; 80; 0;10672
29; 744.6; 15-MAR-2004 15:09:34; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;10672
30; 821.6; 15-MAR-2004 15:10:51; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;10672
31; 924.7; 15-MAR-2004 15:12:34; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;10672
32; 1053.1; 15-MAR-2004 15:14:42; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;10672
33; 1405.3; 15-MAR-2004 15:20:34; Dark ; 13.0; 106; 9Bet Crv ; 2.65; 5600;occ; 26; 0;10672
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040315_152034_000057242025_00097_10672_0046.N1
1;-4630.7; 15-MAR-2004 15:20:34; Dark ; 57.5; 106; 9Bet Crv ; 2.65; 5600;occ; 115; 0;10672
2;-4489.8; 15-MAR-2004 15:22:55; Dark ; 50.5; 100; 4Gam Crv ; 2.58; 13100;occ; 101; 0;10672
3;-4321.2; 15-MAR-2004 15:25:44; Dark ; 90.5; 15; 67Alp Vir ; 0.98; 28000;occ; 181; 0;10672
4;-4093.0; 15-MAR-2004 15:29:32; Bright; 60.5; 121; 29Gam Vir ; 2.74; 7200;occ; 121; 0;10672
5;-3927.4; 15-MAR-2004 15:32:17; Bright; 40.5; 22; 32Alp Leo ; 1.36; 15200;occ; 81; 0;10672
6;-3791.6; 15-MAR-2004 15:34:33; Bright; 40.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 80; 0;10672
7;-3685.9; 15-MAR-2004 15:36:19; Bright; 76.5; 138; 47Eps Vir ; 2.83; 4700;occ; 153; 0;10672
8;-3324.8; 15-MAR-2004 15:42:20; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10672
9;-3133.9; 15-MAR-2004 15:45:31; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;10672
10;-3044.4; 15-MAR-2004 15:47:01; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;10672
11;-2947.6; 15-MAR-2004 15:48:37; Bright; 46.0; 32; 77Eps UMa ; 1.76; 11000;occ; 92; 0;10672
12;-2831.8; 15-MAR-2004 15:50:33; Bright; 55.0; 39; 85Eta UMa ; 1.85; 24000;occ; 110; 0;10672
13;-2601.1; 15-MAR-2004 15:54:24; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10672
14;-2375.6; 15-MAR-2004 15:58:09; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10672
15;-2196.1; 15-MAR-2004 16:01:09; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;10672
16;-2077.5; 15-MAR-2004 16:03:07; Bright; 55.5; 130; 23Bet Dra ; 2.80; 5800;occ; 111; 0;10672
17;-1828.5; 15-MAR-2004 16:07:16; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10672
18;-1736.0; 15-MAR-2004 16:08:49; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;10672
19;-1630.6; 15-MAR-2004 16:10:34; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;10672
20;-1131.1; 15-MAR-2004 16:18:54; Dark ; 53.5; 11; 53Alp Aql ; 0.76; 8000;occ; 107; 0;10672
21; -520.8; 15-MAR-2004 16:29:04; Dark ; 48.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 97; 0;10672
22; -398.4; 15-MAR-2004 16:31:07; Dark ; 48.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 96; 0;10672
23; -233.6; 15-MAR-2004 16:33:51; Dark ; 52.5; 116; 19Del Sgr ; 2.70; 4100;occ; 105; 0;10672
24; -114.9; 15-MAR-2004 16:35:50; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;10672
25; 64.5; 15-MAR-2004 16:38:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10673
26; 221.8; 15-MAR-2004 16:41:27; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;10673
27; 378.0; 15-MAR-2004 16:44:03; Dark ; 94.0; 16; 21Alp Sco ; 1.02; 3000;occ; 188; 0;10673
28; 556.8; 15-MAR-2004 16:47:02; Dark ; 57.0; 4; Alp1Cen ;-0.01; 5800;occ; 114; 0;10673
29; 656.5; 15-MAR-2004 16:48:41; Dark ; 37.5; 112; Alp Mus ; 2.69; 26000;occ; 75; 0;10673
30; 745.1; 15-MAR-2004 16:50:10; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;10673
31; 822.3; 15-MAR-2004 16:51:27; Dark ; 54.0; 26; Gam Cru ; 1.62; 2900;occ; 108; 0;10673
32; 925.8; 15-MAR-2004 16:53:11; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10673
33; 1055.1; 15-MAR-2004 16:55:20; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;10673
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040315_201445_000061852025_00100_10675_0049.N1
1;-5087.4; 15-MAR-2004 20:14:45; Dark ; 65.5; 54; 5The Cen ; 2.06; 4500;occ; 131; 0;10675
2;-4977.0; 15-MAR-2004 20:16:36; Dark ; 52.5; 123; Iot Cen ; 2.75; 10200;occ; 105; 0;10675
3;-4629.3; 15-MAR-2004 20:22:24; Dark ; 53.0; 106; 9Bet Crv ; 2.65; 5600;occ; 106; 0;10675
4;-4489.4; 15-MAR-2004 20:24:43; Dark ; 55.0; 100; 4Gam Crv ; 2.58; 13100;occ; 110; 0;10675
5;-4322.0; 15-MAR-2004 20:27:31; Dark ; 90.5; 15; 67Alp Vir ; 0.98; 28000;occ; 181; 0;10675
6;-4094.8; 15-MAR-2004 20:31:18; Bright; 61.0; 121; 29Gam Vir ; 2.74; 7200;occ; 122; 0;10675
7;-3926.0; 15-MAR-2004 20:34:07; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10675
8;-3791.1; 15-MAR-2004 20:36:22; Bright; 39.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 78; 0;10675
9;-3690.0; 15-MAR-2004 20:38:03; Bright; 112.0; 138; 47Eps Vir ; 2.83; 4700;occ; 224; 0;10675
10;-3325.4; 15-MAR-2004 20:44:07; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10675
11;-3134.6; 15-MAR-2004 20:47:18; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10675

```



```

12;-3044.9; 15-MAR-2004 20:48:48; Bright; 40.0; 36; 50Alp UMA ; 1.80; 6300;occ; 80; 0;10675
13;-2949.9; 15-MAR-2004 20:50:23; Bright; 46.5; 32; 77Eps UMA ; 1.76; 11000;occ; 93; 0;10675
14;-2835.5; 15-MAR-2004 20:52:17; Bright; 51.5; 39; 85Eta UMA ; 1.85; 24000;occ; 103; 0;10675
15;-2600.4; 15-MAR-2004 20:56:12; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10675
16;-2377.1; 15-MAR-2004 20:59:56; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;10675
17;-2194.7; 15-MAR-2004 21:02:58; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;10675
18;-2079.0; 15-MAR-2004 21:04:54; Bright; 50.5; 130; 23Bet Dra ; 2.80; 5800;occ; 101; 0;10675
19;-1827.7; 15-MAR-2004 21:09:05; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;10675
20;-1733.3; 15-MAR-2004 21:10:39; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;10675
21;-1629.8; 15-MAR-2004 21:12:23; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;10675
22;-1129.2; 15-MAR-2004 21:20:44; Dark ; 52.0; 11; 53Alp Aql ; 0.76; 8000;occ; 104; 0;10675
23; -708.4; 15-MAR-2004 21:27:44; Dark ; 150.5; 59; 55Alp Oph ; 2.08; 8900;occ; 301; 0;10675
24; -396.2; 15-MAR-2004 21:32:57; Dark ; 47.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 94; 0;10675
25; -187.9; 15-MAR-2004 21:36:25; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;10675
26; 226.1; 15-MAR-2004 21:43:19; Dark ; 61.0; 75; 26Eps Sco ; 2.29; 4250;occ; 122; 0;10676
27; 383.5; 15-MAR-2004 21:45:56; Dark ; 116.0; 16; 21Alp Sco ; 1.02; 3000;occ; 232; 0;10676
28; 558.4; 15-MAR-2004 21:48:51; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;10676
29; 657.6; 15-MAR-2004 21:50:30; Dark ; 38.0; 112; Alp Mus ; 2.69; 26000;occ; 76; 0;10676
30; 747.3; 15-MAR-2004 21:52:00; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;10676
31; 823.5; 15-MAR-2004 21:53:16; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10676
32; 949.3; 15-MAR-2004 21:55:22; Dark ; 63.0; 54; 5The Cen ; 2.06; 4500;occ; 126; 0;10676
33; 1059.6; 15-MAR-2004 21:57:12; Dark ; 39.0; 123; Tot Cen ; 2.75; 10200;occ; 78; 0;10676
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040316_063105_000061282025_00106_10681_0059.N1
 1;-4323.7; 16-MAR-2004 06:31:05; Dark ; 91.5; 15; 67Alp Vir ; 0.98; 28000;occ; 183; 0;10681
 2;-4097.1; 16-MAR-2004 06:34:51; Bright; 60.0; 121; 29Gam Vir ; 2.74; 7200;occ; 120; 0;10681
 3;-3925.5; 16-MAR-2004 06:37:43; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10681
 4;-3791.2; 16-MAR-2004 06:39:57; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10681
 5;-3327.2; 16-MAR-2004 06:47:41; Bright; 40.5; 174; 52Psi UMA ; 3.00; 4400;occ; 81; 0;10681
 6;-3135.7; 16-MAR-2004 06:50:53; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;10681
 7;-3046.1; 16-MAR-2004 06:52:22; Bright; 39.5; 36; 50Alp UMA ; 1.80; 6300;occ; 79; 0;10681
 8;-2954.2; 16-MAR-2004 06:53:54; Bright; 45.0; 32; 77Eps UMA ; 1.76; 11000;occ; 90; 0;10681
 9;-2842.6; 16-MAR-2004 06:55:46; Bright; 55.0; 39; 85Eta UMA ; 1.85; 24000;occ; 110; 0;10681
10;-2622.9; 16-MAR-2004 06:59:25; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10681
11;-2380.6; 16-MAR-2004 07:03:28; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;10681
12;-2192.7; 16-MAR-2004 07:06:36; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;10681
13;-2082.7; 16-MAR-2004 07:08:26; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;10681
14;-1827.4; 16-MAR-2004 07:12:41; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;10681
15;-1732.3; 16-MAR-2004 07:14:16; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;10681
16;-1629.4; 16-MAR-2004 07:15:59; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;10681
17;-1127.3; 16-MAR-2004 07:24:21; Dark ; 50.5; 11; 53Alp Aql ; 0.76; 8000;occ; 101; 0;10681
18; -514.0; 16-MAR-2004 07:34:34; Dark ; 50.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 100; 0;10681
19; -390.7; 16-MAR-2004 07:36:38; Dark ; 52.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 104; 0;10681
20; -306.4; 16-MAR-2004 07:38:02; Dark ; 55.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 110; 0;10681
21; -182.0; 16-MAR-2004 07:40:06; Dark ; 51.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 102; 0;10681
22; 70.9; 16-MAR-2004 07:44:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10682
23; 235.0; 16-MAR-2004 07:47:03; Dark ; 77.5; 75; 26Eps Sco ; 2.29; 4250;occ; 155; 0;10682
24; 394.1; 16-MAR-2004 07:49:42; Dark ; 117.0; 16; 21Alp Sco ; 1.02; 3000;occ; 234; 0;10682
25; 561.9; 16-MAR-2004 07:52:30; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;10682
26; 659.8; 16-MAR-2004 07:54:08; Dark ; 38.0; 112; Alp Mus ; 2.69; 26000;occ; 76; 0;10682
27; 749.3; 16-MAR-2004 07:55:38; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;10682
28; 826.3; 16-MAR-2004 07:56:55; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;10682
29; 930.6; 16-MAR-2004 07:58:39; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;10682
30; 1062.9; 16-MAR-2004 08:00:51; Dark ; 49.5; 123; Tot Cen ; 2.75; 10200;occ; 99; 0;10682
31; 1409.4; 16-MAR-2004 08:06:38; Dark ; 56.0; 106; 9Bet Crv ; 2.65; 5600;occ; 112; 0;10682
32; 1547.5; 16-MAR-2004 08:08:56; Dark ; 51.0; 100; 4Gam Crv ; 2.58; 13100;occ; 102; 0;10682
33; 1712.0; 16-MAR-2004 08:11:40; Dark ; 93.0; 15; 67Alp Vir ; 0.98; 28000;occ; 186; 0;10682
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040316_081526_000058582025_00107_10682_0060.N1
 1;-4098.1; 16-MAR-2004 08:15:26; Bright; 60.5; 121; 29Gam Vir ; 2.74; 7200;occ; 121; 0;10682
 2;-3925.8; 16-MAR-2004 08:18:18; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10682
 3;-3791.2; 16-MAR-2004 08:20:33; Bright; 39.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 79; 0;10682
 4;-3327.8; 16-MAR-2004 08:28:16; Bright; 41.5; 174; 52Psi UMA ; 3.00; 4400;occ; 83; 0;10682
 5;-3136.3; 16-MAR-2004 08:31:28; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;10682
 6;-3046.4; 16-MAR-2004 08:32:58; Bright; 38.0; 36; 50Alp UMA ; 1.80; 6300;occ; 76; 0;10682
 7;-2954.8; 16-MAR-2004 08:34:29; Bright; 46.5; 32; 77Eps UMA ; 1.76; 11000;occ; 93; 0;10682
 8;-2843.2; 16-MAR-2004 08:36:21; Bright; 55.0; 39; 85Eta UMA ; 1.85; 24000;occ; 110; 0;10682
 9;-2623.8; 16-MAR-2004 08:40:01; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;10682
10;-2381.7; 16-MAR-2004 08:44:03; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10682
11;-2192.4; 16-MAR-2004 08:47:12; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;10682

```

```

12;-2082.0; 16-MAR-2004 08:49:02; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;10682
13;-1826.9; 16-MAR-2004 08:53:17; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;10682
14;-1732.3; 16-MAR-2004 08:54:52; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;10682
15;-1629.0; 16-MAR-2004 08:56:35; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;10682
16;-1126.5; 16-MAR-2004 09:04:58; Dark ; 51.5; 11; 53Alp Aql ; 0.76; 8000;occ; 103; 0;10682
17; -512.8; 16-MAR-2004 09:15:11; Dark ; 48.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 97; 0;10682
18; -389.9; 16-MAR-2004 09:17:14; Dark ; 47.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 94; 0;10682
19; -305.3; 16-MAR-2004 09:18:39; Dark ; 57.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 114; 0;10682
20; -180.9; 16-MAR-2004 09:20:43; Dark ; 49.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 98; 0;10682
21; 71.7; 16-MAR-2004 09:24:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10683
22; 236.7; 16-MAR-2004 09:27:41; Dark ; 61.0; 75; 26Eps Sco ; 2.29; 4250;occ; 122; 0;10683
23; 398.6; 16-MAR-2004 09:30:23; Dark ; 111.5; 16; 21Alp Sco ; 1.02; 3000;occ; 223; 0;10683
24; 562.4; 16-MAR-2004 09:33:07; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;10683
25; 659.8; 16-MAR-2004 09:34:44; Dark ; 37.5; 112; Alp Mus ; 2.69; 26000;occ; 75; 0;10683
26; 749.9; 16-MAR-2004 09:36:14; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;10683
27; 826.8; 16-MAR-2004 09:37:31; Dark ; 53.0; 26; Gam Cru ; 1.62; 2900;occ; 106; 0;10683
28; 931.0; 16-MAR-2004 09:39:15; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;10683
29; 1064.1; 16-MAR-2004 09:41:28; Dark ; 49.0; 123; Iot Cen ; 2.75; 10200;occ; 98; 0;10683
30; 1409.5; 16-MAR-2004 09:47:14; Dark ; 54.5; 106; 9Bet Crv ; 2.65; 5600;occ; 109; 0;10683
31; 1547.9; 16-MAR-2004 09:49:32; Dark ; 49.5; 100; 4Gam Crv ; 2.58; 13100;occ; 99; 0;10683
32; 1711.7; 16-MAR-2004 09:52:16; Dark ; 49.5; 15; 67Alp Vir ; 0.98; 28000;occ; 99; 0;10683
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040316_095234_000059032025_00108_10683_0061.N1
1;-4306.1; 16-MAR-2004 09:52:34; Dark ; 90.5; 15; 67Alp Vir ; 0.98; 28000;occ; 181; 36;10683
2;-4098.1; 16-MAR-2004 09:56:02; Bright; 61.0; 121; 29Gam Vir ; 2.74; 7200;occ; 122; 0;10683
3;-3926.0; 16-MAR-2004 09:58:54; Bright; 40.5; 22; 32Alp Leo ; 1.36; 15200;occ; 81; 0;10683
4;-3791.4; 16-MAR-2004 10:01:09; Bright; 40.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 81; 0;10683
5;-3328.3; 16-MAR-2004 10:08:52; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;10683
6;-3137.0; 16-MAR-2004 10:12:03; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;10683
7;-3046.7; 16-MAR-2004 10:13:33; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10683
8;-2955.7; 16-MAR-2004 10:15:04; Bright; 47.0; 32; 77Eps UMa ; 1.76; 11000;occ; 94; 0;10683
9;-2844.5; 16-MAR-2004 10:16:56; Bright; 55.5; 39; 85Eta UMa ; 1.85; 24000;occ; 111; 0;10683
10;-2624.5; 16-MAR-2004 10:20:36; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10683
11;-2384.7; 16-MAR-2004 10:24:35; Bright; 52.5; 119; 14Eta Dra ; 2.73; 4700;occ; 105; 0;10683
12;-2194.5; 16-MAR-2004 10:27:46; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;10683
13;-2082.9; 16-MAR-2004 10:29:37; Bright; 51.0; 130; 23Bet Dra ; 2.80; 5800;occ; 102; 0;10683
14;-1827.4; 16-MAR-2004 10:33:53; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;10683
15;-1732.4; 16-MAR-2004 10:35:28; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;10683
16;-1629.4; 16-MAR-2004 10:37:11; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;10683
17;-1126.5; 16-MAR-2004 10:45:34; Dark ; 54.5; 11; 53Alp Aql ; 0.76; 8000;occ; 109; 0;10683
18; -512.0; 16-MAR-2004 10:55:48; Dark ; 52.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 104; 0;10683
19; -389.3; 16-MAR-2004 10:57:51; Dark ; 52.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 104; 0;10683
20; -304.3; 16-MAR-2004 10:59:16; Dark ; 59.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 119; 0;10683
21; -180.1; 16-MAR-2004 11:01:20; Dark ; 48.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 97; 0;10683
22; 72.5; 16-MAR-2004 11:05:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10684
23; 237.5; 16-MAR-2004 11:08:18; Dark ; 65.5; 75; 26Eps Sco ; 2.29; 4250;occ; 131; 0;10684
24; 400.0; 16-MAR-2004 11:11:00; Dark ; 109.5; 16; 21Alp Sco ; 1.02; 3000;occ; 219; 0;10684
25; 562.6; 16-MAR-2004 11:13:43; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;10684
26; 659.7; 16-MAR-2004 11:15:20; Dark ; 37.0; 112; Alp Mus ; 2.69; 26000;occ; 74; 0;10684
27; 749.8; 16-MAR-2004 11:16:50; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;10684
28; 826.5; 16-MAR-2004 11:18:07; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;10684
29; 931.2; 16-MAR-2004 11:19:51; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;10684
30; 1064.2; 16-MAR-2004 11:22:04; Dark ; 51.0; 123; Iot Cen ; 2.75; 10200;occ; 102; 0;10684
31; 1409.2; 16-MAR-2004 11:27:49; Dark ; 54.5; 106; 9Bet Crv ; 2.65; 5600;occ; 109; 0;10684
32; 1548.1; 16-MAR-2004 11:30:08; Dark ; 49.5; 100; 4Gam Crv ; 2.58; 13100;occ; 99; 0;10684
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040316_131328_000057792025_00110_10685_0063.N1
1;-4324.2; 16-MAR-2004 13:13:28; Dark ; 89.0; 15; 67Alp Vir ; 0.98; 28000;occ; 178; 0;10685
2;-4098.7; 16-MAR-2004 13:17:13; Bright; 61.0; 121; 29Gam Vir ; 2.74; 7200;occ; 122; 0;10685
3;-3925.9; 16-MAR-2004 13:20:06; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10685
4;-3791.7; 16-MAR-2004 13:22:20; Bright; 39.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 78; 0;10685
5;-3328.9; 16-MAR-2004 13:30:03; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;10685
6;-3137.5; 16-MAR-2004 13:33:14; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10685
7;-3047.2; 16-MAR-2004 13:34:45; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10685
8;-2956.8; 16-MAR-2004 13:36:15; Bright; 46.5; 32; 77Eps UMa ; 1.76; 11000;occ; 93; 0;10685
9;-2846.4; 16-MAR-2004 13:38:06; Bright; 54.5; 39; 85Eta UMa ; 1.85; 24000;occ; 109; 0;10685
10;-2624.8; 16-MAR-2004 13:41:47; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;10685
11;-2383.0; 16-MAR-2004 13:45:49; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10685
12;-2192.1; 16-MAR-2004 13:49:00; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;10685
13;-2083.5; 16-MAR-2004 13:50:48; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;10685

```

```

14;-1826.5; 16-MAR-2004 13:55:05; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10685
15;-1732.3; 16-MAR-2004 13:56:40; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;10685
16;-1628.7; 16-MAR-2004 13:58:23; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;10685
17;-1125.6; 16-MAR-2004 14:06:46; Dark ; 52.5; 11; 53Alp Aql ; 0.76; 8000;occ; 105; 0;10685
18; -510.1; 16-MAR-2004 14:17:02; Dark ; 49.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 98; 0;10685
19; -387.3; 16-MAR-2004 14:19:05; Dark ; 47.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 94; 0;10685
20; -302.1; 16-MAR-2004 14:20:30; Dark ; 51.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 102; 0;10685
21; -178.2; 16-MAR-2004 14:22:34; Dark ; 46.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 93; 0;10685
22; 9.3; 16-MAR-2004 14:25:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10686
23; 241.1; 16-MAR-2004 14:29:33; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;10686
24; 563.7; 16-MAR-2004 14:34:56; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;10686
25; 660.1; 16-MAR-2004 14:36:32; Dark ; 39.5; 112; Alp Mus ; 2.69; 26000;occ; 79; 0;10686
26; 750.3; 16-MAR-2004 14:38:02; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;10686
27; 827.0; 16-MAR-2004 14:39:19; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;10686
28; 931.6; 16-MAR-2004 14:41:04; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10686
29; 1058.0; 16-MAR-2004 14:43:10; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;10686
30; 1410.2; 16-MAR-2004 14:49:02; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;10686
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040317_074129_000060052025_00121_10696_0069.N1
1;-4238.3; 17-MAR-2004 07:41:29; Dark ; 89.5; 15; 67Alp Vir ; 0.98; 28000;occ; 179; 177;10696
2;-4104.1; 17-MAR-2004 07:43:43; Bright; 59.0; 121; 29Gam Vir ; 2.74; 7200;occ; 118; 0;10696
3;-3924.4; 17-MAR-2004 07:46:43; Bright; 37.0; 22; 32Alp Leo ; 1.36; 15200;occ; 74; 0;10696
4;-3791.2; 17-MAR-2004 07:48:56; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10696
5;-3331.9; 17-MAR-2004 07:56:35; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10696
6;-3139.6; 17-MAR-2004 07:59:48; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;10696
7;-3049.7; 17-MAR-2004 08:01:18; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;10696
8;-2964.2; 17-MAR-2004 08:02:43; Bright; 44.5; 32; 77Eps UMa ; 1.76; 11000;occ; 89; 0;10696
9;-2858.5; 17-MAR-2004 08:04:29; Bright; 55.0; 39; 85Eta UMa ; 1.85; 24000;occ; 110; 0;10696
10;-2628.4; 17-MAR-2004 08:08:19; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10696
11;-2389.7; 17-MAR-2004 08:12:18; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10696
12;-2187.3; 17-MAR-2004 08:15:40; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;10696
13;-2029.3; 17-MAR-2004 08:18:18; Bright; 53.0; 69; 33Gam Dra ; 2.23; 3800;occ; 106; 0;10696
14;-1825.9; 17-MAR-2004 08:21:41; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;10696
15;-1732.0; 17-MAR-2004 08:23:15; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;10696
16;-1627.1; 17-MAR-2004 08:25:00; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;10696
17;-1120.0; 17-MAR-2004 08:33:27; Dark ; 51.0; 11; 53Alp Aql ; 0.76; 8000;occ; 102; 0;10696
18; -500.9; 17-MAR-2004 08:43:46; Dark ; 51.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 103; 0;10696
19; -377.0; 17-MAR-2004 08:45:50; Dark ; 51.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 102; 0;10696
20; -289.8; 17-MAR-2004 08:47:18; Dark ; 52.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 105; 0;10696
21; -167.8; 17-MAR-2004 08:49:20; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;10696
22; 53.5; 17-MAR-2004 08:53:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10697
23; 186.9; 17-MAR-2004 08:55:14; Dark ; 49.0; 141; Bet Ara ; 2.84; 4600;occ; 98; 0;10697
24; 318.7; 17-MAR-2004 08:57:26; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10697
25; 406.4; 17-MAR-2004 08:58:54; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10697
26; 570.3; 17-MAR-2004 09:01:38; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;10697
27; 664.0; 17-MAR-2004 09:03:11; Dark ; 38.5; 112; Alp Mus ; 2.69; 26000;occ; 77; 0;10697
28; 754.5; 17-MAR-2004 09:04:42; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;10697
29; 832.2; 17-MAR-2004 09:05:59; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10697
30; 966.4; 17-MAR-2004 09:08:14; Dark ; 61.0; 54; 5The Cen ; 2.06; 4500;occ; 122; 0;10697
31; 1071.9; 17-MAR-2004 09:09:59; Dark ; 49.0; 123; Iot Cen ; 2.75; 10200;occ; 98; 0;10697
32; 1413.5; 17-MAR-2004 09:15:41; Dark ; 56.0; 106; 9Bet Crv ; 2.65; 5600;occ; 112; 0;10697
33; 1549.7; 17-MAR-2004 09:17:57; Dark ; 53.0; 100; 4Gam Crv ; 2.58; 13100;occ; 106; 0;10697
34; 1708.6; 17-MAR-2004 09:20:36; Dark ; 59.0; 15; 67Alp Vir ; 0.98; 28000;occ; 118; 0;10697
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040317_092103_000059012025_00122_10697_0070.N1
1;-4300.3; 17-MAR-2004 09:21:03; Dark ; 89.0; 15; 67Alp Vir ; 0.98; 28000;occ; 178; 54;10697
2;-4104.4; 17-MAR-2004 09:24:19; Bright; 59.0; 121; 29Gam Vir ; 2.74; 7200;occ; 118; 0;10697
3;-3924.4; 17-MAR-2004 09:27:19; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10697
4;-3791.2; 17-MAR-2004 09:29:32; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10697
5;-3332.3; 17-MAR-2004 09:37:11; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;10697
6;-3139.8; 17-MAR-2004 09:40:23; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;10697
7;-3049.9; 17-MAR-2004 09:41:53; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10697
8;-2964.8; 17-MAR-2004 09:43:18; Bright; 46.5; 32; 77Eps UMa ; 1.76; 11000;occ; 93; 0;10697
9;-2860.1; 17-MAR-2004 09:45:03; Bright; 56.5; 39; 85Eta UMa ; 1.85; 24000;occ; 113; 0;10697
10;-2628.6; 17-MAR-2004 09:48:55; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10697
11;-2390.3; 17-MAR-2004 09:52:53; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10697
12;-2187.1; 17-MAR-2004 09:56:16; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;10697
13;-2029.1; 17-MAR-2004 09:58:54; Bright; 48.5; 69; 33Gam Dra ; 2.23; 3800;occ; 97; 0;10697
14;-1825.8; 17-MAR-2004 10:02:17; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;10697
15;-1731.5; 17-MAR-2004 10:03:52; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;10697

```



```

16;-1627.0; 17-MAR-2004 10:05:36; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;10697
17;-1119.6; 17-MAR-2004 10:14:04; Dark ; 54.0; 11; 53Alp Aql ; 0.76; 8000;occ; 108; 0;10697
18; -500.1; 17-MAR-2004 10:24:23; Dark ; 51.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 103; 0;10697
19; -376.4; 17-MAR-2004 10:26:27; Dark ; 51.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 103; 0;10697
20; -288.6; 17-MAR-2004 10:27:55; Dark ; 56.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 112; 0;10697
21; -167.1; 17-MAR-2004 10:29:56; Dark ; 50.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 101; 0;10697
22; 57.7; 17-MAR-2004 10:33:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10698
23; 187.4; 17-MAR-2004 10:35:51; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;10698
24; 319.1; 17-MAR-2004 10:38:02; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10698
25; 406.8; 17-MAR-2004 10:39:30; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10698
26; 570.7; 17-MAR-2004 10:42:14; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;10698
27; 664.1; 17-MAR-2004 10:43:47; Dark ; 38.5; 112; Alp Mus ; 2.69; 26000;occ; 77; 0;10698
28; 754.8; 17-MAR-2004 10:45:18; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;10698
29; 832.2; 17-MAR-2004 10:46:35; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;10698
30; 967.7; 17-MAR-2004 10:48:51; Dark ; 62.0; 54; 5The Cen ; 2.06; 4500;occ; 124; 0;10698
31; 1072.7; 17-MAR-2004 10:50:36; Dark ; 51.5; 123; Tot Cen ; 2.75; 10200;occ; 103; 0;10698
32; 1413.1; 17-MAR-2004 10:56:16; Dark ; 54.5; 106; 9Bet Crv ; 2.65; 5600;occ; 109; 0;10698
33; 1550.1; 17-MAR-2004 10:58:33; Dark ; 52.0; 100; 4Gam Crv ; 2.58; 13100;occ; 104; 0;10698
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040318_052744_000061212025_00134_10709_0080.N1
1;-4330.6; 18-MAR-2004 05:27:44; Dark ; 84.0; 15; 67Alp Vir ; 0.98; 28000;occ; 168; 0;10709
2;-4109.8; 18-MAR-2004 05:31:25; Bright; 59.5; 121; 29Gam Vir ; 2.74; 7200;occ; 119; 0;10709
3;-3923.9; 18-MAR-2004 05:34:31; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10709
4;-3792.1; 18-MAR-2004 05:36:42; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10709
5;-3336.1; 18-MAR-2004 05:44:18; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10709
6;-3142.8; 18-MAR-2004 05:47:32; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;10709
7;-2873.1; 18-MAR-2004 05:52:01; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;10709
8;-2633.0; 18-MAR-2004 05:56:01; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10709
9;-2398.3; 18-MAR-2004 05:59:56; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;10709
10;-2186.1; 18-MAR-2004 06:03:28; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;10709
11;-2034.2; 18-MAR-2004 06:06:00; Bright; 56.0; 69; 33Gam Dra ; 2.23; 3800;occ; 112; 0;10709
12;-1825.6; 18-MAR-2004 06:09:29; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;10709
13;-1731.7; 18-MAR-2004 06:11:03; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;10709
14;-1626.2; 18-MAR-2004 06:12:48; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;10709
15;-1114.9; 18-MAR-2004 06:21:20; Dark ; 54.0; 11; 53Alp Aql ; 0.76; 8000;occ; 108; 0;10709
16; -490.2; 18-MAR-2004 06:31:44; Dark ; 48.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 96; 0;10709
17; -366.2; 18-MAR-2004 06:33:48; Dark ; 50.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 100; 0;10709
18; -275.0; 18-MAR-2004 06:35:19; Dark ; 60.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 120; 0;10709
19; -155.2; 18-MAR-2004 06:37:19; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;10709
20; 91.8; 18-MAR-2004 06:41:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10710
21; 195.3; 18-MAR-2004 06:43:10; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;10710
22; 323.4; 18-MAR-2004 06:45:18; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;10710
23; 412.9; 18-MAR-2004 06:46:47; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10710
24; 577.0; 18-MAR-2004 06:49:31; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;10710
25; 666.9; 18-MAR-2004 06:51:01; Dark ; 38.0; 112; Alp Mus ; 2.69; 26000;occ; 76; 0;10710
26; 758.5; 18-MAR-2004 06:52:33; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;10710
27; 836.5; 18-MAR-2004 06:53:51; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;10710
28; 976.6; 18-MAR-2004 06:56:11; Dark ; 63.0; 54; 5The Cen ; 2.06; 4500;occ; 126; 0;10710
29; 1079.2; 18-MAR-2004 06:57:54; Dark ; 49.0; 123; Tot Cen ; 2.75; 10200;occ; 98; 0;10710
30; 1416.5; 18-MAR-2004 07:03:31; Dark ; 52.5; 106; 9Bet Crv ; 2.65; 5600;occ; 105; 0;10710
31; 1551.7; 18-MAR-2004 07:05:46; Dark ; 50.5; 100; 4Gam Crv ; 2.58; 13100;occ; 101; 0;10710
32; 1705.9; 18-MAR-2004 07:08:20; Dark ; 85.0; 15; 67Alp Vir ; 0.98; 28000;occ; 170; 0;10710
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040318_071200_000059042025_00135_10710_0081.N1
1;-4110.3; 18-MAR-2004 07:12:00; Bright; 58.0; 121; 29Gam Vir ; 2.74; 7200;occ; 116; 0;10710
2;-3923.8; 18-MAR-2004 07:15:07; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10710
3;-3791.8; 18-MAR-2004 07:17:19; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10710
4;-3336.3; 18-MAR-2004 07:24:54; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;10710
5;-3143.1; 18-MAR-2004 07:28:07; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;10710
6;-3052.8; 18-MAR-2004 07:29:38; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10710
7;-2907.4; 18-MAR-2004 07:32:03; Bright; 48.5; 55; 79Zet UMa ; 2.06; 10200;occ; 97; 0;10710
8;-2633.3; 18-MAR-2004 07:36:37; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;10710
9;-2398.7; 18-MAR-2004 07:40:32; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10710
10;-2185.7; 18-MAR-2004 07:44:05; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;10710
11;-2034.5; 18-MAR-2004 07:46:36; Bright; 50.5; 69; 33Gam Dra ; 2.23; 3800;occ; 101; 0;10710
12;-1825.5; 18-MAR-2004 07:50:05; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;10710
13;-1731.6; 18-MAR-2004 07:51:39; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;10710
14;-1626.6; 18-MAR-2004 07:53:24; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;10710
15;-1114.4; 18-MAR-2004 08:01:56; Dark ; 55.5; 11; 53Alp Aql ; 0.76; 8000;occ; 111; 0;10710
16; -489.0; 18-MAR-2004 08:12:21; Dark ; 52.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 105; 0;10710

```

```

17; -365.3; 18-MAR-2004 08:14:25; Dark ; 51.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 103; 0;10710
18; -273.8; 18-MAR-2004 08:15:57; Dark ; 58.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 117; 0;10710
19; -154.2; 18-MAR-2004 08:17:56; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;10710
20; 92.5; 18-MAR-2004 08:22:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10711
21; 196.4; 18-MAR-2004 08:23:47; Dark ; 47.5; 141; Bet Ara ; 2.84; 4600;occ; 95; 0;10711
22; 324.1; 18-MAR-2004 08:25:54; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10711
23; 413.4; 18-MAR-2004 08:27:24; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10711
24; 577.7; 18-MAR-2004 08:30:08; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;10711
25; 667.4; 18-MAR-2004 08:31:38; Dark ; 38.5; 112; Alp Mus ; 2.69; 26000;occ; 77; 0;10711
26; 758.7; 18-MAR-2004 08:33:09; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10711
27; 837.1; 18-MAR-2004 08:34:27; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;10711
28; 977.3; 18-MAR-2004 08:36:48; Dark ; 61.0; 54; 5The Cen ; 2.06; 4500;occ; 122; 0;10711
29; 1079.5; 18-MAR-2004 08:38:30; Dark ; 49.5; 123; Iot Cen ; 2.75; 10200;occ; 99; 0;10711
30; 1416.8; 18-MAR-2004 08:44:07; Dark ; 56.0; 106; 9Bet Crv ; 2.65; 5600;occ; 112; 0;10711
31; 1551.8; 18-MAR-2004 08:46:22; Dark ; 52.5; 100; 4Gam Crv ; 2.58; 13100;occ; 105; 0;10711
32; 1705.0; 18-MAR-2004 08:48:55; Dark ; 90.0; 15; 67Alp Vir ; 0.98; 28000;occ; 180; 0;10711
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040318_085005_000060262025_00136_10711_0082.N1
1; -4260.9; 18-MAR-2004 08:50:05; Dark ; 90.5; 15; 67Alp Vir ; 0.98; 28000;occ; 181; 140;10711
2; -4109.9; 18-MAR-2004 08:52:36; Bright; 59.0; 121; 29Gam Vir ; 2.74; 7200;occ; 118; 0;10711
3; -3923.6; 18-MAR-2004 08:55:43; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10711
4; -3791.5; 18-MAR-2004 08:57:55; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10711
5; -3336.4; 18-MAR-2004 09:05:30; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10711
6; -3143.1; 18-MAR-2004 09:08:43; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;10711
7; -3052.9; 18-MAR-2004 09:10:13; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;10711
8; -2907.9; 18-MAR-2004 09:12:38; Bright; 48.5; 55; 79Zet UMa ; 2.06; 10200;occ; 97; 0;10711
9; -2633.7; 18-MAR-2004 09:17:13; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10711
10; -2398.7; 18-MAR-2004 09:21:08; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10711
11; -2183.6; 18-MAR-2004 09:24:43; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;10711
12; -2034.9; 18-MAR-2004 09:27:11; Bright; 53.0; 69; 33Gam Dra ; 2.23; 3800;occ; 106; 0;10711
13; -1825.5; 18-MAR-2004 09:30:41; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;10711
14; -1730.9; 18-MAR-2004 09:32:15; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;10711
15; -1626.3; 18-MAR-2004 09:34:00; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;10711
16; -1113.8; 18-MAR-2004 09:42:32; Dark ; 59.5; 11; 53Alp Aql ; 0.76; 8000;occ; 119; 0;10711
17; -488.1; 18-MAR-2004 09:52:58; Dark ; 50.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 100; 0;10711
18; -364.0; 18-MAR-2004 09:55:02; Dark ; 49.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 99; 0;10711
19; -272.6; 18-MAR-2004 09:56:34; Dark ; 58.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 116; 0;10711
20; -153.2; 18-MAR-2004 09:58:33; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;10711
21; 93.2; 18-MAR-2004 10:02:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10712
22; 196.8; 18-MAR-2004 10:04:23; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;10712
23; 324.5; 18-MAR-2004 10:06:31; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;10712
24; 414.3; 18-MAR-2004 10:08:01; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10712
25; 578.1; 18-MAR-2004 10:10:44; Dark ; 57.0; 4; Alp1Cen ; -0.01; 5800;occ; 114; 0;10712
26; 667.6; 18-MAR-2004 10:12:14; Dark ; 37.0; 112; Alp Mus ; 2.69; 26000;occ; 74; 0;10712
27; 759.0; 18-MAR-2004 10:13:45; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;10712
28; 837.2; 18-MAR-2004 10:15:04; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;10712
29; 977.7; 18-MAR-2004 10:17:24; Dark ; 60.5; 54; 5The Cen ; 2.06; 4500;occ; 121; 0;10712
30; 1080.0; 18-MAR-2004 10:19:06; Dark ; 50.5; 123; Iot Cen ; 2.75; 10200;occ; 101; 0;10712
31; 1416.8; 18-MAR-2004 10:24:43; Dark ; 53.0; 106; 9Bet Crv ; 2.65; 5600;occ; 106; 0;10712
32; 1551.1; 18-MAR-2004 10:26:57; Dark ; 49.5; 100; 4Gam Crv ; 2.58; 13100;occ; 99; 0;10712
33; 1704.7; 18-MAR-2004 10:29:31; Dark ; 61.5; 15; 67Alp Vir ; 0.98; 28000;occ; 123; 0;10712
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040318_102951_000059112025_00137_10712_0083.N1
1; -4310.7; 18-MAR-2004 10:29:51; Dark ; 83.5; 15; 67Alp Vir ; 0.98; 28000;occ; 167; 41;10712
2; -4112.8; 18-MAR-2004 10:33:09; Bright; 59.0; 121; 29Gam Vir ; 2.74; 7200;occ; 118; 0;10712
3; -3923.7; 18-MAR-2004 10:36:18; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10712
4; -3792.1; 18-MAR-2004 10:38:30; Bright; 39.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 79; 0;10712
5; -3337.4; 18-MAR-2004 10:46:05; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10712
6; -3143.4; 18-MAR-2004 10:49:19; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10712
7; -3053.4; 18-MAR-2004 10:50:49; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;10712
8; -2908.7; 18-MAR-2004 10:53:13; Bright; 48.5; 55; 79Zet UMa ; 2.06; 10200;occ; 97; 0;10712
9; -2635.2; 18-MAR-2004 10:57:47; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10712
10; -2399.7; 18-MAR-2004 11:01:42; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10712
11; -2183.4; 18-MAR-2004 11:05:19; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;10712
12; -2035.3; 18-MAR-2004 11:07:47; Bright; 54.5; 69; 33Gam Dra ; 2.23; 3800;occ; 109; 0;10712
13; -1825.1; 18-MAR-2004 11:11:17; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;10712
14; -1731.5; 18-MAR-2004 11:12:51; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;10712
15; -1625.8; 18-MAR-2004 11:14:36; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;10712
16; -1113.1; 18-MAR-2004 11:23:09; Dark ; 54.5; 11; 53Alp Aql ; 0.76; 8000;occ; 109; 0;10712
17; -487.5; 18-MAR-2004 11:33:35; Dark ; 51.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 102; 0;10712

```

```

18; -363.5; 18-MAR-2004 11:35:39; Dark ; 54.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 108; 0;10712
19; -271.8; 18-MAR-2004 11:37:10; Dark ; 55.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 111; 0;10712
20; -152.5; 18-MAR-2004 11:39:10; Dark ; 49.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 99; 0;10712
21; 94.0; 18-MAR-2004 11:43:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10713
22; 197.6; 18-MAR-2004 11:45:00; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;10713
23; 324.7; 18-MAR-2004 11:47:07; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10713
24; 414.3; 18-MAR-2004 11:48:36; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;10713
25; 578.4; 18-MAR-2004 11:51:21; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;10713
26; 667.6; 18-MAR-2004 11:52:50; Dark ; 38.0; 112; Alp Mus ; 2.69; 26000;occ; 76; 0;10713
27; 758.9; 18-MAR-2004 11:54:21; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;10713
28; 837.3; 18-MAR-2004 11:55:39; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;10713
29; 979.2; 18-MAR-2004 11:58:01; Dark ; 61.5; 54; 5The Cen ; 2.06; 4500;occ; 123; 0;10713
30; 1080.2; 18-MAR-2004 11:59:42; Dark ; 49.5; 123; Iot Cen ; 2.75; 10200;occ; 99; 0;10713
31; 1417.0; 18-MAR-2004 12:05:19; Dark ; 51.0; 106; 9Bet Crv ; 2.65; 5600;occ; 102; 0;10713
32; 1550.7; 18-MAR-2004 12:07:33; Dark ; 50.5; 100; 4Gam Crv ; 2.58; 13100;occ; 101; 0;10713
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040318_1211005_000058032025_00138_10713_0084.N1
1; -4333.0; 18-MAR-2004 12:10:05; Dark ; 83.5; 15; 67Alp Vir ; 0.98; 28000;occ; 167; 0;10713
2; -4113.2; 18-MAR-2004 12:13:45; Bright; 60.0; 121; 29Gam Vir ; 2.74; 7200;occ; 120; 0;10713
3; -3923.9; 18-MAR-2004 12:16:54; Bright; 40.0; 22; 32Alp Leo ; 1.36; 15200;occ; 80; 0;10713
4; -3792.0; 18-MAR-2004 12:19:06; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10713
5; -3338.1; 18-MAR-2004 12:26:40; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;10713
6; -3143.7; 18-MAR-2004 12:29:54; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;10713
7; -3053.7; 18-MAR-2004 12:31:24; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;10713
8; -2909.8; 18-MAR-2004 12:33:48; Bright; 49.5; 55; 79Zet UMa ; 2.06; 10200;occ; 99; 0;10713
9; -2635.0; 18-MAR-2004 12:38:23; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;10713
10; -2400.4; 18-MAR-2004 12:42:18; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;10713
11; -2184.8; 18-MAR-2004 12:45:53; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;10713
12; -2036.2; 18-MAR-2004 12:48:22; Bright; 55.5; 69; 33Gam Dra ; 2.23; 3800;occ; 111; 0;10713
13; -1825.4; 18-MAR-2004 12:51:53; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;10713
14; -1731.4; 18-MAR-2004 12:53:27; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;10713
15; -1625.1; 18-MAR-2004 12:55:13; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;10713
16; -1112.6; 18-MAR-2004 13:03:45; Dark ; 58.0; 11; 53Alp Aql ; 0.76; 8000;occ; 116; 0;10713
17; -486.6; 18-MAR-2004 13:14:11; Dark ; 48.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 96; 0;10713
18; -362.5; 18-MAR-2004 13:16:15; Dark ; 50.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 101; 0;10713
19; -270.7; 18-MAR-2004 13:17:47; Dark ; 63.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 127; 0;10713
20; -151.1; 18-MAR-2004 13:19:47; Dark ; 50.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 101; 0;10713
21; 94.7; 18-MAR-2004 13:23:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10714
22; 198.2; 18-MAR-2004 13:25:36; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;10714
23; 325.1; 18-MAR-2004 13:27:43; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10714
24; 415.2; 18-MAR-2004 13:29:13; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;10714
25; 579.2; 18-MAR-2004 13:31:57; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;10714
26; 668.1; 18-MAR-2004 13:33:26; Dark ; 38.5; 112; Alp Mus ; 2.69; 26000;occ; 77; 0;10714
27; 759.5; 18-MAR-2004 13:34:57; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;10714
28; 837.7; 18-MAR-2004 13:36:16; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;10714
29; 979.9; 18-MAR-2004 13:38:38; Dark ; 61.5; 54; 5The Cen ; 2.06; 4500;occ; 123; 0;10714
30; 1081.2; 18-MAR-2004 13:40:19; Dark ; 50.0; 123; Iot Cen ; 2.75; 10200;occ; 100; 0;10714
31; 1417.3; 18-MAR-2004 13:45:55; Dark ; 54.0; 106; 9Bet Crv ; 2.65; 5600;occ; 108; 0;10714
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040319_063641_000061192025_00149_10724_0090.N1
1; -4332.9; 19-MAR-2004 06:36:41; Dark ; 80.0; 15; 67Alp Vir ; 0.98; 28000;occ; 160; 0;10724
2; -4115.0; 19-MAR-2004 06:40:18; Bright; 56.0; 121; 29Gam Vir ; 2.74; 7200;occ; 112; 0;10724
3; -3923.0; 19-MAR-2004 06:43:30; Bright; 40.0; 22; 32Alp Leo ; 1.36; 15200;occ; 80; 0;10724
4; -3791.5; 19-MAR-2004 06:45:42; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10724
5; -3717.1; 19-MAR-2004 06:46:56; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10724
6; -3340.9; 19-MAR-2004 06:53:13; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;10724
7; -3146.8; 19-MAR-2004 06:56:27; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10724
8; -3056.0; 19-MAR-2004 06:57:57; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10724
9; -2917.7; 19-MAR-2004 07:00:16; Bright; 48.0; 55; 79Zet UMa ; 2.06; 10200;occ; 96; 0;10724
10; -2639.1; 19-MAR-2004 07:04:54; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;10724
11; -2407.0; 19-MAR-2004 07:08:46; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;10724
12; -2181.4; 19-MAR-2004 07:12:32; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;10724
13; -2040.0; 19-MAR-2004 07:14:53; Bright; 57.5; 69; 33Gam Dra ; 2.23; 3800;occ; 115; 0;10724
14; -1825.1; 19-MAR-2004 07:18:28; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10724
15; -1730.8; 19-MAR-2004 07:20:03; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;10724
16; -1623.8; 19-MAR-2004 07:21:50; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;10724
17; -1108.3; 19-MAR-2004 07:30:25; Dark ; 60.0; 11; 53Alp Aql ; 0.76; 8000;occ; 120; 0;10724
18; -478.0; 19-MAR-2004 07:40:55; Dark ; 50.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 101; 0;10724
19; -352.2; 19-MAR-2004 07:43:01; Dark ; 52.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 104; 0;10724
20; -257.4; 19-MAR-2004 07:44:36; Dark ; 57.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 115; 0;10724

```



```

21; -140.0; 19-MAR-2004 07:46:33; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;10724
22; 103.0; 19-MAR-2004 07:50:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10725
23; 205.7; 19-MAR-2004 07:52:19; Dark ; 51.5; 141; Bet Ara ; 2.84; 4600;occ; 103; 0;10725
24; 329.3; 19-MAR-2004 07:54:23; Dark ; 52.5; 43; Alp TrA ; 1.91; 4250;occ; 105; 0;10725
25; 420.7; 19-MAR-2004 07:55:54; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10725
26; 584.8; 19-MAR-2004 07:58:38; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;10725
27; 670.8; 19-MAR-2004 08:00:04; Dark ; 38.5; 112; Alp Mus ; 2.69; 26000;occ; 77; 0;10725
28; 762.8; 19-MAR-2004 08:01:36; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;10725
29; 841.6; 19-MAR-2004 08:02:55; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;10725
30; 949.1; 19-MAR-2004 08:04:43; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;10725
31; 1067.0; 19-MAR-2004 08:06:40; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;10725
32; 1420.1; 19-MAR-2004 08:12:33; Dark ; 52.0; 106; 9Bet Crv ; 2.65; 5600;occ; 104; 0;10725
33; 1553.5; 19-MAR-2004 08:14:47; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;10725
34; 1702.9; 19-MAR-2004 08:17:16; Dark ; 84.5; 15; 67Alp Vir ; 0.98; 28000;occ; 169; 0;10725
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040319_081837_000060262025_00150_10725_0091.N1
1;-4252.5; 19-MAR-2004 08:18:37; Dark ; 85.0; 15; 67Alp Vir ; 0.98; 28000;occ; 170; 161;10725
2;-4114.3; 19-MAR-2004 08:20:55; Bright; 56.5; 121; 29Gam Vir ; 2.74; 7200;occ; 113; 0;10725
3;-3922.9; 19-MAR-2004 08:24:06; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10725
4;-3791.5; 19-MAR-2004 08:26:18; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10725
5;-3716.9; 19-MAR-2004 08:27:32; Bright; 37.0; 166; 17Eps Leo ; 2.98; 6000;occ; 74; 0;10725
6;-3340.9; 19-MAR-2004 08:33:48; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;10725
7;-3146.8; 19-MAR-2004 08:37:03; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;10725
8;-3056.1; 19-MAR-2004 08:38:33; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;10725
9;-2919.8; 19-MAR-2004 08:40:50; Bright; 58.0; 55; 79Zet UMa ; 2.06; 10200;occ; 116; 0;10725
10;-2639.2; 19-MAR-2004 08:45:30; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10725
11;-2408.7; 19-MAR-2004 08:49:21; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10725
12;-2178.7; 19-MAR-2004 08:53:11; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;10725
13;-2041.2; 19-MAR-2004 08:55:28; Bright; 52.0; 69; 33Gam Dra ; 2.23; 3800;occ; 104; 0;10725
14;-1825.9; 19-MAR-2004 08:59:03; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;10725
15;-1730.7; 19-MAR-2004 09:00:39; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;10725
16;-1623.7; 19-MAR-2004 09:02:26; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;10725
17;-1107.9; 19-MAR-2004 09:11:01; Dark ; 54.5; 11; 53Alp Aql ; 0.76; 8000;occ; 109; 0;10725
18; -477.1; 19-MAR-2004 09:21:32; Dark ; 49.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 99; 0;10725
19; -350.8; 19-MAR-2004 09:23:38; Dark ; 53.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 107; 0;10725
20; -256.2; 19-MAR-2004 09:25:13; Dark ; 58.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 116; 0;10725
21; -138.7; 19-MAR-2004 09:27:11; Dark ; 51.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 103; 0;10725
22; 103.7; 19-MAR-2004 09:31:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10726
23; 206.3; 19-MAR-2004 09:32:56; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;10726
24; 329.6; 19-MAR-2004 09:34:59; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10726
25; 421.4; 19-MAR-2004 09:36:31; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10726
26; 585.4; 19-MAR-2004 09:39:15; Dark ; 57.0; 4; Alp1Cen ;-0.01; 5800;occ; 114; 0;10726
27; 671.0; 19-MAR-2004 09:40:40; Dark ; 39.5; 112; Alp Mus ; 2.69; 26000;occ; 79; 0;10726
28; 762.8; 19-MAR-2004 09:42:12; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;10726
29; 841.6; 19-MAR-2004 09:43:31; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;10726
30; 949.6; 19-MAR-2004 09:45:19; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10726
31; 1066.8; 19-MAR-2004 09:47:16; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;10726
32; 1419.9; 19-MAR-2004 09:53:09; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;10726
33; 1553.5; 19-MAR-2004 09:55:23; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;10726
34; 1703.1; 19-MAR-2004 09:57:52; Dark ; 71.5; 15; 67Alp Vir ; 0.98; 28000;occ; 143; 0;10726
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040319_095829_00006032025_00151_10726_0092.N1
1;-4295.8; 19-MAR-2004 09:58:29; Dark ; 81.5; 15; 67Alp Vir ; 0.98; 28000;occ; 163; 74;10726
2;-4115.5; 19-MAR-2004 10:01:30; Bright; 56.5; 121; 29Gam Vir ; 2.74; 7200;occ; 113; 0;10726
3;-3923.1; 19-MAR-2004 10:04:42; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10726
4;-3791.7; 19-MAR-2004 10:06:54; Bright; 39.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 78; 0;10726
5;-3717.0; 19-MAR-2004 10:08:08; Bright; 36.5; 166; 17Eps Leo ; 2.98; 6000;occ; 73; 0;10726
6;-3341.4; 19-MAR-2004 10:14:24; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10726
7;-3147.5; 19-MAR-2004 10:17:38; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;10726
8;-3056.6; 19-MAR-2004 10:19:09; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;10726
9;-2920.0; 19-MAR-2004 10:21:25; Bright; 48.5; 55; 79Zet UMa ; 2.06; 10200;occ; 97; 0;10726
10;-2640.2; 19-MAR-2004 10:26:05; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10726
11;-2408.9; 19-MAR-2004 10:29:56; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;10726
12;-2178.9; 19-MAR-2004 10:33:46; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;10726
13;-2041.1; 19-MAR-2004 10:36:04; Bright; 56.0; 69; 33Gam Dra ; 2.23; 3800;occ; 112; 0;10726
14;-1825.8; 19-MAR-2004 10:39:39; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;10726
15;-1730.8; 19-MAR-2004 10:41:14; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;10726
16;-1623.9; 19-MAR-2004 10:43:01; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;10726
17;-1106.8; 19-MAR-2004 10:51:38; Dark ; 53.5; 11; 53Alp Aql ; 0.76; 8000;occ; 107; 0;10726
18; -476.2; 19-MAR-2004 11:02:09; Dark ; 48.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 96; 0;10726

```

```

19; -350.9; 19-MAR-2004 11:04:14; Dark ; 52.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 104; 0;10726
20; -255.3; 19-MAR-2004 11:05:50; Dark ; 58.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 116; 0;10726
21; -138.3; 19-MAR-2004 11:07:47; Dark ; 49.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 99; 0;10726
22; 104.5; 19-MAR-2004 11:11:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10727
23; 206.8; 19-MAR-2004 11:13:32; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;10727
24; 330.1; 19-MAR-2004 11:15:35; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;10727
25; 421.5; 19-MAR-2004 11:17:07; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10727
26; 585.7; 19-MAR-2004 11:19:51; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;10727
27; 670.9; 19-MAR-2004 11:21:16; Dark ; 36.5; 112; Alp Mus ; 2.69; 26000;occ; 73; 0;10727
28; 762.8; 19-MAR-2004 11:22:48; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;10727
29; 841.4; 19-MAR-2004 11:24:07; Dark ; 48.5; 26; Gam Cru ; 1.62; 2900;occ; 97; 0;10727
30; 949.3; 19-MAR-2004 11:25:54; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;10727
31; 1066.4; 19-MAR-2004 11:27:52; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;10727
32; 1420.0; 19-MAR-2004 11:33:45; Dark ; 51.5; 106; 9Bet Crv ; 2.65; 5600;occ; 103; 0;10727
33; 1553.3; 19-MAR-2004 11:35:58; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;10727
34; 1702.6; 19-MAR-2004 11:38:28; Dark ; 6.0; 15; 67Alp Vir ; 0.98; 28000;occ; 12; 0;10727
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040319_113828_000058052025_00152_10727_0093.N1
1; -4333.3; 19-MAR-2004 11:38:28; Dark ; 82.0; 15; 67Alp Vir ; 0.98; 28000;occ; 164; 0;10727
2; -4115.5; 19-MAR-2004 11:42:06; Bright; 55.5; 121; 29Gam Vir ; 2.74; 7200;occ; 111; 0;10727
3; -3923.4; 19-MAR-2004 11:45:18; Bright; 40.0; 22; 32Alp Leo ; 1.36; 15200;occ; 80; 0;10727
4; -3792.9; 19-MAR-2004 11:47:28; Bright; 40.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 81; 0;10727
5; -3720.0; 19-MAR-2004 11:48:41; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;10727
6; -3342.0; 19-MAR-2004 11:54:59; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10727
7; -3148.2; 19-MAR-2004 11:58:13; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10727
8; -3059.6; 19-MAR-2004 11:59:41; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;10727
9; -2920.7; 19-MAR-2004 12:02:00; Bright; 48.5; 55; 79Zet UMa ; 2.06; 10200;occ; 97; 0;10727
10; -2640.7; 19-MAR-2004 12:06:40; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10727
11; -2409.1; 19-MAR-2004 12:10:32; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10727
12; -2178.6; 19-MAR-2004 12:14:22; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;10727
13; -2041.3; 19-MAR-2004 12:16:40; Bright; 53.5; 69; 33Gam Dra ; 2.23; 3800;occ; 107; 0;10727
14; -1825.1; 19-MAR-2004 12:20:16; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;10727
15; -1732.4; 19-MAR-2004 12:21:49; Bright; 43.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 87; 0;10727
16; -1623.4; 19-MAR-2004 12:23:38; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;10727
17; -1106.3; 19-MAR-2004 12:32:15; Dark ; 55.5; 11; 53Alp Aql ; 0.76; 8000;occ; 111; 0;10727
18; -475.3; 19-MAR-2004 12:42:46; Dark ; 49.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 99; 0;10727
19; -349.9; 19-MAR-2004 12:44:51; Dark ; 50.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 101; 0;10727
20; -254.7; 19-MAR-2004 12:46:26; Dark ; 56.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 112; 0;10727
21; -137.9; 19-MAR-2004 12:48:23; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;10727
22; 105.3; 19-MAR-2004 12:52:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10728
23; 207.0; 19-MAR-2004 12:54:08; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;10728
24; 329.9; 19-MAR-2004 12:56:11; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;10728
25; 421.5; 19-MAR-2004 12:57:43; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10728
26; 585.8; 19-MAR-2004 13:00:27; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;10728
27; 670.6; 19-MAR-2004 13:01:52; Dark ; 39.5; 112; Alp Mus ; 2.69; 26000;occ; 79; 0;10728
28; 762.5; 19-MAR-2004 13:03:24; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;10728
29; 841.8; 19-MAR-2004 13:04:43; Dark ; 53.0; 26; Gam Cru ; 1.62; 2900;occ; 106; 0;10728
30; 949.7; 19-MAR-2004 13:06:31; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;10728
31; 1064.8; 19-MAR-2004 13:08:26; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;10728
32; 1419.8; 19-MAR-2004 13:14:21; Dark ; 52.5; 106; 9Bet Crv ; 2.65; 5600;occ; 105; 0;10728
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040320_060311_000062242025_00163_10738_0099.N1
1; -4445.5; 20-MAR-2004 06:03:11; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 71;10738
2; -4335.3; 20-MAR-2004 06:05:01; Dark ; 79.0; 15; 67Alp Vir ; 0.98; 28000;occ; 158; 0;10738
3; -4119.7; 20-MAR-2004 06:08:37; Bright; 55.5; 121; 29Gam Vir ; 2.74; 7200;occ; 111; 0;10738
4; -3921.5; 20-MAR-2004 06:11:55; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10738
5; -3791.1; 20-MAR-2004 06:14:05; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10738
6; -3715.3; 20-MAR-2004 06:15:21; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10738
7; -3344.0; 20-MAR-2004 06:21:32; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10738
8; -3149.2; 20-MAR-2004 06:24:47; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;10738
9; -3058.7; 20-MAR-2004 06:26:18; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10738
10; -2928.3; 20-MAR-2004 06:28:28; Bright; 48.0; 55; 79Zet UMa ; 2.06; 10200;occ; 96; 0;10738
11; -2643.2; 20-MAR-2004 06:33:13; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10738
12; -2416.6; 20-MAR-2004 06:37:00; Bright; 51.0; 119; 14Eta Dra ; 2.73; 4700;occ; 102; 0;10738
13; -2174.4; 20-MAR-2004 06:41:02; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;10738
14; -2047.4; 20-MAR-2004 06:43:09; Bright; 54.0; 69; 33Gam Dra ; 2.23; 3800;occ; 108; 0;10738
15; -1824.6; 20-MAR-2004 06:46:52; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;10738
16; -1729.1; 20-MAR-2004 06:48:27; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;10738
17; -1622.1; 20-MAR-2004 06:50:14; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;10738
18; -1100.9; 20-MAR-2004 06:58:56; Dark ; 59.0; 11; 53Alp Aql ; 0.76; 8000;occ; 118; 0;10738

```

```

19; -463.7; 20-MAR-2004 07:09:33; Dark ; 48.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 97; 0;10738
20; -338.0; 20-MAR-2004 07:11:38; Dark ; 50.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 100; 0;10738
21; -240.5; 20-MAR-2004 07:13:16; Dark ; 57.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 115; 0;10738
22; -125.3; 20-MAR-2004 07:15:11; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;10738
23; 113.6; 20-MAR-2004 07:19:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10739
24; 215.4; 20-MAR-2004 07:20:52; Dark ; 53.0; 141; Bet Ara ; 2.84; 4600;occ; 106; 0;10739
25; 335.8; 20-MAR-2004 07:22:52; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10739
26; 428.7; 20-MAR-2004 07:24:25; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10739
27; 592.6; 20-MAR-2004 07:27:09; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;10739
28; 674.8; 20-MAR-2004 07:28:31; Dark ; 39.5; 112; Alp Mus ; 2.69; 26000;occ; 79; 0;10739
29; 767.1; 20-MAR-2004 07:30:04; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;10739
30; 846.9; 20-MAR-2004 07:31:23; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;10739
31; 997.6; 20-MAR-2004 07:33:54; Dark ; 61.5; 54; 5The Cen ; 2.06; 4500;occ; 123; 0;10739
32; 1095.1; 20-MAR-2004 07:35:31; Dark ; 47.5; 123; Iot Cen ; 2.75; 10200;occ; 95; 0;10739
33; 1423.4; 20-MAR-2004 07:41:00; Dark ; 52.5; 106; 9Bet Crv ; 2.65; 5600;occ; 105; 0;10739
34; 1555.0; 20-MAR-2004 07:43:11; Dark ; 49.0; 100; 4Gam Crv ; 2.58; 13100;occ; 98; 0;10739
35; 1700.5; 20-MAR-2004 07:45:37; Dark ; 79.0; 15; 67Alp Vir ; 0.98; 28000;occ; 158; 0;10739
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040320_074912_000058292025_00164_10739_0100.N1
1; -4120.0; 20-MAR-2004 07:49:12; Bright; 55.5; 121; 29Gam Vir ; 2.74; 7200;occ; 111; 0;10739
2; -3921.4; 20-MAR-2004 07:52:31; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10739
3; -3791.0; 20-MAR-2004 07:54:41; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10739
4; -3715.0; 20-MAR-2004 07:55:57; Bright; 37.0; 166; 17Eps Leo ; 2.98; 6000;occ; 74; 0;10739
5; -3344.3; 20-MAR-2004 08:02:08; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;10739
6; -3149.4; 20-MAR-2004 08:05:23; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;10739
7; -3058.8; 20-MAR-2004 08:06:53; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10739
8; -2929.0; 20-MAR-2004 08:09:03; Bright; 47.5; 55; 79Zet UMa ; 2.06; 10200;occ; 95; 0;10739
9; -2643.8; 20-MAR-2004 08:13:49; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;10739
10; -2416.4; 20-MAR-2004 08:17:36; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10739
11; -2174.4; 20-MAR-2004 08:21:38; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;10739
12; -2047.2; 20-MAR-2004 08:23:45; Bright; 55.5; 69; 33Gam Dra ; 2.23; 3800;occ; 111; 0;10739
13; -1825.1; 20-MAR-2004 08:27:27; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10739
14; -1729.3; 20-MAR-2004 08:29:03; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;10739
15; -1622.3; 20-MAR-2004 08:30:50; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;10739
16; -1100.9; 20-MAR-2004 08:39:31; Dark ; 60.0; 11; 53Alp Aql ; 0.76; 8000;occ; 120; 0;10739
17; -463.2; 20-MAR-2004 08:50:09; Dark ; 53.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 107; 0;10739
18; -337.6; 20-MAR-2004 08:52:15; Dark ; 53.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 107; 0;10739
19; -239.6; 20-MAR-2004 08:53:53; Dark ; 60.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 121; 0;10739
20; -124.9; 20-MAR-2004 08:55:47; Dark ; 50.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 100; 0;10739
21; 114.4; 20-MAR-2004 08:59:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10740
22; 216.1; 20-MAR-2004 09:01:28; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;10740
23; 335.9; 20-MAR-2004 09:03:28; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;10740
24; 429.3; 20-MAR-2004 09:05:02; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;10740
25; 593.1; 20-MAR-2004 09:07:45; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;10740
26; 767.6; 20-MAR-2004 09:10:40; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;10740
27; 847.2; 20-MAR-2004 09:12:00; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10740
28; 999.1; 20-MAR-2004 09:14:31; Dark ; 60.0; 54; 5The Cen ; 2.06; 4500;occ; 120; 0;10740
29; 1095.2; 20-MAR-2004 09:16:08; Dark ; 49.5; 123; Iot Cen ; 2.75; 10200;occ; 99; 0;10740
30; 1424.2; 20-MAR-2004 09:21:37; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 0;10740
31; 1555.6; 20-MAR-2004 09:23:48; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;10740
32; 1700.7; 20-MAR-2004 09:26:13; Dark ; 9.0; 15; 67Alp Vir ; 0.98; 28000;occ; 18; 0;10740
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040320_092613_000059352025_00165_10740_0101.N1
1; -4335.2; 20-MAR-2004 09:26:13; Dark ; 77.0; 15; 67Alp Vir ; 0.98; 28000;occ; 154; 0;10740
2; -4120.2; 20-MAR-2004 09:29:48; Bright; 55.5; 121; 29Gam Vir ; 2.74; 7200;occ; 111; 0;10740
3; -3921.5; 20-MAR-2004 09:33:07; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10740
4; -3791.1; 20-MAR-2004 09:35:17; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10740
5; -3714.9; 20-MAR-2004 09:36:33; Bright; 36.5; 166; 17Eps Leo ; 2.98; 6000;occ; 73; 0;10740
6; -3344.5; 20-MAR-2004 09:42:44; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10740
7; -3149.7; 20-MAR-2004 09:45:58; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10740
8; -3059.3; 20-MAR-2004 09:47:29; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10740
9; -2930.2; 20-MAR-2004 09:49:38; Bright; 47.0; 55; 79Zet UMa ; 2.06; 10200;occ; 94; 0;10740
10; -2644.1; 20-MAR-2004 09:54:24; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10740
11; -2417.1; 20-MAR-2004 09:58:11; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10740
12; -2174.7; 20-MAR-2004 10:02:14; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;10740
13; -2048.3; 20-MAR-2004 10:04:20; Bright; 59.5; 69; 33Gam Dra ; 2.23; 3800;occ; 119; 0;10740
14; -1825.1; 20-MAR-2004 10:08:03; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;10740
15; -1729.5; 20-MAR-2004 10:09:39; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;10740
16; -1622.2; 20-MAR-2004 10:11:26; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;10740
17; -1099.5; 20-MAR-2004 10:20:09; Dark ; 54.0; 11; 53Alp Aql ; 0.76; 8000;occ; 108; 0;10740

```



```

18; -462.3; 20-MAR-2004 10:30:46; Dark ; 51.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 103; 0;10740
19; -336.7; 20-MAR-2004 10:32:52; Dark ; 53.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 106; 0;10740
20; -238.3; 20-MAR-2004 10:34:30; Dark ; 57.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 115; 0;10740
21; -123.4; 20-MAR-2004 10:36:25; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;10740
22; 115.2; 20-MAR-2004 10:40:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10741
23; 216.6; 20-MAR-2004 10:42:05; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;10741
24; 335.9; 20-MAR-2004 10:44:04; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10741
25; 429.1; 20-MAR-2004 10:45:37; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10741
26; 593.1; 20-MAR-2004 10:48:21; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;10741
27; 767.4; 20-MAR-2004 10:51:16; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;10741
28; 847.0; 20-MAR-2004 10:52:35; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;10741
29; 999.6; 20-MAR-2004 10:55:08; Dark ; 59.5; 54; 5The Cen ; 2.06; 4500;occ; 119; 0;10741
30; 1095.6; 20-MAR-2004 10:56:44; Dark ; 48.5; 123; Iot Cen ; 2.75; 10200;occ; 97; 0;10741
31; 1424.2; 20-MAR-2004 11:02:12; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;10741
32; 1555.6; 20-MAR-2004 11:04:24; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;10741
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040320_110649_000059362025_00166_10741_0102.N1
1; -4335.2; 20-MAR-2004 11:06:49; Dark ; 81.5; 15; 67Alp Vir ; 0.98; 28000;occ; 163; 0;10741
2; -4121.2; 20-MAR-2004 11:10:23; Bright; 56.0; 121; 29Gam Vir ; 2.74; 7200;occ; 112; 0;10741
3; -3922.0; 20-MAR-2004 11:13:42; Bright; 40.5; 22; 32Alp Leo ; 1.36; 15200;occ; 81; 0;10741
4; -3791.6; 20-MAR-2004 11:15:52; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10741
5; -3715.2; 20-MAR-2004 11:17:09; Bright; 39.5; 166; 17Eps Leo ; 2.98; 6000;occ; 79; 0;10741
6; -3345.2; 20-MAR-2004 11:23:19; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10741
7; -3150.5; 20-MAR-2004 11:26:34; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;10741
8; -3059.9; 20-MAR-2004 11:28:04; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;10741
9; -2930.6; 20-MAR-2004 11:30:13; Bright; 47.0; 55; 79Zet UMa ; 2.06; 10200;occ; 94; 0;10741
10; -2644.9; 20-MAR-2004 11:34:59; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;10741
11; -2417.3; 20-MAR-2004 11:38:47; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;10741
12; -2173.8; 20-MAR-2004 11:42:50; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;10741
13; -2048.0; 20-MAR-2004 11:44:56; Bright; 55.0; 69; 33Gam Dra ; 2.23; 3800;occ; 110; 0;10741
14; -1825.2; 20-MAR-2004 11:48:39; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;10741
15; -1729.9; 20-MAR-2004 11:50:14; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;10741
16; -1622.7; 20-MAR-2004 11:52:01; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;10741
17; -1098.7; 20-MAR-2004 12:00:45; Dark ; 59.5; 11; 53Alp Aql ; 0.76; 8000;occ; 119; 0;10741
18; -461.5; 20-MAR-2004 12:11:23; Dark ; 49.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 98; 0;10741
19; -335.7; 20-MAR-2004 12:13:28; Dark ; 50.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 101; 0;10741
20; -237.8; 20-MAR-2004 12:15:06; Dark ; 56.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 112; 0;10741
21; -122.5; 20-MAR-2004 12:17:02; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;10741
22; 116.0; 20-MAR-2004 12:21:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10742
23; 216.9; 20-MAR-2004 12:22:41; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;10742
24; 335.8; 20-MAR-2004 12:24:40; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;10742
25; 429.5; 20-MAR-2004 12:26:14; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10742
26; 593.3; 20-MAR-2004 12:28:57; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;10742
27; 767.4; 20-MAR-2004 12:31:51; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;10742
28; 846.7; 20-MAR-2004 12:33:11; Dark ; 48.5; 26; Gam Cru ; 1.62; 2900;occ; 97; 0;10742
29; 999.8; 20-MAR-2004 12:35:44; Dark ; 63.0; 54; 5The Cen ; 2.06; 4500;occ; 126; 0;10742
30; 1095.9; 20-MAR-2004 12:37:20; Dark ; 49.0; 123; Iot Cen ; 2.75; 10200;occ; 98; 0;10742
31; 1424.2; 20-MAR-2004 12:42:48; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;10742
32; 1555.4; 20-MAR-2004 12:44:59; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;10742
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040320_124500_000059552025_00167_10742_0103.N1
1; -4480.0; 20-MAR-2004 12:45:00; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 1;10742
2; -4334.9; 20-MAR-2004 12:47:25; Dark ; 77.5; 15; 67Alp Vir ; 0.98; 28000;occ; 155; 0;10742
3; -4121.6; 20-MAR-2004 12:50:58; Bright; 56.0; 121; 29Gam Vir ; 2.74; 7200;occ; 112; 0;10742
4; -3922.6; 20-MAR-2004 12:54:17; Bright; 40.0; 22; 32Alp Leo ; 1.36; 15200;occ; 80; 0;10742
5; -3794.4; 20-MAR-2004 12:56:26; Bright; 40.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 81; 0;10742
6; -3716.0; 20-MAR-2004 12:57:44; Bright; 39.0; 166; 17Eps Leo ; 2.98; 6000;occ; 78; 0;10742
7; -3346.6; 20-MAR-2004 13:03:53; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10742
8; -3150.9; 20-MAR-2004 13:07:09; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;10742
9; -3060.0; 20-MAR-2004 13:08:40; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;10742
10; -2931.6; 20-MAR-2004 13:10:48; Bright; 47.0; 55; 79Zet UMa ; 2.06; 10200;occ; 94; 0;10742
11; -2645.2; 20-MAR-2004 13:15:35; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10742
12; -2418.3; 20-MAR-2004 13:19:22; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10742
13; -2173.1; 20-MAR-2004 13:23:27; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;10742
14; -2049.0; 20-MAR-2004 13:25:31; Bright; 56.5; 69; 33Gam Dra ; 2.23; 3800;occ; 113; 0;10742
15; -1825.1; 20-MAR-2004 13:29:15; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;10742
16; -1729.2; 20-MAR-2004 13:30:51; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;10742
17; -1621.5; 20-MAR-2004 13:32:38; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;10742
18; -1098.5; 20-MAR-2004 13:41:21; Dark ; 53.0; 11; 53Alp Aql ; 0.76; 8000;occ; 106; 0;10742
19; -460.2; 20-MAR-2004 13:52:00; Dark ; 51.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 102; 0;10742

```

```

20; -334.3; 20-MAR-2004 13:54:06; Dark ; 48.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 97; 0;10742
21; -238.3; 20-MAR-2004 13:55:42; Dark ; 69.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 139; 0;10742
22; -121.1; 20-MAR-2004 13:57:39; Dark ; 51.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 103; 0;10742
23; 116.7; 20-MAR-2004 14:01:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10743
24; 218.0; 20-MAR-2004 14:03:18; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;10743
25; 336.2; 20-MAR-2004 14:05:16; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;10743
26; 430.7; 20-MAR-2004 14:06:51; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10743
27; 593.9; 20-MAR-2004 14:09:34; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;10743
28; 767.7; 20-MAR-2004 14:12:28; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;10743
29; 847.1; 20-MAR-2004 14:13:47; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;10743
30; 1001.0; 20-MAR-2004 14:16:21; Dark ; 58.5; 54; 5The Cen ; 2.06; 4500;occ; 117; 0;10743
31; 1096.4; 20-MAR-2004 14:17:56; Dark ; 51.0; 123; Iot Cen ; 2.75; 10200;occ; 102; 0;10743
32; 1424.0; 20-MAR-2004 14:23:24; Dark ; 51.5; 106; 9Bet Crv ; 2.65; 5600;occ; 103; 0;10743
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040320_191811_000059352025_00171_10746_0107.N1
1; -5032.9; 20-MAR-2004 19:18:11; Dark ; 62.0; 54; 5The Cen ; 2.06; 4500;occ; 124; 0;10746
2; -4650.5; 20-MAR-2004 19:24:33; Dark ; 62.5; 169; 46Gam Hya ; 2.99; 4700;occ; 125; 0;10746
3; -4480.0; 20-MAR-2004 19:27:24; Dark ; 49.0; 100; 4Gam Crv ; 2.58; 13100;occ; 98; 0;10746
4; -4335.6; 20-MAR-2004 19:29:48; Dark ; 82.5; 15; 67Alp Vir ; 0.98; 28000;occ; 165; 0;10746
5; -4121.9; 20-MAR-2004 19:33:22; Bright; 56.5; 121; 29Gam Vir ; 2.74; 7200;occ; 113; 0;10746
6; -3921.0; 20-MAR-2004 19:36:43; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10746
7; -3791.5; 20-MAR-2004 19:38:52; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10746
8; -3715.0; 20-MAR-2004 19:40:09; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;10746
9; -3346.6; 20-MAR-2004 19:46:17; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10746
10; -3151.0; 20-MAR-2004 19:49:33; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;10746
11; -3060.1; 20-MAR-2004 19:51:04; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;10746
12; -2935.0; 20-MAR-2004 19:53:09; Bright; 48.5; 55; 79Zet UMa ; 2.06; 10200;occ; 97; 0;10746
13; -2646.0; 20-MAR-2004 19:57:58; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10746
14; -2421.3; 20-MAR-2004 20:01:43; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;10746
15; -2172.1; 20-MAR-2004 20:05:52; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;10746
16; -2051.0; 20-MAR-2004 20:07:53; Bright; 59.0; 69; 33Gam Dra ; 2.23; 3800;occ; 118; 0;10746
17; -1824.1; 20-MAR-2004 20:11:40; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;10746
18; -1729.7; 20-MAR-2004 20:13:14; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;10746
19; -1621.5; 20-MAR-2004 20:15:02; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;10746
20; -1096.3; 20-MAR-2004 20:23:48; Dark ; 62.0; 11; 53Alp Aql ; 0.76; 8000;occ; 124; 0;10746
21; -456.5; 20-MAR-2004 20:34:27; Dark ; 49.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 99; 0;10746
22; -330.7; 20-MAR-2004 20:36:33; Dark ; 55.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 111; 0;10746
23; -231.0; 20-MAR-2004 20:38:13; Dark ; 63.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 127; 0;10746
24; -117.2; 20-MAR-2004 20:40:07; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;10746
25; 119.6; 20-MAR-2004 20:44:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10747
26; 220.9; 20-MAR-2004 20:45:45; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;10747
27; 338.7; 20-MAR-2004 20:47:43; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;10747
28; 433.3; 20-MAR-2004 20:49:17; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;10747
29; 596.9; 20-MAR-2004 20:52:01; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;10747
30; 769.2; 20-MAR-2004 20:54:53; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10747
31; 849.3; 20-MAR-2004 20:56:13; Dark ; 53.5; 26; Gam Cru ; 1.62; 2900;occ; 107; 0;10747
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040321_053322_000062692025_00177_10752_0109.N1
1; -4337.4; 21-MAR-2004 05:33:22; Dark ; 77.0; 15; 67Alp Vir ; 0.98; 28000;occ; 154; 0;10752
2; -4124.0; 21-MAR-2004 05:36:55; Bright; 54.0; 121; 29Gam Vir ; 2.74; 7200;occ; 108; 0;10752
3; -3920.7; 21-MAR-2004 05:40:19; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10752
4; -3790.8; 21-MAR-2004 05:42:29; Bright; 37.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 75; 0;10752
5; -3713.5; 21-MAR-2004 05:43:46; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10752
6; -3347.8; 21-MAR-2004 05:49:52; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;10752
7; -3151.8; 21-MAR-2004 05:53:08; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;10752
8; -3061.3; 21-MAR-2004 05:54:38; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10752
9; -2939.2; 21-MAR-2004 05:56:40; Bright; 47.0; 55; 79Zet UMa ; 2.06; 10200;occ; 94; 0;10752
10; -2648.8; 21-MAR-2004 06:01:31; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;10752
11; -2425.5; 21-MAR-2004 06:05:14; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10752
12; -2170.5; 21-MAR-2004 06:09:29; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;10752
13; -2053.8; 21-MAR-2004 06:11:26; Bright; 55.0; 69; 33Gam Dra ; 2.23; 3800;occ; 110; 0;10752
14; -1823.8; 21-MAR-2004 06:15:16; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10752
15; -1728.1; 21-MAR-2004 06:16:51; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;10752
16; -1620.1; 21-MAR-2004 06:18:39; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;10752
17; -1093.8; 21-MAR-2004 06:27:26; Dark ; 59.5; 11; 53Alp Aql ; 0.76; 8000;occ; 119; 0;10752
18; -450.9; 21-MAR-2004 06:38:09; Dark ; 53.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 106; 0;10752
19; -324.0; 21-MAR-2004 06:40:15; Dark ; 52.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 105; 0;10752
20; -222.9; 21-MAR-2004 06:41:57; Dark ; 60.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 121; 0;10752
21; -110.2; 21-MAR-2004 06:43:49; Dark ; 50.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 101; 0;10752
22; 124.3; 21-MAR-2004 06:47:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10753

```

```

23; 225.5; 21-MAR-2004 06:49:25; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;10753
24; 341.6; 21-MAR-2004 06:51:21; Dark ; 52.5; 43; Alp TrA ; 1.91; 4250;occ; 105; 0;10753
25; 436.9; 21-MAR-2004 06:52:56; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10753
26; 599.9; 21-MAR-2004 06:55:39; Dark ; 56.0; 4; Alp1Cen ; -0.01; 5800;occ; 112; 0;10753
27; 771.5; 21-MAR-2004 06:58:31; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;10753
28; 851.9; 21-MAR-2004 06:59:51; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10753
29; 961.0; 21-MAR-2004 07:01:40; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;10753
30; 1072.7; 21-MAR-2004 07:03:32; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;10753
31; 1427.4; 21-MAR-2004 07:09:27; Dark ; 52.0; 106; 9Bet Crv ; 2.65; 5600;occ; 104; 0;10753
32; 1557.5; 21-MAR-2004 07:11:37; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;10753
33; 1698.4; 21-MAR-2004 07:13:58; Dark ; 72.5; 15; 67Alp Vir ; 0.98; 28000;occ; 145; 0;10753
34; 1911.9; 21-MAR-2004 07:17:31; Bright; 21.0; 121; 29Gam Vir ; 2.74; 7200;occ; 42; 0;10753
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040321_071731_000058972025_00178_10753_0110.N1
1;-4124.0; 21-MAR-2004 07:17:31; Bright; 53.5; 121; 29Gam Vir ; 2.74; 7200;occ; 107; 0;10753
2;-3920.2; 21-MAR-2004 07:20:55; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10753
3;-3790.6; 21-MAR-2004 07:23:05; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10753
4;-3713.1; 21-MAR-2004 07:24:22; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10753
5;-3347.8; 21-MAR-2004 07:30:27; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;10753
6;-3151.9; 21-MAR-2004 07:33:43; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;10753
7;-3061.2; 21-MAR-2004 07:35:14; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;10753
8;-2939.5; 21-MAR-2004 07:37:16; Bright; 47.5; 55; 79Zet UMa ; 2.06; 10200;occ; 95; 0;10753
9;-2648.8; 21-MAR-2004 07:42:07; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;10753
10;-2425.8; 21-MAR-2004 07:45:49; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;10753
11;-2169.8; 21-MAR-2004 07:50:06; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;10753
12;-2053.5; 21-MAR-2004 07:52:02; Bright; 54.0; 69; 33Gam Dra ; 2.23; 3800;occ; 108; 0;10753
13;-1823.5; 21-MAR-2004 07:55:52; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;10753
14;-1728.1; 21-MAR-2004 07:57:27; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;10753
15;-1619.9; 21-MAR-2004 07:59:15; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;10753
16;-1093.0; 21-MAR-2004 08:08:02; Dark ; 56.5; 11; 53Alp Aql ; 0.76; 8000;occ; 113; 0;10753
17;-450.1; 21-MAR-2004 08:18:45; Dark ; 54.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 109; 0;10753
18;-323.1; 21-MAR-2004 08:20:52; Dark ; 53.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 107; 0;10753
19;-221.5; 21-MAR-2004 08:22:34; Dark ; 58.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 117; 0;10753
20;-109.2; 21-MAR-2004 08:24:26; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;10753
21; 125.1; 21-MAR-2004 08:28:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10754
22; 226.0; 21-MAR-2004 08:30:01; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;10754
23; 341.8; 21-MAR-2004 08:31:57; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;10754
24; 437.1; 21-MAR-2004 08:33:32; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10754
25; 600.2; 21-MAR-2004 08:36:16; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;10754
26; 771.6; 21-MAR-2004 08:39:07; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;10754
27; 852.3; 21-MAR-2004 08:40:28; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10754
28; 961.2; 21-MAR-2004 08:42:17; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;10754
29; 1072.6; 21-MAR-2004 08:44:08; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;10754
30; 1427.5; 21-MAR-2004 08:50:03; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;10754
31; 1557.5; 21-MAR-2004 08:52:13; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;10754
32; 1698.1; 21-MAR-2004 08:54:33; Dark ; 76.0; 15; 67Alp Vir ; 0.98; 28000;occ; 152; 0;10754
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040321_085807_000058622025_00179_10754_0111.N1
1;-4124.6; 21-MAR-2004 08:58:07; Bright; 54.0; 121; 29Gam Vir ; 2.74; 7200;occ; 108; 0;10754
2;-3920.1; 21-MAR-2004 09:01:31; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10754
3;-3790.7; 21-MAR-2004 09:03:41; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10754
4;-3713.1; 21-MAR-2004 09:04:58; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10754
5;-3348.1; 21-MAR-2004 09:11:03; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;10754
6;-3152.2; 21-MAR-2004 09:14:19; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10754
7;-3061.5; 21-MAR-2004 09:15:50; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10754
8;-2940.3; 21-MAR-2004 09:17:51; Bright; 45.5; 55; 79Zet UMa ; 2.06; 10200;occ; 91; 0;10754
9;-2650.0; 21-MAR-2004 09:22:41; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10754
10;-2426.4; 21-MAR-2004 09:26:25; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10754
11;-2169.9; 21-MAR-2004 09:30:41; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;10754
12;-2053.5; 21-MAR-2004 09:32:38; Bright; 55.5; 69; 33Gam Dra ; 2.23; 3800;occ; 111; 0;10754
13;-1824.7; 21-MAR-2004 09:36:27; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10754
14;-1728.3; 21-MAR-2004 09:38:03; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;10754
15;-1620.4; 21-MAR-2004 09:39:51; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;10754
16;-1092.1; 21-MAR-2004 09:48:39; Dark ; 61.5; 11; 53Alp Aql ; 0.76; 8000;occ; 123; 0;10754
17;-449.2; 21-MAR-2004 09:59:22; Dark ; 55.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 110; 0;10754
18;-322.6; 21-MAR-2004 10:01:29; Dark ; 53.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 106; 0;10754
19;-220.5; 21-MAR-2004 10:03:11; Dark ; 57.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 114; 0;10754
20;-108.6; 21-MAR-2004 10:05:03; Dark ; 54.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 109; 0;10754
21; 96.4; 21-MAR-2004 10:08:28; Dark ; 52.0; 85; Kap Sco ; 2.41; 28000;occ; 104; 0;10755
22; 226.6; 21-MAR-2004 10:10:38; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;10755

```



```

23; 342.2; 21-MAR-2004 10:12:33; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10755
24; 437.8; 21-MAR-2004 10:14:09; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10755
25; 601.2; 21-MAR-2004 10:16:52; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;10755
26; 771.9; 21-MAR-2004 10:19:43; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;10755
27; 852.4; 21-MAR-2004 10:21:04; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;10755
28; 961.6; 21-MAR-2004 10:22:53; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;10755
29; 1072.8; 21-MAR-2004 10:24:44; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;10755
30; 1427.5; 21-MAR-2004 10:30:39; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;10755
31; 1557.7; 21-MAR-2004 10:32:49; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;10755
32; 1697.5; 21-MAR-2004 10:35:09; Dark ; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;10755
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040321_103509_000059402025_00180_10755_0112.N1
1; -4338.3; 21-MAR-2004 10:35:09; Dark ; 76.5; 15; 67Alp Vir ; 0.98; 28000;occ; 153; 0;10755
2; -4125.0; 21-MAR-2004 10:38:42; Bright; 55.5; 121; 29Gam Vir ; 2.74; 7200;occ; 111; 0;10755
3; -3920.3; 21-MAR-2004 10:42:07; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10755
4; -3790.6; 21-MAR-2004 10:44:16; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10755
5; -3713.0; 21-MAR-2004 10:45:34; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10755
6; -3348.7; 21-MAR-2004 10:51:38; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;10755
7; -3152.3; 21-MAR-2004 10:54:55; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;10755
8; -3062.0; 21-MAR-2004 10:56:25; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10755
9; -2941.1; 21-MAR-2004 10:58:26; Bright; 47.5; 55; 79Zet UMa ; 2.06; 10200;occ; 95; 0;10755
10; -2427.0; 21-MAR-2004 11:07:00; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10755
11; -2169.2; 21-MAR-2004 11:11:18; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;10755
12; -2054.4; 21-MAR-2004 11:13:13; Bright; 54.5; 69; 33Gam Dra ; 2.23; 3800;occ; 109; 0;10755
13; -1824.1; 21-MAR-2004 11:17:03; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10755
14; -1728.3; 21-MAR-2004 11:18:39; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;10755
15; -1620.2; 21-MAR-2004 11:20:27; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;10755
16; -1091.6; 21-MAR-2004 11:29:15; Dark ; 51.5; 11; 53Alp Aql ; 0.76; 8000;occ; 103; 0;10755
17; -448.5; 21-MAR-2004 11:39:59; Dark ; 49.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 99; 0;10755
18; -322.8; 21-MAR-2004 11:42:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10755
19; -219.3; 21-MAR-2004 11:43:48; Dark ; 62.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 125; 0;10755
20; -107.5; 21-MAR-2004 11:45:40; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;10755
21; 97.2; 21-MAR-2004 11:49:04; Dark ; 52.0; 85; Kap Sco ; 2.41; 28000;occ; 104; 0;10756
22; 226.7; 21-MAR-2004 11:51:14; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;10756
23; 341.7; 21-MAR-2004 11:53:09; Dark ; 47.0; 43; Alp TrA ; 1.91; 4250;occ; 94; 0;10756
24; 437.8; 21-MAR-2004 11:54:45; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10756
25; 601.4; 21-MAR-2004 11:57:28; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;10756
26; 771.6; 21-MAR-2004 12:00:19; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;10756
27; 852.2; 21-MAR-2004 12:01:39; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;10756
28; 961.2; 21-MAR-2004 12:03:28; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;10756
29; 1072.0; 21-MAR-2004 12:05:19; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;10756
30; 1427.5; 21-MAR-2004 12:11:15; Dark ; 51.0; 106; 9Bet Crv ; 2.65; 5600;occ; 102; 0;10756
31; 1557.0; 21-MAR-2004 12:13:24; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;10756
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040321_121349_000060442025_00181_10756_0113.N1
1; -4453.9; 21-MAR-2004 12:13:49; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 50;10756
2; -4338.5; 21-MAR-2004 12:15:44; Dark ; 78.5; 15; 67Alp Vir ; 0.98; 28000;occ; 157; 0;10756
3; -4125.9; 21-MAR-2004 12:19:17; Bright; 53.5; 121; 29Gam Vir ; 2.74; 7200;occ; 107; 0;10756
4; -3921.2; 21-MAR-2004 12:22:42; Bright; 41.0; 22; 32Alp Leo ; 1.36; 15200;occ; 82; 0;10756
5; -3791.4; 21-MAR-2004 12:24:52; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10756
6; -3713.5; 21-MAR-2004 12:26:09; Bright; 37.0; 166; 17Eps Leo ; 2.98; 6000;occ; 74; 0;10756
7; -3349.9; 21-MAR-2004 12:32:13; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10756
8; -3153.3; 21-MAR-2004 12:35:30; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;10756
9; -3062.6; 21-MAR-2004 12:37:00; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10756
10; -2942.1; 21-MAR-2004 12:39:01; Bright; 47.5; 55; 79Zet UMa ; 2.06; 10200;occ; 95; 0;10756
11; -2650.8; 21-MAR-2004 12:43:52; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10756
12; -2427.5; 21-MAR-2004 12:47:35; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10756
13; -2168.9; 21-MAR-2004 12:51:54; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;10756
14; -2054.4; 21-MAR-2004 12:53:49; Bright; 56.5; 69; 33Gam Dra ; 2.23; 3800;occ; 113; 0;10756
15; -1824.0; 21-MAR-2004 12:57:39; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;10756
16; -1729.2; 21-MAR-2004 12:59:14; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;10756
17; -1622.6; 21-MAR-2004 13:01:00; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;10756
18; -1090.8; 21-MAR-2004 13:09:52; Dark ; 57.0; 11; 53Alp Aql ; 0.76; 8000;occ; 114; 0;10756
19; -447.3; 21-MAR-2004 13:20:36; Dark ; 55.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 111; 0;10756
20; -320.4; 21-MAR-2004 13:22:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10756
21; -218.9; 21-MAR-2004 13:24:24; Dark ; 60.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 121; 0;10756
22; -106.5; 21-MAR-2004 13:26:16; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;10756
23; 98.0; 21-MAR-2004 13:29:41; Dark ; 51.5; 85; Kap Sco ; 2.41; 28000;occ; 103; 0;10757
24; 227.4; 21-MAR-2004 13:31:50; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;10757
25; 342.6; 21-MAR-2004 13:33:46; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10757

```

```

26; 438.3; 21-MAR-2004 13:35:21; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10757
27; 601.7; 21-MAR-2004 13:38:05; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;10757
28; 771.3; 21-MAR-2004 13:40:54; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10757
29; 852.5; 21-MAR-2004 13:42:15; Dark ; 48.5; 26; Gam Cru ; 1.62; 2900;occ; 97; 0;10757
30; 961.6; 21-MAR-2004 13:44:05; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;10757
31; 1072.1; 21-MAR-2004 13:45:55; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;10757
32; 1427.4; 21-MAR-2004 13:51:50; Dark ; 51.5; 106; 9Bet Crv ; 2.65; 5600;occ; 103; 0;10757
33; 1556.4; 21-MAR-2004 13:53:59; Dark ; 34.5; 100; 4Gam Crv ; 2.58; 13100;occ; 69; 0;10757
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040321_135359_000055912025_00182_10757_0114.N1
1; -4479.5; 21-MAR-2004 13:53:59; Dark ; 49.5; 100; 4Gam Crv ; 2.58; 13100;occ; 99; 0;10757
2; -4337.6; 21-MAR-2004 13:56:21; Dark ; 76.0; 15; 67Alp Vir ; 0.98; 28000;occ; 152; 0;10757
3; -4126.2; 21-MAR-2004 13:59:53; Bright; 55.0; 121; 29Gam Vir ; 2.74; 7200;occ; 110; 0;10757
4; -3922.8; 21-MAR-2004 14:03:16; Bright; 41.0; 22; 32Alp Leo ; 1.36; 15200;occ; 82; 0;10757
5; -3793.8; 21-MAR-2004 14:05:25; Bright; 41.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 82; 0;10757
6; -3714.0; 21-MAR-2004 14:06:45; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10757
7; -3349.6; 21-MAR-2004 14:12:49; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10757
8; -3154.3; 21-MAR-2004 14:16:05; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10757
9; -3063.4; 21-MAR-2004 14:17:36; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;10757
10; -2942.4; 21-MAR-2004 14:19:36; Bright; 48.5; 55; 79Zet UMa ; 2.06; 10200;occ; 97; 0;10757
11; -2650.5; 21-MAR-2004 14:24:28; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;10757
12; -2428.2; 21-MAR-2004 14:28:11; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10757
13; -2168.9; 21-MAR-2004 14:32:30; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;10757
14; -2054.8; 21-MAR-2004 14:34:24; Bright; 56.0; 69; 33Gam Dra ; 2.23; 3800;occ; 112; 0;10757
15; -1824.6; 21-MAR-2004 14:38:14; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;10757
16; -1728.1; 21-MAR-2004 14:39:51; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;10757
17; -1622.4; 21-MAR-2004 14:41:36; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;10757
18; -1090.8; 21-MAR-2004 14:50:28; Dark ; 57.5; 11; 53Alp Aql ; 0.76; 8000;occ; 115; 0;10757
19; -446.2; 21-MAR-2004 15:01:13; Dark ; 58.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 116; 0;10757
20; -318.2; 21-MAR-2004 15:03:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10757
21; -217.1; 21-MAR-2004 15:05:02; Dark ; 56.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 112; 0;10757
22; -105.4; 21-MAR-2004 15:06:53; Dark ; 49.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 99; 0;10757
23; 99.3; 21-MAR-2004 15:10:18; Dark ; 52.0; 85; Kap Sco ; 2.41; 28000;occ; 104; 0;10758
24; 228.0; 21-MAR-2004 15:12:27; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;10758
25; 342.4; 21-MAR-2004 15:14:21; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;10758
26; 438.8; 21-MAR-2004 15:15:58; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10758
27; 602.2; 21-MAR-2004 15:18:41; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;10758
28; 771.6; 21-MAR-2004 15:21:30; Dark ; 51.0; 12; Alp1Cru ; 0.77; 30000;occ; 102; 0;10758
29; 852.3; 21-MAR-2004 15:22:51; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;10758
30; 962.0; 21-MAR-2004 15:24:41; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;10758
31; 1070.6; 21-MAR-2004 15:26:29; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;10758
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040322_164127_000055842025_00198_10773_0126.N1
1; -4607.3; 22-MAR-2004 16:41:27; Dark ; 54.5; 106; 9Bet Crv ; 2.65; 5600;occ; 109; 0;10773
2; -4476.8; 22-MAR-2004 16:43:37; Dark ; 49.0; 100; 4Gam Crv ; 2.58; 13100;occ; 98; 0;10773
3; -4340.3; 22-MAR-2004 16:45:54; Dark ; 72.5; 15; 67Alp Vir ; 0.98; 28000;occ; 145; 0;10773
4; -4129.5; 22-MAR-2004 16:49:24; Bright; 51.0; 121; 29Gam Vir ; 2.74; 7200;occ; 102; 0;10773
5; -3921.0; 22-MAR-2004 16:52:53; Bright; 42.0; 22; 32Alp Leo ; 1.36; 15200;occ; 84; 0;10773
6; -3793.1; 22-MAR-2004 16:55:01; Bright; 41.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 82; 0;10773
7; -3711.3; 22-MAR-2004 16:56:23; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;10773
8; -3352.9; 22-MAR-2004 17:02:21; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10773
9; -3264.8; 22-MAR-2004 17:03:49; Bright; 49.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 98; 0;10773
10; -3157.2; 22-MAR-2004 17:05:37; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;10773
11; -3064.9; 22-MAR-2004 17:07:09; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10773
12; -2954.5; 22-MAR-2004 17:08:59; Bright; 48.0; 55; 79Zet UMa ; 2.06; 10200;occ; 96; 0;10773
13; -2658.5; 22-MAR-2004 17:13:55; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10773
14; -2438.9; 22-MAR-2004 17:17:35; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10773
15; -2164.0; 22-MAR-2004 17:22:10; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;10773
16; -2062.5; 22-MAR-2004 17:23:51; Bright; 55.5; 69; 33Gam Dra ; 2.23; 3800;occ; 111; 0;10773
17; -1824.3; 22-MAR-2004 17:27:50; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;10773
18; -1727.9; 22-MAR-2004 17:29:26; Bright; 43.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 86; 0;10773
19; -1618.2; 22-MAR-2004 17:31:16; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;10773
20; -1082.3; 22-MAR-2004 17:40:12; Dark ; 58.0; 11; 53Alp Aql ; 0.76; 8000;occ; 116; 0;10773
21; -430.3; 22-MAR-2004 17:51:04; Dark ; 53.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 106; 0;10773
22; -302.4; 22-MAR-2004 17:53:11; Dark ; 51.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 102; 0;10773
23; -196.5; 22-MAR-2004 17:54:57; Dark ; 57.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 115; 0;10773
24; -88.1; 22-MAR-2004 17:56:46; Dark ; 51.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 103; 0;10773
25; 140.6; 22-MAR-2004 18:00:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10774
26; 239.8; 22-MAR-2004 18:02:14; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;10774
27; 350.1; 22-MAR-2004 18:04:04; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;10774

```

```

28; 447.4; 22-MAR-2004 18:05:41; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10774
29; 610.7; 22-MAR-2004 18:08:25; Dark ; 56.0; 4; Alp1Cen ; -0.01; 5800;occ; 112; 0;10774
30; 776.1; 22-MAR-2004 18:11:10; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;10774
31; 858.2; 22-MAR-2004 18:12:32; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;10774
32; 968.7; 22-MAR-2004 18:14:23; Dark ; 9.0; 64; Gam Cen ; 2.20; 10600;occ; 18; 0;10774
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040322_050143_000062682025_00191_10766_0119.N1
1;-4339.3; 22-MAR-2004 05:01:43; Dark ; 72.0; 15; 67Alp Vir ; 0.98; 28000;occ; 144; 0;10766
2;-4128.3; 22-MAR-2004 05:05:14; Bright; 55.0; 121; 29Gam Vir ; 2.74; 7200;occ; 110; 0;10766
3;-3918.6; 22-MAR-2004 05:08:44; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10766
4;-3790.4; 22-MAR-2004 05:10:52; Bright; 37.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 75; 0;10766
5;-3711.6; 22-MAR-2004 05:12:11; Bright; 39.0; 166; 17Eps Leo ; 2.98; 6000;occ; 78; 0;10766
6;-3350.9; 22-MAR-2004 05:18:11; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;10766
7;-3258.6; 22-MAR-2004 05:19:44; Bright; 49.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 99; 0;10766
8;-3147.2; 22-MAR-2004 05:21:35; Bright; 40.5; 87; 64Gam UMa ; 2.43; 11000;occ; 81; 0;10766
9;-3063.4; 22-MAR-2004 05:22:59; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10766
10;-2949.4; 22-MAR-2004 05:24:53; Bright; 48.0; 55; 79Zet UMa ; 2.06; 10200;occ; 96; 0;10766
11;-2653.3; 22-MAR-2004 05:29:49; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10766
12;-2434.4; 22-MAR-2004 05:33:28; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;10766
13;-2165.9; 22-MAR-2004 05:37:56; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;10766
14;-2059.6; 22-MAR-2004 05:39:43; Bright; 58.0; 69; 33Gam Dra ; 2.23; 3800;occ; 116; 0;10766
15;-1823.5; 22-MAR-2004 05:43:39; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;10766
16;-1728.3; 22-MAR-2004 05:45:14; Bright; 43.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 86; 0;10766
17;-1619.0; 22-MAR-2004 05:47:03; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;10766
18;-1086.1; 22-MAR-2004 05:55:56; Dark ; 56.0; 11; 53Alp Aql ; 0.76; 8000;occ; 112; 0;10766
19; -437.2; 22-MAR-2004 06:06:45; Dark ; 52.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 104; 0;10766
20; -297.6; 22-MAR-2004 06:09:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10766
21; -205.6; 22-MAR-2004 06:10:37; Dark ; 62.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 125; 0;10766
22; -95.5; 22-MAR-2004 06:12:27; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;10766
23; 109.7; 22-MAR-2004 06:15:52; Dark ; 52.5; 85; Kap Sco ; 2.41; 28000;occ; 105; 0;10767
24; 235.2; 22-MAR-2004 06:17:58; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;10767
25; 347.4; 22-MAR-2004 06:19:50; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10767
26; 444.4; 22-MAR-2004 06:21:27; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10767
27; 607.5; 22-MAR-2004 06:24:10; Dark ; 55.5; 4; Alp1Cen ; -0.01; 5800;occ; 111; 0;10767
28; 775.6; 22-MAR-2004 06:26:58; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10767
29; 856.7; 22-MAR-2004 06:28:19; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10767
30; 966.5; 22-MAR-2004 06:30:09; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;10767
31; 1075.3; 22-MAR-2004 06:31:58; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;10767
32; 1430.5; 22-MAR-2004 06:37:53; Dark ; 55.0; 106; 9Bet Crv ; 2.65; 5600;occ; 110; 0;10767
33; 1559.2; 22-MAR-2004 06:40:02; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;10767
34; 1696.5; 22-MAR-2004 06:42:19; Dark ; 76.5; 15; 67Alp Vir ; 0.98; 28000;occ; 153; 0;10767
35; 1907.4; 22-MAR-2004 06:45:50; Bright; 22.5; 121; 29Gam Vir ; 2.74; 7200;occ; 45; 0;10767
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040322_064550_000058982025_00192_10767_0120.N1
1;-4128.5; 22-MAR-2004 06:45:50; Bright; 54.0; 121; 29Gam Vir ; 2.74; 7200;occ; 108; 0;10767
2;-3918.7; 22-MAR-2004 06:49:20; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10767
3;-3790.0; 22-MAR-2004 06:51:28; Bright; 37.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 75; 0;10767
4;-3711.1; 22-MAR-2004 06:52:47; Bright; 37.0; 166; 17Eps Leo ; 2.98; 6000;occ; 74; 0;10767
5;-3351.1; 22-MAR-2004 06:58:47; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10767
6;-3259.4; 22-MAR-2004 07:00:19; Bright; 51.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 102; 0;10767
7;-3147.7; 22-MAR-2004 07:02:11; Bright; 40.0; 87; 64Gam UMa ; 2.43; 11000;occ; 80; 0;10767
8;-3063.4; 22-MAR-2004 07:03:35; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10767
9;-2949.9; 22-MAR-2004 07:05:28; Bright; 45.5; 55; 79Zet UMa ; 2.06; 10200;occ; 91; 0;10767
10;-2653.4; 22-MAR-2004 07:10:25; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10767
11;-2435.2; 22-MAR-2004 07:14:03; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10767
12;-2165.8; 22-MAR-2004 07:18:32; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;10767
13;-2060.1; 22-MAR-2004 07:20:18; Bright; 57.5; 69; 33Gam Dra ; 2.23; 3800;occ; 115; 0;10767
14;-1823.1; 22-MAR-2004 07:24:15; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;10767
15;-1728.1; 22-MAR-2004 07:25:50; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;10767
16;-1619.0; 22-MAR-2004 07:27:39; Bright; 55.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 110; 0;10767
17;-1085.5; 22-MAR-2004 07:36:33; Dark ; 56.5; 11; 53Alp Aql ; 0.76; 8000;occ; 113; 0;10767
18; -436.2; 22-MAR-2004 07:47:22; Dark ; 51.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 103; 0;10767
19; -295.2; 22-MAR-2004 07:49:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10767
20; -203.9; 22-MAR-2004 07:51:14; Dark ; 60.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 121; 0;10767
21; -94.1; 22-MAR-2004 07:53:04; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;10767
22; 110.8; 22-MAR-2004 07:56:29; Dark ; 51.0; 85; Kap Sco ; 2.41; 28000;occ; 102; 0;10768
23; 236.0; 22-MAR-2004 07:58:34; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;10768
24; 347.8; 22-MAR-2004 08:00:26; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10768
25; 444.8; 22-MAR-2004 08:02:03; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10768
26; 608.1; 22-MAR-2004 08:04:46; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;10768

```



```

27; 775.6; 22-MAR-2004 08:07:34; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;10768
28; 857.0; 22-MAR-2004 08:08:55; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10768
29; 966.8; 22-MAR-2004 08:10:45; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10768
30; 1075.4; 22-MAR-2004 08:12:34; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;10768
31; 1430.7; 22-MAR-2004 08:18:29; Dark ; 51.5; 106; 9Bet Crv ; 2.65; 5600;occ; 103; 0;10768
32; 1559.4; 22-MAR-2004 08:20:38; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;10768
33; 1696.3; 22-MAR-2004 08:22:55; Dark ; 74.5; 15; 67Alp Vir ; 0.98; 28000;occ; 149; 0;10768
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040322_082401_000060462025_00193_10768_0121.N1
 1;-4273.6; 22-MAR-2004 08:24:01; Dark ; 75.0; 15; 67Alp Vir ; 0.98; 28000;occ; 150; 132;10768
 2;-4128.2; 22-MAR-2004 08:26:26; Bright; 52.5; 121; 29Gam Vir ; 2.74; 7200;occ; 105; 0;10768
 3;-3918.5; 22-MAR-2004 08:29:56; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10768
 4;-3790.1; 22-MAR-2004 08:32:04; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10768
 5;-3711.0; 22-MAR-2004 08:33:23; Bright; 37.0; 166; 17Eps Leo ; 2.98; 6000;occ; 74; 0;10768
 6;-3351.2; 22-MAR-2004 08:39:23; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10768
 7;-3260.7; 22-MAR-2004 08:40:54; Bright; 50.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 101; 0;10768
 8;-3148.3; 22-MAR-2004 08:42:46; Bright; 40.0; 87; 64Gam UMa ; 2.43; 11000;occ; 80; 0;10768
 9;-3063.5; 22-MAR-2004 08:44:11; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10768
10;-2950.7; 22-MAR-2004 08:46:03; Bright; 46.5; 55; 79Zet UMa ; 2.06; 10200;occ; 93; 0;10768
11;-2653.7; 22-MAR-2004 08:51:00; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;10768
12;-2435.6; 22-MAR-2004 08:54:39; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10768
13;-2165.3; 22-MAR-2004 08:59:09; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;10768
14;-2060.5; 22-MAR-2004 09:00:54; Bright; 59.0; 69; 33Gam Dra ; 2.23; 3800;occ; 118; 0;10768
15;-1823.3; 22-MAR-2004 09:04:51; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;10768
16;-1727.7; 22-MAR-2004 09:06:26; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;10768
17;-1618.7; 22-MAR-2004 09:08:15; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;10768
18;-1085.4; 22-MAR-2004 09:17:09; Dark ; 58.0; 11; 53Alp Aql ; 0.76; 8000;occ; 116; 0;10768
19; -435.2; 22-MAR-2004 09:27:59; Dark ; 57.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 114; 0;10768
20; -292.8; 22-MAR-2004 09:30:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10768
21; -202.6; 22-MAR-2004 09:31:52; Dark ; 58.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 117; 0;10768
22; -93.2; 22-MAR-2004 09:33:41; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;10768
23; 111.9; 22-MAR-2004 09:37:06; Dark ; 50.5; 85; Kap Sco ; 2.41; 28000;occ; 101; 0;10769
24; 236.2; 22-MAR-2004 09:39:10; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;10769
25; 347.6; 22-MAR-2004 09:41:02; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;10769
26; 444.9; 22-MAR-2004 09:42:39; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10769
27; 608.3; 22-MAR-2004 09:45:22; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;10769
28; 775.7; 22-MAR-2004 09:48:10; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;10769
29; 856.9; 22-MAR-2004 09:49:31; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;10769
30; 966.9; 22-MAR-2004 09:51:21; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;10769
31; 1075.0; 22-MAR-2004 09:53:09; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;10769
32; 1430.5; 22-MAR-2004 09:59:05; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;10769
33; 1559.4; 22-MAR-2004 10:01:14; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;10769
34; 1696.1; 22-MAR-2004 10:03:30; Dark ; 77.0; 15; 67Alp Vir ; 0.98; 28000;occ; 154; 0;10769
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040322_100445_000058692025_00194_10769_0122.N1
 1;-4265.3; 22-MAR-2004 10:04:45; Dark ; 77.5; 15; 67Alp Vir ; 0.98; 28000;occ; 155; 149;10769
 2;-4128.5; 22-MAR-2004 10:07:02; Bright; 52.5; 121; 29Gam Vir ; 2.74; 7200;occ; 105; 0;10769
 3;-3918.9; 22-MAR-2004 10:10:31; Bright; 40.0; 22; 32Alp Leo ; 1.36; 15200;occ; 80; 0;10769
 4;-3790.4; 22-MAR-2004 10:12:40; Bright; 39.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 78; 0;10769
 5;-3711.3; 22-MAR-2004 10:13:59; Bright; 45.5; 166; 17Eps Leo ; 2.98; 6000;occ; 91; 0;10769
 6;-3351.9; 22-MAR-2004 10:19:58; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10769
 7;-3261.1; 22-MAR-2004 10:21:29; Bright; 49.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 98; 0;10769
 8;-3149.1; 22-MAR-2004 10:23:21; Bright; 41.5; 87; 64Gam UMa ; 2.43; 11000;occ; 83; 0;10769
 9;-3064.0; 22-MAR-2004 10:24:46; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10769
10;-2951.6; 22-MAR-2004 10:26:38; Bright; 47.0; 55; 79Zet UMa ; 2.06; 10200;occ; 94; 0;10769
11;-2654.8; 22-MAR-2004 10:31:35; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10769
12;-2435.9; 22-MAR-2004 10:35:14; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10769
13;-2165.2; 22-MAR-2004 10:39:45; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;10769
14;-2060.5; 22-MAR-2004 10:41:30; Bright; 58.5; 69; 33Gam Dra ; 2.23; 3800;occ; 117; 0;10769
15;-1823.4; 22-MAR-2004 10:45:27; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;10769
16;-1728.0; 22-MAR-2004 10:47:02; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;10769
17;-1619.3; 22-MAR-2004 10:48:51; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;10769
18;-1084.8; 22-MAR-2004 10:57:45; Dark ; 59.5; 11; 53Alp Aql ; 0.76; 8000;occ; 119; 0;10769
19; -434.5; 22-MAR-2004 11:08:36; Dark ; 57.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 114; 0;10769
20; -290.4; 22-MAR-2004 11:11:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10769
21; -201.7; 22-MAR-2004 11:12:28; Dark ; 58.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 117; 0;10769
22; -92.8; 22-MAR-2004 11:14:17; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;10769
23; 137.5; 22-MAR-2004 11:18:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10770
24; 237.0; 22-MAR-2004 11:19:47; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;10770
25; 348.7; 22-MAR-2004 11:21:39; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;10770

```

```

26; 445.6; 22-MAR-2004 11:23:16; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;10770
27; 608.6; 22-MAR-2004 11:25:59; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;10770
28; 775.6; 22-MAR-2004 11:28:46; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;10770
29; 857.2; 22-MAR-2004 11:30:07; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;10770
30; 967.3; 22-MAR-2004 11:31:57; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;10770
31; 1075.1; 22-MAR-2004 11:33:45; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;10770
32; 1430.9; 22-MAR-2004 11:39:41; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;10770
33; 1559.2; 22-MAR-2004 11:41:49; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;10770
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040322_114406_000059452025_00195_10770_0123.N1
 1;-4339.9; 22-MAR-2004 11:44:06; Dark ; 71.0; 15; 67Alp Vir ; 0.98; 28000;occ; 142; 0;10770
 2;-4128.8; 22-MAR-2004 11:47:37; Bright; 51.0; 121; 29Gam Vir ; 2.74; 7200;occ; 102; 0;10770
 3;-3919.4; 22-MAR-2004 11:51:07; Bright; 39.5; 22; 32Alp Leo ; 1.36; 15200;occ; 79; 0;10770
 4;-3790.3; 22-MAR-2004 11:53:16; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10770
 5;-3711.2; 22-MAR-2004 11:54:35; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10770
 6;-3352.1; 22-MAR-2004 12:00:34; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81; 0;10770
 7;-3262.1; 22-MAR-2004 12:02:04; Bright; 50.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 100; 0;10770
 8;-3155.9; 22-MAR-2004 12:03:50; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;10770
 9;-3064.5; 22-MAR-2004 12:05:21; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10770
10;-2952.3; 22-MAR-2004 12:07:14; Bright; 47.5; 55; 79Zet UMa ; 2.06; 10200;occ; 95; 0;10770
11;-2655.6; 22-MAR-2004 12:12:10; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;10770
12;-2436.3; 22-MAR-2004 12:15:50; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10770
13;-2165.2; 22-MAR-2004 12:20:21; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;10770
14;-2061.4; 22-MAR-2004 12:22:05; Bright; 59.5; 69; 33Gam Dra ; 2.23; 3800;occ; 119; 0;10770
15;-1823.6; 22-MAR-2004 12:26:02; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;10770
16;-1727.6; 22-MAR-2004 12:27:38; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;10770
17;-1618.4; 22-MAR-2004 12:29:27; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;10770
18;-1083.9; 22-MAR-2004 12:38:22; Dark ; 59.0; 11; 53Alp Aql ; 0.76; 8000;occ; 118; 0;10770
19;-433.4; 22-MAR-2004 12:49:12; Dark ; 50.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 101; 0;10770
20; -305.6; 22-MAR-2004 12:51:20; Dark ; 50.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 101; 0;10770
21; -200.9; 22-MAR-2004 12:53:05; Dark ; 57.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 115; 0;10770
22; -91.3; 22-MAR-2004 12:54:55; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;10770
23; 138.3; 22-MAR-2004 12:58:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10771
24; 236.7; 22-MAR-2004 13:00:23; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;10771
25; 348.6; 22-MAR-2004 13:02:14; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;10771
26; 445.4; 22-MAR-2004 13:03:51; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;10771
27; 608.9; 22-MAR-2004 13:06:35; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;10771
28; 775.3; 22-MAR-2004 13:09:21; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;10771
29; 856.7; 22-MAR-2004 13:10:43; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;10771
30; 967.2; 22-MAR-2004 13:12:33; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;10771
31; 1072.9; 22-MAR-2004 13:14:19; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;10771
32; 1430.1; 22-MAR-2004 13:20:16; Dark ; 53.5; 106; 9Bet Crv ; 2.65; 5600;occ; 107; 0;10771
33; 1559.0; 22-MAR-2004 13:22:25; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;10771
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040322_132249_000059032025_00196_10771_0124.N1
 1;-4452.4; 22-MAR-2004 13:22:49; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 49;10771
 2;-4340.0; 22-MAR-2004 13:24:42; Dark ; 72.5; 15; 67Alp Vir ; 0.98; 28000;occ; 145; 0;10771
 3;-4128.7; 22-MAR-2004 13:28:13; Bright; 52.0; 121; 29Gam Vir ; 2.74; 7200;occ; 104; 0;10771
 4;-3921.2; 22-MAR-2004 13:31:41; Bright; 41.0; 22; 32Alp Leo ; 1.36; 15200;occ; 82; 0;10771
 5;-3791.2; 22-MAR-2004 13:33:51; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10771
 6;-3713.5; 22-MAR-2004 13:35:08; Bright; 40.0; 166; 17Eps Leo ; 2.98; 6000;occ; 80; 0;10771
 7;-3352.4; 22-MAR-2004 13:41:09; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10771
 8;-3262.9; 22-MAR-2004 13:42:39; Bright; 48.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 97; 0;10771
 9;-3156.7; 22-MAR-2004 13:44:25; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10771
10;-3064.8; 22-MAR-2004 13:45:57; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10771
11;-2952.9; 22-MAR-2004 13:47:49; Bright; 46.0; 55; 79Zet UMa ; 2.06; 10200;occ; 92; 0;10771
12;-2657.8; 22-MAR-2004 13:52:44; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10771
13;-2437.0; 22-MAR-2004 13:56:25; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10771
14;-2165.0; 22-MAR-2004 14:00:57; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;10771
15;-2061.9; 22-MAR-2004 14:02:40; Bright; 55.5; 69; 33Gam Dra ; 2.23; 3800;occ; 111; 0;10771
16;-1824.3; 22-MAR-2004 14:06:38; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;10771
17;-1727.9; 22-MAR-2004 14:08:14; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;10771
18;-1618.4; 22-MAR-2004 14:10:03; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;10771
19;-1083.1; 22-MAR-2004 14:18:59; Dark ; 54.0; 11; 53Alp Aql ; 0.76; 8000;occ; 108; 0;10771
20; -432.9; 22-MAR-2004 14:29:49; Dark ; 52.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 105; 0;10771
21; -305.0; 22-MAR-2004 14:31:57; Dark ; 59.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 119; 0;10771
22; -199.0; 22-MAR-2004 14:33:43; Dark ; 70.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 141; 0;10771
23; -89.9; 22-MAR-2004 14:35:32; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;10771
24; 139.1; 22-MAR-2004 14:39:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10772
25; 237.5; 22-MAR-2004 14:40:59; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;10772

```

```

26; 349.0; 22-MAR-2004 14:42:51; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;10772
27; 446.3; 22-MAR-2004 14:44:28; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10772
28; 609.1; 22-MAR-2004 14:47:11; Dark ; 56.0; 4; Alp1Cen ; -0.01; 5800;occ; 112; 0;10772
29; 773.8; 22-MAR-2004 14:49:56; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;10772
30; 855.2; 22-MAR-2004 14:51:17; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;10772
31; 967.4; 22-MAR-2004 14:53:09; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;10772
32; 1073.2; 22-MAR-2004 14:54:55; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;10772
33; 1430.9; 22-MAR-2004 15:00:53; Dark ; 21.0; 106; 9Bet Crv ; 2.65; 5600;occ; 42; 0;10772
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040323_061039_000061212025_00206_10781_0132.N1
1; -4341.8; 23-MAR-2004 06:10:39; Dark ; 75.0; 15; 67Alp Vir ; 0.98; 28000;occ; 150; 0;10781
2; -4131.6; 23-MAR-2004 06:14:10; Bright; 52.0; 121; 29Gam Vir ; 2.74; 7200;occ; 104; 0;10781
3; -3916.7; 23-MAR-2004 06:17:45; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10781
4; -3789.3; 23-MAR-2004 06:19:52; Bright; 37.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 74; 0;10781
5; -3708.3; 23-MAR-2004 06:21:13; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10781
6; -3353.6; 23-MAR-2004 06:27:08; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10781
7; -3156.7; 23-MAR-2004 06:30:25; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;10781
8; -3065.8; 23-MAR-2004 06:31:55; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10781
9; -2959.8; 23-MAR-2004 06:33:41; Bright; 47.0; 55; 79Zet UMa ; 2.06; 10200;occ; 94; 0;10781
10; -2658.1; 23-MAR-2004 06:38:43; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10781
11; -2443.8; 23-MAR-2004 06:42:17; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10781
12; -2161.7; 23-MAR-2004 06:47:00; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;10781
13; -1823.5; 23-MAR-2004 06:52:38; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10781
14; -1728.1; 23-MAR-2004 06:54:13; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;10781
15; -1616.8; 23-MAR-2004 06:56:04; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;10781
16; -1077.5; 23-MAR-2004 07:05:04; Dark ; 60.0; 11; 53Alp Aql ; 0.76; 8000;occ; 120; 0;10781
17; -971.6; 23-MAR-2004 07:06:50; Dark ; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;10781
18; -421.8; 23-MAR-2004 07:15:59; Dark ; 56.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 113; 0;10781
19; -211.5; 23-MAR-2004 07:19:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10781
20; -78.4; 23-MAR-2004 07:21:43; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;10781
21; 128.1; 23-MAR-2004 07:25:09; Dark ; 52.0; 85; Kap Sco ; 2.41; 28000;occ; 104; 0;10782
22; 246.2; 23-MAR-2004 07:27:07; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;10782
23; 354.2; 23-MAR-2004 07:28:55; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;10782
24; 452.6; 23-MAR-2004 07:30:34; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10782
25; 615.4; 23-MAR-2004 07:33:17; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;10782
26; 780.0; 23-MAR-2004 07:36:01; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;10782
27; 861.8; 23-MAR-2004 07:37:23; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;10782
28; 1028.0; 23-MAR-2004 07:40:09; Dark ; 57.0; 54; 5The Cen ; 2.06; 4500;occ; 114; 0;10782
29; 1434.0; 23-MAR-2004 07:46:55; Dark ; 51.0; 106; 9Bet Crv ; 2.65; 5600;occ; 102; 0;10782
30; 1561.4; 23-MAR-2004 07:49:03; Dark ; 49.0; 100; 4Gam Crv ; 2.58; 13100;occ; 98; 0;10782
31; 1694.5; 23-MAR-2004 07:51:16; Dark ; 85.5; 15; 67Alp Vir ; 0.98; 28000;occ; 171; 0;10782
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040323_075445_000058992025_00207_10782_0133.N1
1; -4131.9; 23-MAR-2004 07:54:45; Bright; 52.5; 121; 29Gam Vir ; 2.74; 7200;occ; 105; 0;10782
2; -3916.2; 23-MAR-2004 07:58:21; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10782
3; -3789.0; 23-MAR-2004 08:00:28; Bright; 39.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 78; 0;10782
4; -3708.0; 23-MAR-2004 08:01:49; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10782
5; -3354.3; 23-MAR-2004 08:07:43; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10782
6; -3156.9; 23-MAR-2004 08:11:00; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;10782
7; -3065.8; 23-MAR-2004 08:12:31; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;10782
8; -2960.6; 23-MAR-2004 08:14:17; Bright; 45.0; 55; 79Zet UMa ; 2.06; 10200;occ; 90; 0;10782
9; -2658.4; 23-MAR-2004 08:19:19; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;10782
10; -2445.2; 23-MAR-2004 08:22:52; Bright; 51.5; 119; 14Eta Dra ; 2.73; 4700;occ; 103; 0;10782
11; -2161.2; 23-MAR-2004 08:27:36; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;10782
12; -1823.0; 23-MAR-2004 08:33:14; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10782
13; -1727.1; 23-MAR-2004 08:34:50; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;10782
14; -1616.4; 23-MAR-2004 08:36:41; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;10782
15; -1077.6; 23-MAR-2004 08:45:40; Dark ; 66.0; 11; 53Alp Aql ; 0.76; 8000;occ; 132; 0;10782
16; -971.1; 23-MAR-2004 08:47:26; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;10782
17; -420.8; 23-MAR-2004 08:56:36; Dark ; 54.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 109; 0;10782
18; -211.2; 23-MAR-2004 09:00:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10782
19; -77.3; 23-MAR-2004 09:02:20; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;10782
20; 129.1; 23-MAR-2004 09:05:46; Dark ; 52.0; 85; Kap Sco ; 2.41; 28000;occ; 104; 0;10783
21; 246.8; 23-MAR-2004 09:07:44; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;10783
22; 354.7; 23-MAR-2004 09:09:32; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10783
23; 453.0; 23-MAR-2004 09:11:10; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10783
24; 615.8; 23-MAR-2004 09:13:53; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;10783
25; 780.1; 23-MAR-2004 09:16:37; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;10783
26; 862.2; 23-MAR-2004 09:17:59; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;10783
27; 1029.1; 23-MAR-2004 09:20:46; Dark ; 60.0; 54; 5The Cen ; 2.06; 4500;occ; 120; 0;10783

```



```

28; 1434.2; 23-MAR-2004 09:27:31; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;10783
29; 1561.2; 23-MAR-2004 09:29:38; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;10783
30; 1694.9; 23-MAR-2004 09:31:52; Dark ; 73.0; 15; 67Alp Vir ; 0.98; 28000;occ; 146; 0;10783
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040323_093259_000060152025_00208_10783_0134.N1
1;-4274.5; 23-MAR-2004 09:32:59; Dark ; 73.5; 15; 67Alp Vir ; 0.98; 28000;occ; 147; 133;10783
2;-4132.3; 23-MAR-2004 09:35:21; Bright; 53.0; 121; 29Gam Vir ; 2.74; 7200;occ; 106; 0;10783
3;-3916.2; 23-MAR-2004 09:38:57; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10783
4;-3789.1; 23-MAR-2004 09:41:04; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10783
5;-3707.9; 23-MAR-2004 09:42:25; Bright; 36.5; 166; 17Eps Leo ; 2.98; 6000;occ; 73; 0;10783
6;-3354.7; 23-MAR-2004 09:48:18; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10783
7;-3157.2; 23-MAR-2004 09:51:36; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10783
8;-3066.1; 23-MAR-2004 09:53:07; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10783
9;-2961.2; 23-MAR-2004 09:54:52; Bright; 46.0; 55; 79Zet UMa ; 2.06; 10200;occ; 92; 0;10783
10;-2658.7; 23-MAR-2004 09:59:54; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10783
11;-2445.7; 23-MAR-2004 10:03:27; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10783
12;-2161.5; 23-MAR-2004 10:08:12; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;10783
13;-1823.4; 23-MAR-2004 10:13:50; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;10783
14;-1727.4; 23-MAR-2004 10:15:26; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;10783
15;-1616.6; 23-MAR-2004 10:17:16; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;10783
16;-1077.2; 23-MAR-2004 10:26:16; Dark ; 57.0; 11; 53Alp Aql ; 0.76; 8000;occ; 114; 0;10783
17; -971.1; 23-MAR-2004 10:28:02; Dark ; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;10783
18; -419.7; 23-MAR-2004 10:37:13; Dark ; 52.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 105; 0;10783
19; -210.9; 23-MAR-2004 10:40:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10783
20; -76.3; 23-MAR-2004 10:42:57; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;10783
21; 129.9; 23-MAR-2004 10:46:23; Dark ; 52.0; 85; Kap Sco ; 2.41; 28000;occ; 104; 0;10784
22; 247.2; 23-MAR-2004 10:48:20; Dark ; 47.0; 141; Bet Ara ; 2.84; 4600;occ; 94; 0;10784
23; 354.6; 23-MAR-2004 10:50:08; Dark ; 49.0; 43; Alp TrA ; 1.91; 4250;occ; 98; 0;10784
24; 453.2; 23-MAR-2004 10:51:46; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10784
25; 616.1; 23-MAR-2004 10:54:29; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;10784
26; 779.9; 23-MAR-2004 10:57:13; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;10784
27; 862.2; 23-MAR-2004 10:58:35; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;10784
28; 1029.4; 23-MAR-2004 11:01:22; Dark ; 59.5; 54; 5The Cen ; 2.06; 4500;occ; 119; 0;10784
29; 1434.0; 23-MAR-2004 11:08:07; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;10784
30; 1561.3; 23-MAR-2004 11:10:14; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;10784
31; 1695.0; 23-MAR-2004 11:12:28; Dark ; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;10784
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040323_174108_000060752025_00213_10788_0139.N1
1;-5164.6; 23-MAR-2004 17:41:08; Dark ; 53.0; 26; Gam Cru ; 1.62; 2900;occ; 106; 17;10788
2;-5062.1; 23-MAR-2004 17:42:51; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;10788
3;-4958.2; 23-MAR-2004 17:44:35; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;10788
4;-4601.1; 23-MAR-2004 17:50:32; Dark ; 51.0; 106; 9Bet Crv ; 2.65; 5600;occ; 102; 0;10788
5;-4474.5; 23-MAR-2004 17:52:38; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;10788
6;-4341.4; 23-MAR-2004 17:54:51; Dark ; 69.0; 15; 67Alp Vir ; 0.98; 28000;occ; 138; 0;10788
7;-4133.7; 23-MAR-2004 17:58:19; Bright; 52.5; 121; 29Gam Vir ; 2.74; 7200;occ; 105; 0;10788
8;-3917.2; 23-MAR-2004 18:01:56; Bright; 39.5; 22; 32Alp Leo ; 1.36; 15200;occ; 79; 0;10788
9;-3789.3; 23-MAR-2004 18:04:03; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10788
10;-3708.0; 23-MAR-2004 18:05:25; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10788
11;-3356.0; 23-MAR-2004 18:11:17; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10788
12;-3158.3; 23-MAR-2004 18:14:35; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;10788
13;-3067.4; 23-MAR-2004 18:16:05; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10788
14;-2964.9; 23-MAR-2004 18:17:48; Bright; 45.5; 55; 79Zet UMa ; 2.06; 10200;occ; 91; 0;10788
15;-2661.5; 23-MAR-2004 18:22:51; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;10788
16;-2448.9; 23-MAR-2004 18:26:24; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10788
17;-2160.2; 23-MAR-2004 18:31:13; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;10788
18;-1823.4; 23-MAR-2004 18:36:49; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;10788
19;-1727.2; 23-MAR-2004 18:38:26; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;10788
20;-1616.0; 23-MAR-2004 18:40:17; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;10788
21;-1074.3; 23-MAR-2004 18:49:18; Dark ; 58.5; 11; 53Alp Aql ; 0.76; 8000;occ; 117; 0;10788
22; -970.1; 23-MAR-2004 18:51:03; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;10788
23; -414.8; 23-MAR-2004 19:00:18; Dark ; 53.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 106; 0;10788
24; -209.5; 23-MAR-2004 19:03:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10788
25; -71.0; 23-MAR-2004 19:06:02; Dark ; 62.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 125; 0;10788
26; 135.5; 23-MAR-2004 19:09:28; Dark ; 51.0; 85; Kap Sco ; 2.41; 28000;occ; 102; 0;10789
27; 250.1; 23-MAR-2004 19:11:23; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;10789
28; 356.5; 23-MAR-2004 19:13:09; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10789
29; 455.0; 23-MAR-2004 19:14:48; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10789
30; 618.1; 23-MAR-2004 19:17:31; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;10789
31; 780.4; 23-MAR-2004 19:20:13; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;10789
32; 862.5; 23-MAR-2004 19:21:35; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;10789

```

/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDK20040324\_053651\_000062382025\_00220\_10795\_0142.N1

1;	-4473.2;	24-MAR-2004	05:36:51;	Dark	;	47.0;	100;	4Gam Crv	;	2.58;	13100;occ;	94;	0;	10795
2;	-4342.1;	24-MAR-2004	05:39:02;	Dark	;	70.0;	15;	67Alp Vir	;	0.98;	28000;occ;	140;	0;	10795
3;	-4135.4;	24-MAR-2004	05:42:29;	Bright	;	50.0;	121;	29Gam Vir	;	2.74;	7200;occ;	100;	0;	10795
4;	-3914.9;	24-MAR-2004	05:46:09;	Bright	;	38.5;	22;	32Alp Leo	;	1.36;	15200;occ;	77;	0;	10795
5;	-3788.4;	24-MAR-2004	05:48:16;	Bright	;	37.5;	51;	41Gam1Leo	;	2.01;	4500;occ;	75;	0;	10795
6;	-3706.1;	24-MAR-2004	05:49:38;	Bright	;	38.5;	166;	17Eps Leo	;	2.98;	6000;occ;	77;	0;	10795
7;	-3357.1;	24-MAR-2004	05:55:27;	Bright	;	40.0;	174;	52Psi UMa	;	3.00;	4400;occ;	80;	0;	10795
8;	-3159.3;	24-MAR-2004	05:58:45;	Bright	;	37.5;	82;	48Bet UMa	;	2.37;	10600;occ;	75;	0;	10795
9;	-3068.2;	24-MAR-2004	06:00:16;	Bright	;	38.5;	36;	50Alp UMa	;	1.80;	6300;occ;	77;	0;	10795
10;	-2970.0;	24-MAR-2004	06:01:54;	Bright	;	46.0;	55;	79Zet UMa	;	2.06;	10200;occ;	92;	0;	10795
11;	-2821.4;	24-MAR-2004	06:04:23;	Bright	;	77.0;	180;	27Gam Boo	;	3.04;	8000;occ;	154;	0;	10795
12;	-2663.7;	24-MAR-2004	06:07:00;	Bright	;	43.0;	60;	7Bet UMi	;	2.08;	3950;occ;	86;	0;	10795
13;	-2453.5;	24-MAR-2004	06:10:31;	Bright	;	48.5;	119;	14Eta Dra	;	2.73;	4700;occ;	97;	0;	10795
14;	-2234.8;	24-MAR-2004	06:14:09;	Bright	;	38.0;	76;	27Gam Cas	;	2.30;	30000;occ;	76;	0;	10795
15;	-2158.3;	24-MAR-2004	06:15:26;	Bright	;	39.0;	74;	11Bet Cas	;	2.27;	6600;occ;	78;	0;	10795
16;	-1823.9;	24-MAR-2004	06:21:00;	Bright	;	39.0;	19;	50Alp Cyg	;	1.25;	10500;occ;	78;	0;	10795
17;	-1727.0;	24-MAR-2004	06:22:37;	Bright	;	42.5;	66;	37Gam Cyg	;	2.21;	5900;occ;	85;	0;	10795
18;	-1616.1;	24-MAR-2004	06:24:28;	Bright	;	41.5;	92;	53Eps Cyg	;	2.50;	4500;occ;	83;	0;	10795
19;	-1069.2;	24-MAR-2004	06:33:35;	Dark	;	58.5;	11;	53Alp Aql	;	0.76;	8000;occ;	117;	0;	10795
20;	-808.6;	24-MAR-2004	06:37:56;	Dark	;	41.5;	142;	49Del Cap	;	2.85;	8900;occ;	83;	0;	10795
21;	-408.0;	24-MAR-2004	06:44:36;	Dark	;	55.0;	155;	41Pi Sgr	;	2.90;	6600;occ;	110;	0;	10795
22;	-207.3;	24-MAR-2004	06:47:57;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	10795
23;	-63.7;	24-MAR-2004	06:50:20;	Dark	;	60.5;	38;	20Eps Sgr	;	1.84;	11000;occ;	121;	0;	10795
24;	144.2;	24-MAR-2004	06:53:48;	Dark	;	53.0;	85;	Kap Sco	;	2.41;	28000;occ;	106;	0;	10796
25;	255.9;	24-MAR-2004	06:55:40;	Dark	;	44.0;	141;	Bet Ara	;	2.84;	4600;occ;	88;	0;	10796
26;	360.0;	24-MAR-2004	06:57:24;	Dark	;	43.5;	43;	Alp TrA	;	1.91;	4250;occ;	87;	0;	10796
27;	459.6;	24-MAR-2004	06:59:04;	Dark	;	41.0;	134;	Bet TrA	;	2.81;	6600;occ;	82;	0;	10796
28;	622.5;	24-MAR-2004	07:01:47;	Dark	;	56.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	112;	0;	10796
29;	783.5;	24-MAR-2004	07:04:28;	Dark	;	44.0;	12;	Alp1Cru	;	0.77;	30000;occ;	88;	0;	10796
30;	866.2;	24-MAR-2004	07:05:50;	Dark	;	45.0;	26;	Gam Cru	;	1.62;	2900;occ;	90;	0;	10796
31;	977.2;	24-MAR-2004	07:07:41;	Dark	;	44.5;	64;	Gam Cen	;	2.20;	10600;occ;	89;	0;	10796
32;	1080.5;	24-MAR-2004	07:09:25;	Dark	;	41.0;	113;	Mu Vel	;	2.69;	5000;occ;	82;	0;	10796
33;	1437.1;	24-MAR-2004	07:15:21;	Dark	;	51.5;	106;	9Bet Crv	;	2.65;	5600;occ;	103;	0;	10796
34;	1563.0;	24-MAR-2004	07:17:27;	Dark	;	47.5;	100;	4Gam Crv	;	2.58;	13100;occ;	95;	0;	10796
35;	1693.4;	24-MAR-2004	07:19:38;	Dark	;	72.0;	15;	67Alp Vir	;	0.98;	28000;occ;	144;	0;	10796

/data4\_2/GOMOS/level0/GOM\_NL\_0PNPDK20040324\_072035\_000060502025\_00221\_10796\_0143.N1

1;	-4285.0;	24-MAR-2004	07:20:35;	Dark	;	72.5;	15;	67Alp Vir	;	0.98;	28000;occ;	145;	115;	10796
2;	-4135.7;	24-MAR-2004	07:23:04;	Bright	;	52.0;	121;	29Gam Vir	;	2.74;	7200;occ;	104;	0;	10796
3;	-3914.5;	24-MAR-2004	07:26:46;	Bright	;	38.0;	22;	32Alp Leo	;	1.36;	15200;occ;	76;	0;	10796
4;	-3788.2;	24-MAR-2004	07:28:52;	Bright	;	37.5;	51;	41Gam1Leo	;	2.01;	4500;occ;	75;	0;	10796
5;	-3705.4;	24-MAR-2004	07:30:15;	Bright	;	37.0;	166;	17Eps Leo	;	2.98;	6000;occ;	74;	0;	10796
6;	-3356.8;	24-MAR-2004	07:36:03;	Bright	;	38.0;	174;	52Psi UMa	;	3.00;	4400;occ;	76;	0;	10796
7;	-3159.2;	24-MAR-2004	07:39:21;	Bright	;	37.0;	82;	48Bet UMa	;	2.37;	10600;occ;	74;	0;	10796
8;	-3067.9;	24-MAR-2004	07:40:52;	Bright	;	38.5;	36;	50Alp UMa	;	1.80;	6300;occ;	77;	0;	10796
9;	-2970.6;	24-MAR-2004	07:42:29;	Bright	;	46.5;	55;	79Zet UMa	;	2.06;	10200;occ;	93;	0;	10796
10;	-2823.4;	24-MAR-2004	07:44:57;	Bright	;	77.5;	180;	27Gam Boo	;	3.04;	8000;occ;	155;	0;	10796
11;	-2663.5;	24-MAR-2004	07:47:37;	Bright	;	41.5;	60;	7Bet UMi	;	2.08;	3950;occ;	83;	0;	10796
12;	-2453.8;	24-MAR-2004	07:51:06;	Bright	;	51.5;	119;	14Eta Dra	;	2.73;	4700;occ;	103;	0;	10796
13;	-2234.3;	24-MAR-2004	07:54:46;	Bright	;	36.0;	76;	27Gam Cas	;	2.30;	30000;occ;	72;	0;	10796
14;	-2157.6;	24-MAR-2004	07:56:02;	Bright	;	35.5;	74;	11Bet Cas	;	2.27;	6600;occ;	71;	0;	10796
15;	-1823.2;	24-MAR-2004	08:01:37;	Bright	;	42.5;	19;	50Alp Cyg	;	1.25;	10500;occ;	85;	0;	10796
16;	-1726.9;	24-MAR-2004	08:03:13;	Bright	;	42.0;	66;	37Gam Cyg	;	2.21;	5900;occ;	84;	0;	10796
17;	-1615.0;	24-MAR-2004	08:05:05;	Bright	;	40.5;	92;	53Eps Cyg	;	2.50;	4500;occ;	81;	0;	10796
18;	-1069.3;	24-MAR-2004	08:14:11;	Dark	;	62.0;	11;	53Alp Aql	;	0.76;	8000;occ;	124;	0;	10796
19;	-808.0;	24-MAR-2004	08:18:32;	Dark	;	43.0;	142;	49Del Cap	;	2.85;	8900;occ;	86;	0;	10796
20;	-406.7;	24-MAR-2004	08:25:13;	Dark	;	57.0;	155;	41Pi Sgr	;	2.90;	6600;occ;	114;	0;	10796
21;	-207.0;	24-MAR-2004	08:28:33;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	10796
22;	-62.1;	24-MAR-2004	08:30:58;	Dark	;	54.5;	38;	20Eps Sgr	;	1.84;	11000;occ;	109;	0;	10796
23;	145.3;	24-MAR-2004	08:34:25;	Dark	;	52.5;	85;	Kap Sco	;	2.41;	28000;occ;	105;	0;	10797
24;	256.6;	24-MAR-2004	08:36:17;	Dark	;	44.5;	141;	Bet Ara	;	2.84;	4600;occ;	89;	0;	10797
25;	360.4;	24-MAR-2004	08:38:01;	Dark	;	39.5;	43;	Alp TrA	;	1.91;	4250;occ;	79;	0;	10797
26;	460.3;	24-MAR-2004	08:39:40;	Dark	;	40.5;	134;	Bet TrA	;	2.81;	6600;occ;	81;	0;	10797
27;	623.0;	24-MAR-2004	08:42:23;	Dark	;	41.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	83;	0;	10797
28;	784.0;	24-MAR-2004	08:45:04;	Dark	;	48.5;	12;	Alp1Cru	;	0.77;	30000;occ;	97;	0;	10797
29;	866.5;	24-MAR-2004	08:46:27;	Dark	;	45.0;	26;	Gam Cru	;	1.62;	2900;occ;	90;	0;	10797
30;	977.8;	24-MAR-2004	08:48:18;	Dark	;	43.0;	64;	Gam Cen	;	2.20;	10600;occ;	86;	0;	10797
31;	1080.5;	24-MAR-2004	08:50:01;	Dark	;	42.5;	113;	Mu Vel	;	2.69;	5000;occ;	85;	0;	10797

```

32; 1437.1; 24-MAR-2004 08:55:57; Dark ; 51.0; 106; 9Bet Crv ; 2.65; 5600;occ; 102; 0;10797
33; 1563.2; 24-MAR-2004 08:58:03; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;10797
34; 1692.3; 24-MAR-2004 09:00:12; Dark ; 74.0; 15; 67Alp Vir ; 0.98; 28000;occ; 148; 0;10797
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040324_090108_000059862025_00222_10797_0144.N1
1;-4288.0; 24-MAR-2004 09:01:08; Dark ; 74.5; 15; 67Alp Vir ; 0.98; 28000;occ; 149; 111;10797
2;-4135.9; 24-MAR-2004 09:03:40; Bright; 50.5; 121; 29Gam Vir ; 2.74; 7200;occ; 101; 0;10797
3;-3914.2; 24-MAR-2004 09:07:22; Bright; 37.5; 22; 32Alp Leo ; 1.36; 15200;occ; 75; 0;10797
4;-3788.0; 24-MAR-2004 09:09:28; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10797
5;-3705.1; 24-MAR-2004 09:10:51; Bright; 36.5; 166; 17Eps Leo ; 2.98; 6000;occ; 73; 0;10797
6;-3357.0; 24-MAR-2004 09:16:39; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10797
7;-3159.3; 24-MAR-2004 09:19:57; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;10797
8;-3068.0; 24-MAR-2004 09:21:28; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10797
9;-2971.3; 24-MAR-2004 09:23:05; Bright; 45.5; 55; 79Zet UMa ; 2.06; 10200;occ; 91; 0;10797
10;-2825.6; 24-MAR-2004 09:25:30; Bright; 76.5; 180; 27Gam Boo ; 3.04; 8000;occ; 153; 0;10797
11;-2663.8; 24-MAR-2004 09:28:12; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10797
12;-2454.8; 24-MAR-2004 09:31:41; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;10797
13;-2233.9; 24-MAR-2004 09:35:22; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;10797
14;-2157.6; 24-MAR-2004 09:36:38; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;10797
15;-1823.1; 24-MAR-2004 09:42:13; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;10797
16;-1726.8; 24-MAR-2004 09:43:49; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;10797
17;-1614.9; 24-MAR-2004 09:45:41; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;10797
18;-1068.5; 24-MAR-2004 09:54:48; Dark ; 67.0; 11; 53Alp Aql ; 0.76; 8000;occ; 134; 0;10797
19; -807.5; 24-MAR-2004 09:59:08; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;10797
20; -405.6; 24-MAR-2004 10:05:50; Dark ; 52.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 104; 0;10797
21; -206.7; 24-MAR-2004 10:09:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10797
22; -61.1; 24-MAR-2004 10:11:35; Dark ; 54.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 109; 0;10797
23; 146.4; 24-MAR-2004 10:15:02; Dark ; 52.5; 85; Kap Sco ; 2.41; 28000;occ; 105; 0;10798
24; 257.2; 24-MAR-2004 10:16:53; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;10798
25; 360.7; 24-MAR-2004 10:18:37; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10798
26; 460.6; 24-MAR-2004 10:20:17; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10798
27; 623.2; 24-MAR-2004 10:22:59; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;10798
28; 784.1; 24-MAR-2004 10:25:40; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;10798
29; 866.7; 24-MAR-2004 10:27:03; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;10798
30; 978.4; 24-MAR-2004 10:28:54; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;10798
31; 1080.7; 24-MAR-2004 10:30:37; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;10798
32; 1437.1; 24-MAR-2004 10:36:33; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;10798
33; 1563.1; 24-MAR-2004 10:38:39; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 0;10798
34; 1693.2; 24-MAR-2004 10:40:49; Dark ; 5.5; 15; 67Alp Vir ; 0.98; 28000;occ; 11; 0;10798
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040324_104049_000059502025_00223_10798_0145.N1
1;-4342.7; 24-MAR-2004 10:40:49; Dark ; 70.5; 15; 67Alp Vir ; 0.98; 28000;occ; 141; 0;10798
2;-4136.6; 24-MAR-2004 10:44:15; Bright; 51.0; 121; 29Gam Vir ; 2.74; 7200;occ; 102; 0;10798
3;-3914.4; 24-MAR-2004 10:47:57; Bright; 39.5; 22; 32Alp Leo ; 1.36; 15200;occ; 79; 0;10798
4;-3788.1; 24-MAR-2004 10:50:04; Bright; 39.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 79; 0;10798
5;-3705.1; 24-MAR-2004 10:51:27; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10798
6;-3357.5; 24-MAR-2004 10:57:14; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10798
7;-3159.5; 24-MAR-2004 11:00:32; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;10798
8;-3068.3; 24-MAR-2004 11:02:04; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10798
9;-2971.9; 24-MAR-2004 11:03:40; Bright; 46.0; 55; 79Zet UMa ; 2.06; 10200;occ; 92; 0;10798
10;-2827.5; 24-MAR-2004 11:06:04; Bright; 76.5; 180; 27Gam Boo ; 3.04; 8000;occ; 153; 0;10798
11;-2664.4; 24-MAR-2004 11:08:47; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10798
12;-2455.2; 24-MAR-2004 11:12:17; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10798
13;-2233.8; 24-MAR-2004 11:15:58; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;10798
14;-2156.9; 24-MAR-2004 11:17:15; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;10798
15;-1823.1; 24-MAR-2004 11:22:49; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10798
16;-1726.8; 24-MAR-2004 11:24:25; Bright; 43.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 86; 0;10798
17;-1615.1; 24-MAR-2004 11:26:17; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;10798
18;-1068.1; 24-MAR-2004 11:35:24; Dark ; 63.0; 11; 53Alp Aql ; 0.76; 8000;occ; 126; 0;10798
19; -808.0; 24-MAR-2004 11:39:44; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;10798
20; -404.5; 24-MAR-2004 11:46:27; Dark ; 53.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 106; 0;10798
21; -206.4; 24-MAR-2004 11:49:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10798
22; -59.6; 24-MAR-2004 11:52:12; Dark ; 51.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 103; 0;10798
23; 147.6; 24-MAR-2004 11:55:39; Dark ; 50.5; 85; Kap Sco ; 2.41; 28000;occ; 101; 0;10799
24; 257.6; 24-MAR-2004 11:57:29; Dark ; 47.5; 141; Bet Ara ; 2.84; 4600;occ; 95; 0;10799
25; 360.9; 24-MAR-2004 11:59:13; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;10799
26; 460.8; 24-MAR-2004 12:00:53; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10799
27; 623.5; 24-MAR-2004 12:03:35; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;10799
28; 783.8; 24-MAR-2004 12:06:16; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;10799
29; 866.8; 24-MAR-2004 12:07:39; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;10799

```



```

30; 978.6; 24-MAR-2004 12:09:30; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;10799
31; 1080.2; 24-MAR-2004 12:11:12; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;10799
32; 1437.4; 24-MAR-2004 12:17:09; Dark ; 49.0; 106; 9Bet Crv ; 2.65; 5600;occ; 98; 0;10799
33; 1563.1; 24-MAR-2004 12:19:15; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;10799
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040324_135853_000056522025_00225_10800_0147.N1
1;-4530.9; 24-MAR-2004 13:58:53; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 71;10800
2;-4473.1; 24-MAR-2004 13:59:51; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 0;10800
3;-4343.3; 24-MAR-2004 14:02:00; Dark ; 69.5; 15; 67Alp Vir ; 0.98; 28000;occ; 139; 0;10800
4;-4136.5; 24-MAR-2004 14:05:27; Bright; 51.0; 121; 29Gam Vir ; 2.74; 7200;occ; 102; 0;10800
5;-3914.1; 24-MAR-2004 14:09:10; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10800
6;-3788.0; 24-MAR-2004 14:11:16; Bright; 37.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 75; 0;10800
7;-3705.0; 24-MAR-2004 14:12:39; Bright; 36.0; 166; 17Eps Leo ; 2.98; 6000;occ; 72; 0;10800
8;-3357.9; 24-MAR-2004 14:18:26; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10800
9;-3159.8; 24-MAR-2004 14:21:44; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;10800
10;-3068.6; 24-MAR-2004 14:23:15; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10800
11;-2973.3; 24-MAR-2004 14:24:50; Bright; 48.0; 55; 79Zet UMa ; 2.06; 10200;occ; 96; 0;10800
12;-2831.1; 24-MAR-2004 14:27:13; Bright; 77.5; 180; 27Gam Boo ; 3.04; 8000;occ; 155; 0;10800
13;-2665.1; 24-MAR-2004 14:29:59; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10800
14;-2456.4; 24-MAR-2004 14:33:27; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10800
15;-2233.6; 24-MAR-2004 14:37:10; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;10800
16;-2156.1; 24-MAR-2004 14:38:28; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;10800
17;-1822.5; 24-MAR-2004 14:44:01; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;10800
18;-1726.4; 24-MAR-2004 14:45:37; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;10800
19;-1614.9; 24-MAR-2004 14:47:29; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;10800
20;-1066.7; 24-MAR-2004 14:56:37; Dark ; 61.5; 11; 53Alp Aql ; 0.76; 8000;occ; 123; 0;10800
21;-806.8; 24-MAR-2004 15:00:57; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10800
22;-402.3; 24-MAR-2004 15:07:41; Dark ; 54.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 108; 0;10800
23;-205.8; 24-MAR-2004 15:10:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10800
24; 149.9; 24-MAR-2004 15:16:54; Dark ; 51.5; 85; Kap Sco ; 2.41; 28000;occ; 103; 0;10801
25; 258.7; 24-MAR-2004 15:18:42; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;10801
26; 361.2; 24-MAR-2004 15:20:25; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10801
27; 461.5; 24-MAR-2004 15:22:05; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10801
28; 624.3; 24-MAR-2004 15:24:48; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;10801
29; 783.7; 24-MAR-2004 15:27:27; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;10801
30; 867.1; 24-MAR-2004 15:28:51; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;10801
31; 979.2; 24-MAR-2004 15:30:43; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;10801
32; 1080.0; 24-MAR-2004 15:32:24; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;10801
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040325_114946_000059502025_00238_10813_0157.N1
1;-4344.4; 25-MAR-2004 11:49:46; Dark ; 71.5; 15; 67Alp Vir ; 0.98; 28000;occ; 143; 0;10813
2;-4140.5; 25-MAR-2004 11:53:10; Bright; 50.5; 121; 29Gam Vir ; 2.74; 7200;occ; 101; 0;10813
3;-3912.7; 25-MAR-2004 11:56:58; Bright; 39.5; 22; 32Alp Leo ; 1.36; 15200;occ; 79; 0;10813
4;-3787.3; 25-MAR-2004 11:59:03; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10813
5;-3702.8; 25-MAR-2004 12:00:28; Bright; 36.5; 166; 17Eps Leo ; 2.98; 6000;occ; 73; 0;10813
6;-3360.2; 25-MAR-2004 12:06:10; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10813
7;-3162.4; 25-MAR-2004 12:09:28; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;10813
8;-3070.5; 25-MAR-2004 12:11:00; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10813
9;-2982.6; 25-MAR-2004 12:12:28; Bright; 47.5; 55; 79Zet UMa ; 2.06; 10200;occ; 95; 0;10813
10;-2855.1; 25-MAR-2004 12:14:36; Bright; 72.0; 180; 27Gam Boo ; 3.04; 8000;occ; 144; 0;10813
11;-2669.9; 25-MAR-2004 12:17:41; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;10813
12;-2465.1; 25-MAR-2004 12:21:06; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;10813
13;-2228.6; 25-MAR-2004 12:25:02; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;10813
14;-2132.1; 25-MAR-2004 12:26:39; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;10813
15;-1823.5; 25-MAR-2004 12:31:47; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;10813
16;-1726.0; 25-MAR-2004 12:33:25; Bright; 43.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 86; 0;10813
17;-1614.0; 25-MAR-2004 12:35:17; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;10813
18;-1059.4; 25-MAR-2004 12:44:31; Dark ; 57.5; 11; 53Alp Aql ; 0.76; 8000;occ; 115; 0;10813
19;-805.2; 25-MAR-2004 12:48:45; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10813
20;-460.8; 25-MAR-2004 12:54:30; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10813
21;-306.5; 25-MAR-2004 12:57:04; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;10813
22;-176.1; 25-MAR-2004 12:59:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10813
23;-43.0; 25-MAR-2004 13:01:28; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;10813
24; 165.2; 25-MAR-2004 13:04:56; Dark ; 52.5; 85; Kap Sco ; 2.41; 28000;occ; 105; 0;10814
25; 268.7; 25-MAR-2004 13:06:39; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;10814
26; 367.0; 25-MAR-2004 13:08:18; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10814
27; 469.0; 25-MAR-2004 13:10:00; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10814
28; 630.8; 25-MAR-2004 13:12:42; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;10814
29; 787.2; 25-MAR-2004 13:15:18; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;10814
30; 871.2; 25-MAR-2004 13:16:42; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10814

```

```

31; 984.0; 25-MAR-2004 13:18:35; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;10814
32; 1083.0; 25-MAR-2004 13:20:14; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;10814
33; 1440.2; 25-MAR-2004 13:26:11; Dark ; 47.0; 106; 9Bet Crv ; 2.65; 5600;occ; 94; 0;10814
34; 1565.1; 25-MAR-2004 13:28:16; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;10814
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040325_132824_000059172025_00239_10814_0158.N1
 1;-4462.8; 25-MAR-2004 13:28:24; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 16;10814
 2;-4344.1; 25-MAR-2004 13:30:22; Dark ; 69.5; 15; 67Alp Vir ; 0.98; 28000;occ; 139; 0;10814
 3;-4140.2; 25-MAR-2004 13:33:46; Bright; 51.0; 121; 29Gam Vir ; 2.74; 7200;occ; 102; 0;10814
 4;-3912.6; 25-MAR-2004 13:37:34; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10814
 5;-3787.3; 25-MAR-2004 13:39:39; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10814
 6;-3702.8; 25-MAR-2004 13:41:04; Bright; 37.0; 166; 17Eps Leo ; 2.98; 6000;occ; 74; 0;10814
 7;-3360.3; 25-MAR-2004 13:46:46; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10814
 8;-3162.9; 25-MAR-2004 13:50:04; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;10814
 9;-3070.4; 25-MAR-2004 13:51:36; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10814
10;-2983.9; 25-MAR-2004 13:53:03; Bright; 46.5; 55; 79Zet UMa ; 2.06; 10200;occ; 93; 0;10814
11;-2857.6; 25-MAR-2004 13:55:09; Bright; 74.5; 180; 27Gam Boo ; 3.04; 8000;occ; 149; 0;10814
12;-2669.9; 25-MAR-2004 13:58:17; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;10814
13;-2466.3; 25-MAR-2004 14:01:40; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;10814
14;-2228.8; 25-MAR-2004 14:05:38; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;10814
15;-2132.2; 25-MAR-2004 14:07:14; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;10814
16;-1823.6; 25-MAR-2004 14:12:23; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;10814
17;-1725.8; 25-MAR-2004 14:14:01; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;10814
18;-1613.3; 25-MAR-2004 14:15:53; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;10814
19;-1058.8; 25-MAR-2004 14:25:08; Dark ; 63.5; 11; 53Alp Aql ; 0.76; 8000;occ; 127; 0;10814
20;-804.1; 25-MAR-2004 14:29:23; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;10814
21;-460.3; 25-MAR-2004 14:35:06; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10814
22;-306.8; 25-MAR-2004 14:37:40; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;10814
23;-173.3; 25-MAR-2004 14:39:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10814
24;-41.7; 25-MAR-2004 14:42:05; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;10814
25; 166.6; 25-MAR-2004 14:45:33; Dark ; 51.5; 85; Kap Sco ; 2.41; 28000;occ; 103; 0;10815
26; 269.7; 25-MAR-2004 14:47:16; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;10815
27; 367.4; 25-MAR-2004 14:48:54; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;10815
28; 469.4; 25-MAR-2004 14:50:36; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;10815
29; 631.4; 25-MAR-2004 14:53:18; Dark ; 56.0; 4; Alp1Cen ; -0.01; 5800;occ; 112; 0;10815
30; 787.5; 25-MAR-2004 14:55:54; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;10815
31; 871.6; 25-MAR-2004 14:57:18; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;10815
32; 983.6; 25-MAR-2004 14:59:10; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;10815
33; 1083.2; 25-MAR-2004 15:00:50; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;10815
34; 1440.9; 25-MAR-2004 15:06:47; Dark ; 14.0; 106; 9Bet Crv ; 2.65; 5600;occ; 28; 0;10815
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040325_164724_000056232025_00241_10816_0160.N1
 1;-4595.0; 25-MAR-2004 16:47:24; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;10816
 2;-4471.1; 25-MAR-2004 16:49:27; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;10816
 3;-4345.3; 25-MAR-2004 16:51:33; Dark ; 70.0; 15; 67Alp Vir ; 0.98; 28000;occ; 140; 0;10816
 4;-4140.5; 25-MAR-2004 16:54:58; Bright; 49.5; 121; 29Gam Vir ; 2.74; 7200;occ; 99; 0;10816
 5;-3911.9; 25-MAR-2004 16:58:47; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10816
 6;-3786.8; 25-MAR-2004 17:00:52; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10816
 7;-3702.4; 25-MAR-2004 17:02:16; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10816
 8;-3361.4; 25-MAR-2004 17:07:57; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10816
 9;-3162.8; 25-MAR-2004 17:11:16; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;10816
10;-3070.8; 25-MAR-2004 17:12:48; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10816
11;-2984.6; 25-MAR-2004 17:14:14; Bright; 45.0; 55; 79Zet UMa ; 2.06; 10200;occ; 90; 0;10816
12;-2861.0; 25-MAR-2004 17:16:18; Bright; 74.5; 180; 27Gam Boo ; 3.04; 8000;occ; 149; 0;10816
13;-2670.4; 25-MAR-2004 17:19:28; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10816
14;-2467.5; 25-MAR-2004 17:22:51; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10816
15;-2227.6; 25-MAR-2004 17:26:51; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;10816
16;-2131.9; 25-MAR-2004 17:28:27; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;10816
17;-1823.7; 25-MAR-2004 17:33:35; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;10816
18;-1726.0; 25-MAR-2004 17:35:13; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;10816
19;-1613.2; 25-MAR-2004 17:37:05; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;10816
20;-1057.7; 25-MAR-2004 17:46:21; Dark ; 59.0; 11; 53Alp Aql ; 0.76; 8000;occ; 118; 0;10816
21;-803.4; 25-MAR-2004 17:50:35; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10816
22;-459.8; 25-MAR-2004 17:56:19; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;10816
23;-306.4; 25-MAR-2004 17:58:52; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;10816
24;-167.7; 25-MAR-2004 18:01:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10816
25; -38.5; 25-MAR-2004 18:03:20; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;10816
26; 168.8; 25-MAR-2004 18:06:47; Dark ; 52.5; 85; Kap Sco ; 2.41; 28000;occ; 105; 0;10817
27; 271.0; 25-MAR-2004 18:08:30; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;10817
28; 368.5; 25-MAR-2004 18:10:07; Dark ; 50.5; 43; Alp TrA ; 1.91; 4250;occ; 101; 0;10817

```

```

29; 470.3; 25-MAR-2004 18:11:49; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10817
30; 632.6; 25-MAR-2004 18:14:31; Dark ; 56.0; 4; Alp1Cen ; -0.01; 5800;occ; 112; 0;10817
31; 788.6; 25-MAR-2004 18:17:07; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;10817
32; 872.5; 25-MAR-2004 18:18:31; Dark ; 52.5; 26; Gam Cru ; 1.62; 2900;occ; 105; 0;10817
33; 984.7; 25-MAR-2004 18:20:23; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;10817
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040325_050555_000063502025_00234_10809_0153.N1
1;-4431.8; 25-MAR-2004 05:05:55; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 79;10809
2;-4346.5; 25-MAR-2004 05:07:21; Dark ; 74.5; 15; 67Alp Vir ; 0.98; 28000;occ; 149; 0;10809
3;-4139.3; 25-MAR-2004 05:10:48; Bright; 50.0; 121; 29Gam Vir ; 2.74; 7200;occ; 100; 0;10809
4;-3913.4; 25-MAR-2004 05:14:34; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10809
5;-3787.2; 25-MAR-2004 05:16:40; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10809
6;-3703.8; 25-MAR-2004 05:18:03; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10809
7;-3359.3; 25-MAR-2004 05:23:48; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10809
8;-3161.9; 25-MAR-2004 05:27:05; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10809
9;-3070.1; 25-MAR-2004 05:28:37; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;10809
10;-2979.4; 25-MAR-2004 05:30:08; Bright; 45.5; 55; 79Zet UMa ; 2.06; 10200;occ; 91; 0;10809
11;-2848.0; 25-MAR-2004 05:32:19; Bright; 76.5; 180; 27Gam Boo ; 3.04; 8000;occ; 153; 0;10809
12;-2668.6; 25-MAR-2004 05:35:19; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10809
13;-2462.9; 25-MAR-2004 05:38:44; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10809
14;-2230.4; 25-MAR-2004 05:42:37; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;10809
15;-2155.0; 25-MAR-2004 05:43:52; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;10809
16;-1825.5; 25-MAR-2004 05:49:22; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;10809
17;-1726.5; 25-MAR-2004 05:51:01; Bright; 43.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 87; 0;10809
18;-1614.4; 25-MAR-2004 05:52:53; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;10809
19;-1061.5; 25-MAR-2004 06:02:06; Dark ; 61.0; 11; 53Alp Aql ; 0.76; 8000;occ; 122; 0;10809
20; -805.6; 25-MAR-2004 06:06:22; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;10809
21; -392.9; 25-MAR-2004 06:13:14; Dark ; 53.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 106; 0;10809
22; -187.4; 25-MAR-2004 06:16:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10809
23; -47.6; 25-MAR-2004 06:19:00; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;10809
24; 160.0; 25-MAR-2004 06:22:27; Dark ; 52.0; 85; Kap Sco ; 2.41; 28000;occ; 104; 0;10810
25; 265.5; 25-MAR-2004 06:24:13; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;10810
26; 365.3; 25-MAR-2004 06:25:52; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10810
27; 466.7; 25-MAR-2004 06:27:34; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10810
28; 629.1; 25-MAR-2004 06:30:16; Dark ; 56.0; 4; Alp1Cen ; -0.01; 5800;occ; 112; 0;10810
29; 786.8; 25-MAR-2004 06:32:54; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10810
30; 869.9; 25-MAR-2004 06:34:17; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10810
31; 982.2; 25-MAR-2004 06:36:09; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;10810
32; 1082.3; 25-MAR-2004 06:37:49; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;10810
33; 1440.1; 25-MAR-2004 06:43:47; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;10810
34; 1564.8; 25-MAR-2004 06:45:52; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95; 0;10810
35; 1691.7; 25-MAR-2004 06:47:59; Dark ; 71.5; 15; 67Alp Vir ; 0.98; 28000;occ; 143; 0;10810
36; 1896.5; 25-MAR-2004 06:51:24; Bright; 22.5; 121; 29Gam Vir ; 2.74; 7200;occ; 45; 0;10810
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040325_082935_000060352025_00236_10811_0155.N1
1;-4284.3; 25-MAR-2004 08:29:35; Dark ; 72.0; 15; 67Alp Vir ; 0.98; 28000;occ; 144; 121;10811
2;-4139.6; 25-MAR-2004 08:31:59; Bright; 50.0; 121; 29Gam Vir ; 2.74; 7200;occ; 100; 0;10811
3;-3912.7; 25-MAR-2004 08:35:46; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10811
4;-3786.6; 25-MAR-2004 08:37:52; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10811
5;-3703.0; 25-MAR-2004 08:39:16; Bright; 37.0; 166; 17Eps Leo ; 2.98; 6000;occ; 74; 0;10811
6;-3359.6; 25-MAR-2004 08:44:59; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10811
7;-3161.7; 25-MAR-2004 08:48:17; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;10811
8;-3070.1; 25-MAR-2004 08:49:49; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;10811
9;-2980.9; 25-MAR-2004 08:51:18; Bright; 44.0; 55; 79Zet UMa ; 2.06; 10200;occ; 88; 0;10811
10;-2851.7; 25-MAR-2004 08:53:27; Bright; 76.0; 180; 27Gam Boo ; 3.04; 8000;occ; 152; 0;10811
11;-2668.9; 25-MAR-2004 08:56:30; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10811
12;-2464.3; 25-MAR-2004 08:59:55; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10811
13;-2229.8; 25-MAR-2004 09:03:49; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;10811
14;-2131.8; 25-MAR-2004 09:05:27; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;10811
15;-1823.6; 25-MAR-2004 09:10:35; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;10811
16;-1726.5; 25-MAR-2004 09:12:12; Bright; 43.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 87; 0;10811
17;-1613.6; 25-MAR-2004 09:14:05; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;10811
18;-1060.7; 25-MAR-2004 09:23:18; Dark ; 69.0; 11; 53Alp Aql ; 0.76; 8000;occ; 138; 0;10811
19; -805.2; 25-MAR-2004 09:27:34; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10811
20; -460.6; 25-MAR-2004 09:33:18; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10811
21; -306.6; 25-MAR-2004 09:35:52; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;10811
22; -181.8; 25-MAR-2004 09:37:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10811
23; -45.2; 25-MAR-2004 09:40:14; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;10811
24; 162.9; 25-MAR-2004 09:43:42; Dark ; 51.5; 85; Kap Sco ; 2.41; 28000;occ; 103; 0;10812
25; 266.9; 25-MAR-2004 09:45:26; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;10812

```



```

26; 366.4; 25-MAR-2004 09:47:05; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10812
27; 467.9; 25-MAR-2004 09:48:47; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;10812
28; 630.3; 25-MAR-2004 09:51:29; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;10812
29; 787.7; 25-MAR-2004 09:54:07; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;10812
30; 870.9; 25-MAR-2004 09:55:30; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;10812
31; 982.9; 25-MAR-2004 09:57:22; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;10812
32; 1082.9; 25-MAR-2004 09:59:02; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;10812
33; 1439.2; 25-MAR-2004 10:04:58; Dark ; 53.0; 106; 9Bet Crv ; 2.65; 5600;occ; 106; 0;10812
34; 1565.0; 25-MAR-2004 10:07:04; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;10812
35; 1689.2; 25-MAR-2004 10:09:08; Dark ; 63.0; 15; 67Alp Vir ; 0.98; 28000;occ; 126; 0;10812
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040325_100952_000060022025_00237_10812_0156.N1
1; -4302.7; 25-MAR-2004 10:09:52; Dark ; 63.5; 15; 67Alp Vir ; 0.98; 28000;occ; 127; 88;10812
2; -4140.3; 25-MAR-2004 10:12:35; Bright; 50.5; 121; 29Gam Vir ; 2.74; 7200;occ; 101; 0;10812
3; -3912.5; 25-MAR-2004 10:16:22; Bright; 37.5; 22; 32Alp Leo ; 1.36; 15200;occ; 75; 0;10812
4; -3787.5; 25-MAR-2004 10:18:27; Bright; 39.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 79; 0;10812
5; -3702.7; 25-MAR-2004 10:19:52; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10812
6; -3359.8; 25-MAR-2004 10:25:35; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10812
7; -3162.2; 25-MAR-2004 10:28:53; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;10812
8; -3070.2; 25-MAR-2004 10:30:25; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;10812
9; -2984.4; 25-MAR-2004 10:31:50; Bright; 49.5; 55; 79Zet UMa ; 2.06; 10200;occ; 99; 0;10812
10; -2853.2; 25-MAR-2004 10:34:02; Bright; 74.0; 180; 27Gam Boo ; 3.04; 8000;occ; 148; 0;10812
11; -2669.6; 25-MAR-2004 10:37:05; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10812
12; -2465.2; 25-MAR-2004 10:40:30; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10812
13; -2229.4; 25-MAR-2004 10:44:25; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;10812
14; -2132.1; 25-MAR-2004 10:46:03; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;10812
15; -1823.6; 25-MAR-2004 10:51:11; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;10812
16; -1726.0; 25-MAR-2004 10:52:49; Bright; 43.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 87; 0;10812
17; -1614.1; 25-MAR-2004 10:54:41; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;10812
18; -1059.7; 25-MAR-2004 11:03:55; Dark ; 49.0; 11; 53Alp Aql ; 0.76; 8000;occ; 118; 0;10812
19; -804.8; 25-MAR-2004 11:08:10; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;10812
20; -460.4; 25-MAR-2004 11:13:54; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;10812
21; -306.4; 25-MAR-2004 11:16:28; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;10812
22; -178.9; 25-MAR-2004 11:18:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10812
23; -43.8; 25-MAR-2004 11:20:51; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;10812
24; 164.1; 25-MAR-2004 11:24:19; Dark ; 52.0; 85; Kap Sco ; 2.41; 28000;occ; 104; 0;10813
25; 268.0; 25-MAR-2004 11:26:03; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;10813
26; 366.6; 25-MAR-2004 11:27:41; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;10813
27; 468.3; 25-MAR-2004 11:29:23; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10813
28; 630.6; 25-MAR-2004 11:32:05; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;10813
29; 787.5; 25-MAR-2004 11:34:42; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;10813
30; 870.9; 25-MAR-2004 11:36:06; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10813
31; 983.5; 25-MAR-2004 11:37:58; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;10813
32; 1083.1; 25-MAR-2004 11:39:38; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;10813
33; 1439.9; 25-MAR-2004 11:45:35; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;10813
34; 1564.8; 25-MAR-2004 11:47:40; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;10813
35; 1691.5; 25-MAR-2004 11:49:46; Dark ; 8.5; 15; 67Alp Vir ; 0.98; 28000;occ; 17; 0;10813
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040326_080020_000058632025_00250_10825_0165.N1
1; -4141.6; 26-MAR-2004 08:00:20; Bright; 48.5; 121; 29Gam Vir ; 2.74; 7200;occ; 97; 0;10825
2; -3909.8; 26-MAR-2004 08:04:12; Bright; 37.5; 22; 32Alp Leo ; 1.36; 15200;occ; 75; 0;10825
3; -3785.2; 26-MAR-2004 08:06:17; Bright; 37.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 75; 0;10825
4; -3700.0; 26-MAR-2004 08:07:42; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10825
5; -3362.2; 26-MAR-2004 08:13:20; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10825
6; -3163.6; 26-MAR-2004 08:16:38; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;10825
7; -2876.8; 26-MAR-2004 08:21:25; Bright; 71.5; 180; 27Gam Boo ; 3.04; 8000;occ; 143; 0;10825
8; -2674.1; 26-MAR-2004 08:24:48; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10825
9; -2473.4; 26-MAR-2004 08:28:08; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10825
10; -2225.3; 26-MAR-2004 08:32:17; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;10825
11; -2132.3; 26-MAR-2004 08:33:50; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;10825
12; -1822.8; 26-MAR-2004 08:38:59; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;10825
13; -1725.4; 26-MAR-2004 08:40:36; Bright; 43.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 87; 0;10825
14; -1611.9; 26-MAR-2004 08:42:30; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;10825
15; -1052.5; 26-MAR-2004 08:51:49; Dark ; 61.5; 11; 53Alp Aql ; 0.76; 8000;occ; 123; 0;10825
16; -801.4; 26-MAR-2004 08:56:00; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;10825
17; -459.2; 26-MAR-2004 09:01:43; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10825
18; -306.1; 26-MAR-2004 09:04:16; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;10825
19; -141.2; 26-MAR-2004 09:07:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10825
20; 217.3; 26-MAR-2004 09:12:59; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;10826
21; 372.3; 26-MAR-2004 09:15:34; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;10826

```

```

22; 475.5; 26-MAR-2004 09:17:17; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10826
23; 637.3; 26-MAR-2004 09:19:59; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;10826
24; 791.6; 26-MAR-2004 09:22:33; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10826
25; 875.5; 26-MAR-2004 09:23:57; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;10826
26; 988.3; 26-MAR-2004 09:25:50; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10826
27; 1121.4; 26-MAR-2004 09:28:03; Dark ; 181.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 362; 0;10826
28; 1443.2; 26-MAR-2004 09:33:25; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;10826
29; 1567.1; 26-MAR-2004 09:35:29; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;10826
30; 1689.8; 26-MAR-2004 09:37:32; Dark ; 32.5; 15; 67Alp Vir ; 0.98; 28000;occ; 65; 0;10826
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040326_175027_000058702025_00256_10831_0171.N1
1; -4950.1; 26-MAR-2004 17:50:27; Dark ; 55.5; 54; 5The Cen ; 2.06; 4500;occ; 111; 54;10831
2; -4592.6; 26-MAR-2004 17:56:25; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;10831
3; -4455.7; 26-MAR-2004 17:58:42; Dark ; 47.0; 163; 7Del Crv ; 2.94; 11000;occ; 94; 0;10831
4; -4346.6; 26-MAR-2004 18:00:31; Dark ; 63.0; 15; 67Alp Vir ; 0.98; 28000;occ; 126; 0;10831
5; -4143.6; 26-MAR-2004 18:03:54; Bright; 50.5; 121; 29Gam Vir ; 2.74; 7200;occ; 101; 0;10831
6; -3909.8; 26-MAR-2004 18:07:48; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10831
7; -3785.5; 26-MAR-2004 18:09:52; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10831
8; -3699.0; 26-MAR-2004 18:11:18; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10831
9; -3363.0; 26-MAR-2004 18:16:54; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10831
10; -3164.4; 26-MAR-2004 18:20:13; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;10831
11; -3073.2; 26-MAR-2004 18:21:44; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10831
12; -2887.8; 26-MAR-2004 18:24:50; Bright; 70.5; 180; 27Gam Boo ; 3.04; 8000;occ; 141; 0;10831
13; -2675.9; 26-MAR-2004 18:28:22; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;10831
14; -2477.9; 26-MAR-2004 18:31:40; Bright; 51.0; 119; 14Eta Dra ; 2.73; 4700;occ; 102; 0;10831
15; -2225.2; 26-MAR-2004 18:35:52; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;10831
16; -2132.6; 26-MAR-2004 18:37:25; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;10831
17; -1829.1; 26-MAR-2004 18:42:28; Bright; 44.5; 144; 18Del Cyg ; 2.86; 11000;occ; 89; 0;10831
18; -1726.5; 26-MAR-2004 18:44:11; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;10831
19; -1611.4; 26-MAR-2004 18:46:06; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;10831
20; -1227.7; 26-MAR-2004 18:52:30; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;10831
21; -1048.8; 26-MAR-2004 18:55:29; Dark ; 62.5; 11; 53Alp Aql ; 0.76; 8000;occ; 125; 0;10831
22; -800.0; 26-MAR-2004 18:59:37; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;10831
23; -457.9; 26-MAR-2004 19:05:20; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;10831
24; -237.4; 26-MAR-2004 19:09:00; Dark ; 56.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 112; 0;10831
25; -123.2; 26-MAR-2004 19:10:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10831
26; -21.2; 26-MAR-2004 19:12:36; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;10831
27; 224.9; 26-MAR-2004 19:16:42; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;10832
28; 374.8; 26-MAR-2004 19:19:12; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10832
29; 478.9; 26-MAR-2004 19:20:56; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10832
30; 640.4; 26-MAR-2004 19:23:38; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;10832
31; 792.6; 26-MAR-2004 19:26:10; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;10832
32; 876.7; 26-MAR-2004 19:27:34; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;10832
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040326_061620_000061032025_00249_10824_0164.N1
1; -4346.0; 26-MAR-2004 06:16:20; Dark ; 72.5; 15; 67Alp Vir ; 0.98; 28000;occ; 145; 0;10824
2; -4142.3; 26-MAR-2004 06:19:44; Bright; 50.0; 121; 29Gam Vir ; 2.74; 7200;occ; 100; 0;10824
3; -3910.1; 26-MAR-2004 06:23:36; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10824
4; -3785.4; 26-MAR-2004 06:25:41; Bright; 37.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 75; 0;10824
5; -3699.8; 26-MAR-2004 06:27:06; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10824
6; -3362.1; 26-MAR-2004 06:32:44; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10824
7; -3163.5; 26-MAR-2004 06:36:02; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10824
8; -3071.6; 26-MAR-2004 06:37:34; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;10824
9; -2989.6; 26-MAR-2004 06:38:56; Bright; 44.0; 55; 79Zet UMa ; 2.06; 10200;occ; 88; 0;10824
10; -2875.3; 26-MAR-2004 06:40:51; Bright; 73.0; 180; 27Gam Boo ; 3.04; 8000;occ; 146; 0;10824
11; -2673.1; 26-MAR-2004 06:44:13; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10824
12; -2472.8; 26-MAR-2004 06:47:33; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10824
13; -2225.6; 26-MAR-2004 06:51:40; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;10824
14; -2132.7; 26-MAR-2004 06:53:13; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;10824
15; -1822.8; 26-MAR-2004 06:58:23; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;10824
16; -1726.1; 26-MAR-2004 07:00:00; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;10824
17; -1612.1; 26-MAR-2004 07:01:54; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;10824
18; -1055.0; 26-MAR-2004 07:11:11; Dark ; 69.0; 11; 53Alp Aql ; 0.76; 8000;occ; 138; 0;10824
19; -802.1; 26-MAR-2004 07:15:24; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10824
20; -458.9; 26-MAR-2004 07:21:07; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;10824
21; -306.1; 26-MAR-2004 07:23:40; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;10824
22; -144.2; 26-MAR-2004 07:26:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10824
23; -29.5; 26-MAR-2004 07:28:16; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;10824
24; 216.1; 26-MAR-2004 07:32:22; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;10825
25; 371.9; 26-MAR-2004 07:34:58; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;10825

```

```

26; 474.9; 26-MAR-2004 07:36:41; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10825
27; 636.8; 26-MAR-2004 07:39:23; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;10825
28; 791.2; 26-MAR-2004 07:41:57; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;10825
29; 875.2; 26-MAR-2004 07:43:21; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10825
30; 987.8; 26-MAR-2004 07:45:14; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;10825
31; 1119.4; 26-MAR-2004 07:47:25; Dark ; 195.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 391; 0;10825
32; 1443.1; 26-MAR-2004 07:52:49; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;10825
33; 1567.1; 26-MAR-2004 07:54:53; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;10825
34; 1690.4; 26-MAR-2004 07:56:56; Dark ; 68.0; 15; 67Alp Vir ; 0.98; 28000;occ; 136; 0;10825
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040326_093732_000059572025_00251_10826_0166.N1
1;-4346.1; 26-MAR-2004 09:37:32; Dark ; 65.5; 15; 67Alp Vir ; 0.98; 28000;occ; 131; 0;10826
2;-4141.8; 26-MAR-2004 09:40:56; Bright; 48.5; 121; 29Gam Vir ; 2.74; 7200;occ; 97; 0;10826
3;-3909.7; 26-MAR-2004 09:44:48; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10826
4;-3785.1; 26-MAR-2004 09:46:53; Bright; 37.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 74; 0;10826
5;-3699.7; 26-MAR-2004 09:48:18; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10826
6;-3362.4; 26-MAR-2004 09:53:55; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10826
7;-3163.7; 26-MAR-2004 09:57:14; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;10826
8;-2878.8; 26-MAR-2004 10:01:59; Bright; 70.0; 180; 27Gam Boo ; 3.04; 8000;occ; 140; 0;10826
9;-2674.4; 26-MAR-2004 10:05:23; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;10826
10;-2474.1; 26-MAR-2004 10:08:44; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10826
11;-2226.7; 26-MAR-2004 10:12:51; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;10826
12;-2132.8; 26-MAR-2004 10:14:25; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;10826
13;-1822.8; 26-MAR-2004 10:19:35; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;10826
14;-1725.4; 26-MAR-2004 10:21:12; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;10826
15;-1611.8; 26-MAR-2004 10:23:06; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;10826
16;-1051.8; 26-MAR-2004 10:32:26; Dark ; 61.5; 11; 53Alp Aql ; 0.76; 8000;occ; 123; 0;10826
17; -801.6; 26-MAR-2004 10:36:36; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10826
18; -459.1; 26-MAR-2004 10:42:19; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;10826
19; -306.2; 26-MAR-2004 10:44:51; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;10826
20; -138.2; 26-MAR-2004 10:47:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10826
21; 218.4; 26-MAR-2004 10:53:36; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;10827
22; 372.5; 26-MAR-2004 10:56:10; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;10827
23; 475.7; 26-MAR-2004 10:57:53; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10827
24; 637.6; 26-MAR-2004 11:00:35; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;10827
25; 791.6; 26-MAR-2004 11:03:09; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;10827
26; 875.6; 26-MAR-2004 11:04:33; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10827
27; 988.3; 26-MAR-2004 11:06:26; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;10827
28; 1123.3; 26-MAR-2004 11:08:41; Dark ; 195.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 391; 0;10827
29; 1442.4; 26-MAR-2004 11:14:00; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;10827
30; 1567.0; 26-MAR-2004 11:16:05; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;10827
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040326_111642_000060442025_00252_10827_0167.N1
1;-4431.9; 26-MAR-2004 11:16:42; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 74;10827
2;-4345.6; 26-MAR-2004 11:18:08; Dark ; 79.0; 15; 67Alp Vir ; 0.98; 28000;occ; 158; 0;10827
3;-4145.2; 26-MAR-2004 11:21:28; Bright; 52.5; 121; 29Gam Vir ; 2.74; 7200;occ; 105; 0;10827
4;-3910.4; 26-MAR-2004 11:25:23; Bright; 37.5; 22; 32Alp Leo ; 1.36; 15200;occ; 75; 0;10827
5;-3786.4; 26-MAR-2004 11:27:27; Bright; 39.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 79; 0;10827
6;-3700.5; 26-MAR-2004 11:28:53; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;10827
7;-3362.5; 26-MAR-2004 11:34:31; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10827
8;-3164.1; 26-MAR-2004 11:37:50; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10827
9;-2880.4; 26-MAR-2004 11:42:33; Bright; 70.0; 180; 27Gam Boo ; 3.04; 8000;occ; 140; 0;10827
10;-2675.3; 26-MAR-2004 11:45:58; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10827
11;-2474.6; 26-MAR-2004 11:49:19; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;10827
12;-2224.6; 26-MAR-2004 11:53:29; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;10827
13;-2133.3; 26-MAR-2004 11:55:00; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;10827
14;-1823.0; 26-MAR-2004 12:00:11; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;10827
15;-1726.0; 26-MAR-2004 12:01:48; Bright; 43.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 86; 0;10827
16;-1611.8; 26-MAR-2004 12:03:42; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;10827
17;-1050.7; 26-MAR-2004 12:13:03; Dark ; 61.0; 11; 53Alp Aql ; 0.76; 8000;occ; 122; 0;10827
18; -801.9; 26-MAR-2004 12:17:12; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10827
19; -458.5; 26-MAR-2004 12:22:55; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10827
20; -305.6; 26-MAR-2004 12:25:28; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;10827
21; -135.2; 26-MAR-2004 12:28:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10827
22; 219.4; 26-MAR-2004 12:34:13; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;10828
23; 372.9; 26-MAR-2004 12:36:46; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10828
24; 475.9; 26-MAR-2004 12:38:29; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10828
25; 637.8; 26-MAR-2004 12:41:11; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;10828
26; 791.9; 26-MAR-2004 12:43:45; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10828
27; 875.5; 26-MAR-2004 12:45:09; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;10828

```



```

28; 988.3; 26-MAR-2004 12:47:02; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;10828
29; 1125.2; 26-MAR-2004 12:49:19; Dark ; 195.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 390; 0;10828
30; 1442.7; 26-MAR-2004 12:54:36; Dark ; 49.0; 106; 9Bet Crv ; 2.65; 5600;occ; 98; 0;10828
31; 1566.8; 26-MAR-2004 12:56:40; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;10828
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040326_125657_000059232025_00253_10828_0168.N1
1;-4452.1; 26-MAR-2004 12:56:57; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 34;10828
2;-4345.6; 26-MAR-2004 12:58:44; Dark ; 79.0; 15; 67Alp Vir ; 0.98; 28000;occ; 158; 0;10828
3;-4143.3; 26-MAR-2004 13:02:06; Bright; 49.5; 121; 29Gam Vir ; 2.74; 7200;occ; 99; 0;10828
4;-3910.8; 26-MAR-2004 13:05:59; Bright; 39.5; 22; 32Alp Leo ; 1.36; 15200;occ; 79; 0;10828
5;-3786.3; 26-MAR-2004 13:08:03; Bright; 39.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 78; 0;10828
6;-3700.2; 26-MAR-2004 13:09:29; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10828
7;-3362.6; 26-MAR-2004 13:15:07; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10828
8;-3164.4; 26-MAR-2004 13:18:25; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;10828
9;-2882.2; 26-MAR-2004 13:23:07; Bright; 69.0; 180; 27Gam Boo ; 3.04; 8000;occ; 138; 0;10828
10;-2675.2; 26-MAR-2004 13:26:34; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;10828
11;-2475.8; 26-MAR-2004 13:29:54; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;10828
12;-2226.0; 26-MAR-2004 13:34:04; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;10828
13;-2132.8; 26-MAR-2004 13:35:37; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;10828
14;-1823.0; 26-MAR-2004 13:40:46; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;10828
15;-1725.6; 26-MAR-2004 13:42:24; Bright; 43.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 87; 0;10828
16;-1612.2; 26-MAR-2004 13:44:17; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;10828
17;-1052.4; 26-MAR-2004 13:53:37; Dark ; 70.0; 11; 53Alp Aql ; 0.76; 8000;occ; 140; 0;10828
18; -801.1; 26-MAR-2004 13:57:48; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;10828
19; -457.9; 26-MAR-2004 14:03:32; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;10828
20; -305.8; 26-MAR-2004 14:06:04; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;10828
21; -132.1; 26-MAR-2004 14:08:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10828
22; 221.3; 26-MAR-2004 14:14:51; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;10829
23; 373.6; 26-MAR-2004 14:17:23; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10829
24; 476.8; 26-MAR-2004 14:19:06; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10829
25; 638.3; 26-MAR-2004 14:21:48; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;10829
26; 791.9; 26-MAR-2004 14:24:21; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;10829
27; 876.2; 26-MAR-2004 14:25:46; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;10829
28; 989.1; 26-MAR-2004 14:27:39; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;10829
29; 1127.2; 26-MAR-2004 14:29:57; Dark ; 190.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 380; 0;10829
30; 1444.0; 26-MAR-2004 14:35:13; Dark ; 27.5; 106; 9Bet Crv ; 2.65; 5600;occ; 55; 0;10829
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040326_143513_000057062025_00254_10829_0169.N1
1;-4592.0; 26-MAR-2004 14:35:13; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;10829
2;-4468.6; 26-MAR-2004 14:37:17; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;10829
3;-4345.7; 26-MAR-2004 14:39:20; Dark ; 66.0; 15; 67Alp Vir ; 0.98; 28000;occ; 132; 0;10829
4;-4143.3; 26-MAR-2004 14:42:42; Bright; 49.5; 121; 29Gam Vir ; 2.74; 7200;occ; 99; 0;10829
5;-3909.7; 26-MAR-2004 14:46:36; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10829
6;-3785.3; 26-MAR-2004 14:48:40; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10829
7;-3699.5; 26-MAR-2004 14:50:06; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10829
8;-3362.8; 26-MAR-2004 14:55:43; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10829
9;-3164.1; 26-MAR-2004 14:59:01; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10829
10;-2884.2; 26-MAR-2004 15:03:41; Bright; 72.5; 180; 27Gam Boo ; 3.04; 8000;occ; 145; 0;10829
11;-2675.1; 26-MAR-2004 15:07:10; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10829
12;-2476.4; 26-MAR-2004 15:10:29; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;10829
13;-2223.8; 26-MAR-2004 15:14:42; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;10829
14;-2132.2; 26-MAR-2004 15:16:13; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;10829
15;-1822.5; 26-MAR-2004 15:21:23; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;10829
16;-1725.9; 26-MAR-2004 15:23:00; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;10829
17;-1611.1; 26-MAR-2004 15:24:54; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;10829
18;-1049.4; 26-MAR-2004 15:34:16; Dark ; 63.5; 11; 53Alp Aql ; 0.76; 8000;occ; 127; 0;10829
19; -800.3; 26-MAR-2004 15:38:25; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10829
20; -457.9; 26-MAR-2004 15:44:08; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10829
21; -305.7; 26-MAR-2004 15:46:40; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;10829
22; -129.2; 26-MAR-2004 15:49:36; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;10829
23; 222.4; 26-MAR-2004 15:55:28; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;10830
24; 373.8; 26-MAR-2004 15:57:59; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;10830
25; 477.0; 26-MAR-2004 15:59:42; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10830
26; 638.8; 26-MAR-2004 16:02:24; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;10830
27; 792.1; 26-MAR-2004 16:04:58; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;10830
28; 876.2; 26-MAR-2004 16:06:22; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;10830
29; 1058.6; 26-MAR-2004 16:09:24; Dark ; 56.5; 54; 5The Cen ; 2.06; 4500;occ; 113; 0;10830
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040326_192734_000060812025_00257_10832_0172.N1
1;-5159.2; 26-MAR-2004 19:27:34; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;10832
2;-4976.4; 26-MAR-2004 19:30:37; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;10832

```

```

3;-4591.4; 26-MAR-2004 19:37:02; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 0;10832
4;-4455.1; 26-MAR-2004 19:39:18; Dark ; 45.0; 163; 7Del Crv ; 2.94; 11000;occ; 90; 0;10832
5;-4345.6; 26-MAR-2004 19:41:08; Dark ; 66.0; 15; 67Alp Vir ; 0.98; 28000;occ; 132; 0;10832
6;-4143.7; 26-MAR-2004 19:44:30; Bright; 50.0; 121; 29Gam Vir ; 2.74; 7200;occ; 100; 0;10832
7;-3909.2; 26-MAR-2004 19:48:24; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10832
8;-3785.4; 26-MAR-2004 19:50:28; Bright; 38.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 77; 0;10832
9;-3698.8; 26-MAR-2004 19:51:55; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10832
10;-3363.3; 26-MAR-2004 19:57:30; Bright; 45.5; 174; 52Psi UMa ; 3.00; 4400;occ; 91; 0;10832
11;-3164.3; 26-MAR-2004 20:00:49; Bright; 45.5; 82; 48Bet UMa ; 2.37; 10600;occ; 91; 0;10832
12;-3073.0; 26-MAR-2004 20:02:20; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10832
13;-2889.6; 26-MAR-2004 20:05:24; Bright; 72.0; 180; 27Gam Boo ; 3.04; 8000;occ; 144; 0;10832
14;-2676.2; 26-MAR-2004 20:08:57; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10832
15;-2478.4; 26-MAR-2004 20:12:15; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;10832
16;-2222.0; 26-MAR-2004 20:16:31; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;10832
17;-2132.4; 26-MAR-2004 20:18:01; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;10832
18;-1829.3; 26-MAR-2004 20:23:04; Bright; 43.5; 144; 18Del Cyg ; 2.86; 11000;occ; 87; 0;10832
19;-1725.7; 26-MAR-2004 20:24:48; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;10832
20;-1610.9; 26-MAR-2004 20:26:42; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;10832
21;-1227.5; 26-MAR-2004 20:33:06; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;10832
22;-1047.5; 26-MAR-2004 20:36:06; Dark ; 70.0; 11; 53Alp Aql ; 0.76; 8000;occ; 140; 0;10832
23; -799.7; 26-MAR-2004 20:40:14; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10832
24; -458.0; 26-MAR-2004 20:45:55; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;10832
25; -236.2; 26-MAR-2004 20:49:37; Dark ; 54.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 108; 0;10832
26; -120.1; 26-MAR-2004 20:51:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10832
27; -20.1; 26-MAR-2004 20:53:13; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;10832
28; 225.8; 26-MAR-2004 20:57:19; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;10833
29; 374.0; 26-MAR-2004 20:59:47; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;10833
30; 478.9; 26-MAR-2004 21:01:32; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10833
31; 640.6; 26-MAR-2004 21:04:14; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;10833
32; 792.2; 26-MAR-2004 21:06:46; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;10833
33; 874.6; 26-MAR-2004 21:08:08; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;10833
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040327_054343_000060612025_00263_10838_0174.N1
1;-4406.2; 27-MAR-2004 05:43:43; Dark ; 108.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 217; 167;10838
2;-4144.9; 27-MAR-2004 05:48:04; Bright; 48.0; 121; 29Gam Vir ; 2.74; 7200;occ; 96; 0;10838
3;-3907.8; 27-MAR-2004 05:52:01; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10838
4;-3784.0; 27-MAR-2004 05:54:05; Bright; 37.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 75; 0;10838
5;-3696.7; 27-MAR-2004 05:55:32; Bright; 36.5; 166; 17Eps Leo ; 2.98; 6000;occ; 73; 0;10838
6;-3363.8; 27-MAR-2004 06:01:05; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10838
7;-3165.0; 27-MAR-2004 06:04:24; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;10838
8;-3073.7; 27-MAR-2004 06:05:55; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;10838
9;-2900.5; 27-MAR-2004 06:08:48; Bright; 69.0; 180; 27Gam Boo ; 3.04; 8000;occ; 138; 0;10838
10;-2678.2; 27-MAR-2004 06:12:31; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10838
11;-2482.7; 27-MAR-2004 06:15:46; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10838
12;-2220.3; 27-MAR-2004 06:20:09; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;10838
13;-2133.1; 27-MAR-2004 06:21:36; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;10838
14;-1830.5; 27-MAR-2004 06:26:38; Bright; 44.5; 144; 18Del Cyg ; 2.86; 11000;occ; 89; 0;10838
15;-1725.7; 27-MAR-2004 06:28:23; Bright; 43.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 86; 0;10838
16;-1610.1; 27-MAR-2004 06:30:19; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;10838
17;-1226.2; 27-MAR-2004 06:36:43; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;10838
18;-1043.7; 27-MAR-2004 06:39:45; Dark ; 62.0; 11; 53Alp Aql ; 0.76; 8000;occ; 124; 0;10838
19; -798.0; 27-MAR-2004 06:43:51; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;10838
20; -456.5; 27-MAR-2004 06:49:32; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10838
21; -359.5; 27-MAR-2004 06:51:09; Dark ; 57.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 115; 0;10838
22; -230.0; 27-MAR-2004 06:53:19; Dark ; 55.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 111; 0;10838
23; -101.3; 27-MAR-2004 06:55:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10838
24; 233.9; 27-MAR-2004 07:01:03; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;10839
25; 377.9; 27-MAR-2004 07:03:27; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;10839
26; 643.5; 27-MAR-2004 07:07:52; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;10839
27; 794.9; 27-MAR-2004 07:10:24; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10839
28; 879.2; 27-MAR-2004 07:11:48; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;10839
29; 992.9; 27-MAR-2004 07:13:42; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10839
30; 1145.5; 27-MAR-2004 07:16:14; Dark ; 187.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 374; 0;10839
31; 1445.7; 27-MAR-2004 07:21:15; Dark ; 47.0; 106; 9Bet Crv ; 2.65; 5600;occ; 94; 0;10839
32; 1546.7; 27-MAR-2004 07:22:56; Dark ; 109.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 218; 0;10839
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040327_140401_000058582025_00268_10843_0179.N1
1;-4567.0; 27-MAR-2004 14:04:01; Dark ; 51.0; 106; 9Bet Crv ; 2.65; 5600;occ; 102; 45;10843
2;-4467.3; 27-MAR-2004 14:05:41; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;10843
3;-4346.7; 27-MAR-2004 14:07:42; Dark ; 62.0; 15; 67Alp Vir ; 0.98; 28000;occ; 124; 0;10843

```

```

4;-4146.2; 27-MAR-2004 14:11:02; Bright; 50.0; 121; 29Gam Vir ; 2.74; 7200;occ; 100; 0;10843
5;-3907.5; 27-MAR-2004 14:15:01; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10843
6;-3783.9; 27-MAR-2004 14:17:04; Bright; 37.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 75; 0;10843
7;-3696.1; 27-MAR-2004 14:18:32; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10843
8;-3365.2; 27-MAR-2004 14:24:03; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10843
9;-3166.3; 27-MAR-2004 14:27:22; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;10843
10;-3074.5; 27-MAR-2004 14:28:54; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;10843
11;-2908.5; 27-MAR-2004 14:31:40; Bright; 66.5; 180; 27Gam Boo ; 3.04; 8000;occ; 133; 0;10843
12;-2680.2; 27-MAR-2004 14:35:28; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10843
13;-2485.5; 27-MAR-2004 14:38:43; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10843
14;-2218.7; 27-MAR-2004 14:43:10; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;10843
15;-2133.2; 27-MAR-2004 14:44:35; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;10843
16;-1829.9; 27-MAR-2004 14:49:38; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;10843
17;-1728.0; 27-MAR-2004 14:51:20; Bright; 47.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 95; 0;10843
18;-1609.6; 27-MAR-2004 14:53:19; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;10843
19;-1225.5; 27-MAR-2004 14:59:43; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;10843
20;-1040.2; 27-MAR-2004 15:02:48; Dark ; 63.0; 11; 53Alp Aql ; 0.76; 8000;occ; 126; 0;10843
21; -797.4; 27-MAR-2004 15:06:51; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10843
22; -455.9; 27-MAR-2004 15:12:32; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10843
23; -354.1; 27-MAR-2004 15:14:14; Dark ; 56.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 112; 0;10843
24; -223.8; 27-MAR-2004 15:16:25; Dark ; 55.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 111; 0;10843
25; -85.2; 27-MAR-2004 15:18:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10843
26; 58.8; 27-MAR-2004 15:21:07; Dark ; 60.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 120; 0;10844
27; 240.6; 27-MAR-2004 15:24:09; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;10844
28; 379.7; 27-MAR-2004 15:26:28; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;10844
29; 477.4; 27-MAR-2004 15:28:06; Dark ; 68.0; 75; 26Eps Sco ; 2.29; 4250;occ; 136; 0;10844
30; 646.2; 27-MAR-2004 15:30:55; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;10844
31; 795.2; 27-MAR-2004 15:33:23; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;10844
32; 879.8; 27-MAR-2004 15:34:48; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;10844
33; 993.9; 27-MAR-2004 15:36:42; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;10844
34; 1154.7; 27-MAR-2004 15:39:23; Dark ; 137.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 274; 0;10844
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040327_072840_000058942025_00264_10839_0175.N1
1;-4144.7; 27-MAR-2004 07:28:40; Bright; 49.0; 121; 29Gam Vir ; 2.74; 7200;occ; 98; 0;10839
2;-3907.4; 27-MAR-2004 07:32:37; Bright; 37.5; 22; 32Alp Leo ; 1.36; 15200;occ; 75; 0;10839
3;-3783.6; 27-MAR-2004 07:34:41; Bright; 37.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 74; 0;10839
4;-3696.2; 27-MAR-2004 07:36:09; Bright; 36.5; 166; 17Eps Leo ; 2.98; 6000;occ; 73; 0;10839
5;-3364.0; 27-MAR-2004 07:41:41; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10839
6;-3165.1; 27-MAR-2004 07:45:00; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;10839
7;-3073.5; 27-MAR-2004 07:46:31; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10839
8;-2901.6; 27-MAR-2004 07:49:23; Bright; 70.0; 180; 27Gam Boo ; 3.04; 8000;occ; 140; 0;10839
9;-2678.5; 27-MAR-2004 07:53:06; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10839
10;-2483.2; 27-MAR-2004 07:56:21; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10839
11;-2220.5; 27-MAR-2004 08:00:44; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;10839
12;-2133.1; 27-MAR-2004 08:02:12; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;10839
13;-1829.8; 27-MAR-2004 08:07:15; Bright; 44.0; 144; 18Del Cyg ; 2.86; 11000;occ; 88; 0;10839
14;-1726.2; 27-MAR-2004 08:08:58; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;10839
15;-1609.9; 27-MAR-2004 08:10:55; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;10839
16;-1226.2; 27-MAR-2004 08:17:19; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;10839
17;-1043.5; 27-MAR-2004 08:20:21; Dark ; 63.0; 11; 53Alp Aql ; 0.76; 8000;occ; 126; 0;10839
18; -798.0; 27-MAR-2004 08:24:27; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;10839
19; -456.1; 27-MAR-2004 08:30:09; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10839
20; -358.5; 27-MAR-2004 08:31:46; Dark ; 53.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 107; 0;10839
21; -228.7; 27-MAR-2004 08:33:56; Dark ; 56.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 112; 0;10839
22; -98.1; 27-MAR-2004 08:36:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;10839
23; 235.7; 27-MAR-2004 08:41:40; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;10840
24; 378.5; 27-MAR-2004 08:44:03; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;10840
25; 472.0; 27-MAR-2004 08:45:37; Dark ; 78.5; 75; 26Eps Sco ; 2.29; 4250;occ; 157; 0;10840
26; 644.5; 27-MAR-2004 08:48:29; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;10840
27; 795.1; 27-MAR-2004 08:51:00; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10840
28; 879.8; 27-MAR-2004 08:52:25; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10840
29; 993.2; 27-MAR-2004 08:54:18; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;10840
30; 1147.1; 27-MAR-2004 08:56:52; Dark ; 181.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 362; 0;10840
31; 1445.8; 27-MAR-2004 09:01:51; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;10840
32; 1568.8; 27-MAR-2004 09:03:53; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;10840
33; 1689.4; 27-MAR-2004 09:05:54; Dark ; 60.5; 15; 67Alp Vir ; 0.98; 28000;occ; 121; 0;10840
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040327_090620_000060402025_00265_10840_0176.N1
1;-4321.0; 27-MAR-2004 09:06:20; Dark ; 66.5; 15; 67Alp Vir ; 0.98; 28000;occ; 133; 51;10840
2;-4144.4; 27-MAR-2004 09:09:16; Bright; 47.0; 121; 29Gam Vir ; 2.74; 7200;occ; 94; 0;10840

```



```

3;-3907.2; 27-MAR-2004 09:13:13; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10840
4;-3783.5; 27-MAR-2004 09:15:17; Bright; 37.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 75; 0;10840
5;-3695.9; 27-MAR-2004 09:16:45; Bright; 36.5; 166; 17Eps Leo ; 2.98; 6000;occ; 73; 0;10840
6;-3364.1; 27-MAR-2004 09:22:16; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10840
7;-3165.1; 27-MAR-2004 09:25:36; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;10840
8;-3073.8; 27-MAR-2004 09:27:07; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;10840
9;-2903.7; 27-MAR-2004 09:29:57; Bright; 71.5; 180; 27Gam Boo ; 3.04; 8000;occ; 143; 0;10840
10;-2678.8; 27-MAR-2004 09:33:42; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10840
11;-2484.0; 27-MAR-2004 09:36:57; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;10840
12;-2220.1; 27-MAR-2004 09:41:20; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;10840
13;-2133.1; 27-MAR-2004 09:42:48; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;10840
14;-1829.6; 27-MAR-2004 09:47:51; Bright; 43.5; 144; 18Del Cyg ; 2.86; 11000;occ; 87; 0;10840
15;-1726.4; 27-MAR-2004 09:49:34; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;10840
16;-1610.0; 27-MAR-2004 09:51:31; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;10840
17;-1225.9; 27-MAR-2004 09:57:55; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;10840
18;-1042.3; 27-MAR-2004 10:00:58; Dark ; 62.0; 11; 53Alp Aql ; 0.76; 8000;occ; 124; 0;10840
19; -797.8; 27-MAR-2004 10:05:03; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;10840
20; -456.1; 27-MAR-2004 10:10:45; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;10840
21; -357.4; 27-MAR-2004 10:12:23; Dark ; 56.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 113; 0;10840
22; -226.5; 27-MAR-2004 10:14:34; Dark ; 54.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 109; 0;10840
23; -95.0; 27-MAR-2004 10:16:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10840
24; 53.9; 27-MAR-2004 10:19:15; Dark ; 63.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 127; 0;10841
25; 236.6; 27-MAR-2004 10:22:17; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;10841
26; 378.4; 27-MAR-2004 10:24:39; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;10841
27; 471.1; 27-MAR-2004 10:26:12; Dark ; 77.5; 75; 26Eps Sco ; 2.29; 4250;occ; 155; 0;10841
28; 644.7; 27-MAR-2004 10:29:05; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;10841
29; 795.6; 27-MAR-2004 10:31:36; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;10841
30; 879.5; 27-MAR-2004 10:33:00; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;10841
31; 993.2; 27-MAR-2004 10:34:54; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;10841
32; 1149.0; 27-MAR-2004 10:37:30; Dark ; 190.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 381; 0;10841
33; 1445.5; 27-MAR-2004 10:42:26; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;10841
34; 1568.6; 27-MAR-2004 10:44:29; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;10841
35; 1689.2; 27-MAR-2004 10:46:30; Dark ; 31.0; 15; 67Alp Vir ; 0.98; 28000;occ; 62; 0;10841
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040327_104630_000059182025_00266_10841_0177.N1
1;-4346.6; 27-MAR-2004 10:46:30; Dark ; 66.5; 15; 67Alp Vir ; 0.98; 28000;occ; 133; 0;10841
2;-4145.0; 27-MAR-2004 10:49:52; Bright; 49.0; 121; 29Gam Vir ; 2.74; 7200;occ; 98; 0;10841
3;-3907.5; 27-MAR-2004 10:53:49; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10841
4;-3783.7; 27-MAR-2004 10:55:53; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;10841
5;-3696.1; 27-MAR-2004 10:57:20; Bright; 37.0; 166; 17Eps Leo ; 2.98; 6000;occ; 74; 0;10841
6;-3364.7; 27-MAR-2004 11:02:52; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10841
7;-3165.8; 27-MAR-2004 11:06:11; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;10841
8;-3074.3; 27-MAR-2004 11:07:42; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;10841
9;-2904.9; 27-MAR-2004 11:10:32; Bright; 71.0; 180; 27Gam Boo ; 3.04; 8000;occ; 142; 0;10841
10;-2679.4; 27-MAR-2004 11:14:17; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10841
11;-2484.4; 27-MAR-2004 11:17:32; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;10841
12;-2219.9; 27-MAR-2004 11:21:57; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;10841
13;-2133.8; 27-MAR-2004 11:23:23; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;10841
14;-1829.6; 27-MAR-2004 11:28:27; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;10841
15;-1726.3; 27-MAR-2004 11:30:10; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;10841
16;-1609.8; 27-MAR-2004 11:32:07; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;10841
17;-1226.6; 27-MAR-2004 11:38:30; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;10841
18;-1041.1; 27-MAR-2004 11:41:35; Dark ; 64.5; 11; 53Alp Aql ; 0.76; 8000;occ; 129; 0;10841
19; -797.6; 27-MAR-2004 11:45:39; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;10841
20; -455.7; 27-MAR-2004 11:51:21; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10841
21; -356.5; 27-MAR-2004 11:53:00; Dark ; 56.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 113; 0;10841
22; -225.5; 27-MAR-2004 11:55:11; Dark ; 57.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 115; 0;10841
23; -91.7; 27-MAR-2004 11:57:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10841
24; 55.8; 27-MAR-2004 11:59:52; Dark ; 60.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 121; 0;10842
25; 237.8; 27-MAR-2004 12:02:54; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;10842
26; 378.5; 27-MAR-2004 12:05:15; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;10842
27; 475.0; 27-MAR-2004 12:06:51; Dark ; 69.0; 75; 26Eps Sco ; 2.29; 4250;occ; 138; 0;10842
28; 645.0; 27-MAR-2004 12:09:42; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;10842
29; 795.6; 27-MAR-2004 12:12:12; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;10842
30; 879.2; 27-MAR-2004 12:13:36; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;10842
31; 993.3; 27-MAR-2004 12:15:30; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;10842
32; 1151.1; 27-MAR-2004 12:18:08; Dark ; 187.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 374; 0;10842
33; 1445.5; 27-MAR-2004 12:23:02; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 0;10842
34; 1568.4; 27-MAR-2004 12:25:05; Dark ; 4.0; 100; 4Gam Crv ; 2.58; 13100;occ; 8; 0;10842

```

```

/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040327_122337_000060522025_00267_10842_0178.N1
 1;-4555.8; 27-MAR-2004 12:23:37; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 69;10842
 2;-4467.5; 27-MAR-2004 12:25:05; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;10842
 3;-4346.6; 27-MAR-2004 12:27:06; Dark ; 77.0; 15; 67Alp Vir ; 0.98; 28000;occ; 154; 0;10842
 4;-4148.1; 27-MAR-2004 12:30:24; Bright; 50.0; 121; 29Gam Vir ; 2.74; 7200;occ; 100; 0;10842
 5;-3907.6; 27-MAR-2004 12:34:25; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10842
 6;-3783.9; 27-MAR-2004 12:36:28; Bright; 39.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 79; 0;10842
 7;-3696.8; 27-MAR-2004 12:37:56; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;10842
 8;-3364.7; 27-MAR-2004 12:43:28; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10842
 9;-3166.2; 27-MAR-2004 12:46:46; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;10842
10;-3074.7; 27-MAR-2004 12:48:18; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;10842
11;-2906.6; 27-MAR-2004 12:51:06; Bright; 71.5; 180; 27Gam Boo ; 3.04; 8000;occ; 143; 0;10842
12;-2679.5; 27-MAR-2004 12:54:53; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;10842
13;-2484.8; 27-MAR-2004 12:58:08; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;10842
14;-2219.5; 27-MAR-2004 13:02:33; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;10842
15;-2133.8; 27-MAR-2004 13:03:59; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;10842
16;-1830.0; 27-MAR-2004 13:09:02; Bright; 44.5; 144; 18Del Cyg ; 2.86; 11000;occ; 89; 0;10842
17;-1725.3; 27-MAR-2004 13:10:47; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;10842
18;-1609.6; 27-MAR-2004 13:12:43; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;10842
19;-1228.2; 27-MAR-2004 13:19:04; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;10842
20;-1040.2; 27-MAR-2004 13:22:12; Dark ; 62.5; 11; 53Alp Aql ; 0.76; 8000;occ; 125; 0;10842
21; -798.2; 27-MAR-2004 13:26:14; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;10842
22; -455.4; 27-MAR-2004 13:31:57; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10842
23; -355.8; 27-MAR-2004 13:33:37; Dark ; 58.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 117; 0;10842
24; -225.0; 27-MAR-2004 13:35:47; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;10842
25; -88.4; 27-MAR-2004 13:38:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10842
26; 57.3; 27-MAR-2004 13:40:30; Dark ; 59.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 118; 0;10843
27; 239.3; 27-MAR-2004 13:43:32; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;10843
28; 379.3; 27-MAR-2004 13:45:52; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10843
29; 474.2; 27-MAR-2004 13:47:27; Dark ; 84.0; 75; 26Eps Sco ; 2.29; 4250;occ; 168; 0;10843
30; 645.6; 27-MAR-2004 13:50:18; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;10843
31; 795.9; 27-MAR-2004 13:52:48; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;10843
32; 879.5; 27-MAR-2004 13:54:12; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;10843
33; 993.7; 27-MAR-2004 13:56:06; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;10843
34; 1152.9; 27-MAR-2004 13:58:45; Dark ; 179.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 359; 0;10843
35; 1446.5; 27-MAR-2004 14:03:39; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 0;10843
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040328_051304_000062422025_00277_10852_0184.N1
 1;-4347.9; 28-MAR-2004 05:13:04; Dark ; 73.5; 15; 67Alp Vir ; 0.98; 28000;occ; 147; 0;10852
 2;-4147.1; 28-MAR-2004 05:16:25; Bright; 48.0; 121; 29Gam Vir ; 2.74; 7200;occ; 96; 0;10852
 3;-3905.8; 28-MAR-2004 05:20:26; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10852
 4;-3778.3; 28-MAR-2004 05:22:33; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10852
 5;-3693.9; 28-MAR-2004 05:23:58; Bright; 39.0; 166; 17Eps Leo ; 2.98; 6000;occ; 78; 0;10852
 6;-3365.8; 28-MAR-2004 05:29:26; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10852
 7;-3166.5; 28-MAR-2004 05:32:45; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;10852
 8;-3074.9; 28-MAR-2004 05:34:17; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10852
 9;-2924.2; 28-MAR-2004 05:36:47; Bright; 67.5; 180; 27Gam Boo ; 3.04; 8000;occ; 135; 0;10852
10;-2492.2; 28-MAR-2004 05:44:00; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;10852
11;-2216.4; 28-MAR-2004 05:48:35; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;10852
12;-2143.3; 28-MAR-2004 05:49:48; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;10852
13;-1831.6; 28-MAR-2004 05:55:00; Bright; 45.5; 144; 18Del Cyg ; 2.86; 11000;occ; 91; 0;10852
14;-1726.2; 28-MAR-2004 05:56:46; Bright; 45.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 91; 0;10852
15;-1609.0; 28-MAR-2004 05:58:43; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;10852
16;-1223.1; 28-MAR-2004 06:05:09; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;10852
17;-1033.7; 28-MAR-2004 06:08:18; Dark ; 67.0; 11; 53Alp Aql ; 0.76; 8000;occ; 134; 0;10852
18; -794.3; 28-MAR-2004 06:12:17; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;10852
19; -453.9; 28-MAR-2004 06:17:58; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10852
20; -343.0; 28-MAR-2004 06:19:49; Dark ; 57.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 114; 0;10852
21; -211.9; 28-MAR-2004 06:22:00; Dark ; 59.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 118; 0;10852
22; -55.7; 28-MAR-2004 06:24:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10852
23; 71.6; 28-MAR-2004 06:26:43; Dark ; 68.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 136; 0;10853
24; 252.5; 28-MAR-2004 06:29:44; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;10853
25; 383.8; 28-MAR-2004 06:31:55; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;10853
26; 491.6; 28-MAR-2004 06:33:43; Dark ; 73.5; 75; 26Eps Sco ; 2.29; 4250;occ; 147; 0;10853
27; 650.6; 28-MAR-2004 06:36:22; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;10853
28; 798.5; 28-MAR-2004 06:38:50; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10853
29; 883.7; 28-MAR-2004 06:40:15; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10853
30; 997.6; 28-MAR-2004 06:42:09; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10853
31; 1170.0; 28-MAR-2004 06:45:02; Dark ; 189.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 378; 0;10853

```

```

32; 1449.0; 28-MAR-2004 06:49:41; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;10853
33; 1570.5; 28-MAR-2004 06:51:42; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;10853
34; 1688.6; 28-MAR-2004 06:53:40; Dark ; 61.5; 15; 67Alp Vir ; 0.98; 28000;occ; 123; 0;10853
35; 1888.9; 28-MAR-2004 06:57:01; Bright; 6.0; 121; 29Gam Vir ; 2.74; 7200;occ; 12; 0;10853
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040328_065701_000058982025_00278_10853_0185.N1
1;-4147.0; 28-MAR-2004 06:57:01; Bright; 48.0; 121; 29Gam Vir ; 2.74; 7200;occ; 96; 0;10853
2;-3905.3; 28-MAR-2004 07:01:02; Bright; 39.0; 22; 32Alp Leo ; 1.36; 15200;occ; 78; 0;10853
3;-3778.0; 28-MAR-2004 07:03:10; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10853
4;-3693.1; 28-MAR-2004 07:04:35; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10853
5;-3365.7; 28-MAR-2004 07:10:02; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;10853
6;-3166.3; 28-MAR-2004 07:13:21; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;10853
7;-3075.0; 28-MAR-2004 07:14:53; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;10853
8;-2926.3; 28-MAR-2004 07:17:21; Bright; 69.5; 180; 27Gam Boo ; 3.04; 8000;occ; 139; 0;10853
9;-2493.1; 28-MAR-2004 07:24:35; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;10853
10;-2216.1; 28-MAR-2004 07:29:12; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;10853
11;-2142.9; 28-MAR-2004 07:30:25; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;10853
12;-1831.8; 28-MAR-2004 07:35:36; Bright; 49.0; 144; 18Del Cyg ; 2.86; 11000;occ; 98; 0;10853
13;-1727.9; 28-MAR-2004 07:37:20; Bright; 47.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 94; 0;10853
14;-1608.9; 28-MAR-2004 07:39:19; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;10853
15;-1222.8; 28-MAR-2004 07:45:45; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;10853
16;-1033.1; 28-MAR-2004 07:48:55; Dark ; 61.5; 11; 53Alp Aql ; 0.76; 8000;occ; 123; 0;10853
17; -794.2; 28-MAR-2004 07:52:53; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10853
18; -454.0; 28-MAR-2004 07:58:34; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;10853
19; -341.8; 28-MAR-2004 08:00:26; Dark ; 59.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 118; 0;10853
20; -210.7; 28-MAR-2004 08:02:37; Dark ; 61.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 122; 0;10853
21; -52.3; 28-MAR-2004 08:05:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10853
22; 73.1; 28-MAR-2004 08:07:21; Dark ; 63.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 127; 0;10854
23; 253.3; 28-MAR-2004 08:10:21; Dark ; 63.0; 25; 35Lam Sco ; 1.62; 28000;occ; 126; 0;10854
24; 384.2; 28-MAR-2004 08:12:32; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10854
25; 493.1; 28-MAR-2004 08:14:21; Dark ; 82.0; 75; 26Eps Sco ; 2.29; 4250;occ; 164; 0;10854
26; 651.1; 28-MAR-2004 08:16:59; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;10854
27; 798.7; 28-MAR-2004 08:19:26; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10854
28; 883.7; 28-MAR-2004 08:20:51; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;10854
29; 997.7; 28-MAR-2004 08:22:45; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;10854
30; 1171.6; 28-MAR-2004 08:25:39; Dark ; 171.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 343; 0;10854
31; 1449.1; 28-MAR-2004 08:30:17; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;10854
32; 1570.6; 28-MAR-2004 08:32:18; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;10854
33; 1688.0; 28-MAR-2004 08:34:16; Dark ; 64.0; 15; 67Alp Vir ; 0.98; 28000;occ; 128; 0;10854
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040328_083500_000059952025_00279_10854_0186.N1
1;-4303.9; 28-MAR-2004 08:35:00; Dark ; 64.5; 15; 67Alp Vir ; 0.98; 28000;occ; 129; 88;10854
2;-4147.1; 28-MAR-2004 08:37:36; Bright; 46.0; 121; 29Gam Vir ; 2.74; 7200;occ; 92; 0;10854
3;-3904.8; 28-MAR-2004 08:41:39; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10854
4;-3778.0; 28-MAR-2004 08:43:46; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;10854
5;-3692.9; 28-MAR-2004 08:45:11; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10854
6;-3365.8; 28-MAR-2004 08:50:38; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10854
7;-3166.6; 28-MAR-2004 08:53:57; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;10854
8;-3075.1; 28-MAR-2004 08:55:28; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;10854
9;-2927.6; 28-MAR-2004 08:57:56; Bright; 69.0; 180; 27Gam Boo ; 3.04; 8000;occ; 138; 0;10854
10;-2493.2; 28-MAR-2004 09:05:10; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10854
11;-2217.5; 28-MAR-2004 09:09:46; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;10854
12;-2142.8; 28-MAR-2004 09:11:01; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;10854
13;-1831.5; 28-MAR-2004 09:16:12; Bright; 44.5; 144; 18Del Cyg ; 2.86; 11000;occ; 89; 0;10854
14;-1726.0; 28-MAR-2004 09:17:57; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;10854
15;-1608.4; 28-MAR-2004 09:19:55; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;10854
16;-1223.5; 28-MAR-2004 09:26:20; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;10854
17;-1032.7; 28-MAR-2004 09:29:31; Dark ; 63.0; 11; 53Alp Aql ; 0.76; 8000;occ; 126; 0;10854
18; -794.7; 28-MAR-2004 09:33:29; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10854
19; -453.5; 28-MAR-2004 09:39:10; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10854
20; -340.9; 28-MAR-2004 09:41:03; Dark ; 57.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 115; 0;10854
21; -210.3; 28-MAR-2004 09:43:13; Dark ; 56.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 113; 0;10854
22; -48.9; 28-MAR-2004 09:45:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10854
23; 73.9; 28-MAR-2004 09:47:57; Dark ; 61.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 122; 0;10855
24; 254.6; 28-MAR-2004 09:50:58; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;10855
25; 384.3; 28-MAR-2004 09:53:08; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;10855
26; 494.0; 28-MAR-2004 09:54:57; Dark ; 82.5; 75; 26Eps Sco ; 2.29; 4250;occ; 165; 0;10855
27; 651.5; 28-MAR-2004 09:57:35; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;10855
28; 799.0; 28-MAR-2004 10:00:02; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;10855
29; 884.0; 28-MAR-2004 10:01:28; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;10855

```



```

30; 998.1; 28-MAR-2004 10:03:22; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;10855
31; 1173.2; 28-MAR-2004 10:06:17; Dark ; 188.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 377; 0;10855
32; 1449.2; 28-MAR-2004 10:10:53; Dark ; 47.0; 106; 9Bet Crv ; 2.65; 5600;occ; 94; 0;10855
33; 1570.4; 28-MAR-2004 10:12:54; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;10855
34; 1687.9; 28-MAR-2004 10:14:51; Dark ; 4.0; 15; 67Alp Vir ; 0.98; 28000;occ; 8; 0;10855
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040328_182739_000058042025_00285_10860_0192.N1
1;-4960.2; 28-MAR-2004 18:27:39; Dark ; 56.0; 54; 5The Cen ; 2.06; 4500;occ; 112; 0;10860
2;-4854.5; 28-MAR-2004 18:29:25; Dark ; 174.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 348; 0;10860
3;-4585.8; 28-MAR-2004 18:33:53; Dark ; 49.0; 106; 9Bet Crv ; 2.65; 5600;occ; 98; 0;10860
4;-4464.7; 28-MAR-2004 18:35:54; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;10860
5;-4347.6; 28-MAR-2004 18:37:51; Dark ; 68.0; 15; 67Alp Vir ; 0.98; 28000;occ; 136; 0;10860
6;-4148.7; 28-MAR-2004 18:41:10; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;10860
7;-3904.2; 28-MAR-2004 18:45:15; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10860
8;-3778.8; 28-MAR-2004 18:47:20; Bright; 39.5; 96; 68Del Leo ; 2.56; 9300;occ; 79; 0;10860
9;-3691.4; 28-MAR-2004 18:48:48; Bright; 37.0; 166; 17Eps Leo ; 2.98; 6000;occ; 74; 0;10860
10;-3367.6; 28-MAR-2004 18:54:12; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10860
11;-3167.3; 28-MAR-2004 18:57:32; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;10860
12;-3076.1; 28-MAR-2004 18:59:03; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;10860
13;-2938.2; 28-MAR-2004 19:01:21; Bright; 68.0; 180; 27Gam Boo ; 3.04; 8000;occ; 136; 0;10860
14;-2686.6; 28-MAR-2004 19:05:33; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10860
15;-2599.0; 28-MAR-2004 19:07:00; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10860
16;-2497.4; 28-MAR-2004 19:08:42; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;10860
17;-2213.8; 28-MAR-2004 19:13:25; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;10860
18;-2133.6; 28-MAR-2004 19:14:46; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;10860
19;-1833.0; 28-MAR-2004 19:19:46; Bright; 45.0; 144; 18Del Cyg ; 2.86; 11000;occ; 90; 0;10860
20;-1725.9; 28-MAR-2004 19:21:33; Bright; 45.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 91; 0;10860
21;-1608.0; 28-MAR-2004 19:23:31; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;10860
22;-1221.4; 28-MAR-2004 19:29:58; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;10860
23;-1028.2; 28-MAR-2004 19:33:11; Dark ; 65.0; 11; 53Alp Aql ; 0.76; 8000;occ; 130; 0;10860
24; -792.3; 28-MAR-2004 19:37:07; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;10860
25; -452.9; 28-MAR-2004 19:42:46; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10860
26; -302.9; 28-MAR-2004 19:45:16; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;10860
27; -202.2; 28-MAR-2004 19:46:57; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;10860
28; -28.2; 28-MAR-2004 19:49:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10860
29; 84.4; 28-MAR-2004 19:51:44; Dark ; 62.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 124; 0;10861
30; 264.1; 28-MAR-2004 19:54:43; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;10861
31; 387.3; 28-MAR-2004 19:56:46; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;10861
32; 503.9; 28-MAR-2004 19:58:43; Dark ; 66.0; 75; 26Eps Sco ; 2.29; 4250;occ; 132; 0;10861
33; 654.6; 28-MAR-2004 20:01:14; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;10861
34; 800.8; 28-MAR-2004 20:03:40; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10861
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040329_062035_000061932025_00292_10867_0194.N1
1;-4435.4; 29-MAR-2004 06:20:35; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 56;10867
2;-4348.0; 29-MAR-2004 06:22:02; Dark ; 67.0; 15; 67Alp Vir ; 0.98; 28000;occ; 134; 0;10867
3;-4149.2; 29-MAR-2004 06:25:21; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;10867
4;-3902.8; 29-MAR-2004 06:29:28; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10867
5;-3779.0; 29-MAR-2004 06:31:31; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;10867
6;-3689.5; 29-MAR-2004 06:33:01; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10867
7;-3367.6; 29-MAR-2004 06:38:23; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10867
8;-3168.1; 29-MAR-2004 06:41:42; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;10867
9;-3076.3; 29-MAR-2004 06:43:14; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;10867
10;-2950.3; 29-MAR-2004 06:45:20; Bright; 70.0; 180; 27Gam Boo ; 3.04; 8000;occ; 140; 0;10867
11;-2688.1; 29-MAR-2004 06:49:42; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10867
12;-2598.4; 29-MAR-2004 06:51:12; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10867
13;-2503.3; 29-MAR-2004 06:52:47; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;10867
14;-2211.0; 29-MAR-2004 06:57:40; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;10867
15;-2133.2; 29-MAR-2004 06:58:57; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;10867
16;-1833.7; 29-MAR-2004 07:03:57; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;10867
17;-1726.0; 29-MAR-2004 07:05:44; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;10867
18;-1607.9; 29-MAR-2004 07:07:43; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;10867
19;-1219.1; 29-MAR-2004 07:14:11; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;10867
20;-1024.1; 29-MAR-2004 07:17:26; Dark ; 63.5; 11; 53Alp Aql ; 0.76; 8000;occ; 127; 0;10867
21; -790.2; 29-MAR-2004 07:21:20; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;10867
22; -451.1; 29-MAR-2004 07:26:59; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10867
23; -301.8; 29-MAR-2004 07:29:29; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;10867
24; -192.6; 29-MAR-2004 07:31:18; Dark ; 58.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 117; 0;10867
25; 23.2; 29-MAR-2004 07:34:54; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;10868
26; 182.8; 29-MAR-2004 07:37:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10868
27; 273.4; 29-MAR-2004 07:39:04; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;10868

```

```

28; 390.1; 29-MAR-2004 07:41:01; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10868
29; 514.0; 29-MAR-2004 07:43:05; Dark ; 68.0; 75; 26Eps Sco ; 2.29; 4250;occ; 136; 0;10868
30; 657.8; 29-MAR-2004 07:45:28; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;10868
31; 802.2; 29-MAR-2004 07:47:53; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;10868
32; 888.0; 29-MAR-2004 07:49:19; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;10868
33; 1080.4; 29-MAR-2004 07:52:31; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;10868
34; 1193.4; 29-MAR-2004 07:54:24; Dark ; 165.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 331; 0;10868
35; 1452.5; 29-MAR-2004 07:58:43; Dark ; 49.0; 106; 9Bet Crv ; 2.65; 5600;occ; 98; 0;10868
36; 1572.6; 29-MAR-2004 08:00:43; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;10868
37; 1688.2; 29-MAR-2004 08:02:39; Dark ; 70.5; 15; 67Alp Vir ; 0.98; 28000;occ; 141; 0;10868
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040329_080557_000058842025_00293_10868_0195.N1
1;-4149.3; 29-MAR-2004 08:05:57; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;10868
2;-3902.6; 29-MAR-2004 08:10:04; Bright; 38.0; 22; 32Alp Leo ; 1.36; 15200;occ; 76; 0;10868
3;-3779.3; 29-MAR-2004 08:12:07; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10868
4;-3689.1; 29-MAR-2004 08:13:37; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10868
5;-3367.8; 29-MAR-2004 08:18:59; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10868
6;-3168.1; 29-MAR-2004 08:22:18; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;10868
7;-3076.4; 29-MAR-2004 08:23:50; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;10868
8;-2951.9; 29-MAR-2004 08:25:54; Bright; 68.5; 180; 27Gam Boo ; 3.04; 8000;occ; 137; 0;10868
9;-2688.3; 29-MAR-2004 08:30:18; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;10868
10;-2598.4; 29-MAR-2004 08:31:48; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;10868
11;-2503.5; 29-MAR-2004 08:33:23; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;10868
12;-2211.2; 29-MAR-2004 08:38:15; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;10868
13;-2130.4; 29-MAR-2004 08:39:36; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;10868
14;-1834.5; 29-MAR-2004 08:44:32; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;10868
15;-1724.9; 29-MAR-2004 08:46:21; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;10868
16;-1607.2; 29-MAR-2004 08:48:19; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;10868
17;-1218.7; 29-MAR-2004 08:54:48; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;10868
18;-1022.9; 29-MAR-2004 08:58:04; Dark ; 66.5; 11; 53Alp Aql ; 0.76; 8000;occ; 133; 0;10868
19; -790.1; 29-MAR-2004 09:01:56; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;10868
20; -451.1; 29-MAR-2004 09:07:35; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;10868
21; -301.6; 29-MAR-2004 09:10:05; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;10868
22; -191.4; 29-MAR-2004 09:11:55; Dark ; 55.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 111; 0;10868
23; 24.2; 29-MAR-2004 09:15:31; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;10869
24; 185.3; 29-MAR-2004 09:18:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10869
25; 274.5; 29-MAR-2004 09:19:41; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;10869
26; 389.9; 29-MAR-2004 09:21:36; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;10869
27; 514.9; 29-MAR-2004 09:23:41; Dark ; 70.0; 75; 26Eps Sco ; 2.29; 4250;occ; 140; 0;10869
28; 658.1; 29-MAR-2004 09:26:04; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;10869
29; 802.1; 29-MAR-2004 09:28:28; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;10869
30; 887.6; 29-MAR-2004 09:29:54; Dark ; 52.5; 26; Gam Cru ; 1.62; 2900;occ; 105; 0;10869
31; 1080.7; 29-MAR-2004 09:33:07; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;10869
32; 1195.1; 29-MAR-2004 09:35:01; Dark ; 165.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 330; 0;10869
33; 1452.3; 29-MAR-2004 09:39:19; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;10869
34; 1572.6; 29-MAR-2004 09:41:19; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 0;10869
35; 1688.1; 29-MAR-2004 09:43:14; Dark ; 48.0; 15; 67Alp Vir ; 0.98; 28000;occ; 96; 0;10869
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040329_094328_000059512025_00294_10869_0196.N1
1;-4334.3; 29-MAR-2004 09:43:28; Dark ; 74.0; 15; 67Alp Vir ; 0.98; 28000;occ; 148; 27;10869
2;-4149.6; 29-MAR-2004 09:46:33; Bright; 46.0; 121; 29Gam Vir ; 2.74; 7200;occ; 92; 0;10869
3;-3903.0; 29-MAR-2004 09:50:39; Bright; 39.5; 22; 32Alp Leo ; 1.36; 15200;occ; 79; 0;10869
4;-3779.5; 29-MAR-2004 09:52:43; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;10869
5;-3689.6; 29-MAR-2004 09:54:13; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10869
6;-3368.5; 29-MAR-2004 09:59:34; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10869
7;-3168.6; 29-MAR-2004 10:02:54; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;10869
8;-3077.1; 29-MAR-2004 10:04:25; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10869
9;-2953.1; 29-MAR-2004 10:06:29; Bright; 70.5; 180; 27Gam Boo ; 3.04; 8000;occ; 141; 0;10869
10;-2689.1; 29-MAR-2004 10:10:53; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;10869
11;-2600.8; 29-MAR-2004 10:12:21; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;10869
12;-2503.8; 29-MAR-2004 10:13:58; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;10869
13;-2212.7; 29-MAR-2004 10:18:50; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;10869
14;-2132.4; 29-MAR-2004 10:20:10; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;10869
15;-1833.5; 29-MAR-2004 10:25:09; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;10869
16;-1724.8; 29-MAR-2004 10:26:57; Bright; 43.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 87; 0;10869
17;-1607.7; 29-MAR-2004 10:28:55; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;10869
18;-1219.8; 29-MAR-2004 10:35:22; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;10869
19;-1022.1; 29-MAR-2004 10:38:40; Dark ; 67.5; 11; 53Alp Aql ; 0.76; 8000;occ; 135; 0;10869
20; -791.1; 29-MAR-2004 10:42:31; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10869
21; -453.7; 29-MAR-2004 10:48:09; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;10869

```

```

22; -301.6; 29-MAR-2004 10:50:41; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;10869
23; -190.6; 29-MAR-2004 10:52:32; Dark ; 55.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 111; 0;10869
24; 24.6; 29-MAR-2004 10:56:07; Dark ; 56.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 113; 0;10870
25; 258.6; 29-MAR-2004 11:00:01; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;10870
26; 390.3; 29-MAR-2004 11:02:13; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10870
27; 517.3; 29-MAR-2004 11:04:20; Dark ; 70.0; 75; 26Eps Sco ; 2.29; 4250;occ; 140; 0;10870
28; 658.6; 29-MAR-2004 11:06:41; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;10870
29; 802.3; 29-MAR-2004 11:09:05; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;10870
30; 887.9; 29-MAR-2004 11:10:30; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10870
31; 1002.7; 29-MAR-2004 11:12:25; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;10870
32; 1090.5; 29-MAR-2004 11:13:53; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;10870
33; 1452.5; 29-MAR-2004 11:19:55; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97; 0;10870
34; 1572.8; 29-MAR-2004 11:21:55; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;10870
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040329_112215_000060582025_00295_10870_0197.N1
1;-4443.1; 29-MAR-2004 11:22:15; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 40;10870
2;-4347.8; 29-MAR-2004 11:23:50; Dark ; 74.0; 15; 67Alp Vir ; 0.98; 28000;occ; 148; 0;10870
3;-4149.8; 29-MAR-2004 11:27:08; Bright; 46.0; 121; 29Gam Vir ; 2.74; 7200;occ; 92; 0;10870
4;-3902.7; 29-MAR-2004 11:31:15; Bright; 38.5; 22; 32Alp Leo ; 1.36; 15200;occ; 77; 0;10870
5;-3779.8; 29-MAR-2004 11:33:18; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;10870
6;-3688.8; 29-MAR-2004 11:34:49; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;10870
7;-3368.6; 29-MAR-2004 11:40:09; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10870
8;-3168.2; 29-MAR-2004 11:43:30; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;10870
9;-3076.7; 29-MAR-2004 11:45:01; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;10870
10;-2954.9; 29-MAR-2004 11:47:03; Bright; 68.0; 180; 27Gam Boo ; 3.04; 8000;occ; 136; 0;10870
11;-2689.4; 29-MAR-2004 11:51:29; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;10870
12;-2599.1; 29-MAR-2004 11:52:59; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10870
13;-2504.6; 29-MAR-2004 11:54:34; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;10870
14;-2212.4; 29-MAR-2004 11:59:26; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;10870
15;-2132.2; 29-MAR-2004 12:00:46; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;10870
16;-1833.8; 29-MAR-2004 12:05:44; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;10870
17;-1724.6; 29-MAR-2004 12:07:34; Bright; 43.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 86; 0;10870
18;-1607.6; 29-MAR-2004 12:09:30; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;10870
19;-1219.0; 29-MAR-2004 12:15:59; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;10870
20;-1021.0; 29-MAR-2004 12:19:17; Dark ; 67.5; 11; 53Alp Aql ; 0.76; 8000;occ; 135; 0;10870
21; -789.8; 29-MAR-2004 12:23:08; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;10870
22; -451.2; 29-MAR-2004 12:28:47; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;10870
23; -338.3; 29-MAR-2004 12:30:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10870
24; -189.4; 29-MAR-2004 12:33:09; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;10870
25; -58.0; 29-MAR-2004 12:35:20; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;10870
26; 259.5; 29-MAR-2004 12:40:38; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;10871
27; 388.3; 29-MAR-2004 12:42:46; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;10871
28; 518.9; 29-MAR-2004 12:44:57; Dark ; 67.5; 75; 26Eps Sco ; 2.29; 4250;occ; 135; 0;10871
29; 658.4; 29-MAR-2004 12:47:17; Dark ; 55.5; 4; Alp1Cen ;-0.01; 5800;occ; 111; 0;10871
30; 800.2; 29-MAR-2004 12:49:38; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;10871
31; 885.9; 29-MAR-2004 12:51:04; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;10871
32; 1000.6; 29-MAR-2004 12:52:59; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;10871
33; 1091.3; 29-MAR-2004 12:54:29; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;10871
34; 1452.7; 29-MAR-2004 13:00:31; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;10871
35; 1572.4; 29-MAR-2004 13:02:30; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;10871
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040329_162142_000056942025_00298_10873_0200.N1
1;-4583.9; 29-MAR-2004 16:21:42; Dark ; 47.0; 106; 9Bet Crv ; 2.65; 5600;occ; 94; 0;10873
2;-4464.1; 29-MAR-2004 16:23:42; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;10873
3;-4347.5; 29-MAR-2004 16:25:39; Dark ; 74.0; 15; 67Alp Vir ; 0.98; 28000;occ; 148; 0;10873
4;-4150.1; 29-MAR-2004 16:28:56; Bright; 46.0; 121; 29Gam Vir ; 2.74; 7200;occ; 92; 0;10873
5;-3904.0; 29-MAR-2004 16:33:02; Bright; 41.0; 22; 32Alp Leo ; 1.36; 15200;occ; 82; 0;10873
6;-3779.4; 29-MAR-2004 16:35:07; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;10873
7;-3687.7; 29-MAR-2004 16:36:38; Bright; 36.0; 166; 17Eps Leo ; 2.98; 6000;occ; 72; 0;10873
8;-3369.1; 29-MAR-2004 16:41:57; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10873
9;-3169.0; 29-MAR-2004 16:45:17; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;10873
10;-3076.9; 29-MAR-2004 16:46:49; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10873
11;-2959.5; 29-MAR-2004 16:48:46; Bright; 69.0; 180; 27Gam Boo ; 3.04; 8000;occ; 138; 0;10873
12;-2690.5; 29-MAR-2004 16:53:15; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10873
13;-2599.1; 29-MAR-2004 16:54:47; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;10873
14;-2506.4; 29-MAR-2004 16:56:20; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;10873
15;-2209.9; 29-MAR-2004 17:01:16; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;10873
16;-2131.3; 29-MAR-2004 17:02:35; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;10873
17;-1834.5; 29-MAR-2004 17:07:31; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;10873
18;-1724.8; 29-MAR-2004 17:09:21; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;10873

```



```

19;-1607.3; 29-MAR-2004 17:11:19; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;10873
20;-1218.8; 29-MAR-2004 17:17:47; Dark ; 53.0; 61; 8Eps Peg ; 2.10; 3900;occ; 106; 0;10873
21;-1018.5; 29-MAR-2004 17:21:07; Dark ; 67.0; 11; 53Alp Aql ; 0.76; 8000;occ; 134; 0;10873
22; -789.4; 29-MAR-2004 17:24:57; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;10873
23; -451.1; 29-MAR-2004 17:30:35; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10873
24; -336.0; 29-MAR-2004 17:32:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10873
25; -185.5; 29-MAR-2004 17:35:00; Dark ; 57.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 115; 0;10873
26; -57.2; 29-MAR-2004 17:37:09; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;10873
27; 263.1; 29-MAR-2004 17:42:29; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;10874
28; 392.1; 29-MAR-2004 17:44:38; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10874
29; 522.9; 29-MAR-2004 17:46:49; Dark ; 78.5; 75; 26Eps Sco ; 2.29; 4250;occ; 157; 0;10874
30; 660.2; 29-MAR-2004 17:49:06; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;10874
31; 802.6; 29-MAR-2004 17:51:29; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;10874
32; 888.4; 29-MAR-2004 17:52:54; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;10874
33; 1003.4; 29-MAR-2004 17:54:49; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10874
34; 1091.0; 29-MAR-2004 17:56:17; Dark ; 20.5; 113; Mu Vel ; 2.69; 5000;occ; 41; 0;10874
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040329_175531_000058602025_00299_10874_0201.N1
1;-4991.0; 29-MAR-2004 17:55:31; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 83;10874
2;-4944.9; 29-MAR-2004 17:56:17; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;10874
3;-4583.6; 29-MAR-2004 18:02:18; Dark ; 49.5; 106; 9Bet Crv ; 2.65; 5600;occ; 99; 0;10874
4;-4463.8; 29-MAR-2004 18:04:18; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;10874
5;-4347.5; 29-MAR-2004 18:06:14; Dark ; 74.0; 15; 67Alp Vir ; 0.98; 28000;occ; 148; 0;10874
6;-4150.1; 29-MAR-2004 18:09:32; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;10874
7;-3903.8; 29-MAR-2004 18:13:38; Bright; 41.0; 22; 32Alp Leo ; 1.36; 15200;occ; 82; 0;10874
8;-3779.8; 29-MAR-2004 18:15:42; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;10874
9;-3688.2; 29-MAR-2004 18:17:14; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10874
10;-3369.1; 29-MAR-2004 18:22:33; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10874
11;-3168.5; 29-MAR-2004 18:25:53; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;10874
12;-3077.0; 29-MAR-2004 18:27:25; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;10874
13;-2961.1; 29-MAR-2004 18:29:21; Bright; 66.5; 180; 27Gam Boo ; 3.04; 8000;occ; 133; 0;10874
14;-2690.5; 29-MAR-2004 18:33:51; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10874
15;-2600.8; 29-MAR-2004 18:35:21; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;10874
16;-2507.2; 29-MAR-2004 18:36:55; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;10874
17;-2209.5; 29-MAR-2004 18:41:52; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;10874
18;-2131.0; 29-MAR-2004 18:43:11; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;10874
19;-1834.7; 29-MAR-2004 18:48:07; Bright; 44.5; 144; 18Del Cyg ; 2.86; 11000;occ; 89; 0;10874
20;-1724.6; 29-MAR-2004 18:49:57; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;10874
21;-1606.5; 29-MAR-2004 18:51:55; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;10874
22;-1218.0; 29-MAR-2004 18:58:24; Dark ; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;10874
23;-1018.1; 29-MAR-2004 19:01:44; Dark ; 64.5; 11; 53Alp Aql ; 0.76; 8000;occ; 129; 0;10874
24; -789.1; 29-MAR-2004 19:05:33; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10874
25; -450.9; 29-MAR-2004 19:11:11; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10874
26; -335.2; 29-MAR-2004 19:13:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10874
27; -184.3; 29-MAR-2004 19:15:38; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;10874
28; -56.9; 29-MAR-2004 19:17:45; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;10874
29; 264.3; 29-MAR-2004 19:23:06; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;10875
30; 391.8; 29-MAR-2004 19:25:14; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;10875
31; 524.7; 29-MAR-2004 19:27:27; Dark ; 74.0; 75; 26Eps Sco ; 2.29; 4250;occ; 148; 0;10875
32; 660.6; 29-MAR-2004 19:29:43; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;10875
33; 784.5; 29-MAR-2004 19:31:46; Dark ; 85.5; 16; 21Alp Sco ; 1.02; 3000;occ; 171; 0;10875
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040329_193215_000061232025_00300_10875_0202.N1
1;-5222.4; 29-MAR-2004 19:32:15; Dark ; 113.0; 16; 21Alp Sco ; 1.02; 3000;occ; 226; 58;10875
2;-4951.9; 29-MAR-2004 19:36:46; Dark ; 56.5; 54; 5The Cen ; 2.06; 4500;occ; 113; 0;10875
3;-4582.9; 29-MAR-2004 19:42:55; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;10875
4;-4463.7; 29-MAR-2004 19:44:54; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;10875
5;-4347.8; 29-MAR-2004 19:46:50; Dark ; 73.0; 15; 67Alp Vir ; 0.98; 28000;occ; 146; 0;10875
6;-4150.3; 29-MAR-2004 19:50:08; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10875
7;-3873.7; 29-MAR-2004 19:54:44; Bright; 41.5; 62; 94Bet Leo ; 2.14; 9700;occ; 83; 0;10875
8;-3779.7; 29-MAR-2004 19:56:18; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;10875
9;-3687.9; 29-MAR-2004 19:57:50; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10875
10;-3516.0; 29-MAR-2004 20:00:42; Bright; 68.0; 111; 8Eta Boo ; 2.68; 6000;occ; 136; 0;10875
11;-3368.9; 29-MAR-2004 20:03:09; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10875
12;-3183.4; 29-MAR-2004 20:06:14; Bright; 40.5; 87; 64Gam UMa ; 2.43; 11000;occ; 81; 0;10875
13;-3077.5; 29-MAR-2004 20:08:00; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;10875
14;-2963.1; 29-MAR-2004 20:09:55; Bright; 66.0; 180; 27Gam Boo ; 3.04; 8000;occ; 132; 0;10875
15;-2691.2; 29-MAR-2004 20:14:27; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10875
16;-2599.0; 29-MAR-2004 20:15:59; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10875
17;-2508.1; 29-MAR-2004 20:17:30; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;10875

```

```

18;-2209.3; 29-MAR-2004 20:22:29; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;10875
19;-2128.3; 29-MAR-2004 20:23:50; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;10875
20;-1837.1; 29-MAR-2004 20:28:41; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;10875
21;-1724.5; 29-MAR-2004 20:30:33; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;10875
22;-1608.8; 29-MAR-2004 20:32:29; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;10875
23;-1217.7; 29-MAR-2004 20:39:00; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;10875
24;-1017.7; 29-MAR-2004 20:42:20; Dark ; 62.0; 11; 53Alp Aql ; 0.76; 8000;occ; 124; 0;10875
25; -788.8; 29-MAR-2004 20:46:09; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10875
26; -450.7; 29-MAR-2004 20:51:47; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10875
27; -334.4; 29-MAR-2004 20:53:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10875
28; -183.5; 29-MAR-2004 20:56:14; Dark ; 60.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 120; 0;10875
29; -57.2; 29-MAR-2004 20:58:21; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;10875
30; 32.1; 29-MAR-2004 20:59:50; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;10876
31; 265.2; 29-MAR-2004 21:03:43; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;10876
32; 392.2; 29-MAR-2004 21:05:50; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10876
33; 526.2; 29-MAR-2004 21:08:04; Dark ; 76.0; 75; 26Eps Sco ; 2.29; 4250;occ; 152; 0;10876
34; 660.8; 29-MAR-2004 21:10:19; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;10876
35; 785.8; 29-MAR-2004 21:12:24; Dark ; 115.5; 16; 21Alp Sco ; 1.02; 3000;occ; 231; 0;10876
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040330_055025_000061082025_00306_10881_0206.N1
1;-4348.4; 30-MAR-2004 05:50:25; Dark ; 70.5; 15; 67Alp Vir ; 0.98; 28000;occ; 141; 0;10881
2;-4151.2; 30-MAR-2004 05:53:42; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;10881
3;-3873.5; 30-MAR-2004 05:58:20; Bright; 40.5; 62; 94Bet Leo ; 2.14; 9700;occ; 81; 0;10881
4;-3779.1; 30-MAR-2004 05:59:54; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10881
5;-3685.2; 30-MAR-2004 06:01:28; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10881
6;-3526.4; 30-MAR-2004 06:04:07; Bright; 70.0; 111; 8Eta Boo ; 2.68; 6000;occ; 140; 0;10881
7;-3368.8; 30-MAR-2004 06:06:45; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10881
8;-3183.7; 30-MAR-2004 06:09:50; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10881
9;-3077.2; 30-MAR-2004 06:11:36; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10881
10;-2973.2; 30-MAR-2004 06:13:20; Bright; 66.5; 180; 27Gam Boo ; 3.04; 8000;occ; 133; 0;10881
11;-2692.5; 30-MAR-2004 06:18:01; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10881
12;-2597.3; 30-MAR-2004 06:19:36; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10881
13;-2206.7; 30-MAR-2004 06:26:07; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;10881
14;-2126.1; 30-MAR-2004 06:27:27; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;10881
15;-1835.5; 30-MAR-2004 06:32:18; Bright; 45.0; 144; 18Del Cyg ; 2.86; 11000;occ; 90; 0;10881
16;-1724.9; 30-MAR-2004 06:34:08; Bright; 45.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 91; 0;10881
17;-1606.4; 30-MAR-2004 06:36:07; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;10881
18;-1215.6; 30-MAR-2004 06:42:38; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;10881
19;-1013.3; 30-MAR-2004 06:46:00; Dark ; 67.0; 11; 53Alp Aql ; 0.76; 8000;occ; 134; 0;10881
20; -786.2; 30-MAR-2004 06:49:47; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;10881
21; -447.9; 30-MAR-2004 06:55:25; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10881
22; -329.8; 30-MAR-2004 06:57:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10881
23; -175.1; 30-MAR-2004 06:59:58; Dark ; 55.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 110; 0;10881
24; -53.6; 30-MAR-2004 07:02:00; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;10881
25; 40.7; 30-MAR-2004 07:03:34; Dark ; 55.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 111; 0;10882
26; 272.2; 30-MAR-2004 07:07:26; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;10882
27; 396.4; 30-MAR-2004 07:09:30; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;10882
28; 664.7; 30-MAR-2004 07:13:58; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;10882
29; 806.0; 30-MAR-2004 07:16:19; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;10882
30; 892.3; 30-MAR-2004 07:17:46; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;10882
31; 1088.1; 30-MAR-2004 07:21:01; Dark ; 55.0; 54; 5The Cen ; 2.06; 4500;occ; 110; 0;10882
32; 1213.9; 30-MAR-2004 07:23:07; Dark ; 164.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 328; 0;10882
33; 1486.6; 30-MAR-2004 07:27:40; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;10882
34; 1574.8; 30-MAR-2004 07:29:08; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;10882
35; 1687.8; 30-MAR-2004 07:31:01; Dark ; 72.5; 15; 67Alp Vir ; 0.98; 28000;occ; 145; 0;10882
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040330_073418_000058712025_00307_10882_0207.N1
1;-4151.3; 30-MAR-2004 07:34:18; Bright; 44.5; 121; 29Gam Vir ; 2.74; 7200;occ; 89; 0;10882
2;-3873.5; 30-MAR-2004 07:38:56; Bright; 40.0; 62; 94Bet Leo ; 2.14; 9700;occ; 80; 0;10882
3;-3779.1; 30-MAR-2004 07:40:30; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;10882
4;-3684.8; 30-MAR-2004 07:42:04; Bright; 36.5; 166; 17Eps Leo ; 2.98; 6000;occ; 73; 0;10882
5;-3527.4; 30-MAR-2004 07:44:42; Bright; 69.0; 111; 8Eta Boo ; 2.68; 6000;occ; 138; 0;10882
6;-3368.8; 30-MAR-2004 07:47:20; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10882
7;-3183.8; 30-MAR-2004 07:50:25; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;10882
8;-3077.6; 30-MAR-2004 07:52:12; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;10882
9;-2974.9; 30-MAR-2004 07:53:54; Bright; 68.5; 180; 27Gam Boo ; 3.04; 8000;occ; 137; 0;10882
10;-2692.6; 30-MAR-2004 07:58:37; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;10882
11;-2597.4; 30-MAR-2004 08:00:12; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;10882
12;-2206.0; 30-MAR-2004 08:06:43; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;10882
13;-2125.8; 30-MAR-2004 08:08:03; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;10882

```

```

14;-1836.1; 30-MAR-2004 08:12:53; Bright; 47.5; 144; 18Del Cyg ; 2.86; 11000;occ; 95; 0;10882
15;-1724.8; 30-MAR-2004 08:14:44; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;10882
16;-1605.3; 30-MAR-2004 08:16:44; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;10882
17;-1215.1; 30-MAR-2004 08:23:14; Dark ; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;10882
18;-1013.0; 30-MAR-2004 08:26:36; Dark ; 65.0; 11; 53Alp Aql ; 0.76; 8000;occ; 130; 0;10882
19; -785.6; 30-MAR-2004 08:30:24; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;10882
20; -447.8; 30-MAR-2004 08:36:01; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;10882
21; -329.0; 30-MAR-2004 08:38:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10882
22; -173.5; 30-MAR-2004 08:40:36; Dark ; 58.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 116; 0;10882
23; -53.1; 30-MAR-2004 08:42:36; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;10882
24; 42.3; 30-MAR-2004 08:44:11; Dark ; 60.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 121; 0;10883
25; 273.6; 30-MAR-2004 08:48:03; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;10883
26; 396.6; 30-MAR-2004 08:50:06; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;10883
27; 665.1; 30-MAR-2004 08:54:34; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;10883
28; 806.3; 30-MAR-2004 08:56:55; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;10883
29; 892.5; 30-MAR-2004 08:58:22; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;10883
30; 1089.0; 30-MAR-2004 09:01:38; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;10883
31; 1215.1; 30-MAR-2004 09:03:44; Dark ; 166.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 333; 0;10883
32; 1486.8; 30-MAR-2004 09:08:16; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;10883
33; 1574.8; 30-MAR-2004 09:09:44; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;10883
34; 1687.5; 30-MAR-2004 09:11:37; Dark ; 33.5; 15; 67Alp Vir ; 0.98; 28000;occ; 67; 0;10883
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040330_091137_000059682025_00308_10883_0208.N1
 1;-4348.4; 30-MAR-2004 09:11:37; Dark ; 73.0; 15; 67Alp Vir ; 0.98; 28000;occ; 146; 0;10883
 2;-4151.3; 30-MAR-2004 09:14:54; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;10883
 3;-3873.8; 30-MAR-2004 09:19:31; Bright; 41.5; 62; 94Bet Leo ; 2.14; 9700;occ; 83; 0;10883
 4;-3779.1; 30-MAR-2004 09:21:06; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;10883
 5;-3684.6; 30-MAR-2004 09:22:40; Bright; 37.0; 166; 17Eps Leo ; 2.98; 6000;occ; 74; 0;10883
 6;-3528.8; 30-MAR-2004 09:25:16; Bright; 72.5; 111; 8Eta Boo ; 2.68; 6000;occ; 145; 0;10883
 7;-3368.9; 30-MAR-2004 09:27:56; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10883
 8;-3184.1; 30-MAR-2004 09:31:01; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;10883
 9;-3077.9; 30-MAR-2004 09:32:47; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;10883
10;-2976.7; 30-MAR-2004 09:34:28; Bright; 69.0; 180; 27Gam Boo ; 3.04; 8000;occ; 138; 0;10883
11;-2693.2; 30-MAR-2004 09:39:12; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10883
12;-2597.8; 30-MAR-2004 09:40:47; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10883
13;-2205.4; 30-MAR-2004 09:47:20; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;10883
14;-2125.8; 30-MAR-2004 09:48:39; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;10883
15;-1836.5; 30-MAR-2004 09:53:29; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;10883
16;-1724.5; 30-MAR-2004 09:55:21; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;10883
17;-1605.2; 30-MAR-2004 09:57:20; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;10883
18;-1215.0; 30-MAR-2004 10:03:50; Dark ; 53.0; 61; 8Eps Peg ; 2.10; 3900;occ; 106; 0;10883
19;-1011.0; 30-MAR-2004 10:07:14; Dark ; 72.0; 11; 53Alp Aql ; 0.76; 8000;occ; 144; 0;10883
20; -785.6; 30-MAR-2004 10:10:59; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10883
21; -447.8; 30-MAR-2004 10:16:37; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;10883
22; -328.2; 30-MAR-2004 10:18:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10883
23; -172.5; 30-MAR-2004 10:21:13; Dark ; 57.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 115; 0;10883
24; -52.8; 30-MAR-2004 10:23:12; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;10883
25; 43.6; 30-MAR-2004 10:24:49; Dark ; 58.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 116; 0;10884
26; 274.1; 30-MAR-2004 10:28:39; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;10884
27; 396.9; 30-MAR-2004 10:30:42; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10884
28; 665.4; 30-MAR-2004 10:35:11; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;10884
29; 806.1; 30-MAR-2004 10:37:31; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;10884
30; 892.3; 30-MAR-2004 10:38:57; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;10884
31; 1089.2; 30-MAR-2004 10:42:14; Dark ; 57.5; 54; 5The Cen ; 2.06; 4500;occ; 115; 0;10884
32; 1216.9; 30-MAR-2004 10:44:22; Dark ; 163.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 326; 0;10884
33; 1486.7; 30-MAR-2004 10:48:52; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;10884
34; 1574.6; 30-MAR-2004 10:50:20; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;10884
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040330_105213_000059642025_00309_10884_0209.N1
 1;-4348.2; 30-MAR-2004 10:52:13; Dark ; 73.0; 15; 67Alp Vir ; 0.98; 28000;occ; 146; 0;10884
 2;-4151.8; 30-MAR-2004 10:55:29; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;10884
 3;-3874.2; 30-MAR-2004 11:00:07; Bright; 41.0; 62; 94Bet Leo ; 2.14; 9700;occ; 82; 0;10884
 4;-3779.3; 30-MAR-2004 11:01:42; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;10884
 5;-3684.8; 30-MAR-2004 11:03:16; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;10884
 6;-3529.7; 30-MAR-2004 11:05:51; Bright; 71.5; 111; 8Eta Boo ; 2.68; 6000;occ; 143; 0;10884
 7;-3369.3; 30-MAR-2004 11:08:32; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10884
 8;-3184.7; 30-MAR-2004 11:11:36; Bright; 40.5; 87; 64Gam UMa ; 2.43; 11000;occ; 81; 0;10884
 9;-3078.3; 30-MAR-2004 11:13:23; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10884
10;-2977.8; 30-MAR-2004 11:15:03; Bright; 65.0; 180; 27Gam Boo ; 3.04; 8000;occ; 130; 0;10884
11;-2693.7; 30-MAR-2004 11:19:47; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;10884

```



```

12;-2598.7; 30-MAR-2004 11:21:22; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10884
13;-2206.3; 30-MAR-2004 11:27:55; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;10884
14;-2127.9; 30-MAR-2004 11:29:13; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;10884
15;-1835.9; 30-MAR-2004 11:34:05; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;10884
16;-1724.4; 30-MAR-2004 11:35:57; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;10884
17;-1605.4; 30-MAR-2004 11:37:56; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;10884
18;-1215.3; 30-MAR-2004 11:44:26; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;10884
19;-1010.2; 30-MAR-2004 11:47:51; Dark ; 67.5; 11; 53Alp Aql ; 0.76; 8000;occ; 135; 0;10884
20; -785.7; 30-MAR-2004 11:51:35; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;10884
21; -447.8; 30-MAR-2004 11:57:13; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10884
22; -327.4; 30-MAR-2004 11:59:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10884
23; -171.7; 30-MAR-2004 12:01:49; Dark ; 58.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 117; 0;10884
24; -52.6; 30-MAR-2004 12:03:48; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;10884
25; 44.6; 30-MAR-2004 12:05:26; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;10885
26; 275.2; 30-MAR-2004 12:09:16; Dark ; 55.5; 40; The Sco ; 1.86; 7100;occ; 111; 0;10885
27; 397.0; 30-MAR-2004 12:11:18; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;10885
28; 506.2; 30-MAR-2004 12:13:07; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10885
29; 665.7; 30-MAR-2004 12:15:47; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;10885
30; 806.0; 30-MAR-2004 12:18:07; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;10885
31; 892.6; 30-MAR-2004 12:19:33; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;10885
32; 1008.1; 30-MAR-2004 12:21:29; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;10885
33; 1093.5; 30-MAR-2004 12:22:54; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;10885
34; 1218.3; 30-MAR-2004 12:24:59; Dark ; 163.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 327; 0;10885
35; 1486.6; 30-MAR-2004 12:29:28; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;10885
36; 1574.9; 30-MAR-2004 12:30:56; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;10885
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040330_123102_000059852025_00310_10885_0210.N1
1;-4455.0; 30-MAR-2004 12:31:02; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 12;10885
2;-4348.7; 30-MAR-2004 12:32:48; Dark ; 72.0; 15; 67Alp Vir ; 0.98; 28000;occ; 144; 0;10885
3;-4151.8; 30-MAR-2004 12:36:05; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;10885
4;-3874.2; 30-MAR-2004 12:40:43; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;10885
5;-3779.4; 30-MAR-2004 12:42:17; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;10885
6;-3684.5; 30-MAR-2004 12:43:52; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10885
7;-3530.9; 30-MAR-2004 12:46:26; Bright; 66.5; 111; 8Eta Boo ; 2.68; 6000;occ; 133; 0;10885
8;-3369.3; 30-MAR-2004 12:49:08; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10885
9;-3184.8; 30-MAR-2004 12:52:12; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;10885
10;-3078.1; 30-MAR-2004 12:53:59; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10885
11;-2979.0; 30-MAR-2004 12:55:38; Bright; 65.0; 180; 27Gam Boo ; 3.04; 8000;occ; 130; 0;10885
12;-2693.8; 30-MAR-2004 13:00:23; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;10885
13;-2597.8; 30-MAR-2004 13:01:59; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10885
14;-2205.0; 30-MAR-2004 13:08:32; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;10885
15;-2125.8; 30-MAR-2004 13:09:51; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;10885
16;-1835.9; 30-MAR-2004 13:14:41; Bright; 45.5; 144; 18Del Cyg ; 2.86; 11000;occ; 91; 0;10885
17;-1724.2; 30-MAR-2004 13:16:33; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;10885
18;-1605.3; 30-MAR-2004 13:18:32; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;10885
19;-1214.4; 30-MAR-2004 13:25:02; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;10885
20;-1009.7; 30-MAR-2004 13:28:27; Dark ; 73.5; 11; 53Alp Aql ; 0.76; 8000;occ; 147; 0;10885
21; -785.2; 30-MAR-2004 13:32:12; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;10885
22; -447.4; 30-MAR-2004 13:37:49; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;10885
23; -326.6; 30-MAR-2004 13:39:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10885
24; 45.8; 30-MAR-2004 13:46:03; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;10886
25; 276.3; 30-MAR-2004 13:49:53; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;10886
26; 396.5; 30-MAR-2004 13:51:53; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;10886
27; 506.4; 30-MAR-2004 13:53:43; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10886
28; 666.0; 30-MAR-2004 13:56:23; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;10886
29; 805.7; 30-MAR-2004 13:58:42; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;10886
30; 891.9; 30-MAR-2004 14:00:09; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;10886
31; 1008.0; 30-MAR-2004 14:02:05; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;10886
32; 1093.9; 30-MAR-2004 14:03:31; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;10886
33; 1220.0; 30-MAR-2004 14:05:37; Dark ; 161.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 322; 0;10886
34; 1486.6; 30-MAR-2004 14:10:03; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;10886
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040331_001340_000056952025_00317_10892_0112.N1
1;-4548.7; 31-MAR-2004 00:13:40; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;10892
2;-4460.8; 31-MAR-2004 00:15:07; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;10892
3;-4348.3; 31-MAR-2004 00:17:00; Dark ; 56.5; 15; 67Alp Vir ; 0.98; 28000;occ; 113; 0;10892
4;-4153.0; 31-MAR-2004 00:20:15; Bright; 46.0; 121; 29Gam Vir ; 2.74; 7200;occ; 92; 0;10892
5;-3878.4; 31-MAR-2004 00:24:50; Bright; 42.5; 62; 94Bet Leo ; 2.14; 9700;occ; 85; 0;10892
6;-3780.6; 31-MAR-2004 00:26:28; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;10892
7;-3682.9; 31-MAR-2004 00:28:05; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10892

```

```

8;-3540.1; 31-MAR-2004 00:30:28; Bright; 67.0; 111; 8Eta Boo ; 2.68; 6000;occ; 134; 0;10892
9;-3370.4; 31-MAR-2004 00:33:18; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10892
10;-3186.8; 31-MAR-2004 00:36:21; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;10892
11;-3078.6; 31-MAR-2004 00:38:10; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10892
12;-2697.3; 31-MAR-2004 00:44:31; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10892
13;-2600.5; 31-MAR-2004 00:46:08; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;10892
14;-2203.4; 31-MAR-2004 00:52:45; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;10892
15;-2122.8; 31-MAR-2004 00:54:05; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;10892
16;-1836.6; 31-MAR-2004 00:58:52; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;10892
17;-1723.9; 31-MAR-2004 01:00:44; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;10892
18;-1604.1; 31-MAR-2004 01:02:44; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;10892
19;-1214.0; 31-MAR-2004 01:09:14; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;10892
20;-1004.0; 31-MAR-2004 01:12:44; Dark ; 71.5; 11; 53Alp Aql ; 0.76; 8000;occ; 143; 0;10892
21;-783.8; 31-MAR-2004 01:16:24; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10892
22;-320.9; 31-MAR-2004 01:24:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10892
23;-50.0; 31-MAR-2004 01:28:38; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;10892
24; 52.1; 31-MAR-2004 01:30:20; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;10893
25; 283.6; 31-MAR-2004 01:34:12; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;10893
26; 397.6; 31-MAR-2004 01:36:06; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;10893
27; 509.9; 31-MAR-2004 01:37:58; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10893
28; 668.2; 31-MAR-2004 01:40:36; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;10893
29; 807.8; 31-MAR-2004 01:42:56; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;10893
30; 892.0; 31-MAR-2004 01:44:20; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;10893
31; 1007.8; 31-MAR-2004 01:46:16; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;10893
32; 1094.1; 31-MAR-2004 01:47:42; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;10893
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040331_015416_000061462025_00318_10893_0113.N1
1;-4547.9; 31-MAR-2004 01:54:16; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;10893
2;-4460.7; 31-MAR-2004 01:55:43; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;10893
3;-4348.4; 31-MAR-2004 01:57:36; Dark ; 62.0; 15; 67Alp Vir ; 0.98; 28000;occ; 124; 0;10893
4;-4153.5; 31-MAR-2004 02:00:51; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;10893
5;-3878.5; 31-MAR-2004 02:05:26; Bright; 43.0; 62; 94Bet Leo ; 2.14; 9700;occ; 86; 0;10893
6;-3780.2; 31-MAR-2004 02:07:04; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;10893
7;-3683.3; 31-MAR-2004 02:08:41; Bright; 39.5; 166; 17Eps Leo ; 2.98; 6000;occ; 79; 0;10893
8;-3541.4; 31-MAR-2004 02:11:03; Bright; 67.0; 111; 8Eta Boo ; 2.68; 6000;occ; 134; 0;10893
9;-3369.8; 31-MAR-2004 02:13:54; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10893
10;-3187.0; 31-MAR-2004 02:16:57; Bright; 40.0; 87; 64Gam UMa ; 2.43; 11000;occ; 80; 0;10893
11;-3079.4; 31-MAR-2004 02:18:45; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;10893
12;-2697.2; 31-MAR-2004 02:25:07; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10893
13;-2598.6; 31-MAR-2004 02:26:46; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;10893
14;-2205.5; 31-MAR-2004 02:33:19; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;10893
15;-2123.5; 31-MAR-2004 02:34:41; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;10893
16;-1836.8; 31-MAR-2004 02:39:27; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;10893
17;-1724.4; 31-MAR-2004 02:41:20; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;10893
18;-1604.0; 31-MAR-2004 02:43:20; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;10893
19;-1213.6; 31-MAR-2004 02:49:51; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;10893
20;-1003.0; 31-MAR-2004 02:53:21; Dark ; 69.0; 11; 53Alp Aql ; 0.76; 8000;occ; 138; 0;10893
21;-784.2; 31-MAR-2004 02:57:00; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10893
22;-448.4; 31-MAR-2004 03:02:36; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;10893
23;-320.1; 31-MAR-2004 03:04:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10893
24;-49.5; 31-MAR-2004 03:09:15; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;10893
25; 55.3; 31-MAR-2004 03:10:59; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;10894
26; 284.8; 31-MAR-2004 03:14:49; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;10894
27; 400.9; 31-MAR-2004 03:16:45; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10894
28; 510.9; 31-MAR-2004 03:18:35; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;10894
29; 670.0; 31-MAR-2004 03:21:14; Dark ; 56.0; 4; Alp1Cen ; -0.01; 5800;occ; 112; 0;10894
30; 808.1; 31-MAR-2004 03:23:32; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;10894
31; 894.7; 31-MAR-2004 03:24:59; Dark ; 52.5; 26; Gam Cru ; 1.62; 2900;occ; 105; 0;10894
32; 1011.0; 31-MAR-2004 03:26:55; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10894
33; 1094.5; 31-MAR-2004 03:28:19; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;10894
34; 1488.0; 31-MAR-2004 03:34:52; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;10894
35; 1575.8; 31-MAR-2004 03:36:20; Dark ; 23.0; 100; 4Gam Crv ; 2.58; 13100;occ; 46; 0;10894
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040331_065742_000062002025_00321_10896_0217.N1
1;-4449.7; 31-MAR-2004 06:57:42; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 19;10896
2;-4348.9; 31-MAR-2004 06:59:23; Dark ; 64.5; 15; 67Alp Vir ; 0.98; 28000;occ; 129; 0;10896
3;-4153.2; 31-MAR-2004 07:02:39; Bright; 47.0; 121; 29Gam Vir ; 2.74; 7200;occ; 94; 0;10896
4;-3875.4; 31-MAR-2004 07:07:17; Bright; 40.5; 62; 94Bet Leo ; 2.14; 9700;occ; 81; 0;10896
5;-3779.6; 31-MAR-2004 07:08:52; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;10896
6;-3681.1; 31-MAR-2004 07:10:31; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;10896

```

```

7;-3546.4; 31-MAR-2004 07:12:46; Bright; 68.5; 111; 8Eta Boo ; 2.68; 6000;occ; 137; 0;10896
8;-3369.8; 31-MAR-2004 07:15:42; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10896
9;-3187.1; 31-MAR-2004 07:18:45; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10896
10;-3078.5; 31-MAR-2004 07:20:34; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10896
11;-2697.1; 31-MAR-2004 07:26:55; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;10896
12;-2596.8; 31-MAR-2004 07:28:35; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;10896
13;-2201.7; 31-MAR-2004 07:35:10; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;10896
14;-2121.3; 31-MAR-2004 07:36:31; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;10896
15;-1838.1; 31-MAR-2004 07:41:14; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;10896
16;-1724.7; 31-MAR-2004 07:43:07; Bright; 47.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 94; 0;10896
17;-1603.6; 31-MAR-2004 07:45:08; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;10896
18;-1212.2; 31-MAR-2004 07:51:40; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;10896
19;-1001.5; 31-MAR-2004 07:55:11; Dark ; 73.0; 11; 53Alp Aql ; 0.76; 8000;occ; 146; 0;10896
20;-781.7; 31-MAR-2004 07:58:50; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10896
21;-523.8; 31-MAR-2004 08:03:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10896
22;-444.9; 31-MAR-2004 08:04:27; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;10896
23;-298.6; 31-MAR-2004 08:06:53; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;10896
24;-48.4; 31-MAR-2004 08:11:04; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;10896
25; 60.3; 31-MAR-2004 08:12:52; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;10897
26; 288.7; 31-MAR-2004 08:16:41; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;10897
27; 402.6; 31-MAR-2004 08:18:35; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;10897
28; 513.0; 31-MAR-2004 08:20:25; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10897
29; 671.8; 31-MAR-2004 08:23:04; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;10897
30; 820.7; 31-MAR-2004 08:25:33; Dark ; 127.5; 16; 21Alp Sco ; 1.02; 3000;occ; 255; 0;10897
31; 1012.5; 31-MAR-2004 08:28:45; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;10897
32; 1096.2; 31-MAR-2004 08:30:08; Dark ; 59.5; 54; 5The Cen ; 2.06; 4500;occ; 119; 0;10897
33; 1233.6; 31-MAR-2004 08:32:26; Dark ; 163.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 327; 0;10897
34; 1576.7; 31-MAR-2004 08:38:09; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;10897
35; 1687.0; 31-MAR-2004 08:39:59; Dark ; 64.5; 15; 67Alp Vir ; 0.98; 28000;occ; 129; 0;10897
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040331_115939_000060272025_00324_10899_0220.N1
1;-4441.0; 31-MAR-2004 11:59:39; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 37;10899
2;-4349.4; 31-MAR-2004 12:01:10; Dark ; 69.0; 15; 67Alp Vir ; 0.98; 28000;occ; 138; 0;10899
3;-4153.9; 31-MAR-2004 12:04:26; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;10899
4;-3876.1; 31-MAR-2004 12:09:04; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;10899
5;-3780.2; 31-MAR-2004 12:10:39; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10899
6;-3680.6; 31-MAR-2004 12:12:19; Bright; 39.0; 166; 17Eps Leo ; 2.98; 6000;occ; 78; 0;10899
7;-3549.6; 31-MAR-2004 12:14:30; Bright; 70.0; 111; 8Eta Boo ; 2.68; 6000;occ; 140; 0;10899
8;-3370.4; 31-MAR-2004 12:17:29; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10899
9;-3188.1; 31-MAR-2004 12:20:32; Bright; 40.0; 87; 64Gam UMa ; 2.43; 11000;occ; 80; 0;10899
10;-3079.3; 31-MAR-2004 12:22:20; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10899
11;-2699.1; 31-MAR-2004 12:28:41; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10899
12;-2597.9; 31-MAR-2004 12:30:22; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10899
13;-2201.8; 31-MAR-2004 12:36:58; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;10899
14;-2121.0; 31-MAR-2004 12:38:19; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;10899
15;-1838.1; 31-MAR-2004 12:43:02; Bright; 49.0; 144; 18Del Cyg ; 2.86; 11000;occ; 98; 0;10899
16;-1724.6; 31-MAR-2004 12:44:55; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;10899
17;-1603.5; 31-MAR-2004 12:46:56; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;10899
18;-1212.0; 31-MAR-2004 12:53:28; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;10899
19;-998.5; 31-MAR-2004 12:57:01; Dark ; 65.0; 11; 53Alp Aql ; 0.76; 8000;occ; 130; 0;10899
20;-781.0; 31-MAR-2004 13:00:39; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10899
21;-523.3; 31-MAR-2004 13:04:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10899
22;-444.1; 31-MAR-2004 13:06:16; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10899
23;-298.1; 31-MAR-2004 13:08:42; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;10899
24;-47.6; 31-MAR-2004 13:12:52; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;10899
25; 64.0; 31-MAR-2004 13:14:44; Dark ; 61.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 123; 0;10900
26; 292.4; 31-MAR-2004 13:18:32; Dark ; 57.0; 40; The Sco ; 1.86; 7100;occ; 114; 0;10900
27; 403.4; 31-MAR-2004 13:20:23; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10900
28; 513.9; 31-MAR-2004 13:22:14; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10900
29; 672.8; 31-MAR-2004 13:24:52; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;10900
30; 809.6; 31-MAR-2004 13:27:09; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;10900
31; 896.4; 31-MAR-2004 13:28:36; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;10900
32; 1013.1; 31-MAR-2004 13:30:33; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;10900
33; 1097.4; 31-MAR-2004 13:31:57; Dark ; 58.5; 54; 5The Cen ; 2.06; 4500;occ; 117; 0;10900
34; 1489.4; 31-MAR-2004 13:38:29; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;10900
35; 1576.9; 31-MAR-2004 13:39:57; Dark ; 10.5; 100; 4Gam Crv ; 2.58; 13100;occ; 21; 0;10900
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040331_165347_000060222025_00327_10902_0223.N1
1;-4900.3; 31-MAR-2004 16:53:47; Dark ; 55.5; 54; 5The Cen ; 2.06; 4500;occ; 111; 75;10902
2;-4546.3; 31-MAR-2004 16:59:41; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;10902

```



```

3;-4458.8; 31-MAR-2004 17:01:09; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;10902
4;-4349.5; 31-MAR-2004 17:02:58; Dark ; 58.0; 15; 67Alp Vir ; 0.98; 28000;occ; 116; 0;10902
5;-4154.0; 31-MAR-2004 17:06:14; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10902
6;-3876.4; 31-MAR-2004 17:10:51; Bright; 40.5; 62; 94Bet Leo ; 2.14; 9700;occ; 81; 0;10902
7;-3780.0; 31-MAR-2004 17:12:28; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10902
8;-3679.9; 31-MAR-2004 17:14:08; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10902
9;-3553.9; 31-MAR-2004 17:16:14; Bright; 68.5; 111; 8Eta Boo ; 2.68; 6000;occ; 137; 0;10902
10;-3370.9; 31-MAR-2004 17:19:17; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10902
11;-3188.6; 31-MAR-2004 17:22:19; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;10902
12;-3079.3; 31-MAR-2004 17:24:08; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10902
13;-2699.8; 31-MAR-2004 17:30:28; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;10902
14;-2597.6; 31-MAR-2004 17:32:10; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10902
15;-2199.9; 31-MAR-2004 17:38:48; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;10902
16;-2119.9; 31-MAR-2004 17:40:08; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;10902
17;-1838.8; 31-MAR-2004 17:44:49; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;10902
18;-1724.8; 31-MAR-2004 17:46:43; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;10902
19;-1603.5; 31-MAR-2004 17:48:44; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;10902
20;-1209.8; 31-MAR-2004 17:55:18; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;10902
21; -996.8; 31-MAR-2004 17:58:51; Dark ; 68.0; 11; 53Alp Aql ; 0.76; 8000;occ; 136; 0;10902
22; -779.6; 31-MAR-2004 18:02:28; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10902
23; -443.2; 31-MAR-2004 18:08:04; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;10902
24; -312.9; 31-MAR-2004 18:10:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10902
25; -146.6; 31-MAR-2004 18:13:01; Dark ; 65.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 131; 0;10902
26; 295.7; 31-MAR-2004 18:20:23; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;10903
27; 404.6; 31-MAR-2004 18:22:12; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10903
28; 515.5; 31-MAR-2004 18:24:03; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;10903
29; 674.2; 31-MAR-2004 18:26:42; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;10903
30; 810.3; 31-MAR-2004 18:28:58; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10903
31; 897.5; 31-MAR-2004 18:30:25; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10903
32; 1014.0; 31-MAR-2004 18:32:22; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;10903
33; 1099.1; 31-MAR-2004 18:33:47; Dark ; 3.5; 54; 5The Cen ; 2.06; 4500;occ; 7; 0;10903
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040330_222515_000061652025_00316_10891_0111.N1
1;-5017.8; 30-MAR-2004 22:25:15; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 18;10891
2;-4943.1; 30-MAR-2004 22:26:29; Dark ; 55.5; 54; 5The Cen ; 2.06; 4500;occ; 111; 0;10891
3;-4548.4; 30-MAR-2004 22:33:04; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;10891
4;-4461.1; 30-MAR-2004 22:34:31; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;10891
5;-4348.4; 30-MAR-2004 22:36:24; Dark ; 66.0; 15; 67Alp Vir ; 0.98; 28000;occ; 132; 0;10891
6;-4153.1; 30-MAR-2004 22:39:39; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10891
7;-3875.3; 30-MAR-2004 22:44:17; Bright; 40.5; 62; 94Bet Leo ; 2.14; 9700;occ; 81; 0;10891
8;-3780.1; 30-MAR-2004 22:45:52; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;10891
9;-3683.1; 30-MAR-2004 22:47:29; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;10891
10;-3538.7; 30-MAR-2004 22:49:54; Bright; 65.5; 111; 8Eta Boo ; 2.68; 6000;occ; 131; 0;10891
11;-3370.2; 30-MAR-2004 22:52:42; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10891
12;-3186.4; 30-MAR-2004 22:55:46; Bright; 40.0; 87; 64Gam UMa ; 2.43; 11000;occ; 80; 0;10891
13;-3079.2; 30-MAR-2004 22:57:33; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;10891
14;-2696.0; 30-MAR-2004 23:03:56; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10891
15;-2600.5; 30-MAR-2004 23:05:32; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10891
16;-2203.7; 30-MAR-2004 23:12:09; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;10891
17;-2123.5; 30-MAR-2004 23:13:29; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;10891
18;-1836.9; 30-MAR-2004 23:18:15; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;10891
19;-1724.4; 30-MAR-2004 23:20:08; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;10891
20;-1604.7; 30-MAR-2004 23:22:08; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;10891
21;-1216.0; 30-MAR-2004 23:28:36; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;10891
22;-1004.8; 30-MAR-2004 23:32:08; Dark ; 70.0; 11; 53Alp Aql ; 0.76; 8000;occ; 140; 0;10891
23; -784.0; 30-MAR-2004 23:35:48; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;10891
24; -447.8; 30-MAR-2004 23:41:25; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10891
25; -321.7; 30-MAR-2004 23:43:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10891
26; -50.7; 30-MAR-2004 23:48:02; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;10891
27; 52.7; 30-MAR-2004 23:49:45; Dark ; 56.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 113; 0;10892
28; 281.9; 30-MAR-2004 23:53:34; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;10892
29; 398.9; 30-MAR-2004 23:55:31; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10892
30; 509.5; 30-MAR-2004 23:57:22; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10892
31; 667.7; 31-MAR-2004 00:00:00; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;10892
32; 805.2; 31-MAR-2004 00:02:18; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;10892
33; 891.7; 31-MAR-2004 00:03:44; Dark ; 53.0; 26; Gam Cru ; 1.62; 2900;occ; 106; 0;10892
34; 1007.4; 31-MAR-2004 00:05:40; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;10892
35; 1093.2; 31-MAR-2004 00:07:06; Dark ; 55.0; 54; 5The Cen ; 2.06; 4500;occ; 110; 0;10892
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040330_190230_000061582025_00314_10889_0214.N1

```

1;	-5110.2;	30-MAR-2004	19:02:30;	Dark	;	47.0;	26;	Gam Cru	;	1.62;	2900;occ;	94;	66;	10889
2;	-5027.0;	30-MAR-2004	19:03:54;	Dark	;	40.5;	64;	Gam Cen	;	2.20;	10600;occ;	81;	0;	10889
3;	-4941.6;	30-MAR-2004	19:05:19;	Dark	;	43.0;	113;	Mu Vel	;	2.69;	5000;occ;	86;	0;	10889
4;	-4812.1;	30-MAR-2004	19:07:29;	Dark	;	171.5;	97;	8Bet1Sco	;	2.56;	30000;occ;	343;	0;	10889
5;	-4548.6;	30-MAR-2004	19:11:52;	Dark	;	43.5;	171;	2Eps Crv	;	3.00;	4250;occ;	87;	0;	10889
6;	-4461.3;	30-MAR-2004	19:13:19;	Dark	;	46.0;	100;	4Gam Crv	;	2.58;	13100;occ;	92;	0;	10889
7;	-4348.7;	30-MAR-2004	19:15:12;	Dark	;	72.0;	15;	67Alp Vir	;	0.98;	28000;occ;	144;	0;	10889
8;	-4153.0;	30-MAR-2004	19:18:28;	Bright;		46.0;	121;	29Gam Vir	;	2.74;	7200;occ;	92;	0;	10889
9;	-3875.6;	30-MAR-2004	19:23:05;	Bright;		41.0;	62;	94Bet Leo	;	2.14;	9700;occ;	82;	0;	10889
10;	-3779.8;	30-MAR-2004	19:24:41;	Bright;		37.0;	96;	68Del Leo	;	2.56;	9300;occ;	74;	0;	10889
11;	-3683.6;	30-MAR-2004	19:26:17;	Bright;		37.5;	166;	17Eps Leo	;	2.98;	6000;occ;	75;	0;	10889
12;	-3536.3;	30-MAR-2004	19:28:44;	Bright;		66.0;	111;	8Eta Boo	;	2.68;	6000;occ;	132;	0;	10889
13;	-3369.9;	30-MAR-2004	19:31:31;	Bright;		35.5;	174;	52Psi UMa	;	3.00;	4400;occ;	71;	0;	10889
14;	-3186.1;	30-MAR-2004	19:34:35;	Bright;		39.5;	87;	64Gam UMa	;	2.43;	11000;occ;	79;	0;	10889
15;	-3078.4;	30-MAR-2004	19:36:22;	Bright;		39.5;	36;	50Alp UMa	;	1.80;	6300;occ;	79;	0;	10889
16;	-2985.2;	30-MAR-2004	19:37:55;	Bright;		66.0;	180;	27Gam Boo	;	3.04;	8000;occ;	132;	0;	10889
17;	-2695.4;	30-MAR-2004	19:42:45;	Bright;		42.0;	60;	7Bet UMi	;	2.08;	3950;occ;	84;	0;	10889
18;	-2598.6;	30-MAR-2004	19:44:22;	Bright;		38.0;	49;	1Alp UMi	;	1.99;	6300;occ;	76;	0;	10889
19;	-2204.3;	30-MAR-2004	19:50:56;	Bright;		38.0;	76;	27Gam Cas	;	2.30;	30000;occ;	76;	0;	10889
20;	-2126.5;	30-MAR-2004	19:52:14;	Bright;		41.0;	68;	18Alp Cas	;	2.22;	4500;occ;	82;	0;	10889
21;	-1837.2;	30-MAR-2004	19:57:03;	Bright;		48.0;	144;	18Del Cyg	;	2.86;	11000;occ;	96;	0;	10889
22;	-1724.0;	30-MAR-2004	19:58:57;	Bright;		44.5;	66;	37Gam Cyg	;	2.21;	5900;occ;	89;	0;	10889
23;	-1604.9;	30-MAR-2004	20:00:56;	Bright;		45.0;	92;	53Eps Cyg	;	2.50;	4500;occ;	90;	0;	10889
24;	-1214.0;	30-MAR-2004	20:07:27;	Dark	;	53.0;	61;	8Eps Peg	;	2.10;	3900;occ;	106;	0;	10889
25;	-1006.4;	30-MAR-2004	20:10:54;	Dark	;	72.5;	11;	53Alp Aql	;	0.76;	8000;occ;	145;	0;	10889
26;	-784.4;	30-MAR-2004	20:14:36;	Dark	;	42.0;	142;	49Del Cap	;	2.85;	8900;occ;	84;	0;	10889
27;	-447.2;	30-MAR-2004	20:20:14;	Dark	;	39.5;	172;	Gam Gru	;	3.00;	13100;occ;	79;	0;	10889
28;	-323.4;	30-MAR-2004	20:22:17;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	10889
29;	50.6;	30-MAR-2004	20:28:31;	Dark	;	62.5;	38;	20Eps Sgr	;	1.84;	11000;occ;	125;	0;	10890
30;	280.7;	30-MAR-2004	20:32:21;	Dark	;	52.5;	40;	The Sco	;	1.86;	7100;occ;	105;	0;	10890
31;	398.8;	30-MAR-2004	20:34:19;	Dark	;	42.5;	43;	Alp TrA	;	1.91;	4250;occ;	85;	0;	10890
32;	508.3;	30-MAR-2004	20:36:09;	Dark	;	41.0;	134;	Bet TrA	;	2.81;	6600;occ;	82;	0;	10890
33;	667.4;	30-MAR-2004	20:38:48;	Dark	;	42.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	85;	0;	10890
34;	807.1;	30-MAR-2004	20:41:08;	Dark	;	44.0;	12;	Alp1Cru	;	0.77;	30000;occ;	88;	0;	10890
35;	893.0;	30-MAR-2004	20:42:34;	Dark	;	44.5;	26;	Gam Cru	;	1.62;	2900;occ;	89;	0;	10890
36;	1009.2;	30-MAR-2004	20:44:30;	Dark	;	40.0;	64;	Gam Cen	;	2.20;	10600;occ;	80;	0;	10890
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040330_204430_000060812025_00315_10890_0215.N1														
1;	-5026.6;	30-MAR-2004	20:44:30;	Dark	;	40.5;	64;	Gam Cen	;	2.20;	10600;occ;	81;	0;	10890
2;	-4943.7;	30-MAR-2004	20:45:53;	Dark	;	56.5;	54;	5The Cen	;	2.06;	4500;occ;	113;	0;	10890
3;	-4548.4;	30-MAR-2004	20:52:28;	Dark	;	45.5;	171;	2Eps Crv	;	3.00;	4250;occ;	91;	0;	10890
4;	-4461.2;	30-MAR-2004	20:53:55;	Dark	;	44.5;	100;	4Gam Crv	;	2.58;	13100;occ;	89;	0;	10890
5;	-4348.4;	30-MAR-2004	20:55:48;	Dark	;	72.0;	15;	67Alp Vir	;	0.98;	28000;occ;	144;	0;	10890
6;	-4152.6;	30-MAR-2004	20:59:04;	Bright;		45.5;	121;	29Gam Vir	;	2.74;	7200;occ;	91;	0;	10890
7;	-3875.0;	30-MAR-2004	21:03:42;	Bright;		40.5;	62;	94Bet Leo	;	2.14;	9700;occ;	81;	0;	10890
8;	-3779.7;	30-MAR-2004	21:05:17;	Bright;		38.0;	96;	68Del Leo	;	2.56;	9300;occ;	76;	0;	10890
9;	-3683.0;	30-MAR-2004	21:06:53;	Bright;		37.0;	166;	17Eps Leo	;	2.98;	6000;occ;	74;	0;	10890
10;	-3537.8;	30-MAR-2004	21:09:19;	Bright;		69.5;	111;	8Eta Boo	;	2.68;	6000;occ;	139;	0;	10890
11;	-3369.9;	30-MAR-2004	21:12:07;	Bright;		38.0;	174;	52Psi UMa	;	3.00;	4400;occ;	76;	0;	10890
12;	-3186.3;	30-MAR-2004	21:15:10;	Bright;		38.5;	87;	64Gam UMa	;	2.43;	11000;occ;	77;	0;	10890
13;	-3079.1;	30-MAR-2004	21:16:57;	Bright;		39.5;	36;	50Alp UMa	;	1.80;	6300;occ;	79;	0;	10890
14;	-2695.7;	30-MAR-2004	21:23:21;	Bright;		41.5;	60;	7Bet UMi	;	2.08;	3950;occ;	83;	0;	10890
15;	-2598.1;	30-MAR-2004	21:24:58;	Bright;		38.0;	49;	1Alp UMi	;	1.99;	6300;occ;	76;	0;	10890
16;	-2204.0;	30-MAR-2004	21:31:33;	Bright;		38.5;	76;	27Gam Cas	;	2.30;	30000;occ;	77;	0;	10890
17;	-2123.9;	30-MAR-2004	21:32:53;	Bright;		38.5;	68;	18Alp Cas	;	2.22;	4500;occ;	77;	0;	10890
18;	-1837.3;	30-MAR-2004	21:37:39;	Bright;		60.5;	144;	18Del Cyg	;	2.86;	11000;occ;	121;	0;	10890
19;	-1724.2;	30-MAR-2004	21:39:32;	Bright;		44.0;	66;	37Gam Cyg	;	2.21;	5900;occ;	88;	0;	10890
20;	-1605.5;	30-MAR-2004	21:41:31;	Bright;		45.5;	92;	53Eps Cyg	;	2.50;	4500;occ;	91;	0;	10890
21;	-1213.8;	30-MAR-2004	21:48:03;	Dark	;	46.5;	61;	8Eps Peg	;	2.10;	3900;occ;	93;	0;	10890
22;	-1005.7;	30-MAR-2004	21:51:31;	Dark	;	68.5;	11;	53Alp Aql	;	0.76;	8000;occ;	137;	0;	10890
23;	-784.1;	30-MAR-2004	21:55:12;	Dark	;	43.5;	142;	49Del Cap	;	2.85;	8900;occ;	87;	0;	10890
24;	-446.4;	30-MAR-2004	22:00:50;	Dark	;	39.0;	172;	Gam Gru	;	3.00;	13100;occ;	78;	0;	10890
25;	-322.6;	30-MAR-2004	22:02:54;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	10890
26;	-50.7;	30-MAR-2004	22:07:26;	Dark	;	38.5;	45;	Alp Pav	;	1.94;	26000;occ;	77;	0;	10890
27;	51.9;	30-MAR-2004	22:09:08;	Dark	;	58.0;	38;	20Eps Sgr	;	1.84;	11000;occ;	116;	0;	10891
28;	281.4;	30-MAR-2004	22:12:58;	Dark	;	52.5;	40;	The Sco	;	1.86;	7100;occ;	105;	0;	10891
29;	398.6;	30-MAR-2004	22:14:55;	Dark	;	43.0;	43;	Alp TrA	;	1.91;	4250;occ;	86;	0;	10891
30;	508.3;	30-MAR-2004	22:16:45;	Dark	;	43.0;	134;	Bet TrA	;	2.81;	6600;occ;	86;	0;	10891
31;	667.9;	30-MAR-2004	22:19:24;	Dark	;	49.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	98;	0;	10891

```

32; 807.3; 30-MAR-2004 22:21:44; Dark ; 45.5; 12; Alp1Cru ; 0.77; 3000;occ; 91; 0;10891
33; 891.4; 30-MAR-2004 22:23:08; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;10891
34; 1009.1; 30-MAR-2004 22:25:06; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;10891
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040331_033620_000060782025_00319_10894_0114.N1
1;-4460.2; 31-MAR-2004 03:36:20; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;10894
2;-4349.3; 31-MAR-2004 03:38:11; Dark ; 67.5; 15; 67Alp Vir ; 0.98; 28000;occ; 135; 0;10894
3;-4153.2; 31-MAR-2004 03:41:27; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10894
4;-3875.8; 31-MAR-2004 03:46:04; Bright; 41.0; 62; 94Bet Leo ; 2.14; 9700;occ; 82; 0;10894
5;-3780.5; 31-MAR-2004 03:47:40; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;10894
6;-3682.4; 31-MAR-2004 03:49:18; Bright; 39.5; 166; 17Eps Leo ; 2.98; 6000;occ; 79; 0;10894
7;-3542.9; 31-MAR-2004 03:51:37; Bright; 68.5; 111; 8Eta Boo ; 2.68; 6000;occ; 137; 0;10894
8;-3370.1; 31-MAR-2004 03:54:30; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10894
9;-3186.8; 31-MAR-2004 03:57:33; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;10894
10;-3079.0; 31-MAR-2004 03:59:21; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;10894
11;-2697.1; 31-MAR-2004 04:05:43; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10894
12;-2597.3; 31-MAR-2004 04:07:23; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10894
13;-2203.3; 31-MAR-2004 04:13:57; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;10894
14;-2122.6; 31-MAR-2004 04:15:18; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;10894
15;-1837.4; 31-MAR-2004 04:20:03; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;10894
16;-1724.2; 31-MAR-2004 04:21:56; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;10894
17;-1604.0; 31-MAR-2004 04:23:56; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;10894
18;-1213.4; 31-MAR-2004 04:30:27; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;10894
19;-1002.5; 31-MAR-2004 04:33:58; Dark ; 74.0; 11; 53Alp Aql ; 0.76; 8000;occ; 148; 0;10894
20; -782.8; 31-MAR-2004 04:37:37; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;10894
21; -445.6; 31-MAR-2004 04:43:15; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;10894
22; -319.3; 31-MAR-2004 04:45:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10894
23; -49.1; 31-MAR-2004 04:49:51; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;10894
24; 57.5; 31-MAR-2004 04:51:38; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;10895
25; 286.2; 31-MAR-2004 04:55:26; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;10895
26; 401.3; 31-MAR-2004 04:57:21; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10895
27; 511.4; 31-MAR-2004 04:59:12; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;10895
28; 670.4; 31-MAR-2004 05:01:51; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;10895
29; 820.0; 31-MAR-2004 05:04:20; Dark ; 114.5; 16; 21Alp Sco ; 1.02; 3000;occ; 229; 0;10895
30; 1011.5; 31-MAR-2004 05:07:32; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10895
31; 1095.0; 31-MAR-2004 05:08:55; Dark ; 54.5; 54; 5The Cen ; 2.06; 4500;occ; 109; 0;10895
32; 1231.8; 31-MAR-2004 05:11:12; Dark ; 167.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 335; 0;10895
33; 1576.2; 31-MAR-2004 05:16:56; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;10895
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040331_051719_000060552025_00320_10895_0115.N1
1;-4437.3; 31-MAR-2004 05:17:19; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 45;10895
2;-4349.2; 31-MAR-2004 05:18:47; Dark ; 71.0; 15; 67Alp Vir ; 0.98; 28000;occ; 142; 0;10895
3;-4153.2; 31-MAR-2004 05:22:03; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;10895
4;-3875.5; 31-MAR-2004 05:26:41; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10895
5;-3780.0; 31-MAR-2004 05:28:16; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10895
6;-3681.7; 31-MAR-2004 05:29:54; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10895
7;-3544.8; 31-MAR-2004 05:32:11; Bright; 68.0; 111; 8Eta Boo ; 2.68; 6000;occ; 136; 0;10895
8;-3370.0; 31-MAR-2004 05:35:06; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;10895
9;-3187.1; 31-MAR-2004 05:38:09; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10895
10;-3079.0; 31-MAR-2004 05:39:57; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;10895
11;-2697.1; 31-MAR-2004 05:46:19; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10895
12;-2597.4; 31-MAR-2004 05:47:59; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10895
13;-2202.5; 31-MAR-2004 05:54:34; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;10895
14;-2122.2; 31-MAR-2004 05:55:54; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;10895
15;-1838.2; 31-MAR-2004 06:00:38; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;10895
16;-1724.4; 31-MAR-2004 06:02:32; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;10895
17;-1603.9; 31-MAR-2004 06:04:32; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;10895
18;-1214.9; 31-MAR-2004 06:11:01; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;10895
19;-1002.0; 31-MAR-2004 06:14:34; Dark ; 66.0; 11; 53Alp Aql ; 0.76; 8000;occ; 132; 0;10895
20; -782.6; 31-MAR-2004 06:18:14; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10895
21; -523.9; 31-MAR-2004 06:22:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10895
22; -445.2; 31-MAR-2004 06:23:51; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10895
23; -299.0; 31-MAR-2004 06:26:17; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;10895
24; -49.7; 31-MAR-2004 06:30:26; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;10895
25; 58.7; 31-MAR-2004 06:32:15; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;10896
26; 287.7; 31-MAR-2004 06:36:04; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;10896
27; 401.9; 31-MAR-2004 06:37:58; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;10896
28; 512.3; 31-MAR-2004 06:39:48; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;10896
29; 671.2; 31-MAR-2004 06:42:27; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;10896
30; 821.3; 31-MAR-2004 06:44:57; Dark ; 131.0; 16; 21Alp Sco ; 1.02; 3000;occ; 262; 0;10896

```



31; 1012.2; 31-MAR-2004 06:48:08; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;10896  
32; 1095.7; 31-MAR-2004 06:49:32; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;10896  
33; 1232.9; 31-MAR-2004 06:51:49; Dark ; 159.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 318; 0;10896  
34; 1576.7; 31-MAR-2004 06:57:33; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;10896