

GOMOS Daily Report 23-APR-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.

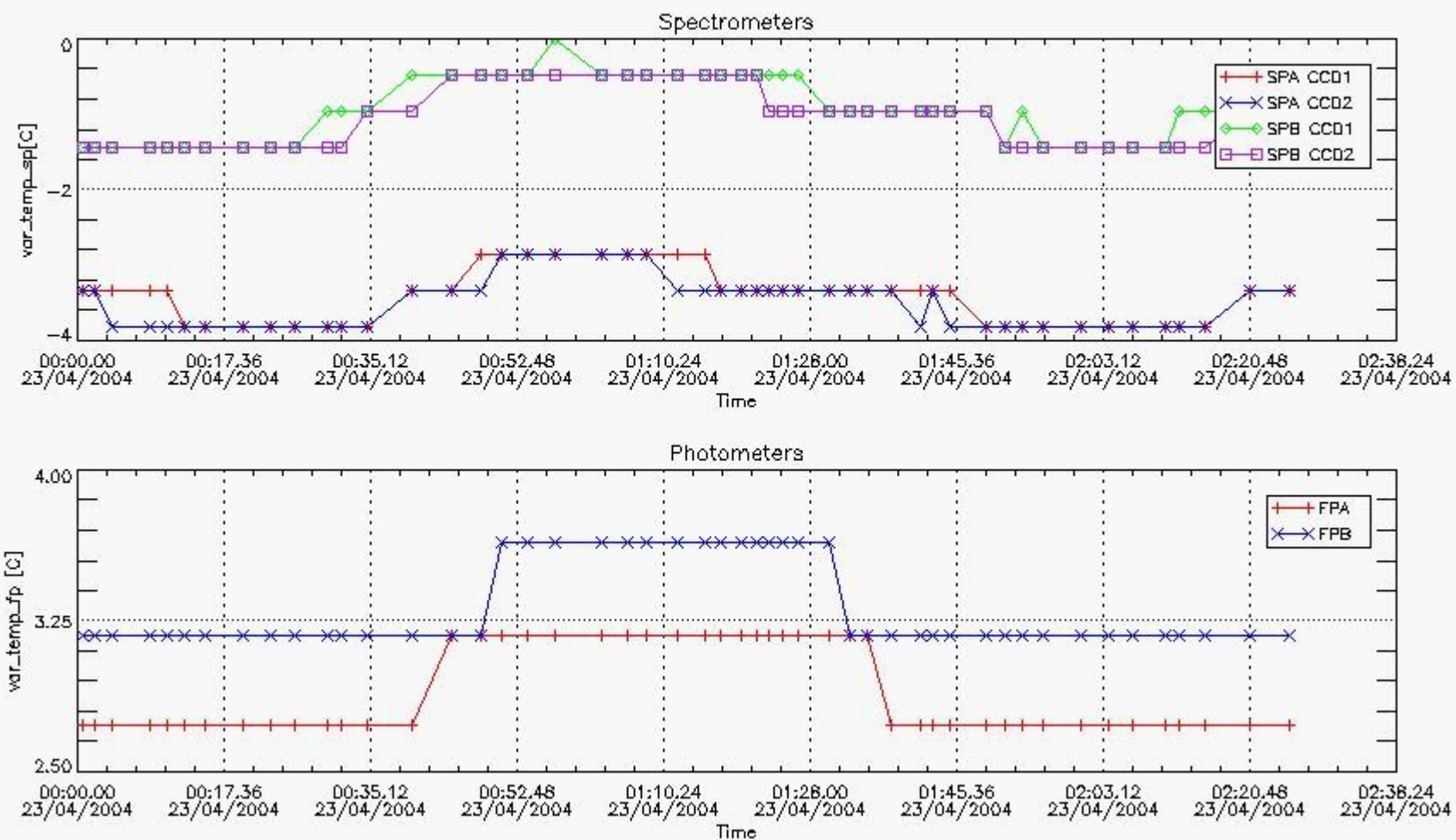
Item	Value
Time of report generation	26APR2004 13:25:08
Data source version	GOMOS/4.02
Start time of products	23-APR-2004 (23APR2004 00:00:00)
Stop time of products	24-APR-2004 (24APR2004 00:00:00)
Store outputs flag	1
Nb of level 1b prods	49
Nb of prods with errors	0

2. Summary of products arrived in PCF

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

[2.2 Summary of processed GOM_TRA_1P products.](#)

Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
----------	----------------	------	----------	---------	-----------	----------	-----------	---------	-------	-------------



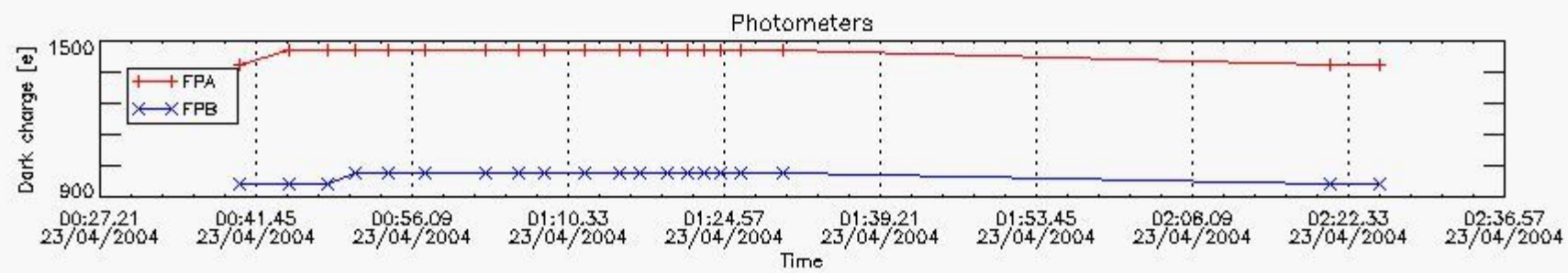
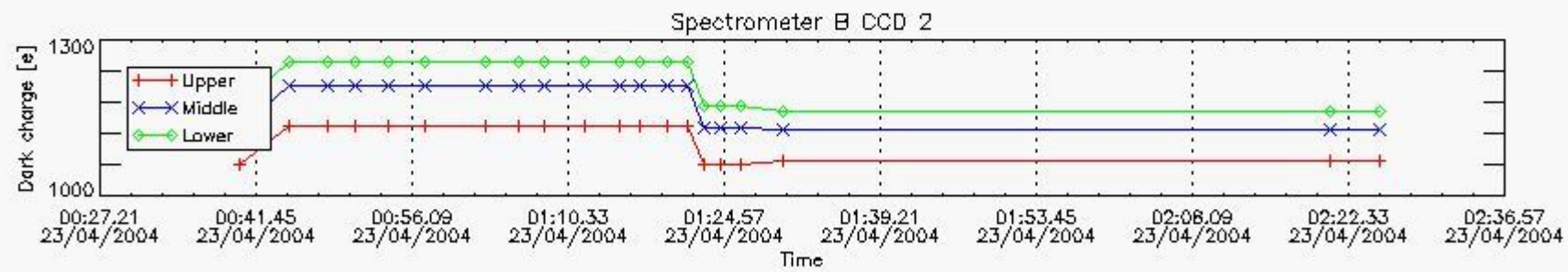
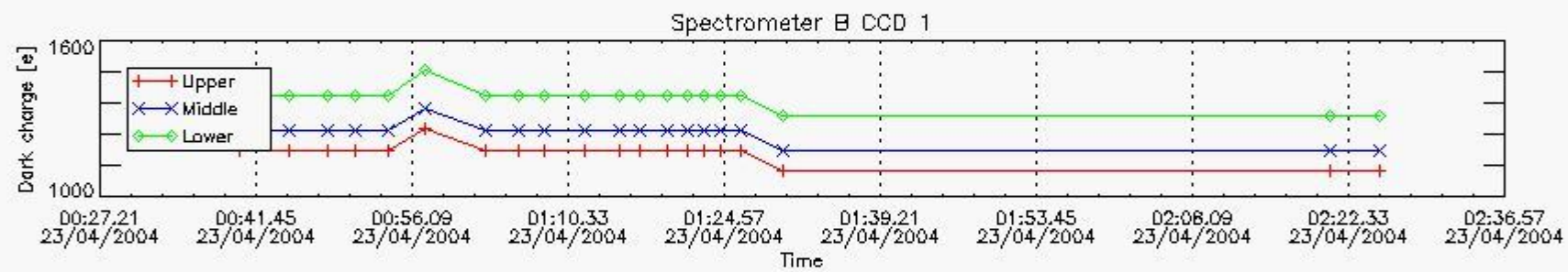
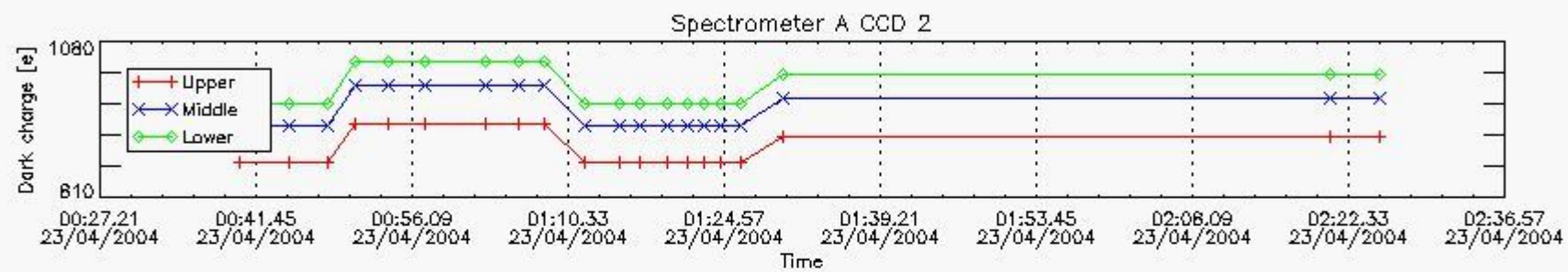
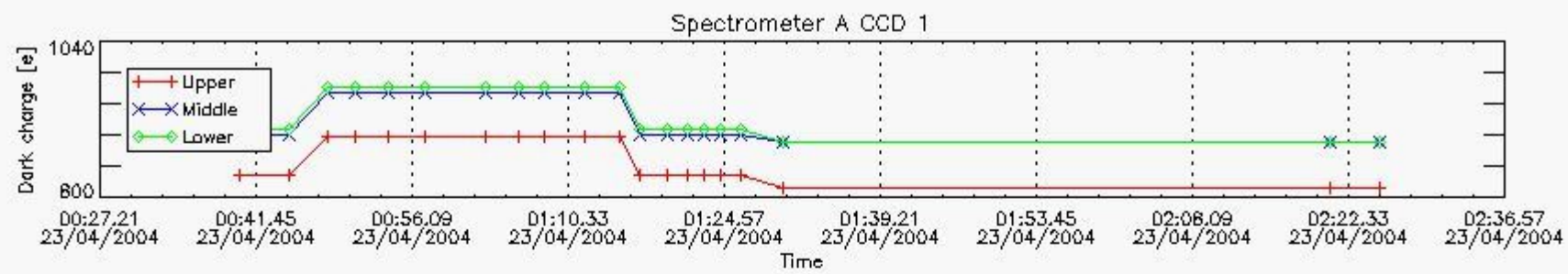
4. Overview of dark signal processing per product

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

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

4.1 All products used the DSA observation for the DC computation

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

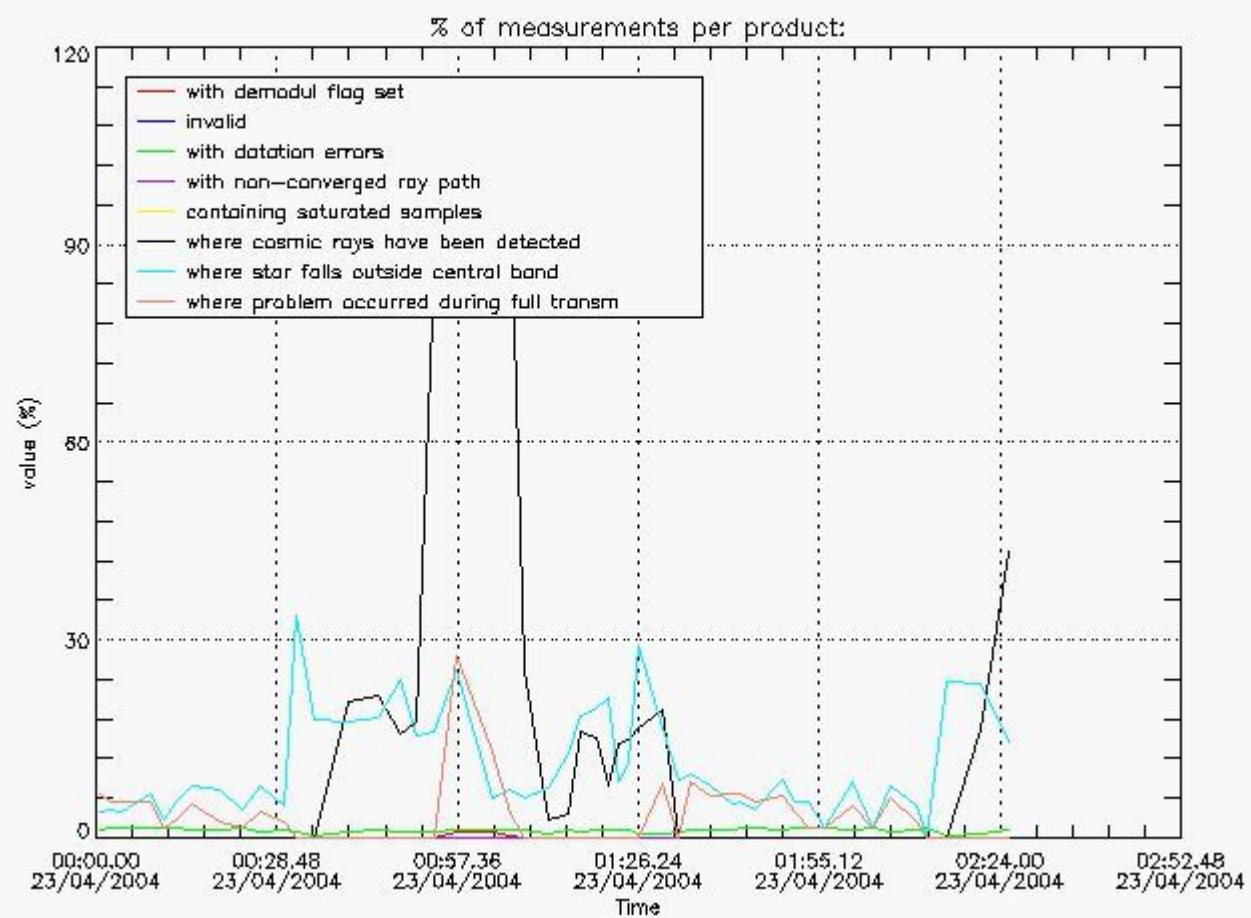


5. Demodulation flag and quality information monitoring

5.1 Percentage of products during reporting period with:

At least one measurement with demodulation flag set:	10.2041 %
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



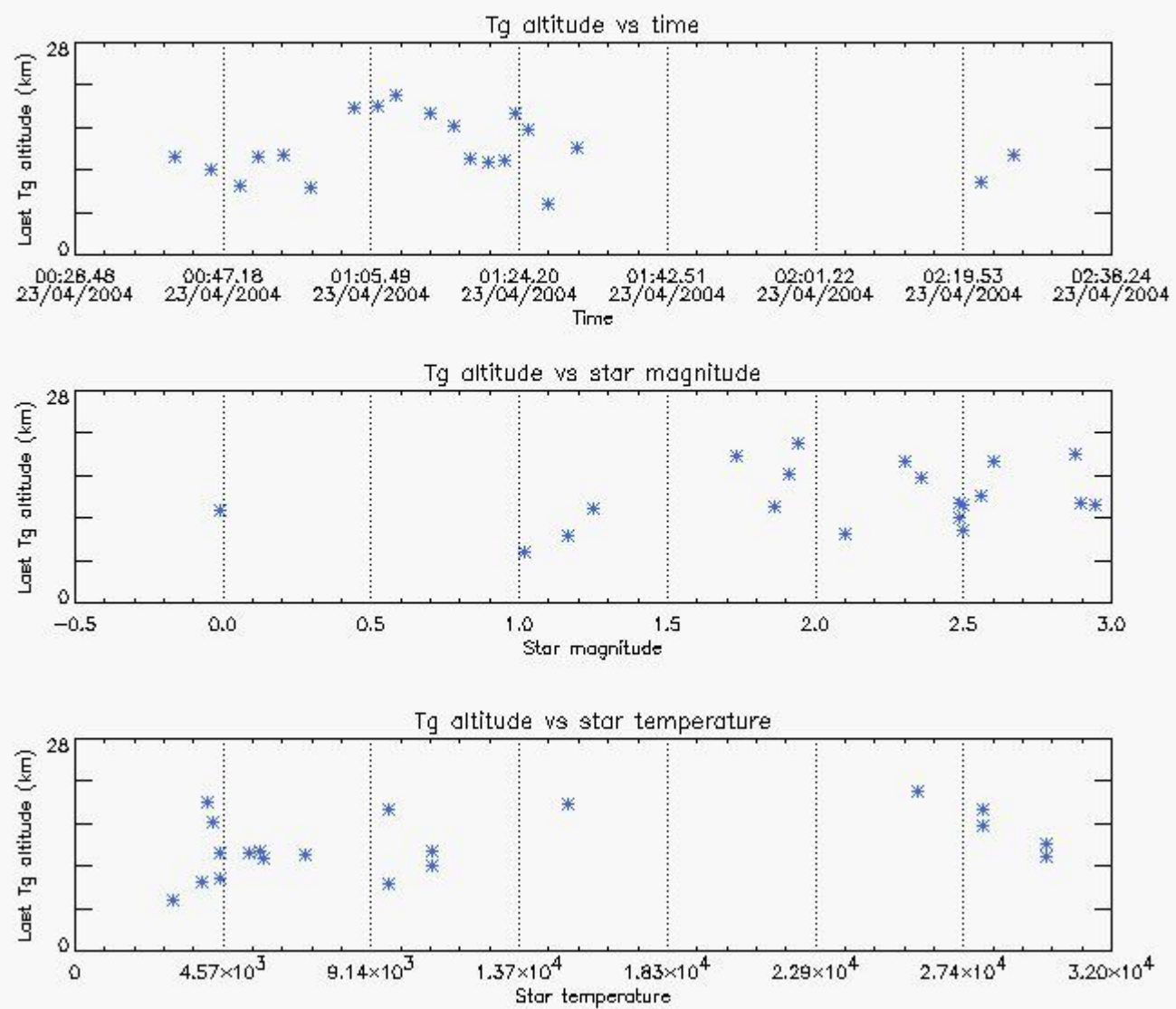
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT
Mean:	14.005	20.196
St. deviation:	4.0708	4.3429
Maximum:	21.067	26.952
Minimum:	6.5904	4.8930
Number of data:	20.000	29.000

6.2 Plot for DARK limb products

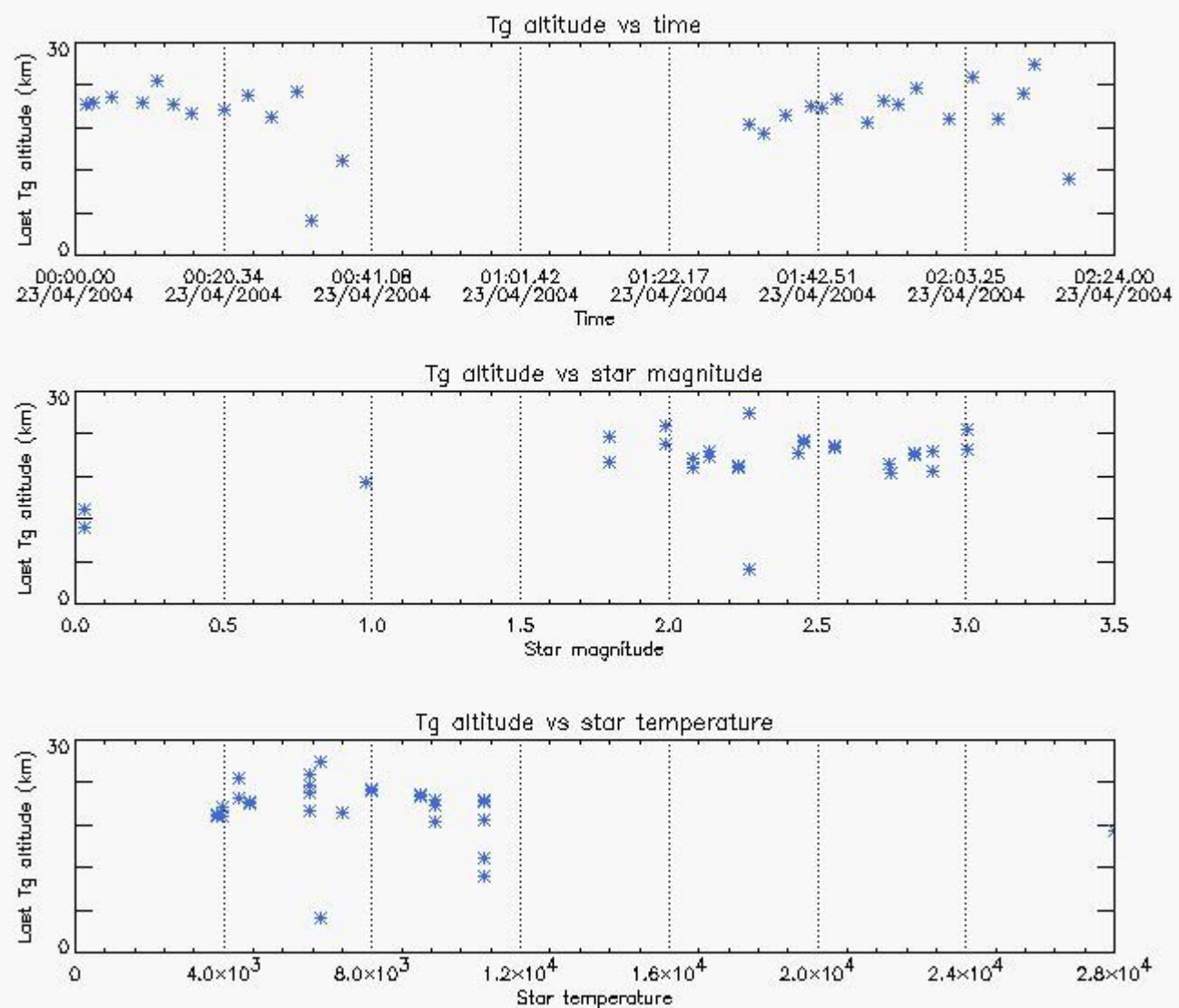
Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products



Tangent altitude at which the star is lost



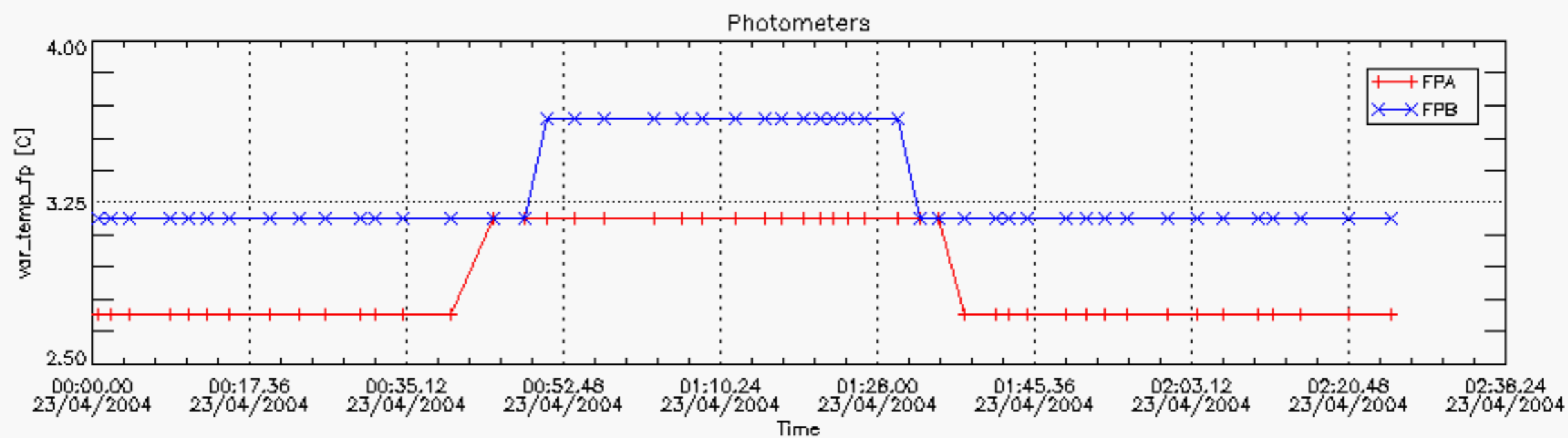
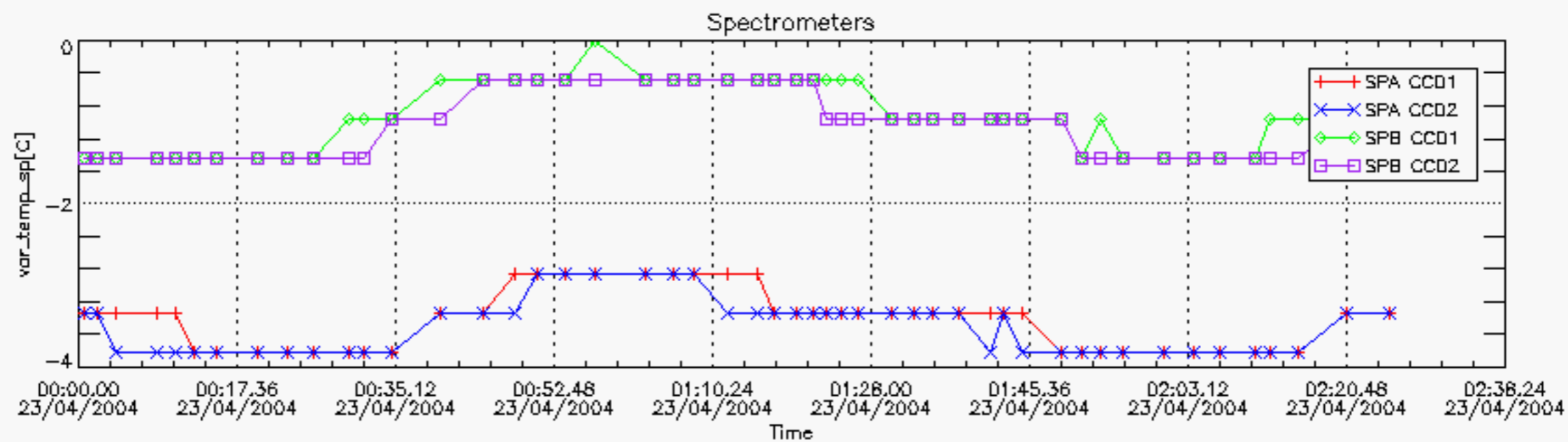
7. Statistics on SATU Noise Equivalent Angle (NEA) for DARK (D) and BRIGHT (B) products above 105 kms

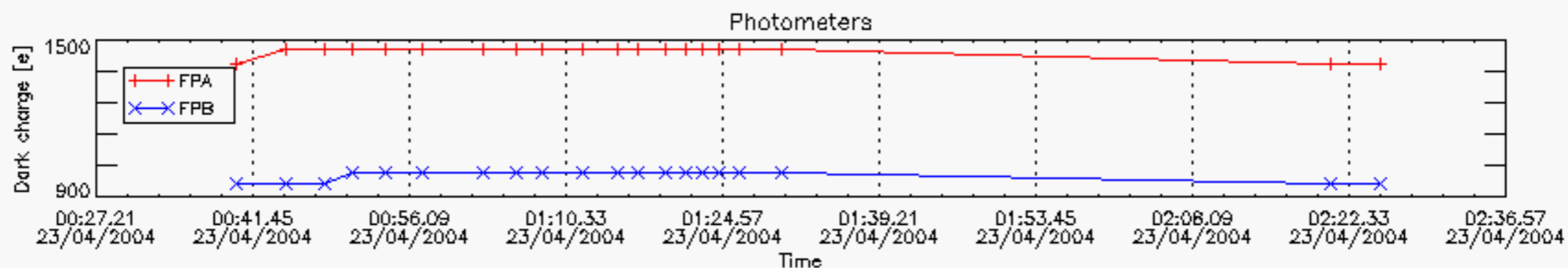
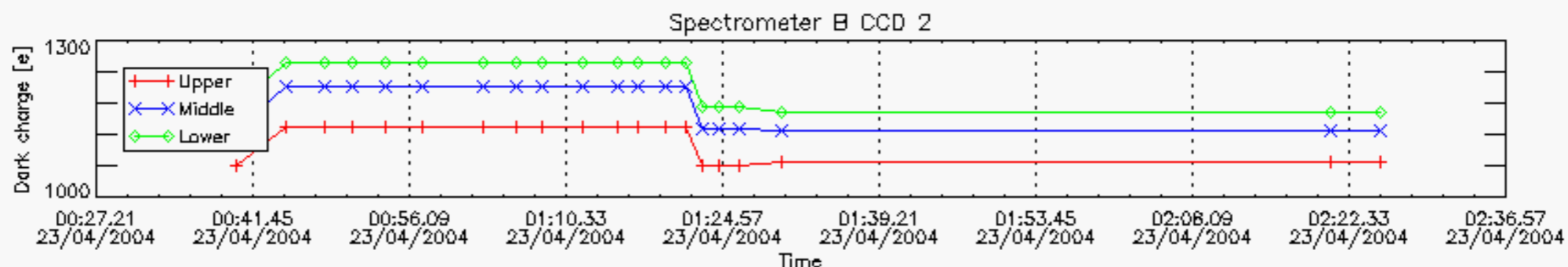
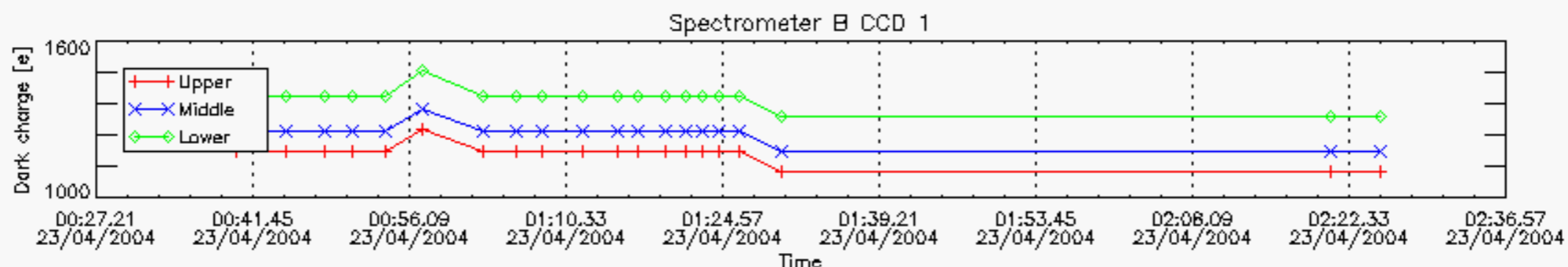
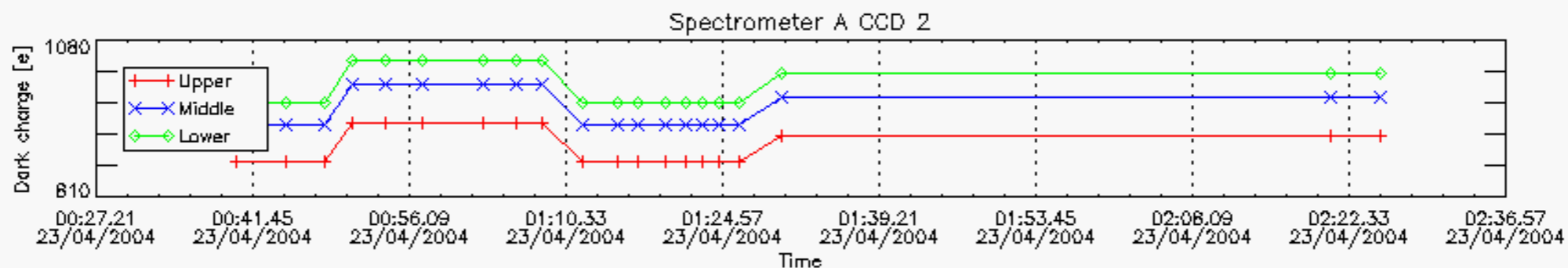
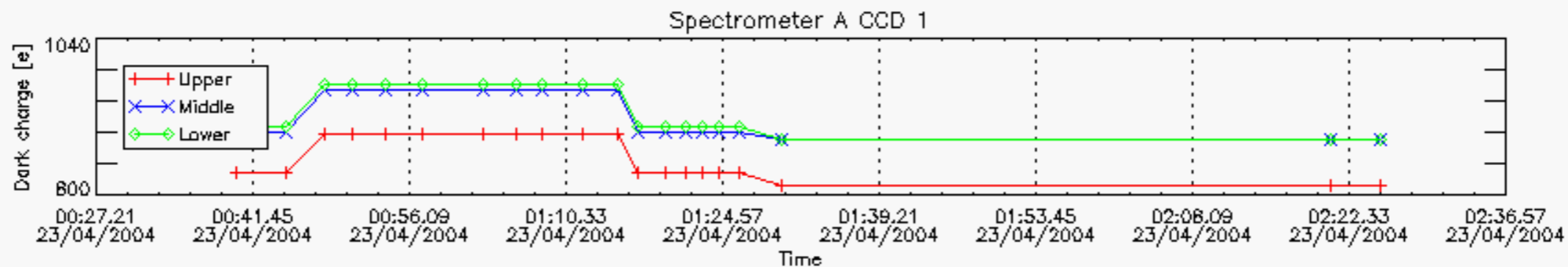
The Star Acquisition and Tracking Unit (it is the CCD that tracks the star while it is occulted) Noise Equivalent Angle consists of the statistical angular variation of the SATU data above the atmosphere. Statistics above 105 km are computed for every occultation, giving four values per occultation: 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:	1461.9	1448.1	1460.9	1447.3
St. deviation:	5.0482	5.9513	7.1764	7.7038
Maximum:	1491.0	1484.0	1537.0	1502.0
Minimum:	1438.0	1419.0	1451.0	1431.0
Number of data:	26700.	26700.	35650.	35650.

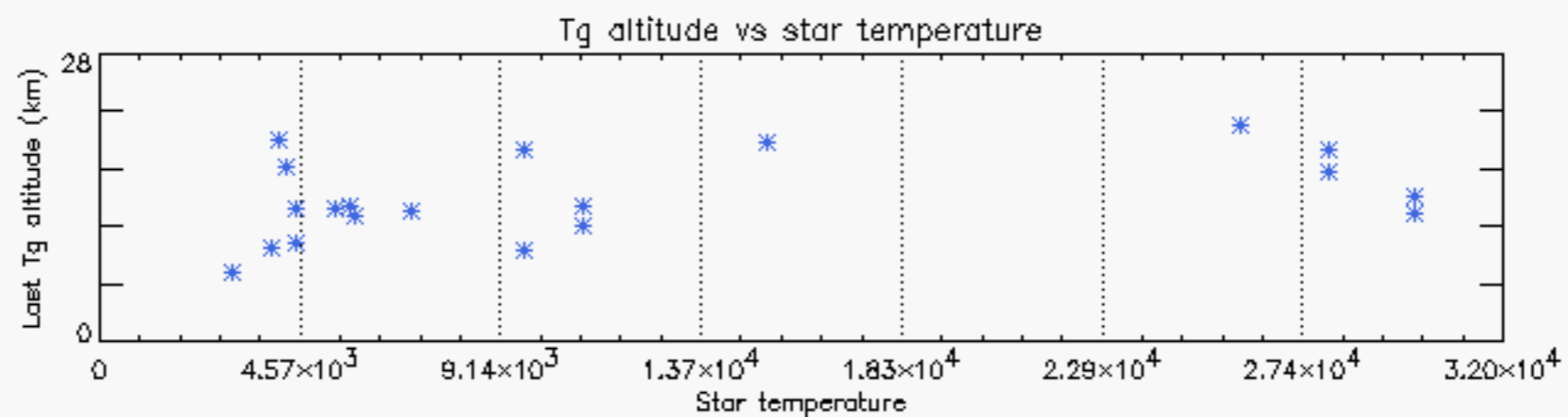
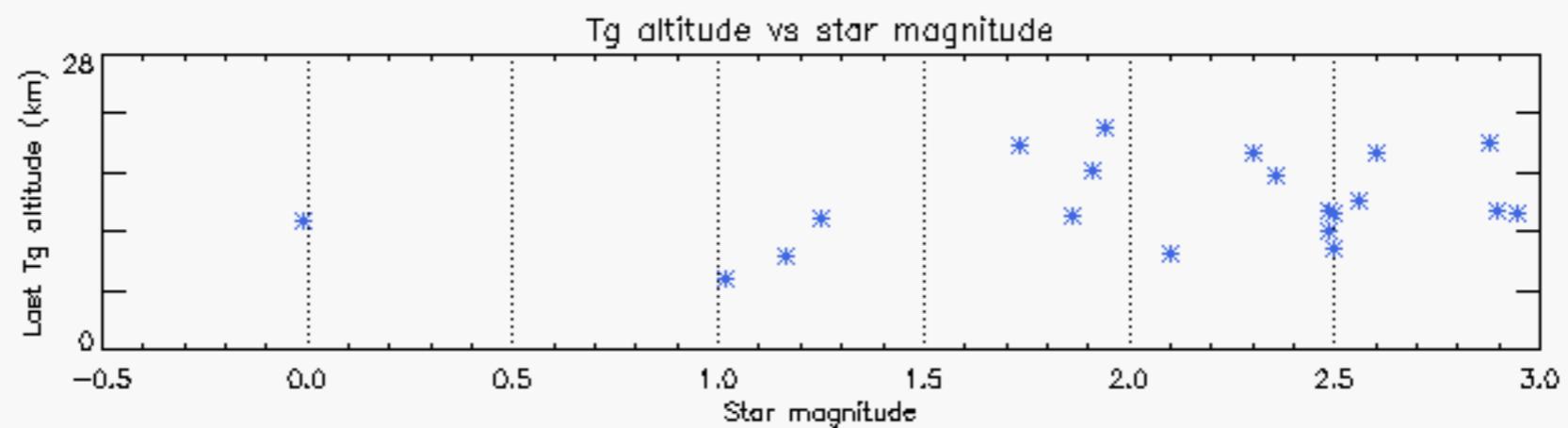
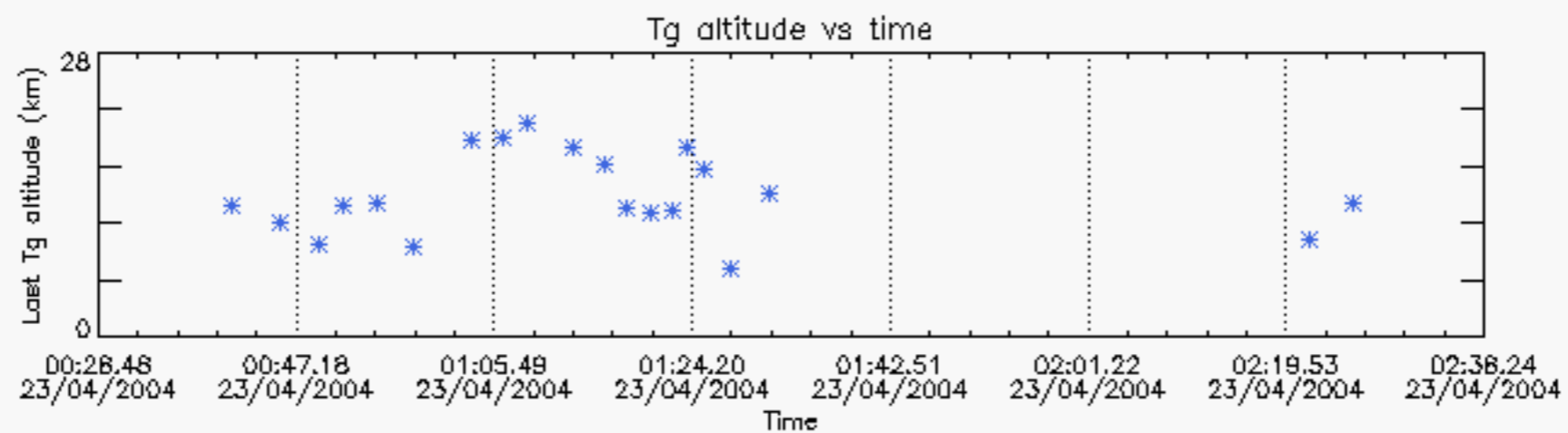




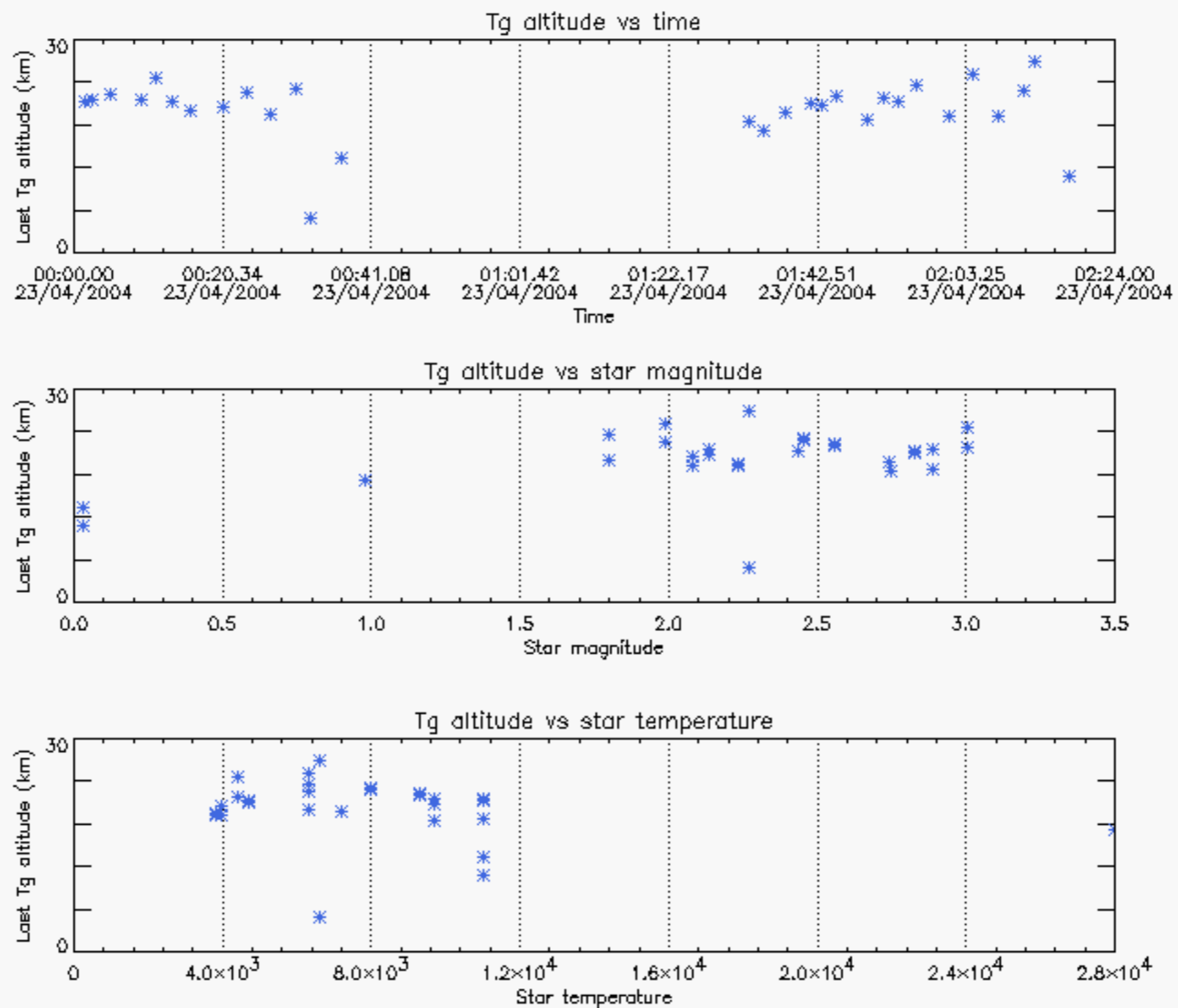




Tangent altitude at which the star is lost



Tangent altitude at which the star is lost



/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040401_012141_000060872025_00332_10907_0118.N1

1;-4605.9; 01-APR-2004 01:21:41; Dark ; 50.5; 169; 46Gam Hya ; 2.99; 4700;occ; 101; 0;10907
 2;-4448.9; 01-APR-2004 01:24:18; Dark ; 48.0; 163; 7Del Crv ; 2.94; 11000;occ; 96; 0;10907
 3;-4349.5; 01-APR-2004 01:25:57; Dark ; 63.5; 15; 67Alp Vir ; 0.98; 28000;occ; 127; 0;10907
 4;-4154.5; 01-APR-2004 01:29:12; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10907
 5;-3877.5; 01-APR-2004 01:33:49; Bright; 40.5; 62; 94Bet Leo ; 2.14; 9700;occ; 81; 0;10907
 6;-3781.2; 01-APR-2004 01:35:26; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;10907
 7;-3678.3; 01-APR-2004 01:37:09; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10907
 8;-3559.4; 01-APR-2004 01:39:08; Bright; 67.5; 111; 8Eta Boo ; 2.68; 6000;occ; 135; 0;10907
 9;-3371.6; 01-APR-2004 01:42:15; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10907
 10;-3190.2; 01-APR-2004 01:45:17; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10907
 11;-3080.2; 01-APR-2004 01:47:07; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;10907
 12;-2704.1; 01-APR-2004 01:53:23; Bright; 45.0; 60; 7Bet UMi ; 2.08; 3950;occ; 90; 0;10907
 13;-2598.5; 01-APR-2004 01:55:08; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10907
 14;-2198.5; 01-APR-2004 02:01:48; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;10907
 15;-2119.4; 01-APR-2004 02:03:08; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;10907
 16;-1838.4; 01-APR-2004 02:07:49; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;10907
 17;-1724.3; 01-APR-2004 02:09:43; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;10907
 18;-1602.9; 01-APR-2004 02:11:44; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;10907
 19;-1211.6; 01-APR-2004 02:18:15; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;10907
 20; -992.6; 01-APR-2004 02:21:54; Dark ; 72.0; 11; 53Alp Aql ; 0.76; 8000;occ; 144; 0;10907
 21; -779.1; 01-APR-2004 02:25:28; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10907
 22; -443.0; 01-APR-2004 02:31:04; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10907
 23; -308.6; 01-APR-2004 02:33:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10907
 24; -46.9; 01-APR-2004 02:37:40; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;10907
 25; 69.2; 01-APR-2004 02:39:36; Dark ; 63.5; 116; 19Del Sgr ; 2.70; 4100;occ; 127; 0;10908
 26; 300.8; 01-APR-2004 02:43:28; Dark ; 58.0; 40; The Sco ; 1.86; 7100;occ; 116; 0;10908
 27; 404.0; 01-APR-2004 02:45:11; Dark ; 47.0; 43; Alp TrA ; 1.91; 4250;occ; 94; 0;10908
 28; 518.1; 01-APR-2004 02:47:05; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10908
 29; 675.2; 01-APR-2004 02:49:42; Dark ; 54.5; 4; Alp1Cen ; -0.01; 5800;occ; 109; 0;10908
 30; 842.8; 01-APR-2004 02:52:30; Dark ; 121.0; 16; 21Alp Sco ; 1.02; 3000;occ; 242; 0;10908
 31; 1101.7; 01-APR-2004 02:56:49; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;10908
 32; 1430.1; 01-APR-2004 03:02:17; Dark ; 52.0; 169; 46Gam Hya ; 2.99; 4700;occ; 104; 0;10908

/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040401_112932_000059422025_00338_10913_0229.N1

1;-4350.3; 01-APR-2004 11:29:32; Dark ; 59.0; 15; 67Alp Vir ; 0.98; 28000;occ; 118; 0;10913
 2;-4155.5; 01-APR-2004 11:32:47; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10913
 3;-3877.5; 01-APR-2004 11:37:25; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10913
 4;-3780.2; 01-APR-2004 11:39:02; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;10913
 5;-3675.9; 01-APR-2004 11:40:47; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;10913
 6;-3567.0; 01-APR-2004 11:42:35; Bright; 67.5; 111; 8Eta Boo ; 2.68; 6000;occ; 135; 0;10913
 7;-3371.8; 01-APR-2004 11:45:51; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10913
 8;-3191.5; 01-APR-2004 11:48:51; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10913
 9;-3080.1; 01-APR-2004 11:50:42; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;10913
 10;-2703.5; 01-APR-2004 11:56:59; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10913
 11;-2597.4; 01-APR-2004 11:58:45; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;10913
 12;-2197.2; 01-APR-2004 12:05:25; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;10913
 13;-2117.2; 01-APR-2004 12:06:45; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;10913
 14;-1839.6; 01-APR-2004 12:11:23; Bright; 47.5; 144; 18Del Cyg ; 2.86; 11000;occ; 95; 0;10913
 15;-1724.7; 01-APR-2004 12:13:18; Bright; 46.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 93; 0;10913
 16;-1602.9; 01-APR-2004 12:15:20; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;10913
 17;-1207.7; 01-APR-2004 12:21:55; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;10913
 18; -987.3; 01-APR-2004 12:25:35; Dark ; 65.5; 11; 53Alp Aql ; 0.76; 8000;occ; 131; 0;10913
 19; -777.3; 01-APR-2004 12:29:05; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10913
 20; -441.2; 01-APR-2004 12:34:41; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10913
 21; -296.3; 01-APR-2004 12:37:06; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;10913
 22; -166.1; 01-APR-2004 12:39:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10913
 23; -42.3; 01-APR-2004 12:41:20; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;10913
 24; 77.2; 01-APR-2004 12:43:20; Dark ; 61.5; 116; 19Del Sgr ; 2.70; 4100;occ; 123; 0;10914
 25; 288.8; 01-APR-2004 12:46:51; Dark ; 56.0; 85; Kap Sco ; 2.41; 28000;occ; 112; 0;10914
 26; 409.6; 01-APR-2004 12:48:52; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;10914
 27; 521.5; 01-APR-2004 12:50:44; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10914
 28; 679.2; 01-APR-2004 12:53:22; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;10914
 29; 813.2; 01-APR-2004 12:55:36; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;10914
 30; 899.4; 01-APR-2004 12:57:02; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10914
 31; 1017.2; 01-APR-2004 12:59:00; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;10914
 32; 1104.9; 01-APR-2004 13:00:27; Dark ; 56.0; 54; 5The Cen ; 2.06; 4500;occ; 112; 0;10914
 33; 1255.2; 01-APR-2004 13:02:58; Dark ; 149.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 299; 0;10914
 34; 1578.4; 01-APR-2004 13:08:21; Dark ; 14.0; 100; 4Gam Crv ; 2.58; 13100;occ; 28; 0;10914

```

/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040401_130821_000056162025_00339_10914_0230.N1
 1;-4457.4; 01-APR-2004 13:08:21; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;10914
 2;-4350.3; 01-APR-2004 13:10:08; Dark ; 68.0; 15; 67Alp Vir ; 0.98; 28000;occ; 136; 0;10914
 3;-4155.5; 01-APR-2004 13:13:23; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10914
 4;-3877.4; 01-APR-2004 13:18:01; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;10914
 5;-3780.3; 01-APR-2004 13:19:38; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;10914
 6;-3675.7; 01-APR-2004 13:21:23; Bright; 39.0; 166; 17Eps Leo ; 2.98; 6000;occ; 78; 0;10914
 7;-3568.6; 01-APR-2004 13:23:10; Bright; 63.5; 111; 8Eta Boo ; 2.68; 6000;occ; 127; 0;10914
 8;-3371.9; 01-APR-2004 13:26:26; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10914
 9;-3191.9; 01-APR-2004 13:29:26; Bright; 40.0; 87; 64Gam UMa ; 2.43; 11000;occ; 80; 0;10914
10;-3080.2; 01-APR-2004 13:31:18; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10914
11;-2704.1; 01-APR-2004 13:37:34; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10914
12;-2597.1; 01-APR-2004 13:39:21; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10914
13;-2196.8; 01-APR-2004 13:46:02; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;10914
14;-2116.5; 01-APR-2004 13:47:22; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;10914
15;-1840.0; 01-APR-2004 13:51:58; Bright; 47.5; 144; 18Del Cyg ; 2.86; 11000;occ; 95; 0;10914
16;-1724.5; 01-APR-2004 13:53:54; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;10914
17;-1602.8; 01-APR-2004 13:55:56; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;10914
18;-1207.2; 01-APR-2004 14:02:31; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;10914
19; -986.9; 01-APR-2004 14:06:11; Dark ; 63.0; 11; 53Alp Aql ; 0.76; 8000;occ; 126; 0;10914
20; -776.5; 01-APR-2004 14:09:42; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;10914
21; -440.8; 01-APR-2004 14:15:18; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;10914
22; -296.1; 01-APR-2004 14:17:42; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;10914
23; -165.8; 01-APR-2004 14:19:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10914
24; -41.7; 01-APR-2004 14:21:57; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;10914
25; 78.9; 01-APR-2004 14:23:57; Dark ; 67.5; 116; 19Del Sgr ; 2.70; 4100;occ; 135; 0;10915
26; 290.1; 01-APR-2004 14:27:28; Dark ; 53.5; 85; Kap Sco ; 2.41; 28000;occ; 107; 0;10915
27; 410.0; 01-APR-2004 14:29:28; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;10915
28; 522.1; 01-APR-2004 14:31:20; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10915
29; 679.0; 01-APR-2004 14:33:57; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;10915
30; 813.4; 01-APR-2004 14:36:12; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;10915
31; 899.7; 01-APR-2004 14:37:38; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10915
32; 1017.6; 01-APR-2004 14:39:36; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;10915
33; 1105.7; 01-APR-2004 14:41:04; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;10915
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040401_030456_000060442025_00333_10908_0119.N1
 1;-4446.6; 01-APR-2004 03:04:56; Dark ; 45.0; 163; 7Del Crv ; 2.94; 11000;occ; 90; 0;10908
 2;-4350.2; 01-APR-2004 03:06:33; Dark ; 66.5; 15; 67Alp Vir ; 0.98; 28000;occ; 133; 0;10908
 3;-4155.4; 01-APR-2004 03:09:48; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10908
 4;-3877.7; 01-APR-2004 03:14:25; Bright; 40.5; 62; 94Bet Leo ; 2.14; 9700;occ; 81; 0;10908
 5;-3781.3; 01-APR-2004 03:16:02; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;10908
 6;-3677.6; 01-APR-2004 03:17:45; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10908
 7;-3561.1; 01-APR-2004 03:19:42; Bright; 67.5; 111; 8Eta Boo ; 2.68; 6000;occ; 135; 0;10908
 8;-3371.1; 01-APR-2004 03:22:52; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10908
 9;-3190.5; 01-APR-2004 03:25:52; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;10908
10;-3081.0; 01-APR-2004 03:27:42; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;10908
11;-2702.2; 01-APR-2004 03:34:01; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10908
12;-2597.8; 01-APR-2004 03:35:45; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10908
13;-2198.5; 01-APR-2004 03:42:24; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;10908
14;-2118.5; 01-APR-2004 03:43:44; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;10908
15;-1838.8; 01-APR-2004 03:48:24; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;10908
16;-1724.7; 01-APR-2004 03:50:18; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;10908
17;-1602.9; 01-APR-2004 03:52:20; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;10908
18;-1209.0; 01-APR-2004 03:58:54; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;10908
19; -991.8; 01-APR-2004 04:02:31; Dark ; 67.5; 11; 53Alp Aql ; 0.76; 8000;occ; 135; 0;10908
20; -779.3; 01-APR-2004 04:06:04; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10908
21; -442.8; 01-APR-2004 04:11:40; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;10908
22; -307.8; 01-APR-2004 04:13:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10908
23; -46.5; 01-APR-2004 04:18:16; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;10908
24; 70.2; 01-APR-2004 04:20:13; Dark ; 65.0; 116; 19Del Sgr ; 2.70; 4100;occ; 130; 0;10909
25; 302.0; 01-APR-2004 04:24:05; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;10909
26; 406.8; 01-APR-2004 04:25:50; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;10909
27; 518.4; 01-APR-2004 04:27:41; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;10909
28; 676.7; 01-APR-2004 04:30:20; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;10909
29; 844.1; 01-APR-2004 04:33:07; Dark ; 108.5; 16; 21Alp Sco ; 1.02; 3000;occ; 217; 0;10909
30; 1102.1; 01-APR-2004 04:37:25; Dark ; 54.5; 54; 5The Cen ; 2.06; 4500;occ; 109; 0;10909
31; 1430.3; 01-APR-2004 04:42:53; Dark ; 50.5; 169; 46Gam Hya ; 2.99; 4700;occ; 101; 0;10909
32; 1589.0; 01-APR-2004 04:45:32; Dark ; 9.5; 163; 7Del Crv ; 2.94; 11000;occ; 19; 0;10909
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040401_044532_000060582025_00334_10909_0120.N1

```

1;-4447.0; 01-APR-2004 04:45:32; Dark ; 45.5; 163; 7Del Crv ; 2.94; 11000;occ; 91; 0;10909
2;-4350.2; 01-APR-2004 04:47:09; Dark ; 66.5; 15; 67Alp Vir ; 0.98; 28000;occ; 133; 0;10909
3;-4155.5; 01-APR-2004 04:50:23; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;10909
4;-3877.0; 01-APR-2004 04:55:02; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;10909
5;-3780.4; 01-APR-2004 04:56:39; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10909
6;-3677.4; 01-APR-2004 04:58:21; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;10909
7;-3562.4; 01-APR-2004 05:00:16; Bright; 67.5; 111; 8Eta Boo ; 2.68; 6000;occ; 135; 0;10909
8;-3371.6; 01-APR-2004 05:03:27; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10909
9;-3191.1; 01-APR-2004 05:06:28; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10909
10;-3080.3; 01-APR-2004 05:08:19; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;10909
11;-2703.1; 01-APR-2004 05:14:36; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10909
12;-2597.5; 01-APR-2004 05:16:21; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10909
13;-2198.4; 01-APR-2004 05:23:01; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;10909
14;-2118.3; 01-APR-2004 05:24:21; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;10909
15;-1838.9; 01-APR-2004 05:29:00; Bright; 45.5; 144; 18Del Cyg ; 2.86; 11000;occ; 91; 0;10909
16;-1724.4; 01-APR-2004 05:30:54; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;10909
17;-1603.4; 01-APR-2004 05:32:55; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;10909
18;-1209.3; 01-APR-2004 05:39:30; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;10909
19; -991.7; 01-APR-2004 05:43:07; Dark ; 70.5; 11; 53Alp Aql ; 0.76; 8000;occ; 141; 0;10909
20; -778.5; 01-APR-2004 05:46:40; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;10909
21; -442.0; 01-APR-2004 05:52:17; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10909
22; -307.1; 01-APR-2004 05:54:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10909
23; -43.7; 01-APR-2004 05:58:55; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;10909
24; 71.1; 01-APR-2004 06:00:50; Dark ; 64.0; 116; 19Del Sgr ; 2.70; 4100;occ; 128; 0;10910
25; 284.1; 01-APR-2004 06:04:23; Dark ; 53.5; 85; Kap Sco ; 2.41; 28000;occ; 107; 0;10910
26; 407.2; 01-APR-2004 06:06:26; Dark ; 48.5; 43; Alp TrA ; 1.91; 4250;occ; 97; 0;10910
27; 518.8; 01-APR-2004 06:08:18; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10910
28; 677.1; 01-APR-2004 06:10:56; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;10910
29; 811.9; 01-APR-2004 06:13:11; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;10910
30; 899.0; 01-APR-2004 06:14:38; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;10910
31; 1015.9; 01-APR-2004 06:16:35; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;10910
32; 1103.1; 01-APR-2004 06:18:02; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;10910
33; 1250.4; 01-APR-2004 06:20:29; Dark ; 159.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 318; 0;10910
34; 1577.9; 01-APR-2004 06:25:57; Dark ; 34.5; 100; 4Gam Crv ; 2.58; 13100;occ; 69; 0;10910

/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040401_044540_000058472025_00334_10909_0121.N1

1;-4439.0; 01-APR-2004 04:45:40; Dark ; 45.5; 163; 7Del Crv ; 2.94; 11000;occ; 91; 16;10909
2;-4350.2; 01-APR-2004 04:47:09; Dark ; 66.5; 15; 67Alp Vir ; 0.98; 28000;occ; 133; 0;10909
3;-4155.5; 01-APR-2004 04:50:23; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;10909
4;-3877.0; 01-APR-2004 04:55:02; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;10909
5;-3780.4; 01-APR-2004 04:56:39; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10909
6;-3677.4; 01-APR-2004 04:58:21; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;10909
7;-3562.4; 01-APR-2004 05:00:16; Bright; 67.5; 111; 8Eta Boo ; 2.68; 6000;occ; 135; 0;10909
8;-3371.6; 01-APR-2004 05:03:27; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10909
9;-3191.1; 01-APR-2004 05:06:28; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10909
10;-3080.3; 01-APR-2004 05:08:19; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;10909
11;-2703.1; 01-APR-2004 05:14:36; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10909
12;-2597.5; 01-APR-2004 05:16:21; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10909
13;-2198.4; 01-APR-2004 05:23:01; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;10909
14;-2118.3; 01-APR-2004 05:24:21; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;10909
15;-1838.9; 01-APR-2004 05:29:00; Bright; 45.5; 144; 18Del Cyg ; 2.86; 11000;occ; 91; 0;10909
16;-1724.4; 01-APR-2004 05:30:54; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;10909
17;-1603.4; 01-APR-2004 05:32:55; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;10909
18;-1209.3; 01-APR-2004 05:39:30; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;10909
19; -991.7; 01-APR-2004 05:43:07; Dark ; 70.5; 11; 53Alp Aql ; 0.76; 8000;occ; 141; 0;10909
20; -778.5; 01-APR-2004 05:46:40; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;10909
21; -442.0; 01-APR-2004 05:52:17; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10909
22; -307.1; 01-APR-2004 05:54:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10909
23; -43.7; 01-APR-2004 05:58:55; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;10909
24; 71.1; 01-APR-2004 06:00:50; Dark ; 64.0; 116; 19Del Sgr ; 2.70; 4100;occ; 128; 0;10910
25; 284.1; 01-APR-2004 06:04:23; Dark ; 53.5; 85; Kap Sco ; 2.41; 28000;occ; 107; 0;10910
26; 407.2; 01-APR-2004 06:06:26; Dark ; 48.5; 43; Alp TrA ; 1.91; 4250;occ; 97; 0;10910
27; 518.8; 01-APR-2004 06:08:18; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10910
28; 677.1; 01-APR-2004 06:10:56; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;10910
29; 811.9; 01-APR-2004 06:13:11; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;10910
30; 899.0; 01-APR-2004 06:14:38; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;10910
31; 1015.9; 01-APR-2004 06:16:35; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;10910
32; 1103.1; 01-APR-2004 06:18:02; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;10910
33; 1250.4; 01-APR-2004 06:20:29; Dark ; 159.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 318; 0;10910


```
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040401_062557_000062132025_00335_10910_0226.N1
1;-4457.5; 01-APR-2004 06:25:57; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 1;10910
2;-4349.5; 01-APR-2004 06:27:45; Dark ; 70.0; 15; 67Alp Vir ; 0.98; 28000;occ; 140; 0;10910
3;-4155.1; 01-APR-2004 06:31:00; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10910
4;-3877.1; 01-APR-2004 06:35:38; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;10910
5;-3780.1; 01-APR-2004 06:37:15; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10910
6;-3677.0; 01-APR-2004 06:38:58; Bright; 36.5; 166; 17Eps Leo ; 2.98; 6000;occ; 73; 0;10910
7;-3563.9; 01-APR-2004 06:40:51; Bright; 67.0; 111; 8Eta Boo ; 2.68; 6000;occ; 134; 0;10910
8;-3371.7; 01-APR-2004 06:44:03; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10910
9;-3190.7; 01-APR-2004 06:47:04; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;10910
10;-3080.0; 01-APR-2004 06:48:55; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;10910
11;-2702.7; 01-APR-2004 06:55:12; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;10910
12;-2597.5; 01-APR-2004 06:56:57; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10910
13;-2198.0; 01-APR-2004 07:03:37; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;10910
14;-2118.6; 01-APR-2004 07:04:56; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;10910
15;-1839.7; 01-APR-2004 07:09:35; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;10910
16;-1724.7; 01-APR-2004 07:11:30; Bright; 46.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 93; 0;10910
17;-1605.0; 01-APR-2004 07:13:30; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;10910
18;-1209.1; 01-APR-2004 07:20:06; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;10910
19;-989.8; 01-APR-2004 07:23:45; Dark ; 69.0; 11; 53Alp Aql ; 0.76; 8000;occ; 138; 0;10910
20;-778.2; 01-APR-2004 07:27:17; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10910
21;-441.8; 01-APR-2004 07:32:53; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;10910
22;-296.8; 01-APR-2004 07:35:18; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;10910
23;-167.3; 01-APR-2004 07:37:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10910
24;-43.3; 01-APR-2004 07:39:32; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;10910
25; 73.3; 01-APR-2004 07:41:28; Dark ; 63.0; 116; 19Del Sgr ; 2.70; 4100;occ; 126; 0;10911
26; 285.7; 01-APR-2004 07:45:01; Dark ; 55.0; 85; Kap Sco ; 2.41; 28000;occ; 110; 0;10911
27; 408.0; 01-APR-2004 07:47:03; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;10911
28; 519.6; 01-APR-2004 07:48:55; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;10911
29; 677.8; 01-APR-2004 07:51:33; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;10911
30; 812.4; 01-APR-2004 07:53:47; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;10911
31; 899.6; 01-APR-2004 07:55:14; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10911
32; 1016.7; 01-APR-2004 07:57:12; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;10911
33; 1103.3; 01-APR-2004 07:58:38; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;10911
34; 1250.9; 01-APR-2004 08:01:06; Dark ; 154.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 308; 0;10911
35; 1578.3; 01-APR-2004 08:06:33; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;10911
36; 1686.6; 01-APR-2004 08:08:21; Dark ; 69.5; 15; 67Alp Vir ; 0.98; 28000;occ; 139; 0;10911
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040401_080848_000060772025_00336_10911_0227.N1
1;-4322.7; 01-APR-2004 08:08:48; Dark ; 70.0; 15; 67Alp Vir ; 0.98; 28000;occ; 140; 53;10911
2;-4155.3; 01-APR-2004 08:11:35; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10911
3;-3877.0; 01-APR-2004 08:16:14; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10911
4;-3779.9; 01-APR-2004 08:17:51; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10911
5;-3676.4; 01-APR-2004 08:19:34; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10911
6;-3565.1; 01-APR-2004 08:21:26; Bright; 67.0; 111; 8Eta Boo ; 2.68; 6000;occ; 134; 0;10911
7;-3371.5; 01-APR-2004 08:24:39; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10911
8;-3190.6; 01-APR-2004 08:27:40; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10911
9;-3079.8; 01-APR-2004 08:29:31; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;10911
10;-2702.7; 01-APR-2004 08:35:48; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10911
11;-2596.9; 01-APR-2004 08:37:34; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10911
12;-2198.5; 01-APR-2004 08:44:12; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;10911
13;-2118.4; 01-APR-2004 08:45:32; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;10911
14;-1839.9; 01-APR-2004 08:50:11; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;10911
15;-1725.1; 01-APR-2004 08:52:06; Bright; 45.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 91; 0;10911
16;-1603.1; 01-APR-2004 08:54:08; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;10911
17;-1208.1; 01-APR-2004 09:00:43; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;10911
18;-989.0; 01-APR-2004 09:04:22; Dark ; 79.5; 11; 53Alp Aql ; 0.76; 8000;occ; 159; 0;10911
19;-777.4; 01-APR-2004 09:07:53; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;10911
20;-441.6; 01-APR-2004 09:13:29; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10911
21;-296.4; 01-APR-2004 09:15:54; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;10911
22;-166.9; 01-APR-2004 09:18:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10911
23;-42.6; 01-APR-2004 09:20:08; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10911
24; 74.2; 01-APR-2004 09:22:05; Dark ; 64.5; 116; 19Del Sgr ; 2.70; 4100;occ; 129; 0;10912
25; 286.9; 01-APR-2004 09:25:38; Dark ; 55.0; 85; Kap Sco ; 2.41; 28000;occ; 110; 0;10912
26; 408.4; 01-APR-2004 09:27:39; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;10912
27; 520.4; 01-APR-2004 09:29:31; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10912
28; 678.2; 01-APR-2004 09:32:09; Dark ; 54.5; 4; Alp1Cen ; -0.01; 5800;occ; 109; 0;10912
29; 812.3; 01-APR-2004 09:34:23; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;10912
30; 899.9; 01-APR-2004 09:35:51; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;10912
```

```

31; 1016.8; 01-APR-2004 09:37:48; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10912
32; 1103.7; 01-APR-2004 09:39:14; Dark ; 57.5; 54; 5The Cen ; 2.06; 4500;occ; 115; 0;10912
33; 1252.5; 01-APR-2004 09:41:43; Dark ; 159.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 318; 0;10912
34; 1578.2; 01-APR-2004 09:47:09; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;10912
35; 1686.2; 01-APR-2004 09:48:57; Dark ; 69.0; 15; 67Alp Vir ; 0.98; 28000;occ; 138; 0;10912
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040401_094936_000060142025_00337_10912_0228.N1
1;-4310.6; 01-APR-2004 09:49:36; Dark ; 69.5; 15; 67Alp Vir ; 0.98; 28000;occ; 139; 78;10912
2;-4155.3; 01-APR-2004 09:52:11; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;10912
3;-3877.3; 01-APR-2004 09:56:49; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;10912
4;-3780.1; 01-APR-2004 09:58:27; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;10912
5;-3676.1; 01-APR-2004 10:00:10; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10912
6;-3566.4; 01-APR-2004 10:02:00; Bright; 67.5; 111; 8Eta Boo ; 2.68; 6000;occ; 135; 0;10912
7;-3371.5; 01-APR-2004 10:05:15; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10912
8;-3191.4; 01-APR-2004 10:08:15; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;10912
9;-3079.8; 01-APR-2004 10:10:07; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;10912
10;-2703.0; 01-APR-2004 10:16:24; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;10912
11;-2596.9; 01-APR-2004 10:18:10; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10912
12;-2198.2; 01-APR-2004 10:24:48; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;10912
13;-2117.0; 01-APR-2004 10:26:10; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;10912
14;-1839.8; 01-APR-2004 10:30:47; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;10912
15;-1724.4; 01-APR-2004 10:32:42; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;10912
16;-1603.0; 01-APR-2004 10:34:44; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;10912
17;-1208.4; 01-APR-2004 10:41:18; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;10912
18; -988.5; 01-APR-2004 10:44:58; Dark ; 70.0; 11; 53Alp Aql ; 0.76; 8000;occ; 140; 0;10912
19; -777.1; 01-APR-2004 10:48:29; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10912
20; -441.4; 01-APR-2004 10:54:05; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10912
21; -296.3; 01-APR-2004 10:56:30; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;10912
22; -166.5; 01-APR-2004 10:58:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10912
23; -42.2; 01-APR-2004 11:00:44; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;10912
24; 75.7; 01-APR-2004 11:02:42; Dark ; 66.5; 116; 19Del Sgr ; 2.70; 4100;occ; 133; 0;10913
25; 287.9; 01-APR-2004 11:06:15; Dark ; 54.5; 85; Kap Sco ; 2.41; 28000;occ; 109; 0;10913
26; 409.1; 01-APR-2004 11:08:16; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10913
27; 520.9; 01-APR-2004 11:10:08; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10913
28; 678.9; 01-APR-2004 11:12:46; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;10913
29; 813.2; 01-APR-2004 11:15:00; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;10913
30; 899.1; 01-APR-2004 11:16:26; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;10913
31; 1016.8; 01-APR-2004 11:18:23; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;10913
32; 1103.8; 01-APR-2004 11:19:50; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;10913
33; 1253.8; 01-APR-2004 11:22:20; Dark ; 158.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 316; 0;10913
34; 1578.3; 01-APR-2004 11:27:45; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;10913
35; 1685.6; 01-APR-2004 11:29:32; Dark ; 19.0; 15; 67Alp Vir ; 0.98; 28000;occ; 38; 0;10913
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040402_004801_000061432025_00346_10921_0125.N1
1;-4728.3; 02-APR-2004 00:48:01; Dark ; 146.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 293; 88;10921
2;-4457.5; 02-APR-2004 00:52:32; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;10921
3;-4350.5; 02-APR-2004 00:54:19; Dark ; 60.0; 15; 67Alp Vir ; 0.98; 28000;occ; 120; 0;10921
4;-4156.4; 02-APR-2004 00:57:33; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10921
5;-3881.4; 02-APR-2004 01:02:08; Bright; 42.5; 62; 94Bet Leo ; 2.14; 9700;occ; 85; 0;10921
6;-3781.3; 02-APR-2004 01:03:48; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;10921
7;-3673.4; 02-APR-2004 01:05:36; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10921
8;-3373.3; 02-APR-2004 01:10:36; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10921
9;-3194.1; 02-APR-2004 01:13:36; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;10921
10;-3081.5; 02-APR-2004 01:15:28; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;10921
11;-2706.5; 02-APR-2004 01:21:43; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10921
12;-2597.6; 02-APR-2004 01:23:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;10921
13;-2220.6; 02-APR-2004 01:29:49; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;10921
14;-2129.6; 02-APR-2004 01:31:20; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;10921
15;-1840.7; 02-APR-2004 01:36:09; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;10921
16;-1724.5; 02-APR-2004 01:38:05; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;10921
17;-1602.0; 02-APR-2004 01:40:08; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;10921
18;-1206.0; 02-APR-2004 01:46:44; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;10921
19; -980.4; 02-APR-2004 01:50:29; Dark ; 71.0; 11; 53Alp Aql ; 0.76; 8000;occ; 142; 0;10921
20; -775.3; 02-APR-2004 01:53:54; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10921
21; -440.4; 02-APR-2004 01:59:29; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10921
22; -295.1; 02-APR-2004 02:01:55; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;10921
23; -162.9; 02-APR-2004 02:04:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10921
24; -39.8; 02-APR-2004 02:06:10; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;10921
25; 92.7; 02-APR-2004 02:08:22; Dark ; 55.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 111; 0;10922
26; 299.1; 02-APR-2004 02:11:49; Dark ; 57.0; 85; Kap Sco ; 2.41; 28000;occ; 114; 0;10922

```

```

27; 411.7; 02-APR-2004 02:13:41; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;10922
28; 525.3; 02-APR-2004 02:15:35; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10922
29; 681.5; 02-APR-2004 02:18:11; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;10922
30; 866.5; 02-APR-2004 02:21:16; Dark ; 123.0; 16; 21Alp Sco ; 1.02; 3000;occ; 246; 0;10922
31; 1109.1; 02-APR-2004 02:25:19; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;10922
32; 1264.6; 02-APR-2004 02:27:54; Dark ; 151.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 303; 0;10922
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040402_023308_000058722025_00347_10922_0126.N1
1;-4457.4; 02-APR-2004 02:33:08; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;10922
2;-4350.5; 02-APR-2004 02:34:55; Dark ; 69.0; 15; 67Alp Vir ; 0.98; 28000;occ; 138; 0;10922
3;-4156.8; 02-APR-2004 02:38:09; Bright; 44.5; 121; 29Gam Vir ; 2.74; 7200;occ; 89; 0;10922
4;-3881.5; 02-APR-2004 02:42:44; Bright; 42.5; 62; 94Bet Leo ; 2.14; 9700;occ; 85; 0;10922
5;-3783.1; 02-APR-2004 02:44:23; Bright; 40.0; 96; 68Del Leo ; 2.56; 9300;occ; 80; 0;10922
6;-3674.2; 02-APR-2004 02:46:11; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;10922
7;-3373.4; 02-APR-2004 02:51:12; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10922
8;-3194.9; 02-APR-2004 02:54:11; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;10922
9;-3081.7; 02-APR-2004 02:56:04; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;10922
10;-2706.8; 02-APR-2004 03:02:19; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;10922
11;-2598.2; 02-APR-2004 03:04:07; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10922
12;-2220.4; 02-APR-2004 03:10:25; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;10922
13;-2127.6; 02-APR-2004 03:11:58; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;10922
14;-1840.9; 02-APR-2004 03:16:45; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;10922
15;-1724.7; 02-APR-2004 03:18:41; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;10922
16;-1601.0; 02-APR-2004 03:20:45; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;10922
17;-1205.1; 02-APR-2004 03:27:21; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;10922
18;-979.9; 02-APR-2004 03:31:06; Dark ; 69.5; 11; 53Alp Aql ; 0.76; 8000;occ; 139; 0;10922
19;-776.6; 02-APR-2004 03:34:29; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;10922
20;-439.9; 02-APR-2004 03:40:06; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10922
21;-294.6; 02-APR-2004 03:42:31; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;10922
22;-162.5; 02-APR-2004 03:44:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10922
23;-39.1; 02-APR-2004 03:46:47; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10922
24; 94.4; 02-APR-2004 03:49:00; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;10923
25; 300.7; 02-APR-2004 03:52:26; Dark ; 56.0; 85; Kap Sco ; 2.41; 28000;occ; 112; 0;10923
26; 412.8; 02-APR-2004 03:54:18; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;10923
27; 525.9; 02-APR-2004 03:56:12; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10923
28; 682.6; 02-APR-2004 03:58:48; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;10923
29; 867.2; 02-APR-2004 04:01:53; Dark ; 123.0; 16; 21Alp Sco ; 1.02; 3000;occ; 246; 0;10923
30; 1109.3; 02-APR-2004 04:05:55; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;10923
31; 1265.3; 02-APR-2004 04:08:31; Dark ; 150.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 301; 0;10923
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040402_041344_000060822025_00348_10923_0127.N1
1;-4457.3; 02-APR-2004 04:13:44; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;10923
2;-4349.8; 02-APR-2004 04:15:32; Dark ; 58.5; 15; 67Alp Vir ; 0.98; 28000;occ; 117; 0;10923
3;-4156.9; 02-APR-2004 04:18:45; Bright; 46.0; 121; 29Gam Vir ; 2.74; 7200;occ; 92; 0;10923
4;-3878.7; 02-APR-2004 04:23:23; Bright; 40.5; 62; 94Bet Leo ; 2.14; 9700;occ; 81; 0;10923
5;-3780.2; 02-APR-2004 04:25:02; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;10923
6;-3672.9; 02-APR-2004 04:26:49; Bright; 39.5; 166; 17Eps Leo ; 2.98; 6000;occ; 79; 0;10923
7;-3372.3; 02-APR-2004 04:31:49; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;10923
8;-3194.0; 02-APR-2004 04:34:48; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10923
9;-3080.7; 02-APR-2004 04:36:41; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;10923
10;-2707.0; 02-APR-2004 04:42:55; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10923
11;-2597.3; 02-APR-2004 04:44:44; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;10923
12;-2220.0; 02-APR-2004 04:51:02; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;10923
13;-2127.2; 02-APR-2004 04:52:34; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;10923
14;-1841.3; 02-APR-2004 04:57:20; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;10923
15;-1724.6; 02-APR-2004 04:59:17; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;10923
16;-1601.9; 02-APR-2004 05:01:20; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;10923
17;-1204.4; 02-APR-2004 05:07:57; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;10923
18;-979.7; 02-APR-2004 05:11:42; Dark ; 69.0; 11; 53Alp Aql ; 0.76; 8000;occ; 138; 0;10923
19;-773.4; 02-APR-2004 05:15:08; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;10923
20;-439.4; 02-APR-2004 05:20:42; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;10923
21;-294.5; 02-APR-2004 05:23:07; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;10923
22;-162.1; 02-APR-2004 05:25:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10923
23; -37.8; 02-APR-2004 05:27:24; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;10923
24; 95.3; 02-APR-2004 05:29:37; Dark ; 57.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 114; 0;10924
25; 301.5; 02-APR-2004 05:33:03; Dark ; 56.5; 85; Kap Sco ; 2.41; 28000;occ; 113; 0;10924
26; 414.0; 02-APR-2004 05:34:56; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;10924
27; 526.8; 02-APR-2004 05:36:48; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;10924
28; 683.5; 02-APR-2004 05:39:25; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;10924
29; 868.7; 02-APR-2004 05:42:30; Dark ; 109.5; 16; 21Alp Sco ; 1.02; 3000;occ; 219; 0;10924

```

```

30; 1109.8; 02-APR-2004 05:46:31; Dark ; 55.0; 54; 5The Cen ; 2.06; 4500;occ; 110; 0;10924
31; 1266.1; 02-APR-2004 05:49:08; Dark ; 141.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 283; 0;10924
32; 1579.9; 02-APR-2004 05:54:22; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;10924
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040402_055455_000061712025_00349_10924_0235.N1
1;-4423.1; 02-APR-2004 05:54:55; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 66;10924
2;-4349.6; 02-APR-2004 05:56:08; Dark ; 69.0; 15; 67Alp Vir ; 0.98; 28000;occ; 138; 0;10924
3;-4156.5; 02-APR-2004 05:59:21; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;10924
4;-3878.5; 02-APR-2004 06:03:59; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10924
5;-3779.8; 02-APR-2004 06:05:38; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10924
6;-3672.5; 02-APR-2004 06:07:25; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10924
7;-3372.2; 02-APR-2004 06:12:25; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10924
8;-3193.7; 02-APR-2004 06:15:24; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10924
9;-3080.4; 02-APR-2004 06:17:17; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;10924
10;-2707.0; 02-APR-2004 06:23:31; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;10924
11;-2596.8; 02-APR-2004 06:25:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10924
12;-2220.0; 02-APR-2004 06:31:38; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;10924
13;-2126.4; 02-APR-2004 06:33:11; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;10924
14;-1841.2; 02-APR-2004 06:37:56; Bright; 45.5; 144; 18Del Cyg ; 2.86; 11000;occ; 91; 0;10924
15;-1724.8; 02-APR-2004 06:39:53; Bright; 47.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 94; 0;10924
16;-1601.7; 02-APR-2004 06:41:56; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;10924
17;-1204.1; 02-APR-2004 06:48:33; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;10924
18; -978.9; 02-APR-2004 06:52:19; Dark ; 73.5; 11; 53Alp Aql ; 0.76; 8000;occ; 147; 0;10924
19; -773.1; 02-APR-2004 06:55:45; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10924
20; -438.7; 02-APR-2004 07:01:19; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10924
21; -294.3; 02-APR-2004 07:03:43; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;10924
22; -161.7; 02-APR-2004 07:05:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10924
23; -37.3; 02-APR-2004 07:08:00; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;10924
24; 96.6; 02-APR-2004 07:10:14; Dark ; 58.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 116; 0;10925
25; 279.1; 02-APR-2004 07:13:17; Dark ; 54.5; 178; Iot1Sco ; 3.02; 6550;occ; 109; 0;10925
26; 414.5; 02-APR-2004 07:15:32; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10925
27; 527.5; 02-APR-2004 07:17:25; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10925
28; 684.6; 02-APR-2004 07:20:02; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;10925
29; 816.1; 02-APR-2004 07:22:14; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10925
30; 903.3; 02-APR-2004 07:23:41; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;10925
31; 1025.2; 02-APR-2004 07:25:43; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;10925
32; 1110.6; 02-APR-2004 07:27:08; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;10925
33; 1267.7; 02-APR-2004 07:29:45; Dark ; 151.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 303; 0;10925
34; 1580.7; 02-APR-2004 07:34:58; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;10925
35; 1686.7; 02-APR-2004 07:36:44; Dark ; 62.0; 15; 67Alp Vir ; 0.98; 28000;occ; 124; 0;10925
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040402_073730_000059972025_00350_10925_0236.N1
1;-4303.2; 02-APR-2004 07:37:30; Dark ; 62.5; 15; 67Alp Vir ; 0.98; 28000;occ; 125; 92;10925
2;-4156.5; 02-APR-2004 07:39:57; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;10925
3;-3878.4; 02-APR-2004 07:44:35; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10925
4;-3779.7; 02-APR-2004 07:46:14; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;10925
5;-3671.8; 02-APR-2004 07:48:02; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10925
6;-3372.0; 02-APR-2004 07:53:02; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10925
7;-3194.1; 02-APR-2004 07:55:59; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;10925
8;-3080.4; 02-APR-2004 07:57:53; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;10925
9;-2707.0; 02-APR-2004 08:04:07; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;10925
10;-2596.7; 02-APR-2004 08:05:57; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10925
11;-2219.5; 02-APR-2004 08:12:14; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;10925
12;-2126.2; 02-APR-2004 08:13:47; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;10925
13;-1841.7; 02-APR-2004 08:18:32; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;10925
14;-1724.3; 02-APR-2004 08:20:29; Bright; 47.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 95; 0;10925
15;-1601.5; 02-APR-2004 08:22:32; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;10925
16;-1204.3; 02-APR-2004 08:29:09; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;10925
17; -978.0; 02-APR-2004 08:32:56; Dark ; 74.0; 11; 53Alp Aql ; 0.76; 8000;occ; 148; 0;10925
18; -772.7; 02-APR-2004 08:36:21; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;10925
19; -438.5; 02-APR-2004 08:41:55; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;10925
20; -293.9; 02-APR-2004 08:44:20; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;10925
21; -161.3; 02-APR-2004 08:46:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10925
22; 98.4; 02-APR-2004 08:50:52; Dark ; 61.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 123; 0;10926
23; 280.2; 02-APR-2004 08:53:54; Dark ; 52.5; 178; Iot1Sco ; 3.02; 6550;occ; 105; 0;10926
24; 415.1; 02-APR-2004 08:56:09; Dark ; 48.5; 43; Alp TrA ; 1.91; 4250;occ; 97; 0;10926
25; 527.9; 02-APR-2004 08:58:01; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10926
26; 685.1; 02-APR-2004 09:00:39; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;10926
27; 816.3; 02-APR-2004 09:02:50; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;10926
28; 903.6; 02-APR-2004 09:04:17; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10926

```

```

29; 1025.4; 02-APR-2004 09:06:19; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;10926
30; 1110.8; 02-APR-2004 09:07:44; Dark ; 57.0; 54; 5The Cen ; 2.06; 4500;occ; 114; 0;10926
31; 1268.6; 02-APR-2004 09:10:22; Dark ; 152.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 305; 0;10926
32; 1580.8; 02-APR-2004 09:15:34; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;10926
33; 1686.4; 02-APR-2004 09:17:20; Dark ; 8.5; 15; 67Alp Vir ; 0.98; 28000;occ; 17; 0;10926
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040402_091720_000059732025_00351_10926_0237.N1
1;-4349.5; 02-APR-2004 09:17:20; Dark ; 60.5; 15; 67Alp Vir ; 0.98; 28000;occ; 121; 0;10926
2;-4156.9; 02-APR-2004 09:20:33; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;10926
3;-3878.5; 02-APR-2004 09:25:11; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;10926
4;-3779.7; 02-APR-2004 09:26:50; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10926
5;-3671.6; 02-APR-2004 09:28:38; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10926
6;-3372.0; 02-APR-2004 09:33:37; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;10926
7;-3194.1; 02-APR-2004 09:36:35; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;10926
8;-3080.3; 02-APR-2004 09:38:29; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10926
9;-2707.4; 02-APR-2004 09:44:42; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;10926
10;-2596.9; 02-APR-2004 09:46:32; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10926
11;-2219.5; 02-APR-2004 09:52:50; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;10926
12;-2126.0; 02-APR-2004 09:54:23; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;10926
13;-1842.0; 02-APR-2004 09:59:07; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;10926
14;-1724.6; 02-APR-2004 10:01:05; Bright; 47.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 94; 0;10926
15;-1600.8; 02-APR-2004 10:03:09; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;10926
16;-1204.0; 02-APR-2004 10:09:45; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;10926
17; -976.5; 02-APR-2004 10:13:33; Dark ; 70.5; 11; 53Alp Aql ; 0.76; 8000;occ; 141; 0;10926
18; -772.4; 02-APR-2004 10:16:57; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10926
19; -438.2; 02-APR-2004 10:22:31; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;10926
20; -293.8; 02-APR-2004 10:24:56; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;10926
21; -160.9; 02-APR-2004 10:27:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10926
22; 99.4; 02-APR-2004 10:31:29; Dark ; 58.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 116; 0;10927
23; 281.1; 02-APR-2004 10:34:30; Dark ; 55.0; 178; Iot1Sco ; 3.02; 6550;occ; 110; 0;10927
24; 415.3; 02-APR-2004 10:36:45; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;10927
25; 528.4; 02-APR-2004 10:38:38; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10927
26; 685.5; 02-APR-2004 10:41:15; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;10927
27; 816.3; 02-APR-2004 10:43:26; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;10927
28; 903.5; 02-APR-2004 10:44:53; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;10927
29; 1025.4; 02-APR-2004 10:46:55; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;10927
30; 1111.3; 02-APR-2004 10:48:21; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;10927
31; 1269.8; 02-APR-2004 10:50:59; Dark ; 151.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 302; 0;10927
32; 1580.2; 02-APR-2004 10:56:10; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;10927
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040402_105631_000060562025_00352_10927_0238.N1
1;-4434.2; 02-APR-2004 10:56:31; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 43;10927
2;-4349.5; 02-APR-2004 10:57:56; Dark ; 59.0; 15; 67Alp Vir ; 0.98; 28000;occ; 118; 0;10927
3;-4157.2; 02-APR-2004 11:01:08; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10927
4;-3878.7; 02-APR-2004 11:05:47; Bright; 40.0; 62; 94Bet Leo ; 2.14; 9700;occ; 80; 0;10927
5;-3779.9; 02-APR-2004 11:07:25; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;10927
6;-3671.8; 02-APR-2004 11:09:13; Bright; 39.0; 166; 17Eps Leo ; 2.98; 6000;occ; 78; 0;10927
7;-3372.6; 02-APR-2004 11:14:13; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10927
8;-3194.4; 02-APR-2004 11:17:11; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10927
9;-3080.8; 02-APR-2004 11:19:04; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10927
10;-2707.9; 02-APR-2004 11:25:17; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;10927
11;-2597.2; 02-APR-2004 11:27:08; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10927
12;-2219.4; 02-APR-2004 11:33:26; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;10927
13;-2125.9; 02-APR-2004 11:34:59; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;10927
14;-1842.1; 02-APR-2004 11:39:43; Bright; 49.0; 144; 18Del Cyg ; 2.86; 11000;occ; 98; 0;10927
15;-1724.3; 02-APR-2004 11:41:41; Bright; 47.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 94; 0;10927
16;-1601.3; 02-APR-2004 11:43:44; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;10927
17;-1203.2; 02-APR-2004 11:50:22; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;10927
18; -975.6; 02-APR-2004 11:54:10; Dark ; 78.5; 11; 53Alp Aql ; 0.76; 8000;occ; 157; 0;10927
19; -772.5; 02-APR-2004 11:57:33; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10927
20; -440.3; 02-APR-2004 12:03:05; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;10927
21; -293.5; 02-APR-2004 12:05:32; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;10927
22; -160.5; 02-APR-2004 12:07:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10927
23; 100.7; 02-APR-2004 12:12:06; Dark ; 58.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 116; 0;10928
24; 282.3; 02-APR-2004 12:15:08; Dark ; 53.5; 178; Iot1Sco ; 3.02; 6550;occ; 107; 0;10928
25; 415.5; 02-APR-2004 12:17:21; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;10928
26; 528.6; 02-APR-2004 12:19:14; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10928
27; 685.8; 02-APR-2004 12:21:51; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;10928
28; 816.3; 02-APR-2004 12:24:02; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;10928
29; 903.1; 02-APR-2004 12:25:28; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;10928

```

```

30; 1025.2; 02-APR-2004 12:27:30; Dark ; 40.0; 99; Del Cen ; 2.58; 26000;occ; 80; 0;10928
31; 1111.7; 02-APR-2004 12:28:57; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;10928
32; 1270.9; 02-APR-2004 12:31:36; Dark ; 144.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 289; 0;10928
33; 1580.1; 02-APR-2004 12:36:45; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;10928
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040402_123649_000058732025_00353_10928_0239.N1
1;-4452.3; 02-APR-2004 12:36:49; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 7;10928
2;-4349.8; 02-APR-2004 12:38:31; Dark ; 65.5; 15; 67Alp Vir ; 0.98; 28000;occ; 131; 0;10928
3;-4157.4; 02-APR-2004 12:41:44; Bright; 44.5; 121; 29Gam Vir ; 2.74; 7200;occ; 89; 0;10928
4;-3878.9; 02-APR-2004 12:46:22; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10928
5;-3780.1; 02-APR-2004 12:48:01; Bright; 41.5; 96; 68Del Leo ; 2.56; 9300;occ; 83; 0;10928
6;-3671.5; 02-APR-2004 12:49:50; Bright; 39.0; 166; 17Eps Leo ; 2.98; 6000;occ; 78; 0;10928
7;-3372.6; 02-APR-2004 12:54:48; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10928
8;-3194.7; 02-APR-2004 12:57:46; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10928
9;-3080.8; 02-APR-2004 12:59:40; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;10928
10;-2708.3; 02-APR-2004 13:05:53; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10928
11;-2596.9; 02-APR-2004 13:07:44; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;10928
12;-2218.3; 02-APR-2004 13:14:03; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;10928
13;-2126.2; 02-APR-2004 13:15:35; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;10928
14;-1842.2; 02-APR-2004 13:20:19; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;10928
15;-1724.5; 02-APR-2004 13:22:17; Bright; 46.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 93; 0;10928
16;-1601.2; 02-APR-2004 13:24:20; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;10928
17;-1203.3; 02-APR-2004 13:30:58; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;10928
18;-974.3; 02-APR-2004 13:34:47; Dark ; 66.0; 11; 53Alp Aql ; 0.76; 8000;occ; 132; 0;10928
19;-772.1; 02-APR-2004 13:38:09; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10928
20;-438.2; 02-APR-2004 13:43:43; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;10928
21;-293.6; 02-APR-2004 13:46:07; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;10928
22;-160.1; 02-APR-2004 13:48:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10928
23; 102.1; 02-APR-2004 13:52:43; Dark ; 64.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 129; 0;10929
24; 283.5; 02-APR-2004 13:55:45; Dark ; 52.5; 178; Iot1Sco ; 3.02; 6550;occ; 105; 0;10929
25; 416.2; 02-APR-2004 13:57:57; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;10929
26; 529.2; 02-APR-2004 13:59:50; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;10929
27; 686.3; 02-APR-2004 14:02:27; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;10929
28; 816.8; 02-APR-2004 14:04:38; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;10929
29; 904.0; 02-APR-2004 14:06:05; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10929
30; 1025.7; 02-APR-2004 14:08:07; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;10929
31; 1112.3; 02-APR-2004 14:09:33; Dark ; 54.5; 54; 5The Cen ; 2.06; 4500;occ; 109; 0;10929
32; 1272.0; 02-APR-2004 14:12:13; Dark ; 150.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 300; 0;10929
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040402_141332_000058502025_00354_10929_0240.N1
1;-4685.5; 02-APR-2004 14:13:32; Dark ; 152.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 304; 157;10929
2;-4455.4; 02-APR-2004 14:17:22; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;10929
3;-4349.3; 02-APR-2004 14:19:08; Dark ; 61.5; 15; 67Alp Vir ; 0.98; 28000;occ; 123; 0;10929
4;-4157.0; 02-APR-2004 14:22:20; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;10929
5;-3878.7; 02-APR-2004 14:26:58; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10929
6;-3779.7; 02-APR-2004 14:28:37; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;10929
7;-3671.2; 02-APR-2004 14:30:26; Bright; 37.5; 166; 17Eps Leo ; 2.98; 6000;occ; 75; 0;10929
8;-3372.3; 02-APR-2004 14:35:25; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;10929
9;-3194.8; 02-APR-2004 14:38:22; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;10929
10;-3080.5; 02-APR-2004 14:40:17; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;10929
11;-2708.4; 02-APR-2004 14:46:29; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10929
12;-2596.7; 02-APR-2004 14:48:20; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;10929
13;-2217.8; 02-APR-2004 14:54:39; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;10929
14;-2125.4; 02-APR-2004 14:56:12; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;10929
15;-1842.8; 02-APR-2004 15:00:54; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;10929
16;-1724.4; 02-APR-2004 15:02:53; Bright; 45.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 91; 0;10929
17;-1600.5; 02-APR-2004 15:04:57; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;10929
18;-1202.2; 02-APR-2004 15:11:35; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;10929
19;-973.5; 02-APR-2004 15:15:24; Dark ; 76.5; 11; 53Alp Aql ; 0.76; 8000;occ; 153; 0;10929
20;-771.0; 02-APR-2004 15:18:46; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10929
21;-437.0; 02-APR-2004 15:24:20; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10929
22;-293.4; 02-APR-2004 15:26:44; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;10929
23;-159.7; 02-APR-2004 15:28:57; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;10929
24; 103.4; 02-APR-2004 15:33:20; Dark ; 57.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 114; 0;10930
25; 284.7; 02-APR-2004 15:36:22; Dark ; 54.5; 178; Iot1Sco ; 3.02; 6550;occ; 109; 0;10930
26; 416.4; 02-APR-2004 15:38:33; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;10930
27; 529.4; 02-APR-2004 15:40:27; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10930
28; 686.8; 02-APR-2004 15:43:04; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;10930
29; 816.8; 02-APR-2004 15:45:14; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;10930
30; 903.7; 02-APR-2004 15:46:41; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;10930

```

```

31; 1022.2; 02-APR-2004 15:48:39; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;10930
32; 1112.9; 02-APR-2004 15:50:10; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;10930
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040403_001555_000061752025_00360_10935_0130.N1
1;-4757.4; 03-APR-2004 00:15:55; Dark ; 141.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 282; 0;10935
2;-4454.6; 03-APR-2004 00:20:58; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;10935
3;-4352.4; 03-APR-2004 00:22:40; Dark ; 68.0; 15; 67Alp Vir ; 0.98; 28000;occ; 136; 0;10935
4;-4158.1; 03-APR-2004 00:25:54; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10935
5;-3879.4; 03-APR-2004 00:30:33; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;10935
6;-3779.8; 03-APR-2004 00:32:13; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10935
7;-3669.2; 03-APR-2004 00:34:03; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10935
8;-3372.9; 03-APR-2004 00:39:00; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10935
9;-3196.2; 03-APR-2004 00:41:56; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10935
10;-3080.9; 03-APR-2004 00:43:52; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;10935
11;-2711.0; 03-APR-2004 00:50:02; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10935
12;-2596.7; 03-APR-2004 00:51:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10935
13;-2216.3; 03-APR-2004 00:58:16; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;10935
14;-2124.1; 03-APR-2004 00:59:48; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;10935
15;-1843.4; 03-APR-2004 01:04:29; Bright; 47.5; 144; 18Del Cyg ; 2.86; 11000;occ; 95; 0;10935
16;-1724.8; 03-APR-2004 01:06:28; Bright; 45.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 91; 0;10935
17;-1599.7; 03-APR-2004 01:08:33; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;10935
18;-1200.9; 03-APR-2004 01:15:12; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;10935
19; -968.5; 03-APR-2004 01:19:04; Dark ; 74.0; 11; 53Alp Aql ; 0.76; 8000;occ; 148; 0;10935
20; -769.1; 03-APR-2004 01:22:23; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;10935
21; -157.2; 03-APR-2004 01:32:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10935
22; -33.3; 03-APR-2004 01:34:39; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;10935
23; 111.5; 03-APR-2004 01:37:04; Dark ; 58.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 116; 0;10936
24; 291.6; 03-APR-2004 01:40:04; Dark ; 58.5; 178; Iot1Sco ; 3.02; 6550;occ; 117; 0;10936
25; 417.7; 03-APR-2004 01:42:10; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;10936
26; 532.0; 03-APR-2004 01:44:05; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;10936
27; 688.0; 03-APR-2004 01:46:41; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;10936
28; 888.9; 03-APR-2004 01:50:01; Dark ; 121.0; 16; 21Alp Sco ; 1.02; 3000;occ; 242; 0;10936
29; 1115.4; 03-APR-2004 01:53:48; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;10936
30; 1279.5; 03-APR-2004 01:56:32; Dark ; 139.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 278; 0;10936
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040403_152127_000058922025_00369_10944_0252.N1
1;-4748.6; 03-APR-2004 15:21:27; Dark ; 141.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 282; 0;10944
2;-4453.4; 03-APR-2004 15:26:22; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;10944
3;-4349.7; 03-APR-2004 15:28:06; Dark ; 63.0; 15; 67Alp Vir ; 0.98; 28000;occ; 126; 0;10944
4;-4158.9; 03-APR-2004 15:31:17; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;10944
5;-3880.3; 03-APR-2004 15:35:56; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;10944
6;-3779.8; 03-APR-2004 15:37:36; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10944
7;-3666.7; 03-APR-2004 15:39:29; Bright; 39.5; 166; 17Eps Leo ; 2.98; 6000;occ; 79; 0;10944
8;-3372.9; 03-APR-2004 15:44:23; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10944
9;-3198.0; 03-APR-2004 15:47:18; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10944
10;-3081.3; 03-APR-2004 15:49:15; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10944
11;-2713.9; 03-APR-2004 15:55:22; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10944
12;-2596.7; 03-APR-2004 15:57:19; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10944
13;-2215.8; 03-APR-2004 16:03:40; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;10944
14;-2122.2; 03-APR-2004 16:05:14; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;10944
15;-1846.1; 03-APR-2004 16:09:50; Bright; 49.5; 144; 18Del Cyg ; 2.86; 11000;occ; 99; 0;10944
16;-1724.6; 03-APR-2004 16:11:51; Bright; 47.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 95; 0;10944
17;-1598.7; 03-APR-2004 16:13:57; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;10944
18;-1198.6; 03-APR-2004 16:20:37; Dark ; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;10944
19; -959.8; 03-APR-2004 16:24:36; Dark ; 71.5; 11; 53Alp Aql ; 0.76; 8000;occ; 143; 0;10944
20; -766.1; 03-APR-2004 16:27:50; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10944
21; -433.1; 03-APR-2004 16:33:23; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;10944
22; -291.2; 03-APR-2004 16:35:45; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;10944
23; -153.5; 03-APR-2004 16:38:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10944
24; -29.2; 03-APR-2004 16:40:07; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10944
25; 123.8; 03-APR-2004 16:42:40; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;10945
26; 303.6; 03-APR-2004 16:45:39; Dark ; 54.5; 178; Iot1Sco ; 3.02; 6550;occ; 109; 0;10945
27; 422.7; 03-APR-2004 16:47:39; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;10945
28; 537.0; 03-APR-2004 16:49:33; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10945
29; 693.3; 03-APR-2004 16:52:09; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;10945
30; 902.7; 03-APR-2004 16:55:39; Dark ; 124.0; 16; 21Alp Sco ; 1.02; 3000;occ; 248; 0;10945
31; 1120.2; 03-APR-2004 16:59:16; Dark ; 24.5; 54; 5The Cen ; 2.06; 4500;occ; 49; 0;10945
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040403_015804_000062692025_00361_10936_0131.N1
1;-4664.9; 03-APR-2004 01:58:04; Dark ; 139.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 279; 183;10936
2;-4454.1; 03-APR-2004 02:01:34; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;10936

```

```

3;-4350.7; 03-APR-2004 02:03:18; Dark ; 68.0; 15; 67Alp Vir ; 0.98; 28000;occ; 136; 0;10936
4;-4158.8; 03-APR-2004 02:06:30; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;10936
5;-3879.7; 03-APR-2004 02:11:09; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;10936
6;-3779.9; 03-APR-2004 02:12:48; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;10936
7;-3668.3; 03-APR-2004 02:14:40; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10936
8;-3373.3; 03-APR-2004 02:19:35; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10936
9;-3197.0; 03-APR-2004 02:22:31; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;10936
10;-3081.2; 03-APR-2004 02:24:27; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;10936
11;-2712.0; 03-APR-2004 02:30:36; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10936
12;-2597.1; 03-APR-2004 02:32:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;10936
13;-2216.5; 03-APR-2004 02:38:52; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;10936
14;-2124.6; 03-APR-2004 02:40:24; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;10936
15;-1843.6; 03-APR-2004 02:45:05; Bright; 47.5; 144; 18Del Cyg ; 2.86; 11000;occ; 95; 0;10936
16;-1724.7; 03-APR-2004 02:47:04; Bright; 47.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 94; 0;10936
17;-1599.9; 03-APR-2004 02:49:09; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;10936
18;-1200.9; 03-APR-2004 02:55:47; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;10936
19; -966.8; 03-APR-2004 02:59:42; Dark ; 69.5; 11; 53Alp Aql ; 0.76; 8000;occ; 139; 0;10936
20; -769.4; 03-APR-2004 03:02:59; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10936
21; -436.1; 03-APR-2004 03:08:32; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10936
22; -292.3; 03-APR-2004 03:10:56; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;10936
23; -156.8; 03-APR-2004 03:13:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10936
24; -32.8; 03-APR-2004 03:15:16; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;10936
25; 112.9; 03-APR-2004 03:17:41; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;10937
26; 290.9; 03-APR-2004 03:20:39; Dark ; 56.5; 178; Iot1Sco ; 3.02; 6550;occ; 113; 0;10937
27; 418.8; 03-APR-2004 03:22:47; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;10937
28; 532.7; 03-APR-2004 03:24:41; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10937
29; 689.1; 03-APR-2004 03:27:18; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;10937
30; 890.5; 03-APR-2004 03:30:39; Dark ; 121.5; 16; 21Alp Sco ; 1.02; 3000;occ; 243; 0;10937
31; 1116.0; 03-APR-2004 03:34:24; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;10937
32; 1280.5; 03-APR-2004 03:37:09; Dark ; 144.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 288; 0;10937
33; 1581.9; 03-APR-2004 03:42:10; Dark ; 23.5; 100; 4Gam Crv ; 2.58; 13100;occ; 47; 0;10937
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040403_034210_000060772025_00362_10937_0132.N1
1;-4454.1; 03-APR-2004 03:42:10; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;10937
2;-4350.7; 03-APR-2004 03:43:54; Dark ; 63.0; 15; 67Alp Vir ; 0.98; 28000;occ; 126; 0;10937
3;-4158.9; 03-APR-2004 03:47:06; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10937
4;-3879.6; 03-APR-2004 03:51:45; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;10937
5;-3780.3; 03-APR-2004 03:53:24; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10937
6;-3668.4; 03-APR-2004 03:55:16; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;10937
7;-3373.0; 03-APR-2004 04:00:11; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10937
8;-3197.0; 03-APR-2004 04:03:07; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10937
9;-3081.0; 03-APR-2004 04:05:03; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;10937
10;-2712.3; 03-APR-2004 04:11:12; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10937
11;-2596.8; 03-APR-2004 04:13:08; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10937
12;-2216.2; 03-APR-2004 04:19:28; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;10937
13;-2124.3; 03-APR-2004 04:21:00; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;10937
14;-1844.8; 03-APR-2004 04:25:40; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;10937
15;-1724.7; 03-APR-2004 04:27:40; Bright; 46.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 93; 0;10937
16;-1599.8; 03-APR-2004 04:29:45; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;10937
17;-1200.6; 03-APR-2004 04:36:24; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;10937
18; -966.6; 03-APR-2004 04:40:18; Dark ; 82.0; 11; 53Alp Aql ; 0.76; 8000;occ; 164; 0;10937
19; -768.5; 03-APR-2004 04:43:36; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10937
20; -435.4; 03-APR-2004 04:49:09; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10937
21; -291.7; 03-APR-2004 04:51:33; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;10937
22; -156.4; 03-APR-2004 04:53:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10937
23; -32.0; 03-APR-2004 04:55:52; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;10937
24; 114.5; 03-APR-2004 04:58:19; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;10938
25; 294.0; 03-APR-2004 05:01:18; Dark ; 54.0; 178; Iot1Sco ; 3.02; 6550;occ; 108; 0;10938
26; 419.5; 03-APR-2004 05:03:24; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10938
27; 533.4; 03-APR-2004 05:05:18; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;10938
28; 690.1; 03-APR-2004 05:07:55; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;10938
29; 892.0; 03-APR-2004 05:11:16; Dark ; 117.5; 16; 21Alp Sco ; 1.02; 3000;occ; 235; 0;10938
30; 1117.1; 03-APR-2004 05:15:02; Dark ; 56.0; 54; 5The Cen ; 2.06; 4500;occ; 112; 0;10938
31; 1281.2; 03-APR-2004 05:17:46; Dark ; 143.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 287; 0;10938
32; 1582.1; 03-APR-2004 05:22:46; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;10938
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040403_070818_000059062025_00364_10939_0247.N1
1;-4158.1; 03-APR-2004 07:08:18; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;10939
2;-3879.2; 03-APR-2004 07:12:57; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;10939
3;-3779.5; 03-APR-2004 07:14:37; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;10939

```



```

4;-3667.0; 03-APR-2004 07:16:29; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;10939
5;-3372.6; 03-APR-2004 07:21:24; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10939
6;-3196.8; 03-APR-2004 07:24:20; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10939
7;-3080.9; 03-APR-2004 07:26:15; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;10939
8;-2711.4; 03-APR-2004 07:32:25; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;10939
9;-2596.6; 03-APR-2004 07:34:20; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;10939
10;-2215.5; 03-APR-2004 07:40:41; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;10939
11;-2122.8; 03-APR-2004 07:42:14; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;10939
12;-1844.5; 03-APR-2004 07:46:52; Bright; 61.5; 144; 18Del Cyg ; 2.86; 11000;occ; 123; 0;10939
13;-1724.5; 03-APR-2004 07:48:52; Bright; 47.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 94; 0;10939
14;-1599.6; 03-APR-2004 07:50:57; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;10939
15;-1200.7; 03-APR-2004 07:57:36; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;10939
16; -964.4; 03-APR-2004 08:01:32; Dark ; 73.0; 11; 53Alp Aql ; 0.76; 8000;occ; 146; 0;10939
17; -768.0; 03-APR-2004 08:04:48; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;10939
18; -434.7; 03-APR-2004 08:10:22; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;10939
19; -291.3; 03-APR-2004 08:12:45; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;10939
20; -155.6; 03-APR-2004 08:15:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10939
21; -31.3; 03-APR-2004 08:17:05; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;10939
22; 117.3; 03-APR-2004 08:19:34; Dark ; 56.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 113; 0;10940
23; 297.6; 03-APR-2004 08:22:34; Dark ; 55.5; 178; Iot1Sco ; 3.02; 6550;occ; 111; 0;10940
24; 420.8; 03-APR-2004 08:24:37; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;10940
25; 534.7; 03-APR-2004 08:26:31; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10940
26; 691.2; 03-APR-2004 08:29:08; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;10940
27; 819.2; 03-APR-2004 08:31:16; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;10940
28; 907.2; 03-APR-2004 08:32:43; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;10940
29; 1025.4; 03-APR-2004 08:34:42; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;10940
30; 1118.2; 03-APR-2004 08:36:15; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;10940
31; 1283.3; 03-APR-2004 08:39:00; Dark ; 150.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 300; 0;10940
32; 1582.6; 03-APR-2004 08:43:59; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;10940
33; 1686.2; 03-APR-2004 08:45:43; Dark ; 62.5; 15; 67Alp Vir ; 0.98; 28000;occ; 125; 0;10940
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040403_084855_000058692025_00365_10940_0248.N1
1;-4157.4; 03-APR-2004 08:48:55; Bright; 44.5; 121; 29Gam Vir ; 2.74; 7200;occ; 89; 0;10940
2;-3879.4; 03-APR-2004 08:53:33; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10940
3;-3779.4; 03-APR-2004 08:55:13; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10940
4;-3666.4; 03-APR-2004 08:57:06; Bright; 39.5; 166; 17Eps Leo ; 2.98; 6000;occ; 79; 0;10940
5;-3372.6; 03-APR-2004 09:02:00; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10940
6;-3196.9; 03-APR-2004 09:04:55; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;10940
7;-3080.9; 03-APR-2004 09:06:51; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;10940
8;-2712.5; 03-APR-2004 09:13:00; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10940
9;-2596.7; 03-APR-2004 09:14:56; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;10940
10;-2217.1; 03-APR-2004 09:21:15; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;10940
11;-2123.0; 03-APR-2004 09:22:49; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;10940
12;-1844.7; 03-APR-2004 09:27:28; Bright; 50.5; 144; 18Del Cyg ; 2.86; 11000;occ; 101; 0;10940
13;-1724.8; 03-APR-2004 09:29:27; Bright; 46.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 93; 0;10940
14;-1599.5; 03-APR-2004 09:31:33; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;10940
15;-1199.7; 03-APR-2004 09:38:12; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;10940
16; -963.4; 03-APR-2004 09:42:09; Dark ; 69.5; 11; 53Alp Aql ; 0.76; 8000;occ; 139; 0;10940
17; -767.5; 03-APR-2004 09:45:25; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10940
18; -434.5; 03-APR-2004 09:50:58; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10940
19; -291.6; 03-APR-2004 09:53:21; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;10940
20; -155.1; 03-APR-2004 09:55:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10940
21; -30.8; 03-APR-2004 09:57:41; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;10940
22; 118.3; 03-APR-2004 10:00:11; Dark ; 65.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 130; 0;10941
23; 298.7; 03-APR-2004 10:03:11; Dark ; 53.0; 178; Iot1Sco ; 3.02; 6550;occ; 106; 0;10941
24; 421.0; 03-APR-2004 10:05:13; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;10941
25; 535.2; 03-APR-2004 10:07:07; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;10941
26; 691.5; 03-APR-2004 10:09:44; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;10941
27; 819.1; 03-APR-2004 10:11:51; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;10941
28; 907.0; 03-APR-2004 10:13:19; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;10941
29; 1025.5; 03-APR-2004 10:15:18; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;10941
30; 1118.2; 03-APR-2004 10:16:50; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;10941
31; 1284.2; 03-APR-2004 10:19:36; Dark ; 150.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 300; 0;10941
32; 1582.5; 03-APR-2004 10:24:35; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;10941
33; 1685.8; 03-APR-2004 10:26:18; Dark ; 27.0; 15; 67Alp Vir ; 0.98; 28000;occ; 54; 0;10941
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040403_120549_000058392025_00367_10942_0250.N1
1;-4414.9; 03-APR-2004 12:05:49; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 78;10942
2;-4350.6; 03-APR-2004 12:06:53; Dark ; 68.0; 15; 67Alp Vir ; 0.98; 28000;occ; 136; 0;10942
3;-4159.3; 03-APR-2004 12:10:05; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;10942

```

```

4;-3880.4; 03-APR-2004 12:14:44; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10942
5;-3780.1; 03-APR-2004 12:16:24; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10942
6;-3666.2; 03-APR-2004 12:18:18; Bright; 39.0; 166; 17Eps Leo ; 2.98; 6000;occ; 78; 0;10942
7;-3373.3; 03-APR-2004 12:23:11; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10942
8;-3198.2; 03-APR-2004 12:26:06; Bright; 41.5; 87; 64Gam UMa ; 2.43; 11000;occ; 83; 0;10942
9;-3081.7; 03-APR-2004 12:28:02; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;10942
10;-2712.8; 03-APR-2004 12:34:11; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;10942
11;-2597.2; 03-APR-2004 12:36:07; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10942
12;-2214.7; 03-APR-2004 12:42:29; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;10942
13;-2125.0; 03-APR-2004 12:43:59; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;10942
14;-1844.5; 03-APR-2004 12:48:39; Bright; 49.0; 144; 18Del Cyg ; 2.86; 11000;occ; 98; 0;10942
15;-1724.5; 03-APR-2004 12:50:39; Bright; 47.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 95; 0;10942
16;-1598.8; 03-APR-2004 12:52:45; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;10942
17;-1199.9; 03-APR-2004 12:59:24; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;10942
18; -961.9; 03-APR-2004 13:03:22; Dark ; 72.0; 11; 53Alp Aql ; 0.76; 8000;occ; 144; 0;10942
19; -769.7; 03-APR-2004 13:06:34; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;10942
20; -436.3; 03-APR-2004 13:12:08; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;10942
21; -291.1; 03-APR-2004 13:14:33; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;10942
22; -154.2; 03-APR-2004 13:16:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10942
23; -32.8; 03-APR-2004 13:18:51; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;10942
24; 120.5; 03-APR-2004 13:21:24; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;10943
25; 300.8; 03-APR-2004 13:24:25; Dark ; 55.5; 178; Iot1Sco ; 3.02; 6550;occ; 111; 0;10943
26; 421.6; 03-APR-2004 13:26:26; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;10943
27; 536.1; 03-APR-2004 13:28:20; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10943
28; 692.1; 03-APR-2004 13:30:56; Dark ; 54.5; 4; Alp1Cen ;-0.01; 5800;occ; 109; 0;10943
29; 819.3; 03-APR-2004 13:33:03; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10943
30; 907.0; 03-APR-2004 13:34:31; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;10943
31; 1025.5; 03-APR-2004 13:36:29; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;10943
32; 1119.2; 03-APR-2004 13:38:03; Dark ; 56.0; 54; 5The Cen ; 2.06; 4500;occ; 112; 0;10943
33; 1286.2; 03-APR-2004 13:40:50; Dark ; 139.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 278; 0;10943
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040403_134546_000057882025_00368_10943_0251.N1
1;-4453.8; 03-APR-2004 13:45:46; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;10943
2;-4350.0; 03-APR-2004 13:47:30; Dark ; 56.0; 15; 67Alp Vir ; 0.98; 28000;occ; 112; 0;10943
3;-4159.3; 03-APR-2004 13:50:41; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;10943
4;-3880.4; 03-APR-2004 13:55:19; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;10943
5;-3780.0; 03-APR-2004 13:57:00; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10943
6;-3668.7; 03-APR-2004 13:58:51; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;10943
7;-3373.1; 03-APR-2004 14:03:47; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;10943
8;-3198.4; 03-APR-2004 14:06:41; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;10943
9;-3081.4; 03-APR-2004 14:08:38; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;10943
10;-2713.6; 03-APR-2004 14:14:46; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;10943
11;-2596.9; 03-APR-2004 14:16:43; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10943
12;-2214.3; 03-APR-2004 14:23:06; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;10943
13;-2123.0; 03-APR-2004 14:24:37; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;10943
14;-1845.1; 03-APR-2004 14:29:15; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;10943
15;-1724.6; 03-APR-2004 14:31:15; Bright; 47.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 95; 0;10943
16;-1599.1; 03-APR-2004 14:33:21; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;10943
17;-1198.9; 03-APR-2004 14:40:01; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;10943
18; -960.6; 03-APR-2004 14:43:59; Dark ; 80.0; 11; 53Alp Aql ; 0.76; 8000;occ; 160; 0;10943
19; -766.8; 03-APR-2004 14:47:13; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;10943
20; -434.2; 03-APR-2004 14:52:46; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10943
21; -291.3; 03-APR-2004 14:55:08; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;10943
22; -153.8; 03-APR-2004 14:57:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10943
23; -30.6; 03-APR-2004 14:59:29; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10943
24; 122.4; 03-APR-2004 15:02:02; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;10944
25; 302.4; 03-APR-2004 15:05:02; Dark ; 53.0; 178; Iot1Sco ; 3.02; 6550;occ; 106; 0;10944
26; 422.3; 03-APR-2004 15:07:02; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;10944
27; 536.5; 03-APR-2004 15:08:56; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10944
28; 692.8; 03-APR-2004 15:11:33; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;10944
29; 819.9; 03-APR-2004 15:13:40; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10944
30; 907.9; 03-APR-2004 15:15:08; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10944
31; 1026.3; 03-APR-2004 15:17:06; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;10944
32; 1119.8; 03-APR-2004 15:18:40; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;10944
33; 1287.4; 03-APR-2004 15:21:27; Dark ; 47.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 95; 0;10944
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040404_012642_000060762025_00375_10950_0135.N1
1;-4649.0; 04-APR-2004 01:26:42; Dark ; 139.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 279; 187;10950
2;-4452.9; 04-APR-2004 01:29:58; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;10950
3;-4352.5; 04-APR-2004 01:31:39; Dark ; 63.5; 15; 67Alp Vir ; 0.98; 28000;occ; 127; 0;10950

```

```

4;-4159.2; 04-APR-2004 01:34:52; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;10950
5;-3881.0; 04-APR-2004 01:39:30; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10950
6;-3779.5; 04-APR-2004 01:41:12; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;10950
7;-3666.2; 04-APR-2004 01:43:05; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;10950
8;-3373.3; 04-APR-2004 01:47:58; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10950
9;-3200.4; 04-APR-2004 01:50:51; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10950
10;-3081.4; 04-APR-2004 01:52:50; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10950
11;-2715.8; 04-APR-2004 01:58:55; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10950
12;-2596.6; 04-APR-2004 02:00:55; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10950
13;-2453.7; 04-APR-2004 02:03:18; Bright; 136.0; 67; 5Alp CrB ; 2.22; 11000;occ; 272; 0;10950
14;-2211.3; 04-APR-2004 02:07:20; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;10950
15;-2121.0; 04-APR-2004 02:08:50; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;10950
16;-1846.4; 04-APR-2004 02:13:25; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;10950
17;-1732.0; 04-APR-2004 02:15:19; Bright; 85.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 170; 0;10950
18;-1196.8; 04-APR-2004 02:24:14; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;10950
19;-1046.8; 04-APR-2004 02:26:44; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;10950
20; -954.4; 04-APR-2004 02:28:17; Dark ; 81.5; 11; 53Alp Aql ; 0.76; 8000;occ; 163; 0;10950
21; -763.6; 04-APR-2004 02:31:28; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10950
22; -600.1; 04-APR-2004 02:34:11; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;10950
23; -150.9; 04-APR-2004 02:41:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10950
24; 131.4; 04-APR-2004 02:46:23; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;10951
25; 310.9; 04-APR-2004 02:49:22; Dark ; 53.5; 178; Iot1Sco ; 3.02; 6550;occ; 107; 0;10951
26; 424.6; 04-APR-2004 02:51:16; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;10951
27; 539.2; 04-APR-2004 02:53:10; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10951
28; 695.7; 04-APR-2004 02:55:47; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;10951
29; 820.9; 04-APR-2004 02:57:52; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;10951
30; 909.9; 04-APR-2004 02:59:21; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;10951
31; 1027.3; 04-APR-2004 03:01:18; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;10951
32; 1122.7; 04-APR-2004 03:02:54; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;10951
33; 1294.3; 04-APR-2004 03:05:45; Dark ; 134.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 268; 0;10951
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040404_063205_000061802025_00378_10953_0257.N1
1;-4433.8; 04-APR-2004 06:32:05; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 36;10953
2;-4349.8; 04-APR-2004 06:33:29; Dark ; 56.0; 15; 67Alp Vir ; 0.98; 28000;occ; 112; 0;10953
3;-4158.7; 04-APR-2004 06:36:40; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84; 0;10953
4;-3880.4; 04-APR-2004 06:41:19; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;10953
5;-3779.5; 04-APR-2004 06:43:00; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;10953
6;-3662.7; 04-APR-2004 06:44:56; Bright; 39.0; 166; 17Eps Leo ; 2.98; 6000;occ; 78; 0;10953
7;-3372.7; 04-APR-2004 06:49:46; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10953
8;-3199.3; 04-APR-2004 06:52:40; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10953
9;-3081.2; 04-APR-2004 06:54:38; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;10953
10;-2716.4; 04-APR-2004 07:00:43; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;10953
11;-2596.4; 04-APR-2004 07:02:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;10953
12;-2478.5; 04-APR-2004 07:04:41; Bright; 136.0; 67; 5Alp CrB ; 2.22; 11000;occ; 272; 0;10953
13;-2210.2; 04-APR-2004 07:09:09; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;10953
14;-2120.3; 04-APR-2004 07:10:39; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;10953
15;-1847.1; 04-APR-2004 07:15:12; Bright; 50.5; 144; 18Del Cyg ; 2.86; 11000;occ; 101; 0;10953
16;-1732.9; 04-APR-2004 07:17:06; Bright; 89.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 178; 0;10953
17;-1195.9; 04-APR-2004 07:26:03; Dark ; 55.0; 61; 8Eps Peg ; 2.10; 3900;occ; 110; 0;10953
18;-1046.2; 04-APR-2004 07:28:33; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;10953
19; -952.2; 04-APR-2004 07:30:07; Dark ; 75.0; 11; 53Alp Aql ; 0.76; 8000;occ; 150; 0;10953
20; -762.5; 04-APR-2004 07:33:17; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;10953
21; -600.0; 04-APR-2004 07:35:59; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;10953
22; -430.4; 04-APR-2004 07:38:49; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10953
23; -289.4; 04-APR-2004 07:41:10; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;10953
24; -149.7; 04-APR-2004 07:43:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10953
25; 135.5; 04-APR-2004 07:48:15; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;10954
26; 314.2; 04-APR-2004 07:51:13; Dark ; 56.0; 178; Iot1Sco ; 3.02; 6550;occ; 112; 0;10954
27; 426.2; 04-APR-2004 07:53:05; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10954
28; 541.5; 04-APR-2004 07:55:01; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10954
29; 697.2; 04-APR-2004 07:57:36; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;10954
30; 821.9; 04-APR-2004 07:59:41; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;10954
31; 910.3; 04-APR-2004 08:01:09; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;10954
32; 1029.1; 04-APR-2004 08:03:08; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;10954
33; 1124.0; 04-APR-2004 08:04:43; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;10954
34; 1296.7; 04-APR-2004 08:07:36; Dark ; 145.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 290; 0;10954
35; 1584.2; 04-APR-2004 08:12:23; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;10954
36; 1686.2; 04-APR-2004 08:14:05; Dark ; 61.5; 15; 67Alp Vir ; 0.98; 28000;occ; 123; 0;10954
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040404_081716_000059042025_00379_10954_0258.N1

```

```

1;-4158.8; 04-APR-2004 08:17:16; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;10954
2;-3880.4; 04-APR-2004 08:21:55; Bright; 40.5; 62; 94Bet Leo ; 2.14; 9700;occ; 81; 0;10954
3;-3779.4; 04-APR-2004 08:23:36; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;10954
4;-3662.3; 04-APR-2004 08:25:33; Bright; 38.0; 166; 17Eps Leo ; 2.98; 6000;occ; 76; 0;10954
5;-3372.9; 04-APR-2004 08:30:22; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10954
6;-3199.6; 04-APR-2004 08:33:15; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10954
7;-3081.3; 04-APR-2004 08:35:14; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;10954
8;-2716.9; 04-APR-2004 08:41:18; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;10954
9;-2596.8; 04-APR-2004 08:43:18; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;10954
10;-2486.8; 04-APR-2004 08:45:08; Bright; 136.0; 67; 5Alp CrB ; 2.22; 11000;occ; 272; 0;10954
11;-2210.6; 04-APR-2004 08:49:44; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;10954
12;-2122.6; 04-APR-2004 08:51:12; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;10954
13;-1846.6; 04-APR-2004 08:55:48; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;10954
14;-1733.1; 04-APR-2004 08:57:42; Bright; 93.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 186; 0;10954
15;-1196.3; 04-APR-2004 09:06:39; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;10954
16;-1046.9; 04-APR-2004 09:09:08; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;10954
17; -950.5; 04-APR-2004 09:10:44; Dark ; 84.5; 11; 53Alp Aql ; 0.76; 8000;occ; 169; 0;10954
18; -762.8; 04-APR-2004 09:13:52; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10954
19; -599.8; 04-APR-2004 09:16:35; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;10954
20; -430.7; 04-APR-2004 09:19:24; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;10954
21; -289.3; 04-APR-2004 09:21:46; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;10954
22; -149.2; 04-APR-2004 09:24:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;10954
23; 137.4; 04-APR-2004 09:28:52; Dark ; 58.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 116; 0;10955
24; 392.2; 04-APR-2004 09:33:07; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;10955
25; 542.1; 04-APR-2004 09:35:37; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10955
26; 697.7; 04-APR-2004 09:38:13; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;10955
27; 822.1; 04-APR-2004 09:40:17; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10955
28; 910.5; 04-APR-2004 09:41:45; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10955
29; 1029.3; 04-APR-2004 09:43:44; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;10955
30; 1125.2; 04-APR-2004 09:45:20; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;10955
31; 1297.6; 04-APR-2004 09:48:13; Dark ; 141.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 282; 0;10955
32; 1584.2; 04-APR-2004 09:52:59; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;10955
33; 1685.7; 04-APR-2004 09:54:41; Dark ; 61.0; 15; 67Alp Vir ; 0.98; 28000;occ; 122; 0;10955
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040404_095529_000059292025_00380_10955_0259.N1
1;-4302.1; 04-APR-2004 09:55:29; Dark ; 61.5; 15; 67Alp Vir ; 0.98; 28000;occ; 123; 96;10955
2;-4159.3; 04-APR-2004 09:57:52; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;10955
3;-3880.7; 04-APR-2004 10:02:30; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;10955
4;-3779.7; 04-APR-2004 10:04:11; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;10955
5;-3662.1; 04-APR-2004 10:06:09; Bright; 40.0; 166; 17Eps Leo ; 2.98; 6000;occ; 80; 0;10955
6;-3373.1; 04-APR-2004 10:10:58; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10955
7;-3200.7; 04-APR-2004 10:13:50; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;10955
8;-3081.8; 04-APR-2004 10:15:49; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;10955
9;-2717.1; 04-APR-2004 10:21:54; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;10955
10;-2597.2; 04-APR-2004 10:23:54; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10955
11;-2210.3; 04-APR-2004 10:30:21; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;10955
12;-2122.4; 04-APR-2004 10:31:48; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;10955
13;-1846.6; 04-APR-2004 10:36:24; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;10955
14;-1733.2; 04-APR-2004 10:38:18; Bright; 89.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 178; 0;10955
15;-1597.2; 04-APR-2004 10:40:34; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;10955
16;-1196.0; 04-APR-2004 10:47:15; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;10955
17;-1046.5; 04-APR-2004 10:49:44; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;10955
18; -949.2; 04-APR-2004 10:51:22; Dark ; 74.0; 11; 53Alp Aql ; 0.76; 8000;occ; 148; 0;10955
19; -762.4; 04-APR-2004 10:54:28; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10955
20; -599.2; 04-APR-2004 10:57:12; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;10955
21; -430.3; 04-APR-2004 11:00:01; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10955
22; -289.1; 04-APR-2004 11:02:22; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;10955
23; -148.8; 04-APR-2004 11:04:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10955
24; -24.9; 04-APR-2004 11:06:46; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;10955
25; 138.2; 04-APR-2004 11:09:29; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;10956
26; 393.7; 04-APR-2004 11:13:44; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;10956
27; 541.6; 04-APR-2004 11:16:12; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10956
28; 696.8; 04-APR-2004 11:18:48; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;10956
29; 821.4; 04-APR-2004 11:20:52; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;10956
30; 910.1; 04-APR-2004 11:22:21; Dark ; 40.5; 26; Gam Cru ; 1.62; 2900;occ; 81; 0;10956
31; 1028.6; 04-APR-2004 11:24:19; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;10956
32; 1125.0; 04-APR-2004 11:25:56; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;10956
33; 1298.8; 04-APR-2004 11:28:50; Dark ; 136.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 273; 0;10956
34; 1583.7; 04-APR-2004 11:33:35; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;10956

```

```

/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040404_113350_000060372025_00381_10956_0260.N1
 1;-4437.1; 04-APR-2004 11:33:50; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 30;10956
 2;-4350.8; 04-APR-2004 11:35:16; Dark ; 66.0; 15; 67Alp Vir ; 0.98; 28000;occ; 132; 0;10956
 3;-4160.3; 04-APR-2004 11:38:26; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;10956
 4;-3881.0; 04-APR-2004 11:43:06; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10956
 5;-3780.3; 04-APR-2004 11:44:46; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;10956
 6;-3661.1; 04-APR-2004 11:46:46; Bright; 39.5; 166; 17Eps Leo ; 2.98; 6000;occ; 79; 0;10956
 7;-3373.7; 04-APR-2004 11:51:33; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;10956
 8;-3200.4; 04-APR-2004 11:54:26; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;10956
 9;-3082.7; 04-APR-2004 11:56:24; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10956
10;-2717.4; 04-APR-2004 12:02:29; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10956
11;-2599.6; 04-APR-2004 12:04:27; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;10956
12;-2209.3; 04-APR-2004 12:10:57; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;10956
13;-2119.8; 04-APR-2004 12:12:27; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;10956
14;-1846.7; 04-APR-2004 12:17:00; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;10956
15;-1733.4; 04-APR-2004 12:18:53; Bright; 92.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 184; 0;10956
16;-1597.0; 04-APR-2004 12:21:10; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;10956
17;-1195.1; 04-APR-2004 12:27:52; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;10956
18;-1046.4; 04-APR-2004 12:30:20; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;10956
19; -948.1; 04-APR-2004 12:31:59; Dark ; 72.5; 11; 53Alp Aql ; 0.76; 8000;occ; 145; 0;10956
20; -764.4; 04-APR-2004 12:35:02; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;10956
21; -598.3; 04-APR-2004 12:37:48; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;10956
22; -430.1; 04-APR-2004 12:40:37; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;10956
23; -289.2; 04-APR-2004 12:42:57; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;10956
24; -148.3; 04-APR-2004 12:45:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10956
25; -27.0; 04-APR-2004 12:47:20; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;10956
26; 140.2; 04-APR-2004 12:50:07; Dark ; 58.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 116; 0;10957
27; 395.3; 04-APR-2004 12:54:22; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;10957
28; 541.9; 04-APR-2004 12:56:49; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;10957
29; 697.9; 04-APR-2004 12:59:25; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;10957
30; 819.8; 04-APR-2004 13:01:26; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;10957
31; 911.0; 04-APR-2004 13:02:58; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;10957
32; 1028.9; 04-APR-2004 13:04:56; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;10957
33; 1124.8; 04-APR-2004 13:06:31; Dark ; 56.0; 54; 5The Cen ; 2.06; 4500;occ; 112; 0;10957
34; 1299.9; 04-APR-2004 13:09:27; Dark ; 124.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 248; 0;10957
35; 1581.6; 04-APR-2004 13:14:08; Dark ; 19.0; 100; 4Gam Crv ; 2.58; 13100;occ; 38; 0;10957
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040404_031035_000058862025_00376_10951_0136.N1
 1;-4452.5; 04-APR-2004 03:10:35; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;10951
 2;-4350.7; 04-APR-2004 03:12:16; Dark ; 56.0; 15; 67Alp Vir ; 0.98; 28000;occ; 112; 0;10951
 3;-4159.3; 04-APR-2004 03:15:28; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;10951
 4;-3881.1; 04-APR-2004 03:20:06; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10951
 5;-3779.5; 04-APR-2004 03:21:48; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;10951
 6;-3663.5; 04-APR-2004 03:23:44; Bright; 39.0; 166; 17Eps Leo ; 2.98; 6000;occ; 78; 0;10951
 7;-3373.3; 04-APR-2004 03:28:34; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10951
 8;-3200.5; 04-APR-2004 03:31:27; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10951
 9;-3081.7; 04-APR-2004 03:33:25; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;10951
10;-2716.1; 04-APR-2004 03:39:31; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10951
11;-2596.9; 04-APR-2004 03:41:30; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10951
12;-2462.0; 04-APR-2004 03:43:45; Bright; 136.0; 67; 5Alp CrB ; 2.22; 11000;occ; 272; 0;10951
13;-2211.6; 04-APR-2004 03:47:56; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;10951
14;-2120.7; 04-APR-2004 03:49:26; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;10951
15;-1846.5; 04-APR-2004 03:54:01; Bright; 49.5; 144; 18Del Cyg ; 2.86; 11000;occ; 99; 0;10951
16;-1732.6; 04-APR-2004 03:55:55; Bright; 90.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 181; 0;10951
17;-1197.2; 04-APR-2004 04:04:50; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;10951
18;-1046.8; 04-APR-2004 04:07:20; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;10951
19; -953.5; 04-APR-2004 04:08:54; Dark ; 76.5; 11; 53Alp Aql ; 0.76; 8000;occ; 153; 0;10951
20; -763.2; 04-APR-2004 04:12:04; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10951
21; -601.8; 04-APR-2004 04:14:45; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;10951
22; -431.0; 04-APR-2004 04:17:36; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10951
23; -289.7; 04-APR-2004 04:19:58; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;10951
24; -150.5; 04-APR-2004 04:22:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10951
25; 132.8; 04-APR-2004 04:27:00; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;10952
26; 311.7; 04-APR-2004 04:29:59; Dark ; 56.0; 178; Iot1Sco ; 3.02; 6550;occ; 112; 0;10952
27; 425.0; 04-APR-2004 04:31:52; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;10952
28; 540.6; 04-APR-2004 04:33:48; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10952
29; 696.4; 04-APR-2004 04:36:24; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;10952
30; 821.2; 04-APR-2004 04:38:28; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;10952
31; 909.2; 04-APR-2004 04:39:56; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10952

```

```

32; 1028.6; 04-APR-2004 04:41:56; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;10952
33; 1122.5; 04-APR-2004 04:43:30; Dark ; 55.0; 54; 5The Cen ; 2.06; 4500;occ; 110; 0;10952
34; 1295.0; 04-APR-2004 04:46:22; Dark ; 139.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 279; 0;10952
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040404_045111_000060792025_00377_10952_0137.N1
1;-4452.7; 04-APR-2004 04:51:11; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;10952
2;-4350.2; 04-APR-2004 04:52:53; Dark ; 66.0; 15; 67Alp Vir ; 0.98; 28000;occ; 132; 0;10952
3;-4159.1; 04-APR-2004 04:56:04; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;10952
4;-3880.5; 04-APR-2004 05:00:43; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10952
5;-3780.0; 04-APR-2004 05:02:23; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10952
6;-3662.8; 04-APR-2004 05:04:20; Bright; 40.0; 166; 17Eps Leo ; 2.98; 6000;occ; 80; 0;10952
7;-3373.1; 04-APR-2004 05:09:10; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10952
8;-3200.2; 04-APR-2004 05:12:03; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;10952
9;-3081.5; 04-APR-2004 05:14:02; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;10952
10;-2716.5; 04-APR-2004 05:20:07; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10952
11;-2596.6; 04-APR-2004 05:22:07; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10952
12;-2470.3; 04-APR-2004 05:24:13; Bright; 136.0; 67; 5Alp CrB ; 2.22; 11000;occ; 272; 0;10952
13;-2210.8; 04-APR-2004 05:28:32; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;10952
14;-2120.6; 04-APR-2004 05:30:03; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;10952
15;-1846.5; 04-APR-2004 05:34:37; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;10952
16;-1733.1; 04-APR-2004 05:36:30; Bright; 87.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 175; 0;10952
17;-1196.3; 04-APR-2004 05:45:27; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;10952
18;-1046.3; 04-APR-2004 05:47:57; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;10952
19; -953.3; 04-APR-2004 05:49:30; Dark ; 77.0; 11; 53Alp Aql ; 0.76; 8000;occ; 154; 0;10952
20; -763.0; 04-APR-2004 05:52:40; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10952
21; -600.1; 04-APR-2004 05:55:23; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;10952
22; -430.8; 04-APR-2004 05:58:12; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10952
23; -289.4; 04-APR-2004 06:00:34; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;10952
24; -150.2; 04-APR-2004 06:02:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10952
25; 134.8; 04-APR-2004 06:07:38; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;10953
26; 313.3; 04-APR-2004 06:10:36; Dark ; 53.5; 178; Iot1Sco ; 3.02; 6550;occ; 107; 0;10953
27; 426.1; 04-APR-2004 06:12:29; Dark ; 49.5; 43; Alp TrA ; 1.91; 4250;occ; 99; 0;10953
28; 541.3; 04-APR-2004 06:14:24; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10953
29; 697.0; 04-APR-2004 06:17:00; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;10953
30; 821.7; 04-APR-2004 06:19:05; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10953
31; 910.0; 04-APR-2004 06:20:33; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;10953
32; 1029.1; 04-APR-2004 06:22:32; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10953
33; 1124.0; 04-APR-2004 06:24:07; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;10953
34; 1296.0; 04-APR-2004 06:26:59; Dark ; 140.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 281; 0;10953
35; 1584.1; 04-APR-2004 06:31:47; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;10953
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040404_180652_000060142025_00385_10960_0264.N1
1;-4998.8; 04-APR-2004 18:06:52; Dark ; 112.5; 16; 21Alp Sco ; 1.02; 3000;occ; 225; 223;10960
2;-4909.0; 04-APR-2004 18:08:22; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;10960
3;-4566.2; 04-APR-2004 18:14:04; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;10960
4;-4450.7; 04-APR-2004 18:16:00; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;10960
5;-4349.7; 04-APR-2004 18:17:41; Dark ; 66.0; 15; 67Alp Vir ; 0.98; 28000;occ; 132; 0;10960
6;-4175.9; 04-APR-2004 18:20:35; Bright; 126.5; 104; 27Bet Lib ; 2.61; 13100;occ; 253; 0;10960
7;-3881.2; 04-APR-2004 18:25:29; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10960
8;-3780.1; 04-APR-2004 18:27:10; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10960
9;-3619.5; 04-APR-2004 18:29:51; Bright; 60.5; 111; 8Eta Boo ; 2.68; 6000;occ; 121; 0;10960
10;-3374.0; 04-APR-2004 18:33:56; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10960
11;-3201.7; 04-APR-2004 18:36:49; Bright; 40.0; 87; 64Gam UMa ; 2.43; 11000;occ; 80; 0;10960
12;-3083.1; 04-APR-2004 18:38:47; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;10960
13;-2719.0; 04-APR-2004 18:44:52; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10960
14;-2597.2; 04-APR-2004 18:46:53; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10960
15;-2208.8; 04-APR-2004 18:53:22; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;10960
16;-2121.4; 04-APR-2004 18:54:49; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;10960
17;-1848.0; 04-APR-2004 18:59:23; Bright; 50.5; 144; 18Del Cyg ; 2.86; 11000;occ; 101; 0;10960
18;-1725.5; 04-APR-2004 19:01:25; Bright; 48.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 96; 0;10960
19;-1597.0; 04-APR-2004 19:03:34; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;10960
20;-1193.7; 04-APR-2004 19:10:17; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;10960
21;-1044.5; 04-APR-2004 19:12:46; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;10960
22; -944.6; 04-APR-2004 19:14:26; Dark ; 74.5; 11; 53Alp Aql ; 0.76; 8000;occ; 149; 0;10960
23; -760.6; 04-APR-2004 19:17:30; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10960
24; -598.7; 04-APR-2004 19:20:12; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;10960
25; -428.6; 04-APR-2004 19:23:02; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10960
26; -288.5; 04-APR-2004 19:25:22; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;10960
27; -146.6; 04-APR-2004 19:27:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10960
28; -22.9; 04-APR-2004 19:29:48; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10960

```

```

29; 146.4; 04-APR-2004 19:32:37; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;10961
30; 399.9; 04-APR-2004 19:36:50; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;10961
31; 545.2; 04-APR-2004 19:39:16; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;10961
32; 700.5; 04-APR-2004 19:41:51; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;10961
33; 823.3; 04-APR-2004 19:43:54; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10961
34; 926.0; 04-APR-2004 19:45:37; Dark ; 90.0; 16; 21Alp Sco ; 1.02; 3000;occ; 180; 0;10961
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040404_194537_000061502025_00386_10961_0265.N1
1;-5109.9; 04-APR-2004 19:45:37; Dark ; 110.5; 16; 21Alp Sco ; 1.02; 3000;occ; 221; 0;10961
2;-4908.6; 04-APR-2004 19:48:58; Dark ; 55.5; 54; 5The Cen ; 2.06; 4500;occ; 111; 0;10961
3;-4565.6; 04-APR-2004 19:54:41; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;10961
4;-4450.4; 04-APR-2004 19:56:36; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;10961
5;-4349.5; 04-APR-2004 19:58:17; Dark ; 58.5; 15; 67Alp Vir ; 0.98; 28000;occ; 117; 0;10961
6;-4176.8; 04-APR-2004 20:01:10; Bright; 119.5; 104; 27Bet Lib ; 2.61; 13100;occ; 239; 0;10961
7;-3880.9; 04-APR-2004 20:06:05; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10961
8;-3779.0; 04-APR-2004 20:07:47; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;10961
9;-3621.5; 04-APR-2004 20:10:25; Bright; 60.5; 111; 8Eta Boo ; 2.68; 6000;occ; 121; 0;10961
10;-3374.0; 04-APR-2004 20:14:32; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10961
11;-3201.5; 04-APR-2004 20:17:25; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;10961
12;-3082.4; 04-APR-2004 20:19:24; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;10961
13;-2719.0; 04-APR-2004 20:25:27; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;10961
14;-2596.5; 04-APR-2004 20:27:30; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10961
15;-2208.4; 04-APR-2004 20:33:58; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;10961
16;-2121.3; 04-APR-2004 20:35:25; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;10961
17;-1847.9; 04-APR-2004 20:39:59; Bright; 49.5; 144; 18Del Cyg ; 2.86; 11000;occ; 99; 0;10961
18;-1726.6; 04-APR-2004 20:42:00; Bright; 46.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 93; 0;10961
19;-1597.4; 04-APR-2004 20:44:09; Bright; 47.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 95; 0;10961
20;-1193.1; 04-APR-2004 20:50:53; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;10961
21;-1044.3; 04-APR-2004 20:53:22; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;10961
22; -946.0; 04-APR-2004 20:55:00; Dark ; 78.5; 11; 53Alp Aql ; 0.76; 8000;occ; 157; 0;10961
23; -759.9; 04-APR-2004 20:58:07; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;10961
24; -598.7; 04-APR-2004 21:00:48; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;10961
25; -428.5; 04-APR-2004 21:03:38; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;10961
26; -288.4; 04-APR-2004 21:05:58; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;10961
27; -146.2; 04-APR-2004 21:08:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10961
28; -22.5; 04-APR-2004 21:10:24; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;10961
29; 147.5; 04-APR-2004 21:13:14; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;10962
30; 400.3; 04-APR-2004 21:17:27; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;10962
31; 545.5; 04-APR-2004 21:19:52; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10962
32; 700.7; 04-APR-2004 21:22:27; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;10962
33; 823.5; 04-APR-2004 21:24:30; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;10962
34; 927.5; 04-APR-2004 21:26:14; Dark ; 114.0; 16; 21Alp Sco ; 1.02; 3000;occ; 228; 0;10962
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040405_005628_000059992025_00389_10964_0140.N1
1;-4565.5; 05-APR-2004 00:56:28; Dark ; 47.0; 106; 9Bet Crv ; 2.65; 5600;occ; 94; 0;10964
2;-4450.4; 05-APR-2004 00:58:24; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;10964
3;-4350.2; 05-APR-2004 01:00:04; Dark ; 61.5; 15; 67Alp Vir ; 0.98; 28000;occ; 123; 0;10964
4;-4180.1; 05-APR-2004 01:02:54; Bright; 127.0; 104; 27Bet Lib ; 2.61; 13100;occ; 254; 0;10964
5;-3881.3; 05-APR-2004 01:07:53; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10964
6;-3779.4; 05-APR-2004 01:09:35; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;10964
7;-3623.9; 05-APR-2004 01:12:10; Bright; 59.5; 111; 8Eta Boo ; 2.68; 6000;occ; 119; 0;10964
8;-3374.0; 05-APR-2004 01:16:20; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10964
9;-3202.3; 05-APR-2004 01:19:12; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10964
10;-3082.4; 05-APR-2004 01:21:11; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10964
11;-2719.9; 05-APR-2004 01:27:14; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10964
12;-2596.7; 05-APR-2004 01:29:17; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10964
13;-2209.3; 05-APR-2004 01:35:45; Bright; 40.5; 110; 37Del Cas ; 2.68; 8900;occ; 81; 0;10964
14;-2118.1; 05-APR-2004 01:37:16; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;10964
15;-1848.8; 05-APR-2004 01:41:45; Bright; 50.5; 144; 18Del Cyg ; 2.86; 11000;occ; 101; 0;10964
16;-1725.9; 05-APR-2004 01:43:48; Bright; 47.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 95; 0;10964
17;-1596.7; 05-APR-2004 01:45:57; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;10964
18;-1192.2; 05-APR-2004 01:52:42; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;10964
19;-1043.4; 05-APR-2004 01:55:11; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;10964
20; -943.0; 05-APR-2004 01:56:51; Dark ; 70.0; 11; 53Alp Aql ; 0.76; 8000;occ; 140; 0;10964
21; -758.7; 05-APR-2004 01:59:55; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;10964
22; -597.7; 05-APR-2004 02:02:36; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;10964
23; -288.2; 05-APR-2004 02:07:46; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;10964
24; -144.9; 05-APR-2004 02:10:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10964
25; -21.1; 05-APR-2004 02:12:13; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;10964
26; 151.5; 05-APR-2004 02:15:05; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;10965

```

```

27; 405.1; 05-APR-2004 02:19:19; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;10965
28; 546.7; 05-APR-2004 02:21:41; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;10965
29; 701.4; 05-APR-2004 02:24:15; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;10965
30; 823.8; 05-APR-2004 02:26:18; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10965
31; 912.3; 05-APR-2004 02:27:46; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;10965
32; 1031.7; 05-APR-2004 02:29:46; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;10965
33; 1128.5; 05-APR-2004 02:31:22; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;10965
34; 1307.1; 05-APR-2004 02:34:21; Dark ; 127.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 255; 0;10965
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040405_173310_000060702025_00399_10974_0274.N1
1; -5123.2; 05-APR-2004 17:33:10; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;10974
2; -5001.7; 05-APR-2004 17:35:12; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;10974
3; -4903.1; 05-APR-2004 17:36:50; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;10974
4; -4721.9; 05-APR-2004 17:39:51; Dark ; 131.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 262; 0;10974
5; -4449.0; 05-APR-2004 17:44:24; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;10974
6; -4349.3; 05-APR-2004 17:46:04; Dark ; 56.5; 15; 67Alp Vir ; 0.98; 28000;occ; 113; 0;10974
7; -4161.1; 05-APR-2004 17:49:12; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;10974
8; -3882.8; 05-APR-2004 17:53:50; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;10974
9; -3779.3; 05-APR-2004 17:55:34; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10974
10; -3632.5; 05-APR-2004 17:58:01; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113; 0;10974
11; -3374.5; 05-APR-2004 18:02:19; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;10974
12; -3203.8; 05-APR-2004 18:05:09; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;10974
13; -3082.6; 05-APR-2004 18:07:11; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;10974
14; -2723.2; 05-APR-2004 18:13:10; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;10974
15; -2597.6; 05-APR-2004 18:15:16; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10974
16; -2281.4; 05-APR-2004 18:20:32; Bright; 59.0; 130; 23Bet Dra ; 2.80; 5800;occ; 118; 0;10974
17; -2141.3; 05-APR-2004 18:22:52; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;10974
18; -1850.4; 05-APR-2004 18:27:43; Bright; 72.0; 144; 18Del Cyg ; 2.86; 11000;occ; 144; 0;10974
19; -1738.8; 05-APR-2004 18:29:34; Bright; 92.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 185; 0;10974
20; -1595.3; 05-APR-2004 18:31:58; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;10974
21; -1189.1; 05-APR-2004 18:38:44; Dark ; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;10974
22; -1039.9; 05-APR-2004 18:41:13; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;10974
23; -929.6; 05-APR-2004 18:43:04; Dark ; 76.0; 11; 53Alp Aql ; 0.76; 8000;occ; 152; 0;10974
24; -755.1; 05-APR-2004 18:45:58; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;10974
25; -597.2; 05-APR-2004 18:48:36; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;10974
26; -424.6; 05-APR-2004 18:51:29; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;10974
27; -286.2; 05-APR-2004 18:53:47; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;10974
28; -140.5; 05-APR-2004 18:56:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10974
29; -17.4; 05-APR-2004 18:58:16; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;10974
30; 165.7; 05-APR-2004 19:01:19; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;10975
31; 268.6; 05-APR-2004 19:03:02; Dark ; 69.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 138; 0;10975
32; 419.6; 05-APR-2004 19:05:33; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;10975
33; 551.5; 05-APR-2004 19:07:45; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;10975
34; 705.8; 05-APR-2004 19:10:19; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;10975
35; 825.3; 05-APR-2004 19:12:19; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;10975
36; 913.0; 05-APR-2004 19:13:46; Dark ; 35.0; 26; Gam Cru ; 1.62; 2900;occ; 70; 0;10975
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040405_023859_000058942025_00390_10965_0141.N1
1; -4451.4; 05-APR-2004 02:38:59; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;10965
2; -4350.2; 05-APR-2004 02:40:40; Dark ; 58.0; 15; 67Alp Vir ; 0.98; 28000;occ; 116; 0;10965
3; -4181.5; 05-APR-2004 02:43:28; Bright; 122.0; 104; 27Bet Lib ; 2.61; 13100;occ; 244; 0;10965
4; -3881.4; 05-APR-2004 02:48:28; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;10965
5; -3779.2; 05-APR-2004 02:50:11; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10965
6; -3374.7; 05-APR-2004 02:56:55; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10965
7; -3202.6; 05-APR-2004 02:59:47; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;10965
8; -3083.0; 05-APR-2004 03:01:47; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;10965
9; -2720.1; 05-APR-2004 03:07:50; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10965
10; -2597.1; 05-APR-2004 03:09:53; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;10965
11; -2273.9; 05-APR-2004 03:15:16; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;10965
12; -2140.4; 05-APR-2004 03:17:29; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;10965
13; -1849.0; 05-APR-2004 03:22:21; Bright; 50.0; 144; 18Del Cyg ; 2.86; 11000;occ; 100; 0;10965
14; -1736.3; 05-APR-2004 03:24:14; Bright; 89.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 179; 0;10965
15; -1192.3; 05-APR-2004 03:33:18; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;10965
16; -1042.8; 05-APR-2004 03:35:47; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;10965
17; -939.6; 05-APR-2004 03:37:30; Dark ; 80.0; 11; 53Alp Aql ; 0.76; 8000;occ; 160; 0;10965
18; -758.7; 05-APR-2004 03:40:31; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10965
19; -597.9; 05-APR-2004 03:43:12; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;10965
20; -426.7; 05-APR-2004 03:46:03; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;10965
21; -287.0; 05-APR-2004 03:48:23; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;10965
22; -144.4; 05-APR-2004 03:50:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10965

```



```

23; -19.9; 05-APR-2004 03:52:50; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;10965
24; 153.2; 05-APR-2004 03:55:43; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;10966
25; 406.6; 05-APR-2004 03:59:57; Dark ; 66.0; 25; 35Lam Sco ; 1.62; 28000;occ; 132; 0;10966
26; 547.9; 05-APR-2004 04:02:18; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;10966
27; 702.6; 05-APR-2004 04:04:52; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;10966
28; 824.5; 05-APR-2004 04:06:54; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;10966
29; 913.3; 05-APR-2004 04:08:23; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10966
30; 1032.7; 05-APR-2004 04:10:23; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;10966
31; 1130.1; 05-APR-2004 04:12:00; Dark ; 55.0; 54; 5The Cen ; 2.06; 4500;occ; 110; 0;10966
32; 1307.6; 05-APR-2004 04:14:57; Dark ; 136.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 272; 0;10966
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040405_041936_000060782025_00391_10966_0142.N1
 1;-4449.8; 05-APR-2004 04:19:36; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;10966
 2;-4349.8; 05-APR-2004 04:21:16; Dark ; 57.5; 15; 67Alp Vir ; 0.98; 28000;occ; 115; 0;10966
 3;-4182.7; 05-APR-2004 04:24:03; Bright; 121.0; 104; 27Bet Lib ; 2.61; 13100;occ; 242; 0;10966
 4;-3880.8; 05-APR-2004 04:29:05; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;10966
 5;-3778.3; 05-APR-2004 04:30:48; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;10966
 6;-3373.3; 05-APR-2004 04:37:33; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10966
 7;-3202.4; 05-APR-2004 04:40:23; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10966
 8;-3082.1; 05-APR-2004 04:42:24; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;10966
 9;-2720.1; 05-APR-2004 04:48:26; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;10966
10;-2596.5; 05-APR-2004 04:50:29; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10966
11;-2275.9; 05-APR-2004 04:55:50; Bright; 62.5; 130; 23Bet Dra ; 2.80; 5800;occ; 125; 0;10966
12;-2140.1; 05-APR-2004 04:58:06; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;10966
13;-1849.3; 05-APR-2004 05:02:57; Bright; 49.0; 144; 18Del Cyg ; 2.86; 11000;occ; 98; 0;10966
14;-1737.2; 05-APR-2004 05:04:49; Bright; 90.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 180; 0;10966
15;-1191.3; 05-APR-2004 05:13:55; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;10966
16;-1042.1; 05-APR-2004 05:16:24; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;10966
17; -939.2; 05-APR-2004 05:18:07; Dark ; 79.5; 11; 53Alp Aql ; 0.76; 8000;occ; 159; 0;10966
18; -757.4; 05-APR-2004 05:21:08; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;10966
19; -597.6; 05-APR-2004 05:23:48; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;10966
20; -426.2; 05-APR-2004 05:26:40; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10966
21; -286.5; 05-APR-2004 05:28:59; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;10966
22; -144.1; 05-APR-2004 05:31:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10966
23; -19.3; 05-APR-2004 05:33:27; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;10966
24; 154.8; 05-APR-2004 05:36:21; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;10967
25; 408.3; 05-APR-2004 05:40:34; Dark ; 64.5; 25; 35Lam Sco ; 1.62; 28000;occ; 129; 0;10967
26; 548.5; 05-APR-2004 05:42:54; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10967
27; 703.3; 05-APR-2004 05:45:29; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;10967
28; 825.1; 05-APR-2004 05:47:31; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10967
29; 914.1; 05-APR-2004 05:49:00; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;10967
30; 1033.3; 05-APR-2004 05:50:59; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;10967
31; 1131.0; 05-APR-2004 05:52:37; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;10967
32; 1307.9; 05-APR-2004 05:55:34; Dark ; 134.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 269; 0;10967
33; 1586.6; 05-APR-2004 06:00:12; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;10967
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040405_060052_000062742025_00392_10967_0267.N1
 1;-4409.9; 05-APR-2004 06:00:52; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 79;10967
 2;-4349.3; 05-APR-2004 06:01:53; Dark ; 56.5; 15; 67Alp Vir ; 0.98; 28000;occ; 113; 0;10967
 3;-4184.0; 05-APR-2004 06:04:38; Bright; 122.5; 104; 27Bet Lib ; 2.61; 13100;occ; 245; 0;10967
 4;-3880.7; 05-APR-2004 06:09:41; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;10967
 5;-3778.1; 05-APR-2004 06:11:24; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;10967
 6;-3373.1; 05-APR-2004 06:18:09; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;10967
 7;-3202.0; 05-APR-2004 06:21:00; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;10967
 8;-3081.9; 05-APR-2004 06:23:00; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;10967
 9;-2720.3; 05-APR-2004 06:29:02; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;10967
10;-2596.1; 05-APR-2004 06:31:06; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10967
11;-2276.8; 05-APR-2004 06:36:25; Bright; 63.0; 130; 23Bet Dra ; 2.80; 5800;occ; 126; 0;10967
12;-2140.2; 05-APR-2004 06:38:42; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;10967
13;-1849.4; 05-APR-2004 06:43:32; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;10967
14;-1737.2; 05-APR-2004 06:45:25; Bright; 95.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 191; 0;10967
15;-1190.9; 05-APR-2004 06:54:31; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;10967
16;-1041.7; 05-APR-2004 06:57:00; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;10967
17; -937.6; 05-APR-2004 06:58:44; Dark ; 80.0; 11; 53Alp Aql ; 0.76; 8000;occ; 160; 0;10967
18; -757.1; 05-APR-2004 07:01:45; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10967
19; -597.4; 05-APR-2004 07:04:24; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;10967
20; -425.8; 05-APR-2004 07:07:16; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;10967
21; -286.2; 05-APR-2004 07:09:36; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;10967
22; -143.7; 05-APR-2004 07:11:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10967
23; -18.7; 05-APR-2004 07:14:03; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;10967

```

```

24; 156.4; 05-APR-2004 07:16:58; Dark ; 58.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 116; 0;10968
25; 409.6; 05-APR-2004 07:21:11; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;10968
26; 549.2; 05-APR-2004 07:23:31; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;10968
27; 703.9; 05-APR-2004 07:26:06; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;10968
28; 825.3; 05-APR-2004 07:28:07; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;10968
29; 914.5; 05-APR-2004 07:29:36; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;10968
30; 1033.6; 05-APR-2004 07:31:35; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;10968
31; 1131.5; 05-APR-2004 07:33:13; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;10968
32; 1308.7; 05-APR-2004 07:36:11; Dark ; 133.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 266; 0;10968
33; 1586.7; 05-APR-2004 07:40:49; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;10968
34; 1686.6; 05-APR-2004 07:42:28; Dark ; 58.0; 15; 67Alp Vir ; 0.98; 28000;occ; 116; 0;10968
35; 1850.6; 05-APR-2004 07:45:12; Bright; 14.5; 104; 27Bet Lib ; 2.61; 13100;occ; 29; 0;10968
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040405_074512_000059272025_00393_10968_0268.N1
1;-4185.3; 05-APR-2004 07:45:12; Bright; 118.0; 104; 27Bet Lib ; 2.61; 13100;occ; 236; 0;10968
2;-3880.7; 05-APR-2004 07:50:17; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;10968
3;-3778.0; 05-APR-2004 07:52:00; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;10968
4;-3373.0; 05-APR-2004 07:58:45; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10968
5;-3202.2; 05-APR-2004 08:01:35; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;10968
6;-3081.6; 05-APR-2004 08:03:36; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;10968
7;-2720.5; 05-APR-2004 08:09:37; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;10968
8;-2596.0; 05-APR-2004 08:11:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;10968
9;-2276.5; 05-APR-2004 08:17:01; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;10968
10;-2140.1; 05-APR-2004 08:19:18; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;10968
11;-1849.5; 05-APR-2004 08:24:08; Bright; 49.5; 144; 18Del Cyg ; 2.86; 11000;occ; 99; 0;10968
12;-1737.4; 05-APR-2004 08:26:00; Bright; 94.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 188; 0;10968
13;-1190.4; 05-APR-2004 08:35:07; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;10968
14;-1041.4; 05-APR-2004 08:37:36; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;10968
15; -937.1; 05-APR-2004 08:39:21; Dark ; 76.0; 11; 53Alp Aql ; 0.76; 8000;occ; 152; 0;10968
16; -756.6; 05-APR-2004 08:42:21; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;10968
17; -597.6; 05-APR-2004 08:45:00; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;10968
18; -425.5; 05-APR-2004 08:47:52; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10968
19; -285.9; 05-APR-2004 08:50:12; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;10968
20; -143.2; 05-APR-2004 08:52:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10968
21; -18.3; 05-APR-2004 08:54:39; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10968
22; 157.4; 05-APR-2004 08:57:35; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;10969
23; 410.0; 05-APR-2004 09:01:48; Dark ; 63.0; 25; 35Lam Sco ; 1.62; 28000;occ; 126; 0;10969
24; 549.6; 05-APR-2004 09:04:07; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10969
25; 704.2; 05-APR-2004 09:06:42; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;10969
26; 825.3; 05-APR-2004 09:08:43; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;10969
27; 914.3; 05-APR-2004 09:10:12; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;10969
28; 1033.8; 05-APR-2004 09:12:11; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;10969
29; 1131.7; 05-APR-2004 09:13:49; Dark ; 54.5; 54; 5The Cen ; 2.06; 4500;occ; 109; 0;10969
30; 1309.9; 05-APR-2004 09:16:48; Dark ; 134.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 269; 0;10969
31; 1586.8; 05-APR-2004 09:21:24; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;10969
32; 1686.5; 05-APR-2004 09:23:04; Dark ; 56.5; 15; 67Alp Vir ; 0.98; 28000;occ; 113; 0;10969
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040405_092340_000060102025_00394_10969_0269.N1
1;-4313.4; 05-APR-2004 09:23:40; Dark ; 57.0; 15; 67Alp Vir ; 0.98; 28000;occ; 114; 72;10969
2;-4185.8; 05-APR-2004 09:25:48; Bright; 120.0; 104; 27Bet Lib ; 2.61; 13100;occ; 240; 0;10969
3;-3880.7; 05-APR-2004 09:30:53; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10969
4;-3777.8; 05-APR-2004 09:32:36; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;10969
5;-3373.3; 05-APR-2004 09:39:20; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10969
6;-3202.5; 05-APR-2004 09:42:11; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10969
7;-3082.0; 05-APR-2004 09:44:12; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10969
8;-2721.2; 05-APR-2004 09:50:12; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10969
9;-2596.6; 05-APR-2004 09:52:17; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10969
10;-2277.4; 05-APR-2004 09:57:36; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;10969
11;-2140.8; 05-APR-2004 09:59:53; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;10969
12;-1849.4; 05-APR-2004 10:04:44; Bright; 50.5; 144; 18Del Cyg ; 2.86; 11000;occ; 101; 0;10969
13;-1737.4; 05-APR-2004 10:06:36; Bright; 87.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 174; 0;10969
14;-1190.3; 05-APR-2004 10:15:43; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;10969
15;-1041.8; 05-APR-2004 10:18:12; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;10969
16; -935.1; 05-APR-2004 10:19:59; Dark ; 80.5; 11; 53Alp Aql ; 0.76; 8000;occ; 161; 0;10969
17; -756.7; 05-APR-2004 10:22:57; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10969
18; -597.5; 05-APR-2004 10:25:36; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;10969
19; -425.8; 05-APR-2004 10:28:28; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10969
20; -286.5; 05-APR-2004 10:30:47; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;10969
21; -142.7; 05-APR-2004 10:33:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10969
22; -18.3; 05-APR-2004 10:35:15; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10969

```

```

23; 158.8; 05-APR-2004 10:38:12; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;10970
24; 259.7; 05-APR-2004 10:39:53; Dark ; 66.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 132; 0;10970
25; 412.5; 05-APR-2004 10:42:26; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;10970
26; 549.8; 05-APR-2004 10:44:43; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10970
27; 704.5; 05-APR-2004 10:47:18; Dark ; 54.5; 4; Alp1Cen ;-0.01; 5800;occ; 109; 0;10970
28; 825.3; 05-APR-2004 10:49:19; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10970
29; 914.9; 05-APR-2004 10:50:48; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;10970
30; 1033.9; 05-APR-2004 10:52:47; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;10970
31; 1131.9; 05-APR-2004 10:54:25; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;10970
32; 1310.9; 05-APR-2004 10:57:24; Dark ; 129.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 258; 0;10970
33; 1586.5; 05-APR-2004 11:02:00; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;10970
34; 1686.2; 05-APR-2004 11:03:40; Dark ; 11.5; 15; 67Alp Vir ; 0.98; 28000;occ; 23; 0;10970
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040405_110340_000059702025_00395_10970_0270.N1
1;-4349.7; 05-APR-2004 11:03:40; Dark ; 56.0; 15; 67Alp Vir ; 0.98; 28000;occ; 112; 0;10970
2;-4159.9; 05-APR-2004 11:06:49; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;10970
3;-3881.1; 05-APR-2004 11:11:28; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;10970
4;-3778.0; 05-APR-2004 11:13:11; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10970
5;-3629.3; 05-APR-2004 11:15:40; Bright; 58.0; 111; 8Eta Boo ; 2.68; 6000;occ; 116; 0;10970
6;-3373.9; 05-APR-2004 11:19:56; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10970
7;-3202.8; 05-APR-2004 11:22:47; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;10970
8;-3082.5; 05-APR-2004 11:24:47; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;10970
9;-2721.4; 05-APR-2004 11:30:48; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;10970
10;-2596.5; 05-APR-2004 11:32:53; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;10970
11;-2278.3; 05-APR-2004 11:38:11; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;10970
12;-2141.4; 05-APR-2004 11:40:28; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;10970
13;-1849.5; 05-APR-2004 11:45:20; Bright; 47.5; 144; 18Del Cyg ; 2.86; 11000;occ; 95; 0;10970
14;-1738.0; 05-APR-2004 11:47:11; Bright; 90.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 181; 0;10970
15;-1596.2; 05-APR-2004 11:49:33; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;10970
16;-1190.3; 05-APR-2004 11:56:19; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;10970
17;-1041.5; 05-APR-2004 11:58:48; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;10970
18; -934.4; 05-APR-2004 12:00:35; Dark ; 76.0; 11; 53Alp Aql ; 0.76; 8000;occ; 152; 0;10970
19; -756.7; 05-APR-2004 12:03:33; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10970
20; -597.9; 05-APR-2004 12:06:12; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;10970
21; -425.3; 05-APR-2004 12:09:04; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10970
22; -286.4; 05-APR-2004 12:11:23; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;10970
23; -142.2; 05-APR-2004 12:13:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10970
24; -18.1; 05-APR-2004 12:15:51; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10970
25; 159.8; 05-APR-2004 12:18:49; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;10971
26; 261.8; 05-APR-2004 12:20:31; Dark ; 66.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 133; 0;10971
27; 413.5; 05-APR-2004 12:23:03; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;10971
28; 549.2; 05-APR-2004 12:25:19; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;10971
29; 704.5; 05-APR-2004 12:27:54; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;10971
30; 824.4; 05-APR-2004 12:29:54; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;10971
31; 914.5; 05-APR-2004 12:31:24; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;10971
32; 1033.6; 05-APR-2004 12:33:23; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;10971
33; 1131.4; 05-APR-2004 12:35:01; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;10971
34; 1311.9; 05-APR-2004 12:38:01; Dark ; 130.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 261; 0;10971
35; 1586.5; 05-APR-2004 12:42:36; Dark ; 34.5; 100; 4Gam Crv ; 2.58; 13100;occ; 69; 0;10971
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040405_124236_000058912025_00396_10971_0271.N1
1;-4449.4; 05-APR-2004 12:42:36; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;10971
2;-4349.2; 05-APR-2004 12:44:16; Dark ; 59.0; 15; 67Alp Vir ; 0.98; 28000;occ; 118; 0;10971
3;-4160.8; 05-APR-2004 12:47:24; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;10971
4;-3881.5; 05-APR-2004 12:52:04; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;10971
5;-3778.4; 05-APR-2004 12:53:47; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;10971
6;-3629.8; 05-APR-2004 12:56:15; Bright; 57.0; 111; 8Eta Boo ; 2.68; 6000;occ; 114; 0;10971
7;-3373.9; 05-APR-2004 13:00:31; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10971
8;-3203.1; 05-APR-2004 13:03:22; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;10971
9;-3084.8; 05-APR-2004 13:05:20; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;10971
10;-2722.1; 05-APR-2004 13:11:23; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10971
11;-2597.6; 05-APR-2004 13:13:28; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10971
12;-2278.7; 05-APR-2004 13:18:47; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;10971
13;-2141.5; 05-APR-2004 13:21:04; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;10971
14;-1849.7; 05-APR-2004 13:25:56; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;10971
15;-1737.8; 05-APR-2004 13:27:47; Bright; 91.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 182; 0;10971
16;-1596.1; 05-APR-2004 13:30:09; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;10971
17;-1189.9; 05-APR-2004 13:36:55; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;10971
18;-1043.7; 05-APR-2004 13:39:22; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;10971
19; -933.3; 05-APR-2004 13:41:12; Dark ; 81.0; 11; 53Alp Aql ; 0.76; 8000;occ; 162; 0;10971

```

```

20; -756.9; 05-APR-2004 13:44:08; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;10971
21; -597.7; 05-APR-2004 13:46:48; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;10971
22; -425.5; 05-APR-2004 13:49:40; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;10971
23; -286.7; 05-APR-2004 13:51:59; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;10971
24; -141.7; 05-APR-2004 13:54:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10971
25; -17.9; 05-APR-2004 13:56:27; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;10971
26; 160.6; 05-APR-2004 13:59:26; Dark ; 61.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 123; 0;10972
27; 263.2; 05-APR-2004 14:01:08; Dark ; 67.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 135; 0;10972
28; 415.5; 05-APR-2004 14:03:41; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;10972
29; 550.2; 05-APR-2004 14:05:55; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10972
30; 704.6; 05-APR-2004 14:08:30; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;10972
31; 824.7; 05-APR-2004 14:10:30; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;10972
32; 914.1; 05-APR-2004 14:11:59; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10972
33; 1033.3; 05-APR-2004 14:13:59; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10972
34; 1132.0; 05-APR-2004 14:15:37; Dark ; 55.0; 54; 5The Cen ; 2.06; 4500;occ; 110; 0;10972
35; 1312.9; 05-APR-2004 14:18:38; Dark ; 130.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 260; 0;10972
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040405_142312_000055252025_00397_10972_0272.N1
1;-4449.7; 05-APR-2004 14:23:12; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;10972
2;-4349.4; 05-APR-2004 14:24:52; Dark ; 59.5; 15; 67Alp Vir ; 0.98; 28000;occ; 119; 0;10972
3;-4161.4; 05-APR-2004 14:28:00; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;10972
4;-3884.3; 05-APR-2004 14:32:37; Bright; 42.0; 62; 94Bet Leo ; 2.14; 9700;occ; 84; 0;10972
5;-3781.2; 05-APR-2004 14:34:20; Bright; 40.0; 96; 68Del Leo ; 2.56; 9300;occ; 80; 0;10972
6;-3630.5; 05-APR-2004 14:36:51; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113; 0;10972
7;-3376.2; 05-APR-2004 14:41:05; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10972
8;-3203.3; 05-APR-2004 14:43:58; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10972
9;-3083.1; 05-APR-2004 14:45:58; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;10972
10;-2722.9; 05-APR-2004 14:51:58; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10972
11;-2599.4; 05-APR-2004 14:54:02; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;10972
12;-2280.0; 05-APR-2004 14:59:21; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;10972
13;-2141.0; 05-APR-2004 15:01:40; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;10972
14;-1850.4; 05-APR-2004 15:06:31; Bright; 51.5; 144; 18Del Cyg ; 2.86; 11000;occ; 103; 0;10972
15;-1738.5; 05-APR-2004 15:08:23; Bright; 88.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 177; 0;10972
16;-1595.3; 05-APR-2004 15:10:46; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;10972
17;-1190.0; 05-APR-2004 15:17:31; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;10972
18;-1043.4; 05-APR-2004 15:19:58; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;10972
19; -931.9; 05-APR-2004 15:21:49; Dark ; 76.0; 11; 53Alp Aql ; 0.76; 8000;occ; 152; 0;10972
20; -756.0; 05-APR-2004 15:24:45; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10972
21; -597.6; 05-APR-2004 15:27:24; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;10972
22; -425.7; 05-APR-2004 15:30:16; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10972
23; -288.4; 05-APR-2004 15:32:33; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;10972
24; -141.3; 05-APR-2004 15:35:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10972
25; -18.2; 05-APR-2004 15:37:03; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;10972
26; 162.6; 05-APR-2004 15:40:04; Dark ; 60.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 121; 0;10973
27; 264.8; 05-APR-2004 15:41:46; Dark ; 69.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 138; 0;10973
28; 416.6; 05-APR-2004 15:44:18; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;10973
29; 550.0; 05-APR-2004 15:46:31; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;10973
30; 704.3; 05-APR-2004 15:49:06; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;10973
31; 823.1; 05-APR-2004 15:51:04; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;10973
32; 914.3; 05-APR-2004 15:52:36; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10973
33; 1033.5; 05-APR-2004 15:54:35; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;10973
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040406_002454_000045912025_00403_10978_0144.N1
1;-4562.9; 06-APR-2004 00:24:54; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;10978
2;-4448.9; 06-APR-2004 00:26:48; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;10978
3;-4349.4; 06-APR-2004 00:28:27; Bright; 55.5; 15; 67Alp Vir ; 0.98; 28000;occ; 111; 0;10978
4;-4161.9; 06-APR-2004 00:31:35; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;10978
5;-3882.9; 06-APR-2004 00:36:14; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;10978
6;-3778.5; 06-APR-2004 00:37:58; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;10978
7;-3636.3; 06-APR-2004 00:40:20; Bright; 58.0; 111; 8Eta Boo ; 2.68; 6000;occ; 116; 0;10978
8;-3373.9; 06-APR-2004 00:44:43; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10978
9;-3204.2; 06-APR-2004 00:47:33; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10978
10;-3108.9; 06-APR-2004 00:49:08; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;10978
11;-2724.8; 06-APR-2004 00:55:32; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;10978
12;-2596.6; 06-APR-2004 00:57:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;10978
13;-2285.1; 06-APR-2004 01:02:52; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;10978
14;-2142.2; 06-APR-2004 01:05:14; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;10978
15;-1851.1; 06-APR-2004 01:10:06; Bright; 50.0; 144; 18Del Cyg ; 2.86; 11000;occ; 100; 0;10978
16;-1740.4; 06-APR-2004 01:11:56; Bright; 87.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 175; 0;10978
17;-1595.6; 06-APR-2004 01:14:21; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;10978

```

```

18;-1188.2; 06-APR-2004 01:21:08; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;10978
19;-1038.5; 06-APR-2004 01:23:38; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;10978
20; -925.4; 06-APR-2004 01:25:31; Dark ; 81.5; 11; 53Alp Aql ; 0.76; 8000;occ; 163; 0;10978
21; -753.7; 06-APR-2004 01:28:23; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;10978
22; -596.5; 06-APR-2004 01:31:00; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;10978
23; -424.1; 06-APR-2004 01:33:53; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;10978
24; -287.2; 06-APR-2004 01:36:09; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;10978
25; -138.7; 06-APR-2004 01:38:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10978
26; -15.6; 06-APR-2004 01:40:41; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;10978
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040406_052902_000061612025_00406_10981_0277.N1
1;-4422.5; 06-APR-2004 05:29:02; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 50;10981
2;-4349.4; 06-APR-2004 05:30:15; Bright; 52.0; 15; 67Alp Vir ; 0.98; 28000;occ; 104; 0;10981
3;-4160.7; 06-APR-2004 05:33:24; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84; 0;10981
4;-3881.5; 06-APR-2004 05:38:03; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;10981
5;-3777.5; 06-APR-2004 05:39:47; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;10981
6;-3639.3; 06-APR-2004 05:42:05; Bright; 59.5; 111; 8Eta Boo ; 2.68; 6000;occ; 119; 0;10981
7;-3372.9; 06-APR-2004 05:46:32; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10981
8;-3204.4; 06-APR-2004 05:49:20; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10981
9;-3109.7; 06-APR-2004 05:50:55; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;10981
10;-2725.4; 06-APR-2004 05:57:19; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10981
11;-2596.3; 06-APR-2004 05:59:28; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10981
12;-2288.5; 06-APR-2004 06:04:36; Bright; 63.0; 130; 23Bet Dra ; 2.80; 5800;occ; 126; 0;10981
13;-2141.1; 06-APR-2004 06:07:03; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;10981
14;-1851.8; 06-APR-2004 06:11:53; Bright; 50.5; 144; 18Del Cyg ; 2.86; 11000;occ; 101; 0;10981
15;-1741.3; 06-APR-2004 06:13:43; Bright; 94.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 189; 0;10981
16;-1594.9; 06-APR-2004 06:16:10; Bright; 47.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 95; 0;10981
17;-1187.1; 06-APR-2004 06:22:57; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;10981
18;-1037.6; 06-APR-2004 06:25:27; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;10981
19; -922.5; 06-APR-2004 06:27:22; Dark ; 82.5; 11; 53Alp Aql ; 0.76; 8000;occ; 165; 0;10981
20; -751.8; 06-APR-2004 06:30:13; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10981
21; -596.0; 06-APR-2004 06:32:49; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;10981
22; -421.8; 06-APR-2004 06:35:43; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;10981
23; -283.7; 06-APR-2004 06:38:01; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;10981
24; -137.4; 06-APR-2004 06:40:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10981
25; -13.2; 06-APR-2004 06:42:31; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;10981
26; 175.9; 06-APR-2004 06:45:40; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;10982
27; 279.6; 06-APR-2004 06:47:24; Dark ; 68.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 137; 0;10982
28; 428.8; 06-APR-2004 06:49:53; Dark ; 65.0; 25; 35Lam Sco ; 1.62; 28000;occ; 130; 0;10982
29; 555.8; 06-APR-2004 06:52:00; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;10982
30; 709.8; 06-APR-2004 06:54:34; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;10982
31; 828.0; 06-APR-2004 06:56:33; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;10982
32; 917.6; 06-APR-2004 06:58:02; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;10982
33; 1037.6; 06-APR-2004 07:00:02; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;10982
34; 1137.8; 06-APR-2004 07:01:42; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;10982
35; 1319.6; 06-APR-2004 07:04:44; Dark ; 127.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 255; 0;10982
36; 1588.7; 06-APR-2004 07:09:13; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;10982
37; 1686.8; 06-APR-2004 07:10:51; Bright; 53.0; 15; 67Alp Vir ; 0.98; 28000;occ; 106; 0;10982
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040406_071400_000058922025_00407_10982_0278.N1
1;-4160.6; 06-APR-2004 07:14:00; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;10982
2;-3881.4; 06-APR-2004 07:18:39; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;10982
3;-3777.2; 06-APR-2004 07:20:23; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;10982
4;-3640.4; 06-APR-2004 07:22:40; Bright; 58.0; 111; 8Eta Boo ; 2.68; 6000;occ; 116; 0;10982
5;-3372.9; 06-APR-2004 07:27:08; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10982
6;-3204.3; 06-APR-2004 07:29:56; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;10982
7;-3109.9; 06-APR-2004 07:31:31; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;10982
8;-2725.4; 06-APR-2004 07:37:55; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10982
9;-2596.1; 06-APR-2004 07:40:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;10982
10;-2289.1; 06-APR-2004 07:45:11; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;10982
11;-2142.0; 06-APR-2004 07:47:38; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;10982
12;-1852.0; 06-APR-2004 07:52:28; Bright; 50.0; 144; 18Del Cyg ; 2.86; 11000;occ; 100; 0;10982
13;-1742.2; 06-APR-2004 07:54:18; Bright; 91.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 183; 0;10982
14;-1594.7; 06-APR-2004 07:56:46; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;10982
15;-1186.8; 06-APR-2004 08:03:34; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;10982
16;-1037.1; 06-APR-2004 08:06:03; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;10982
17; -921.1; 06-APR-2004 08:07:59; Dark ; 79.0; 11; 53Alp Aql ; 0.76; 8000;occ; 158; 0;10982
18; -751.3; 06-APR-2004 08:10:49; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10982
19; -595.7; 06-APR-2004 08:13:25; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;10982
20; -421.3; 06-APR-2004 08:16:19; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10982

```

```

21; -283.4; 06-APR-2004 08:18:37; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;10982
22; -136.9; 06-APR-2004 08:21:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10982
23; -12.4; 06-APR-2004 08:23:08; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;10982
24; 177.1; 06-APR-2004 08:26:18; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;10983
25; 282.3; 06-APR-2004 08:28:03; Dark ; 73.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 146; 0;10983
26; 430.2; 06-APR-2004 08:30:31; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;10983
27; 556.0; 06-APR-2004 08:32:36; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;10983
28; 710.0; 06-APR-2004 08:35:10; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;10983
29; 828.1; 06-APR-2004 08:37:09; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;10983
30; 918.1; 06-APR-2004 08:38:39; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;10983
31; 1037.8; 06-APR-2004 08:40:38; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;10983
32; 1138.0; 06-APR-2004 08:42:18; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;10983
33; 1320.7; 06-APR-2004 08:45:21; Dark ; 128.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 257; 0;10983
34; 1588.8; 06-APR-2004 08:49:49; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;10983
35; 1686.6; 06-APR-2004 08:51:27; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;10983
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040406_085127_000060752025_00408_10983_0279.N1
1;-4349.3; 06-APR-2004 08:51:27; Bright; 51.5; 15; 67Alp Vir ; 0.98; 28000;occ; 103; 0;10983
2;-4160.9; 06-APR-2004 08:54:35; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;10983
3;-3881.2; 06-APR-2004 08:59:15; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;10983
4;-3777.2; 06-APR-2004 09:00:59; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;10983
5;-3640.8; 06-APR-2004 09:03:15; Bright; 57.5; 111; 8Eta Boo ; 2.68; 6000;occ; 115; 0;10983
6;-3372.8; 06-APR-2004 09:07:43; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;10983
7;-3204.6; 06-APR-2004 09:10:32; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10983
8;-3110.4; 06-APR-2004 09:12:06; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;10983
9;-2725.9; 06-APR-2004 09:18:30; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10983
10;-2596.2; 06-APR-2004 09:20:40; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10983
11;-2289.9; 06-APR-2004 09:25:46; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;10983
12;-2141.6; 06-APR-2004 09:28:15; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;10983
13;-1851.9; 06-APR-2004 09:33:04; Bright; 50.0; 144; 18Del Cyg ; 2.86; 11000;occ; 100; 0;10983
14;-1742.0; 06-APR-2004 09:34:54; Bright; 93.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 186; 0;10983
15;-1594.7; 06-APR-2004 09:37:22; Bright; 48.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 97; 0;10983
16;-1186.4; 06-APR-2004 09:44:10; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;10983
17;-1036.7; 06-APR-2004 09:46:40; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;10983
18; -920.2; 06-APR-2004 09:48:36; Dark ; 85.0; 11; 53Alp Aql ; 0.76; 8000;occ; 170; 0;10983
19; -751.0; 06-APR-2004 09:51:25; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;10983
20; -596.3; 06-APR-2004 09:54:00; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;10983
21; -421.3; 06-APR-2004 09:56:55; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10983
22; -283.2; 06-APR-2004 09:59:13; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;10983
23; -136.5; 06-APR-2004 10:01:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10983
24; -12.2; 06-APR-2004 10:03:44; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10983
25; 178.2; 06-APR-2004 10:06:54; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;10984
26; 283.1; 06-APR-2004 10:08:39; Dark ; 70.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 140; 0;10984
27; 431.9; 06-APR-2004 10:11:08; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;10984
28; 556.1; 06-APR-2004 10:13:12; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;10984
29; 710.0; 06-APR-2004 10:15:46; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;10984
30; 827.7; 06-APR-2004 10:17:44; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;10984
31; 918.2; 06-APR-2004 10:19:14; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;10984
32; 1037.8; 06-APR-2004 10:21:14; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;10984
33; 1138.3; 06-APR-2004 10:22:55; Dark ; 56.0; 54; 5The Cen ; 2.06; 4500;occ; 112; 0;10984
34; 1321.6; 06-APR-2004 10:25:58; Dark ; 127.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 254; 0;10984
35; 1588.8; 06-APR-2004 10:30:25; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;10984
36; 1686.3; 06-APR-2004 10:32:03; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;10984
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040406_103208_000059722025_00409_10984_0280.N1
1;-4344.0; 06-APR-2004 10:32:08; Bright; 52.5; 15; 67Alp Vir ; 0.98; 28000;occ; 105; 11;10984
2;-4161.4; 06-APR-2004 10:35:11; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;10984
3;-3881.6; 06-APR-2004 10:39:51; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;10984
4;-3777.3; 06-APR-2004 10:41:35; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;10984
5;-3641.4; 06-APR-2004 10:43:51; Bright; 55.5; 111; 8Eta Boo ; 2.68; 6000;occ; 111; 0;10984
6;-3373.2; 06-APR-2004 10:48:19; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10984
7;-3205.0; 06-APR-2004 10:51:07; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10984
8;-3111.1; 06-APR-2004 10:52:41; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;10984
9;-2726.3; 06-APR-2004 10:59:06; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10984
10;-2596.8; 06-APR-2004 11:01:15; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;10984
11;-2290.2; 06-APR-2004 11:06:22; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;10984
12;-2141.8; 06-APR-2004 11:08:50; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;10984
13;-1852.0; 06-APR-2004 11:13:40; Bright; 49.5; 144; 18Del Cyg ; 2.86; 11000;occ; 99; 0;10984
14;-1742.0; 06-APR-2004 11:15:30; Bright; 91.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 182; 0;10984
15;-1594.4; 06-APR-2004 11:17:58; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;10984

```

```

16;-1186.2; 06-APR-2004 11:24:46; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;10984
17;-1036.8; 06-APR-2004 11:27:15; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;10984
18; -918.6; 06-APR-2004 11:29:14; Dark ; 77.5; 11; 53Alp Aql ; 0.76; 8000;occ; 155; 0;10984
19; -751.8; 06-APR-2004 11:32:00; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;10984
20; -595.8; 06-APR-2004 11:34:36; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;10984
21; -421.1; 06-APR-2004 11:37:31; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10984
22; -283.9; 06-APR-2004 11:39:48; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;10984
23; -135.9; 06-APR-2004 11:42:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10984
24; -12.3; 06-APR-2004 11:44:20; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;10984
25; 180.1; 06-APR-2004 11:47:32; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;10985
26; 285.3; 06-APR-2004 11:49:17; Dark ; 73.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 146; 0;10985
27; 432.6; 06-APR-2004 11:51:45; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;10985
28; 557.0; 06-APR-2004 11:53:49; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;10985
29; 710.4; 06-APR-2004 11:56:23; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;10985
30; 827.3; 06-APR-2004 11:58:19; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;10985
31; 918.1; 06-APR-2004 11:59:50; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10985
32; 1037.7; 06-APR-2004 12:01:50; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;10985
33; 1138.7; 06-APR-2004 12:03:31; Dark ; 57.0; 54; 5The Cen ; 2.06; 4500;occ; 114; 0;10985
34; 1322.4; 06-APR-2004 12:06:35; Dark ; 121.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 243; 0;10985
35; 1589.0; 06-APR-2004 12:11:01; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;10985
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040406_032427_000014132025_00405_10980_0145.N1
 1; 174.5; 06-APR-2004 03:24:27; Dark ; 60.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 121; 4;10980
 2; 276.2; 06-APR-2004 03:26:09; Dark ; 68.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 137; 0;10980
 3; 426.1; 06-APR-2004 03:28:39; Dark ; 71.5; 25; 35Lam Sco ; 1.62; 28000;occ; 143; 0;10980
 4; 554.2; 06-APR-2004 03:30:47; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;10980
 5; 708.4; 06-APR-2004 03:33:21; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;10980
 6; 826.4; 06-APR-2004 03:35:19; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;10980
 7; 916.0; 06-APR-2004 03:36:49; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;10980
 8; 1036.5; 06-APR-2004 03:38:49; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;10980
 9; 1136.6; 06-APR-2004 03:40:29; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;10980
10; 1318.7; 06-APR-2004 03:43:31; Dark ; 131.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 263; 0;10980
11; 1588.1; 06-APR-2004 03:48:01; Dark ; 0.0; 100; 4Gam Crv ; 2.58; 13100;occ; 263; 0;10980
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040406_034801_000060772025_00405_10980_0146.N1
 1;-4447.9; 06-APR-2004 03:48:01; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;10980
 2;-4349.5; 06-APR-2004 03:49:39; Bright; 53.5; 15; 67Alp Vir ; 0.98; 28000;occ; 107; 0;10980
 3;-4160.9; 06-APR-2004 03:52:48; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;10980
 4;-3882.0; 06-APR-2004 03:57:27; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;10980
 5;-3778.0; 06-APR-2004 03:59:11; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;10980
 6;-3638.1; 06-APR-2004 04:01:30; Bright; 57.0; 111; 8Eta Boo ; 2.68; 6000;occ; 114; 0;10980
 7;-3373.3; 06-APR-2004 04:05:55; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10980
 8;-3204.6; 06-APR-2004 04:08:44; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;10980
 9;-3109.7; 06-APR-2004 04:10:19; Bright; 42.5; 32; 77Eps UMa ; 1.76; 11000;occ; 85; 0;10980
10;-2725.6; 06-APR-2004 04:16:43; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;10980
11;-2596.5; 06-APR-2004 04:18:52; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10980
12;-2287.2; 06-APR-2004 04:24:01; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;10980
13;-2141.8; 06-APR-2004 04:26:27; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;10980
14;-1851.5; 06-APR-2004 04:31:17; Bright; 50.0; 144; 18Del Cyg ; 2.86; 11000;occ; 100; 0;10980
15;-1741.0; 06-APR-2004 04:33:08; Bright; 94.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 189; 0;10980
16;-1594.7; 06-APR-2004 04:35:34; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;10980
17;-1188.2; 06-APR-2004 04:42:20; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;10980
18;-1038.1; 06-APR-2004 04:44:50; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;10980
19; -923.2; 06-APR-2004 04:46:45; Dark ; 76.5; 11; 53Alp Aql ; 0.76; 8000;occ; 153; 0;10980
20; -752.8; 06-APR-2004 04:49:36; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;10980
21; -596.0; 06-APR-2004 04:52:13; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;10980
22; -423.2; 06-APR-2004 04:55:05; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;10980
23; -284.9; 06-APR-2004 04:57:24; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;10980
24; -137.8; 06-APR-2004 04:59:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10980
25; -14.1; 06-APR-2004 05:01:54; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;10980
26; 174.3; 06-APR-2004 05:05:03; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;10981
27; 277.9; 06-APR-2004 05:06:46; Dark ; 70.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 140; 0;10981
28; 427.5; 06-APR-2004 05:09:16; Dark ; 68.5; 25; 35Lam Sco ; 1.62; 28000;occ; 137; 0;10981
29; 555.0; 06-APR-2004 05:11:24; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;10981
30; 709.2; 06-APR-2004 05:13:58; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;10981
31; 827.5; 06-APR-2004 05:15:56; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10981
32; 916.8; 06-APR-2004 05:17:25; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10981
33; 1037.1; 06-APR-2004 05:19:26; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;10981
34; 1137.3; 06-APR-2004 05:21:06; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;10981
35; 1319.2; 06-APR-2004 05:24:08; Dark ; 119.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 239; 0;10981

```

```

36; 1588.4; 06-APR-2004 05:28:37; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;10981
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040407_063738_000060752025_00421_10996_0287.N1
1;-4445.3; 07-APR-2004 06:37:38; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;10996
2;-4349.0; 07-APR-2004 06:39:14; Bright; 52.5; 15; 67Alp Vir ; 0.98; 28000;occ; 105; 0;10996
3;-4161.4; 07-APR-2004 06:42:22; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;10996
4;-3881.4; 07-APR-2004 06:47:02; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;10996
5;-3776.3; 07-APR-2004 06:48:47; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;10996
6;-3652.5; 07-APR-2004 06:50:51; Bright; 57.0; 111; 8Eta Boo ; 2.68; 6000;occ; 114; 0;10996
7;-3372.8; 07-APR-2004 06:55:30; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;10996
8;-3206.3; 07-APR-2004 06:58:17; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10996
9;-3114.6; 07-APR-2004 06:59:49; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;10996
10;-2729.6; 07-APR-2004 07:06:14; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10996
11;-2595.9; 07-APR-2004 07:08:27; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;10996
12;-2302.2; 07-APR-2004 07:13:21; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;10996
13;-2142.8; 07-APR-2004 07:16:00; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;10996
14;-1855.5; 07-APR-2004 07:20:48; Bright; 51.5; 144; 18Del Cyg ; 2.86; 11000;occ; 103; 0;10996
15;-1746.2; 07-APR-2004 07:22:37; Bright; 92.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 184; 0;10996
16;-1593.1; 07-APR-2004 07:25:10; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;10996
17;-1181.8; 07-APR-2004 07:32:01; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;10996
18;-1032.9; 07-APR-2004 07:34:30; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;10996
19; -905.7; 07-APR-2004 07:36:37; Dark ; 80.5; 11; 53Alp Aql ; 0.76; 8000;occ; 161; 0;10996
20; -745.5; 07-APR-2004 07:39:18; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;10996
21; -594.2; 07-APR-2004 07:41:49; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;10996
22; -416.8; 07-APR-2004 07:44:46; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;10996
23; -303.0; 07-APR-2004 07:46:40; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;10996
24; -130.5; 07-APR-2004 07:49:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10996
25; -6.3; 07-APR-2004 07:51:37; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;10996
26; 197.3; 07-APR-2004 07:55:00; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;10997
27; 305.9; 07-APR-2004 07:56:49; Dark ; 69.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 138; 0;10997
28; 449.6; 07-APR-2004 07:59:13; Dark ; 65.5; 25; 35Lam Sco ; 1.62; 28000;occ; 131; 0;10997
29; 576.4; 07-APR-2004 08:01:20; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;10997
30; 715.9; 07-APR-2004 08:03:39; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;10997
31; 830.8; 07-APR-2004 08:05:34; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;10997
32; 921.5; 07-APR-2004 08:07:05; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;10997
33; 1041.7; 07-APR-2004 08:09:05; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;10997
34; 1144.2; 07-APR-2004 08:10:47; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;10997
35; 1330.9; 07-APR-2004 08:13:54; Dark ; 128.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 256; 0;10997
36; 1590.7; 07-APR-2004 08:18:14; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;10997
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040407_081950_000059802025_00422_10997_0288.N1
1;-4349.0; 07-APR-2004 08:19:50; Bright; 52.0; 15; 67Alp Vir ; 0.98; 28000;occ; 104; 0;10997
2;-4161.3; 07-APR-2004 08:22:58; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;10997
3;-3881.4; 07-APR-2004 08:27:38; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;10997
4;-3776.0; 07-APR-2004 08:29:23; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;10997
5;-3653.7; 07-APR-2004 08:31:25; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113; 0;10997
6;-3372.8; 07-APR-2004 08:36:06; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;10997
7;-3206.6; 07-APR-2004 08:38:52; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10997
8;-3115.3; 07-APR-2004 08:40:24; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;10997
9;-2729.9; 07-APR-2004 08:46:49; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;10997
10;-2595.9; 07-APR-2004 08:49:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;10997
11;-2302.7; 07-APR-2004 08:53:56; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;10997
12;-2142.9; 07-APR-2004 08:56:36; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;10997
13;-1855.4; 07-APR-2004 09:01:24; Bright; 51.5; 144; 18Del Cyg ; 2.86; 11000;occ; 103; 0;10997
14;-1746.8; 07-APR-2004 09:03:12; Bright; 111.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 223; 0;10997
15;-1593.0; 07-APR-2004 09:05:46; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;10997
16;-1181.5; 07-APR-2004 09:12:38; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;10997
17;-1032.5; 07-APR-2004 09:15:07; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;10997
18; -904.5; 07-APR-2004 09:17:15; Dark ; 82.0; 11; 53Alp Aql ; 0.76; 8000;occ; 164; 0;10997
19; -745.1; 07-APR-2004 09:19:54; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;10997
20; -593.9; 07-APR-2004 09:22:25; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;10997
21; -416.2; 07-APR-2004 09:25:23; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;10997
22; -302.9; 07-APR-2004 09:27:16; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;10997
23; -130.1; 07-APR-2004 09:30:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10997
24; -5.9; 07-APR-2004 09:32:13; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;10997
25; 198.4; 07-APR-2004 09:35:37; Dark ; 61.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 123; 0;10998
26; 307.0; 07-APR-2004 09:37:26; Dark ; 70.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 140; 0;10998
27; 450.7; 07-APR-2004 09:39:50; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;10998
28; 576.5; 07-APR-2004 09:41:56; Dark ; 38.5; 145; Gam TrA ; 2.87; 10600;occ; 77; 0;10998
29; 716.2; 07-APR-2004 09:44:15; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;10998

```



```

30; 831.1; 07-APR-2004 09:46:10; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;10998
31; 921.5; 07-APR-2004 09:47:41; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;10998
32; 1041.6; 07-APR-2004 09:49:41; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;10998
33; 1144.9; 07-APR-2004 09:51:24; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;10998
34; 1331.0; 07-APR-2004 09:54:30; Dark ; 128.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 256; 0;10998
35; 1590.7; 07-APR-2004 09:58:50; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;10998
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040407_095900_000060662025_00423_10998_0289.N1
1;-4435.1; 07-APR-2004 09:59:00; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 20;10998
2;-4349.1; 07-APR-2004 10:00:26; Bright; 50.5; 15; 67Alp Vir ; 0.98; 28000;occ; 101; 0;10998
3;-4161.9; 07-APR-2004 10:03:33; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;10998
4;-3881.5; 07-APR-2004 10:08:13; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;10998
5;-3776.1; 07-APR-2004 10:09:59; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;10998
6;-3654.5; 07-APR-2004 10:12:00; Bright; 58.0; 111; 8Eta Boo ; 2.68; 6000;occ; 116; 0;10998
7;-3373.0; 07-APR-2004 10:16:42; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;10998
8;-3206.6; 07-APR-2004 10:19:28; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;10998
9;-3115.8; 07-APR-2004 10:20:59; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;10998
10;-2730.2; 07-APR-2004 10:27:25; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10998
11;-2596.3; 07-APR-2004 10:29:39; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;10998
12;-2303.6; 07-APR-2004 10:34:31; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;10998
13;-2143.1; 07-APR-2004 10:37:12; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;10998
14;-1855.4; 07-APR-2004 10:41:59; Bright; 51.0; 144; 18Del Cyg ; 2.86; 11000;occ; 102; 0;10998
15;-1746.9; 07-APR-2004 10:43:48; Bright; 98.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 197; 0;10998
16;-1592.8; 07-APR-2004 10:46:22; Bright; 62.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 124; 0;10998
17;-1181.2; 07-APR-2004 10:53:14; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;10998
18;-1032.5; 07-APR-2004 10:55:42; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;10998
19;-903.1; 07-APR-2004 10:57:52; Dark ; 79.0; 11; 53Alp Aql ; 0.76; 8000;occ; 158; 0;10998
20;-745.0; 07-APR-2004 11:00:30; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;10998
21;-594.3; 07-APR-2004 11:03:01; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;10998
22;-416.3; 07-APR-2004 11:05:59; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10998
23;-303.0; 07-APR-2004 11:07:52; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;10998
24;-129.6; 07-APR-2004 11:10:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10998
25;-5.7; 07-APR-2004 11:12:49; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;10998
26; 199.8; 07-APR-2004 11:16:15; Dark ; 60.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 121; 0;10999
27; 309.2; 07-APR-2004 11:18:04; Dark ; 69.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 139; 0;10999
28; 452.1; 07-APR-2004 11:20:27; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;10999
29; 576.6; 07-APR-2004 11:22:31; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;10999
30; 716.0; 07-APR-2004 11:24:51; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;10999
31; 830.6; 07-APR-2004 11:26:46; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;10999
32; 921.3; 07-APR-2004 11:28:16; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;10999
33; 1041.7; 07-APR-2004 11:30:17; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;10999
34; 1145.2; 07-APR-2004 11:32:00; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;10999
35; 1332.9; 07-APR-2004 11:35:08; Dark ; 119.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 238; 0;10999
36; 1590.6; 07-APR-2004 11:39:25; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;10999
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040407_113959_000059492025_00424_10999_0290.N1
1;-4411.3; 07-APR-2004 11:39:59; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 68;10999
2;-4349.3; 07-APR-2004 11:41:01; Bright; 53.0; 15; 67Alp Vir ; 0.98; 28000;occ; 106; 0;10999
3;-4162.2; 07-APR-2004 11:44:09; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84; 0;10999
4;-3881.7; 07-APR-2004 11:48:49; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;10999
5;-3776.5; 07-APR-2004 11:50:34; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;10999
6;-3655.3; 07-APR-2004 11:52:35; Bright; 55.5; 111; 8Eta Boo ; 2.68; 6000;occ; 111; 0;10999
7;-3373.2; 07-APR-2004 11:57:18; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;10999
8;-3207.2; 07-APR-2004 12:00:04; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10999
9;-3116.8; 07-APR-2004 12:01:34; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;10999
10;-2731.3; 07-APR-2004 12:07:59; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10999
11;-2596.6; 07-APR-2004 12:10:14; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;10999
12;-2304.4; 07-APR-2004 12:15:06; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;10999
13;-2143.6; 07-APR-2004 12:17:47; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;10999
14;-1855.6; 07-APR-2004 12:22:35; Bright; 50.5; 144; 18Del Cyg ; 2.86; 11000;occ; 101; 0;10999
15;-1747.1; 07-APR-2004 12:24:24; Bright; 91.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 182; 0;10999
16;-1592.7; 07-APR-2004 12:26:58; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;10999
17;-1181.3; 07-APR-2004 12:33:49; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;10999
18;-1032.5; 07-APR-2004 12:36:18; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;10999
19;-901.9; 07-APR-2004 12:38:29; Dark ; 81.5; 11; 53Alp Aql ; 0.76; 8000;occ; 163; 0;10999
20;-744.5; 07-APR-2004 12:41:06; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;10999
21;-594.2; 07-APR-2004 12:43:37; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;10999
22;-416.2; 07-APR-2004 12:46:35; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;10999
23;-303.3; 07-APR-2004 12:48:27; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;10999
24;-129.1; 07-APR-2004 12:51:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10999

```

```

25; -5.2; 07-APR-2004 12:53:26; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;10999
26; 201.2; 07-APR-2004 12:56:52; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;11000
27; 311.0; 07-APR-2004 12:58:42; Dark ; 69.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 139; 0;11000
28; 453.4; 07-APR-2004 13:01:04; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;11000
29; 716.4; 07-APR-2004 13:05:27; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11000
30; 830.8; 07-APR-2004 13:07:22; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;11000
31; 921.6; 07-APR-2004 13:08:52; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;11000
32; 1042.1; 07-APR-2004 13:10:53; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;11000
33; 1145.6; 07-APR-2004 13:12:36; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;11000
34; 1506.1; 07-APR-2004 13:18:37; Dark ; 33.0; 171; 2Eps Crv ; 3.00; 4250;occ; 66; 0;11000
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040407_013355_000060592025_00418_10993_0149.N1
1;-4559.9; 07-APR-2004 01:33:55; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;10993
2;-4446.1; 07-APR-2004 01:35:49; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;10993
3;-4349.5; 07-APR-2004 01:37:26; Bright; 52.0; 15; 67Alp Vir ; 0.98; 28000;occ; 104; 0;10993
4;-4162.5; 07-APR-2004 01:40:33; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;10993
5;-3882.0; 07-APR-2004 01:45:13; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;10993
6;-3777.4; 07-APR-2004 01:46:58; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;10993
7;-3649.3; 07-APR-2004 01:49:06; Bright; 53.5; 111; 8Eta Boo ; 2.68; 6000;occ; 107; 0;10993
8;-3374.3; 07-APR-2004 01:53:41; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10993
9;-3206.6; 07-APR-2004 01:56:29; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;10993
10;-3114.3; 07-APR-2004 01:58:01; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;10993
11;-2729.5; 07-APR-2004 02:04:26; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;10993
12;-2597.3; 07-APR-2004 02:06:38; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10993
13;-2298.7; 07-APR-2004 02:11:37; Bright; 62.5; 130; 23Bet Dra ; 2.80; 5800;occ; 125; 0;10993
14;-2143.5; 07-APR-2004 02:14:12; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;10993
15;-1854.0; 07-APR-2004 02:19:01; Bright; 50.0; 144; 18Del Cyg ; 2.86; 11000;occ; 100; 0;10993
16;-1744.8; 07-APR-2004 02:20:50; Bright; 105.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 211; 0;10993
17;-1593.1; 07-APR-2004 02:23:22; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;10993
18;-1183.7; 07-APR-2004 02:30:12; Dark ; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 0;10993
19;-1035.0; 07-APR-2004 02:32:40; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;10993
20; -908.5; 07-APR-2004 02:34:47; Dark ; 81.5; 11; 53Alp Aql ; 0.76; 8000;occ; 163; 0;10993
21; -747.9; 07-APR-2004 02:37:27; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;10993
22; -594.8; 07-APR-2004 02:40:00; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;10993
23; -283.8; 07-APR-2004 02:45:12; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;10993
24; -131.8; 07-APR-2004 02:47:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10993
25; -8.9; 07-APR-2004 02:49:46; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;10993
26; 192.8; 07-APR-2004 02:53:08; Dark ; 62.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 125; 0;10994
27; 301.1; 07-APR-2004 02:54:56; Dark ; 68.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 137; 0;10994
28; 445.1; 07-APR-2004 02:57:20; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;10994
29; 714.3; 07-APR-2004 03:01:50; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;10994
30; 829.7; 07-APR-2004 03:03:45; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;10994
31; 920.2; 07-APR-2004 03:05:16; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;10994
32; 1040.6; 07-APR-2004 03:07:16; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;10994
33; 1143.0; 07-APR-2004 03:08:58; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;10994
34; 1476.5; 07-APR-2004 03:14:32; Dark ; 24.0; 106; 9Bet Crv ; 2.65; 5600;occ; 48; 0;10994
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040407_031433_000059932025_00419_10994_0150.N1
1;-4558.0; 07-APR-2004 03:14:33; Dark ; 47.5; 106; 9Bet Crv ; 2.65; 5600;occ; 95; 3;10994
2;-4446.2; 07-APR-2004 03:16:25; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;10994
3;-4349.8; 07-APR-2004 03:18:01; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;10994
4;-4162.1; 07-APR-2004 03:21:09; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;10994
5;-3881.9; 07-APR-2004 03:25:49; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;10994
6;-3777.3; 07-APR-2004 03:27:34; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;10994
7;-3650.7; 07-APR-2004 03:29:41; Bright; 56.0; 111; 8Eta Boo ; 2.68; 6000;occ; 112; 0;10994
8;-3373.4; 07-APR-2004 03:34:18; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;10994
9;-3206.5; 07-APR-2004 03:37:05; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;10994
10;-3114.4; 07-APR-2004 03:38:37; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;10994
11;-2729.4; 07-APR-2004 03:45:02; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;10994
12;-2596.3; 07-APR-2004 03:47:15; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;10994
13;-2300.0; 07-APR-2004 03:52:11; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;10994
14;-2143.1; 07-APR-2004 03:54:48; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;10994
15;-1854.6; 07-APR-2004 03:59:37; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;10994
16;-1745.2; 07-APR-2004 04:01:26; Bright; 92.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 184; 0;10994
17;-1593.1; 07-APR-2004 04:03:58; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;10994
18;-1182.8; 07-APR-2004 04:10:48; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;10994
19;-1033.7; 07-APR-2004 04:13:18; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;10994
20; -907.5; 07-APR-2004 04:15:24; Dark ; 79.5; 11; 53Alp Aql ; 0.76; 8000;occ; 159; 0;10994
21; -746.6; 07-APR-2004 04:18:05; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;10994
22; -595.0; 07-APR-2004 04:20:36; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;10994

```

```

23; -417.7; 07-APR-2004 04:23:34; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;10994
24; -281.1; 07-APR-2004 04:25:50; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;10994
25; -131.4; 07-APR-2004 04:28:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10994
26; -7.5; 07-APR-2004 04:30:24; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;10994
27; 194.1; 07-APR-2004 04:33:45; Dark ; 62.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 124; 0;10995
28; 302.8; 07-APR-2004 04:35:34; Dark ; 71.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 143; 0;10995
29; 446.6; 07-APR-2004 04:37:58; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;10995
30; 575.1; 07-APR-2004 04:40:06; Dark ; 39.0; 145; Gam TrA ; 2.87; 10600;occ; 78; 0;10995
31; 714.7; 07-APR-2004 04:42:26; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;10995
32; 829.3; 07-APR-2004 04:44:21; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;10995
33; 920.4; 07-APR-2004 04:45:52; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;10995
34; 1040.7; 07-APR-2004 04:47:52; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;10995
35; 1142.8; 07-APR-2004 04:49:34; Dark ; 54.5; 54; 5The Cen ; 2.06; 4500;occ; 109; 0;10995
36; 1329.9; 07-APR-2004 04:52:41; Dark ; 106.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 212; 0;10995
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040407_045243_000061612025_00420_10995_0151.N1
1; -4704.6; 07-APR-2004 04:52:43; Dark ; 125.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 250; 3;10995
2; -4445.8; 07-APR-2004 04:57:01; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;10995
3; -4349.2; 07-APR-2004 04:58:38; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;10995
4; -4161.7; 07-APR-2004 05:01:46; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;10995
5; -3881.5; 07-APR-2004 05:06:26; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;10995
6; -3776.6; 07-APR-2004 05:08:11; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;10995
7; -3651.4; 07-APR-2004 05:10:16; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113; 0;10995
8; -3373.3; 07-APR-2004 05:14:54; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;10995
9; -3206.5; 07-APR-2004 05:17:41; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;10995
10; -3114.6; 07-APR-2004 05:19:13; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;10995
11; -2729.7; 07-APR-2004 05:25:37; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;10995
12; -2596.3; 07-APR-2004 05:27:51; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;10995
13; -2300.6; 07-APR-2004 05:32:47; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;10995
14; -2143.3; 07-APR-2004 05:35:24; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;10995
15; -1854.7; 07-APR-2004 05:40:13; Bright; 50.5; 144; 18Del Cyg ; 2.86; 11000;occ; 101; 0;10995
16; -1745.8; 07-APR-2004 05:42:01; Bright; 96.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 192; 0;10995
17; -1592.9; 07-APR-2004 05:44:34; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;10995
18; -1183.1; 07-APR-2004 05:51:24; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;10995
19; -1033.8; 07-APR-2004 05:53:53; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;10995
20; -906.3; 07-APR-2004 05:56:01; Dark ; 82.5; 11; 53Alp Aql ; 0.76; 8000;occ; 165; 0;10995
21; -746.6; 07-APR-2004 05:58:41; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;10995
22; -594.3; 07-APR-2004 06:01:13; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;10995
23; -417.7; 07-APR-2004 06:04:10; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;10995
24; -303.3; 07-APR-2004 06:06:04; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;10995
25; -130.9; 07-APR-2004 06:08:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;10995
26; -7.5; 07-APR-2004 06:11:00; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;10995
27; 195.8; 07-APR-2004 06:14:23; Dark ; 60.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 121; 0;10996
28; 304.2; 07-APR-2004 06:16:11; Dark ; 71.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 143; 0;10996
29; 448.3; 07-APR-2004 06:18:35; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;10996
30; 575.8; 07-APR-2004 06:20:43; Dark ; 38.0; 145; Gam TrA ; 2.87; 10600;occ; 76; 0;10996
31; 715.6; 07-APR-2004 06:23:03; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;10996
32; 830.7; 07-APR-2004 06:24:58; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;10996
33; 921.1; 07-APR-2004 06:26:28; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;10996
34; 1041.3; 07-APR-2004 06:28:28; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;10996
35; 1143.8; 07-APR-2004 06:30:11; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;10996
36; 1330.3; 07-APR-2004 06:33:18; Dark ; 127.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 255; 0;10996
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040408_060602_000061802025_00435_11010_0296.N1
1; -4443.8; 08-APR-2004 06:06:02; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;11010
2; -4348.7; 08-APR-2004 06:07:37; Bright; 51.0; 15; 67Alp Vir ; 0.98; 28000;occ; 102; 0;11010
3; -4161.6; 08-APR-2004 06:10:44; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11010
4; -3881.7; 08-APR-2004 06:15:24; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11010
5; -3775.1; 08-APR-2004 06:17:11; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11010
6; -3664.7; 08-APR-2004 06:19:01; Bright; 54.5; 111; 8Eta Boo ; 2.68; 6000;occ; 109; 0;11010
7; -3413.0; 08-APR-2004 06:23:13; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;11010
8; -3208.8; 08-APR-2004 06:26:37; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11010
9; -3120.0; 08-APR-2004 06:28:06; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;11010
10; -2734.1; 08-APR-2004 06:34:32; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11010
11; -2595.9; 08-APR-2004 06:36:50; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11010
12; -2314.8; 08-APR-2004 06:41:31; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;11010
13; -2170.7; 08-APR-2004 06:43:55; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;11010
14; -2091.7; 08-APR-2004 06:45:14; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11010
15; -1859.7; 08-APR-2004 06:49:06; Bright; 53.5; 144; 18Del Cyg ; 2.86; 11000;occ; 107; 0;11010
16; -1751.2; 08-APR-2004 06:50:55; Bright; 101.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 202; 0;11010

```

```

17;-1591.4; 08-APR-2004 06:53:35; Bright; 49.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 99; 0;11010
18;-1177.0; 08-APR-2004 07:00:29; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;11010
19;-1028.8; 08-APR-2004 07:02:57; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;11010
20; -889.0; 08-APR-2004 07:05:17; Dark ; 82.0; 11; 53Alp Aql ; 0.76; 8000;occ; 164; 0;11010
21; -739.8; 08-APR-2004 07:07:46; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;11010
22; -593.1; 08-APR-2004 07:10:13; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;11010
23; -412.0; 08-APR-2004 07:13:14; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;11010
24; -276.9; 08-APR-2004 07:15:29; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11010
25; -123.9; 08-APR-2004 07:18:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11010
26; 0.1; 08-APR-2004 07:20:06; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;11011
27; 217.1; 08-APR-2004 07:23:43; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;11011
28; 330.5; 08-APR-2004 07:25:36; Dark ; 71.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 142; 0;11011
29; 468.4; 08-APR-2004 07:27:54; Dark ; 63.0; 25; 35Lam Sco ; 1.62; 28000;occ; 126; 0;11011
30; 721.8; 08-APR-2004 07:32:08; Dark ; 54.5; 4; Alp1Cen ;-0.01; 5800;occ; 109; 0;11011
31; 833.7; 08-APR-2004 07:34:00; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;11011
32; 924.8; 08-APR-2004 07:35:31; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;11011
33; 1045.4; 08-APR-2004 07:37:31; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;11011
34; 1150.5; 08-APR-2004 07:39:16; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;11011
35; 1340.7; 08-APR-2004 07:42:27; Dark ; 115.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 231; 0;11011
36; 1592.7; 08-APR-2004 07:46:39; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;11011
37; 1687.4; 08-APR-2004 07:48:13; Bright; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;11011
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040408_075120_000058892025_00436_11011_0297.N1
1;-4161.5; 08-APR-2004 07:51:20; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;11011
2;-3881.5; 08-APR-2004 07:56:00; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11011
3;-3774.7; 08-APR-2004 07:57:47; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11011
4;-3665.6; 08-APR-2004 07:59:36; Bright; 54.5; 111; 8Eta Boo ; 2.68; 6000;occ; 109; 0;11011
5;-3413.3; 08-APR-2004 08:03:49; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;11011
6;-3208.4; 08-APR-2004 08:07:13; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11011
7;-3119.9; 08-APR-2004 08:08:42; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;11011
8;-2734.1; 08-APR-2004 08:15:08; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11011
9;-2595.7; 08-APR-2004 08:17:26; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11011
10;-2315.7; 08-APR-2004 08:22:06; Bright; 62.5; 130; 23Bet Dra ; 2.80; 5800;occ; 125; 0;11011
11;-2170.4; 08-APR-2004 08:24:31; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11011
12;-2091.3; 08-APR-2004 08:25:51; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11011
13;-1859.1; 08-APR-2004 08:29:43; Bright; 51.0; 144; 18Del Cyg ; 2.86; 11000;occ; 102; 0;11011
14;-1751.7; 08-APR-2004 08:31:30; Bright; 94.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 189; 0;11011
15;-1591.6; 08-APR-2004 08:34:10; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;11011
16;-1176.4; 08-APR-2004 08:41:05; Dark ; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 0;11011
17;-1027.8; 08-APR-2004 08:43:34; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;11011
18; -887.8; 08-APR-2004 08:45:54; Dark ; 87.0; 11; 53Alp Aql ; 0.76; 8000;occ; 174; 0;11011
19; -738.9; 08-APR-2004 08:48:23; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;11011
20; -592.8; 08-APR-2004 08:50:49; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11011
21; -411.5; 08-APR-2004 08:53:50; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;11011
22; -276.5; 08-APR-2004 08:56:05; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;11011
23; -123.5; 08-APR-2004 08:58:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11011
24; 0.7; 08-APR-2004 09:00:43; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;11012
25; 218.5; 08-APR-2004 09:04:20; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;11012
26; 332.2; 08-APR-2004 09:06:14; Dark ; 70.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 141; 0;11012
27; 469.9; 08-APR-2004 09:08:32; Dark ; 64.5; 25; 35Lam Sco ; 1.62; 28000;occ; 129; 0;11012
28; 722.2; 08-APR-2004 09:12:44; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;11012
29; 833.9; 08-APR-2004 09:14:36; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;11012
30; 924.8; 08-APR-2004 09:16:07; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;11012
31; 1045.7; 08-APR-2004 09:18:08; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;11012
32; 1150.9; 08-APR-2004 09:19:53; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;11012
33; 1340.9; 08-APR-2004 09:23:03; Dark ; 114.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 229; 0;11012
34; 1592.8; 08-APR-2004 09:27:15; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;11012
35; 1687.4; 08-APR-2004 09:28:49; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;11012
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040408_092849_000060532025_00437_11012_0298.N1
1;-4348.5; 08-APR-2004 09:28:49; Bright; 48.0; 15; 67Alp Vir ; 0.98; 28000;occ; 96; 0;11012
2;-4161.5; 08-APR-2004 09:31:56; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;11012
3;-3881.5; 08-APR-2004 09:36:36; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11012
4;-3774.6; 08-APR-2004 09:38:23; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;11012
5;-3666.3; 08-APR-2004 09:40:11; Bright; 55.0; 111; 8Eta Boo ; 2.68; 6000;occ; 110; 0;11012
6;-3413.6; 08-APR-2004 09:44:24; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;11012
7;-3208.6; 08-APR-2004 09:47:49; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11012
8;-3120.4; 08-APR-2004 09:49:17; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;11012
9;-2734.7; 08-APR-2004 09:55:43; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11012
10;-2595.6; 08-APR-2004 09:58:02; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11012

```

```

11;-2316.7; 08-APR-2004 10:02:41; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11012
12;-2170.0; 08-APR-2004 10:05:08; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11012
13;-2090.4; 08-APR-2004 10:06:27; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11012
14;-1859.4; 08-APR-2004 10:10:18; Bright; 50.0; 144; 18Del Cyg ; 2.86; 11000;occ; 100; 0;11012
15;-1752.1; 08-APR-2004 10:12:06; Bright; 96.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 192; 0;11012
16;-1591.7; 08-APR-2004 10:14:46; Bright; 49.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 99; 0;11012
17;-1176.0; 08-APR-2004 10:21:42; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;11012
18;-1027.5; 08-APR-2004 10:24:10; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;11012
19; -887.0; 08-APR-2004 10:26:31; Dark ; 99.0; 11; 53Alp Aql ; 0.76; 8000;occ; 198; 0;11012
20; -738.5; 08-APR-2004 10:28:59; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;11012
21; -592.5; 08-APR-2004 10:31:25; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;11012
22; -411.1; 08-APR-2004 10:34:27; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;11012
23; -276.2; 08-APR-2004 10:36:42; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11012
24; -123.0; 08-APR-2004 10:39:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11012
25; 1.2; 08-APR-2004 10:41:19; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;11013
26; 220.5; 08-APR-2004 10:44:58; Dark ; 62.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 124; 0;11013
27; 333.6; 08-APR-2004 10:46:51; Dark ; 71.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 143; 0;11013
28; 471.5; 08-APR-2004 10:49:09; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;11013
29; 723.0; 08-APR-2004 10:53:21; Dark ; 54.5; 4; Alp1Cen ;-0.01; 5800;occ; 109; 0;11013
30; 833.9; 08-APR-2004 10:55:12; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;11013
31; 925.1; 08-APR-2004 10:56:43; Dark ; 39.5; 26; Gam Cru ; 1.62; 2900;occ; 79; 0;11013
32; 1045.9; 08-APR-2004 10:58:44; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;11013
33; 1151.6; 08-APR-2004 11:00:29; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;11013
34; 1341.6; 08-APR-2004 11:03:39; Dark ; 113.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 227; 0;11013
35; 1592.8; 08-APR-2004 11:07:51; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;11013
36; 1687.2; 08-APR-2004 11:09:25; Bright; 18.0; 15; 67Alp Vir ; 0.98; 28000;occ; 36; 0;11013
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040408_110925_000059832025_00438_11013_0299.N1
1;-4348.6; 08-APR-2004 11:09:25; Bright; 51.0; 15; 67Alp Vir ; 0.98; 28000;occ; 102; 0;11013
2;-4161.6; 08-APR-2004 11:12:32; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;11013
3;-3881.6; 08-APR-2004 11:17:12; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11013
4;-3774.7; 08-APR-2004 11:18:59; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11013
5;-3667.0; 08-APR-2004 11:20:47; Bright; 54.5; 111; 8Eta Boo ; 2.68; 6000;occ; 109; 0;11013
6;-3414.2; 08-APR-2004 11:24:59; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;11013
7;-3208.8; 08-APR-2004 11:28:25; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11013
8;-3120.8; 08-APR-2004 11:29:53; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;11013
9;-2735.3; 08-APR-2004 11:36:18; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11013
10;-2595.6; 08-APR-2004 11:38:38; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11013
11;-2317.6; 08-APR-2004 11:43:16; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11013
12;-2169.7; 08-APR-2004 11:45:44; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11013
13;-2090.8; 08-APR-2004 11:47:03; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11013
14;-1859.7; 08-APR-2004 11:50:54; Bright; 51.5; 144; 18Del Cyg ; 2.86; 11000;occ; 103; 0;11013
15;-1752.5; 08-APR-2004 11:52:41; Bright; 95.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 191; 0;11013
16;-1591.6; 08-APR-2004 11:55:22; Bright; 49.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 99; 0;11013
17;-1175.7; 08-APR-2004 12:02:18; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;11013
18;-1027.5; 08-APR-2004 12:04:46; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;11013
19; -885.3; 08-APR-2004 12:07:08; Dark ; 88.0; 11; 53Alp Aql ; 0.76; 8000;occ; 176; 0;11013
20; -738.1; 08-APR-2004 12:09:35; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;11013
21; -593.0; 08-APR-2004 12:12:01; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;11013
22; -410.9; 08-APR-2004 12:15:03; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;11013
23; -276.2; 08-APR-2004 12:17:17; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11013
24; -122.5; 08-APR-2004 12:19:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11013
25; 1.2; 08-APR-2004 12:21:55; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11014
26; 221.7; 08-APR-2004 12:25:35; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;11014
27; 335.9; 08-APR-2004 12:27:29; Dark ; 70.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 140; 0;11014
28; 472.6; 08-APR-2004 12:29:46; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;11014
29; 723.1; 08-APR-2004 12:33:57; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11014
30; 833.9; 08-APR-2004 12:35:47; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;11014
31; 924.9; 08-APR-2004 12:37:19; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;11014
32; 1045.9; 08-APR-2004 12:39:19; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;11014
33; 1152.0; 08-APR-2004 12:41:06; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;11014
34; 1343.0; 08-APR-2004 12:44:17; Dark ; 106.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 213; 0;11014
35; 1592.8; 08-APR-2004 12:48:26; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;11014
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040408_124834_000059242025_00439_11014_0300.N1
1;-4435.1; 08-APR-2004 12:48:34; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 16;11014
2;-4348.6; 08-APR-2004 12:50:01; Bright; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;11014
3;-4161.8; 08-APR-2004 12:53:08; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;11014
4;-3881.8; 08-APR-2004 12:57:48; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11014
5;-3774.7; 08-APR-2004 12:59:35; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;11014

```

```

6;-3667.9; 08-APR-2004 13:01:22; Bright; 54.0; 111; 8Eta Boo ; 2.68; 6000;occ; 108; 0;11014
7;-3414.8; 08-APR-2004 13:05:35; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;11014
8;-3209.2; 08-APR-2004 13:09:00; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11014
9;-3121.3; 08-APR-2004 13:10:28; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;11014
10;-2735.6; 08-APR-2004 13:16:54; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11014
11;-2595.8; 08-APR-2004 13:19:14; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11014
12;-2318.6; 08-APR-2004 13:23:51; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11014
13;-2169.7; 08-APR-2004 13:26:20; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11014
14;-2090.2; 08-APR-2004 13:27:39; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;11014
15;-1860.7; 08-APR-2004 13:31:29; Bright; 51.0; 144; 18Del Cyg ; 2.86; 11000;occ; 102; 0;11014
16;-1752.9; 08-APR-2004 13:33:17; Bright; 102.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 204; 0;11014
17;-1591.8; 08-APR-2004 13:35:58; Bright; 49.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 98; 0;11014
18;-1175.4; 08-APR-2004 13:42:54; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;11014
19;-1026.9; 08-APR-2004 13:45:23; Dark ; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;11014
20;-884.1; 08-APR-2004 13:47:45; Dark ; 86.5; 11; 53Alp Aql ; 0.76; 8000;occ; 173; 0;11014
21;-737.9; 08-APR-2004 13:50:12; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;11014
22;-592.4; 08-APR-2004 13:52:37; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11014
23;-410.4; 08-APR-2004 13:55:39; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;11014
24;-275.7; 08-APR-2004 13:57:54; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11014
25;-122.0; 08-APR-2004 14:00:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11014
26; 1.9; 08-APR-2004 14:02:31; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11015
27; 223.2; 08-APR-2004 14:06:13; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;11015
28; 337.0; 08-APR-2004 14:08:07; Dark ; 71.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 143; 0;11015
29; 474.1; 08-APR-2004 14:10:24; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;11015
30; 722.7; 08-APR-2004 14:14:32; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;11015
31; 834.1; 08-APR-2004 14:16:24; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;11015
32; 925.2; 08-APR-2004 14:17:55; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;11015
33; 1046.2; 08-APR-2004 14:19:56; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;11015
34; 1151.8; 08-APR-2004 14:21:41; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;11015
35; 1480.6; 08-APR-2004 14:27:10; Dark ; 9.0; 106; 9Bet Crv ; 2.65; 5600;occ; 18; 0;11015
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040408_142710_000057562025_00440_11015_0301.N1
1;-4555.3; 08-APR-2004 14:27:10; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;11015
2;-4442.9; 08-APR-2004 14:29:03; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;11015
3;-4349.5; 08-APR-2004 14:30:36; Bright; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;11015
4;-4162.4; 08-APR-2004 14:33:43; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11015
5;-3881.6; 08-APR-2004 14:38:24; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11015
6;-3775.0; 08-APR-2004 14:40:10; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11015
7;-3668.3; 08-APR-2004 14:41:57; Bright; 55.0; 111; 8Eta Boo ; 2.68; 6000;occ; 110; 0;11015
8;-3415.1; 08-APR-2004 14:46:10; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;11015
9;-3209.4; 08-APR-2004 14:49:36; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11015
10;-3121.5; 08-APR-2004 14:51:04; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;11015
11;-2735.4; 08-APR-2004 14:57:30; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;11015
12;-2595.8; 08-APR-2004 14:59:50; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11015
13;-2319.2; 08-APR-2004 15:04:26; Bright; 62.5; 130; 23Bet Dra ; 2.80; 5800;occ; 125; 0;11015
14;-2169.7; 08-APR-2004 15:06:56; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11015
15;-2090.4; 08-APR-2004 15:08:15; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11015
16;-1860.3; 08-APR-2004 15:12:05; Bright; 52.0; 144; 18Del Cyg ; 2.86; 11000;occ; 104; 0;11015
17;-1753.5; 08-APR-2004 15:13:52; Bright; 99.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 198; 0;11015
18;-1577.8; 08-APR-2004 15:16:48; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;11015
19;-1175.0; 08-APR-2004 15:23:30; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;11015
20;-1026.1; 08-APR-2004 15:25:59; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;11015
21;-882.6; 08-APR-2004 15:28:23; Dark ; 82.0; 11; 53Alp Aql ; 0.76; 8000;occ; 164; 0;11015
22;-737.1; 08-APR-2004 15:30:48; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;11015
23;-592.3; 08-APR-2004 15:33:13; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11015
24;-409.8; 08-APR-2004 15:36:16; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;11015
25;-275.7; 08-APR-2004 15:38:30; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11015
26;-121.6; 08-APR-2004 15:41:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11015
27; 2.1; 08-APR-2004 15:43:08; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11016
28; 224.8; 08-APR-2004 15:46:50; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;11016
29; 339.4; 08-APR-2004 15:48:45; Dark ; 70.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 140; 0;11016
30; 475.3; 08-APR-2004 15:51:01; Dark ; 66.0; 25; 35Lam Sco ; 1.62; 28000;occ; 132; 0;11016
31; 723.1; 08-APR-2004 15:55:09; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11016
32; 833.9; 08-APR-2004 15:56:59; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;11016
33; 925.4; 08-APR-2004 15:58:31; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;11016
34; 1046.3; 08-APR-2004 16:00:32; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;11016
35; 1152.2; 08-APR-2004 16:02:18; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;11016
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040408_010153_000060832025_00432_11007_0154.N1
1;-4584.6; 08-APR-2004 01:01:53; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;11007

```

```

2;-4444.3; 08-APR-2004 01:04:14; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;11007
3;-4349.3; 08-APR-2004 01:05:49; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;11007
4;-4162.1; 08-APR-2004 01:08:56; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;11007
5;-3882.1; 08-APR-2004 01:13:36; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11007
6;-3775.7; 08-APR-2004 01:15:22; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11007
7;-3661.9; 08-APR-2004 01:17:16; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113; 0;11007
8;-3372.6; 08-APR-2004 01:22:05; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;11007
9;-3208.9; 08-APR-2004 01:24:49; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;11007
10;-3119.3; 08-APR-2004 01:26:19; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;11007
11;-2733.1; 08-APR-2004 01:32:45; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11007
12;-2596.1; 08-APR-2004 01:35:02; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11007
13;-2311.7; 08-APR-2004 01:39:46; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;11007
14;-2171.3; 08-APR-2004 01:42:07; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11007
15;-2092.9; 08-APR-2004 01:43:25; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11007
16;-1858.4; 08-APR-2004 01:47:20; Bright; 51.0; 144; 18Del Cyg ; 2.86; 11000;occ; 102; 0;11007
17;-1749.9; 08-APR-2004 01:49:08; Bright; 95.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 191; 0;11007
18;-1591.9; 08-APR-2004 01:51:46; Bright; 49.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 98; 0;11007
19;-1179.2; 08-APR-2004 01:58:39; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;11007
20;-1029.9; 08-APR-2004 02:01:08; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;11007
21; -893.0; 08-APR-2004 02:03:25; Dark ; 80.5; 11; 53Alp Aql ; 0.76; 8000;occ; 161; 0;11007
22; -741.4; 08-APR-2004 02:05:57; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;11007
23; -593.1; 08-APR-2004 02:08:25; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11007
24; -413.6; 08-APR-2004 02:11:24; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11007
25; -277.7; 08-APR-2004 02:13:40; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;11007
26; -125.3; 08-APR-2004 02:16:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11007
27; -1.9; 08-APR-2004 02:18:16; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11007
28; 213.3; 08-APR-2004 02:21:51; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;11008
29; 325.3; 08-APR-2004 02:23:43; Dark ; 71.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 142; 0;11008
30; 464.7; 08-APR-2004 02:26:03; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;11008
31; 719.2; 08-APR-2004 02:30:17; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;11008
32; 831.8; 08-APR-2004 02:32:10; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;11008
33; 993.2; 08-APR-2004 02:34:51; Dark ; 106.5; 16; 21Alp Sco ; 1.02; 3000;occ; 213; 0;11008
34; 1238.8; 08-APR-2004 02:38:57; Dark ; 101.5; 80; 7Del Sco ; 2.32; 30000;occ; 203; 0;11008
35; 1451.7; 08-APR-2004 02:42:30; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;11008
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040408_024253_000061902025_00433_11008_0155.N1
1;-4561.3; 08-APR-2004 02:42:53; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 46;11008
2;-4445.3; 08-APR-2004 02:44:49; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;11008
3;-4349.3; 08-APR-2004 02:46:25; Bright; 51.0; 15; 67Alp Vir ; 0.98; 28000;occ; 102; 0;11008
4;-4162.0; 08-APR-2004 02:49:32; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;11008
5;-3882.6; 08-APR-2004 02:54:11; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;11008
6;-3776.7; 08-APR-2004 02:55:57; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11008
7;-3662.5; 08-APR-2004 02:57:51; Bright; 54.0; 111; 8Eta Boo ; 2.68; 6000;occ; 108; 0;11008
8;-3372.6; 08-APR-2004 03:02:41; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;11008
9;-3208.8; 08-APR-2004 03:05:25; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11008
10;-3119.6; 08-APR-2004 03:06:54; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;11008
11;-2733.7; 08-APR-2004 03:13:20; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;11008
12;-2596.2; 08-APR-2004 03:15:38; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11008
13;-2312.8; 08-APR-2004 03:20:21; Bright; 62.5; 130; 23Bet Dra ; 2.80; 5800;occ; 125; 0;11008
14;-2171.2; 08-APR-2004 03:22:43; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11008
15;-2092.1; 08-APR-2004 03:24:02; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11008
16;-1858.2; 08-APR-2004 03:27:56; Bright; 51.5; 144; 18Del Cyg ; 2.86; 11000;occ; 103; 0;11008
17;-1750.5; 08-APR-2004 03:29:43; Bright; 93.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 186; 0;11008
18;-1591.3; 08-APR-2004 03:32:23; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;11008
19;-1178.0; 08-APR-2004 03:39:16; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;11008
20;-1030.1; 08-APR-2004 03:41:44; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;11008
21; -891.4; 08-APR-2004 03:44:03; Dark ; 87.0; 11; 53Alp Aql ; 0.76; 8000;occ; 174; 0;11008
22; -740.9; 08-APR-2004 03:46:33; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;11008
23; -593.0; 08-APR-2004 03:49:01; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;11008
24; -413.1; 08-APR-2004 03:52:01; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;11008
25; -278.4; 08-APR-2004 03:54:16; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11008
26; -124.8; 08-APR-2004 03:56:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11008
27; -1.4; 08-APR-2004 03:58:53; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11008
28; 214.5; 08-APR-2004 04:02:29; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;11009
29; 327.3; 08-APR-2004 04:04:21; Dark ; 76.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 153; 0;11009
30; 465.7; 08-APR-2004 04:06:40; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;11009
31; 720.6; 08-APR-2004 04:10:55; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11009
32; 833.0; 08-APR-2004 04:12:47; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;11009
33; 994.5; 08-APR-2004 04:15:28; Dark ; 111.0; 16; 21Alp Sco ; 1.02; 3000;occ; 222; 0;11009

```

```

34; 1239.2; 08-APR-2004 04:19:33; Dark ; 99.0; 80; 7Del Sco ; 2.32; 30000;occ; 198; 0;11009
35; 1452.4; 08-APR-2004 04:23:06; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;11009
36; 1591.9; 08-APR-2004 04:25:26; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;11009
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040408_042529_000060692025_00434_11009_0156.N1
1;-4440.6; 08-APR-2004 04:25:29; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 7;11009
2;-4349.0; 08-APR-2004 04:27:01; Bright; 52.5; 15; 67Alp Vir ; 0.98; 28000;occ; 105; 0;11009
3;-4161.7; 08-APR-2004 04:30:08; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84; 0;11009
4;-3882.1; 08-APR-2004 04:34:48; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11009
5;-3775.6; 08-APR-2004 04:36:34; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11009
6;-3663.9; 08-APR-2004 04:38:26; Bright; 55.0; 111; 8Eta Boo ; 2.68; 6000;occ; 110; 0;11009
7;-3372.4; 08-APR-2004 04:43:18; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;11009
8;-3208.6; 08-APR-2004 04:46:01; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11009
9;-3119.6; 08-APR-2004 04:47:30; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;11009
10;-2733.8; 08-APR-2004 04:53:56; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11009
11;-2596.2; 08-APR-2004 04:56:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11009
12;-2313.9; 08-APR-2004 05:00:56; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;11009
13;-2171.8; 08-APR-2004 05:03:18; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11009
14;-2092.5; 08-APR-2004 05:04:38; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;11009
15;-1858.8; 08-APR-2004 05:08:31; Bright; 50.5; 144; 18Del Cyg ; 2.86; 11000;occ; 101; 0;11009
16;-1750.9; 08-APR-2004 05:10:19; Bright; 91.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 182; 0;11009
17;-1591.5; 08-APR-2004 05:12:58; Bright; 47.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 95; 0;11009
18;-1177.8; 08-APR-2004 05:19:52; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;11009
19;-1029.2; 08-APR-2004 05:22:21; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;11009
20; -890.2; 08-APR-2004 05:24:40; Dark ; 81.5; 11; 53Alp Aql ; 0.76; 8000;occ; 163; 0;11009
21; -740.2; 08-APR-2004 05:27:10; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;11009
22; -593.2; 08-APR-2004 05:29:37; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11009
23; -412.4; 08-APR-2004 05:32:38; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;11009
24; -277.5; 08-APR-2004 05:34:52; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;11009
25; -124.4; 08-APR-2004 05:37:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11009
26; -0.6; 08-APR-2004 05:39:29; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11009
27; 215.6; 08-APR-2004 05:43:06; Dark ; 61.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 123; 0;11010
28; 328.4; 08-APR-2004 05:44:58; Dark ; 72.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 145; 0;11010
29; 467.1; 08-APR-2004 05:47:17; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;11010
30; 721.0; 08-APR-2004 05:51:31; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11010
31; 833.1; 08-APR-2004 05:53:23; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;11010
32; 924.3; 08-APR-2004 05:54:54; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;11010
33; 1045.0; 08-APR-2004 05:56:55; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;11010
34; 1149.9; 08-APR-2004 05:58:40; Dark ; 54.5; 54; 5The Cen ; 2.06; 4500;occ; 109; 0;11010
35; 1340.5; 08-APR-2004 06:01:51; Dark ; 120.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 240; 0;11010
36; 1592.2; 08-APR-2004 06:06:02; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;11010
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040408_191952_000060732025_00443_11018_0304.N1
1;-5101.4; 08-APR-2004 19:19:52; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 18;11018
2;-4989.0; 08-APR-2004 19:21:44; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;11018
3;-4883.0; 08-APR-2004 19:23:30; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;11018
4;-4554.6; 08-APR-2004 19:28:59; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;11018
5;-4442.3; 08-APR-2004 19:30:51; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;11018
6;-4349.1; 08-APR-2004 19:32:24; Bright; 51.0; 15; 67Alp Vir ; 0.98; 28000;occ; 102; 0;11018
7;-4162.2; 08-APR-2004 19:35:31; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84; 0;11018
8;-3881.7; 08-APR-2004 19:40:12; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11018
9;-3774.3; 08-APR-2004 19:41:59; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11018
10;-3670.7; 08-APR-2004 19:43:43; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113; 0;11018
11;-3416.3; 08-APR-2004 19:47:57; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;11018
12;-3209.5; 08-APR-2004 19:51:24; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;11018
13;-3122.5; 08-APR-2004 19:52:51; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;11018
14;-2736.5; 08-APR-2004 19:59:17; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11018
15;-2595.5; 08-APR-2004 20:01:38; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11018
16;-2322.4; 08-APR-2004 20:06:11; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11018
17;-2168.2; 08-APR-2004 20:08:45; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11018
18;-2089.4; 08-APR-2004 20:10:04; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11018
19;-1861.6; 08-APR-2004 20:13:52; Bright; 53.5; 144; 18Del Cyg ; 2.86; 11000;occ; 107; 0;11018
20;-1755.0; 08-APR-2004 20:15:38; Bright; 114.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 229; 0;11018
21;-1577.1; 08-APR-2004 20:18:36; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;11018
22;-1173.9; 08-APR-2004 20:25:20; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;11018
23;-1025.6; 08-APR-2004 20:27:48; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;11018
24; -879.2; 08-APR-2004 20:30:14; Dark ; 86.5; 11; 53Alp Aql ; 0.76; 8000;occ; 173; 0;11018
25; -735.9; 08-APR-2004 20:32:38; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;11018
26; -592.0; 08-APR-2004 20:35:01; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;11018
27; -408.9; 08-APR-2004 20:38:04; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;11018

```



```

28; -274.6; 08-APR-2004 20:40:19; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11018
29; -120.2; 08-APR-2004 20:42:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11018
30; 3.8; 08-APR-2004 20:44:57; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11019
31; 229.0; 08-APR-2004 20:48:42; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;11019
32; 344.6; 08-APR-2004 20:50:38; Dark ; 69.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 138; 0;11019
33; 478.9; 08-APR-2004 20:52:52; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;11019
34; 724.7; 08-APR-2004 20:56:58; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;11019
35; 831.9; 08-APR-2004 20:58:45; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;11019
36; 924.7; 08-APR-2004 21:00:18; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;11019
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040408_210018_000063082025_00444_11019_0305.N1
1; -5111.1; 08-APR-2004 21:00:18; Dark ; 48.5; 26; Gam Cru ; 1.62; 2900;occ; 97; 0;11019
2; -4989.5; 08-APR-2004 21:02:20; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;11019
3; -4882.8; 08-APR-2004 21:04:06; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;11019
4; -4555.0; 08-APR-2004 21:09:34; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;11019
5; -4442.9; 08-APR-2004 21:11:26; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;11019
6; -4349.1; 08-APR-2004 21:13:00; Bright; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;11019
7; -4162.8; 08-APR-2004 21:16:06; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;11019
8; -3881.9; 08-APR-2004 21:20:47; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11019
9; -3774.5; 08-APR-2004 21:22:35; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11019
10; -3671.2; 08-APR-2004 21:24:18; Bright; 52.5; 111; 8Eta Boo ; 2.68; 6000;occ; 105; 0;11019
11; -3416.9; 08-APR-2004 21:28:32; Bright; 50.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 101; 0;11019
12; -3209.8; 08-APR-2004 21:31:59; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11019
13; -3122.9; 08-APR-2004 21:33:26; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;11019
14; -2737.2; 08-APR-2004 21:39:52; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11019
15; -2596.1; 08-APR-2004 21:42:13; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11019
16; -2323.0; 08-APR-2004 21:46:46; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11019
17; -2168.4; 08-APR-2004 21:49:21; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;11019
18; -2089.6; 08-APR-2004 21:50:40; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11019
19; -1861.3; 08-APR-2004 21:54:28; Bright; 52.0; 144; 18Del Cyg ; 2.86; 11000;occ; 104; 0;11019
20; -1755.1; 08-APR-2004 21:56:14; Bright; 99.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 198; 0;11019
21; -1578.2; 08-APR-2004 21:59:11; Bright; 52.0; 164; 44Eta Peg ; 2.95; 5400;occ; 104; 0;11019
22; -1174.0; 08-APR-2004 22:05:55; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;11019
23; -1025.8; 08-APR-2004 22:08:23; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;11019
24; -877.3; 08-APR-2004 22:10:52; Dark ; 81.5; 11; 53Alp Aql ; 0.76; 8000;occ; 163; 0;11019
25; -735.9; 08-APR-2004 22:13:13; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;11019
26; -591.9; 08-APR-2004 22:15:37; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11019
27; -409.1; 08-APR-2004 22:18:40; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;11019
28; -275.1; 08-APR-2004 22:20:54; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11019
29; -119.7; 08-APR-2004 22:23:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11019
30; 3.6; 08-APR-2004 22:25:33; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11020
31; 230.4; 08-APR-2004 22:29:20; Dark ; 62.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 125; 0;11020
32; 346.4; 08-APR-2004 22:31:16; Dark ; 70.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 141; 0;11020
33; 480.7; 08-APR-2004 22:33:30; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;11020
34; 724.7; 08-APR-2004 22:37:34; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;11020
35; 832.1; 08-APR-2004 22:39:21; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;11020
36; 925.0; 08-APR-2004 22:40:54; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;11020
37; 1046.5; 08-APR-2004 22:42:56; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;11020
38; 1153.3; 08-APR-2004 22:44:43; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;11020
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040409_002834_000061442025_00446_11021_0158.N1
1; -4687.4; 09-APR-2004 00:28:34; Dark ; 114.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 229; 0;11021
2; -4443.4; 09-APR-2004 00:32:38; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;11021
3; -4348.4; 09-APR-2004 00:34:13; Bright; 52.0; 15; 67Alp Vir ; 0.98; 28000;occ; 104; 0;11021
4; -4163.6; 09-APR-2004 00:37:17; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;11021
5; -3882.2; 09-APR-2004 00:41:59; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11021
6; -3775.3; 09-APR-2004 00:43:46; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11021
7; -3672.7; 09-APR-2004 00:45:28; Bright; 54.5; 111; 8Eta Boo ; 2.68; 6000;occ; 109; 0;11021
8; -3418.2; 09-APR-2004 00:49:43; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;11021
9; -3211.2; 09-APR-2004 00:53:10; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;11021
10; -3124.2; 09-APR-2004 00:54:37; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;11021
11; -2738.3; 09-APR-2004 01:01:03; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;11021
12; -2597.0; 09-APR-2004 01:03:24; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11021
13; -2324.8; 09-APR-2004 01:07:56; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11021
14; -2168.8; 09-APR-2004 01:10:32; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;11021
15; -2089.0; 09-APR-2004 01:11:52; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;11021
16; -1862.3; 09-APR-2004 01:15:39; Bright; 75.0; 144; 18Del Cyg ; 2.86; 11000;occ; 150; 0;11021
17; -1755.6; 09-APR-2004 01:17:25; Bright; 98.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 197; 0;11021
18; -1590.5; 09-APR-2004 01:20:10; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;11021
19; -1174.3; 09-APR-2004 01:27:07; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;11021

```

```

20;-1027.6; 09-APR-2004 01:29:33; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;11021
21; -874.7; 09-APR-2004 01:32:06; Dark ; 85.5; 11; 53Alp Aql ; 0.76; 8000;occ; 171; 0;11021
22; -591.5; 09-APR-2004 01:36:49; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11021
23; -275.3; 09-APR-2004 01:42:06; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11021
24; -118.6; 09-APR-2004 01:44:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11021
25; 4.5; 09-APR-2004 01:46:45; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11022
26; 233.6; 09-APR-2004 01:50:35; Dark ; 58.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 116; 0;11022
27; 350.0; 09-APR-2004 01:52:31; Dark ; 75.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 150; 0;11022
28; 483.1; 09-APR-2004 01:54:44; Dark ; 66.5; 25; 35Lam Sco ; 1.62; 28000;occ; 133; 0;11022
29; 723.2; 09-APR-2004 01:58:44; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;11022
30; 834.3; 09-APR-2004 02:00:35; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;11022
31; 925.4; 09-APR-2004 02:02:06; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;11022
32; 1044.7; 09-APR-2004 02:04:06; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;11022
33; 1154.3; 09-APR-2004 02:05:55; Dark ; 55.0; 54; 5The Cen ; 2.06; 4500;occ; 110; 0;11022
34; 1349.1; 09-APR-2004 02:09:10; Dark ; 108.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 217; 0;11022
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040409_053428_000063242025_00449_11024_0306.N1
1;-4441.3; 09-APR-2004 05:34:28; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;11024
2;-4348.4; 09-APR-2004 05:36:00; Bright; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;11024
3;-4162.2; 09-APR-2004 05:39:07; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;11024
4;-3881.7; 09-APR-2004 05:43:47; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11024
5;-3773.4; 09-APR-2004 05:45:35; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;11024
6;-3675.5; 09-APR-2004 05:47:13; Bright; 55.5; 111; 8Eta Boo ; 2.68; 6000;occ; 111; 0;11024
7;-3418.6; 09-APR-2004 05:51:30; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;11024
8;-3210.3; 09-APR-2004 05:54:59; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11024
9;-3124.4; 09-APR-2004 05:56:24; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;11024
10;-2738.7; 09-APR-2004 06:02:50; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11024
11;-2595.7; 09-APR-2004 06:05:13; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11024
12;-2327.8; 09-APR-2004 06:09:41; Bright; 63.5; 130; 23Bet Dra ; 2.80; 5800;occ; 127; 0;11024
13;-2167.1; 09-APR-2004 06:12:22; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;11024
14;-2088.4; 09-APR-2004 06:13:40; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;11024
15;-1862.5; 09-APR-2004 06:17:26; Bright; 49.5; 144; 18Del Cyg ; 2.86; 11000;occ; 99; 0;11024
16;-1756.8; 09-APR-2004 06:19:12; Bright; 101.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 203; 0;11024
17;-1591.6; 09-APR-2004 06:21:57; Bright; 50.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 101; 0;11024
18;-1172.2; 09-APR-2004 06:28:57; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;11024
19;-1023.4; 09-APR-2004 06:31:25; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;11024
20; -870.8; 09-APR-2004 06:33:58; Dark ; 86.5; 11; 53Alp Aql ; 0.76; 8000;occ; 173; 0;11024
21; -591.1; 09-APR-2004 06:38:38; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11024
22; -407.4; 09-APR-2004 06:41:41; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;11024
23; -273.5; 09-APR-2004 06:43:55; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11024
24; -117.2; 09-APR-2004 06:46:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11024
25; 6.4; 09-APR-2004 06:48:35; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11025
26; 237.7; 09-APR-2004 06:52:27; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;11025
27; 355.0; 09-APR-2004 06:54:24; Dark ; 70.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 140; 0;11025
28; 487.2; 09-APR-2004 06:56:36; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;11025
29; 727.2; 09-APR-2004 07:00:36; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;11025
30; 835.9; 09-APR-2004 07:02:25; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;11025
31; 927.6; 09-APR-2004 07:03:56; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;11025
32; 1048.2; 09-APR-2004 07:05:57; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;11025
33; 1156.4; 09-APR-2004 07:07:45; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;11025
34; 1251.6; 09-APR-2004 07:09:20; Dark ; 98.0; 80; 7Del Sco ; 2.32; 30000;occ; 196; 0;11025
35; 1482.3; 09-APR-2004 07:13:11; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;11025
36; 1594.7; 09-APR-2004 07:15:04; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;11025
37; 1687.7; 09-APR-2004 07:16:37; Bright; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;11025
38; 1873.7; 09-APR-2004 07:19:43; Bright; 9.5; 121; 29Gam Vir ; 2.74; 7200;occ; 19; 0;11025
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040409_071943_000058652025_00450_11025_0307.N1
1;-4162.2; 09-APR-2004 07:19:43; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;11025
2;-3881.5; 09-APR-2004 07:24:23; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11025
3;-3772.9; 09-APR-2004 07:26:12; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;11025
4;-3675.8; 09-APR-2004 07:27:49; Bright; 53.5; 111; 8Eta Boo ; 2.68; 6000;occ; 107; 0;11025
5;-3418.8; 09-APR-2004 07:32:06; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;11025
6;-3210.4; 09-APR-2004 07:35:34; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;11025
7;-3124.7; 09-APR-2004 07:37:00; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;11025
8;-2738.7; 09-APR-2004 07:43:26; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11025
9;-2595.6; 09-APR-2004 07:45:49; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11025
10;-2329.4; 09-APR-2004 07:50:15; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11025
11;-2188.8; 09-APR-2004 07:52:36; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;11025
12;-2106.3; 09-APR-2004 07:53:58; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;11025
13;-1862.7; 09-APR-2004 07:58:02; Bright; 53.0; 144; 18Del Cyg ; 2.86; 11000;occ; 106; 0;11025

```

```

14;-1757.2; 09-APR-2004 07:59:48; Bright; 100.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 201; 0;11025
15;-1591.3; 09-APR-2004 08:02:33; Bright; 50.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 101; 0;11025
16;-1172.2; 09-APR-2004 08:09:33; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;11025
17;-1023.7; 09-APR-2004 08:12:01; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;11025
18; -869.5; 09-APR-2004 08:14:35; Dark ; 88.0; 11; 53Alp Aql ; 0.76; 8000;occ; 176; 0;11025
19; -591.0; 09-APR-2004 08:19:14; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;11025
20; -497.8; 09-APR-2004 08:20:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11025
21; -407.2; 09-APR-2004 08:22:18; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11025
22; -273.2; 09-APR-2004 08:24:32; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11025
23; -69.5; 09-APR-2004 08:27:55; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;11025
24; 239.0; 09-APR-2004 08:33:04; Dark ; 62.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 124; 0;11026
25; 356.7; 09-APR-2004 08:35:01; Dark ; 72.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 145; 0;11026
26; 488.5; 09-APR-2004 08:37:13; Dark ; 68.0; 25; 35Lam Sco ; 1.62; 28000;occ; 136; 0;11026
27; 727.5; 09-APR-2004 08:41:12; Dark ; 54.5; 4; Alp1Cen ;-0.01; 5800;occ; 109; 0;11026
28; 836.3; 09-APR-2004 08:43:01; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;11026
29; 927.7; 09-APR-2004 08:44:33; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;11026
30; 1048.7; 09-APR-2004 08:46:33; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;11026
31; 1156.8; 09-APR-2004 08:48:22; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;11026
32; 1252.4; 09-APR-2004 08:49:57; Dark ; 97.0; 80; 7Del Sco ; 2.32; 30000;occ; 194; 0;11026
33; 1482.7; 09-APR-2004 08:53:48; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;11026
34; 1595.1; 09-APR-2004 08:55:40; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;11026
35; 1687.7; 09-APR-2004 08:57:13; Bright; 16.5; 15; 67Alp Vir ; 0.98; 28000;occ; 33; 0;11026
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040409_085712_000060482025_00451_11026_0308.N1
1;-4348.2; 09-APR-2004 08:57:13; Bright; 47.0; 15; 67Alp Vir ; 0.98; 28000;occ; 94; 0;11026
2;-4162.2; 09-APR-2004 09:00:18; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11026
3;-3881.6; 09-APR-2004 09:04:59; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11026
4;-3772.8; 09-APR-2004 09:06:48; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;11026
5;-3676.5; 09-APR-2004 09:08:24; Bright; 54.0; 111; 8Eta Boo ; 2.68; 6000;occ; 108; 0;11026
6;-3419.2; 09-APR-2004 09:12:41; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;11026
7;-3210.3; 09-APR-2004 09:16:10; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11026
8;-3124.8; 09-APR-2004 09:17:36; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;11026
9;-2739.0; 09-APR-2004 09:24:02; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11026
10;-2330.3; 09-APR-2004 09:30:50; Bright; 63.5; 130; 23Bet Dra ; 2.80; 5800;occ; 127; 0;11026
11;-2188.4; 09-APR-2004 09:33:12; Bright; 53.0; 110; 37Del Cas ; 2.68; 8900;occ; 106; 0;11026
12;-2106.2; 09-APR-2004 09:34:34; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;11026
13;-1863.0; 09-APR-2004 09:38:38; Bright; 54.0; 144; 18Del Cyg ; 2.86; 11000;occ; 108; 0;11026
14;-1757.6; 09-APR-2004 09:40:23; Bright; 99.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 198; 0;11026
15;-1591.2; 09-APR-2004 09:43:09; Bright; 51.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 102; 0;11026
16;-1171.8; 09-APR-2004 09:50:09; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;11026
17;-1023.4; 09-APR-2004 09:52:37; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;11026
18; -868.0; 09-APR-2004 09:55:13; Dark ; 103.0; 11; 53Alp Aql ; 0.76; 8000;occ; 206; 0;11026
19; -590.3; 09-APR-2004 09:59:50; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11026
20; -497.6; 09-APR-2004 10:01:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11026
21; -406.8; 09-APR-2004 10:02:54; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;11026
22; -272.9; 09-APR-2004 10:05:08; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;11026
23; -69.7; 09-APR-2004 10:08:31; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11026
24; 240.4; 09-APR-2004 10:13:41; Dark ; 64.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 128; 0;11027
25; 358.2; 09-APR-2004 10:15:39; Dark ; 71.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 142; 0;11027
26; 489.3; 09-APR-2004 10:17:50; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;11027
27; 728.0; 09-APR-2004 10:21:49; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;11027
28; 836.3; 09-APR-2004 10:23:37; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;11027
29; 928.0; 09-APR-2004 10:25:09; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;11027
30; 1048.7; 09-APR-2004 10:27:09; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;11027
31; 1157.1; 09-APR-2004 10:28:58; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;11027
32; 1252.5; 09-APR-2004 10:30:33; Dark ; 95.0; 80; 7Del Sco ; 2.32; 30000;occ; 190; 0;11027
33; 1482.4; 09-APR-2004 10:34:23; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;11027
34; 1594.9; 09-APR-2004 10:36:16; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;11027
35; 1686.7; 09-APR-2004 10:37:47; Bright; 14.5; 15; 67Alp Vir ; 0.98; 28000;occ; 29; 0;11027
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040409_103747_000058732025_00452_11027_0309.N1
1;-4349.2; 09-APR-2004 10:37:47; Bright; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;11027
2;-4162.4; 09-APR-2004 10:40:54; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;11027
3;-3881.6; 09-APR-2004 10:45:35; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;11027
4;-3773.4; 09-APR-2004 10:47:23; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11027
5;-3677.6; 09-APR-2004 10:48:59; Bright; 52.5; 111; 8Eta Boo ; 2.68; 6000;occ; 105; 0;11027
6;-3419.8; 09-APR-2004 10:53:17; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;11027
7;-3210.6; 09-APR-2004 10:56:46; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;11027
8;-3125.2; 09-APR-2004 10:58:11; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;11027
9;-2739.6; 09-APR-2004 11:04:37; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11027

```

```

10;-2595.6; 09-APR-2004 11:07:01; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11027
11;-2330.6; 09-APR-2004 11:11:26; Bright; 59.5; 130; 23Bet Dra ; 2.80; 5800;occ; 119; 0;11027
12;-2188.3; 09-APR-2004 11:13:48; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;11027
13;-2106.3; 09-APR-2004 11:15:10; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11027
14;-1862.9; 09-APR-2004 11:19:14; Bright; 51.5; 144; 18Del Cyg ; 2.86; 11000;occ; 103; 0;11027
15;-1758.1; 09-APR-2004 11:20:58; Bright; 102.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 205; 0;11027
16;-1591.2; 09-APR-2004 11:23:45; Bright; 51.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 102; 0;11027
17;-1172.0; 09-APR-2004 11:30:45; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;11027
18;-1023.0; 09-APR-2004 11:33:13; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;11027
19; -867.1; 09-APR-2004 11:35:49; Dark ; 86.5; 11; 53Alp Aql ; 0.76; 8000;occ; 173; 0;11027
20; -590.4; 09-APR-2004 11:40:26; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;11027
21; -497.3; 09-APR-2004 11:41:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11027
22; -406.7; 09-APR-2004 11:43:30; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;11027
23; -272.9; 09-APR-2004 11:45:44; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11027
24; -69.0; 09-APR-2004 11:49:08; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;11027
25; 242.1; 09-APR-2004 11:54:19; Dark ; 61.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 123; 0;11028
26; 360.0; 09-APR-2004 11:56:17; Dark ; 69.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 139; 0;11028
27; 491.7; 09-APR-2004 11:58:28; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;11028
28; 728.7; 09-APR-2004 12:02:25; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11028
29; 836.1; 09-APR-2004 12:04:13; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;11028
30; 927.7; 09-APR-2004 12:05:44; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;11028
31; 1049.5; 09-APR-2004 12:07:46; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;11028
32; 1157.2; 09-APR-2004 12:09:34; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;11028
33; 1253.6; 09-APR-2004 12:11:10; Dark ; 96.5; 80; 7Del Sco ; 2.32; 30000;occ; 193; 0;11028
34; 1482.2; 09-APR-2004 12:14:59; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;11028
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040409_121651_000059672025_00453_11028_0310.N1
1;-4441.0; 09-APR-2004 12:16:51; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;11028
2;-4348.8; 09-APR-2004 12:18:24; Bright; 50.5; 15; 67Alp Vir ; 0.98; 28000;occ; 101; 0;11028
3;-4162.3; 09-APR-2004 12:21:30; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;11028
4;-3881.8; 09-APR-2004 12:26:11; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11028
5;-3773.4; 09-APR-2004 12:27:59; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11028
6;-3678.4; 09-APR-2004 12:29:34; Bright; 53.5; 111; 8Eta Boo ; 2.68; 6000;occ; 107; 0;11028
7;-3420.3; 09-APR-2004 12:33:52; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;11028
8;-3210.8; 09-APR-2004 12:37:22; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;11028
9;-3125.8; 09-APR-2004 12:38:47; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;11028
10;-2739.9; 09-APR-2004 12:45:13; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;11028
11;-2595.9; 09-APR-2004 12:47:37; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11028
12;-2331.8; 09-APR-2004 12:52:01; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;11028
13;-2187.2; 09-APR-2004 12:54:25; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;11028
14;-2106.2; 09-APR-2004 12:55:46; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;11028
15;-1863.4; 09-APR-2004 12:59:49; Bright; 52.5; 144; 18Del Cyg ; 2.86; 11000;occ; 105; 0;11028
16;-1758.6; 09-APR-2004 13:01:34; Bright; 96.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 193; 0;11028
17;-1591.1; 09-APR-2004 13:04:21; Bright; 49.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 99; 0;11028
18;-1171.7; 09-APR-2004 13:11:21; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;11028
19;-1022.1; 09-APR-2004 13:13:50; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;11028
20; -865.8; 09-APR-2004 13:16:27; Dark ; 89.5; 11; 53Alp Aql ; 0.76; 8000;occ; 179; 0;11028
21; -590.9; 09-APR-2004 13:21:01; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11028
22; -497.0; 09-APR-2004 13:22:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11028
23; -406.7; 09-APR-2004 13:24:06; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;11028
24; -272.3; 09-APR-2004 13:26:20; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;11028
25; -69.2; 09-APR-2004 13:29:43; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;11028
26; 243.8; 09-APR-2004 13:34:56; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;11029
27; 361.8; 09-APR-2004 13:36:54; Dark ; 71.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 142; 0;11029
28; 493.2; 09-APR-2004 13:39:06; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;11029
29; 729.1; 09-APR-2004 13:43:02; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11029
30; 836.3; 09-APR-2004 13:44:49; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;11029
31; 928.2; 09-APR-2004 13:46:21; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;11029
32; 1049.8; 09-APR-2004 13:48:22; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;11029
33; 1157.6; 09-APR-2004 13:50:10; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;11029
34; 1254.4; 09-APR-2004 13:51:47; Dark ; 93.0; 80; 7Del Sco ; 2.32; 30000;occ; 186; 0;11029
35; 1482.8; 09-APR-2004 13:55:35; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;11029
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040409_135607_000058632025_00454_11029_0311.N1
1;-4521.6; 09-APR-2004 13:56:07; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 63;11029
2;-4440.7; 09-APR-2004 13:57:28; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;11029
3;-4348.8; 09-APR-2004 13:59:00; Bright; 49.5; 15; 67Alp Vir ; 0.98; 28000;occ; 99; 0;11029
4;-4162.3; 09-APR-2004 14:02:06; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11029
5;-3881.4; 09-APR-2004 14:06:47; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11029
6;-3773.0; 09-APR-2004 14:08:35; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11029

```

```

7;-3679.5; 09-APR-2004 14:10:09; Bright; 52.5; 111; 8Eta Boo ; 2.68; 6000;occ; 105; 0;11029
8;-3420.4; 09-APR-2004 14:14:28; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;11029
9;-3210.8; 09-APR-2004 14:17:58; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;11029
10;-3125.9; 09-APR-2004 14:19:22; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;11029
11;-2739.7; 09-APR-2004 14:25:49; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11029
12;-2595.4; 09-APR-2004 14:28:13; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;11029
13;-2332.8; 09-APR-2004 14:32:36; Bright; 62.5; 130; 23Bet Dra ; 2.80; 5800;occ; 125; 0;11029
14;-2186.2; 09-APR-2004 14:35:02; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;11029
15;-2105.5; 09-APR-2004 14:36:23; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;11029
16;-1863.8; 09-APR-2004 14:40:25; Bright; 54.0; 144; 18Del Cyg ; 2.86; 11000;occ; 108; 0;11029
17;-1759.4; 09-APR-2004 14:42:09; Bright; 118.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 237; 0;11029
18;-1591.0; 09-APR-2004 14:44:57; Bright; 50.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 101; 0;11029
19;-1170.4; 09-APR-2004 14:51:58; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;11029
20;-1021.3; 09-APR-2004 14:54:27; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;11029
21;-864.5; 09-APR-2004 14:57:04; Dark ; 88.0; 11; 53Alp Aql ; 0.76; 8000;occ; 176; 0;11029
22;-590.0; 09-APR-2004 15:01:38; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;11029
23;-496.8; 09-APR-2004 15:03:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11029
24;-405.3; 09-APR-2004 15:04:43; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11029
25;-271.6; 09-APR-2004 15:06:57; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11029
26;-68.9; 09-APR-2004 15:10:19; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11029
27; 245.0; 09-APR-2004 15:15:33; Dark ; 62.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 125; 0;11030
28; 363.8; 09-APR-2004 15:17:32; Dark ; 71.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 143; 0;11030
29; 494.4; 09-APR-2004 15:19:43; Dark ; 66.5; 25; 35Lam Sco ; 1.62; 28000;occ; 133; 0;11030
30; 729.5; 09-APR-2004 15:23:38; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11030
31; 836.5; 09-APR-2004 15:25:25; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;11030
32; 928.2; 09-APR-2004 15:26:57; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;11030
33; 1048.5; 09-APR-2004 15:28:57; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;11030
34; 1158.1; 09-APR-2004 15:30:46; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;11030
35; 1255.8; 09-APR-2004 15:32:24; Dark ; 87.0; 80; 7Del Sco ; 2.32; 30000;occ; 174; 0;11030
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040409_153232_000058632025_00455_11030_0312.N1
1;-4772.7; 09-APR-2004 15:32:32; Dark ; 93.5; 80; 7Del Sco ; 2.32; 30000;occ; 187; 15;11030
2;-4553.4; 09-APR-2004 15:36:11; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;11030
3;-4442.1; 09-APR-2004 15:38:02; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;11030
4;-4348.5; 09-APR-2004 15:39:36; Bright; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;11030
5;-4163.1; 09-APR-2004 15:42:41; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;11030
6;-3881.9; 09-APR-2004 15:47:22; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11030
7;-3421.9; 09-APR-2004 15:55:02; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;11030
8;-3211.5; 09-APR-2004 15:58:33; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11030
9;-3126.6; 09-APR-2004 15:59:58; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;11030
10;-2740.5; 09-APR-2004 16:06:24; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11030
11;-2595.9; 09-APR-2004 16:08:48; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11030
12;-2333.3; 09-APR-2004 16:13:11; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11030
13;-2186.8; 09-APR-2004 16:15:38; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;11030
14;-2106.0; 09-APR-2004 16:16:58; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;11030
15;-1864.0; 09-APR-2004 16:21:00; Bright; 51.5; 144; 18Del Cyg ; 2.86; 11000;occ; 103; 0;11030
16;-1759.6; 09-APR-2004 16:22:45; Bright; 102.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 204; 0;11030
17;-1590.3; 09-APR-2004 16:25:34; Bright; 49.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 98; 0;11030
18;-1170.0; 09-APR-2004 16:32:34; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;11030
19;-1021.4; 09-APR-2004 16:35:03; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;11030
20;-863.0; 09-APR-2004 16:37:41; Dark ; 84.5; 11; 53Alp Aql ; 0.76; 8000;occ; 169; 0;11030
21;-590.3; 09-APR-2004 16:42:14; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11030
22;-405.4; 09-APR-2004 16:45:19; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;11030
23;-271.9; 09-APR-2004 16:47:32; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11030
24;-114.3; 09-APR-2004 16:50:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11030
25; 9.2; 09-APR-2004 16:52:14; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11031
26; 246.4; 09-APR-2004 16:56:11; Dark ; 63.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 126; 0;11031
27; 365.2; 09-APR-2004 16:58:10; Dark ; 69.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 138; 0;11031
28; 495.7; 09-APR-2004 17:00:20; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;11031
29; 730.1; 09-APR-2004 17:04:14; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;11031
30; 836.6; 09-APR-2004 17:06:01; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;11031
31; 928.6; 09-APR-2004 17:07:33; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;11031
32; 1049.7; 09-APR-2004 17:09:34; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;11031
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040409_170942_000059582025_00456_11031_0313.N1
1;-4978.3; 09-APR-2004 17:09:42; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 16;11031
2;-4877.1; 09-APR-2004 17:11:23; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;11031
3;-4779.8; 09-APR-2004 17:13:01; Dark ; 101.0; 80; 7Del Sco ; 2.32; 30000;occ; 202; 0;11031
4;-4552.6; 09-APR-2004 17:16:48; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;11031
5;-4440.9; 09-APR-2004 17:18:39; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;11031

```

```

6;-4348.4; 09-APR-2004 17:20:12; Bright; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;11031
7;-4162.9; 09-APR-2004 17:23:17; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;11031
8;-3881.6; 09-APR-2004 17:27:59; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11031
9;-3421.4; 09-APR-2004 17:35:39; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;11031
10;-3210.8; 09-APR-2004 17:39:10; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11031
11;-3126.9; 09-APR-2004 17:40:33; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;11031
12;-2740.6; 09-APR-2004 17:47:00; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11031
13;-2595.5; 09-APR-2004 17:49:25; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11031
14;-2334.9; 09-APR-2004 17:53:45; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;11031
15;-2185.8; 09-APR-2004 17:56:15; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;11031
16;-2105.2; 09-APR-2004 17:57:35; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;11031
17;-1864.1; 09-APR-2004 18:01:36; Bright; 52.0; 144; 18Del Cyg ; 2.86; 11000;occ; 104; 0;11031
18;-1760.3; 09-APR-2004 18:03:20; Bright; 98.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 196; 0;11031
19;-1590.9; 09-APR-2004 18:06:09; Bright; 51.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 103; 0;11031
20;-1169.2; 09-APR-2004 18:13:11; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;11031
21;-1020.6; 09-APR-2004 18:15:40; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;11031
22; -862.2; 09-APR-2004 18:18:18; Dark ; 87.0; 11; 53Alp Aql ; 0.76; 8000;occ; 174; 0;11031
23; -589.8; 09-APR-2004 18:22:51; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11031
24; -404.5; 09-APR-2004 18:25:56; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11031
25; -271.0; 09-APR-2004 18:28:09; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;11031
26; -113.9; 09-APR-2004 18:30:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11031
27; 10.3; 09-APR-2004 18:32:51; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11032
28; 247.8; 09-APR-2004 18:36:48; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;11032
29; 366.6; 09-APR-2004 18:38:47; Dark ; 71.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 142; 0;11032
30; 497.2; 09-APR-2004 18:40:58; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;11032
31; 730.6; 09-APR-2004 18:44:51; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;11032
32; 837.4; 09-APR-2004 18:46:38; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;11032
33; 929.0; 09-APR-2004 18:48:09; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;11032
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040409_021016_000060822025_00447_11022_0159.N1
1;-4620.8; 09-APR-2004 02:10:16; Dark ; 109.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 218; 132;11022
2;-4445.1; 09-APR-2004 02:13:12; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;11022
3;-4348.9; 09-APR-2004 02:14:48; Bright; 51.5; 15; 67Alp Vir ; 0.98; 28000;occ; 103; 0;11022
4;-4165.4; 09-APR-2004 02:17:51; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;11022
5;-3885.1; 09-APR-2004 02:22:32; Bright; 41.0; 62; 94Bet Leo ; 2.14; 9700;occ; 82; 0;11022
6;-3775.1; 09-APR-2004 02:24:22; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11022
7;-3673.5; 09-APR-2004 02:26:03; Bright; 54.5; 111; 8Eta Boo ; 2.68; 6000;occ; 109; 0;11022
8;-3418.5; 09-APR-2004 02:30:18; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;11022
9;-3211.6; 09-APR-2004 02:33:45; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11022
10;-3124.2; 09-APR-2004 02:35:13; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;11022
11;-2738.5; 09-APR-2004 02:41:38; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;11022
12;-2598.8; 09-APR-2004 02:43:58; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;11022
13;-2325.5; 09-APR-2004 02:48:31; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;11022
14;-2167.7; 09-APR-2004 02:51:09; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11022
15;-2088.8; 09-APR-2004 02:52:28; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11022
16;-1861.6; 09-APR-2004 02:56:15; Bright; 59.0; 144; 18Del Cyg ; 2.86; 11000;occ; 118; 0;11022
17;-1756.0; 09-APR-2004 02:58:01; Bright; 98.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 196; 0;11022
18;-1590.6; 09-APR-2004 03:00:46; Bright; 49.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 98; 0;11022
19;-1173.2; 09-APR-2004 03:07:44; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;11022
20;-1025.5; 09-APR-2004 03:10:11; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;11022
21; -873.1; 09-APR-2004 03:12:44; Dark ; 87.0; 11; 53Alp Aql ; 0.76; 8000;occ; 174; 0;11022
22; -591.4; 09-APR-2004 03:17:26; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11022
23; -408.4; 09-APR-2004 03:20:29; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;11022
24; -274.8; 09-APR-2004 03:22:42; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11022
25; -118.1; 09-APR-2004 03:25:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11022
26; 5.0; 09-APR-2004 03:27:22; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11023
27; 234.9; 09-APR-2004 03:31:12; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;11023
28; 351.5; 09-APR-2004 03:33:08; Dark ; 70.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 141; 0;11023
29; 484.8; 09-APR-2004 03:35:22; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;11023
30; 726.1; 09-APR-2004 03:39:23; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11023
31; 832.8; 09-APR-2004 03:41:10; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;11023
32; 925.7; 09-APR-2004 03:42:43; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;11023
33; 1047.8; 09-APR-2004 03:44:45; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;11023
34; 1154.8; 09-APR-2004 03:46:32; Dark ; 55.0; 54; 5The Cen ; 2.06; 4500;occ; 110; 0;11023
35; 1349.9; 09-APR-2004 03:49:47; Dark ; 112.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 224; 0;11023
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040409_035351_000060512025_00448_11023_0160.N1
1;-4442.0; 09-APR-2004 03:53:51; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;11023
2;-4348.9; 09-APR-2004 03:55:24; Bright; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;11023
3;-4162.5; 09-APR-2004 03:58:30; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;11023

```

```

4;-3882.3; 09-APR-2004 04:03:11; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11023
5;-3774.1; 09-APR-2004 04:04:59; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11023
6;-3674.3; 09-APR-2004 04:06:39; Bright; 54.0; 111; 8Eta Boo ; 2.68; 6000;occ; 108; 0;11023
7;-3419.0; 09-APR-2004 04:10:54; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;11023
8;-3210.7; 09-APR-2004 04:14:22; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11023
9;-3124.2; 09-APR-2004 04:15:49; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;11023
10;-2738.8; 09-APR-2004 04:22:14; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11023
11;-2596.0; 09-APR-2004 04:24:37; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11023
12;-2327.1; 09-APR-2004 04:29:06; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;11023
13;-2167.9; 09-APR-2004 04:31:45; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;11023
14;-2087.9; 09-APR-2004 04:33:05; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11023
15;-1862.8; 09-APR-2004 04:36:50; Bright; 52.5; 144; 18Del Cyg ; 2.86; 11000;occ; 105; 0;11023
16;-1756.3; 09-APR-2004 04:38:37; Bright; 92.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 185; 0;11023
17;-1591.6; 09-APR-2004 04:41:21; Bright; 51.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 103; 0;11023
18;-1172.6; 09-APR-2004 04:48:20; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;11023
19;-1024.0; 09-APR-2004 04:50:49; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;11023
20; -872.3; 09-APR-2004 04:53:21; Dark ; 90.5; 11; 53Alp Aql ; 0.76; 8000;occ; 181; 0;11023
21; -591.3; 09-APR-2004 04:58:02; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11023
22; -407.7; 09-APR-2004 05:01:05; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11023
23; -274.0; 09-APR-2004 05:03:19; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;11023
24; -117.7; 09-APR-2004 05:05:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11023
25; 5.5; 09-APR-2004 05:07:58; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11024
26; 236.0; 09-APR-2004 05:11:49; Dark ; 62.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 125; 0;11024
27; 353.0; 09-APR-2004 05:13:46; Dark ; 71.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 142; 0;11024
28; 485.9; 09-APR-2004 05:15:59; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;11024
29; 727.3; 09-APR-2004 05:20:00; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11024
30; 835.4; 09-APR-2004 05:21:48; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;11024
31; 927.1; 09-APR-2004 05:23:20; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;11024
32; 1048.5; 09-APR-2004 05:25:21; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;11024
33; 1155.8; 09-APR-2004 05:27:09; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;11024
34; 1350.3; 09-APR-2004 05:30:23; Dark ; 115.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 230; 0;11024
35; 1594.7; 09-APR-2004 05:34:28; Dark ; 15.5; 100; 4Gam Crv ; 2.58; 13100;occ; 31; 0;11024
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040410_180648_000007492025_00471_11046_0318.N1
1; 345.1; 10-APR-2004 18:06:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11046
2; 513.3; 10-APR-2004 18:09:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11046
3; 650.3; 10-APR-2004 18:11:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11046
4; 779.2; 10-APR-2004 18:14:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11046
5; 1053.1; 10-APR-2004 18:18:36; Dark ; 42.5; 0; ; 0.00; 0;occ; 85; 0;11046
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040410_013742_000061412025_00461_11036_0163.N1
1;-4678.1; 10-APR-2004 01:37:42; Dark ; 109.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 218; 0;11036
2;-4443.0; 10-APR-2004 01:41:37; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;11036
3;-4348.9; 10-APR-2004 01:43:11; Bright; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;11036
4;-4163.8; 10-APR-2004 01:46:16; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;11036
5;-3881.9; 10-APR-2004 01:50:58; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11036
6;-3773.4; 10-APR-2004 01:52:46; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11036
7;-3602.0; 10-APR-2004 01:55:38; Bright; 64.0; 3; 16Alp Boo ;-0.05; 4250;occ; 128; 0;11036
8;-3424.7; 10-APR-2004 01:58:35; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;11036
9;-3212.0; 10-APR-2004 02:02:08; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11036
10;-3129.6; 10-APR-2004 02:03:30; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;11036
11;-2742.7; 10-APR-2004 02:09:57; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;11036
12;-2596.2; 10-APR-2004 02:12:24; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11036
13;-2339.0; 10-APR-2004 02:16:41; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11036
14;-2185.7; 10-APR-2004 02:19:14; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;11036
15;-2104.9; 10-APR-2004 02:20:35; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;11036
16;-1865.5; 10-APR-2004 02:24:34; Bright; 51.5; 144; 18Del Cyg ; 2.86; 11000;occ; 103; 0;11036
17;-1762.1; 10-APR-2004 02:26:18; Bright; 99.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 198; 0;11036
18;-1590.4; 10-APR-2004 02:29:09; Bright; 52.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 104; 0;11036
19;-1168.8; 10-APR-2004 02:36:11; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;11036
20;-1019.8; 10-APR-2004 02:38:40; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;11036
21; -855.3; 10-APR-2004 02:41:25; Dark ; 90.5; 11; 53Alp Aql ; 0.76; 8000;occ; 181; 0;11036
22; -589.0; 10-APR-2004 02:45:51; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11036
23; -403.2; 10-APR-2004 02:48:57; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;11036
24; -270.6; 10-APR-2004 02:51:09; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11036
25; -111.3; 10-APR-2004 02:53:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11036
26; 11.8; 10-APR-2004 02:55:52; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11037
27; 255.4; 10-APR-2004 02:59:55; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;11037
28; 376.2; 10-APR-2004 03:01:56; Dark ; 72.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 144; 0;11037
29; 503.8; 10-APR-2004 03:04:04; Dark ; 67.5; 25; 35Lam Sco ; 1.62; 28000;occ; 135; 0;11037

```

```

30; 731.2; 10-APR-2004 03:07:51; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;11037
31; 837.6; 10-APR-2004 03:09:37; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;11037
32; 926.9; 10-APR-2004 03:11:07; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;11037
33; 1212.7; 10-APR-2004 03:15:52; Dark ; 44.5; 123; Tot Cen ; 2.75; 10200;occ; 89; 0;11037
34; 1358.8; 10-APR-2004 03:18:19; Dark ; 105.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 210; 0;11037
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040410_032215_000060762025_00462_11037_0164.N1
1;-4441.0; 10-APR-2004 03:22:15; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;11037
2;-4349.0; 10-APR-2004 03:23:47; Bright; 49.5; 15; 67Alp Vir ; 0.98; 28000;occ; 99; 0;11037
3;-4163.8; 10-APR-2004 03:26:52; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84; 0;11037
4;-3882.9; 10-APR-2004 03:31:33; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;11037
5;-3772.9; 10-APR-2004 03:33:23; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11037
6;-3604.1; 10-APR-2004 03:36:12; Bright; 60.5; 3; 16Alp Boo ; -0.05; 4250;occ; 121; 0;11037
7;-3424.9; 10-APR-2004 03:39:11; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;11037
8;-3212.3; 10-APR-2004 03:42:44; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11037
9;-3129.4; 10-APR-2004 03:44:06; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;11037
10;-2743.0; 10-APR-2004 03:50:33; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11037
11;-2596.2; 10-APR-2004 03:53:00; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11037
12;-2340.0; 10-APR-2004 03:57:16; Bright; 59.0; 130; 23Bet Dra ; 2.80; 5800;occ; 118; 0;11037
13;-2185.4; 10-APR-2004 03:59:50; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;11037
14;-2107.3; 10-APR-2004 04:01:09; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;11037
15;-1865.8; 10-APR-2004 04:05:10; Bright; 53.0; 144; 18Del Cyg ; 2.86; 11000;occ; 106; 0;11037
16;-1762.4; 10-APR-2004 04:06:53; Bright; 108.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 216; 0;11037
17;-1589.7; 10-APR-2004 04:09:46; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;11037
18;-1168.4; 10-APR-2004 04:16:47; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;11037
19;-1019.5; 10-APR-2004 04:19:16; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;11037
20; -854.3; 10-APR-2004 04:22:02; Dark ; 96.5; 11; 53Alp Aql ; 0.76; 8000;occ; 193; 0;11037
21; -588.9; 10-APR-2004 04:26:27; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;11037
22; -403.4; 10-APR-2004 04:29:32; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;11037
23; -269.9; 10-APR-2004 04:31:46; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;11037
24; -110.8; 10-APR-2004 04:34:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11037
25; 12.2; 10-APR-2004 04:36:28; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11038
26; 256.8; 10-APR-2004 04:40:33; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;11038
27; 378.1; 10-APR-2004 04:42:34; Dark ; 71.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 143; 0;11038
28; 505.0; 10-APR-2004 04:44:41; Dark ; 67.0; 25; 35Lam Sco ; 1.62; 28000;occ; 134; 0;11038
29; 732.1; 10-APR-2004 04:48:28; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11038
30; 837.1; 10-APR-2004 04:50:13; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;11038
31; 928.9; 10-APR-2004 04:51:45; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;11038
32; 1213.6; 10-APR-2004 04:56:29; Dark ; 46.0; 123; Tot Cen ; 2.75; 10200;occ; 92; 0;11038
33; 1359.0; 10-APR-2004 04:58:55; Dark ; 109.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 219; 0;11038
34; 1596.0; 10-APR-2004 05:02:52; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;11038
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040410_050300_000063242025_00463_11038_0316.N1
1;-4431.5; 10-APR-2004 05:03:00; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 17;11038
2;-4348.6; 10-APR-2004 05:04:23; Bright; 51.5; 15; 67Alp Vir ; 0.98; 28000;occ; 103; 0;11038
3;-4163.3; 10-APR-2004 05:07:29; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;11038
4;-3881.9; 10-APR-2004 05:12:10; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11038
5;-3772.4; 10-APR-2004 05:13:59; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11038
6;-3604.5; 10-APR-2004 05:16:47; Bright; 65.5; 3; 16Alp Boo ; -0.05; 4250;occ; 131; 0;11038
7;-3424.8; 10-APR-2004 05:19:47; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;11038
8;-3212.1; 10-APR-2004 05:23:20; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11038
9;-3129.7; 10-APR-2004 05:24:42; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;11038
10;-2743.0; 10-APR-2004 05:31:09; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11038
11;-2595.8; 10-APR-2004 05:33:36; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11038
12;-2341.2; 10-APR-2004 05:37:51; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11038
13;-2186.6; 10-APR-2004 05:40:25; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;11038
14;-2105.3; 10-APR-2004 05:41:47; Bright; 49.0; 74; 11Bet Cas ; 2.27; 6600;occ; 98; 0;11038
15;-1866.1; 10-APR-2004 05:45:46; Bright; 69.5; 144; 18Del Cyg ; 2.86; 11000;occ; 139; 0;11038
16;-1763.2; 10-APR-2004 05:47:29; Bright; 109.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 218; 0;11038
17;-1590.2; 10-APR-2004 05:50:22; Bright; 51.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 103; 0;11038
18;-1168.0; 10-APR-2004 05:57:24; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;11038
19;-1018.8; 10-APR-2004 05:59:53; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;11038
20; -852.6; 10-APR-2004 06:02:39; Dark ; 96.5; 11; 53Alp Aql ; 0.76; 8000;occ; 193; 0;11038
21; -588.7; 10-APR-2004 06:07:03; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;11038
22; -402.4; 10-APR-2004 06:10:09; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;11038
23; -269.8; 10-APR-2004 06:12:22; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11038
24; -110.4; 10-APR-2004 06:15:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11038
25; 13.0; 10-APR-2004 06:17:05; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11039
26; 258.0; 10-APR-2004 06:21:10; Dark ; 71.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 142; 0;11039
27; 379.6; 10-APR-2004 06:23:11; Dark ; 73.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 146; 0;11039

```



```

28; 506.1; 10-APR-2004 06:25:18; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;11039
29; 733.1; 10-APR-2004 06:29:05; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;11039
30; 838.0; 10-APR-2004 06:30:50; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;11039
31; 930.0; 10-APR-2004 06:32:22; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;11039
32; 1214.3; 10-APR-2004 06:37:06; Dark ; 41.5; 123; Tot Cen ; 2.75; 10200;occ; 83; 0;11039
33; 1359.5; 10-APR-2004 06:39:31; Dark ; 117.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 234; 0;11039
34; 1596.5; 10-APR-2004 06:43:28; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;11039
35; 1687.1; 10-APR-2004 06:44:59; Bright; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;11039
36; 1873.4; 10-APR-2004 06:48:05; Bright; 20.0; 121; 29Gam Vir ; 2.74; 7200;occ; 40; 0;11039
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040410_064805_000042182025_00464_11039_0317.N1
1;-4162.6; 10-APR-2004 06:48:05; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;11039
2;-3881.6; 10-APR-2004 06:52:46; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11039
3;-3771.9; 10-APR-2004 06:54:36; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11039
4;-3605.5; 10-APR-2004 06:57:22; Bright; 58.5; 3; 16Alp Boo ;-0.05; 4250;occ; 117; 0;11039
5;-3424.9; 10-APR-2004 07:00:23; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;11039
6;-3212.1; 10-APR-2004 07:03:56; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11039
7;-3129.6; 10-APR-2004 07:05:18; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;11039
8;-2743.2; 10-APR-2004 07:11:45; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11039
9;-2595.7; 10-APR-2004 07:14:12; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11039
10;-2341.9; 10-APR-2004 07:18:26; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;11039
11;-2186.6; 10-APR-2004 07:21:01; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;11039
12;-2104.5; 10-APR-2004 07:22:23; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;11039
13;-1866.3; 10-APR-2004 07:26:21; Bright; 51.0; 144; 18Del Cyg ; 2.86; 11000;occ; 102; 0;11039
14;-1763.6; 10-APR-2004 07:28:04; Bright; 125.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 250; 0;11039
15;-1591.8; 10-APR-2004 07:30:56; Bright; 52.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 105; 0;11039
16;-1167.6; 10-APR-2004 07:38:00; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;11039
17;-1018.7; 10-APR-2004 07:40:29; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;11039
18; -851.5; 10-APR-2004 07:43:16; Dark ; 91.5; 11; 53Alp Aql ; 0.76; 8000;occ; 183; 0;11039
19; -588.1; 10-APR-2004 07:47:40; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;11039
20; -402.2; 10-APR-2004 07:50:46; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11039
21; -269.8; 10-APR-2004 07:52:58; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11039
22; -109.9; 10-APR-2004 07:55:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11039
23; 13.6; 10-APR-2004 07:57:41; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11040
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040411_061153_000061742025_00478_11053_0321.N1
1;-4437.4; 11-APR-2004 06:11:53; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;11053
2;-4347.5; 11-APR-2004 06:13:23; Bright; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;11053
3;-4162.7; 11-APR-2004 06:16:28; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;11053
4;-3881.2; 11-APR-2004 06:21:09; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11053
5;-3769.8; 11-APR-2004 06:23:01; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11053
6;-3618.7; 11-APR-2004 06:25:32; Bright; 56.5; 3; 16Alp Boo ;-0.05; 4250;occ; 113; 0;11053
7;-3429.5; 11-APR-2004 06:28:41; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11053
8;-3213.5; 11-APR-2004 06:32:17; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11053
9;-3133.3; 11-APR-2004 06:33:37; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;11053
10;-2747.5; 11-APR-2004 06:40:03; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11053
11;-2595.2; 11-APR-2004 06:42:35; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11053
12;-2355.9; 11-APR-2004 06:46:35; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11053
13;-2180.3; 11-APR-2004 06:49:30; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;11053
14;-2101.5; 11-APR-2004 06:50:49; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11053
15;-1770.1; 11-APR-2004 06:56:21; Bright; 103.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 207; 0;11053
16;-1588.0; 11-APR-2004 06:59:23; Bright; 52.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 104; 0;11053
17;-1161.5; 11-APR-2004 07:06:29; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;11053
18;-1013.0; 11-APR-2004 07:08:58; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;11053
19; -831.0; 11-APR-2004 07:12:00; Dark ; 99.0; 11; 53Alp Aql ; 0.76; 8000;occ; 198; 0;11053
20; -586.1; 11-APR-2004 07:16:05; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11053
21; -395.7; 11-APR-2004 07:19:15; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;11053
22; -294.9; 11-APR-2004 07:20:56; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;11053
23; -171.4; 11-APR-2004 07:22:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11053
24; -64.7; 11-APR-2004 07:24:46; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;11053
25; 279.7; 11-APR-2004 07:30:30; Dark ; 64.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 129; 0;11054
26; 464.6; 11-APR-2004 07:33:35; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;11054
27; 590.3; 11-APR-2004 07:35:41; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;11054
28; 739.3; 11-APR-2004 07:38:10; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11054
29; 879.8; 11-APR-2004 07:40:30; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;11054
30; 1050.1; 11-APR-2004 07:43:21; Dark ; 98.0; 16; 21Alp Sco ; 1.02; 3000;occ; 196; 0;11054
31; 1219.3; 11-APR-2004 07:46:10; Dark ; 42.0; 123; Tot Cen ; 2.75; 10200;occ; 84; 0;11054
32; 1367.1; 11-APR-2004 07:48:38; Dark ; 110.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 220; 0;11054
33; 1598.6; 11-APR-2004 07:52:29; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;11054
34; 1688.5; 11-APR-2004 07:53:59; Bright; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;11054

```

```

/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040411_075704_000058982025_00479_11054_0322.N1
 1;-4162.7; 11-APR-2004 07:57:04; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;11054
 2;-3880.8; 11-APR-2004 08:01:46; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11054
 3;-3769.7; 11-APR-2004 08:03:37; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11054
 4;-3620.0; 11-APR-2004 08:06:07; Bright; 60.0; 3; 16Alp Boo ;-0.05; 4250;occ; 120; 0;11054
 5;-3429.6; 11-APR-2004 08:09:17; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11054
 6;-3213.5; 11-APR-2004 08:12:53; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11054
 7;-3133.5; 11-APR-2004 08:14:13; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;11054
 8;-2747.8; 11-APR-2004 08:20:39; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11054
 9;-2595.3; 11-APR-2004 08:23:11; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11054
10;-2356.7; 11-APR-2004 08:27:10; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11054
11;-2182.3; 11-APR-2004 08:30:04; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;11054
12;-2101.5; 11-APR-2004 08:31:25; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;11054
13;-1770.5; 11-APR-2004 08:36:56; Bright; 106.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 213; 0;11054
14;-1587.6; 11-APR-2004 08:39:59; Bright; 52.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 104; 0;11054
15;-1161.4; 11-APR-2004 08:47:05; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;11054
16;-1012.8; 11-APR-2004 08:49:34; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;11054
17; -829.4; 11-APR-2004 08:52:37; Dark ; 91.5; 11; 53Alp Aql ; 0.76; 8000;occ; 183; 0;11054
18; -586.0; 11-APR-2004 08:56:41; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;11054
19; -395.9; 11-APR-2004 08:59:51; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;11054
20; -294.6; 11-APR-2004 09:01:32; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11054
21; -170.3; 11-APR-2004 09:03:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11054
22; -64.4; 11-APR-2004 09:05:22; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;11054
23; 281.6; 11-APR-2004 09:11:08; Dark ; 61.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 123; 0;11055
24; 465.6; 11-APR-2004 09:14:12; Dark ; 65.0; 40; The Sco ; 1.86; 7100;occ; 130; 0;11055
25; 590.8; 11-APR-2004 09:16:17; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;11055
26; 739.7; 11-APR-2004 09:18:46; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;11055
27; 880.0; 11-APR-2004 09:21:07; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;11055
28; 1051.0; 11-APR-2004 09:23:58; Dark ; 101.0; 16; 21Alp Sco ; 1.02; 3000;occ; 202; 0;11055
29; 1272.9; 11-APR-2004 09:27:39; Dark ; 89.5; 80; 7Del Sco ; 2.32; 30000;occ; 179; 0;11055
30; 1487.6; 11-APR-2004 09:31:14; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;11055
31; 1598.8; 11-APR-2004 09:33:05; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;11055
32; 1688.5; 11-APR-2004 09:34:35; Bright; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;11055
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040411_093504_000059442025_00480_11055_0323.N1
 1;-4318.9; 11-APR-2004 09:35:04; Bright; 48.0; 15; 67Alp Vir ; 0.98; 28000;occ; 96; 57;11055
 2;-4163.0; 11-APR-2004 09:37:39; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11055
 3;-3881.1; 11-APR-2004 09:42:21; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;11055
 4;-3769.8; 11-APR-2004 09:44:13; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11055
 5;-3620.9; 11-APR-2004 09:46:42; Bright; 61.5; 3; 16Alp Boo ;-0.05; 4250;occ; 123; 0;11055
 6;-3430.1; 11-APR-2004 09:49:52; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;11055
 7;-3213.6; 11-APR-2004 09:53:29; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11055
 8;-3134.0; 11-APR-2004 09:54:48; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;11055
 9;-2748.4; 11-APR-2004 10:01:14; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11055
10;-2595.5; 11-APR-2004 10:03:47; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11055
11;-2357.9; 11-APR-2004 10:07:45; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;11055
12;-2180.0; 11-APR-2004 10:10:42; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;11055
13;-2101.7; 11-APR-2004 10:12:01; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;11055
14;-1770.8; 11-APR-2004 10:17:32; Bright; 105.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 211; 0;11055
15;-1587.5; 11-APR-2004 10:20:35; Bright; 51.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 102; 0;11055
16;-1161.6; 11-APR-2004 10:27:41; Dark ; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 0;11055
17;-1012.4; 11-APR-2004 10:30:10; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;11055
18; -827.9; 11-APR-2004 10:33:14; Dark ; 93.5; 11; 53Alp Aql ; 0.76; 8000;occ; 187; 0;11055
19; -585.9; 11-APR-2004 10:37:17; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11055
20; -395.4; 11-APR-2004 10:40:27; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;11055
21; -294.4; 11-APR-2004 10:42:08; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;11055
22; -169.3; 11-APR-2004 10:44:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11055
23; -64.5; 11-APR-2004 10:45:58; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11055
24; 21.6; 11-APR-2004 10:47:24; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11056
25; 282.7; 11-APR-2004 10:51:45; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;11056
26; 465.8; 11-APR-2004 10:54:48; Dark ; 66.0; 40; The Sco ; 1.86; 7100;occ; 132; 0;11056
27; 590.9; 11-APR-2004 10:56:53; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;11056
28; 739.7; 11-APR-2004 10:59:22; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;11056
29; 879.3; 11-APR-2004 11:01:42; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;11056
30; 1052.2; 11-APR-2004 11:04:35; Dark ; 107.5; 16; 21Alp Sco ; 1.02; 3000;occ; 215; 0;11056
31; 1274.0; 11-APR-2004 11:08:16; Dark ; 95.5; 80; 7Del Sco ; 2.32; 30000;occ; 191; 0;11056
32; 1487.2; 11-APR-2004 11:11:50; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;11056
33; 1597.7; 11-APR-2004 11:13:40; Dark ; 28.0; 100; 4Gam Crv ; 2.58; 13100;occ; 56; 0;11056
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040411_111340_000060762025_00481_11056_0324.N1

```

```

1;-4438.1; 11-APR-2004 11:13:40; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;11056
2;-4347.7; 11-APR-2004 11:15:11; Bright; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;11056
3;-4163.4; 11-APR-2004 11:18:15; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;11056
4;-3881.6; 11-APR-2004 11:22:57; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;11056
5;-3770.2; 11-APR-2004 11:24:48; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11056
6;-3621.3; 11-APR-2004 11:27:17; Bright; 57.5; 3; 16Alp Boo ;-0.05; 4250;occ; 115; 0;11056
7;-3430.9; 11-APR-2004 11:30:27; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;11056
8;-3213.7; 11-APR-2004 11:34:05; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;11056
9;-3134.9; 11-APR-2004 11:35:23; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;11056
10;-2748.4; 11-APR-2004 11:41:50; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11056
11;-2596.5; 11-APR-2004 11:44:22; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11056
12;-2358.5; 11-APR-2004 11:48:20; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11056
13;-2181.7; 11-APR-2004 11:51:17; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;11056
14;-2104.0; 11-APR-2004 11:52:34; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;11056
15;-1771.2; 11-APR-2004 11:58:07; Bright; 106.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 212; 0;11056
16;-1587.3; 11-APR-2004 12:01:11; Bright; 50.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 101; 0;11056
17;-1161.3; 11-APR-2004 12:08:17; Dark ; 53.0; 61; 8Eps Peg ; 2.10; 3900;occ; 106; 0;11056
18;-1013.0; 11-APR-2004 12:10:45; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;11056
19; -826.1; 11-APR-2004 12:13:52; Dark ; 110.5; 11; 53Alp Aql ; 0.76; 8000;occ; 221; 0;11056
20; -585.6; 11-APR-2004 12:17:53; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;11056
21; -395.9; 11-APR-2004 12:21:02; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;11056
22; -294.1; 11-APR-2004 12:22:44; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;11056
23; -168.1; 11-APR-2004 12:24:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11056
24; -64.4; 11-APR-2004 12:26:34; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11056
25; 21.5; 11-APR-2004 12:28:00; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;11057
26; 284.2; 11-APR-2004 12:32:22; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;11057
27; 465.1; 11-APR-2004 12:35:23; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;11057
28; 590.7; 11-APR-2004 12:37:29; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;11057
29; 739.7; 11-APR-2004 12:39:58; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11057
30; 879.4; 11-APR-2004 12:42:18; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;11057
31; 1053.6; 11-APR-2004 12:45:12; Dark ; 113.0; 16; 21Alp Sco ; 1.02; 3000;occ; 226; 0;11057
32; 1274.8; 11-APR-2004 12:48:53; Dark ; 91.0; 80; 7Del Sco ; 2.32; 30000;occ; 182; 0;11057
33; 1487.3; 11-APR-2004 12:52:26; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;11057
34; 1597.9; 11-APR-2004 12:54:16; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;11057
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040411_010613_000061442025_00475_11050_0167.N1
1;-4670.0; 11-APR-2004 01:06:13; Dark ; 109.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 219; 0;11050
2;-4439.0; 11-APR-2004 01:10:04; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;11050
3;-4350.8; 11-APR-2004 01:11:32; Bright; 51.5; 15; 67Alp Vir ; 0.98; 28000;occ; 103; 0;11050
4;-4163.4; 11-APR-2004 01:14:39; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11050
5;-3882.5; 11-APR-2004 01:19:20; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;11050
6;-3773.7; 11-APR-2004 01:21:09; Bright; 40.0; 96; 68Del Leo ; 2.56; 9300;occ; 80; 0;11050
7;-3615.5; 11-APR-2004 01:23:47; Bright; 61.5; 3; 16Alp Boo ;-0.05; 4250;occ; 123; 0;11050
8;-3429.2; 11-APR-2004 01:26:53; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;11050
9;-3213.3; 11-APR-2004 01:30:29; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11050
10;-3133.4; 11-APR-2004 01:31:49; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;11050
11;-2746.2; 11-APR-2004 01:38:17; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11050
12;-2596.1; 11-APR-2004 01:40:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11050
13;-2352.5; 11-APR-2004 01:44:50; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;11050
14;-2183.5; 11-APR-2004 01:47:39; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;11050
15;-2102.7; 11-APR-2004 01:49:00; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;11050
16;-1768.5; 11-APR-2004 01:54:34; Bright; 111.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 223; 0;11050
17;-1589.1; 11-APR-2004 01:57:34; Bright; 51.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 102; 0;11050
18;-1163.6; 11-APR-2004 02:04:39; Dark ; 52.5; 61; 8Eps Peg ; 2.10; 3900;occ; 105; 0;11050
19;-1014.8; 11-APR-2004 02:07:08; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;11050
20; -835.8; 11-APR-2004 02:10:07; Dark ; 91.5; 11; 53Alp Aql ; 0.76; 8000;occ; 183; 0;11050
21; -586.5; 11-APR-2004 02:14:16; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;11050
22; -295.2; 11-APR-2004 02:19:07; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;11050
23; -174.6; 11-APR-2004 02:21:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11050
24; -65.7; 11-APR-2004 02:22:57; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;11050
25; 275.7; 11-APR-2004 02:28:38; Dark ; 67.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 135; 0;11051
26; 460.1; 11-APR-2004 02:31:43; Dark ; 60.5; 40; The Sco ; 1.86; 7100;occ; 121; 0;11051
27; 587.9; 11-APR-2004 02:33:51; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;11051
28; 736.6; 11-APR-2004 02:36:19; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;11051
29; 878.8; 11-APR-2004 02:38:42; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;11051
30; 1047.1; 11-APR-2004 02:41:30; Dark ; 98.0; 16; 21Alp Sco ; 1.02; 3000;occ; 196; 0;11051
31; 1217.4; 11-APR-2004 02:44:20; Dark ; 43.5; 123; Iot Cen ; 2.75; 10200;occ; 87; 0;11051
32; 1366.8; 11-APR-2004 02:46:50; Dark ; 108.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 217; 0;11051
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040411_025040_000060422025_00476_11051_0168.N1

```

```

1;-4438.9; 11-APR-2004 02:50:40; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;11051
2;-4349.1; 11-APR-2004 02:52:10; Bright; 51.0; 15; 67Alp Vir ; 0.98; 28000;occ; 102; 0;11051
3;-4164.0; 11-APR-2004 02:55:15; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;11051
4;-3881.8; 11-APR-2004 02:59:57; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11051
5;-3773.5; 11-APR-2004 03:01:45; Bright; 41.5; 96; 68Del Leo ; 2.56; 9300;occ; 83; 0;11051
6;-3616.7; 11-APR-2004 03:04:22; Bright; 62.5; 3; 16Alp Boo ;-0.05; 4250;occ; 125; 0;11051
7;-3429.7; 11-APR-2004 03:07:29; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;11051
8;-3213.7; 11-APR-2004 03:11:05; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11051
9;-3134.1; 11-APR-2004 03:12:25; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;11051
10;-2747.0; 11-APR-2004 03:18:52; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11051
11;-2596.7; 11-APR-2004 03:21:22; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11051
12;-2353.5; 11-APR-2004 03:25:25; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;11051
13;-2181.3; 11-APR-2004 03:28:17; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;11051
14;-2103.1; 11-APR-2004 03:29:36; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;11051
15;-1768.9; 11-APR-2004 03:35:10; Bright; 112.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 225; 0;11051
16;-1589.0; 11-APR-2004 03:38:10; Bright; 53.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 106; 0;11051
17;-1165.1; 11-APR-2004 03:45:14; Dark ; 55.5; 61; 8Eps Peg ; 2.10; 3900;occ; 111; 0;11051
18;-1015.0; 11-APR-2004 03:47:44; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;11051
19; -834.3; 11-APR-2004 03:50:44; Dark ; 98.5; 11; 53Alp Aql ; 0.76; 8000;occ; 197; 0;11051
20; -586.4; 11-APR-2004 03:54:52; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11051
21; -398.0; 11-APR-2004 03:58:01; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;11051
22; -295.1; 11-APR-2004 03:59:44; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;11051
23; -173.5; 11-APR-2004 04:01:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11051
24; -65.2; 11-APR-2004 04:03:34; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11051
25; 276.9; 11-APR-2004 04:09:16; Dark ; 62.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 125; 0;11052
26; 462.0; 11-APR-2004 04:12:21; Dark ; 60.0; 40; The Sco ; 1.86; 7100;occ; 120; 0;11052
27; 588.9; 11-APR-2004 04:14:28; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;11052
28; 738.1; 11-APR-2004 04:16:57; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11052
29; 876.6; 11-APR-2004 04:19:15; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;11052
30; 1047.9; 11-APR-2004 04:22:07; Dark ; 105.5; 16; 21Alp Sco ; 1.02; 3000;occ; 211; 0;11052
31; 1217.8; 11-APR-2004 04:24:56; Dark ; 45.5; 123; Iot Cen ; 2.75; 10200;occ; 91; 0;11052
32; 1366.7; 11-APR-2004 04:27:25; Dark ; 106.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 212; 0;11052
33; 1597.7; 11-APR-2004 04:31:16; Dark ; 6.5; 100; 4Gam Crv ; 2.58; 13100;occ; 13; 0;11052
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040411_043116_000059162025_00477_11052_0169.N1
1;-4438.3; 11-APR-2004 04:31:16; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;11052
2;-4348.0; 11-APR-2004 04:32:47; Bright; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;11052
3;-4163.4; 11-APR-2004 04:35:51; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11052
4;-3881.5; 11-APR-2004 04:40:33; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11052
5;-3770.4; 11-APR-2004 04:42:24; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11052
6;-3618.8; 11-APR-2004 04:44:56; Bright; 64.5; 3; 16Alp Boo ;-0.05; 4250;occ; 129; 0;11052
7;-3429.4; 11-APR-2004 04:48:05; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;11052
8;-3213.8; 11-APR-2004 04:51:41; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11052
9;-3133.2; 11-APR-2004 04:53:01; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;11052
10;-2747.4; 11-APR-2004 04:59:27; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11052
11;-2595.4; 11-APR-2004 05:01:59; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11052
12;-2355.2; 11-APR-2004 05:05:59; Bright; 64.0; 130; 23Bet Dra ; 2.80; 5800;occ; 128; 0;11052
13;-2181.2; 11-APR-2004 05:08:54; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;11052
14;-2102.0; 11-APR-2004 05:10:13; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;11052
15;-1769.7; 11-APR-2004 05:15:45; Bright; 101.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 203; 0;11052
16;-1590.6; 11-APR-2004 05:18:44; Bright; 53.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 106; 0;11052
17;-1161.9; 11-APR-2004 05:25:53; Dark ; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;11052
18;-1013.4; 11-APR-2004 05:28:21; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;11052
19; -833.6; 11-APR-2004 05:31:21; Dark ; 91.0; 11; 53Alp Aql ; 0.76; 8000;occ; 182; 0;11052
20; -586.2; 11-APR-2004 05:35:28; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;11052
21; -396.5; 11-APR-2004 05:38:38; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;11052
22; -295.0; 11-APR-2004 05:40:20; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;11052
23; -172.5; 11-APR-2004 05:42:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11052
24; -64.9; 11-APR-2004 05:44:10; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11052
25; 278.6; 11-APR-2004 05:49:53; Dark ; 64.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 128; 0;11053
26; 463.4; 11-APR-2004 05:52:58; Dark ; 66.5; 40; The Sco ; 1.86; 7100;occ; 133; 0;11053
27; 589.9; 11-APR-2004 05:55:05; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;11053
28; 739.0; 11-APR-2004 05:57:34; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;11053
29; 879.3; 11-APR-2004 05:59:54; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;11053
30; 1049.1; 11-APR-2004 06:02:44; Dark ; 102.0; 16; 21Alp Sco ; 1.02; 3000;occ; 204; 0;11053
31; 1219.0; 11-APR-2004 06:05:34; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;11053
32; 1367.0; 11-APR-2004 06:08:02; Dark ; 111.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 223; 0;11053
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040412_003443_000061682025_00489_11064_0171.N1
1;-4662.7; 12-APR-2004 00:34:43; Dark ; 104.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 208; 0;11064

```

```

2;-4473.0; 12-APR-2004 00:37:53; Dark ; 65.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 130; 0;11064
3;-4348.5; 12-APR-2004 00:39:57; Bright; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;11064
4;-4163.3; 12-APR-2004 00:43:02; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;11064
5;-3927.3; 12-APR-2004 00:46:58; Bright; 42.5; 138; 47Eps Vir ; 2.83; 4700;occ; 85; 0;11064
6;-3769.1; 12-APR-2004 00:49:37; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11064
7;-3628.7; 12-APR-2004 00:51:57; Bright; 56.5; 3; 16Alp Boo ;-0.05; 4250;occ; 113; 0;11064
8;-3434.0; 12-APR-2004 00:55:12; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;11064
9;-3214.7; 12-APR-2004 00:58:51; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11064
10;-3137.3; 12-APR-2004 01:00:08; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;11064
11;-2751.2; 12-APR-2004 01:06:34; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11064
12;-2595.3; 12-APR-2004 01:09:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11064
13;-2366.7; 12-APR-2004 01:12:59; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11064
14;-2177.1; 12-APR-2004 01:16:09; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;11064
15;-2100.4; 12-APR-2004 01:17:25; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;11064
16;-1775.4; 12-APR-2004 01:22:50; Bright; 105.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 211; 0;11064
17;-1586.8; 12-APR-2004 01:25:59; Bright; 50.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 101; 0;11064
18;-1157.3; 12-APR-2004 01:33:08; Dark ; 52.5; 61; 8Eps Peg ; 2.10; 3900;occ; 105; 0;11064
19;-1009.2; 12-APR-2004 01:35:36; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;11064
20; -813.6; 12-APR-2004 01:38:52; Dark ; 97.0; 11; 53Alp Aql ; 0.76; 8000;occ; 194; 0;11064
21; -584.4; 12-APR-2004 01:42:41; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11064
22; -293.1; 12-APR-2004 01:47:33; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;11064
23; -159.7; 12-APR-2004 01:49:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11064
24; -63.1; 12-APR-2004 01:51:23; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;11064
25; 25.4; 12-APR-2004 01:52:51; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11065
26; 296.4; 12-APR-2004 01:57:22; Dark ; 63.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 126; 0;11065
27; 449.7; 12-APR-2004 01:59:55; Dark ; 47.5; 141; Bet Ara ; 2.84; 4600;occ; 95; 0;11065
28; 540.2; 12-APR-2004 02:01:26; Dark ; 72.0; 25; 35Lam Sco ; 1.62; 28000;occ; 144; 0;11065
29; 742.2; 12-APR-2004 02:04:48; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;11065
30; 842.8; 12-APR-2004 02:06:28; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;11065
31; 934.3; 12-APR-2004 02:08:00; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;11065
32; 1062.9; 12-APR-2004 02:10:09; Dark ; 96.5; 16; 21Alp Sco ; 1.02; 3000;occ; 193; 0;11065
33; 1280.8; 12-APR-2004 02:13:46; Dark ; 93.0; 80; 7Del Sco ; 2.32; 30000;occ; 186; 0;11065
34; 1462.4; 12-APR-2004 02:16:48; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;11065
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040412_021657_000061362025_00490_11065_0172.N1
1;-4564.5; 12-APR-2004 02:16:57; Dark ; 49.0; 169; 46Gam Hya ; 2.99; 4700;occ; 98; 18;11065
2;-4472.9; 12-APR-2004 02:18:29; Dark ; 67.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 135; 0;11065
3;-4347.9; 12-APR-2004 02:20:34; Bright; 49.5; 15; 67Alp Vir ; 0.98; 28000;occ; 99; 0;11065
4;-4164.0; 12-APR-2004 02:23:38; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11065
5;-3927.6; 12-APR-2004 02:27:34; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;11065
6;-3768.9; 12-APR-2004 02:30:13; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11065
7;-3629.1; 12-APR-2004 02:32:32; Bright; 59.5; 3; 16Alp Boo ;-0.05; 4250;occ; 119; 0;11065
8;-3435.0; 12-APR-2004 02:35:47; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;11065
9;-3214.8; 12-APR-2004 02:39:27; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11065
10;-3140.1; 12-APR-2004 02:40:41; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;11065
11;-2983.7; 12-APR-2004 02:43:18; Bright; 110.5; 67; 5Alp CrB ; 2.22; 11000;occ; 221; 0;11065
12;-2750.9; 12-APR-2004 02:47:11; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11065
13;-2595.9; 12-APR-2004 02:49:46; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11065
14;-2367.9; 12-APR-2004 02:53:34; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;11065
15;-2179.3; 12-APR-2004 02:56:42; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;11065
16;-2102.8; 12-APR-2004 02:57:59; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;11065
17;-1775.6; 12-APR-2004 03:03:26; Bright; 108.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 217; 0;11065
18;-1586.7; 12-APR-2004 03:06:35; Bright; 54.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 109; 0;11065
19;-1157.2; 12-APR-2004 03:13:44; Dark ; 52.5; 61; 8Eps Peg ; 2.10; 3900;occ; 105; 0;11065
20;-1009.7; 12-APR-2004 03:16:12; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;11065
21; -812.2; 12-APR-2004 03:19:29; Dark ; 106.0; 11; 53Alp Aql ; 0.76; 8000;occ; 212; 0;11065
22; -584.2; 12-APR-2004 03:23:17; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;11065
23; -486.4; 12-APR-2004 03:24:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11065
24; -391.4; 12-APR-2004 03:26:30; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;11065
25; -292.7; 12-APR-2004 03:28:09; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;11065
26; -62.5; 12-APR-2004 03:31:59; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;11065
27; 26.5; 12-APR-2004 03:33:28; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11066
28; 297.6; 12-APR-2004 03:37:59; Dark ; 63.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 127; 0;11066
29; 452.9; 12-APR-2004 03:40:34; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;11066
30; 542.2; 12-APR-2004 03:42:04; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;11066
31; 743.6; 12-APR-2004 03:45:25; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;11066
32; 842.9; 12-APR-2004 03:47:04; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;11066
33; 935.1; 12-APR-2004 03:48:37; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;11066
34; 1063.7; 12-APR-2004 03:50:45; Dark ; 104.0; 16; 21Alp Sco ; 1.02; 3000;occ; 208; 0;11066

```

```

35; 1281.3; 12-APR-2004 03:54:23; Dark ; 94.0; 80; 7Del Sco ; 2.32; 30000;occ; 188; 0;11066
36; 1463.6; 12-APR-2004 03:57:25; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;11066
37; 1562.7; 12-APR-2004 03:59:04; Dark ; 9.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 19; 0;11066
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040412_035904_000061112025_00491_11066_0173.N1
1;-4473.3; 12-APR-2004 03:59:04; Dark ; 78.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 156; 0;11066
2;-4347.2; 12-APR-2004 04:01:10; Bright; 47.0; 15; 67Alp Vir ; 0.98; 28000;occ; 94; 0;11066
3;-4162.7; 12-APR-2004 04:04:15; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11066
4;-3927.3; 12-APR-2004 04:08:10; Bright; 42.5; 138; 47Eps Vir ; 2.83; 4700;occ; 85; 0;11066
5;-3768.2; 12-APR-2004 04:10:49; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11066
6;-3630.6; 12-APR-2004 04:13:07; Bright; 60.0; 3; 16Alp Boo ; -0.05; 4250;occ; 120; 0;11066
7;-3434.4; 12-APR-2004 04:16:23; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;11066
8;-3214.6; 12-APR-2004 04:20:03; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11066
9;-3137.9; 12-APR-2004 04:21:20; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;11066
10;-2986.8; 12-APR-2004 04:23:51; Bright; 111.5; 67; 5Alp CrB ; 2.22; 11000;occ; 223; 0;11066
11;-2751.4; 12-APR-2004 04:27:46; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11066
12;-2595.3; 12-APR-2004 04:30:22; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11066
13;-2368.9; 12-APR-2004 04:34:09; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;11066
14;-2176.2; 12-APR-2004 04:37:21; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;11066
15;-2100.1; 12-APR-2004 04:38:37; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11066
16;-1776.6; 12-APR-2004 04:44:01; Bright; 105.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 211; 0;11066
17;-1586.9; 12-APR-2004 04:47:11; Bright; 52.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 105; 0;11066
18;-1156.2; 12-APR-2004 04:54:21; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;11066
19;-1008.3; 12-APR-2004 04:56:49; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;11066
20; -811.0; 12-APR-2004 05:00:07; Dark ; 95.5; 11; 53Alp Aql ; 0.76; 8000;occ; 191; 0;11066
21; -583.6; 12-APR-2004 05:03:54; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11066
22; -486.2; 12-APR-2004 05:05:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11066
23; -390.5; 12-APR-2004 05:07:07; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;11066
24; -292.6; 12-APR-2004 05:08:45; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11066
25; -62.4; 12-APR-2004 05:12:35; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11066
26; 27.3; 12-APR-2004 05:14:05; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11067
27; 299.4; 12-APR-2004 05:18:37; Dark ; 64.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 129; 0;11067
28; 454.3; 12-APR-2004 05:21:12; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;11067
29; 542.8; 12-APR-2004 05:22:40; Dark ; 68.5; 25; 35Lam Sco ; 1.62; 28000;occ; 137; 0;11067
30; 744.4; 12-APR-2004 05:26:02; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;11067
31; 843.0; 12-APR-2004 05:27:41; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;11067
32; 936.2; 12-APR-2004 05:29:14; Dark ; 40.0; 26; Gam Cru ; 1.62; 2900;occ; 80; 0;11067
33; 1064.7; 12-APR-2004 05:31:22; Dark ; 108.5; 16; 21Alp Sco ; 1.02; 3000;occ; 217; 0;11067
34; 1281.0; 12-APR-2004 05:34:59; Dark ; 91.0; 80; 7Del Sco ; 2.32; 30000;occ; 182; 0;11067
35; 1464.3; 12-APR-2004 05:38:02; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;11067
36; 1562.9; 12-APR-2004 05:39:40; Dark ; 75.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 151; 0;11067
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040412_054032_000061572025_00492_11067_0331.N1
1;-4421.6; 12-APR-2004 05:40:32; Dark ; 76.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 152; 103;11067
2;-4346.8; 12-APR-2004 05:41:47; Bright; 55.5; 15; 67Alp Vir ; 0.98; 28000;occ; 111; 0;11067
3;-4162.8; 12-APR-2004 05:44:51; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11067
4;-3927.1; 12-APR-2004 05:48:46; Bright; 42.5; 138; 47Eps Vir ; 2.83; 4700;occ; 85; 0;11067
5;-3768.1; 12-APR-2004 05:51:25; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11067
6;-3631.9; 12-APR-2004 05:53:42; Bright; 56.5; 3; 16Alp Boo ; -0.05; 4250;occ; 113; 0;11067
7;-3434.3; 12-APR-2004 05:56:59; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;11067
8;-3214.4; 12-APR-2004 06:00:39; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11067
9;-3137.5; 12-APR-2004 06:01:56; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;11067
10;-2990.0; 12-APR-2004 06:04:24; Bright; 105.5; 67; 5Alp CrB ; 2.22; 11000;occ; 211; 0;11067
11;-2751.4; 12-APR-2004 06:08:22; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;11067
12;-2595.0; 12-APR-2004 06:10:58; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11067
13;-2370.2; 12-APR-2004 06:14:43; Bright; 63.0; 130; 23Bet Dra ; 2.80; 5800;occ; 126; 0;11067
14;-2175.9; 12-APR-2004 06:17:58; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;11067
15;-2099.6; 12-APR-2004 06:19:14; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;11067
16;-1777.1; 12-APR-2004 06:24:36; Bright; 110.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 221; 0;11067
17;-1586.8; 12-APR-2004 06:27:47; Bright; 53.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 106; 0;11067
18;-1155.8; 12-APR-2004 06:34:58; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;11067
19;-1007.8; 12-APR-2004 06:37:26; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;11067
20; -809.1; 12-APR-2004 06:40:44; Dark ; 104.0; 11; 53Alp Aql ; 0.76; 8000;occ; 208; 0;11067
21; -583.2; 12-APR-2004 06:44:30; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;11067
22; -485.9; 12-APR-2004 06:46:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11067
23; -389.9; 12-APR-2004 06:47:44; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11067
24; -292.2; 12-APR-2004 06:49:21; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;11067
25; -62.4; 12-APR-2004 06:53:11; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;11067
26; 28.0; 12-APR-2004 06:54:42; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11068
27; 300.6; 12-APR-2004 06:59:14; Dark ; 62.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 125; 0;11068

```

```

28; 454.9; 12-APR-2004 07:01:48; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;11068
29; 544.7; 12-APR-2004 07:03:18; Dark ; 65.0; 25; 35Lam Sco ; 1.62; 28000;occ; 130; 0;11068
30; 745.0; 12-APR-2004 07:06:39; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11068
31; 843.5; 12-APR-2004 07:08:17; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;11068
32; 936.3; 12-APR-2004 07:09:50; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;11068
33; 1065.2; 12-APR-2004 07:11:59; Dark ; 99.5; 16; 21Alp Sco ; 1.02; 3000;occ; 199; 0;11068
34; 1282.0; 12-APR-2004 07:15:36; Dark ; 88.0; 80; 7Del Sco ; 2.32; 30000;occ; 176; 0;11068
35; 1464.6; 12-APR-2004 07:18:38; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;11068
36; 1562.9; 12-APR-2004 07:20:16; Dark ; 73.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 146; 0;11068
37; 1689.1; 12-APR-2004 07:22:23; Bright; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;11068
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040412_072527_000058982025_00493_11068_0332.N1
1;-4162.6; 12-APR-2004 07:25:27; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11068
2;-3927.1; 12-APR-2004 07:29:22; Bright; 42.5; 138; 47Eps Vir ; 2.83; 4700;occ; 85; 0;11068
3;-3767.7; 12-APR-2004 07:32:02; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11068
4;-3632.0; 12-APR-2004 07:34:17; Bright; 61.5; 3; 16Alp Boo ;-0.05; 4250;occ; 123; 0;11068
5;-3434.6; 12-APR-2004 07:37:35; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;11068
6;-3214.4; 12-APR-2004 07:41:15; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11068
7;-3137.6; 12-APR-2004 07:42:32; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;11068
8;-2992.9; 12-APR-2004 07:44:57; Bright; 108.0; 67; 5Alp CrB ; 2.22; 11000;occ; 216; 0;11068
9;-2751.7; 12-APR-2004 07:48:58; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11068
10;-2594.8; 12-APR-2004 07:51:35; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11068
11;-2371.0; 12-APR-2004 07:55:18; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;11068
12;-2175.6; 12-APR-2004 07:58:34; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;11068
13;-2099.4; 12-APR-2004 07:59:50; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11068
14;-1777.6; 12-APR-2004 08:05:12; Bright; 112.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 224; 0;11068
15;-1586.6; 12-APR-2004 08:08:23; Bright; 52.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 104; 0;11068
16;-1155.4; 12-APR-2004 08:15:34; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;11068
17;-1007.3; 12-APR-2004 08:18:02; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;11068
18; -807.2; 12-APR-2004 08:21:22; Dark ; 96.5; 11; 53Alp Aql ; 0.76; 8000;occ; 193; 0;11068
19; -583.2; 12-APR-2004 08:25:06; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;11068
20; -485.6; 12-APR-2004 08:26:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11068
21; -389.6; 12-APR-2004 08:28:20; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;11068
22; -292.0; 12-APR-2004 08:29:57; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;11068
23; -62.0; 12-APR-2004 08:33:47; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;11068
24; 28.3; 12-APR-2004 08:35:18; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;11069
25; 302.0; 12-APR-2004 08:39:51; Dark ; 64.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 128; 0;11069
26; 455.7; 12-APR-2004 08:42:25; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;11069
27; 545.5; 12-APR-2004 08:43:55; Dark ; 63.0; 25; 35Lam Sco ; 1.62; 28000;occ; 126; 0;11069
28; 745.2; 12-APR-2004 08:47:15; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11069
29; 843.3; 12-APR-2004 08:48:53; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;11069
30; 936.5; 12-APR-2004 08:50:26; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;11069
31; 1066.3; 12-APR-2004 08:52:36; Dark ; 101.5; 16; 21Alp Sco ; 1.02; 3000;occ; 203; 0;11069
32; 1283.0; 12-APR-2004 08:56:12; Dark ; 92.0; 80; 7Del Sco ; 2.32; 30000;occ; 184; 0;11069
33; 1464.8; 12-APR-2004 08:59:14; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;11069
34; 1562.4; 12-APR-2004 09:00:52; Dark ; 71.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 142; 0;11069
35; 1689.0; 12-APR-2004 09:02:58; Bright; 47.0; 15; 67Alp Vir ; 0.98; 28000;occ; 94; 0;11069
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040412_090603_000057902025_00494_11069_0333.N1
1;-4162.6; 12-APR-2004 09:06:03; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11069
2;-3927.4; 12-APR-2004 09:09:58; Bright; 42.5; 138; 47Eps Vir ; 2.83; 4700;occ; 85; 0;11069
3;-3767.7; 12-APR-2004 09:12:38; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11069
4;-3633.2; 12-APR-2004 09:14:52; Bright; 62.0; 3; 16Alp Boo ;-0.05; 4250;occ; 124; 0;11069
5;-3435.1; 12-APR-2004 09:18:10; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;11069
6;-3214.5; 12-APR-2004 09:21:51; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11069
7;-3138.3; 12-APR-2004 09:23:07; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;11069
8;-2995.6; 12-APR-2004 09:25:30; Bright; 105.5; 67; 5Alp CrB ; 2.22; 11000;occ; 211; 0;11069
9;-2752.2; 12-APR-2004 09:29:33; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;11069
10;-2595.1; 12-APR-2004 09:32:10; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11069
11;-2371.6; 12-APR-2004 09:35:54; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11069
12;-2176.3; 12-APR-2004 09:39:09; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;11069
13;-2100.2; 12-APR-2004 09:40:25; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;11069
14;-1777.8; 12-APR-2004 09:45:48; Bright; 110.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 220; 0;11069
15;-1586.6; 12-APR-2004 09:48:59; Bright; 53.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 106; 0;11069
16;-1155.0; 12-APR-2004 09:56:10; Dark ; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 0;11069
17;-1007.6; 12-APR-2004 09:58:38; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;11069
18; -805.5; 12-APR-2004 10:02:00; Dark ; 98.5; 11; 53Alp Aql ; 0.76; 8000;occ; 197; 0;11069
19; -583.4; 12-APR-2004 10:05:42; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11069
20; -485.2; 12-APR-2004 10:07:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11069
21; -389.8; 12-APR-2004 10:08:56; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11069

```

```

22; -291.8; 12-APR-2004 10:10:34; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;11069
23; -61.8; 12-APR-2004 10:14:24; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11069
24; 28.6; 12-APR-2004 10:15:54; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11070
25; 304.0; 12-APR-2004 10:20:29; Dark ; 63.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 127; 0;11070
26; 456.8; 12-APR-2004 10:23:02; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;11070
27; 547.9; 12-APR-2004 10:24:33; Dark ; 65.5; 25; 35Lam Sco ; 1.62; 28000;occ; 131; 0;11070
28; 745.4; 12-APR-2004 10:27:51; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11070
29; 883.8; 12-APR-2004 10:30:09; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;11070
30; 968.6; 12-APR-2004 10:31:34; Dark ; 46.5; 109; Bet Lup ; 2.68; 26000;occ; 93; 0;11070
31; 1067.7; 12-APR-2004 10:33:13; Dark ; 99.0; 16; 21Alp Sco ; 1.02; 3000;occ; 198; 0;11070
32; 1283.9; 12-APR-2004 10:36:49; Dark ; 89.5; 80; 7Del Sco ; 2.32; 30000;occ; 179; 0;11070
33; 1464.8; 12-APR-2004 10:39:50; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;11070
34; 1562.3; 12-APR-2004 10:41:28; Dark ; 66.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 133; 0;11070
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040412_104218_000060282025_00495_11070_0334.N1
1;-4423.1; 12-APR-2004 10:42:18; Dark ; 67.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 134; 101;11070
2;-4346.7; 12-APR-2004 10:43:34; Bright; 45.5; 15; 67Alp Vir ; 0.98; 28000;occ; 91; 0;11070
3;-4162.2; 12-APR-2004 10:46:39; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11070
4;-3927.7; 12-APR-2004 10:50:33; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;11070
5;-3767.7; 12-APR-2004 10:53:13; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11070
6;-3633.7; 12-APR-2004 10:55:27; Bright; 55.0; 3; 16Alp Boo ;-0.05; 4250;occ; 110; 0;11070
7;-3435.7; 12-APR-2004 10:58:45; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;11070
8;-3214.8; 12-APR-2004 11:02:26; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11070
9;-3138.6; 12-APR-2004 11:03:43; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;11070
10;-2998.3; 12-APR-2004 11:06:03; Bright; 105.5; 67; 5Alp CrB ; 2.22; 11000;occ; 211; 0;11070
11;-2752.4; 12-APR-2004 11:10:09; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11070
12;-2595.4; 12-APR-2004 11:12:46; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11070
13;-2372.6; 12-APR-2004 11:16:29; Bright; 59.5; 130; 23Bet Dra ; 2.80; 5800;occ; 119; 0;11070
14;-2177.8; 12-APR-2004 11:19:43; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;11070
15;-2100.0; 12-APR-2004 11:21:01; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;11070
16;-1778.2; 12-APR-2004 11:26:23; Bright; 111.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 223; 0;11070
17;-1585.8; 12-APR-2004 11:29:35; Bright; 50.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 100; 0;11070
18;-1154.9; 12-APR-2004 11:36:46; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;11070
19;-1006.8; 12-APR-2004 11:39:14; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;11070
20; -803.9; 12-APR-2004 11:42:37; Dark ; 107.0; 11; 53Alp Aql ; 0.76; 8000;occ; 214; 0;11070
21; -583.2; 12-APR-2004 11:46:18; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11070
22; -484.9; 12-APR-2004 11:47:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11070
23; -389.4; 12-APR-2004 11:49:32; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11070
24; -292.0; 12-APR-2004 11:51:09; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11070
25; -61.6; 12-APR-2004 11:55:00; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11070
26; 29.0; 12-APR-2004 11:56:30; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11071
27; 305.2; 12-APR-2004 12:01:06; Dark ; 62.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 125; 0;11071
28; 456.9; 12-APR-2004 12:03:38; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;11071
29; 548.2; 12-APR-2004 12:05:09; Dark ; 64.5; 25; 35Lam Sco ; 1.62; 28000;occ; 129; 0;11071
30; 745.2; 12-APR-2004 12:08:26; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;11071
31; 883.2; 12-APR-2004 12:10:44; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;11071
32; 969.0; 12-APR-2004 12:12:10; Dark ; 45.5; 109; Bet Lup ; 2.68; 26000;occ; 91; 0;11071
33; 1068.9; 12-APR-2004 12:13:50; Dark ; 105.0; 16; 21Alp Sco ; 1.02; 3000;occ; 210; 0;11071
34; 1284.4; 12-APR-2004 12:17:26; Dark ; 89.5; 80; 7Del Sco ; 2.32; 30000;occ; 179; 0;11071
35; 1464.6; 12-APR-2004 12:20:26; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;11071
36; 1563.2; 12-APR-2004 12:22:04; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;11071
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040412_122204_000059792025_00496_11071_0335.N1
1;-4472.7; 12-APR-2004 12:22:04; Dark ; 62.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 125; 0;11071
2;-4347.1; 12-APR-2004 12:24:10; Bright; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;11071
3;-4162.8; 12-APR-2004 12:27:14; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;11071
4;-3928.3; 12-APR-2004 12:31:09; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;11071
5;-3768.7; 12-APR-2004 12:33:48; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11071
6;-3634.5; 12-APR-2004 12:36:03; Bright; 60.5; 3; 16Alp Boo ;-0.05; 4250;occ; 121; 0;11071
7;-3437.0; 12-APR-2004 12:39:20; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;11071
8;-3215.2; 12-APR-2004 12:43:02; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11071
9;-3139.8; 12-APR-2004 12:44:17; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;11071
10;-3000.9; 12-APR-2004 12:46:36; Bright; 106.0; 67; 5Alp CrB ; 2.22; 11000;occ; 212; 0;11071
11;-2753.2; 12-APR-2004 12:50:44; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11071
12;-2596.3; 12-APR-2004 12:53:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11071
13;-2373.6; 12-APR-2004 12:57:03; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11071
14;-2175.7; 12-APR-2004 13:00:21; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;11071
15;-2100.1; 12-APR-2004 13:01:37; Bright; 38.5; 74; 11Bet Cas ; 2.27; 6600;occ; 77; 0;11071
16;-1778.5; 12-APR-2004 13:06:59; Bright; 106.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 212; 0;11071
17;-1585.6; 12-APR-2004 13:10:11; Bright; 50.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 101; 0;11071

```



```

18;-1154.1; 12-APR-2004 13:17:23; Dark ; 52.5; 61; 8Eps Peg ; 2.10; 3900;occ; 105; 0;11071
19;-1006.3; 12-APR-2004 13:19:51; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;11071
20; -802.2; 12-APR-2004 13:23:15; Dark ; 99.5; 11; 53Alp Aql ; 0.76; 8000;occ; 199; 0;11071
21; -584.0; 12-APR-2004 13:26:53; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11071
22; -484.5; 12-APR-2004 13:28:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11071
23; -389.2; 12-APR-2004 13:30:08; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;11071
24; -292.0; 12-APR-2004 13:31:45; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;11071
25; -61.5; 12-APR-2004 13:35:36; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11071
26; 29.3; 12-APR-2004 13:37:06; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11072
27; 306.6; 12-APR-2004 13:41:44; Dark ; 65.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 131; 0;11072
28; 457.7; 12-APR-2004 13:44:15; Dark ; 47.0; 141; Bet Ara ; 2.84; 4600;occ; 94; 0;11072
29; 550.1; 12-APR-2004 13:45:47; Dark ; 65.5; 25; 35Lam Sco ; 1.62; 28000;occ; 131; 0;11072
30; 745.0; 12-APR-2004 13:49:02; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11072
31; 881.0; 12-APR-2004 13:51:18; Dark ; 47.5; 20; Bet Cru ; 1.25; 30000;occ; 95; 0;11072
32; 969.2; 12-APR-2004 13:52:46; Dark ; 44.5; 109; Bet Lup ; 2.68; 26000;occ; 89; 0;11072
33; 1070.3; 12-APR-2004 13:54:27; Dark ; 114.0; 16; 21Alp Sco ; 1.02; 3000;occ; 228; 0;11072
34; 1285.5; 12-APR-2004 13:58:03; Dark ; 83.5; 80; 7Del Sco ; 2.32; 30000;occ; 167; 0;11072
35; 1464.7; 12-APR-2004 14:01:02; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11072
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040412_140241_000058372025_00497_11072_0336.N1
1;-4472.2; 12-APR-2004 14:02:41; Dark ; 63.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 127; 0;11072
2;-4347.2; 12-APR-2004 14:04:46; Bright; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;11072
3;-4165.8; 12-APR-2004 14:07:47; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;11072
4;-3929.1; 12-APR-2004 14:11:44; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;11072
5;-3770.3; 12-APR-2004 14:14:23; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;11072
6;-3635.4; 12-APR-2004 14:16:38; Bright; 61.0; 3; 16Alp Boo ;-0.05; 4250;occ; 122; 0;11072
7;-3438.9; 12-APR-2004 14:19:54; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;11072
8;-3215.3; 12-APR-2004 14:23:38; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11072
9;-3140.2; 12-APR-2004 14:24:53; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;11072
10;-3003.9; 12-APR-2004 14:27:09; Bright; 106.5; 67; 5Alp CrB ; 2.22; 11000;occ; 213; 0;11072
11;-2753.5; 12-APR-2004 14:31:20; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11072
12;-2596.4; 12-APR-2004 14:33:57; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;11072
13;-2374.8; 12-APR-2004 14:37:38; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;11072
14;-2175.6; 12-APR-2004 14:40:57; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;11072
15;-2099.2; 12-APR-2004 14:42:14; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11072
16;-1779.2; 12-APR-2004 14:47:34; Bright; 111.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 222; 0;11072
17;-1585.5; 12-APR-2004 14:50:48; Bright; 51.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 102; 0;11072
18;-1154.0; 12-APR-2004 14:57:59; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;11072
19;-1005.9; 12-APR-2004 15:00:27; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;11072
20; -800.5; 12-APR-2004 15:03:52; Dark ; 109.5; 11; 53Alp Aql ; 0.76; 8000;occ; 219; 0;11072
21; -583.8; 12-APR-2004 15:07:29; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11072
22; -484.2; 12-APR-2004 15:09:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11072
23; -388.8; 12-APR-2004 15:10:44; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;11072
24; -291.3; 12-APR-2004 15:12:22; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;11072
25; -61.5; 12-APR-2004 15:16:11; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11072
26; 28.9; 12-APR-2004 15:17:42; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11073
27; 308.4; 12-APR-2004 15:22:21; Dark ; 64.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 129; 0;11073
28; 458.4; 12-APR-2004 15:24:51; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;11073
29; 550.8; 12-APR-2004 15:26:24; Dark ; 72.5; 25; 35Lam Sco ; 1.62; 28000;occ; 145; 0;11073
30; 745.4; 12-APR-2004 15:29:38; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;11073
31; 881.1; 12-APR-2004 15:31:54; Dark ; 46.5; 20; Bet Cru ; 1.25; 30000;occ; 93; 0;11073
32; 969.8; 12-APR-2004 15:33:23; Dark ; 48.5; 109; Bet Lup ; 2.68; 26000;occ; 97; 0;11073
33; 1071.4; 12-APR-2004 15:35:04; Dark ; 106.0; 16; 21Alp Sco ; 1.02; 3000;occ; 212; 0;11073
34; 1286.0; 12-APR-2004 15:38:39; Dark ; 79.5; 80; 7Del Sco ; 2.32; 30000;occ; 159; 0;11073
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040412_153846_000058362025_00498_11073_0337.N1
1;-4743.1; 12-APR-2004 15:38:46; Dark ; 92.5; 80; 7Del Sco ; 2.32; 30000;occ; 185; 14;11073
2;-4571.0; 12-APR-2004 15:41:38; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;11073
3;-4472.2; 12-APR-2004 15:43:17; Dark ; 73.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 146; 0;11073
4;-4347.6; 12-APR-2004 15:45:21; Bright; 49.5; 15; 67Alp Vir ; 0.98; 28000;occ; 99; 0;11073
5;-4163.9; 12-APR-2004 15:48:25; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;11073
6;-3928.8; 12-APR-2004 15:52:20; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;11073
7;-3770.1; 12-APR-2004 15:54:59; Bright; 39.5; 96; 68Del Leo ; 2.56; 9300;occ; 79; 0;11073
8;-3636.1; 12-APR-2004 15:57:13; Bright; 60.5; 3; 16Alp Boo ;-0.05; 4250;occ; 121; 0;11073
9;-3437.6; 12-APR-2004 16:00:31; Bright; 43.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 86; 0;11073
10;-3215.2; 12-APR-2004 16:04:14; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11073
11;-3142.2; 12-APR-2004 16:05:27; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;11073
12;-3006.9; 12-APR-2004 16:07:42; Bright; 105.5; 67; 5Alp CrB ; 2.22; 11000;occ; 211; 0;11073
13;-2753.4; 12-APR-2004 16:11:56; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11073
14;-2596.4; 12-APR-2004 16:14:33; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11073

```

```

15;-2375.6; 12-APR-2004 16:18:13; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11073
16;-2175.3; 12-APR-2004 16:21:34; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;11073
17;-2099.7; 12-APR-2004 16:22:49; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11073
18;-1779.9; 12-APR-2004 16:28:09; Bright; 110.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 221; 0;11073
19;-1585.5; 12-APR-2004 16:31:24; Bright; 50.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 100; 0;11073
20;-1153.7; 12-APR-2004 16:38:35; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;11073
21;-1005.5; 12-APR-2004 16:41:04; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;11073
22; -799.2; 12-APR-2004 16:44:30; Dark ; 103.5; 11; 53Alp Aql ; 0.76; 8000;occ; 207; 0;11073
23; -583.0; 12-APR-2004 16:48:06; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11073
24; -483.9; 12-APR-2004 16:49:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11073
25; -388.3; 12-APR-2004 16:51:21; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;11073
26; -291.4; 12-APR-2004 16:52:58; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11073
27; -61.7; 12-APR-2004 16:56:47; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;11073
28; 29.9; 12-APR-2004 16:58:19; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11074
29; 310.0; 12-APR-2004 17:02:59; Dark ; 63.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 126; 0;11074
30; 459.4; 12-APR-2004 17:05:28; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;11074
31; 552.8; 12-APR-2004 17:07:02; Dark ; 71.0; 25; 35Lam Sco ; 1.62; 28000;occ; 142; 0;11074
32; 746.7; 12-APR-2004 17:10:16; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11074
33; 881.3; 12-APR-2004 17:12:30; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;11074
34; 970.7; 12-APR-2004 17:14:00; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;11074
35; 1072.4; 12-APR-2004 17:15:41; Dark ; 21.5; 16; 21Alp Sco ; 1.02; 3000;occ; 43; 0;11074
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040412_171541_000059612025_00499_11074_0338.N1
1;-4963.6; 12-APR-2004 17:15:41; Dark ; 114.0; 16; 21Alp Sco ; 1.02; 3000;occ; 228; 0;11074
2;-4749.5; 12-APR-2004 17:19:16; Dark ; 89.0; 80; 7Del Sco ; 2.32; 30000;occ; 178; 0;11074
3;-4570.6; 12-APR-2004 17:22:14; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;11074
4;-4472.5; 12-APR-2004 17:23:53; Dark ; 81.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 162; 0;11074
5;-4347.2; 12-APR-2004 17:25:58; Bright; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;11074
6;-4163.2; 12-APR-2004 17:29:02; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11074
7;-3929.3; 12-APR-2004 17:32:56; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;11074
8;-3768.2; 12-APR-2004 17:35:37; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11074
9;-3637.2; 12-APR-2004 17:37:48; Bright; 61.0; 3; 16Alp Boo ;-0.05; 4250;occ; 122; 0;11074
10;-3437.4; 12-APR-2004 17:41:08; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;11074
11;-3215.2; 12-APR-2004 17:44:50; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11074
12;-3140.2; 12-APR-2004 17:46:05; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;11074
13;-3009.8; 12-APR-2004 17:48:15; Bright; 105.0; 67; 5Alp CrB ; 2.22; 11000;occ; 210; 0;11074
14;-2753.5; 12-APR-2004 17:52:32; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11074
15;-2595.7; 12-APR-2004 17:55:09; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11074
16;-2376.9; 12-APR-2004 17:58:48; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;11074
17;-2176.9; 12-APR-2004 18:02:08; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;11074
18;-2098.8; 12-APR-2004 18:03:26; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11074
19;-1780.5; 12-APR-2004 18:08:44; Bright; 107.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 214; 0;11074
20;-1585.5; 12-APR-2004 18:12:00; Bright; 52.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 104; 0;11074
21;-1153.4; 12-APR-2004 18:19:12; Dark ; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;11074
22;-1004.8; 12-APR-2004 18:21:40; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;11074
23; -797.9; 12-APR-2004 18:25:07; Dark ; 98.5; 11; 53Alp Aql ; 0.76; 8000;occ; 197; 0;11074
24; -582.5; 12-APR-2004 18:28:43; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11074
25; -483.6; 12-APR-2004 18:30:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11074
26; -387.6; 12-APR-2004 18:31:57; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;11074
27; -291.0; 12-APR-2004 18:33:34; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;11074
28; -61.6; 12-APR-2004 18:37:23; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11074
29; 31.1; 12-APR-2004 18:38:56; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;11075
30; 311.4; 12-APR-2004 18:43:36; Dark ; 66.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 132; 0;11075
31; 460.1; 12-APR-2004 18:46:05; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;11075
32; 554.1; 12-APR-2004 18:47:39; Dark ; 65.0; 25; 35Lam Sco ; 1.62; 28000;occ; 130; 0;11075
33; 747.1; 12-APR-2004 18:50:52; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;11075
34; 881.5; 12-APR-2004 18:53:06; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;11075
35; 971.1; 12-APR-2004 18:54:36; Dark ; 27.5; 109; Bet Lup ; 2.68; 26000;occ; 55; 0;11075
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040412_185436_000060812025_00500_11075_0339.N1
1;-5064.8; 12-APR-2004 18:54:36; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;11075
2;-4962.7; 12-APR-2004 18:56:18; Dark ; 102.5; 16; 21Alp Sco ; 1.02; 3000;occ; 205; 0;11075
3;-4657.3; 12-APR-2004 19:01:24; Dark ; 101.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 203; 0;11075
4;-4472.0; 12-APR-2004 19:04:29; Dark ; 64.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 128; 0;11075
5;-4347.2; 12-APR-2004 19:06:34; Bright; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;11075
6;-4163.2; 12-APR-2004 19:09:38; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11075
7;-3929.2; 12-APR-2004 19:13:32; Bright; 42.5; 138; 47Eps Vir ; 2.83; 4700;occ; 85; 0;11075
8;-3767.5; 12-APR-2004 19:16:13; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11075
9;-3638.7; 12-APR-2004 19:18:22; Bright; 60.5; 3; 16Alp Boo ;-0.05; 4250;occ; 121; 0;11075
10;-3437.3; 12-APR-2004 19:21:44; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;11075

```

```

11;-3215.5; 12-APR-2004 19:25:26; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11075
12;-3140.4; 12-APR-2004 19:26:41; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;11075
13;-3012.7; 12-APR-2004 19:28:48; Bright; 102.0; 67; 5Alp CrB ; 2.22; 11000;occ; 204; 0;11075
14;-2753.9; 12-APR-2004 19:33:07; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;11075
15;-2595.4; 12-APR-2004 19:35:46; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11075
16;-2377.9; 12-APR-2004 19:39:23; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11075
17;-2272.1; 12-APR-2004 19:41:09; Bright; 65.0; 69; 33Gam Dra ; 2.23; 3800;occ; 130; 0;11075
18;-2098.3; 12-APR-2004 19:44:03; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;11075
19;-1781.0; 12-APR-2004 19:49:20; Bright; 108.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 217; 0;11075
20;-1585.4; 12-APR-2004 19:52:36; Bright; 52.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 104; 0;11075
21;-1153.2; 12-APR-2004 19:59:48; Dark ; 52.5; 61; 8Eps Peg ; 2.10; 3900;occ; 105; 0;11075
22;-1005.1; 12-APR-2004 20:02:16; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;11075
23; -795.9; 12-APR-2004 20:05:45; Dark ; 114.5; 11; 53Alp Aql ; 0.76; 8000;occ; 229; 0;11075
24; -582.3; 12-APR-2004 20:09:19; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11075
25; -483.3; 12-APR-2004 20:10:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11075
26; -387.3; 12-APR-2004 20:12:34; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;11075
27; -291.2; 12-APR-2004 20:14:10; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;11075
28; -61.1; 12-APR-2004 20:18:00; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11075
29; 31.5; 12-APR-2004 20:19:32; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11076
30; 312.5; 12-APR-2004 20:24:13; Dark ; 64.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 128; 0;11076
31; 461.0; 12-APR-2004 20:26:42; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;11076
32; 555.3; 12-APR-2004 20:28:16; Dark ; 72.5; 25; 35Lam Sco ; 1.62; 28000;occ; 145; 0;11076
33; 747.7; 12-APR-2004 20:31:29; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;11076
34; 883.5; 12-APR-2004 20:33:44; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;11076
35; 971.6; 12-APR-2004 20:35:13; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;11076
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040413_050843_000063332026_00005_11081_0341.N1
1;-4433.3; 13-APR-2004 05:08:43; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;11081
2;-4346.4; 13-APR-2004 05:10:10; Bright; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;11081
3;-4162.4; 13-APR-2004 05:13:14; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11081
4;-3929.9; 13-APR-2004 05:17:07; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;11081
5;-3765.6; 13-APR-2004 05:19:51; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11081
6;-3646.2; 13-APR-2004 05:21:50; Bright; 59.0; 3; 16Alp Boo ; -0.05; 4250;occ; 118; 0;11081
7;-3438.7; 13-APR-2004 05:25:18; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11081
8;-3215.5; 13-APR-2004 05:29:01; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11081
9;-3122.9; 13-APR-2004 05:30:34; Bright; 41.0; 55; 79Zet UMa ; 2.06; 10200;occ; 82; 0;11081
10;-2755.5; 13-APR-2004 05:36:41; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11081
11;-2594.9; 13-APR-2004 05:39:21; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11081
12;-2383.9; 13-APR-2004 05:42:52; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;11081
13;-2278.3; 13-APR-2004 05:44:38; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11081
14;-2153.7; 13-APR-2004 05:46:43; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;11081
15;-1784.4; 13-APR-2004 05:52:52; Bright; 105.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 210; 0;11081
16;-1585.5; 13-APR-2004 05:56:11; Bright; 54.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 108; 0;11081
17;-1150.5; 13-APR-2004 06:03:26; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;11081
18;-1001.9; 13-APR-2004 06:05:55; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;11081
19; -786.5; 13-APR-2004 06:09:30; Dark ; 114.0; 11; 53Alp Aql ; 0.76; 8000;occ; 228; 0;11081
20; -581.2; 13-APR-2004 06:12:55; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11081
21; -481.5; 13-APR-2004 06:14:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11081
22; -384.5; 13-APR-2004 06:16:12; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;11081
23; -289.6; 13-APR-2004 06:17:47; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;11081
24; -60.0; 13-APR-2004 06:21:36; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;11081
25; 34.9; 13-APR-2004 06:23:11; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;11082
26; 141.5; 13-APR-2004 06:24:58; Dark ; 70.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 141; 0;11082
27; 322.1; 13-APR-2004 06:27:59; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;11082
28; 465.5; 13-APR-2004 06:30:22; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;11082
29; 563.2; 13-APR-2004 06:32:00; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;11082
30; 750.4; 13-APR-2004 06:35:07; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;11082
31; 886.4; 13-APR-2004 06:37:23; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;11082
32; 975.1; 13-APR-2004 06:38:52; Dark ; 46.5; 109; Bet Lup ; 2.68; 26000;occ; 93; 0;11082
33; 1080.5; 13-APR-2004 06:40:37; Dark ; 103.0; 16; 21Alp Sco ; 1.02; 3000;occ; 206; 0;11082
34; 1290.9; 13-APR-2004 06:44:07; Dark ; 88.5; 80; 7Del Sco ; 2.32; 30000;occ; 177; 0;11082
35; 1492.6; 13-APR-2004 06:47:29; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;11082
36; 1603.0; 13-APR-2004 06:49:19; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;11082
37; 1689.8; 13-APR-2004 06:50:46; Bright; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;11082
38; 1873.9; 13-APR-2004 06:53:50; Bright; 26.5; 121; 29Gam Vir ; 2.74; 7200;occ; 53; 0;11082
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040413_065350_000058962026_00006_11082_0342.N1
1;-4162.0; 13-APR-2004 06:53:50; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11082
2;-3929.9; 13-APR-2004 06:57:43; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;11082
3;-3765.3; 13-APR-2004 07:00:27; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11082

```

```

4;-3647.1; 13-APR-2004 07:02:25; Bright; 62.5; 3; 16Alp Boo ; -0.05; 4250;occ; 125; 0;11082
5;-3439.0; 13-APR-2004 07:05:53; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;11082
6;-3215.2; 13-APR-2004 07:09:37; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11082
7;-3123.3; 13-APR-2004 07:11:09; Bright; 40.5; 55; 79Zet UMa ; 2.06; 10200;occ; 81; 0;11082
8;-2755.4; 13-APR-2004 07:17:17; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11082
9;-2594.7; 13-APR-2004 07:19:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11082
10;-2385.1; 13-APR-2004 07:23:27; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11082
11;-2278.9; 13-APR-2004 07:25:13; Bright; 63.0; 69; 33Gam Dra ; 2.23; 3800;occ; 126; 0;11082
12;-2153.6; 13-APR-2004 07:27:19; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;11082
13;-1784.8; 13-APR-2004 07:33:28; Bright; 110.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 221; 0;11082
14;-1586.1; 13-APR-2004 07:36:46; Bright; 70.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 140; 0;11082
15;-1150.1; 13-APR-2004 07:44:02; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;11082
16;-1001.3; 13-APR-2004 07:46:31; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;11082
17;-785.4; 13-APR-2004 07:50:07; Dark ; 102.5; 11; 53Alp Aql ; 0.76; 8000;occ; 205; 0;11082
18;-580.9; 13-APR-2004 07:53:31; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;11082
19;-481.2; 13-APR-2004 07:55:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11082
20;-383.8; 13-APR-2004 07:56:49; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11082
21;-289.5; 13-APR-2004 07:58:23; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;11082
22;-59.8; 13-APR-2004 08:02:13; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11082
23; 35.4; 13-APR-2004 08:03:48; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11083
24; 143.4; 13-APR-2004 08:05:36; Dark ; 72.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 144; 0;11083
25; 323.4; 13-APR-2004 08:08:36; Dark ; 64.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 128; 0;11083
26; 466.0; 13-APR-2004 08:10:58; Dark ; 51.0; 141; Bet Ara ; 2.84; 4600;occ; 102; 0;11083
27; 564.5; 13-APR-2004 08:12:37; Dark ; 64.0; 25; 35Lam Sco ; 1.62; 28000;occ; 128; 0;11083
28; 750.6; 13-APR-2004 08:15:43; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;11083
29; 886.6; 13-APR-2004 08:17:59; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;11083
30; 975.8; 13-APR-2004 08:19:28; Dark ; 47.0; 109; Bet Lup ; 2.68; 26000;occ; 94; 0;11083
31; 1081.3; 13-APR-2004 08:21:14; Dark ; 98.0; 16; 21Alp Sco ; 1.02; 3000;occ; 196; 0;11083
32; 1291.6; 13-APR-2004 08:24:44; Dark ; 90.0; 80; 7Del Sco ; 2.32; 30000;occ; 180; 0;11083
33; 1492.8; 13-APR-2004 08:28:05; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;11083
34; 1603.2; 13-APR-2004 08:29:56; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 0;11083
35; 1689.8; 13-APR-2004 08:31:22; Bright; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;11083
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040413_083146_000060542026_00007_11083_0343.N1
1;-4322.1; 13-APR-2004 08:31:46; Bright; 45.5; 15; 67Alp Vir ; 0.98; 28000;occ; 91; 48;11083
2;-4162.2; 13-APR-2004 08:34:26; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11083
3;-3930.2; 13-APR-2004 08:38:18; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;11083
4;-3765.0; 13-APR-2004 08:41:03; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11083
5;-3645.4; 13-APR-2004 08:43:03; Bright; 57.5; 3; 16Alp Boo ; -0.05; 4250;occ; 115; 0;11083
6;-3439.5; 13-APR-2004 08:46:29; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11083
7;-3215.3; 13-APR-2004 08:50:13; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11083
8;-3123.4; 13-APR-2004 08:51:45; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11083
9;-2755.9; 13-APR-2004 08:57:52; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11083
10;-2594.8; 13-APR-2004 09:00:33; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11083
11;-2386.1; 13-APR-2004 09:04:02; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;11083
12;-2279.8; 13-APR-2004 09:05:48; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11083
13;-2153.8; 13-APR-2004 09:07:54; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;11083
14;-1785.3; 13-APR-2004 09:14:03; Bright; 114.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 228; 0;11083
15;-1585.3; 13-APR-2004 09:17:23; Bright; 51.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 103; 0;11083
16;-1150.0; 13-APR-2004 09:24:38; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;11083
17;-1001.1; 13-APR-2004 09:27:07; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;11083
18;-783.0; 13-APR-2004 09:30:45; Dark ; 104.0; 11; 53Alp Aql ; 0.76; 8000;occ; 208; 0;11083
19;-581.0; 13-APR-2004 09:34:07; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11083
20;-480.8; 13-APR-2004 09:35:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11083
21;-383.4; 13-APR-2004 09:37:25; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11083
22;-289.4; 13-APR-2004 09:38:59; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;11083
23;-59.4; 13-APR-2004 09:42:49; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;11083
24; 35.8; 13-APR-2004 09:44:24; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11084
25; 145.7; 13-APR-2004 09:46:14; Dark ; 70.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 141; 0;11084
26; 324.5; 13-APR-2004 09:49:13; Dark ; 63.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 127; 0;11084
27; 466.3; 13-APR-2004 09:51:35; Dark ; 49.5; 141; Bet Ara ; 2.84; 4600;occ; 99; 0;11084
28; 565.8; 13-APR-2004 09:53:14; Dark ; 69.5; 25; 35Lam Sco ; 1.62; 28000;occ; 139; 0;11084
29; 750.5; 13-APR-2004 09:56:19; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;11084
30; 886.4; 13-APR-2004 09:58:35; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;11084
31; 976.2; 13-APR-2004 10:00:05; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;11084
32; 1082.4; 13-APR-2004 10:01:51; Dark ; 101.5; 16; 21Alp Sco ; 1.02; 3000;occ; 203; 0;11084
33; 1292.5; 13-APR-2004 10:05:21; Dark ; 89.5; 80; 7Del Sco ; 2.32; 30000;occ; 179; 0;11084
34; 1492.5; 13-APR-2004 10:08:41; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;11084
35; 1602.9; 13-APR-2004 10:10:31; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;11084

```

```

36; 1689.5; 13-APR-2004 10:11:58; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;11084
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040413_101219_000059612026_00008_11084_0344.N1
1;-4325.3; 13-APR-2004 10:12:19; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 42;11084
2;-4162.5; 13-APR-2004 10:15:02; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11084
3;-3930.5; 13-APR-2004 10:18:54; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;11084
4;-3765.1; 13-APR-2004 10:21:39; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;11084
5;-3648.6; 13-APR-2004 10:23:36; Bright; 57.0; 3; 16Alp Boo ;-0.05; 4250;occ; 114; 0;11084
6;-3440.2; 13-APR-2004 10:27:04; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;11084
7;-3215.6; 13-APR-2004 10:30:48; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11084
8;-3124.1; 13-APR-2004 10:32:20; Bright; 41.5; 55; 79Zet UMa ; 2.06; 10200;occ; 83; 0;11084
9;-2756.5; 13-APR-2004 10:38:28; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11084
10;-2595.1; 13-APR-2004 10:41:09; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11084
11;-2386.8; 13-APR-2004 10:44:37; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11084
12;-2280.2; 13-APR-2004 10:46:24; Bright; 67.0; 69; 33Gam Dra ; 2.23; 3800;occ; 134; 0;11084
13;-2154.6; 13-APR-2004 10:48:30; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;11084
14;-1785.6; 13-APR-2004 10:54:39; Bright; 119.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 238; 0;11084
15;-1584.7; 13-APR-2004 10:57:59; Bright; 56.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 113; 0;11084
16;-1149.6; 13-APR-2004 11:05:15; Dark ; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;11084
17;-1001.0; 13-APR-2004 11:07:43; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;11084
18; -780.4; 13-APR-2004 11:11:24; Dark ; 99.5; 11; 53Alp Aql ; 0.76; 8000;occ; 199; 0;11084
19; -583.3; 13-APR-2004 11:14:41; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;11084
20; -480.4; 13-APR-2004 11:16:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11084
21; -383.4; 13-APR-2004 11:18:01; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;11084
22; -289.9; 13-APR-2004 11:19:34; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11084
23; -59.4; 13-APR-2004 11:23:25; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11084
24; 35.8; 13-APR-2004 11:25:00; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11085
25; 146.9; 13-APR-2004 11:26:51; Dark ; 68.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 136; 0;11085
26; 325.4; 13-APR-2004 11:29:50; Dark ; 64.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 128; 0;11085
27; 467.0; 13-APR-2004 11:32:11; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;11085
28; 567.7; 13-APR-2004 11:33:52; Dark ; 71.5; 25; 35Lam Sco ; 1.62; 28000;occ; 143; 0;11085
29; 750.9; 13-APR-2004 11:36:55; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;11085
30; 886.4; 13-APR-2004 11:39:10; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;11085
31; 976.5; 13-APR-2004 11:40:41; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;11085
32; 1083.7; 13-APR-2004 11:42:28; Dark ; 103.5; 16; 21Alp Sco ; 1.02; 3000;occ; 207; 0;11085
33; 1293.5; 13-APR-2004 11:45:58; Dark ; 88.0; 80; 7Del Sco ; 2.32; 30000;occ; 176; 0;11085
34; 1492.6; 13-APR-2004 11:49:17; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;11085
35; 1603.0; 13-APR-2004 11:51:07; Dark ; 34.0; 100; 4Gam Crv ; 2.58; 13100;occ; 68; 0;11085
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040413_115107_000059642026_00009_11085_0345.N1
1;-4432.9; 13-APR-2004 11:51:07; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;11085
2;-4346.3; 13-APR-2004 11:52:34; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;11085
3;-4162.4; 13-APR-2004 11:55:38; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11085
4;-3931.0; 13-APR-2004 11:59:29; Bright; 42.5; 138; 47Eps Vir ; 2.83; 4700;occ; 85; 0;11085
5;-3765.0; 13-APR-2004 12:02:15; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11085
6;-3649.4; 13-APR-2004 12:04:11; Bright; 62.0; 3; 16Alp Boo ;-0.05; 4250;occ; 124; 0;11085
7;-3440.5; 13-APR-2004 12:07:39; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11085
8;-3215.8; 13-APR-2004 12:11:24; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11085
9;-3124.5; 13-APR-2004 12:12:55; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;11085
10;-2756.9; 13-APR-2004 12:19:03; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11085
11;-2594.9; 13-APR-2004 12:21:45; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11085
12;-2387.8; 13-APR-2004 12:25:12; Bright; 62.5; 130; 23Bet Dra ; 2.80; 5800;occ; 125; 0;11085
13;-2281.2; 13-APR-2004 12:26:59; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11085
14;-2154.3; 13-APR-2004 12:29:06; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;11085
15;-1786.4; 13-APR-2004 12:35:14; Bright; 113.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 226; 0;11085
16;-1585.1; 13-APR-2004 12:38:35; Bright; 52.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 105; 0;11085
17;-1149.3; 13-APR-2004 12:45:51; Dark ; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 0;11085
18;-1000.7; 13-APR-2004 12:48:19; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;11085
19; -779.0; 13-APR-2004 12:52:01; Dark ; 125.5; 11; 53Alp Aql ; 0.76; 8000;occ; 251; 0;11085
20; -581.2; 13-APR-2004 12:55:19; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11085
21; -480.1; 13-APR-2004 12:57:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11085
22; -382.7; 13-APR-2004 12:58:37; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;11085
23; -289.3; 13-APR-2004 13:00:11; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;11085
24; -59.2; 13-APR-2004 13:04:01; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11085
25; 36.6; 13-APR-2004 13:05:37; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;11086
26; 149.7; 13-APR-2004 13:07:30; Dark ; 69.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 138; 0;11086
27; 327.5; 13-APR-2004 13:10:28; Dark ; 64.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 128; 0;11086
28; 467.5; 13-APR-2004 13:12:47; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;11086
29; 569.2; 13-APR-2004 13:14:29; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;11086
30; 750.3; 13-APR-2004 13:17:30; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11086

```

```

31; 886.3; 13-APR-2004 13:19:46; Dark ; 39.5; 20; Bet Cru ; 1.25; 3000;occ; 79; 0;11086
32; 976.8; 13-APR-2004 13:21:17; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;11086
33; 1085.1; 13-APR-2004 13:23:05; Dark ; 100.0; 16; 21Alp Sco ; 1.02; 3000;occ; 200; 0;11086
34; 1294.3; 13-APR-2004 13:26:34; Dark ; 84.0; 80; 7Del Sco ; 2.32; 30000;occ; 168; 0;11086
35; 1491.9; 13-APR-2004 13:29:52; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;11086
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040415_054616_000062952026_00034_11110_0357.N1
 1;-4421.7; 15-APR-2004 05:46:16; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 15;11110
 2;-4345.8; 15-APR-2004 05:47:32; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;11110
 3;-4161.9; 15-APR-2004 05:50:36; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;11110
 4;-3934.7; 15-APR-2004 05:54:23; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;11110
 5;-3760.6; 15-APR-2004 05:57:17; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11110
 6;-3447.0; 15-APR-2004 06:02:31; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11110
 7;-3217.1; 15-APR-2004 06:06:21; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11110
 8;-3133.5; 15-APR-2004 06:07:45; Bright; 42.5; 55; 79Zet UMa ; 2.06; 10200;occ; 85; 0;11110
 9;-2763.4; 15-APR-2004 06:13:55; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11110
10;-2677.0; 15-APR-2004 06:15:21; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;11110
11;-2413.1; 15-APR-2004 06:19:45; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11110
12;-2304.7; 15-APR-2004 06:21:33; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11110
13;-2157.5; 15-APR-2004 06:24:01; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;11110
14;-2069.4; 15-APR-2004 06:25:29; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;11110
15;-1801.7; 15-APR-2004 06:29:56; Bright; 117.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 234; 0;11110
16;-1581.7; 15-APR-2004 06:33:36; Bright; 58.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 116; 0;11110
17;-1138.1; 15-APR-2004 06:41:00; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;11110
18; -990.1; 15-APR-2004 06:43:28; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;11110
19; -832.4; 15-APR-2004 06:46:06; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;11110
20; -688.8; 15-APR-2004 06:48:29; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;11110
21; -574.4; 15-APR-2004 06:50:24; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11110
22; -471.6; 15-APR-2004 06:52:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11110
23; -371.1; 15-APR-2004 06:53:47; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11110
24; -283.5; 15-APR-2004 06:55:15; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;11110
25; -54.0; 15-APR-2004 06:59:04; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11110
26; 49.9; 15-APR-2004 07:00:48; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11111
27; 196.5; 15-APR-2004 07:03:15; Dark ; 73.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 146; 0;11111
28; 366.1; 15-APR-2004 07:06:04; Dark ; 64.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 128; 0;11111
29; 601.8; 15-APR-2004 07:10:00; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;11111
30; 761.6; 15-APR-2004 07:12:40; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;11111
31; 850.7; 15-APR-2004 07:14:09; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;11111
32; 944.5; 15-APR-2004 07:15:43; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;11111
33; 1109.1; 15-APR-2004 07:18:27; Dark ; 95.0; 16; 21Alp Sco ; 1.02; 3000;occ; 190; 0;11111
34; 1308.4; 15-APR-2004 07:21:47; Dark ; 85.0; 80; 7Del Sco ; 2.32; 30000;occ; 170; 0;11111
35; 1497.7; 15-APR-2004 07:24:56; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;11111
36; 1607.4; 15-APR-2004 07:26:45; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;11111
37; 1690.9; 15-APR-2004 07:28:09; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;11111
38; 1874.2; 15-APR-2004 07:31:12; Bright; 0.0; 121; 29Gam Vir ; 2.74; 7200;occ; 89; 0;11111
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040415_073112_000058962026_00035_11111_0358.N1
 1;-4162.1; 15-APR-2004 07:31:12; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11111
 2;-3934.8; 15-APR-2004 07:35:00; Bright; 41.0; 138; 47Eps Vir ; 2.83; 4700;occ; 82; 0;11111
 3;-3760.2; 15-APR-2004 07:37:54; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11111
 4;-3447.6; 15-APR-2004 07:43:07; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;11111
 5;-3217.2; 15-APR-2004 07:46:57; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11111
 6;-3133.8; 15-APR-2004 07:48:21; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11111
 7;-2763.9; 15-APR-2004 07:54:30; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11111
 8;-2677.9; 15-APR-2004 07:55:56; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;11111
 9;-2414.5; 15-APR-2004 08:00:20; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;11111
10;-2306.0; 15-APR-2004 08:02:08; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11111
11;-2157.9; 15-APR-2004 08:04:36; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;11111
12;-2069.2; 15-APR-2004 08:06:05; Bright; 39.5; 68; 18Alp Cas ; 2.22; 4500;occ; 79; 0;11111
13;-1803.3; 15-APR-2004 08:10:31; Bright; 120.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 240; 0;11111
14;-1582.0; 15-APR-2004 08:14:12; Bright; 59.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 118; 0;11111
15;-1137.5; 15-APR-2004 08:21:37; Dark ; 52.5; 61; 8Eps Peg ; 2.10; 3900;occ; 105; 0;11111
16; -989.6; 15-APR-2004 08:24:05; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;11111
17; -831.9; 15-APR-2004 08:26:42; Dark ; 50.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 101; 0;11111
18; -688.2; 15-APR-2004 08:29:06; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;11111
19; -574.3; 15-APR-2004 08:31:00; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11111
20; -471.6; 15-APR-2004 08:32:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11111
21; -371.0; 15-APR-2004 08:34:23; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;11111
22; -283.4; 15-APR-2004 08:35:51; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11111
23; -53.8; 15-APR-2004 08:39:41; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11111

```

```

24; 50.2; 15-APR-2004 08:41:25; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;11112
25; 198.1; 15-APR-2004 08:43:52; Dark ; 73.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 147; 0;11112
26; 367.3; 15-APR-2004 08:46:42; Dark ; 69.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 138; 0;11112
27; 602.5; 15-APR-2004 08:50:37; Dark ; 67.0; 25; 35Lam Sco ; 1.62; 28000;occ; 134; 0;11112
28; 761.6; 15-APR-2004 08:53:16; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11112
29; 850.7; 15-APR-2004 08:54:45; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;11112
30; 944.5; 15-APR-2004 08:56:19; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;11112
31; 1110.4; 15-APR-2004 08:59:05; Dark ; 98.0; 16; 21Alp Sco ; 1.02; 3000;occ; 196; 0;11112
32; 1308.7; 15-APR-2004 09:02:23; Dark ; 84.0; 80; 7Del Sco ; 2.32; 30000;occ; 168; 0;11112
33; 1497.4; 15-APR-2004 09:05:32; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;11112
34; 1607.2; 15-APR-2004 09:07:22; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;11112
35; 1690.3; 15-APR-2004 09:08:45; Bright; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;11112
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040415_090856_000060672026_00036_11112_0359.N1
1;-4334.5; 15-APR-2004 09:08:56; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 22;11112
2;-4162.0; 15-APR-2004 09:11:48; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11112
3;-3935.1; 15-APR-2004 09:15:35; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;11112
4;-3760.0; 15-APR-2004 09:18:30; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11112
5;-3448.1; 15-APR-2004 09:23:42; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;11112
6;-3217.4; 15-APR-2004 09:27:33; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;11112
7;-3134.2; 15-APR-2004 09:28:56; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11112
8;-2764.2; 15-APR-2004 09:35:06; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11112
9;-2678.9; 15-APR-2004 09:36:31; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;11112
10;-2415.7; 15-APR-2004 09:40:55; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11112
11;-2307.0; 15-APR-2004 09:42:43; Bright; 62.5; 69; 33Gam Dra ; 2.23; 3800;occ; 125; 0;11112
12;-2158.0; 15-APR-2004 09:45:12; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;11112
13;-2068.9; 15-APR-2004 09:46:41; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11112
14;-1803.4; 15-APR-2004 09:51:07; Bright; 119.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 239; 0;11112
15;-1582.0; 15-APR-2004 09:54:48; Bright; 60.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 120; 0;11112
16;-1137.1; 15-APR-2004 10:02:13; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;11112
17; -989.2; 15-APR-2004 10:04:41; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;11112
18; -831.1; 15-APR-2004 10:07:19; Dark ; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;11112
19; -687.7; 15-APR-2004 10:09:43; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;11112
20; -573.9; 15-APR-2004 10:11:36; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11112
21; -471.2; 15-APR-2004 10:13:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11112
22; -370.5; 15-APR-2004 10:15:00; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11112
23; -283.1; 15-APR-2004 10:16:27; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11112
24; -53.8; 15-APR-2004 10:20:16; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;11112
25; 50.8; 15-APR-2004 10:22:01; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11113
26; 199.8; 15-APR-2004 10:24:30; Dark ; 72.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 145; 0;11113
27; 368.8; 15-APR-2004 10:27:19; Dark ; 68.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 136; 0;11113
28; 604.2; 15-APR-2004 10:31:14; Dark ; 65.5; 25; 35Lam Sco ; 1.62; 28000;occ; 131; 0;11113
29; 761.9; 15-APR-2004 10:33:52; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;11113
30; 850.8; 15-APR-2004 10:35:21; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;11113
31; 944.5; 15-APR-2004 10:36:55; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;11113
32; 1111.2; 15-APR-2004 10:39:41; Dark ; 89.0; 16; 21Alp Sco ; 1.02; 3000;occ; 178; 0;11113
33; 1309.5; 15-APR-2004 10:43:00; Dark ; 82.5; 80; 7Del Sco ; 2.32; 30000;occ; 165; 0;11113
34; 1497.5; 15-APR-2004 10:46:08; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;11113
35; 1607.2; 15-APR-2004 10:47:57; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;11113
36; 1690.4; 15-APR-2004 10:49:21; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;11113
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040415_104921_000059552026_00037_11113_0360.N1
1;-4345.5; 15-APR-2004 10:49:21; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;11113
2;-4162.1; 15-APR-2004 10:52:24; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11113
3;-3935.4; 15-APR-2004 10:56:11; Bright; 41.0; 138; 47Eps Vir ; 2.83; 4700;occ; 82; 0;11113
4;-3760.0; 15-APR-2004 10:59:06; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;11113
5;-3448.2; 15-APR-2004 11:04:18; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11113
6;-3217.5; 15-APR-2004 11:08:09; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11113
7;-3134.8; 15-APR-2004 11:09:31; Bright; 41.0; 55; 79Zet UMa ; 2.06; 10200;occ; 82; 0;11113
8;-2764.5; 15-APR-2004 11:15:42; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11113
9;-2679.3; 15-APR-2004 11:17:07; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;11113
10;-2308.0; 15-APR-2004 11:23:18; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11113
11;-2158.3; 15-APR-2004 11:25:48; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11113
12;-2068.6; 15-APR-2004 11:27:18; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11113
13;-1804.3; 15-APR-2004 11:31:42; Bright; 120.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 240; 0;11113
14;-1581.7; 15-APR-2004 11:35:24; Bright; 58.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 117; 0;11113
15;-1136.7; 15-APR-2004 11:42:49; Dark ; 53.5; 61; 8Eps Peg ; 2.10; 3900;occ; 107; 0;11113
16; -988.7; 15-APR-2004 11:45:17; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;11113
17; -830.6; 15-APR-2004 11:47:55; Dark ; 50.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 101; 0;11113
18; -687.4; 15-APR-2004 11:50:19; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;11113

```

```

19; -574.1; 15-APR-2004 11:52:12; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11113
20; -470.9; 15-APR-2004 11:53:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11113
21; -370.3; 15-APR-2004 11:55:36; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;11113
22; -283.2; 15-APR-2004 11:57:03; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;11113
23; -53.4; 15-APR-2004 12:00:53; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11113
24; 51.1; 15-APR-2004 12:02:37; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;11114
25; 201.7; 15-APR-2004 12:05:08; Dark ; 73.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 147; 0;11114
26; 370.0; 15-APR-2004 12:07:56; Dark ; 63.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 127; 0;11114
27; 604.8; 15-APR-2004 12:11:51; Dark ; 64.5; 25; 35Lam Sco ; 1.62; 28000;occ; 129; 0;11114
28; 762.1; 15-APR-2004 12:14:28; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;11114
29; 850.6; 15-APR-2004 12:15:57; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;11114
30; 944.5; 15-APR-2004 12:17:31; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;11114
31; 1112.3; 15-APR-2004 12:20:18; Dark ; 100.0; 16; 21Alp Sco ; 1.02; 3000;occ; 200; 0;11114
32; 1310.1; 15-APR-2004 12:23:36; Dark ; 85.5; 80; 7Del Sco ; 2.32; 30000;occ; 171; 0;11114
33; 1497.3; 15-APR-2004 12:26:43; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;11114
34; 1607.2; 15-APR-2004 12:28:33; Dark ; 3.0; 100; 4Gam Crv ; 2.58; 13100;occ; 6; 0;11114
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040415_122833_000059632026_00038_11114_0361.N1
1; -4428.7; 15-APR-2004 12:28:33; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 0;11114
2; -4345.8; 15-APR-2004 12:29:56; Bright; 47.0; 15; 67Alp Vir ; 0.98; 28000;occ; 94; 0;11114
3; -4162.4; 15-APR-2004 12:33:00; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11114
4; -3935.5; 15-APR-2004 12:36:46; Bright; 41.0; 138; 47Eps Vir ; 2.83; 4700;occ; 82; 0;11114
5; -3760.3; 15-APR-2004 12:39:42; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11114
6; -3448.4; 15-APR-2004 12:44:54; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11114
7; -3217.6; 15-APR-2004 12:48:44; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11114
8; -3135.0; 15-APR-2004 12:50:07; Bright; 42.0; 55; 79Zet UMa ; 2.06; 10200;occ; 84; 0;11114
9; -2764.8; 15-APR-2004 12:56:17; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;11114
10; -2680.1; 15-APR-2004 12:57:42; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;11114
11; -2417.7; 15-APR-2004 13:02:04; Bright; 62.5; 130; 23Bet Dra ; 2.80; 5800;occ; 125; 0;11114
12; -2309.0; 15-APR-2004 13:03:53; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11114
13; -2158.7; 15-APR-2004 13:06:23; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;11114
14; -2068.7; 15-APR-2004 13:07:53; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11114
15; -1804.7; 15-APR-2004 13:12:17; Bright; 127.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 254; 0;11114
16; -1581.6; 15-APR-2004 13:16:00; Bright; 56.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 112; 0;11114
17; -1136.3; 15-APR-2004 13:23:26; Dark ; 52.5; 61; 8Eps Peg ; 2.10; 3900;occ; 105; 0;11114
18; -988.3; 15-APR-2004 13:25:54; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;11114
19; -829.8; 15-APR-2004 13:28:32; Dark ; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;11114
20; -686.7; 15-APR-2004 13:30:55; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;11114
21; -574.0; 15-APR-2004 13:32:48; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11114
22; -470.6; 15-APR-2004 13:34:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11114
23; -370.2; 15-APR-2004 13:36:12; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11114
24; -283.0; 15-APR-2004 13:37:39; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;11114
25; -53.3; 15-APR-2004 13:41:29; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;11114
26; 51.6; 15-APR-2004 13:43:14; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11115
27; 203.6; 15-APR-2004 13:45:46; Dark ; 73.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 146; 0;11115
28; 371.5; 15-APR-2004 13:48:33; Dark ; 67.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 134; 0;11115
29; 502.1; 15-APR-2004 13:50:44; Dark ; 46.5; 147; Alp Ara ; 2.88; 26000;occ; 93; 0;11115
30; 606.1; 15-APR-2004 13:52:28; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;11115
31; 762.7; 15-APR-2004 13:55:05; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11115
32; 851.1; 15-APR-2004 13:56:33; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;11115
33; 944.9; 15-APR-2004 13:58:07; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;11115
34; 1112.9; 15-APR-2004 14:00:55; Dark ; 107.0; 16; 21Alp Sco ; 1.02; 3000;occ; 214; 0;11115
35; 1310.4; 15-APR-2004 14:04:12; Dark ; 84.5; 80; 7Del Sco ; 2.32; 30000;occ; 169; 0;11115
36; 1497.5; 15-APR-2004 14:07:20; Dark ; 38.0; 106; 9Bet Crv ; 2.65; 5600;occ; 76; 0;11115
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040415_140724_000057452026_00039_11115_0362.N1
1; -4534.4; 15-APR-2004 14:07:24; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 8;11115
2; -4428.5; 15-APR-2004 14:09:09; Bright; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;11115
3; -4348.3; 15-APR-2004 14:10:30; Bright; 48.5; 15; 67Alp Vir ; 0.98; 28000;occ; 97; 0;11115
4; -4163.4; 15-APR-2004 14:13:35; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;11115
5; -3935.7; 15-APR-2004 14:17:22; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;11115
6; -3759.8; 15-APR-2004 14:20:18; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;11115
7; -3449.0; 15-APR-2004 14:25:29; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;11115
8; -3363.3; 15-APR-2004 14:26:55; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;11115
9; -3217.5; 15-APR-2004 14:29:20; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11115
10; -3135.2; 15-APR-2004 14:30:43; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11115
11; -2765.2; 15-APR-2004 14:36:53; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11115
12; -2680.9; 15-APR-2004 14:38:17; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;11115
13; -2418.7; 15-APR-2004 14:42:39; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;11115
14; -2309.9; 15-APR-2004 14:44:28; Bright; 62.5; 69; 33Gam Dra ; 2.23; 3800;occ; 125; 0;11115

```



```

15;-2158.6; 15-APR-2004 14:46:59; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;11115
16;-2068.4; 15-APR-2004 14:48:30; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11115
17;-1805.4; 15-APR-2004 14:52:53; Bright; 123.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 247; 0;11115
18;-1581.7; 15-APR-2004 14:56:36; Bright; 56.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 112; 0;11115
19;-1135.5; 15-APR-2004 15:04:02; Dark ; 54.5; 61; 8Eps Peg ; 2.10; 3900;occ; 109; 0;11115
20; -987.6; 15-APR-2004 15:06:30; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;11115
21; -829.2; 15-APR-2004 15:09:09; Dark ; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 0;11115
22; -686.1; 15-APR-2004 15:11:32; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;11115
23; -573.5; 15-APR-2004 15:13:24; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11115
24; -470.2; 15-APR-2004 15:15:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11115
25; -369.3; 15-APR-2004 15:16:49; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;11115
26; -283.0; 15-APR-2004 15:18:15; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;11115
27; -52.2; 15-APR-2004 15:22:06; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11115
28; 53.2; 15-APR-2004 15:23:51; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11116
29; 206.3; 15-APR-2004 15:26:24; Dark ; 72.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 144; 0;11116
30; 373.6; 15-APR-2004 15:29:12; Dark ; 65.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 130; 0;11116
31; 503.5; 15-APR-2004 15:31:21; Dark ; 47.5; 147; Alp Ara ; 2.88; 26000;occ; 95; 0;11116
32; 608.0; 15-APR-2004 15:33:06; Dark ; 63.0; 25; 35Lam Sco ; 1.62; 28000;occ; 126; 0;11116
33; 763.5; 15-APR-2004 15:35:41; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;11116
34; 851.7; 15-APR-2004 15:37:10; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;11116
35; 945.8; 15-APR-2004 15:38:44; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;11116
36; 1114.2; 15-APR-2004 15:41:32; Dark ; 97.0; 16; 21Alp Sco ; 1.02; 3000;occ; 194; 0;11116
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040415_185826_000060702026_00042_11118_0365.N1
1;-5179.9; 15-APR-2004 18:58:26; Dark ; 37.0; 12; Alp1Cru ; 0.77; 30000;occ; 74; 8;11118
2;-5089.8; 15-APR-2004 18:59:56; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;11118
3;-4919.4; 15-APR-2004 19:02:47; Dark ; 107.0; 16; 21Alp Sco ; 1.02; 3000;occ; 214; 0;11118
4;-4723.5; 15-APR-2004 19:06:02; Dark ; 85.5; 80; 7Del Sco ; 2.32; 30000;occ; 171; 0;11118
5;-4536.4; 15-APR-2004 19:09:10; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;11118
6;-4426.9; 15-APR-2004 19:10:59; Bright; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;11118
7;-4344.1; 15-APR-2004 19:12:22; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;11118
8;-4161.0; 15-APR-2004 19:15:25; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11118
9;-3935.0; 15-APR-2004 19:19:11; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11118
10;-3757.9; 15-APR-2004 19:22:08; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;11118
11;-3448.7; 15-APR-2004 19:27:17; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11118
12;-3361.7; 15-APR-2004 19:28:44; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;11118
13;-3216.5; 15-APR-2004 19:31:09; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11118
14;-3135.7; 15-APR-2004 19:32:30; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11118
15;-2765.1; 15-APR-2004 19:38:41; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11118
16;-2682.3; 15-APR-2004 19:40:04; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;11118
17;-2422.0; 15-APR-2004 19:44:24; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11118
18;-2312.7; 15-APR-2004 19:46:13; Bright; 63.0; 69; 33Gam Dra ; 2.23; 3800;occ; 126; 0;11118
19;-2158.4; 15-APR-2004 19:48:48; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;11118
20;-2066.8; 15-APR-2004 19:50:19; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;11118
21;-1807.3; 15-APR-2004 19:54:39; Bright; 116.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 232; 0;11118
22;-1580.6; 15-APR-2004 19:58:25; Bright; 52.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 104; 0;11118
23;-1133.4; 15-APR-2004 20:05:53; Dark ; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 0;11118
24; -985.4; 15-APR-2004 20:08:21; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;11118
25; -826.4; 15-APR-2004 20:11:00; Dark ; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;11118
26; -683.5; 15-APR-2004 20:13:22; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;11118
27; -571.6; 15-APR-2004 20:15:14; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11118
28; -469.3; 15-APR-2004 20:16:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11118
29; -367.0; 15-APR-2004 20:18:39; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;11118
30; -281.1; 15-APR-2004 20:20:05; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;11118
31; -51.5; 15-APR-2004 20:23:54; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;11118
32; 54.7; 15-APR-2004 20:25:41; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;11119
33; 212.1; 15-APR-2004 20:28:18; Dark ; 72.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 145; 0;11119
34; 378.0; 15-APR-2004 20:31:04; Dark ; 62.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 125; 0;11119
35; 506.2; 15-APR-2004 20:33:12; Dark ; 47.0; 147; Alp Ara ; 2.88; 26000;occ; 94; 0;11119
36; 612.1; 15-APR-2004 20:34:58; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;11119
37; 764.6; 15-APR-2004 20:37:31; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;11119
38; 852.2; 15-APR-2004 20:38:58; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;11119
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040415_203858_000063872026_00043_11119_0366.N1
1;-5183.7; 15-APR-2004 20:38:58; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;11119
2;-5089.5; 15-APR-2004 20:40:32; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;11119
3;-4918.4; 15-APR-2004 20:43:23; Dark ; 97.5; 16; 21Alp Sco ; 1.02; 3000;occ; 195; 0;11119
4;-4723.2; 15-APR-2004 20:46:39; Dark ; 88.5; 80; 7Del Sco ; 2.32; 30000;occ; 177; 0;11119
5;-4536.2; 15-APR-2004 20:49:46; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;11119
6;-4426.5; 15-APR-2004 20:51:35; Bright; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;11119

```

```

7;-4343.9; 15-APR-2004 20:52:58; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;11119
8;-4160.9; 15-APR-2004 20:56:01; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11119
9;-3935.1; 15-APR-2004 20:59:47; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11119
10;-3757.6; 15-APR-2004 21:02:44; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;11119
11;-3448.9; 15-APR-2004 21:07:53; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11119
12;-3361.5; 15-APR-2004 21:09:20; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11119
13;-3216.6; 15-APR-2004 21:11:45; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11119
14;-3136.0; 15-APR-2004 21:13:06; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11119
15;-2765.4; 15-APR-2004 21:19:16; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11119
16;-2683.0; 15-APR-2004 21:20:39; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;11119
17;-2422.9; 15-APR-2004 21:24:59; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11119
18;-2313.7; 15-APR-2004 21:26:48; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11119
19;-2158.6; 15-APR-2004 21:29:23; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;11119
20;-2066.6; 15-APR-2004 21:30:55; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;11119
21;-1807.9; 15-APR-2004 21:35:14; Bright; 114.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 229; 0;11119
22;-1580.5; 15-APR-2004 21:39:01; Bright; 54.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 109; 0;11119
23;-1132.9; 15-APR-2004 21:46:29; Dark ; 55.0; 61; 8Eps Peg ; 2.10; 3900;occ; 110; 0;11119
24; -985.0; 15-APR-2004 21:48:57; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;11119
25; -825.6; 15-APR-2004 21:51:36; Dark ; 50.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 101; 0;11119
26; -683.0; 15-APR-2004 21:53:59; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;11119
27; -571.4; 15-APR-2004 21:55:50; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;11119
28; -468.9; 15-APR-2004 21:57:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11119
29; -280.9; 15-APR-2004 22:00:41; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11119
30; -51.4; 15-APR-2004 22:04:30; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11119
31; 55.3; 15-APR-2004 22:06:17; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;11120
32; 214.3; 15-APR-2004 22:08:56; Dark ; 73.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 146; 0;11120
33; 379.5; 15-APR-2004 22:11:41; Dark ; 64.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 128; 0;11120
34; 507.1; 15-APR-2004 22:13:49; Dark ; 47.0; 147; Alp Ara ; 2.88; 26000;occ; 94; 0;11120
35; 613.4; 15-APR-2004 22:15:35; Dark ; 67.0; 25; 35Lam Sco ; 1.62; 28000;occ; 134; 0;11120
36; 765.0; 15-APR-2004 22:18:07; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11120
37; 852.3; 15-APR-2004 22:19:34; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;11120
38; 946.5; 15-APR-2004 22:21:08; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;11120
39; 1024.5; 15-APR-2004 22:22:26; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;11120
40; 1118.1; 15-APR-2004 22:24:00; Dark ; 86.0; 16; 21Alp Sco ; 1.02; 3000;occ; 172; 0;11120
/data4_2/GOMOS/level0/GOM_NL_00PNPDE20040416_000917_000060952026_00045_11121_0000.N1
1;-4636.4; 16-APR-2004 00:09:17; Dark ; 89.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 178; 0;11121
2;-4468.1; 16-APR-2004 00:12:05; Dark ; 73.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 146; 0;11121
3;-4343.9; 16-APR-2004 00:14:10; Bright; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;11121
4;-4160.9; 16-APR-2004 00:17:13; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11121
5;-3935.3; 16-APR-2004 00:20:58; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;11121
6;-3757.3; 16-APR-2004 00:23:56; Bright; 34.5; 96; 68Del Leo ; 2.56; 9300;occ; 69; 0;11121
7;-3449.5; 16-APR-2004 00:29:04; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11121
8;-3361.2; 16-APR-2004 00:30:32; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;11121
9;-3216.7; 16-APR-2004 00:32:57; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;11121
10;-3136.7; 16-APR-2004 00:34:17; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11121
11;-2766.0; 16-APR-2004 00:40:28; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11121
12;-2593.6; 16-APR-2004 00:43:20; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;11121
13;-2425.1; 16-APR-2004 00:46:08; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;11121
14;-2315.9; 16-APR-2004 00:47:58; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11121
15;-2158.9; 16-APR-2004 00:50:35; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;11121
16;-2066.3; 16-APR-2004 00:52:07; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11121
17;-1809.5; 16-APR-2004 00:56:24; Bright; 120.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 240; 0;11121
18;-1580.4; 16-APR-2004 01:00:13; Bright; 58.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 117; 0;11121
19;-1132.1; 16-APR-2004 01:07:41; Dark ; 54.0; 61; 8Eps Peg ; 2.10; 3900;occ; 108; 0;11121
20; -984.2; 16-APR-2004 01:10:09; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;11121
21; -824.4; 16-APR-2004 01:12:49; Dark ; 50.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 100; 0;11121
22; -707.8; 16-APR-2004 01:14:46; Dark ; 144.0; 11; 53Alp Aql ; 0.76; 8000;occ; 288; 0;11121
23; -468.6; 16-APR-2004 01:18:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11121
24; -280.5; 16-APR-2004 01:21:53; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;11121
25; -51.0; 16-APR-2004 01:25:43; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11121
26; 218.1; 16-APR-2004 01:30:12; Dark ; 73.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 146; 0;11122
27; 382.5; 16-APR-2004 01:32:56; Dark ; 63.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 127; 0;11122
28; 508.7; 16-APR-2004 01:35:02; Dark ; 47.0; 147; Alp Ara ; 2.88; 26000;occ; 94; 0;11122
29; 615.9; 16-APR-2004 01:36:49; Dark ; 66.5; 25; 35Lam Sco ; 1.62; 28000;occ; 133; 0;11122
30; 765.7; 16-APR-2004 01:39:19; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;11122
31; 852.5; 16-APR-2004 01:40:46; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;11122
32; 946.8; 16-APR-2004 01:42:20; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;11122
33; 1025.0; 16-APR-2004 01:43:39; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;11122

```

```

34; 1120.3; 16-APR-2004 01:45:14; Dark ; 90.0; 16; 21Alp Sco ; 1.02; 3000;occ; 180; 0;11122
35; 1399.3; 16-APR-2004 01:49:53; Dark ; 60.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 120; 0;11122
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040416_051451_000061452026_00048_11124_0368.N1
1;-4410.3; 16-APR-2004 05:14:51; Dark ; 65.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 130; 114;11124
2;-4343.5; 16-APR-2004 05:15:58; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;11124
3;-4160.6; 16-APR-2004 05:19:01; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11124
4;-3935.7; 16-APR-2004 05:22:46; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11124
5;-3756.7; 16-APR-2004 05:25:45; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;11124
6;-3450.2; 16-APR-2004 05:30:51; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11124
7;-3360.8; 16-APR-2004 05:32:21; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;11124
8;-3216.6; 16-APR-2004 05:34:45; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;11124
9;-3137.7; 16-APR-2004 05:36:04; Bright; 40.5; 55; 79Zet UMa ; 2.06; 10200;occ; 81; 0;11124
10;-2766.7; 16-APR-2004 05:42:15; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11124
11;-2593.6; 16-APR-2004 05:45:08; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11124
12;-2428.2; 16-APR-2004 05:47:53; Bright; 59.5; 130; 23Bet Dra ; 2.80; 5800;occ; 119; 0;11124
13;-2318.7; 16-APR-2004 05:49:43; Bright; 66.5; 69; 33Gam Dra ; 2.23; 3800;occ; 133; 0;11124
14;-2159.5; 16-APR-2004 05:52:22; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;11124
15;-2065.6; 16-APR-2004 05:53:56; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;11124
16;-1811.7; 16-APR-2004 05:58:10; Bright; 109.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 218; 0;11124
17;-1579.9; 16-APR-2004 06:02:02; Bright; 54.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 108; 0;11124
18;-1130.7; 16-APR-2004 06:09:31; Dark ; 52.5; 61; 8Eps Peg ; 2.10; 3900;occ; 105; 0;11124
19; -982.6; 16-APR-2004 06:11:59; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;11124
20; -822.4; 16-APR-2004 06:14:39; Dark ; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;11124
21; -700.9; 16-APR-2004 06:16:41; Dark ; 144.5; 11; 53Alp Aql ; 0.76; 8000;occ; 289; 0;11124
22; -463.0; 16-APR-2004 06:20:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11124
23; -279.6; 16-APR-2004 06:23:42; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;11124
24; -50.2; 16-APR-2004 06:27:31; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11124
25; 223.8; 16-APR-2004 06:32:05; Dark ; 75.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 150; 0;11125
26; 387.4; 16-APR-2004 06:34:49; Dark ; 67.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 135; 0;11125
27; 511.5; 16-APR-2004 06:36:53; Dark ; 47.0; 147; Alp Ara ; 2.88; 26000;occ; 94; 0;11125
28; 620.0; 16-APR-2004 06:38:41; Dark ; 70.5; 25; 35Lam Sco ; 1.62; 28000;occ; 141; 0;11125
29; 767.1; 16-APR-2004 06:41:09; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;11125
30; 853.2; 16-APR-2004 06:42:35; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;11125
31; 947.6; 16-APR-2004 06:44:09; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;11125
32; 1026.5; 16-APR-2004 06:45:28; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;11125
33; 1123.2; 16-APR-2004 06:47:05; Dark ; 95.5; 16; 21Alp Sco ; 1.02; 3000;occ; 191; 0;11125
34; 1316.6; 16-APR-2004 06:50:18; Dark ; 80.0; 80; 7Del Sco ; 2.32; 30000;occ; 160; 0;11125
35; 1528.9; 16-APR-2004 06:53:50; Dark ; 40.0; 171; 2Eps Crv ; 3.00; 4250;occ; 80; 0;11125
36; 1610.6; 16-APR-2004 06:55:12; Bright; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;11125
37; 1692.7; 16-APR-2004 06:56:34; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;11125
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040416_065937_000058962026_00049_11125_0369.N1
1;-4160.4; 16-APR-2004 06:59:37; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11125
2;-3935.7; 16-APR-2004 07:03:22; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11125
3;-3756.4; 16-APR-2004 07:06:21; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11125
4;-3450.4; 16-APR-2004 07:11:27; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;11125
5;-3360.6; 16-APR-2004 07:12:57; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;11125
6;-3216.6; 16-APR-2004 07:15:21; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11125
7;-3137.8; 16-APR-2004 07:16:40; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;11125
8;-2767.1; 16-APR-2004 07:22:50; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;11125
9;-2593.4; 16-APR-2004 07:25:44; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11125
10;-2429.5; 16-APR-2004 07:28:28; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;11125
11;-2320.1; 16-APR-2004 07:30:17; Bright; 66.5; 69; 33Gam Dra ; 2.23; 3800;occ; 133; 0;11125
12;-2159.8; 16-APR-2004 07:32:58; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;11125
13;-2065.5; 16-APR-2004 07:34:32; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11125
14;-1813.2; 16-APR-2004 07:38:44; Bright; 120.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 241; 0;11125
15;-1580.2; 16-APR-2004 07:42:37; Bright; 60.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 121; 0;11125
16;-1130.3; 16-APR-2004 07:50:07; Dark ; 53.5; 61; 8Eps Peg ; 2.10; 3900;occ; 107; 0;11125
17; -982.3; 16-APR-2004 07:52:35; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;11125
18; -821.8; 16-APR-2004 07:55:16; Dark ; 50.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 101; 0;11125
19; -699.8; 16-APR-2004 07:57:18; Dark ; 131.5; 11; 53Alp Aql ; 0.76; 8000;occ; 263; 0;11125
20; -461.1; 16-APR-2004 08:01:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11125
21; -279.4; 16-APR-2004 08:04:18; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11125
22; 225.8; 16-APR-2004 08:12:43; Dark ; 74.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 149; 0;11126
23; 388.9; 16-APR-2004 08:15:26; Dark ; 64.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 128; 0;11126
24; 512.4; 16-APR-2004 08:17:30; Dark ; 47.5; 147; Alp Ara ; 2.88; 26000;occ; 95; 0;11126
25; 621.2; 16-APR-2004 08:19:19; Dark ; 66.0; 25; 35Lam Sco ; 1.62; 28000;occ; 132; 0;11126
26; 767.5; 16-APR-2004 08:21:45; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;11126
27; 853.4; 16-APR-2004 08:23:11; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;11126

```

```

28; 947.7; 16-APR-2004 08:24:45; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;11126
29; 1026.8; 16-APR-2004 08:26:04; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;11126
30; 1124.1; 16-APR-2004 08:27:42; Dark ; 95.0; 16; 21Alp Sco ; 1.02; 3000;occ; 190; 0;11126
31; 1317.1; 16-APR-2004 08:30:55; Dark ; 82.5; 80; 7Del Sco ; 2.32; 30000;occ; 165; 0;11126
32; 1529.1; 16-APR-2004 08:34:27; Dark ; 40.5; 171; 2Eps Crv ; 3.00; 4250;occ; 81; 0;11126
33; 1610.6; 16-APR-2004 08:35:48; Bright; 35.5; 100; 4Gam Crv ; 2.58; 13100;occ; 71; 0;11126
34; 1692.7; 16-APR-2004 08:37:10; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;11126
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040416_083744_000059562026_00050_11126_0370.N1
 1;-4309.2; 16-APR-2004 08:37:44; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 68;11126
 2;-4160.3; 16-APR-2004 08:40:13; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11126
 3;-3935.8; 16-APR-2004 08:43:58; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;11126
 4;-3756.0; 16-APR-2004 08:46:57; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;11126
 5;-3450.7; 16-APR-2004 08:52:03; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11126
 6;-3360.4; 16-APR-2004 08:53:33; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;11126
 7;-3216.7; 16-APR-2004 08:55:57; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;11126
 8;-3138.2; 16-APR-2004 08:57:15; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11126
 9;-2767.3; 16-APR-2004 09:03:26; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11126
10;-2593.5; 16-APR-2004 09:06:20; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;11126
11;-2430.4; 16-APR-2004 09:09:03; Bright; 62.5; 130; 23Bet Dra ; 2.80; 5800;occ; 125; 0;11126
12;-2320.9; 16-APR-2004 09:10:52; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11126
13;-2159.9; 16-APR-2004 09:13:34; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;11126
14;-2065.3; 16-APR-2004 09:15:08; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;11126
15;-1814.0; 16-APR-2004 09:19:19; Bright; 126.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 252; 0;11126
16;-1580.1; 16-APR-2004 09:23:13; Bright; 56.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 113; 0;11126
17;-1129.8; 16-APR-2004 09:30:44; Dark ; 52.5; 61; 8Eps Peg ; 2.10; 3900;occ; 105; 0;11126
18; -981.8; 16-APR-2004 09:33:12; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;11126
19; -821.1; 16-APR-2004 09:35:52; Dark ; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;11126
20; -696.9; 16-APR-2004 09:37:56; Dark ; 133.5; 11; 53Alp Aql ; 0.76; 8000;occ; 267; 0;11126
21; -459.2; 16-APR-2004 09:41:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11126
22; -279.1; 16-APR-2004 09:44:54; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;11126
23; 227.7; 16-APR-2004 09:53:21; Dark ; 74.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 148; 0;11127
24; 390.2; 16-APR-2004 09:56:04; Dark ; 71.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 142; 0;11127
25; 513.3; 16-APR-2004 09:58:07; Dark ; 45.5; 147; Alp Ara ; 2.88; 26000;occ; 91; 0;11127
26; 622.4; 16-APR-2004 09:59:56; Dark ; 67.0; 25; 35Lam Sco ; 1.62; 28000;occ; 134; 0;11127
27; 767.8; 16-APR-2004 10:02:21; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;11127
28; 853.5; 16-APR-2004 10:03:47; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;11127
29; 947.9; 16-APR-2004 10:05:21; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;11127
30; 1027.2; 16-APR-2004 10:06:41; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;11127
31; 1125.0; 16-APR-2004 10:08:18; Dark ; 98.5; 16; 21Alp Sco ; 1.02; 3000;occ; 197; 0;11127
32; 1317.5; 16-APR-2004 10:11:31; Dark ; 80.0; 80; 7Del Sco ; 2.32; 30000;occ; 160; 0;11127
33; 1529.3; 16-APR-2004 10:15:03; Dark ; 40.0; 171; 2Eps Crv ; 3.00; 4250;occ; 80; 0;11127
34; 1610.8; 16-APR-2004 10:16:24; Bright; 37.0; 100; 4Gam Crv ; 2.58; 13100;occ; 74; 0;11127
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040416_101657_000060282026_00051_11127_0371.N1
 1;-4392.6; 16-APR-2004 10:16:57; Bright; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 65;11127
 2;-4343.1; 16-APR-2004 10:17:46; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;11127
 3;-4160.2; 16-APR-2004 10:20:49; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11127
 4;-3935.9; 16-APR-2004 10:24:33; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;11127
 5;-3755.9; 16-APR-2004 10:27:33; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;11127
 6;-3450.9; 16-APR-2004 10:32:38; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11127
 7;-3360.4; 16-APR-2004 10:34:09; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;11127
 8;-3216.7; 16-APR-2004 10:36:33; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;11127
 9;-3138.5; 16-APR-2004 10:37:51; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11127
10;-2767.6; 16-APR-2004 10:44:02; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11127
11;-2593.4; 16-APR-2004 10:46:56; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11127
12;-2431.7; 16-APR-2004 10:49:38; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;11127
13;-2321.9; 16-APR-2004 10:51:27; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11127
14;-2160.0; 16-APR-2004 10:54:09; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11127
15;-2065.1; 16-APR-2004 10:55:44; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11127
16;-1814.3; 16-APR-2004 10:59:55; Bright; 124.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 249; 0;11127
17;-1580.1; 16-APR-2004 11:03:49; Bright; 57.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 115; 0;11127
18;-1129.4; 16-APR-2004 11:11:20; Dark ; 53.5; 61; 8Eps Peg ; 2.10; 3900;occ; 107; 0;11127
19; -981.4; 16-APR-2004 11:13:48; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;11127
20; -820.5; 16-APR-2004 11:16:29; Dark ; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;11127
21; -694.9; 16-APR-2004 11:18:34; Dark ; 123.0; 11; 53Alp Aql ; 0.76; 8000;occ; 246; 0;11127
22; -457.3; 16-APR-2004 11:22:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11127
23; -278.9; 16-APR-2004 11:25:30; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;11127
24; 229.9; 16-APR-2004 11:33:59; Dark ; 75.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 151; 0;11128
25; 392.0; 16-APR-2004 11:36:41; Dark ; 62.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 124; 0;11128

```

```

26; 514.3; 16-APR-2004 11:38:44; Dark ; 46.0; 147; Alp Ara ; 2.88; 26000;occ; 92; 0;11128
27; 624.0; 16-APR-2004 11:40:33; Dark ; 63.0; 25; 35Lam Sco ; 1.62; 28000;occ; 126; 0;11128
28; 768.2; 16-APR-2004 11:42:57; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;11128
29; 853.6; 16-APR-2004 11:44:23; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;11128
30; 948.1; 16-APR-2004 11:45:57; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;11128
31; 1027.4; 16-APR-2004 11:47:17; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;11128
32; 1125.8; 16-APR-2004 11:48:55; Dark ; 105.0; 16; 21Alp Sco ; 1.02; 3000;occ; 210; 0;11128
33; 1318.1; 16-APR-2004 11:52:07; Dark ; 86.0; 80; 7Del Sco ; 2.32; 30000;occ; 172; 0;11128
34; 1529.4; 16-APR-2004 11:55:39; Dark ; 40.5; 171; 2Eps Crv ; 3.00; 4250;occ; 81; 0;11128
35; 1611.0; 16-APR-2004 11:57:00; Bright; 25.5; 100; 4Gam Crv ; 2.58; 13100;occ; 51; 0;11128
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040416_115700_000059932026_00052_11128_0372.N1
1;-4424.9; 16-APR-2004 11:57:00; Bright; 36.0; 100; 4Gam Crv ; 2.58; 13100;occ; 72; 0;11128
2;-4343.1; 16-APR-2004 11:58:22; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;11128
3;-4160.2; 16-APR-2004 12:01:25; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11128
4;-3936.0; 16-APR-2004 12:05:09; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11128
5;-3755.7; 16-APR-2004 12:08:09; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11128
6;-3451.2; 16-APR-2004 12:13:14; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11128
7;-3360.1; 16-APR-2004 12:14:45; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;11128
8;-3216.6; 16-APR-2004 12:17:08; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;11128
9;-3138.9; 16-APR-2004 12:18:26; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;11128
10;-2767.9; 16-APR-2004 12:24:37; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11128
11;-2593.5; 16-APR-2004 12:27:32; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11128
12;-2432.7; 16-APR-2004 12:30:12; Bright; 63.0; 130; 23Bet Dra ; 2.80; 5800;occ; 126; 0;11128
13;-2322.8; 16-APR-2004 12:32:02; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11128
14;-2160.2; 16-APR-2004 12:34:45; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;11128
15;-2064.8; 16-APR-2004 12:36:20; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;11128
16;-1815.0; 16-APR-2004 12:40:30; Bright; 124.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 249; 0;11128
17;-1579.9; 16-APR-2004 12:44:25; Bright; 59.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 119; 0;11128
18;-1129.0; 16-APR-2004 12:51:56; Dark ; 54.0; 61; 8Eps Peg ; 2.10; 3900;occ; 108; 0;11128
19; -981.0; 16-APR-2004 12:54:24; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;11128
20; -819.8; 16-APR-2004 12:57:05; Dark ; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;11128
21; -692.6; 16-APR-2004 12:59:12; Dark ; 151.5; 11; 53Alp Aql ; 0.76; 8000;occ; 303; 0;11128
22; -455.3; 16-APR-2004 13:03:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11128
23; -278.6; 16-APR-2004 13:06:06; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;11128
24; 231.8; 16-APR-2004 13:14:37; Dark ; 74.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 148; 0;11129
25; 393.6; 16-APR-2004 13:17:19; Dark ; 68.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 137; 0;11129
26; 515.1; 16-APR-2004 13:19:20; Dark ; 47.0; 147; Alp Ara ; 2.88; 26000;occ; 94; 0;11129
27; 625.2; 16-APR-2004 13:21:10; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;11129
28; 768.6; 16-APR-2004 13:23:34; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;11129
29; 853.8; 16-APR-2004 13:24:59; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;11129
30; 948.2; 16-APR-2004 13:26:33; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;11129
31; 1027.8; 16-APR-2004 13:27:53; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;11129
32; 1126.8; 16-APR-2004 13:29:32; Dark ; 99.5; 16; 21Alp Sco ; 1.02; 3000;occ; 199; 0;11129
33; 1318.8; 16-APR-2004 13:32:44; Dark ; 83.5; 80; 7Del Sco ; 2.32; 30000;occ; 167; 0;11129
34; 1529.6; 16-APR-2004 13:36:15; Dark ; 39.5; 171; 2Eps Crv ; 3.00; 4250;occ; 79; 0;11129
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040416_133627_000058242026_00053_11129_0373.N1
1;-4494.3; 16-APR-2004 13:36:27; Dark ; 40.0; 171; 2Eps Crv ; 3.00; 4250;occ; 80; 24;11129
2;-4424.8; 16-APR-2004 13:37:36; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 0;11129
3;-4343.0; 16-APR-2004 13:38:58; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;11129
4;-4160.2; 16-APR-2004 13:42:01; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11129
5;-3936.1; 16-APR-2004 13:45:45; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11129
6;-3755.4; 16-APR-2004 13:48:46; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11129
7;-3451.4; 16-APR-2004 13:53:50; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11129
8;-3360.1; 16-APR-2004 13:55:21; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;11129
9;-3216.6; 16-APR-2004 13:57:44; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;11129
10;-3139.2; 16-APR-2004 13:59:02; Bright; 41.5; 55; 79Zet UMa ; 2.06; 10200;occ; 83; 0;11129
11;-2768.2; 16-APR-2004 14:05:13; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11129
12;-2593.4; 16-APR-2004 14:08:08; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;11129
13;-2433.7; 16-APR-2004 14:10:47; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11129
14;-2323.8; 16-APR-2004 14:12:37; Bright; 67.5; 69; 33Gam Dra ; 2.23; 3800;occ; 135; 0;11129
15;-2160.3; 16-APR-2004 14:15:21; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;11129
16;-2064.7; 16-APR-2004 14:16:56; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11129
17;-1815.8; 16-APR-2004 14:21:05; Bright; 130.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 261; 0;11129
18;-1579.8; 16-APR-2004 14:25:01; Bright; 58.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 116; 0;11129
19;-1128.5; 16-APR-2004 14:32:33; Dark ; 54.5; 61; 8Eps Peg ; 2.10; 3900;occ; 109; 0;11129
20; -980.5; 16-APR-2004 14:35:01; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;11129
21; -819.0; 16-APR-2004 14:37:42; Dark ; 50.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 100; 0;11129
22; -690.1; 16-APR-2004 14:39:51; Dark ; 146.0; 11; 53Alp Aql ; 0.76; 8000;occ; 292; 0;11129

```

```

23; -453.5; 16-APR-2004 14:43:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11129
24; -278.4; 16-APR-2004 14:46:43; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;11129
25; 233.8; 16-APR-2004 14:55:15; Dark ; 71.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 143; 0;11130
26; 395.1; 16-APR-2004 14:57:56; Dark ; 73.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 146; 0;11130
27; 515.8; 16-APR-2004 14:59:57; Dark ; 46.0; 147; Alp Ara ; 2.88; 26000;occ; 92; 0;11130
28; 626.5; 16-APR-2004 15:01:48; Dark ; 70.0; 25; 35Lam Sco ; 1.62; 28000;occ; 140; 0;11130
29; 768.9; 16-APR-2004 15:04:10; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11130
30; 853.9; 16-APR-2004 15:05:35; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;11130
31; 948.4; 16-APR-2004 15:07:09; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;11130
32; 1028.2; 16-APR-2004 15:08:29; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;11130
33; 1127.8; 16-APR-2004 15:10:09; Dark ; 95.0; 16; 21Alp Sco ; 1.02; 3000;occ; 190; 0;11130
34; 1319.3; 16-APR-2004 15:13:20; Dark ; 11.0; 80; 7Del Sco ; 2.32; 30000;occ; 22; 0;11130
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040416_165046_000059362026_00055_11131_0375.N1
1;-4907.2; 16-APR-2004 16:50:46; Dark ; 99.5; 16; 21Alp Sco ; 1.02; 3000;occ; 199; 0;11131
2;-4716.3; 16-APR-2004 16:53:57; Dark ; 85.0; 80; 7Del Sco ; 2.32; 30000;occ; 170; 0;11131
3;-4533.9; 16-APR-2004 16:56:59; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;11131
4;-4424.5; 16-APR-2004 16:58:49; Bright; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;11131
5;-4342.8; 16-APR-2004 17:00:10; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;11131
6;-4160.1; 16-APR-2004 17:03:13; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11131
7;-3936.3; 16-APR-2004 17:06:57; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11131
8;-3755.2; 16-APR-2004 17:09:58; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;11131
9;-3451.8; 16-APR-2004 17:15:01; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11131
10;-3359.8; 16-APR-2004 17:16:33; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11131
11;-2768.7; 16-APR-2004 17:26:24; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11131
12;-2593.4; 16-APR-2004 17:29:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11131
13;-2435.8; 16-APR-2004 17:31:57; Bright; 63.5; 130; 23Bet Dra ; 2.80; 5800;occ; 127; 0;11131
14;-2325.8; 16-APR-2004 17:33:47; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11131
15;-2160.8; 16-APR-2004 17:36:32; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;11131
16;-2064.3; 16-APR-2004 17:38:09; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;11131
17;-1817.1; 16-APR-2004 17:42:16; Bright; 128.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 256; 0;11131
18;-1579.7; 16-APR-2004 17:46:13; Bright; 57.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 115; 0;11131
19;-1127.6; 16-APR-2004 17:53:46; Dark ; 54.0; 61; 8Eps Peg ; 2.10; 3900;occ; 108; 0;11131
20; -979.6; 16-APR-2004 17:56:14; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;11131
21; -817.7; 16-APR-2004 17:58:55; Dark ; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;11131
22; -685.1; 16-APR-2004 18:01:08; Dark ; 126.5; 11; 53Alp Aql ; 0.76; 8000;occ; 253; 0;11131
23; -449.7; 16-APR-2004 18:05:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11131
24; -277.9; 16-APR-2004 18:07:55; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;11131
25; -48.5; 16-APR-2004 18:11:45; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;11131
26; 237.8; 16-APR-2004 18:16:31; Dark ; 74.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 148; 0;11132
27; 398.1; 16-APR-2004 18:19:11; Dark ; 66.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 133; 0;11132
28; 517.6; 16-APR-2004 18:21:11; Dark ; 45.5; 147; Alp Ara ; 2.88; 26000;occ; 91; 0;11132
29; 629.1; 16-APR-2004 18:23:02; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;11132
30; 769.7; 16-APR-2004 18:25:23; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11132
31; 854.3; 16-APR-2004 18:26:47; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;11132
32; 948.8; 16-APR-2004 18:28:22; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;11132
33; 1028.8; 16-APR-2004 18:29:42; Dark ; 0.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;11132
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040417_062359_000060592026_00063_11139_0379.N1
1;-4401.1; 17-APR-2004 06:23:59; Bright; 38.0; 163; 7Del Crv ; 2.94; 11000;occ; 76; 28;11139
2;-4160.8; 17-APR-2004 06:28:00; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11139
3;-3938.1; 17-APR-2004 06:31:42; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11139
4;-3754.3; 17-APR-2004 06:34:46; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11139
5;-3454.6; 17-APR-2004 06:39:46; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11139
6;-3359.7; 17-APR-2004 06:41:21; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;11139
7;-3218.2; 17-APR-2004 06:43:42; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11139
8;-3074.4; 17-APR-2004 06:46:06; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11139
9;-2772.5; 17-APR-2004 06:51:08; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11139
10;-2595.1; 17-APR-2004 06:54:05; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11139
11;-2444.3; 17-APR-2004 06:56:36; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;11139
12;-2333.8; 17-APR-2004 06:58:27; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11139
13;-2163.7; 17-APR-2004 07:01:17; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11139
14;-2064.4; 17-APR-2004 07:02:56; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11139
15;-1822.0; 17-APR-2004 07:06:59; Bright; 135.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 270; 0;11139
16;-1579.8; 17-APR-2004 07:11:01; Bright; 61.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 122; 0;11139
17;-1127.8; 17-APR-2004 07:18:33; Dark ; 59.0; 61; 8Eps Peg ; 2.10; 3900;occ; 118; 0;11139
18; -977.4; 17-APR-2004 07:21:03; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;11139
19; -814.4; 17-APR-2004 07:23:46; Dark ; 50.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 101; 0;11139
20; -665.3; 17-APR-2004 07:26:15; Dark ; 140.0; 11; 53Alp Aql ; 0.76; 8000;occ; 280; 0;11139
21; -432.9; 17-APR-2004 07:30:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11139

```

```

22; -277.3; 17-APR-2004 07:32:43; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11139
23; -48.4; 17-APR-2004 07:36:32; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11139
24; 64.5; 17-APR-2004 07:38:25; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11140
25; 253.0; 17-APR-2004 07:41:34; Dark ; 74.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 149; 0;11140
26; 408.9; 17-APR-2004 07:44:09; Dark ; 67.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 135; 0;11140
27; 542.2; 17-APR-2004 07:46:23; Dark ; 58.5; 178; Iot1Sco ; 3.02; 6550;occ; 117; 0;11140
28; 637.7; 17-APR-2004 07:47:58; Dark ; 63.0; 25; 35Lam Sco ; 1.62; 28000;occ; 126; 0;11140
29; 771.7; 17-APR-2004 07:50:12; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;11140
30; 853.0; 17-APR-2004 07:51:34; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;11140
31; 948.7; 17-APR-2004 07:53:09; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;11140
32; 1030.1; 17-APR-2004 07:54:31; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;11140
33; 1135.6; 17-APR-2004 07:56:16; Dark ; 102.5; 16; 21Alp Sco ; 1.02; 3000;occ; 205; 0;11140
34; 1323.8; 17-APR-2004 07:59:24; Dark ; 83.5; 80; 7Del Sco ; 2.32; 30000;occ; 167; 0;11140
35; 1502.7; 17-APR-2004 08:02:23; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;11140
36; 1621.6; 17-APR-2004 08:04:22; Bright; 37.5; 163; 7Del Crv ; 2.94; 11000;occ; 75; 0;11140
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040417_080836_000058182026_00064_11140_0380.N1
1;-4160.5; 17-APR-2004 08:08:36; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11140
2;-3938.1; 17-APR-2004 08:12:18; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11140
3;-3754.2; 17-APR-2004 08:15:22; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11140
4;-3454.9; 17-APR-2004 08:20:22; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11140
5;-3359.5; 17-APR-2004 08:21:57; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11140
6;-3218.2; 17-APR-2004 08:24:18; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11140
7;-3074.0; 17-APR-2004 08:26:42; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11140
8;-2772.8; 17-APR-2004 08:31:44; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11140
9;-2594.6; 17-APR-2004 08:34:42; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11140
10;-2445.3; 17-APR-2004 08:37:11; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;11140
11;-2335.0; 17-APR-2004 08:39:01; Bright; 65.0; 69; 33Gam Dra ; 2.23; 3800;occ; 130; 0;11140
12;-2166.3; 17-APR-2004 08:41:50; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11140
13;-2064.2; 17-APR-2004 08:43:32; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11140
14;-1822.7; 17-APR-2004 08:47:34; Bright; 133.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 266; 0;11140
15;-1580.1; 17-APR-2004 08:51:36; Dark ; 65.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 130; 0;11140
16;-1127.3; 17-APR-2004 08:59:09; Dark ; 59.0; 61; 8Eps Peg ; 2.10; 3900;occ; 118; 0;11140
17; -976.6; 17-APR-2004 09:01:40; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;11140
18; -813.0; 17-APR-2004 09:04:23; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;11140
19; -662.8; 17-APR-2004 09:06:54; Dark ; 132.0; 11; 53Alp Aql ; 0.76; 8000;occ; 264; 0;11140
20; -430.9; 17-APR-2004 09:10:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11140
21; -277.3; 17-APR-2004 09:13:19; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11140
22; -48.2; 17-APR-2004 09:17:08; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11140
23; 65.4; 17-APR-2004 09:19:02; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11141
24; 254.3; 17-APR-2004 09:22:11; Dark ; 76.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 153; 0;11141
25; 410.4; 17-APR-2004 09:24:47; Dark ; 64.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 129; 0;11141
26; 543.4; 17-APR-2004 09:27:00; Dark ; 59.0; 178; Iot1Sco ; 3.02; 6550;occ; 118; 0;11141
27; 638.3; 17-APR-2004 09:28:35; Dark ; 67.5; 25; 35Lam Sco ; 1.62; 28000;occ; 135; 0;11141
28; 771.8; 17-APR-2004 09:30:48; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;11141
29; 854.0; 17-APR-2004 09:32:11; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;11141
30; 949.0; 17-APR-2004 09:33:46; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;11141
31; 1030.2; 17-APR-2004 09:35:07; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;11141
32; 1135.9; 17-APR-2004 09:36:52; Dark ; 100.5; 16; 21Alp Sco ; 1.02; 3000;occ; 201; 0;11141
33; 1324.3; 17-APR-2004 09:40:01; Dark ; 75.5; 80; 7Del Sco ; 2.32; 30000;occ; 151; 0;11141
34; 1502.8; 17-APR-2004 09:42:59; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;11141
35; 1621.7; 17-APR-2004 09:44:58; Bright; 36.5; 163; 7Del Crv ; 2.94; 11000;occ; 73; 0;11141
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040417_094912_000058182026_00065_11141_0381.N1
1;-4160.6; 17-APR-2004 09:49:12; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11141
2;-3938.3; 17-APR-2004 09:52:54; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;11141
3;-3754.1; 17-APR-2004 09:55:58; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11141
4;-3455.3; 17-APR-2004 10:00:57; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11141
5;-3359.7; 17-APR-2004 10:02:33; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;11141
6;-3218.1; 17-APR-2004 10:04:54; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11141
7;-3074.2; 17-APR-2004 10:07:18; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;11141
8;-2773.0; 17-APR-2004 10:12:19; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11141
9;-2595.1; 17-APR-2004 10:15:17; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11141
10;-2446.4; 17-APR-2004 10:17:46; Bright; 59.5; 130; 23Bet Dra ; 2.80; 5800;occ; 119; 0;11141
11;-2335.8; 17-APR-2004 10:19:37; Bright; 65.0; 69; 33Gam Dra ; 2.23; 3800;occ; 130; 0;11141
12;-2164.8; 17-APR-2004 10:22:28; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11141
13;-2064.7; 17-APR-2004 10:24:08; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11141
14;-1823.3; 17-APR-2004 10:28:09; Bright; 123.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 247; 0;11141
15;-1579.6; 17-APR-2004 10:32:13; Dark ; 66.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 133; 0;11141
16;-1125.1; 17-APR-2004 10:39:47; Dark ; 53.0; 61; 8Eps Peg ; 2.10; 3900;occ; 106; 0;11141

```

```

17; -976.4; 17-APR-2004 10:42:16; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;11141
18; -812.9; 17-APR-2004 10:44:59; Dark ; 56.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 112; 0;11141
19; -659.8; 17-APR-2004 10:47:33; Dark ; 134.0; 11; 53Alp Aql ; 0.76; 8000;occ; 268; 0;11141
20; -428.8; 17-APR-2004 10:51:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11141
21; -277.2; 17-APR-2004 10:53:55; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;11141
22; -50.4; 17-APR-2004 10:57:42; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;11141
23; 65.6; 17-APR-2004 10:59:38; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11142
24; 256.7; 17-APR-2004 11:02:49; Dark ; 75.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 151; 0;11142
25; 411.9; 17-APR-2004 11:05:24; Dark ; 66.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 133; 0;11142
26; 544.5; 17-APR-2004 11:07:37; Dark ; 59.0; 178; Iot1Sco ; 3.02; 6550;occ; 118; 0;11142
27; 639.6; 17-APR-2004 11:09:12; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;11142
28; 771.9; 17-APR-2004 11:11:24; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;11142
29; 853.8; 17-APR-2004 11:12:46; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;11142
30; 949.2; 17-APR-2004 11:14:22; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;11142
31; 1029.9; 17-APR-2004 11:15:42; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;11142
32; 1137.4; 17-APR-2004 11:17:30; Dark ; 100.0; 16; 21Alp Sco ; 1.02; 3000;occ; 200; 0;11142
33; 1324.4; 17-APR-2004 11:20:37; Dark ; 78.5; 80; 7Del Sco ; 2.32; 30000;occ; 157; 0;11142
34; 1502.6; 17-APR-2004 11:23:35; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;11142
35; 1620.5; 17-APR-2004 11:25:33; Bright; 37.5; 163; 7Del Crv ; 2.94; 11000;occ; 75; 0;11142
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040417_112541_000059522026_00066_11142_0382.N1
1;-4407.4; 17-APR-2004 11:25:41; Bright; 38.0; 163; 7Del Crv ; 2.94; 11000;occ; 76; 16;11142
2;-4160.8; 17-APR-2004 11:29:47; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11142
3;-3939.7; 17-APR-2004 11:33:29; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;11142
4;-3754.2; 17-APR-2004 11:36:34; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11142
5;-3455.7; 17-APR-2004 11:41:33; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11142
6;-3360.2; 17-APR-2004 11:43:08; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11142
7;-3219.2; 17-APR-2004 11:45:29; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;11142
8;-3075.1; 17-APR-2004 11:47:53; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11142
9;-2773.4; 17-APR-2004 11:52:55; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11142
10;-2595.5; 17-APR-2004 11:55:53; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11142
11;-2447.3; 17-APR-2004 11:58:21; Bright; 62.5; 130; 23Bet Dra ; 2.80; 5800;occ; 125; 0;11142
12;-2337.0; 17-APR-2004 12:00:11; Bright; 59.0; 69; 33Gam Dra ; 2.23; 3800;occ; 118; 0;11142
13;-2164.9; 17-APR-2004 12:03:03; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11142
14;-2064.6; 17-APR-2004 12:04:44; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11142
15;-1824.1; 17-APR-2004 12:08:44; Bright; 118.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 236; 0;11142
16;-1579.9; 17-APR-2004 12:12:48; Dark ; 64.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 128; 0;11142
17;-1124.6; 17-APR-2004 12:20:24; Dark ; 54.0; 61; 8Eps Peg ; 2.10; 3900;occ; 108; 0;11142
18; -976.6; 17-APR-2004 12:22:52; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;11142
19; -811.6; 17-APR-2004 12:25:37; Dark ; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;11142
20; -657.4; 17-APR-2004 12:28:11; Dark ; 142.5; 11; 53Alp Aql ; 0.76; 8000;occ; 285; 0;11142
21; -426.7; 17-APR-2004 12:32:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11142
22; -276.9; 17-APR-2004 12:34:31; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;11142
23; -48.5; 17-APR-2004 12:38:20; Dark ; 48.0; 148; Alp Tuc ; 2.88; 4100;occ; 96; 0;11142
24; 65.5; 17-APR-2004 12:40:14; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11143
25; 258.7; 17-APR-2004 12:43:27; Dark ; 76.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 152; 0;11143
26; 413.9; 17-APR-2004 12:46:02; Dark ; 64.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 129; 0;11143
27; 545.8; 17-APR-2004 12:48:14; Dark ; 56.0; 178; Iot1Sco ; 3.02; 6550;occ; 112; 0;11143
28; 641.6; 17-APR-2004 12:49:50; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;11143
29; 772.3; 17-APR-2004 12:52:00; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11143
30; 854.4; 17-APR-2004 12:53:23; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;11143
31; 949.7; 17-APR-2004 12:54:58; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;11143
32; 1030.7; 17-APR-2004 12:56:19; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;11143
33; 1138.7; 17-APR-2004 12:58:07; Dark ; 100.0; 16; 21Alp Sco ; 1.02; 3000;occ; 200; 0;11143
34; 1325.4; 17-APR-2004 13:01:14; Dark ; 82.0; 80; 7Del Sco ; 2.32; 30000;occ; 164; 0;11143
35; 1502.8; 17-APR-2004 13:04:11; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;11143
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040417_130435_000059142026_00067_11143_0383.N1
1;-4509.1; 17-APR-2004 13:04:35; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 48;11143
2;-4415.4; 17-APR-2004 13:06:09; Bright; 39.5; 163; 7Del Crv ; 2.94; 11000;occ; 79; 0;11143
3;-4160.7; 17-APR-2004 13:10:23; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11143
4;-3939.4; 17-APR-2004 13:14:05; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;11143
5;-3754.1; 17-APR-2004 13:17:10; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11143
6;-3455.9; 17-APR-2004 13:22:08; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11143
7;-3359.6; 17-APR-2004 13:23:45; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;11143
8;-3218.7; 17-APR-2004 13:26:05; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11143
9;-3074.9; 17-APR-2004 13:28:29; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;11143
10;-2774.2; 17-APR-2004 13:33:30; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11143
11;-2595.7; 17-APR-2004 13:36:28; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11143
12;-2448.5; 17-APR-2004 13:38:56; Bright; 62.5; 130; 23Bet Dra ; 2.80; 5800;occ; 125; 0;11143

```



```

13;-2338.0; 17-APR-2004 13:40:46; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11143
14;-2164.4; 17-APR-2004 13:43:40; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11143
15;-2063.4; 17-APR-2004 13:45:21; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11143
16;-1824.7; 17-APR-2004 13:49:19; Bright; 127.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 255; 0;11143
17;-1579.1; 17-APR-2004 13:53:25; Dark ; 62.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 125; 0;11143
18;-1125.8; 17-APR-2004 14:00:58; Dark ; 58.5; 61; 8Eps Peg ; 2.10; 3900;occ; 117; 0;11143
19; -975.5; 17-APR-2004 14:03:29; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;11143
20; -811.0; 17-APR-2004 14:06:13; Dark ; 50.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 101; 0;11143
21; -654.8; 17-APR-2004 14:08:49; Dark ; 160.0; 11; 53Alp Aql ; 0.76; 8000;occ; 320; 0;11143
22; -424.7; 17-APR-2004 14:12:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11143
23; -277.2; 17-APR-2004 14:15:07; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;11143
24; -49.9; 17-APR-2004 14:18:54; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;11143
25; 66.6; 17-APR-2004 14:20:51; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11144
26; 260.9; 17-APR-2004 14:24:05; Dark ; 75.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 150; 0;11144
27; 415.6; 17-APR-2004 14:26:40; Dark ; 63.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 127; 0;11144
28; 547.0; 17-APR-2004 14:28:51; Dark ; 57.0; 178; Tot1Sco ; 3.02; 6550;occ; 114; 0;11144
29; 643.2; 17-APR-2004 14:30:27; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;11144
30; 772.9; 17-APR-2004 14:32:37; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11144
31; 853.5; 17-APR-2004 14:33:58; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;11144
32; 949.6; 17-APR-2004 14:35:34; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;11144
33; 1031.2; 17-APR-2004 14:36:55; Dark ; 43.5; 95; Zet Cen ; 2.55; 26000;occ; 87; 0;11144
34; 1139.9; 17-APR-2004 14:38:44; Dark ; 97.5; 16; 21Alp Sco ; 1.02; 3000;occ; 195; 0;11144
35; 1326.2; 17-APR-2004 14:41:50; Dark ; 80.0; 80; 7Del Sco ; 2.32; 30000;occ; 160; 0;11144
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040417_144251_000057862026_00068_11144_0384.N1
1;-4648.8; 17-APR-2004 14:42:51; Dark ; 80.5; 80; 7Del Sco ; 2.32; 30000;occ; 161; 122;11144
2;-4532.8; 17-APR-2004 14:44:47; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;11144
3;-4414.8; 17-APR-2004 14:46:45; Bright; 39.0; 163; 7Del Crv ; 2.94; 11000;occ; 78; 0;11144
4;-4160.5; 17-APR-2004 14:51:00; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11144
5;-3939.1; 17-APR-2004 14:54:41; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;11144
6;-3753.5; 17-APR-2004 14:57:47; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11144
7;-3455.9; 17-APR-2004 15:02:44; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11144
8;-3358.9; 17-APR-2004 15:04:21; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;11144
9;-3218.2; 17-APR-2004 15:06:42; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11144
10;-3073.9; 17-APR-2004 15:09:06; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11144
11;-2773.5; 17-APR-2004 15:14:07; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11144
12;-2594.7; 17-APR-2004 15:17:05; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11144
13;-2449.8; 17-APR-2004 15:19:30; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11144
14;-2339.1; 17-APR-2004 15:21:21; Bright; 67.0; 69; 33Gam Dra ; 2.23; 3800;occ; 134; 0;11144
15;-2164.2; 17-APR-2004 15:24:16; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;11144
16;-2063.2; 17-APR-2004 15:25:57; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11144
17;-1825.7; 17-APR-2004 15:29:54; Bright; 135.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 270; 0;11144
18;-1579.8; 17-APR-2004 15:34:00; Dark ; 65.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 130; 0;11144
19;-1123.6; 17-APR-2004 15:41:37; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;11144
20; -974.8; 17-APR-2004 15:44:05; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;11144
21; -810.2; 17-APR-2004 15:46:50; Dark ; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;11144
22; -652.3; 17-APR-2004 15:49:28; Dark ; 144.0; 11; 53Alp Aql ; 0.76; 8000;occ; 288; 0;11144
23; -422.7; 17-APR-2004 15:53:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11144
24; -276.0; 17-APR-2004 15:55:44; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;11144
25; -47.2; 17-APR-2004 15:59:33; Dark ; 51.0; 148; Alp Tuc ; 2.88; 4100;occ; 102; 0;11144
26; 436.7; 17-APR-2004 16:07:37; Dark ; 52.5; 0; ; 0.00; 0;occ; 105; 0;11145
27; 626.9; 17-APR-2004 16:10:47; Dark ; 56.5; 0; ; 0.00; 0;occ; 113; 0;11145
28; 880.3; 17-APR-2004 16:15:00; Dark ; 54.5; 0; ; 0.00; 0;occ; 109; 0;11145
29; 1079.0; 17-APR-2004 16:18:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11145
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040417_161824_000059482026_00069_11145_0385.N1
1;-4952.5; 17-APR-2004 16:18:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 9;11145
2;-4696.0; 17-APR-2004 16:22:40; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;11145
3;-4528.0; 17-APR-2004 16:25:28; Dark ; 56.5; 0; ; 0.00; 0;occ; 113; 0;11145
4;-4366.6; 17-APR-2004 16:28:10; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11145
5;-4170.3; 17-APR-2004 16:31:26; Bright; 53.5; 0; ; 0.00; 0;occ; 107; 0;11145
6;-4073.4; 17-APR-2004 16:33:03; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11145
7;-3869.2; 17-APR-2004 16:36:27; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11145
8;-3765.3; 17-APR-2004 16:38:11; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11145
9;-3581.3; 17-APR-2004 16:41:15; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11145
10;-3390.3; 17-APR-2004 16:44:26; Bright; 55.5; 0; ; 0.00; 0;occ; 111; 0;11145
11;-3273.6; 17-APR-2004 16:46:23; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11145
12;-3059.0; 17-APR-2004 16:49:57; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11145
13;-2717.0; 17-APR-2004 16:55:39; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11145
14;-2603.8; 17-APR-2004 16:57:32; Bright; 52.5; 0; ; 0.00; 0;occ; 105; 0;11145

```

```

15;-2423.4; 17-APR-2004 17:00:33; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11145
16;-2049.8; 17-APR-2004 17:06:46; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11145
17;-1560.9; 17-APR-2004 17:14:55; Bright; 52.5; 0; ; 0.00; 0;occ; 105; 0;11145
18; -580.3; 17-APR-2004 17:31:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11145
19; -400.5; 17-APR-2004 17:34:16; Dark ; 52.5; 0; ; 0.00; 0;occ; 105; 0;11145
20; 5.4; 17-APR-2004 17:41:02; Dark ; 55.0; 0; ; 0.00; 0;occ; 110; 0;11146
21; 264.9; 17-APR-2004 17:45:21; Dark ; 77.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 154; 0;11146
22; 418.5; 17-APR-2004 17:47:55; Dark ; 65.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 131; 0;11146
23; 548.8; 17-APR-2004 17:50:05; Dark ; 58.0; 178; Iot1Sco ; 3.02; 6550;occ; 116; 0;11146
24; 644.5; 17-APR-2004 17:51:41; Dark ; 75.5; 25; 35Lam Sco ; 1.62; 28000;occ; 151; 0;11146
25; 773.6; 17-APR-2004 17:53:50; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11146
26; 854.4; 17-APR-2004 17:55:11; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;11146
27; 949.6; 17-APR-2004 17:56:46; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;11146
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040417_175655_000061302026_00070_11146_0386.N1
1;-5077.4; 17-APR-2004 17:56:55; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 18;11146
2;-5004.1; 17-APR-2004 17:58:08; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;11146
3;-4894.4; 17-APR-2004 17:59:58; Dark ; 99.0; 16; 21Alp Sco ; 1.02; 3000;occ; 198; 0;11146
4;-4708.4; 17-APR-2004 18:03:04; Dark ; 83.0; 80; 7Del Sco ; 2.32; 30000;occ; 166; 0;11146
5;-4533.9; 17-APR-2004 18:05:58; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;11146
6;-4424.4; 17-APR-2004 18:07:48; Bright; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;11146
7;-4345.9; 17-APR-2004 18:09:06; Bright; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;11146
8;-4160.9; 17-APR-2004 18:12:11; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11146
9;-3939.7; 17-APR-2004 18:15:52; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;11146
10;-3753.3; 17-APR-2004 18:18:59; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11146
11;-3457.8; 17-APR-2004 18:23:54; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11146
12;-3359.5; 17-APR-2004 18:25:33; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;11146
13;-3218.7; 17-APR-2004 18:27:53; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;11146
14;-3076.5; 17-APR-2004 18:30:16; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;11146
15;-2775.0; 17-APR-2004 18:35:17; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11146
16;-2594.9; 17-APR-2004 18:38:17; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11146
17;-2451.8; 17-APR-2004 18:40:40; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11146
18;-2341.1; 17-APR-2004 18:42:31; Bright; 63.0; 69; 33Gam Dra ; 2.23; 3800;occ; 126; 0;11146
19;-2167.5; 17-APR-2004 18:45:25; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11146
20;-2063.8; 17-APR-2004 18:47:08; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11146
21;-1827.2; 17-APR-2004 18:51:05; Bright; 124.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 248; 0;11146
22;-1579.6; 17-APR-2004 18:55:13; Dark ; 63.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 127; 0;11146
23;-1122.8; 17-APR-2004 19:02:49; Dark ; 56.0; 61; 8Eps Peg ; 2.10; 3900;occ; 112; 0;11146
24; -974.2; 17-APR-2004 19:05:18; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;11146
25; -809.5; 17-APR-2004 19:08:03; Dark ; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;11146
26; -647.6; 17-APR-2004 19:10:45; Dark ; 136.5; 11; 53Alp Aql ; 0.76; 8000;occ; 273; 0;11146
27; -418.5; 17-APR-2004 19:14:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11146
28; -275.8; 17-APR-2004 19:16:56; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;11146
29; -47.4; 17-APR-2004 19:20:45; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;11146
30; 266.8; 17-APR-2004 19:25:59; Dark ; 76.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 153; 0;11147
31; 419.9; 17-APR-2004 19:28:32; Dark ; 67.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 134; 0;11147
32; 550.5; 17-APR-2004 19:30:43; Dark ; 58.5; 178; Iot1Sco ; 3.02; 6550;occ; 117; 0;11147
33; 646.4; 17-APR-2004 19:32:19; Dark ; 64.0; 25; 35Lam Sco ; 1.62; 28000;occ; 128; 0;11147
34; 773.9; 17-APR-2004 19:34:26; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;11147
35; 853.9; 17-APR-2004 19:35:46; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;11147
36; 950.0; 17-APR-2004 19:37:22; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;11147
37; 1032.5; 17-APR-2004 19:38:45; Dark ; 21.0; 95; Zet Cen ; 2.55; 26000;occ; 42; 0;11147
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040417_193756_000061232026_00071_11147_0387.N1
1;-5052.4; 17-APR-2004 19:37:56; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 67;11147
2;-5003.4; 17-APR-2004 19:38:45; Dark ; 44.0; 95; Zet Cen ; 2.55; 26000;occ; 88; 0;11147
3;-4893.5; 17-APR-2004 19:40:35; Dark ; 103.0; 16; 21Alp Sco ; 1.02; 3000;occ; 206; 0;11147
4;-4708.1; 17-APR-2004 19:43:40; Dark ; 82.5; 80; 7Del Sco ; 2.32; 30000;occ; 165; 0;11147
5;-4532.9; 17-APR-2004 19:46:35; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;11147
6;-4423.3; 17-APR-2004 19:48:25; Bright; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;11147
7;-4344.0; 17-APR-2004 19:49:44; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;11147
8;-4160.6; 17-APR-2004 19:52:47; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11147
9;-3939.1; 17-APR-2004 19:56:29; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11147
10;-3752.8; 17-APR-2004 19:59:35; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11147
11;-3457.3; 17-APR-2004 20:04:31; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11147
12;-3358.4; 17-APR-2004 20:06:10; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;11147
13;-3218.2; 17-APR-2004 20:08:30; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11147
14;-3074.6; 17-APR-2004 20:10:53; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;11147
15;-2774.3; 17-APR-2004 20:15:54; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11147
16;-2594.4; 17-APR-2004 20:18:54; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11147

```

```

17;-2453.1; 17-APR-2004 20:21:15; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11147
18;-2342.2; 17-APR-2004 20:23:06; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11147
19;-2165.2; 17-APR-2004 20:26:03; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;11147
20;-2062.7; 17-APR-2004 20:27:45; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;11147
21;-1828.3; 17-APR-2004 20:31:40; Bright; 119.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 239; 0;11147
22;-1580.2; 17-APR-2004 20:35:48; Dark ; 60.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 121; 0;11147
23;-1122.2; 17-APR-2004 20:43:26; Dark ; 59.0; 61; 8Eps Peg ; 2.10; 3900;occ; 118; 0;11147
24; -973.4; 17-APR-2004 20:45:55; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;11147
25; -808.2; 17-APR-2004 20:48:40; Dark ; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;11147
26; -645.3; 17-APR-2004 20:51:23; Dark ; 152.5; 11; 53Alp Aql ; 0.76; 8000;occ; 305; 0;11147
27; -416.5; 17-APR-2004 20:55:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11147
28; -275.6; 17-APR-2004 20:57:32; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;11147
29; -46.6; 17-APR-2004 21:01:21; Dark ; 48.5; 148; Alp Tuc ; 2.88; 4100;occ; 97; 0;11147
30; 268.8; 17-APR-2004 21:06:37; Dark ; 77.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 155; 0;11148
31; 421.4; 17-APR-2004 21:09:09; Dark ; 70.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 140; 0;11148
32; 549.2; 17-APR-2004 21:11:17; Dark ; 64.5; 178; Tot1Sco ; 3.02; 6550;occ; 129; 0;11148
33; 647.7; 17-APR-2004 21:12:56; Dark ; 70.0; 25; 35Lam Sco ; 1.62; 28000;occ; 140; 0;11148
34; 774.2; 17-APR-2004 21:15:02; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;11148
35; 853.9; 17-APR-2004 21:16:22; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;11148
36; 950.2; 17-APR-2004 21:17:58; Dark ; 38.5; 26; Gam Cru ; 1.62; 2900;occ; 77; 0;11148
37; 1031.8; 17-APR-2004 21:19:20; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;11148
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040418_073700_000058962026_00078_11154_0391.N1
 1;-4159.6; 18-APR-2004 07:37:00; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11154
 2;-3939.4; 18-APR-2004 07:40:40; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;11154
 3;-3750.8; 18-APR-2004 07:43:49; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11154
 4;-3458.2; 18-APR-2004 07:48:41; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;11154
 5;-3357.2; 18-APR-2004 07:50:22; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;11154
 6;-3217.7; 18-APR-2004 07:52:42; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11154
 7;-3072.7; 18-APR-2004 07:55:07; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11154
 8;-2775.9; 18-APR-2004 08:00:04; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11154
 9;-2594.2; 18-APR-2004 08:03:05; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11154
10;-2460.4; 18-APR-2004 08:05:19; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11154
11;-2349.5; 18-APR-2004 08:07:10; Bright; 65.0; 69; 33Gam Dra ; 2.23; 3800;occ; 130; 0;11154
12;-2166.1; 18-APR-2004 08:10:13; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11154
13;-2061.4; 18-APR-2004 08:11:58; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11154
14;-1833.4; 18-APR-2004 08:15:46; Bright; 138.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 277; 0;11154
15;-1578.8; 18-APR-2004 08:20:01; Dark ; 67.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 134; 0;11154
16;-1118.2; 18-APR-2004 08:27:41; Dark ; 56.0; 61; 8Eps Peg ; 2.10; 3900;occ; 112; 0;11154
17; -970.2; 18-APR-2004 08:30:09; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;11154
18; -803.0; 18-APR-2004 08:32:57; Dark ; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;11154
19; -626.0; 18-APR-2004 08:35:54; Dark ; 148.0; 11; 53Alp Aql ; 0.76; 8000;occ; 296; 0;11154
20; -401.6; 18-APR-2004 08:39:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11154
21; -273.4; 18-APR-2004 08:41:46; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;11154
22; 73.1; 18-APR-2004 08:47:33; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11155
23; 282.8; 18-APR-2004 08:51:02; Dark ; 75.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 151; 0;11155
24; 432.1; 18-APR-2004 08:53:32; Dark ; 66.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 132; 0;11155
25; 574.2; 18-APR-2004 08:55:54; Dark ; 59.0; 40; The Sco ; 1.86; 7100;occ; 118; 0;11155
26; 777.1; 18-APR-2004 08:59:17; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;11155
27; 951.5; 18-APR-2004 09:02:11; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;11155
28; 1035.7; 18-APR-2004 09:03:35; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;11155
29; 1148.5; 18-APR-2004 09:05:28; Dark ; 99.5; 16; 21Alp Sco ; 1.02; 3000;occ; 199; 0;11155
30; 1331.3; 18-APR-2004 09:08:31; Dark ; 80.5; 80; 7Del Sco ; 2.32; 30000;occ; 161; 0;11155
31; 1505.2; 18-APR-2004 09:11:25; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;11155
32; 1614.6; 18-APR-2004 09:13:14; Bright; 37.0; 100; 4Gam Crv ; 2.58; 13100;occ; 74; 0;11155
33; 1693.8; 18-APR-2004 09:14:33; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;11155
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040418_123425_000059412026_00081_11157_0393.N1
 1;-4422.0; 18-APR-2004 12:34:25; Bright; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;11157
 2;-4342.6; 18-APR-2004 12:35:45; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;11157
 3;-4160.5; 18-APR-2004 12:38:47; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11157
 4;-3940.3; 18-APR-2004 12:42:27; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11157
 5;-3751.4; 18-APR-2004 12:45:36; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11157
 6;-3459.6; 18-APR-2004 12:50:28; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11157
 7;-3357.6; 18-APR-2004 12:52:10; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;11157
 8;-3219.1; 18-APR-2004 12:54:28; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11157
 9;-3075.1; 18-APR-2004 12:56:52; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11157
10;-2777.9; 18-APR-2004 13:01:49; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11157
11;-2595.4; 18-APR-2004 13:04:52; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11157
12;-2463.4; 18-APR-2004 13:07:04; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;11157

```

```

13;-2352.3; 18-APR-2004 13:08:55; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11157
14;-2167.1; 18-APR-2004 13:12:00; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11157
15;-2060.8; 18-APR-2004 13:13:46; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11157
16;-1835.8; 18-APR-2004 13:17:31; Bright; 131.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 263; 0;11157
17;-1578.5; 18-APR-2004 13:21:49; Dark ; 64.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 128; 0;11157
18;-1116.2; 18-APR-2004 13:29:31; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;11157
19; -971.2; 18-APR-2004 13:31:56; Dark ; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;11157
20; -800.3; 18-APR-2004 13:34:47; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;11157
21; -616.9; 18-APR-2004 13:37:50; Dark ; 167.0; 11; 53Alp Aql ; 0.76; 8000;occ; 334; 0;11157
22; -395.0; 18-APR-2004 13:41:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11157
23; -273.5; 18-APR-2004 13:43:34; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;11157
24; -44.7; 18-APR-2004 13:47:23; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;11157
25; 74.5; 18-APR-2004 13:49:22; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11158
26; 288.9; 18-APR-2004 13:52:56; Dark ; 77.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 155; 0;11158
27; 436.6; 18-APR-2004 13:55:24; Dark ; 69.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 139; 0;11158
28; 577.1; 18-APR-2004 13:57:44; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;11158
29; 777.9; 18-APR-2004 14:01:05; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11158
30; 951.9; 18-APR-2004 14:03:59; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;11158
31; 1035.9; 18-APR-2004 14:05:23; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;11158
32; 1151.8; 18-APR-2004 14:07:19; Dark ; 93.0; 16; 21Alp Sco ; 1.02; 3000;occ; 186; 0;11158
33; 1332.9; 18-APR-2004 14:10:20; Dark ; 81.0; 80; 7Del Sco ; 2.32; 30000;occ; 162; 0;11158
34; 1505.1; 18-APR-2004 14:13:12; Dark ; 14.5; 106; 9Bet Crv ; 2.65; 5600;occ; 29; 0;11158
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040418_141312_000057592026_00082_11158_0394.N1
1;-4530.9; 18-APR-2004 14:13:12; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;11158
2;-4421.8; 18-APR-2004 14:15:01; Bright; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;11158
3;-4342.2; 18-APR-2004 14:16:21; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;11158
4;-4160.5; 18-APR-2004 14:19:23; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11158
5;-3940.4; 18-APR-2004 14:23:03; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;11158
6;-3751.2; 18-APR-2004 14:26:12; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11158
7;-3459.1; 18-APR-2004 14:31:04; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;11158
8;-3359.2; 18-APR-2004 14:32:44; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;11158
9;-3218.6; 18-APR-2004 14:35:05; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11158
10;-3075.1; 18-APR-2004 14:37:28; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;11158
11;-2777.6; 18-APR-2004 14:42:26; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11158
12;-2594.8; 18-APR-2004 14:45:28; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11158
13;-2464.7; 18-APR-2004 14:47:38; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11158
14;-2353.5; 18-APR-2004 14:49:30; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11158
15;-2167.8; 18-APR-2004 14:52:35; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11158
16;-2060.4; 18-APR-2004 14:54:23; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11158
17;-1836.8; 18-APR-2004 14:58:06; Bright; 143.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 286; 0;11158
18;-1578.0; 18-APR-2004 15:02:25; Dark ; 63.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 126; 0;11158
19;-1116.2; 18-APR-2004 15:10:07; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;11158
20; -968.2; 18-APR-2004 15:12:35; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;11158
21; -799.9; 18-APR-2004 15:15:23; Dark ; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;11158
22; -613.8; 18-APR-2004 15:18:29; Dark ; 179.0; 11; 53Alp Aql ; 0.76; 8000;occ; 358; 0;11158
23; -392.8; 18-APR-2004 15:22:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11158
24; -272.6; 18-APR-2004 15:24:11; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;11158
25; -44.5; 18-APR-2004 15:27:59; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11158
26; 75.4; 18-APR-2004 15:29:59; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11159
27; 291.1; 18-APR-2004 15:33:34; Dark ; 75.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 150; 0;11159
28; 438.0; 18-APR-2004 15:36:01; Dark ; 72.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 145; 0;11159
29; 578.1; 18-APR-2004 15:38:21; Dark ; 62.5; 40; The Sco ; 1.86; 7100;occ; 125; 0;11159
30; 778.2; 18-APR-2004 15:41:41; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11159
31; 951.7; 18-APR-2004 15:44:35; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;11159
32; 1036.2; 18-APR-2004 15:45:59; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;11159
33; 1152.8; 18-APR-2004 15:47:56; Dark ; 76.0; 16; 21Alp Sco ; 1.02; 3000;occ; 152; 0;11159
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040418_154804_000059502026_00083_11159_0395.N1
1;-4875.7; 18-APR-2004 15:48:04; Dark ; 99.0; 16; 21Alp Sco ; 1.02; 3000;occ; 198; 15;11159
2;-4702.5; 18-APR-2004 15:50:57; Dark ; 74.5; 80; 7Del Sco ; 2.32; 30000;occ; 149; 0;11159
3;-4530.9; 18-APR-2004 15:53:48; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;11159
4;-4421.5; 18-APR-2004 15:55:38; Bright; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;11159
5;-4341.9; 18-APR-2004 15:56:57; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;11159
6;-4160.9; 18-APR-2004 15:59:58; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11159
7;-3940.3; 18-APR-2004 16:03:39; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11159
8;-3750.9; 18-APR-2004 16:06:48; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11159
9;-3459.7; 18-APR-2004 16:11:40; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11159
10;-3357.1; 18-APR-2004 16:13:22; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;11159
11;-3218.4; 18-APR-2004 16:15:41; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11159

```

```

12;-3073.2; 18-APR-2004 16:18:06; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11159
13;-2777.9; 18-APR-2004 16:23:01; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11159
14;-2594.5; 18-APR-2004 16:26:05; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11159
15;-2465.7; 18-APR-2004 16:28:13; Bright; 61.5; 130; 23Bet Dra ; 2.80; 5800;occ; 123; 0;11159
16;-2354.7; 18-APR-2004 16:30:05; Bright; 62.0; 69; 33Gam Dra ; 2.23; 3800;occ; 124; 0;11159
17;-2167.4; 18-APR-2004 16:33:12; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;11159
18;-2060.7; 18-APR-2004 16:34:59; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11159
19;-1837.6; 18-APR-2004 16:38:42; Bright; 131.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 263; 0;11159
20;-1578.5; 18-APR-2004 16:43:01; Dark ; 68.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 136; 0;11159
21;-1115.7; 18-APR-2004 16:50:44; Dark ; 54.5; 61; 8Eps Peg ; 2.10; 3900;occ; 109; 0;11159
22; -967.5; 18-APR-2004 16:53:12; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;11159
23; -799.3; 18-APR-2004 16:56:00; Dark ; 49.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 99; 0;11159
24; -611.2; 18-APR-2004 16:59:08; Dark ; 155.5; 11; 53Alp Aql ; 0.76; 8000;occ; 311; 0;11159
25; -390.8; 18-APR-2004 17:02:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11159
26; -272.1; 18-APR-2004 17:04:47; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;11159
27; -43.7; 18-APR-2004 17:08:35; Dark ; 50.0; 148; Alp Tuc ; 2.88; 4100;occ; 100; 0;11159
28; 75.6; 18-APR-2004 17:10:35; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11160
29; 292.6; 18-APR-2004 17:14:12; Dark ; 79.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 159; 0;11160
30; 439.5; 18-APR-2004 17:16:39; Dark ; 65.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 130; 0;11160
31; 579.1; 18-APR-2004 17:18:58; Dark ; 55.5; 40; The Sco ; 1.86; 7100;occ; 111; 0;11160
32; 778.5; 18-APR-2004 17:22:18; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;11160
33; 899.4; 18-APR-2004 17:24:19; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;11160
34; 1036.4; 18-APR-2004 17:26:36; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;11160
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040418_172636_000059392026_00084_11160_0396.N1
1;-4999.6; 18-APR-2004 17:26:36; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;11160
2;-4882.2; 18-APR-2004 17:28:33; Dark ; 101.0; 16; 21Alp Sco ; 1.02; 3000;occ; 202; 0;11160
3;-4620.5; 18-APR-2004 17:32:55; Dark ; 82.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 165; 0;11160
4;-4464.2; 18-APR-2004 17:35:31; Dark ; 67.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 135; 0;11160
5;-4342.1; 18-APR-2004 17:37:33; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;11160
6;-4160.9; 18-APR-2004 17:40:34; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11160
7;-3941.2; 18-APR-2004 17:44:14; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;11160
8;-3749.8; 18-APR-2004 17:47:25; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11160
9;-3460.2; 18-APR-2004 17:52:15; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11160
10;-3357.0; 18-APR-2004 17:53:58; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;11160
11;-3218.6; 18-APR-2004 17:56:17; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11160
12;-3073.0; 18-APR-2004 17:58:42; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11160
13;-2780.7; 18-APR-2004 18:03:35; Bright; 44.0; 60; 7Bet UMi ; 2.08; 3950;occ; 88; 0;11160
14;-2594.9; 18-APR-2004 18:06:40; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11160
15;-2467.1; 18-APR-2004 18:08:48; Bright; 63.5; 130; 23Bet Dra ; 2.80; 5800;occ; 127; 0;11160
16;-2355.7; 18-APR-2004 18:10:40; Bright; 65.0; 69; 33Gam Dra ; 2.23; 3800;occ; 130; 0;11160
17;-2170.1; 18-APR-2004 18:13:45; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11160
18;-2061.5; 18-APR-2004 18:15:34; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11160
19;-1838.3; 18-APR-2004 18:19:17; Bright; 127.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 255; 0;11160
20;-1578.0; 18-APR-2004 18:23:37; Dark ; 62.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 124; 0;11160
21;-1114.9; 18-APR-2004 18:31:20; Dark ; 55.5; 61; 8Eps Peg ; 2.10; 3900;occ; 111; 0;11160
22; -967.4; 18-APR-2004 18:33:48; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;11160
23; -798.8; 18-APR-2004 18:36:36; Dark ; 50.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 101; 0;11160
24; -659.7; 18-APR-2004 18:38:56; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;11160
25; -561.5; 18-APR-2004 18:40:34; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;11160
26; -388.6; 18-APR-2004 18:43:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11160
27; -271.8; 18-APR-2004 18:45:23; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;11160
28; -43.5; 18-APR-2004 18:49:12; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;11160
29; 76.8; 18-APR-2004 18:51:12; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11161
30; 294.3; 18-APR-2004 18:54:49; Dark ; 80.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 160; 0;11161
31; 440.6; 18-APR-2004 18:57:16; Dark ; 66.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 132; 0;11161
32; 580.5; 18-APR-2004 18:59:36; Dark ; 60.5; 40; The Sco ; 1.86; 7100;occ; 121; 0;11161
33; 779.2; 18-APR-2004 19:02:54; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;11161
34; 900.2; 18-APR-2004 19:04:55; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11161
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040418_190517_000060532026_00085_11161_0397.N1
1;-5113.7; 18-APR-2004 19:05:17; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 44;11161
2;-4998.6; 18-APR-2004 19:07:13; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;11161
3;-4881.8; 18-APR-2004 19:09:09; Dark ; 99.0; 16; 21Alp Sco ; 1.02; 3000;occ; 198; 0;11161
4;-4620.5; 18-APR-2004 19:13:31; Dark ; 85.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 170; 0;11161
5;-4464.3; 18-APR-2004 19:16:07; Dark ; 58.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 117; 0;11161
6;-4341.5; 18-APR-2004 19:18:10; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;11161
7;-4159.8; 18-APR-2004 19:21:11; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11161
8;-3940.8; 18-APR-2004 19:24:50; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;11161
9;-3749.4; 18-APR-2004 19:28:02; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11161

```

```

10;-3459.7; 18-APR-2004 19:32:52; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11161
11;-3355.9; 18-APR-2004 19:34:35; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11161
12;-3217.8; 18-APR-2004 19:36:53; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;11161
13;-3072.0; 18-APR-2004 19:39:19; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11161
14;-2778.5; 18-APR-2004 19:44:13; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11161
15;-2594.2; 18-APR-2004 19:47:17; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11161
16;-2468.3; 18-APR-2004 19:49:23; Bright; 56.0; 130; 23Bet Dra ; 2.80; 5800;occ; 112; 0;11161
17;-2356.8; 18-APR-2004 19:51:14; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11161
18;-2167.9; 18-APR-2004 19:54:23; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;11161
19;-2060.2; 18-APR-2004 19:56:11; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;11161
20;-1839.5; 18-APR-2004 19:59:52; Bright; 128.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 257; 0;11161
21;-1578.4; 18-APR-2004 20:04:13; Dark ; 62.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 124; 0;11161
22;-1114.4; 18-APR-2004 20:11:57; Dark ; 55.0; 61; 8Eps Peg ; 2.10; 3900;occ; 110; 0;11161
23;-966.3; 18-APR-2004 20:14:25; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;11161
24;-797.3; 18-APR-2004 20:17:14; Dark ; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;11161
25;-658.2; 18-APR-2004 20:19:33; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;11161
26;-560.8; 18-APR-2004 20:21:10; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11161
27;-386.4; 18-APR-2004 20:24:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11161
28;-271.1; 18-APR-2004 20:26:00; Dark ; 38.5; 63; Bet Gru ; 2.15; 2800;occ; 77; 0;11161
29;-42.9; 18-APR-2004 20:29:48; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11161
30; 77.3; 18-APR-2004 20:31:48; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11162
31; 296.3; 18-APR-2004 20:35:27; Dark ; 80.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 160; 0;11162
32; 442.2; 18-APR-2004 20:37:53; Dark ; 69.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 139; 0;11162
33; 581.5; 18-APR-2004 20:40:13; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;11162
34; 779.5; 18-APR-2004 20:43:31; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11162
35; 900.9; 18-APR-2004 20:45:32; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;11162
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040418_204532_000060752026_00086_11162_0398.N1
1;-5135.0; 18-APR-2004 20:45:32; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;11162
2;-4998.2; 18-APR-2004 20:47:49; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;11162
3;-4880.9; 18-APR-2004 20:49:46; Dark ; 95.5; 16; 21Alp Sco ; 1.02; 3000;occ; 191; 0;11162
4;-4620.3; 18-APR-2004 20:54:07; Dark ; 87.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 174; 0;11162
5;-4464.1; 18-APR-2004 20:56:43; Dark ; 64.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 129; 0;11162
6;-4342.0; 18-APR-2004 20:58:45; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;11162
7;-4159.7; 18-APR-2004 21:01:47; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11162
8;-3940.9; 18-APR-2004 21:05:26; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;11162
9;-3748.8; 18-APR-2004 21:08:38; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11162
10;-3459.7; 18-APR-2004 21:13:27; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11162
11;-3355.3; 18-APR-2004 21:15:12; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11162
12;-3218.3; 18-APR-2004 21:17:29; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11162
13;-3071.8; 18-APR-2004 21:19:55; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11162
14;-2778.4; 18-APR-2004 21:24:49; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11162
15;-2594.0; 18-APR-2004 21:27:53; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11162
16;-2469.7; 18-APR-2004 21:29:57; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;11162
17;-2357.8; 18-APR-2004 21:31:49; Bright; 67.5; 69; 33Gam Dra ; 2.23; 3800;occ; 135; 0;11162
18;-2167.7; 18-APR-2004 21:34:59; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11162
19;-2060.1; 18-APR-2004 21:36:47; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;11162
20;-1840.2; 18-APR-2004 21:40:27; Bright; 141.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 283; 0;11162
21;-1578.9; 18-APR-2004 21:44:48; Dark ; 67.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 134; 0;11162
22;-1113.9; 18-APR-2004 21:52:33; Dark ; 57.0; 61; 8Eps Peg ; 2.10; 3900;occ; 114; 0;11162
23;-965.7; 18-APR-2004 21:55:01; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;11162
24;-796.9; 18-APR-2004 21:57:50; Dark ; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;11162
25;-657.2; 18-APR-2004 22:00:10; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;11162
26;-560.6; 18-APR-2004 22:01:47; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11162
27;-384.2; 18-APR-2004 22:04:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11162
28;-271.0; 18-APR-2004 22:06:36; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;11162
29;-42.6; 18-APR-2004 22:10:24; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11162
30; 77.6; 18-APR-2004 22:12:25; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11163
31; 298.9; 18-APR-2004 22:16:06; Dark ; 79.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 158; 0;11163
32; 443.0; 18-APR-2004 22:18:30; Dark ; 68.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 136; 0;11163
33; 581.6; 18-APR-2004 22:20:49; Dark ; 56.5; 40; The Sco ; 1.86; 7100;occ; 113; 0;11163
34; 779.7; 18-APR-2004 22:24:07; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11163
35; 900.4; 18-APR-2004 22:26:07; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11163
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040419_001519_000060312026_00088_11164_0022.N1
1;-4619.3; 19-APR-2004 00:15:19; Dark ; 84.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 169; 0;11164
2;-4463.7; 19-APR-2004 00:17:55; Dark ; 60.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 121; 0;11164
3;-4342.8; 19-APR-2004 00:19:56; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;11164
4;-4160.7; 19-APR-2004 00:22:58; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11164
5;-3940.6; 19-APR-2004 00:26:38; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11164

```

```

6;-3748.8; 19-APR-2004 00:29:50; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11164
7;-3460.5; 19-APR-2004 00:34:38; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11164
8;-3355.2; 19-APR-2004 00:36:24; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11164
9;-3218.6; 19-APR-2004 00:38:40; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;11164
10;-3071.6; 19-APR-2004 00:41:07; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11164
11;-2779.3; 19-APR-2004 00:45:59; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11164
12;-2594.2; 19-APR-2004 00:49:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11164
13;-2471.5; 19-APR-2004 00:51:07; Bright; 59.5; 130; 23Bet Dra ; 2.80; 5800;occ; 119; 0;11164
14;-2359.9; 19-APR-2004 00:52:59; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11164
15;-2168.5; 19-APR-2004 00:56:10; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11164
16;-2059.8; 19-APR-2004 00:57:59; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11164
17;-1841.9; 19-APR-2004 01:01:37; Bright; 133.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 266; 0;11164
18;-1577.4; 19-APR-2004 01:06:01; Dark ; 64.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 128; 0;11164
19;-1112.9; 19-APR-2004 01:13:46; Dark ; 55.5; 61; 8Eps Peg ; 2.10; 3900;occ; 111; 0;11164
20;-965.0; 19-APR-2004 01:16:14; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;11164
21;-795.5; 19-APR-2004 01:19:03; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;11164
22;-656.2; 19-APR-2004 01:21:23; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;11164
23;-560.2; 19-APR-2004 01:22:59; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11164
24;-379.7; 19-APR-2004 01:25:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11164
25;-270.7; 19-APR-2004 01:27:48; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;11164
26;-42.5; 19-APR-2004 01:31:36; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11164
27; 78.4; 19-APR-2004 01:33:37; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11165
28; 303.0; 19-APR-2004 01:37:22; Dark ; 76.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 152; 0;11165
29; 447.1; 19-APR-2004 01:39:46; Dark ; 68.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 137; 0;11165
30; 581.9; 19-APR-2004 01:42:01; Dark ; 73.0; 40; The Sco ; 1.86; 7100;occ; 146; 0;11165
31; 780.0; 19-APR-2004 01:45:19; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;11165
32; 952.2; 19-APR-2004 01:48:11; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;11165
33; 1068.8; 19-APR-2004 01:50:08; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;11165
34; 1206.9; 19-APR-2004 01:52:26; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;11165
35; 1336.2; 19-APR-2004 01:54:35; Dark ; 76.5; 80; 7Del Sco ; 2.32; 30000;occ; 153; 0;11165
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040419_052145_000062302026_00091_11167_0402.N1
1;-4341.3; 19-APR-2004 05:21:45; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;11167
2;-4159.3; 19-APR-2004 05:24:47; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11167
3;-3941.0; 19-APR-2004 05:28:26; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;11167
4;-3748.1; 19-APR-2004 05:31:39; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11167
5;-3460.8; 19-APR-2004 05:36:26; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11167
6;-3354.2; 19-APR-2004 05:38:13; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;11167
7;-3217.9; 19-APR-2004 05:40:29; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11167
8;-3071.0; 19-APR-2004 05:42:56; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11167
9;-2780.1; 19-APR-2004 05:47:47; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11167
10;-2594.1; 19-APR-2004 05:50:53; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11167
11;-2475.7; 19-APR-2004 05:52:51; Bright; 59.0; 130; 23Bet Dra ; 2.80; 5800;occ; 118; 0;11167
12;-2363.4; 19-APR-2004 05:54:43; Bright; 92.0; 69; 33Gam Dra ; 2.23; 3800;occ; 184; 0;11167
13;-2168.4; 19-APR-2004 05:57:58; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11167
14;-2059.3; 19-APR-2004 05:59:47; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11167
15;-1844.5; 19-APR-2004 06:03:22; Bright; 134.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 269; 0;11167
16;-1577.4; 19-APR-2004 06:07:49; Dark ; 65.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 130; 0;11167
17;-1307.8; 19-APR-2004 06:12:19; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;11167
18;-1111.5; 19-APR-2004 06:15:35; Dark ; 56.5; 61; 8Eps Peg ; 2.10; 3900;occ; 113; 0;11167
19;-963.2; 19-APR-2004 06:18:03; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;11167
20;-793.0; 19-APR-2004 06:20:54; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;11167
21;-653.9; 19-APR-2004 06:23:13; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;11167
22;-559.2; 19-APR-2004 06:24:48; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11167
23;-341.0; 19-APR-2004 06:28:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11167
24;-226.4; 19-APR-2004 06:30:20; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11167
25;-40.9; 19-APR-2004 06:33:26; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11167
26; 80.7; 19-APR-2004 06:35:27; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11168
27; 308.7; 19-APR-2004 06:39:15; Dark ; 80.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 161; 0;11168
28; 450.7; 19-APR-2004 06:41:37; Dark ; 70.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 141; 0;11168
29; 587.8; 19-APR-2004 06:43:55; Dark ; 57.5; 40; The Sco ; 1.86; 7100;occ; 115; 0;11168
30; 781.4; 19-APR-2004 06:47:08; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11168
31; 953.0; 19-APR-2004 06:50:00; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;11168
32; 1071.6; 19-APR-2004 06:51:58; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;11168
33; 1208.4; 19-APR-2004 06:54:15; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;11168
34; 1337.1; 19-APR-2004 06:56:24; Dark ; 80.5; 80; 7Del Sco ; 2.32; 30000;occ; 161; 0;11168
35; 1507.0; 19-APR-2004 06:59:14; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;11168
36; 1695.1; 19-APR-2004 07:02:22; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;11168
37; 1877.2; 19-APR-2004 07:05:24; Bright; 12.0; 121; 29Gam Vir ; 2.74; 7200;occ; 24; 0;11168

```

```
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040419_070524_000058952026_00092_11168_0403.N1
 1;-4158.7; 19-APR-2004 07:05:24; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11168
 2;-3940.8; 19-APR-2004 07:09:02; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11168
 3;-3747.7; 19-APR-2004 07:12:15; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11168
 4;-3460.8; 19-APR-2004 07:17:02; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11168
 5;-3354.0; 19-APR-2004 07:18:49; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;11168
 6;-3217.8; 19-APR-2004 07:21:05; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11168
 7;-3070.6; 19-APR-2004 07:23:32; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;11168
 8;-2780.0; 19-APR-2004 07:28:23; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11168
 9;-2594.0; 19-APR-2004 07:31:29; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;11168
10;-2476.4; 19-APR-2004 07:33:26; Bright; 59.5; 130; 23Bet Dra ; 2.80; 5800;occ; 119; 0;11168
11;-2364.4; 19-APR-2004 07:35:18; Bright; 66.5; 69; 33Gam Dra ; 2.23; 3800;occ; 133; 0;11168
12;-2168.6; 19-APR-2004 07:38:34; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;11168
13;-2059.0; 19-APR-2004 07:40:24; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11168
14;-1845.7; 19-APR-2004 07:43:57; Bright; 137.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 274; 0;11168
15;-1577.2; 19-APR-2004 07:48:25; Dark ; 62.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 124; 0;11168
16;-1307.6; 19-APR-2004 07:52:55; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;11168
17;-1110.6; 19-APR-2004 07:56:12; Dark ; 59.0; 61; 8Eps Peg ; 2.10; 3900;occ; 118; 0;11168
18; -962.7; 19-APR-2004 07:58:40; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;11168
19; -792.2; 19-APR-2004 08:01:30; Dark ; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;11168
20; -653.2; 19-APR-2004 08:03:49; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;11168
21; -559.0; 19-APR-2004 08:05:24; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;11168
22; -340.9; 19-APR-2004 08:09:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11168
23; -225.9; 19-APR-2004 08:10:57; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11168
24; -40.7; 19-APR-2004 08:14:02; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11168
25; 81.0; 19-APR-2004 08:16:04; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11169
26; 310.4; 19-APR-2004 08:19:53; Dark ; 79.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 159; 0;11169
27; 452.7; 19-APR-2004 08:22:15; Dark ; 71.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 142; 0;11169
28; 588.9; 19-APR-2004 08:24:32; Dark ; 61.0; 40; The Sco ; 1.86; 7100;occ; 122; 0;11169
29; 781.6; 19-APR-2004 08:27:44; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11169
30; 953.4; 19-APR-2004 08:30:36; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;11169
31; 1071.6; 19-APR-2004 08:32:34; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;11169
32; 1208.5; 19-APR-2004 08:34:51; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;11169
33; 1337.5; 19-APR-2004 08:37:00; Dark ; 79.0; 80; 7Del Sco ; 2.32; 30000;occ; 158; 0;11169
34; 1507.2; 19-APR-2004 08:39:50; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;11169
35; 1695.0; 19-APR-2004 08:42:58; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;11169
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040419_084258_000060492026_00093_11169_0404.N1
 1;-4340.9; 19-APR-2004 08:42:58; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;11169
 2;-4159.0; 19-APR-2004 08:46:00; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11169
 3;-3940.9; 19-APR-2004 08:49:38; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;11169
 4;-3747.4; 19-APR-2004 08:52:51; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11169
 5;-3461.2; 19-APR-2004 08:57:37; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11169
 6;-3353.8; 19-APR-2004 08:59:25; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11169
 7;-3218.1; 19-APR-2004 09:01:40; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11169
 8;-3070.6; 19-APR-2004 09:04:08; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;11169
 9;-2780.6; 19-APR-2004 09:08:58; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11169
10;-2594.0; 19-APR-2004 09:12:05; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11169
11;-2477.1; 19-APR-2004 09:14:01; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;11169
12;-2365.3; 19-APR-2004 09:15:53; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11169
13;-2169.0; 19-APR-2004 09:19:10; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11169
14;-2059.8; 19-APR-2004 09:20:59; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;11169
15;-1846.2; 19-APR-2004 09:24:32; Bright; 138.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 277; 0;11169
16;-1576.8; 19-APR-2004 09:29:02; Dark ; 65.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 130; 0;11169
17;-1307.9; 19-APR-2004 09:33:31; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;11169
18;-1109.8; 19-APR-2004 09:36:49; Dark ; 56.5; 61; 8Eps Peg ; 2.10; 3900;occ; 113; 0;11169
19; -962.8; 19-APR-2004 09:39:16; Dark ; 52.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 104; 0;11169
20; -791.5; 19-APR-2004 09:42:07; Dark ; 55.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 111; 0;11169
21; -653.1; 19-APR-2004 09:44:25; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;11169
22; -559.3; 19-APR-2004 09:45:59; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11169
23; -340.7; 19-APR-2004 09:49:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11169
24; -226.0; 19-APR-2004 09:51:33; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11169
25; -41.0; 19-APR-2004 09:54:38; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11169
26; 81.8; 19-APR-2004 09:56:40; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11170
27; 313.0; 19-APR-2004 10:00:32; Dark ; 79.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 158; 0;11170
28; 454.6; 19-APR-2004 10:02:53; Dark ; 67.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 135; 0;11170
29; 589.5; 19-APR-2004 10:05:08; Dark ; 59.0; 40; The Sco ; 1.86; 7100;occ; 118; 0;11170
30; 782.3; 19-APR-2004 10:08:21; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;11170
31; 902.0; 19-APR-2004 10:10:21; Dark ; 38.0; 20; Bet Cru ; 1.25; 30000;occ; 76; 0;11170
```



```

32; 1070.3; 19-APR-2004 10:13:09; Dark ; 38.5; 99; Del Cen ; 2.58; 26000;occ; 77; 0;11170
33; 1209.3; 19-APR-2004 10:15:28; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;11170
34; 1338.1; 19-APR-2004 10:17:37; Dark ; 78.0; 80; 7Del Sco ; 2.32; 30000;occ; 156; 0;11170
35; 1507.9; 19-APR-2004 10:20:26; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;11170
36; 1694.8; 19-APR-2004 10:23:33; Bright; 14.5; 15; 67Alp Vir ; 0.98; 28000;occ; 29; 0;11170
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040419_102333_000058902026_00094_11170_0405.N1
 1;-4341.0; 19-APR-2004 10:23:33; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;11170
 2;-4159.0; 19-APR-2004 10:26:35; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11170
 3;-3941.1; 19-APR-2004 10:30:13; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;11170
 4;-3747.2; 19-APR-2004 10:33:27; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11170
 5;-3461.3; 19-APR-2004 10:38:13; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11170
 6;-3353.7; 19-APR-2004 10:40:01; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;11170
 7;-3218.2; 19-APR-2004 10:42:16; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11170
 8;-3070.8; 19-APR-2004 10:44:44; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11170
 9;-2780.9; 19-APR-2004 10:49:34; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11170
10;-2594.3; 19-APR-2004 10:52:40; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11170
11;-2478.0; 19-APR-2004 10:54:36; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;11170
12;-2366.1; 19-APR-2004 10:56:28; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11170
13;-2169.6; 19-APR-2004 10:59:45; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11170
14;-2059.7; 19-APR-2004 11:01:35; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11170
15;-1846.9; 19-APR-2004 11:05:08; Bright; 142.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 285; 0;11170
16;-1577.0; 19-APR-2004 11:09:37; Dark ; 66.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 133; 0;11170
17;-1307.6; 19-APR-2004 11:14:07; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;11170
18;-1109.1; 19-APR-2004 11:17:25; Dark ; 58.5; 61; 8Eps Peg ; 2.10; 3900;occ; 117; 0;11170
19;-962.3; 19-APR-2004 11:19:52; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;11170
20;-790.9; 19-APR-2004 11:22:44; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;11170
21;-652.5; 19-APR-2004 11:25:02; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;11170
22;-559.0; 19-APR-2004 11:26:35; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11170
23;-340.6; 19-APR-2004 11:30:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11170
24;-225.6; 19-APR-2004 11:32:09; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11170
25;-40.6; 19-APR-2004 11:35:14; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11170
26; 81.8; 19-APR-2004 11:37:16; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11171
27; 315.4; 19-APR-2004 11:41:10; Dark ; 78.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 157; 0;11171
28; 456.2; 19-APR-2004 11:43:31; Dark ; 66.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 132; 0;11171
29; 588.2; 19-APR-2004 11:45:43; Dark ; 64.0; 40; The Sco ; 1.86; 7100;occ; 128; 0;11171
30; 782.0; 19-APR-2004 11:48:56; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11171
31; 902.5; 19-APR-2004 11:50:57; Dark ; 38.0; 20; Bet Cru ; 1.25; 30000;occ; 76; 0;11171
32; 1070.8; 19-APR-2004 11:53:45; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;11171
33; 1209.2; 19-APR-2004 11:56:04; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;11171
34; 1339.0; 19-APR-2004 11:58:13; Dark ; 77.5; 80; 7Del Sco ; 2.32; 30000;occ; 155; 0;11171
35; 1507.2; 19-APR-2004 12:01:02; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;11171
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040419_120409_000058922026_00095_11171_0406.N1
 1;-4341.6; 19-APR-2004 12:04:09; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;11171
 2;-4160.1; 19-APR-2004 12:07:10; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;11171
 3;-3941.7; 19-APR-2004 12:10:49; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11171
 4;-3746.9; 19-APR-2004 12:14:03; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11171
 5;-3462.1; 19-APR-2004 12:18:48; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11171
 6;-3354.8; 19-APR-2004 12:20:36; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11171
 7;-3220.9; 19-APR-2004 12:22:49; Bright; 41.0; 87; 64Gam UMa ; 2.43; 11000;occ; 82; 0;11171
 8;-3073.4; 19-APR-2004 12:25:17; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;11171
 9;-2780.7; 19-APR-2004 12:30:10; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11171
10;-2595.3; 19-APR-2004 12:33:15; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11171
11;-2479.0; 19-APR-2004 12:35:11; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;11171
12;-2367.3; 19-APR-2004 12:37:03; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11171
13;-2169.7; 19-APR-2004 12:40:21; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;11171
14;-2059.6; 19-APR-2004 12:42:11; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;11171
15;-1847.6; 19-APR-2004 12:45:43; Bright; 123.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 247; 0;11171
16;-1576.9; 19-APR-2004 12:50:13; Dark ; 61.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 123; 0;11171
17;-1309.8; 19-APR-2004 12:54:40; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11171
18;-1108.5; 19-APR-2004 12:58:02; Dark ; 53.5; 61; 8Eps Peg ; 2.10; 3900;occ; 107; 0;11171
19;-961.7; 19-APR-2004 13:00:29; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;11171
20;-789.8; 19-APR-2004 13:03:20; Dark ; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;11171
21;-652.3; 19-APR-2004 13:05:38; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;11171
22;-558.2; 19-APR-2004 13:07:12; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;11171
23;-340.4; 19-APR-2004 13:10:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11171
24;-225.6; 19-APR-2004 13:12:45; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11171
25;-41.3; 19-APR-2004 13:15:49; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11171
26; 81.8; 19-APR-2004 13:17:52; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11172

```

```

27; 317.3; 19-APR-2004 13:21:48; Dark ; 77.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 154; 0;11172
28; 457.7; 19-APR-2004 13:24:08; Dark ; 66.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 132; 0;11172
29; 589.3; 19-APR-2004 13:26:20; Dark ; 58.5; 40; The Sco ; 1.86; 7100;occ; 117; 0;11172
30; 782.5; 19-APR-2004 13:29:33; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;11172
31; 902.5; 19-APR-2004 13:31:33; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;11172
32; 1071.1; 19-APR-2004 13:34:21; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;11172
33; 1206.7; 19-APR-2004 13:36:37; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;11172
34; 1339.8; 19-APR-2004 13:38:50; Dark ; 75.0; 80; 7Del Sco ; 2.32; 30000;occ; 150; 0;11172
35; 1505.0; 19-APR-2004 13:41:35; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;11172
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040419_134205_000059102026_00096_11172_0407.N1
 1;-4501.5; 19-APR-2004 13:42:05; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 59;11172
 2;-4341.6; 19-APR-2004 13:44:45; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;11172
 3;-4159.9; 19-APR-2004 13:47:46; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11172
 4;-3942.0; 19-APR-2004 13:51:24; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11172
 5;-3746.3; 19-APR-2004 13:54:40; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11172
 6;-3462.6; 19-APR-2004 13:59:24; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11172
 7;-3354.1; 19-APR-2004 14:01:12; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11172
 8;-3220.9; 19-APR-2004 14:03:25; Bright; 41.5; 87; 64Gam UMa ; 2.43; 11000;occ; 83; 0;11172
 9;-3073.3; 19-APR-2004 14:05:53; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11172
10;-2782.0; 19-APR-2004 14:10:44; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11172
11;-2597.0; 19-APR-2004 14:13:49; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11172
12;-2480.2; 19-APR-2004 14:15:46; Bright; 59.5; 130; 23Bet Dra ; 2.80; 5800;occ; 119; 0;11172
13;-2367.8; 19-APR-2004 14:17:38; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11172
14;-2170.1; 19-APR-2004 14:20:56; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11172
15;-2058.8; 19-APR-2004 14:22:47; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;11172
16;-1848.5; 19-APR-2004 14:26:18; Bright; 122.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 245; 0;11172
17;-1576.8; 19-APR-2004 14:30:49; Dark ; 65.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 131; 0;11172
18;-1309.6; 19-APR-2004 14:35:17; Dark ; 47.0; 90; 54Alp Peg ; 2.49; 11000;occ; 94; 0;11172
19;-1108.2; 19-APR-2004 14:38:38; Dark ; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;11172
20; -961.3; 19-APR-2004 14:41:05; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;11172
21; -789.2; 19-APR-2004 14:43:57; Dark ; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;11172
22; -651.6; 19-APR-2004 14:46:15; Dark ; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;11172
23; -557.9; 19-APR-2004 14:47:48; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;11172
24; -340.3; 19-APR-2004 14:51:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11172
25; -225.7; 19-APR-2004 14:53:21; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11172
26; -42.9; 19-APR-2004 14:56:23; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11172
27; 83.0; 19-APR-2004 14:58:29; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;11173
28; 319.3; 19-APR-2004 15:02:26; Dark ; 86.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 173; 0;11173
29; 459.5; 19-APR-2004 15:04:46; Dark ; 70.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 141; 0;11173
30; 592.1; 19-APR-2004 15:06:58; Dark ; 56.5; 40; The Sco ; 1.86; 7100;occ; 113; 0;11173
31; 782.8; 19-APR-2004 15:10:09; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11173
32; 902.7; 19-APR-2004 15:12:09; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;11173
33; 1070.5; 19-APR-2004 15:14:57; Dark ; 38.0; 99; Del Cen ; 2.58; 26000;occ; 76; 0;11173
34; 1208.7; 19-APR-2004 15:17:15; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;11173
35; 1340.2; 19-APR-2004 15:19:26; Dark ; 69.0; 80; 7Del Sco ; 2.32; 30000;occ; 138; 0;11173
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040419_015724_000060802026_00089_11165_0024.N1
 1;-4530.3; 19-APR-2004 01:57:24; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;11165
 2;-4342.2; 19-APR-2004 02:00:33; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;11165
 3;-4162.4; 19-APR-2004 02:03:32; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11165
 4;-3941.1; 19-APR-2004 02:07:14; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11165
 5;-3748.5; 19-APR-2004 02:10:26; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11165
 6;-3460.9; 19-APR-2004 02:15:14; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;11165
 7;-3355.2; 19-APR-2004 02:17:00; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11165
 8;-3221.0; 19-APR-2004 02:19:14; Bright; 40.0; 87; 64Gam UMa ; 2.43; 11000;occ; 80; 0;11165
 9;-3072.4; 19-APR-2004 02:21:42; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11165
10;-2779.7; 19-APR-2004 02:26:35; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11165
11;-2594.7; 19-APR-2004 02:29:40; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11165
12;-2472.4; 19-APR-2004 02:31:42; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;11165
13;-2360.9; 19-APR-2004 02:33:34; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11165
14;-2168.5; 19-APR-2004 02:36:46; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11165
15;-2059.6; 19-APR-2004 02:38:35; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11165
16;-1842.6; 19-APR-2004 02:42:12; Bright; 126.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 253; 0;11165
17;-1577.6; 19-APR-2004 02:46:37; Dark ; 61.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 122; 0;11165
18;-1308.5; 19-APR-2004 02:51:06; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;11165
19;-1112.1; 19-APR-2004 02:54:23; Dark ; 61.0; 61; 8Eps Peg ; 2.10; 3900;occ; 122; 0;11165
20; -964.4; 19-APR-2004 02:56:50; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;11165
21; -795.0; 19-APR-2004 02:59:40; Dark ; 56.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 113; 0;11165
22; -655.4; 19-APR-2004 03:01:59; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;11165

```

```

23; -559.7; 19-APR-2004 03:03:35; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11165
24; -341.2; 19-APR-2004 03:07:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11165
25; -227.3; 19-APR-2004 03:09:07; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11165
26; -41.8; 19-APR-2004 03:12:13; Dark ; 49.0; 148; Alp Tuc ; 2.88; 4100;occ; 98; 0;11165
27; 79.0; 19-APR-2004 03:14:14; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11166
28; 305.1; 19-APR-2004 03:18:00; Dark ; 78.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 156; 0;11166
29; 448.2; 19-APR-2004 03:20:23; Dark ; 67.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 135; 0;11166
30; 584.8; 19-APR-2004 03:22:40; Dark ; 60.0; 40; The Sco ; 1.86; 7100;occ; 120; 0;11166
31; 780.6; 19-APR-2004 03:25:55; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;11166
32; 952.4; 19-APR-2004 03:28:47; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;11166
33; 1069.9; 19-APR-2004 03:30:45; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;11166
34; 1207.9; 19-APR-2004 03:33:03; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;11166
35; 1336.6; 19-APR-2004 03:35:11; Dark ; 78.5; 80; 7Del Sco ; 2.32; 30000;occ; 157; 0;11166
36; 1506.4; 19-APR-2004 03:38:01; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;11166
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040419_033831_000060492026_00090_11166_0025.N1
1; -4500.2; 19-APR-2004 03:38:31; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 59;11166
2; -4342.0; 19-APR-2004 03:41:09; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;11166
3; -4159.8; 19-APR-2004 03:44:11; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11166
4; -3941.1; 19-APR-2004 03:47:50; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11166
5; -3748.2; 19-APR-2004 03:51:03; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11166
6; -3461.0; 19-APR-2004 03:55:50; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11166
7; -3354.9; 19-APR-2004 03:57:36; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11166
8; -3219.3; 19-APR-2004 03:59:51; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;11166
9; -3071.3; 19-APR-2004 04:02:19; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;11166
10; -2780.4; 19-APR-2004 04:07:10; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;11166
11; -2594.5; 19-APR-2004 04:10:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11166
12; -2473.8; 19-APR-2004 04:12:17; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;11166
13; -2362.3; 19-APR-2004 04:14:08; Bright; 67.0; 69; 33Gam Dra ; 2.23; 3800;occ; 134; 0;11166
14; -2168.5; 19-APR-2004 04:17:22; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11166
15; -2059.7; 19-APR-2004 04:19:11; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11166
16; -1843.6; 19-APR-2004 04:22:47; Bright; 140.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 280; 0;11166
17; -1577.5; 19-APR-2004 04:27:13; Dark ; 67.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 135; 0;11166
18; -1308.0; 19-APR-2004 04:31:43; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;11166
19; -1111.5; 19-APR-2004 04:34:59; Dark ; 55.0; 61; 8Eps Peg ; 2.10; 3900;occ; 110; 0;11166
20; -963.7; 19-APR-2004 04:37:27; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;11166
21; -793.9; 19-APR-2004 04:40:17; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;11166
22; -654.5; 19-APR-2004 04:42:36; Dark ; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;11166
23; -559.2; 19-APR-2004 04:44:11; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11166
24; -341.1; 19-APR-2004 04:47:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11166
25; -226.7; 19-APR-2004 04:49:44; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11166
26; -41.4; 19-APR-2004 04:52:49; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11166
27; 79.9; 19-APR-2004 04:54:51; Dark ; 47.5; 45; Alp Pav ; 1.94; 26000;occ; 95; 0;11167
28; 306.7; 19-APR-2004 04:58:37; Dark ; 78.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 157; 0;11167
29; 450.1; 19-APR-2004 05:01:01; Dark ; 80.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 160; 0;11167
30; 586.5; 19-APR-2004 05:03:17; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;11167
31; 780.6; 19-APR-2004 05:06:31; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;11167
32; 952.9; 19-APR-2004 05:09:24; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;11167
33; 1070.8; 19-APR-2004 05:11:22; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;11167
34; 1207.9; 19-APR-2004 05:13:39; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;11167
35; 1336.0; 19-APR-2004 05:15:47; Dark ; 80.5; 80; 7Del Sco ; 2.32; 30000;occ; 161; 0;11167
36; 1506.5; 19-APR-2004 05:18:37; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;11167
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040419_183345_000059352026_00099_11175_0410.N1
1; -5109.1; 19-APR-2004 18:33:45; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 48;11175
2; -4961.9; 19-APR-2004 18:36:12; Dark ; 47.5; 81; Eta Cen ; 2.36; 28000;occ; 95; 0;11175
3; -4870.2; 19-APR-2004 18:37:44; Dark ; 91.0; 16; 21Alp Sco ; 1.02; 3000;occ; 182; 0;11175
4; -4615.7; 19-APR-2004 18:41:59; Dark ; 79.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 159; 0;11175
5; -4463.2; 19-APR-2004 18:44:31; Dark ; 64.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 128; 0;11175
6; -4340.7; 19-APR-2004 18:46:34; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;11175
7; -4158.6; 19-APR-2004 18:49:36; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11175
8; -3941.6; 19-APR-2004 18:53:13; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11175
9; -3745.9; 19-APR-2004 18:56:28; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11175
10; -3462.3; 19-APR-2004 19:01:12; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;11175
11; -3354.1; 19-APR-2004 19:03:00; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11175
12; -3218.5; 19-APR-2004 19:05:16; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11175
13; -3070.1; 19-APR-2004 19:07:44; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11175
14; -2782.2; 19-APR-2004 19:12:32; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11175
15; -2594.3; 19-APR-2004 19:15:40; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11175
16; -2483.3; 19-APR-2004 19:17:31; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11175

```

```

17;-2371.1; 19-APR-2004 19:19:23; Bright; 61.0; 69; 33Gam Dra ; 2.23; 3800;occ; 122; 0;11175
18;-2170.2; 19-APR-2004 19:22:44; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;11175
19;-2057.8; 19-APR-2004 19:24:36; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;11175
20;-1851.7; 19-APR-2004 19:28:03; Bright; 132.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 265; 0;11175
21;-1576.4; 19-APR-2004 19:32:38; Dark ; 63.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 127; 0;11175
22;-1306.5; 19-APR-2004 19:37:08; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;11175
23;-1107.7; 19-APR-2004 19:40:27; Dark ; 56.5; 61; 8Eps Peg ; 2.10; 3900;occ; 113; 0;11175
24; -959.3; 19-APR-2004 19:42:55; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;11175
25; -787.1; 19-APR-2004 19:45:47; Dark ; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;11175
26; -648.7; 19-APR-2004 19:48:06; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;11175
27; -557.4; 19-APR-2004 19:49:37; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11175
28; -340.1; 19-APR-2004 19:53:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11175
29; -223.6; 19-APR-2004 19:55:11; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11175
30; -39.4; 19-APR-2004 19:58:15; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11175
31; 85.4; 19-APR-2004 20:00:20; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11176
32; 324.7; 19-APR-2004 20:04:19; Dark ; 78.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 157; 0;11176
33; 463.6; 19-APR-2004 20:06:38; Dark ; 72.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 145; 0;11176
34; 595.8; 19-APR-2004 20:08:50; Dark ; 59.5; 40; The Sco ; 1.86; 7100;occ; 119; 0;11176
35; 784.3; 19-APR-2004 20:11:59; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;11176
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040420_063046_000060772026_00106_11182_0416.N1
 1;-4340.0; 20-APR-2004 06:30:46; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;11182
 2;-4158.2; 20-APR-2004 06:33:48; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11182
 3;-3941.7; 20-APR-2004 06:37:24; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11182
 4;-3743.8; 20-APR-2004 06:40:42; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11182
 5;-3463.3; 20-APR-2004 06:45:22; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11182
 6;-3351.4; 20-APR-2004 06:47:14; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11182
 7;-3217.4; 20-APR-2004 06:49:28; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;11182
 8;-3069.0; 20-APR-2004 06:51:57; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;11182
 9;-2783.4; 20-APR-2004 06:56:42; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11182
10;-2593.9; 20-APR-2004 06:59:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11182
11;-2491.7; 20-APR-2004 07:01:34; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;11182
12;-2379.1; 20-APR-2004 07:03:27; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11182
13;-2171.8; 20-APR-2004 07:06:54; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11182
14;-2056.5; 20-APR-2004 07:08:49; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;11182
15;-1858.3; 20-APR-2004 07:12:07; Bright; 140.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 281; 0;11182
16;-1576.2; 20-APR-2004 07:16:50; Dark ; 67.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 135; 0;11182
17;-1304.9; 20-APR-2004 07:21:21; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;11182
18;-1104.1; 20-APR-2004 07:24:42; Dark ; 55.5; 61; 8Eps Peg ; 2.10; 3900;occ; 111; 0;11182
19; -955.7; 20-APR-2004 07:27:10; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;11182
20; -782.8; 20-APR-2004 07:30:03; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;11182
21; -554.9; 20-APR-2004 07:33:51; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11182
22; -337.9; 20-APR-2004 07:37:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11182
23; -220.8; 20-APR-2004 07:39:25; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11182
24; -37.8; 20-APR-2004 07:42:28; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;11182
25; 89.4; 20-APR-2004 07:44:35; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11183
26; 272.6; 20-APR-2004 07:47:38; Dark ; 70.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 140; 0;11183
27; 473.8; 20-APR-2004 07:51:00; Dark ; 72.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 144; 0;11183
28; 603.0; 20-APR-2004 07:53:09; Dark ; 65.0; 40; The Sco ; 1.86; 7100;occ; 130; 0;11183
29; 786.7; 20-APR-2004 07:56:12; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11183
30; 904.1; 20-APR-2004 07:58:10; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11183
31; 1082.9; 20-APR-2004 08:01:09; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;11183
32; 1213.2; 20-APR-2004 08:03:19; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;11183
33; 1344.0; 20-APR-2004 08:05:30; Dark ; 80.0; 80; 7Del Sco ; 2.32; 30000;occ; 160; 0;11183
34; 1509.8; 20-APR-2004 08:08:16; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;11183
35; 1695.8; 20-APR-2004 08:11:22; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;11183
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040420_081424_000058962026_00107_11183_0417.N1
 1;-4157.9; 20-APR-2004 08:14:24; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11183
 2;-3941.8; 20-APR-2004 08:18:00; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;11183
 3;-3743.4; 20-APR-2004 08:21:18; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11183
 4;-3463.7; 20-APR-2004 08:25:58; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;11183
 5;-3351.4; 20-APR-2004 08:27:50; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11183
 6;-3217.6; 20-APR-2004 08:30:04; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11183
 7;-3068.8; 20-APR-2004 08:32:33; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;11183
 8;-2783.9; 20-APR-2004 08:37:18; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11183
 9;-2594.0; 20-APR-2004 08:40:28; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11183
10;-2492.1; 20-APR-2004 08:42:10; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;11183
11;-2379.6; 20-APR-2004 08:44:02; Bright; 66.5; 69; 33Gam Dra ; 2.23; 3800;occ; 133; 0;11183
12;-2171.9; 20-APR-2004 08:47:30; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11183

```

```

13;-2056.5; 20-APR-2004 08:49:25; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;11183
14;-1859.0; 20-APR-2004 08:52:43; Bright; 138.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 276; 0;11183
15;-1576.0; 20-APR-2004 08:57:26; Dark ; 67.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 135; 0;11183
16;-1305.3; 20-APR-2004 09:01:56; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;11183
17;-1103.1; 20-APR-2004 09:05:19; Dark ; 57.0; 61; 8Eps Peg ; 2.10; 3900;occ; 114; 0;11183
18; -955.2; 20-APR-2004 09:07:46; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;11183
19; -781.0; 20-APR-2004 09:10:41; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;11183
20; -554.5; 20-APR-2004 09:14:27; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11183
21; -335.4; 20-APR-2004 09:18:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11183
22; -220.8; 20-APR-2004 09:20:01; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11183
23; -37.7; 20-APR-2004 09:23:04; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11183
24; 89.5; 20-APR-2004 09:25:11; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11184
25; 274.5; 20-APR-2004 09:28:16; Dark ; 68.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 136; 0;11184
26; 474.7; 20-APR-2004 09:31:36; Dark ; 70.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 140; 0;11184
27; 601.6; 20-APR-2004 09:33:43; Dark ; 59.5; 40; The Sco ; 1.86; 7100;occ; 119; 0;11184
28; 786.9; 20-APR-2004 09:36:49; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11184
29; 903.9; 20-APR-2004 09:38:46; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;11184
30; 1082.7; 20-APR-2004 09:41:44; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;11184
31; 1213.2; 20-APR-2004 09:43:55; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;11184
32; 1344.8; 20-APR-2004 09:46:06; Dark ; 75.0; 80; 7Del Sco ; 2.32; 30000;occ; 150; 0;11184
33; 1509.7; 20-APR-2004 09:48:51; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;11184
34; 1695.6; 20-APR-2004 09:51:57; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;11184
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040420_095228_000058492026_00108_11184_0418.N1
1;-4309.3; 20-APR-2004 09:52:28; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 62;11184
2;-4158.2; 20-APR-2004 09:54:59; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11184
3;-3942.2; 20-APR-2004 09:58:35; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11184
4;-3743.6; 20-APR-2004 10:01:54; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11184
5;-3464.1; 20-APR-2004 10:06:33; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11184
6;-3351.6; 20-APR-2004 10:08:26; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;11184
7;-3217.8; 20-APR-2004 10:10:40; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11184
8;-3068.9; 20-APR-2004 10:13:09; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11184
9;-2785.1; 20-APR-2004 10:17:52; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11184
10;-2595.1; 20-APR-2004 10:21:02; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11184
11;-2492.9; 20-APR-2004 10:22:45; Bright; 62.0; 130; 23Bet Dra ; 2.80; 5800;occ; 124; 0;11184
12;-2380.4; 20-APR-2004 10:24:37; Bright; 63.0; 69; 33Gam Dra ; 2.23; 3800;occ; 126; 0;11184
13;-2172.5; 20-APR-2004 10:28:05; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11184
14;-2057.4; 20-APR-2004 10:30:00; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;11184
15;-1859.9; 20-APR-2004 10:33:18; Bright; 138.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 277; 0;11184
16;-1575.6; 20-APR-2004 10:38:02; Dark ; 64.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 129; 0;11184
17;-1306.8; 20-APR-2004 10:42:31; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11184
18;-1102.5; 20-APR-2004 10:45:55; Dark ; 53.0; 61; 8Eps Peg ; 2.10; 3900;occ; 106; 0;11184
19; -955.1; 20-APR-2004 10:48:22; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;11184
20; -780.2; 20-APR-2004 10:51:17; Dark ; 56.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 113; 0;11184
21; -555.1; 20-APR-2004 10:55:02; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11184
22; -332.9; 20-APR-2004 10:58:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11184
23; -222.8; 20-APR-2004 11:00:35; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11184
24; -37.6; 20-APR-2004 11:03:40; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11184
25; 90.0; 20-APR-2004 11:05:48; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11185
26; 276.4; 20-APR-2004 11:08:54; Dark ; 68.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 136; 0;11185
27; 476.7; 20-APR-2004 11:12:14; Dark ; 65.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 131; 0;11185
28; 605.5; 20-APR-2004 11:14:23; Dark ; 61.5; 40; The Sco ; 1.86; 7100;occ; 123; 0;11185
29; 787.0; 20-APR-2004 11:17:25; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;11185
30; 904.4; 20-APR-2004 11:19:22; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;11185
31; 1082.8; 20-APR-2004 11:22:20; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;11185
32; 1213.5; 20-APR-2004 11:24:31; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;11185
33; 1345.2; 20-APR-2004 11:26:43; Dark ; 74.5; 80; 7Del Sco ; 2.32; 30000;occ; 149; 0;11185
34; 1509.5; 20-APR-2004 11:29:27; Dark ; 31.5; 106; 9Bet Crv ; 2.65; 5600;occ; 63; 0;11185
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040420_112927_000060782026_00109_11185_0419.N1
1;-4526.3; 20-APR-2004 11:29:27; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;11185
2;-4340.2; 20-APR-2004 11:32:33; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;11185
3;-4158.2; 20-APR-2004 11:35:35; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11185
4;-3942.2; 20-APR-2004 11:39:11; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11185
5;-3743.2; 20-APR-2004 11:42:30; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;11185
6;-3465.5; 20-APR-2004 11:47:08; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;11185
7;-3351.4; 20-APR-2004 11:49:02; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11185
8;-3218.2; 20-APR-2004 11:51:15; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11185
9;-3068.7; 20-APR-2004 11:53:45; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11185
10;-2784.7; 20-APR-2004 11:58:29; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11185

```

```

11;-2594.5; 20-APR-2004 12:01:39; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11185
12;-2494.2; 20-APR-2004 12:03:19; Bright; 58.0; 130; 23Bet Dra ; 2.80; 5800;occ; 116; 0;11185
13;-2381.9; 20-APR-2004 12:05:11; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11185
14;-2172.6; 20-APR-2004 12:08:41; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;11185
15;-2085.4; 20-APR-2004 12:10:08; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;11185
16;-1860.8; 20-APR-2004 12:13:53; Bright; 122.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 245; 0;11185
17;-1575.8; 20-APR-2004 12:18:38; Dark ; 65.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 130; 0;11185
18;-1306.6; 20-APR-2004 12:23:07; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11185
19;-1101.7; 20-APR-2004 12:26:32; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;11185
20; -955.1; 20-APR-2004 12:28:58; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;11185
21; -779.3; 20-APR-2004 12:31:54; Dark ; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;11185
22; -554.2; 20-APR-2004 12:35:39; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11185
23; -330.5; 20-APR-2004 12:39:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11185
24; -219.5; 20-APR-2004 12:41:14; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11185
25; -37.2; 20-APR-2004 12:44:16; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11185
26; 89.7; 20-APR-2004 12:46:23; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11186
27; 278.6; 20-APR-2004 12:49:32; Dark ; 67.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 134; 0;11186
28; 478.7; 20-APR-2004 12:52:52; Dark ; 78.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 156; 0;11186
29; 606.2; 20-APR-2004 12:55:00; Dark ; 66.5; 40; The Sco ; 1.86; 7100;occ; 133; 0;11186
30; 786.7; 20-APR-2004 12:58:00; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11186
31; 904.7; 20-APR-2004 12:59:58; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;11186
32; 1082.1; 20-APR-2004 13:02:56; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;11186
33; 1213.4; 20-APR-2004 13:05:07; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;11186
34; 1346.1; 20-APR-2004 13:07:19; Dark ; 77.0; 80; 7Del Sco ; 2.32; 30000;occ; 154; 0;11186
35; 1509.0; 20-APR-2004 13:10:02; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;11186
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040420_131031_000059192026_00110_11186_0420.N1
1;-4497.9; 20-APR-2004 13:10:31; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 58;11186
2;-4341.0; 20-APR-2004 13:13:08; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;11186
3;-4159.1; 20-APR-2004 13:16:10; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11186
4;-3942.5; 20-APR-2004 13:19:47; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11186
5;-3743.3; 20-APR-2004 13:23:06; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11186
6;-3465.7; 20-APR-2004 13:27:44; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11186
7;-3351.8; 20-APR-2004 13:29:37; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11186
8;-3218.7; 20-APR-2004 13:31:51; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11186
9;-3069.6; 20-APR-2004 13:34:20; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;11186
10;-2787.4; 20-APR-2004 13:39:02; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11186
11;-2595.2; 20-APR-2004 13:42:14; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11186
12;-2495.4; 20-APR-2004 13:43:54; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;11186
13;-2382.6; 20-APR-2004 13:45:47; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11186
14;-2172.9; 20-APR-2004 13:49:16; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11186
15;-2087.0; 20-APR-2004 13:50:42; Bright; 50.5; 74; 11Bet Cas ; 2.27; 6600;occ; 101; 0;11186
16;-1861.6; 20-APR-2004 13:54:28; Bright; 134.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 269; 0;11186
17;-1575.6; 20-APR-2004 13:59:14; Dark ; 66.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 132; 0;11186
18;-1304.5; 20-APR-2004 14:03:45; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;11186
19;-1101.4; 20-APR-2004 14:07:08; Dark ; 53.5; 61; 8Eps Peg ; 2.10; 3900;occ; 107; 0;11186
20; -954.1; 20-APR-2004 14:09:35; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;11186
21; -778.6; 20-APR-2004 14:12:31; Dark ; 55.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 111; 0;11186
22; -556.3; 20-APR-2004 14:16:13; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;11186
23; -328.0; 20-APR-2004 14:20:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11186
24; -219.4; 20-APR-2004 14:21:50; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;11186
25; -36.6; 20-APR-2004 14:24:53; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;11186
26; 90.4; 20-APR-2004 14:27:00; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11187
27; 279.6; 20-APR-2004 14:30:09; Dark ; 67.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 134; 0;11187
28; 479.8; 20-APR-2004 14:33:29; Dark ; 65.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 131; 0;11187
29; 606.7; 20-APR-2004 14:35:36; Dark ; 66.0; 40; The Sco ; 1.86; 7100;occ; 132; 0;11187
30; 787.1; 20-APR-2004 14:38:36; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11187
31; 904.6; 20-APR-2004 14:40:34; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;11187
32; 1082.2; 20-APR-2004 14:43:31; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;11187
33; 1213.1; 20-APR-2004 14:45:42; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;11187
34; 1346.6; 20-APR-2004 14:47:56; Dark ; 76.0; 80; 7Del Sco ; 2.32; 30000;occ; 152; 0;11187
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040420_144849_000058602026_00111_11187_0421.N1
1;-4636.4; 20-APR-2004 14:48:49; Dark ; 76.5; 80; 7Del Sco ; 2.32; 30000;occ; 153; 106;11187
2;-4528.5; 20-APR-2004 14:50:37; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;11187
3;-4341.0; 20-APR-2004 14:53:44; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;11187
4;-4160.8; 20-APR-2004 14:56:44; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;11187
5;-3945.5; 20-APR-2004 15:00:20; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;11187
6;-3743.6; 20-APR-2004 15:03:42; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11187
7;-3467.8; 20-APR-2004 15:08:18; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;11187

```

```

8;-3351.0; 20-APR-2004 15:10:14; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;11187
9;-3219.0; 20-APR-2004 15:12:26; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11187
10;-3069.7; 20-APR-2004 15:14:56; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;11187
11;-2787.7; 20-APR-2004 15:19:38; Bright; 45.5; 60; 7Bet UMi ; 2.08; 3950;occ; 91; 0;11187
12;-2595.2; 20-APR-2004 15:22:50; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11187
13;-2496.4; 20-APR-2004 15:24:29; Bright; 59.5; 130; 23Bet Dra ; 2.80; 5800;occ; 119; 0;11187
14;-2384.2; 20-APR-2004 15:26:21; Bright; 67.5; 69; 33Gam Dra ; 2.23; 3800;occ; 135; 0;11187
15;-2173.7; 20-APR-2004 15:29:52; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11187
16;-2085.2; 20-APR-2004 15:31:20; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;11187
17;-1862.8; 20-APR-2004 15:35:03; Bright; 139.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 279; 0;11187
18;-1576.0; 20-APR-2004 15:39:49; Dark ; 68.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 136; 0;11187
19;-1304.2; 20-APR-2004 15:44:21; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;11187
20;-1100.9; 20-APR-2004 15:47:44; Dark ; 53.5; 61; 8Eps Peg ; 2.10; 3900;occ; 107; 0;11187
21;-953.5; 20-APR-2004 15:50:12; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;11187
22;-777.9; 20-APR-2004 15:53:07; Dark ; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;11187
23;-554.2; 20-APR-2004 15:56:51; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11187
24;-325.5; 20-APR-2004 16:00:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11187
25;-221.5; 20-APR-2004 16:02:24; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11187
26;-36.8; 20-APR-2004 16:05:29; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11187
27; 91.4; 20-APR-2004 16:07:37; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11188
28; 281.8; 20-APR-2004 16:10:47; Dark ; 67.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 135; 0;11188
29; 481.7; 20-APR-2004 16:14:07; Dark ; 66.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 132; 0;11188
30; 608.3; 20-APR-2004 16:16:14; Dark ; 62.0; 40; The Sco ; 1.86; 7100;occ; 124; 0;11188
31; 787.8; 20-APR-2004 16:19:13; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11188
32; 904.6; 20-APR-2004 16:21:10; Dark ; 48.0; 20; Bet Cru ; 1.25; 30000;occ; 96; 0;11188
33; 1083.1; 20-APR-2004 16:24:08; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;11188
34; 1214.2; 20-APR-2004 16:26:19; Dark ; 10.0; 54; 5The Cen ; 2.06; 4500;occ; 20; 0;11188
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040420_030633_000060722026_00104_11180_0036.N1
1;-4520.4; 20-APR-2004 03:06:33; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 15;11180
2;-4341.0; 20-APR-2004 03:09:33; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;11180
3;-4159.5; 20-APR-2004 03:12:34; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11180
4;-3942.2; 20-APR-2004 03:16:12; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11180
5;-3745.0; 20-APR-2004 03:19:29; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11180
6;-3463.4; 20-APR-2004 03:24:10; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11180
7;-3352.6; 20-APR-2004 03:26:01; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11180
8;-3218.3; 20-APR-2004 03:28:15; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11180
9;-3069.5; 20-APR-2004 03:30:44; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11180
10;-2784.1; 20-APR-2004 03:35:30; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11180
11;-2594.2; 20-APR-2004 03:38:40; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11180
12;-2489.2; 20-APR-2004 03:40:25; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;11180
13;-2376.2; 20-APR-2004 03:42:18; Bright; 70.5; 69; 33Gam Dra ; 2.23; 3800;occ; 141; 0;11180
14;-2171.6; 20-APR-2004 03:45:42; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11180
15;-2057.4; 20-APR-2004 03:47:36; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11180
16;-1856.2; 20-APR-2004 03:50:58; Bright; 137.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 275; 0;11180
17;-1576.0; 20-APR-2004 03:55:38; Dark ; 63.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 127; 0;11180
18;-1306.0; 20-APR-2004 04:00:08; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11180
19;-1104.4; 20-APR-2004 04:03:29; Dark ; 55.5; 61; 8Eps Peg ; 2.10; 3900;occ; 111; 0;11180
20;-957.1; 20-APR-2004 04:05:57; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;11180
21;-783.6; 20-APR-2004 04:08:50; Dark ; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;11180
22;-555.9; 20-APR-2004 04:12:38; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11180
23;-342.6; 20-APR-2004 04:16:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11180
24;-221.6; 20-APR-2004 04:18:12; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11180
25;-38.1; 20-APR-2004 04:21:16; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;11180
26; 88.1; 20-APR-2004 04:23:22; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11181
27; 269.7; 20-APR-2004 04:26:23; Dark ; 69.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 138; 0;11181
28; 471.1; 20-APR-2004 04:29:45; Dark ; 73.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 146; 0;11181
29; 600.4; 20-APR-2004 04:31:54; Dark ; 64.5; 40; The Sco ; 1.86; 7100;occ; 129; 0;11181
30; 785.9; 20-APR-2004 04:35:00; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11181
31; 904.1; 20-APR-2004 04:36:58; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;11181
32; 1082.1; 20-APR-2004 04:39:56; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;11181
33; 1212.4; 20-APR-2004 04:42:06; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;11181
34; 1342.6; 20-APR-2004 04:44:16; Dark ; 81.0; 80; 7Del Sco ; 2.32; 30000;occ; 162; 0;11181
35; 1509.3; 20-APR-2004 04:47:03; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;11181
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040420_045009_000058912026_00105_11181_0038.N1
1;-4340.6; 20-APR-2004 04:50:09; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;11181
2;-4158.4; 20-APR-2004 04:53:11; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11181
3;-3941.8; 20-APR-2004 04:56:48; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11181
4;-3744.7; 20-APR-2004 05:00:05; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11181

```

```

5; -3463.2; 20-APR-2004 05:04:47; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11181
6; -3352.3; 20-APR-2004 05:06:37; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;11181
7; -3217.7; 20-APR-2004 05:08:52; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;11181
8; -3069.1; 20-APR-2004 05:11:21; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11181
9; -2783.8; 20-APR-2004 05:16:06; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11181
10; -2594.0; 20-APR-2004 05:19:16; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11181
11; -2490.6; 20-APR-2004 05:20:59; Bright; 63.0; 130; 23Bet Dra ; 2.80; 5800;occ; 126; 0;11181
12; -2377.7; 20-APR-2004 05:22:52; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11181
13; -2171.5; 20-APR-2004 05:26:18; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11181
14; -2056.9; 20-APR-2004 05:28:13; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11181
15; -1857.2; 20-APR-2004 05:31:33; Bright; 142.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 285; 0;11181
16; -1575.9; 20-APR-2004 05:36:14; Dark ; 64.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 128; 0;11181
17; -1305.2; 20-APR-2004 05:40:45; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;11181
18; -1104.2; 20-APR-2004 05:44:06; Dark ; 57.5; 61; 8Eps Peg ; 2.10; 3900;occ; 115; 0;11181
19; -956.2; 20-APR-2004 05:46:34; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;11181
20; -782.5; 20-APR-2004 05:49:27; Dark ; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;11181
21; -555.1; 20-APR-2004 05:53:15; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;11181
22; -340.3; 20-APR-2004 05:56:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11181
23; -220.7; 20-APR-2004 05:58:49; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11181
24; -37.6; 20-APR-2004 06:01:52; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11181
25; 88.8; 20-APR-2004 06:03:59; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11182
26; 271.3; 20-APR-2004 06:07:01; Dark ; 68.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 137; 0;11182
27; 472.3; 20-APR-2004 06:10:22; Dark ; 64.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 129; 0;11182
28; 602.0; 20-APR-2004 06:12:32; Dark ; 58.5; 40; The Sco ; 1.86; 7100;occ; 117; 0;11182
29; 786.4; 20-APR-2004 06:15:36; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;11182
30; 903.7; 20-APR-2004 06:17:33; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11182
31; 1082.7; 20-APR-2004 06:20:33; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;11182
32; 1212.9; 20-APR-2004 06:22:43; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;11182
33; 1343.6; 20-APR-2004 06:24:53; Dark ; 77.0; 80; 7Del Sco ; 2.32; 30000;occ; 154; 0;11182
34; 1509.6; 20-APR-2004 06:27:39; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;11182
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040420_180444_000059002026_00113_11189_0423.N1
1; -4952.8; 20-APR-2004 18:04:44; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;11189
2; -4821.2; 20-APR-2004 18:06:56; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;11189
3; -4688.9; 20-APR-2004 18:09:08; Dark ; 75.0; 80; 7Del Sco ; 2.32; 30000;occ; 150; 0;11189
4; -4525.7; 20-APR-2004 18:11:52; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;11189
5; -4339.9; 20-APR-2004 18:14:57; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;11189
6; -4158.2; 20-APR-2004 18:17:59; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11189
7; -3943.2; 20-APR-2004 18:21:34; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;11189
8; -3743.1; 20-APR-2004 18:24:54; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11189
9; -3465.8; 20-APR-2004 18:29:32; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11189
10; -3351.2; 20-APR-2004 18:31:26; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11189
11; -3220.5; 20-APR-2004 18:33:37; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;11189
12; -3071.1; 20-APR-2004 18:36:06; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11189
13; -2786.5; 20-APR-2004 18:40:51; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;11189
14; -2595.2; 20-APR-2004 18:44:02; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11189
15; -2498.5; 20-APR-2004 18:45:39; Bright; 62.5; 130; 23Bet Dra ; 2.80; 5800;occ; 125; 0;11189
16; -2386.0; 20-APR-2004 18:47:31; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11189
17; -2173.6; 20-APR-2004 18:51:04; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11189
18; -2084.4; 20-APR-2004 18:52:33; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;11189
19; -1864.6; 20-APR-2004 18:56:13; Bright; 158.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 317; 0;11189
20; -1575.5; 20-APR-2004 19:01:02; Dark ; 66.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 133; 0;11189
21; -1303.2; 20-APR-2004 19:05:34; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;11189
22; -1100.3; 20-APR-2004 19:08:57; Dark ; 57.0; 61; 8Eps Peg ; 2.10; 3900;occ; 114; 0;11189
23; -952.0; 20-APR-2004 19:11:25; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;11189
24; -776.3; 20-APR-2004 19:14:21; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;11189
25; -553.6; 20-APR-2004 19:18:04; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11189
26; -320.7; 20-APR-2004 19:21:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11189
27; -218.9; 20-APR-2004 19:23:38; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11189
28; -36.9; 20-APR-2004 19:26:40; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;11189
29; 92.9; 20-APR-2004 19:28:50; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11190
30; 354.0; 20-APR-2004 19:33:11; Dark ; 80.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 161; 0;11190
31; 522.2; 20-APR-2004 19:36:00; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11190
32; 610.3; 20-APR-2004 19:37:28; Dark ; 60.0; 40; The Sco ; 1.86; 7100;occ; 120; 0;11190
33; 788.4; 20-APR-2004 19:40:26; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;11190
34; 904.9; 20-APR-2004 19:42:22; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;11190
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040420_194232_000060732026_00114_11190_0424.N1
1; -5121.5; 20-APR-2004 19:42:32; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 19;11190
2; -4955.1; 20-APR-2004 19:45:18; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;11190

```




```

3;-4821.2; 20-APR-2004 19:47:32; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;11190
4;-4688.1; 20-APR-2004 19:49:45; Dark ; 76.5; 80; 7Del Sco ; 2.32; 30000;occ; 153; 0;11190
5;-4525.5; 20-APR-2004 19:52:28; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;11190
6;-4339.8; 20-APR-2004 19:55:33; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;11190
7;-4157.8; 20-APR-2004 19:58:35; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11190
8;-3943.2; 20-APR-2004 20:02:10; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11190
9;-3766.6; 20-APR-2004 20:05:07; Bright; 45.0; 111; 8Eta Boo ; 2.68; 6000;occ; 90; 0;11190
10;-3465.7; 20-APR-2004 20:10:08; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11190
11;-3350.3; 20-APR-2004 20:12:03; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;11190
12;-3220.6; 20-APR-2004 20:14:13; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;11190
13;-3069.1; 20-APR-2004 20:16:44; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11190
14;-2786.1; 20-APR-2004 20:21:27; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11190
15;-2387.9; 20-APR-2004 20:28:05; Bright; 67.0; 69; 33Gam Dra ; 2.23; 3800;occ; 134; 0;11190
16;-2173.6; 20-APR-2004 20:31:40; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11190
17;-2084.8; 20-APR-2004 20:33:08; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;11190
18;-1865.8; 20-APR-2004 20:36:47; Bright; 129.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 259; 0;11190
19;-1575.4; 20-APR-2004 20:41:38; Dark ; 64.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 128; 0;11190
20;-1302.8; 20-APR-2004 20:46:10; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;11190
21;-1099.4; 20-APR-2004 20:49:34; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;11190
22;-952.5; 20-APR-2004 20:52:01; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;11190
23;-775.9; 20-APR-2004 20:54:57; Dark ; 56.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 113; 0;11190
24;-553.3; 20-APR-2004 20:58:40; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11190
25;-318.2; 20-APR-2004 21:02:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11190
26;-38.4; 20-APR-2004 21:07:15; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;11190
27; 93.7; 20-APR-2004 21:09:27; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11191
28; 355.7; 20-APR-2004 21:13:49; Dark ; 79.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 159; 0;11191
29; 522.6; 20-APR-2004 21:16:36; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11191
30; 611.3; 20-APR-2004 21:18:04; Dark ; 61.5; 40; The Sco ; 1.86; 7100;occ; 123; 0;11191
31; 788.7; 20-APR-2004 21:21:02; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;11191
32; 905.4; 20-APR-2004 21:22:59; Dark ; 47.0; 20; Bet Cru ; 1.25; 30000;occ; 94; 0;11191
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040421_055910_000060772026_00120_11196_0425.N1
1;-4338.7; 21-APR-2004 05:59:10; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;11196
2;-4157.0; 21-APR-2004 06:02:12; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11196
3;-3942.6; 21-APR-2004 06:05:46; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11196
4;-3768.6; 21-APR-2004 06:08:40; Bright; 45.0; 111; 8Eta Boo ; 2.68; 6000;occ; 90; 0;11196
5;-3465.9; 21-APR-2004 06:13:43; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11196
6;-3348.1; 21-APR-2004 06:15:41; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;11196
7;-3217.1; 21-APR-2004 06:17:52; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11196
8;-3066.9; 21-APR-2004 06:20:22; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11196
9;-2786.8; 21-APR-2004 06:25:02; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11196
10;-2593.7; 21-APR-2004 06:28:15; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11196
11;-2395.1; 21-APR-2004 06:31:34; Bright; 67.5; 69; 33Gam Dra ; 2.23; 3800;occ; 135; 0;11196
12;-2174.4; 21-APR-2004 06:35:14; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11196
13;-2083.3; 21-APR-2004 06:36:46; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;11196
14;-1872.1; 21-APR-2004 06:40:17; Bright; 127.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 255; 0;11196
15;-1575.9; 21-APR-2004 06:45:13; Dark ; 68.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 137; 0;11196
16;-1300.8; 21-APR-2004 06:49:48; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;11196
17;-1096.0; 21-APR-2004 06:53:13; Dark ; 61.0; 61; 8Eps Peg ; 2.10; 3900;occ; 122; 0;11196
18;-948.3; 21-APR-2004 06:55:40; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;11196
19;-771.0; 21-APR-2004 06:58:38; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;11196
20;-550.1; 21-APR-2004 07:02:19; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;11196
21;-303.0; 21-APR-2004 07:06:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11196
22;-33.7; 21-APR-2004 07:10:55; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;11196
23; 97.6; 21-APR-2004 07:13:06; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11197
24; 297.4; 21-APR-2004 07:16:26; Dark ; 70.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 141; 0;11197
25; 494.1; 21-APR-2004 07:19:43; Dark ; 72.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 144; 0;11197
26; 618.0; 21-APR-2004 07:21:47; Dark ; 56.5; 40; The Sco ; 1.86; 7100;occ; 113; 0;11197
27; 791.3; 21-APR-2004 07:24:40; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;11197
28; 906.7; 21-APR-2004 07:26:35; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11197
29; 988.4; 21-APR-2004 07:27:57; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;11197
30; 1085.4; 21-APR-2004 07:29:34; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;11197
31; 1350.5; 21-APR-2004 07:33:59; Dark ; 76.0; 80; 7Del Sco ; 2.32; 30000;occ; 152; 0;11197
32; 1512.4; 21-APR-2004 07:36:41; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;11197
33; 1697.5; 21-APR-2004 07:39:46; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;11197
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040421_005229_000060602026_00117_11193_0045.N1
1;-4632.1; 21-APR-2004 00:52:29; Dark ; 75.0; 80; 7Del Sco ; 2.32; 30000;occ; 150; 109;11193
2;-4527.4; 21-APR-2004 00:54:13; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;11193
3;-4342.3; 21-APR-2004 00:57:18; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;11193

```

4;-4158.7; 21-APR-2004 01:00:22; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;11193
 5;-3944.1; 21-APR-2004 01:03:57; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;11193
 6;-3767.8; 21-APR-2004 01:06:53; Bright; 44.0; 111; 8Eta Boo ; 2.68; 6000;occ; 88; 0;11193
 7;-3466.4; 21-APR-2004 01:11:54; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11193
 8;-3350.4; 21-APR-2004 01:13:50; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;11193
 9;-3218.7; 21-APR-2004 01:16:02; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11193
 10;-3068.8; 21-APR-2004 01:18:32; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11193
 11;-2786.9; 21-APR-2004 01:23:14; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11193
 12;-2390.7; 21-APR-2004 01:29:50; Bright; 65.0; 69; 33Gam Dra ; 2.23; 3800;occ; 130; 0;11193
 13;-2174.4; 21-APR-2004 01:33:26; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11193
 14;-2084.6; 21-APR-2004 01:34:56; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11193
 15;-1868.7; 21-APR-2004 01:38:32; Bright; 137.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 274; 0;11193
 16;-1575.1; 21-APR-2004 01:43:26; Dark ; 69.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 139; 0;11193
 17;-1304.6; 21-APR-2004 01:47:56; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11193
 18;-1097.7; 21-APR-2004 01:51:23; Dark ; 53.0; 61; 8Eps Peg ; 2.10; 3900;occ; 106; 0;11193
 19; -951.0; 21-APR-2004 01:53:50; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;11193
 20; -772.9; 21-APR-2004 01:56:48; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;11193
 21; -554.1; 21-APR-2004 02:00:27; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;11193
 22; -310.5; 21-APR-2004 02:04:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11193
 23; -35.3; 21-APR-2004 02:09:06; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11193
 24; 95.2; 21-APR-2004 02:11:16; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11194
 25; 362.3; 21-APR-2004 02:15:43; Dark ; 82.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 164; 0;11194
 26; 523.7; 21-APR-2004 02:18:24; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11194
 27; 613.8; 21-APR-2004 02:19:55; Dark ; 60.5; 40; The Sco ; 1.86; 7100;occ; 121; 0;11194
 28; 789.4; 21-APR-2004 02:22:50; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;11194
 29; 905.6; 21-APR-2004 02:24:46; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;11194
 30; 1083.2; 21-APR-2004 02:27:44; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;11194
 31; 1216.3; 21-APR-2004 02:29:57; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;11194
 32; 1349.5; 21-APR-2004 02:32:10; Dark ; 79.0; 80; 7Del Sco ; 2.32; 30000;occ; 158; 0;11194
 /data4_2/GOMOS/level0/GOM_NL_0PNPDE20040421_023451_000060802026_00118_11194_0043.N1
 1;-4525.5; 21-APR-2004 02:34:51; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;11194
 2;-4342.3; 21-APR-2004 02:37:54; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;11194
 3;-4160.4; 21-APR-2004 02:40:56; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11194
 4;-3944.1; 21-APR-2004 02:44:33; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;11194
 5;-3768.1; 21-APR-2004 02:47:29; Bright; 44.0; 111; 8Eta Boo ; 2.68; 6000;occ; 88; 0;11194
 6;-3466.6; 21-APR-2004 02:52:30; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11194
 7;-3350.0; 21-APR-2004 02:54:27; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11194
 8;-3220.5; 21-APR-2004 02:56:36; Bright; 40.0; 87; 64Gam UMa ; 2.43; 11000;occ; 80; 0;11194
 9;-3068.7; 21-APR-2004 02:59:08; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11194
 10;-2787.7; 21-APR-2004 03:03:49; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;11194
 11;-2391.8; 21-APR-2004 03:10:25; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11194
 12;-2174.8; 21-APR-2004 03:14:02; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11194
 13;-2083.6; 21-APR-2004 03:15:33; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11194
 14;-1869.6; 21-APR-2004 03:19:07; Bright; 136.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 272; 0;11194
 15;-1575.5; 21-APR-2004 03:24:01; Dark ; 69.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 138; 0;11194
 16;-1301.9; 21-APR-2004 03:28:35; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;11194
 17;-1097.1; 21-APR-2004 03:32:00; Dark ; 58.5; 61; 8Eps Peg ; 2.10; 3900;occ; 117; 0;11194
 18; -950.3; 21-APR-2004 03:34:26; Dark ; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;11194
 19; -772.3; 21-APR-2004 03:37:24; Dark ; 56.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 113; 0;11194
 20; -552.0; 21-APR-2004 03:41:05; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11194
 21; -308.1; 21-APR-2004 03:45:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11194
 22; -34.8; 21-APR-2004 03:49:42; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;11194
 23; 96.3; 21-APR-2004 03:51:53; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11195
 24; 293.6; 21-APR-2004 03:55:10; Dark ; 68.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 137; 0;11195
 25; 492.2; 21-APR-2004 03:58:29; Dark ; 73.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 147; 0;11195
 26; 615.4; 21-APR-2004 04:00:32; Dark ; 59.0; 40; The Sco ; 1.86; 7100;occ; 118; 0;11195
 27; 790.1; 21-APR-2004 04:03:27; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;11195
 28; 906.5; 21-APR-2004 04:05:23; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;11195
 29; 987.4; 21-APR-2004 04:06:44; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;11195
 30; 1084.3; 21-APR-2004 04:08:21; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;11195
 31; 1349.4; 21-APR-2004 04:12:46; Dark ; 71.0; 80; 7Del Sco ; 2.32; 30000;occ; 142; 0;11195
 32; 1512.0; 21-APR-2004 04:15:29; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;11195
 /data4_2/GOMOS/level0/GOM_NL_0PNPDE20040421_041834_000058932026_00119_11195_0044.N1
 1;-4339.2; 21-APR-2004 04:18:34; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;11195
 2;-4157.5; 21-APR-2004 04:21:35; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11195
 3;-3942.8; 21-APR-2004 04:25:10; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11195
 4;-3768.5; 21-APR-2004 04:28:04; Bright; 45.0; 111; 8Eta Boo ; 2.68; 6000;occ; 90; 0;11195
 5;-3466.1; 21-APR-2004 04:33:07; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11195



```

6;-3348.7; 21-APR-2004 04:35:04; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11195
7;-3217.6; 21-APR-2004 04:37:15; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11195
8;-3067.5; 21-APR-2004 04:39:45; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11195
9;-2786.8; 21-APR-2004 04:44:26; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11195
10;-2594.2; 21-APR-2004 04:47:39; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11195
11;-2392.9; 21-APR-2004 04:51:00; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11195
12;-2174.8; 21-APR-2004 04:54:38; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11195
13;-2083.9; 21-APR-2004 04:56:09; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;11195
14;-1870.9; 21-APR-2004 04:59:42; Bright; 143.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 286; 0;11195
15;-1576.0; 21-APR-2004 05:04:37; Dark ; 70.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 141; 0;11195
16;-1301.7; 21-APR-2004 05:09:11; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11195
17;-1097.0; 21-APR-2004 05:12:36; Dark ; 59.0; 61; 8Eps Peg ; 2.10; 3900;occ; 118; 0;11195
18;-949.8; 21-APR-2004 05:15:03; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;11195
19;-774.2; 21-APR-2004 05:17:59; Dark ; 58.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 116; 0;11195
20;-550.6; 21-APR-2004 05:21:42; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11195
21;-305.5; 21-APR-2004 05:25:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11195
22;-35.2; 21-APR-2004 05:30:18; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;11195
23; 97.0; 21-APR-2004 05:32:30; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11196
24; 295.3; 21-APR-2004 05:35:48; Dark ; 68.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 137; 0;11196
25; 493.3; 21-APR-2004 05:39:06; Dark ; 73.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 146; 0;11196
26; 616.7; 21-APR-2004 05:41:10; Dark ; 58.0; 40; The Sco ; 1.86; 7100;occ; 116; 0;11196
27; 790.9; 21-APR-2004 05:44:04; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;11196
28; 907.0; 21-APR-2004 05:46:00; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;11196
29; 987.9; 21-APR-2004 05:47:21; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11196
30; 1085.0; 21-APR-2004 05:48:58; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;11196
31; 1349.7; 21-APR-2004 05:53:22; Dark ; 74.5; 80; 7Del Sco ; 2.32; 30000;occ; 149; 0;11196
32; 1512.4; 21-APR-2004 05:56:05; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;11196
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040421_074248_000058952026_00121_11197_0426.N1
1;-4156.6; 21-APR-2004 07:42:48; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11197
2;-3942.4; 21-APR-2004 07:46:22; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11197
3;-3768.6; 21-APR-2004 07:49:16; Bright; 44.0; 111; 8Eta Boo ; 2.68; 6000;occ; 88; 0;11197
4;-3466.0; 21-APR-2004 07:54:19; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11197
5;-3347.7; 21-APR-2004 07:56:17; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;11197
6;-3216.9; 21-APR-2004 07:58:28; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;11197
7;-3066.5; 21-APR-2004 08:00:58; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11197
8;-2786.9; 21-APR-2004 08:05:38; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;11197
9;-2593.5; 21-APR-2004 08:08:51; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11197
10;-2395.5; 21-APR-2004 08:12:09; Bright; 67.0; 69; 33Gam Dra ; 2.23; 3800;occ; 134; 0;11197
11;-2174.3; 21-APR-2004 08:15:50; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11197
12;-2082.9; 21-APR-2004 08:17:22; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;11197
13;-1873.0; 21-APR-2004 08:20:52; Bright; 175.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 350; 0;11197
14;-1575.7; 21-APR-2004 08:25:49; Dark ; 74.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 148; 0;11197
15;-1300.2; 21-APR-2004 08:30:24; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;11197
16;-1095.2; 21-APR-2004 08:33:50; Dark ; 57.5; 61; 8Eps Peg ; 2.10; 3900;occ; 115; 0;11197
17;-947.4; 21-APR-2004 08:36:17; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;11197
18;-769.7; 21-APR-2004 08:39:15; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;11197
19;-549.5; 21-APR-2004 08:42:55; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11197
20;-300.4; 21-APR-2004 08:47:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11197
21;-33.6; 21-APR-2004 08:51:31; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;11197
22; 98.3; 21-APR-2004 08:53:43; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11198
23; 298.8; 21-APR-2004 08:57:03; Dark ; 71.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 142; 0;11198
24; 496.9; 21-APR-2004 09:00:22; Dark ; 68.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 136; 0;11198
25; 619.3; 21-APR-2004 09:02:24; Dark ; 59.0; 40; The Sco ; 1.86; 7100;occ; 118; 0;11198
26; 791.8; 21-APR-2004 09:05:17; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;11198
27; 906.9; 21-APR-2004 09:07:12; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;11198
28; 988.9; 21-APR-2004 09:08:34; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;11198
29; 1085.3; 21-APR-2004 09:10:10; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;11198
30; 1350.5; 21-APR-2004 09:14:35; Dark ; 76.5; 80; 7Del Sco ; 2.32; 30000;occ; 153; 0;11198
31; 1512.6; 21-APR-2004 09:17:17; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;11198
32; 1697.4; 21-APR-2004 09:20:22; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;11198
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040421_092050_000060222026_00122_11198_0427.N1
1;-4310.5; 21-APR-2004 09:20:50; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 56;11198
2;-4156.6; 21-APR-2004 09:23:24; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11198
3;-3942.6; 21-APR-2004 09:26:58; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11198
4;-3768.8; 21-APR-2004 09:29:52; Bright; 46.0; 111; 8Eta Boo ; 2.68; 6000;occ; 92; 0;11198
5;-3466.1; 21-APR-2004 09:34:54; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11198
6;-3347.5; 21-APR-2004 09:36:53; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11198
7;-3216.9; 21-APR-2004 09:39:04; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;11198

```

```

8;-3066.5; 21-APR-2004 09:41:34; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11198
9;-2787.3; 21-APR-2004 09:46:13; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11198
10;-2593.6; 21-APR-2004 09:49:27; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11198
11;-2396.5; 21-APR-2004 09:52:44; Bright; 66.5; 69; 33Gam Dra ; 2.23; 3800;occ; 133; 0;11198
12;-2174.7; 21-APR-2004 09:56:26; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11198
13;-2083.0; 21-APR-2004 09:57:58; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11198
14;-1874.0; 21-APR-2004 10:01:27; Bright; 141.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 283; 0;11198
15;-1574.7; 21-APR-2004 10:06:26; Dark ; 66.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 133; 0;11198
16;-1300.3; 21-APR-2004 10:11:00; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;11198
17;-1094.9; 21-APR-2004 10:14:26; Dark ; 56.0; 61; 8Eps Peg ; 2.10; 3900;occ; 112; 0;11198
18; -947.1; 21-APR-2004 10:16:53; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;11198
19; -769.3; 21-APR-2004 10:19:51; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;11198
20; -549.4; 21-APR-2004 10:23:31; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11198
21; -297.8; 21-APR-2004 10:27:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11198
22; -33.4; 21-APR-2004 10:32:07; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;11198
23; 98.6; 21-APR-2004 10:34:19; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11199
24; 300.9; 21-APR-2004 10:37:41; Dark ; 69.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 138; 0;11199
25; 497.8; 21-APR-2004 10:40:58; Dark ; 83.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 166; 0;11199
26; 619.8; 21-APR-2004 10:43:00; Dark ; 55.5; 40; The Sco ; 1.86; 7100;occ; 111; 0;11199
27; 792.1; 21-APR-2004 10:45:53; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11199
28; 906.5; 21-APR-2004 10:47:47; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;11199
29; 988.9; 21-APR-2004 10:49:09; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;11199
30; 1084.9; 21-APR-2004 10:50:45; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;11199
31; 1351.3; 21-APR-2004 10:55:12; Dark ; 74.0; 80; 7Del Sco ; 2.32; 30000;occ; 148; 0;11199
32; 1511.9; 21-APR-2004 10:57:52; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;11199
33; 1697.1; 21-APR-2004 11:00:58; Bright; 15.0; 15; 67Alp Vir ; 0.98; 28000;occ; 30; 0;11199
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040421_141904_000057692026_00125_11201_0430.N1
1;-4524.2; 21-APR-2004 14:19:04; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;11201
2;-4338.6; 21-APR-2004 14:22:10; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;11201
3;-4156.8; 21-APR-2004 14:25:11; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11201
4;-3943.1; 21-APR-2004 14:28:45; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11201
5;-3770.6; 21-APR-2004 14:31:38; Bright; 43.5; 111; 8Eta Boo ; 2.68; 6000;occ; 87; 0;11201
6;-3466.9; 21-APR-2004 14:36:41; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11201
7;-3347.2; 21-APR-2004 14:38:41; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;11201
8;-3217.3; 21-APR-2004 14:40:51; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11201
9;-3066.5; 21-APR-2004 14:43:22; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11201
10;-2788.2; 21-APR-2004 14:48:00; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;11201
11;-2593.8; 21-APR-2004 14:51:15; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11201
12;-2399.7; 21-APR-2004 14:54:29; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11201
13;-2175.6; 21-APR-2004 14:58:13; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11201
14;-2082.3; 21-APR-2004 14:59:46; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;11201
15;-1876.9; 21-APR-2004 15:03:11; Bright; 148.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 296; 0;11201
16;-1575.5; 21-APR-2004 15:08:13; Dark ; 69.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 138; 0;11201
17;-1299.8; 21-APR-2004 15:12:49; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;11201
18;-1093.6; 21-APR-2004 15:16:15; Dark ; 56.0; 61; 8Eps Peg ; 2.10; 3900;occ; 112; 0;11201
19; -945.2; 21-APR-2004 15:18:43; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;11201
20; -766.8; 21-APR-2004 15:21:42; Dark ; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;11201
21; -548.6; 21-APR-2004 15:25:20; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11201
22; -290.0; 21-APR-2004 15:29:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11201
23; 99.6; 21-APR-2004 15:36:08; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11202
24; 306.8; 21-APR-2004 15:39:35; Dark ; 68.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 136; 0;11202
25; 503.0; 21-APR-2004 15:42:51; Dark ; 67.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 134; 0;11202
26; 622.0; 21-APR-2004 15:44:50; Dark ; 64.5; 40; The Sco ; 1.86; 7100;occ; 129; 0;11202
27; 792.5; 21-APR-2004 15:47:41; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;11202
28; 907.5; 21-APR-2004 15:49:36; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;11202
29; 1048.9; 21-APR-2004 15:51:57; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;11202
30; 1185.7; 21-APR-2004 15:54:14; Dark ; 60.5; 16; 21Alp Sco ; 1.02; 3000;occ; 121; 0;11202
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040421_173451_000057982026_00127_11203_0431.N1
1;-4849.6; 21-APR-2004 17:34:51; Dark ; 86.5; 16; 21Alp Sco ; 1.02; 3000;occ; 173; 0;11203
2;-4682.6; 21-APR-2004 17:37:38; Dark ; 75.5; 80; 7Del Sco ; 2.32; 30000;occ; 151; 0;11203
3;-4524.0; 21-APR-2004 17:40:16; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;11203
4;-4338.5; 21-APR-2004 17:43:22; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;11203
5;-4156.8; 21-APR-2004 17:46:24; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11203
6;-3943.3; 21-APR-2004 17:49:57; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11203
7;-3771.4; 21-APR-2004 17:52:49; Bright; 44.5; 111; 8Eta Boo ; 2.68; 6000;occ; 89; 0;11203
8;-3467.3; 21-APR-2004 17:57:53; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;11203
9;-3347.5; 21-APR-2004 17:59:53; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;11203
10;-3217.3; 21-APR-2004 18:02:03; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11203

```

```

11;-3066.3; 21-APR-2004 18:04:34; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;11203
12;-2788.8; 21-APR-2004 18:09:12; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11203
13;-2594.1; 21-APR-2004 18:12:26; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;11203
14;-2401.3; 21-APR-2004 18:15:39; Bright; 65.0; 69; 33Gam Dra ; 2.23; 3800;occ; 130; 0;11203
15;-2176.5; 21-APR-2004 18:19:24; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11203
16;-2082.6; 21-APR-2004 18:20:58; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;11203
17;-1879.2; 21-APR-2004 18:24:21; Bright; 144.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 288; 0;11203
18;-1574.8; 21-APR-2004 18:29:26; Dark ; 67.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 134; 0;11203
19;-1299.8; 21-APR-2004 18:34:01; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;11203
20;-1092.6; 21-APR-2004 18:37:28; Dark ; 61.5; 61; 8Eps Peg ; 2.10; 3900;occ; 123; 0;11203
21; -944.2; 21-APR-2004 18:39:56; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;11203
22; -765.3; 21-APR-2004 18:42:55; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;11203
23; -548.0; 21-APR-2004 18:46:32; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;11203
24; -284.7; 21-APR-2004 18:50:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11203
25; 101.1; 21-APR-2004 18:57:21; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11204
26; 310.2; 21-APR-2004 19:00:51; Dark ; 69.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 138; 0;11204
27; 505.2; 21-APR-2004 19:04:06; Dark ; 67.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 134; 0;11204
28; 623.9; 21-APR-2004 19:06:04; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;11204
29; 793.3; 21-APR-2004 19:08:54; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;11204
30; 907.5; 21-APR-2004 19:10:48; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;11204
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040421_191125_000060882026_00128_11204_0432.N1
 1;-5091.4; 21-APR-2004 19:11:25; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 74;11204
 2;-4986.5; 21-APR-2004 19:13:10; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;11204
 3;-4848.6; 21-APR-2004 19:15:28; Dark ; 96.0; 16; 21Alp Sco ; 1.02; 3000;occ; 192; 0;11204
 4;-4681.9; 21-APR-2004 19:18:14; Dark ; 76.5; 80; 7Del Sco ; 2.32; 30000;occ; 153; 0;11204
 5;-4523.8; 21-APR-2004 19:20:52; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;11204
 6;-4338.6; 21-APR-2004 19:23:58; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;11204
 7;-4156.6; 21-APR-2004 19:27:00; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11204
 8;-3943.2; 21-APR-2004 19:30:33; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11204
 9;-3771.5; 21-APR-2004 19:33:25; Bright; 45.0; 111; 8Eta Boo ; 2.68; 6000;occ; 90; 0;11204
10;-3467.7; 21-APR-2004 19:38:29; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11204
11;-3347.8; 21-APR-2004 19:40:28; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;11204
12;-3217.2; 21-APR-2004 19:42:39; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11204
13;-3066.5; 21-APR-2004 19:45:10; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11204
14;-2789.3; 21-APR-2004 19:49:47; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11204
15;-2594.4; 21-APR-2004 19:53:02; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11204
16;-2402.1; 21-APR-2004 19:56:14; Bright; 66.5; 69; 33Gam Dra ; 2.23; 3800;occ; 133; 0;11204
17;-2176.5; 21-APR-2004 20:00:00; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11204
18;-2082.8; 21-APR-2004 20:01:33; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11204
19;-1879.9; 21-APR-2004 20:04:56; Bright; 138.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 277; 0;11204
20;-1574.2; 21-APR-2004 20:10:02; Dark ; 69.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 138; 0;11204
21;-1299.2; 21-APR-2004 20:14:37; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;11204
22;-1091.7; 21-APR-2004 20:18:05; Dark ; 55.5; 61; 8Eps Peg ; 2.10; 3900;occ; 111; 0;11204
23; -943.8; 21-APR-2004 20:20:32; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;11204
24; -764.5; 21-APR-2004 20:23:32; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;11204
25; -548.0; 21-APR-2004 20:27:08; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;11204
26; -282.1; 21-APR-2004 20:31:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;11204
27; 101.6; 21-APR-2004 20:37:58; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11205
28; 312.0; 21-APR-2004 20:41:28; Dark ; 70.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 140; 0;11205
29; 507.0; 21-APR-2004 20:44:43; Dark ; 69.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 139; 0;11205
30; 624.9; 21-APR-2004 20:46:41; Dark ; 60.5; 40; The Sco ; 1.86; 7100;occ; 121; 0;11205
31; 793.4; 21-APR-2004 20:49:30; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11205
32; 907.7; 21-APR-2004 20:51:24; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;11205
33; 991.1; 21-APR-2004 20:52:47; Dark ; 6.0; 78; Alp Lup ; 2.30; 28000;occ; 12; 0;11205
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040421_205124_000063512026_00129_11205_0433.N1
 1;-5128.2; 21-APR-2004 20:51:24; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;11205
 2;-5044.7; 21-APR-2004 20:52:47; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;11205
 3;-4952.4; 21-APR-2004 20:54:20; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;11205
 4;-4847.8; 21-APR-2004 20:56:04; Dark ; 87.0; 16; 21Alp Sco ; 1.02; 3000;occ; 174; 0;11205
 5;-4681.7; 21-APR-2004 20:58:50; Dark ; 76.0; 80; 7Del Sco ; 2.32; 30000;occ; 152; 0;11205
 6;-4547.7; 21-APR-2004 21:01:04; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;11205
 7;-4460.3; 21-APR-2004 21:02:32; Bright; 52.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 104; 0;11205
 8;-4338.4; 21-APR-2004 21:04:34; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;11205
 9;-4156.4; 21-APR-2004 21:07:36; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11205
10;-3943.2; 21-APR-2004 21:11:09; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11205
11;-3771.8; 21-APR-2004 21:14:00; Bright; 43.0; 111; 8Eta Boo ; 2.68; 6000;occ; 86; 0;11205
12;-3467.6; 21-APR-2004 21:19:04; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11205
13;-3347.0; 21-APR-2004 21:21:05; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11205

```



```
14;-3217.1; 21-APR-2004 21:23:15; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11205
15;-3065.9; 21-APR-2004 21:25:46; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11205
16;-2789.2; 21-APR-2004 21:30:23; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;11205
17;-2594.1; 21-APR-2004 21:33:38; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11205
18;-2403.4; 21-APR-2004 21:36:49; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11205
19;-2176.6; 21-APR-2004 21:40:35; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11205
20;-2082.4; 21-APR-2004 21:42:10; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;11205
21;-1881.3; 21-APR-2004 21:45:31; Bright; 140.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 281; 0;11205
22;-1574.2; 21-APR-2004 21:50:38; Dark ; 68.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 136; 0;11205
23;-1298.7; 21-APR-2004 21:55:13; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;11205
24;-1091.1; 21-APR-2004 21:58:41; Dark ; 61.0; 61; 8Eps Peg ; 2.10; 3900;occ; 122; 0;11205
25; -943.6; 21-APR-2004 22:01:09; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;11205
26; -763.6; 21-APR-2004 22:04:09; Dark ; 56.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 113; 0;11205
27; -547.7; 21-APR-2004 22:07:44; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;11205
28; -336.4; 21-APR-2004 22:11:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11205
29; -211.5; 21-APR-2004 22:13:21; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11205
30; -32.6; 21-APR-2004 22:16:20; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11205
31; 102.2; 21-APR-2004 22:18:34; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11206
32; 313.5; 21-APR-2004 22:22:06; Dark ; 72.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 145; 0;11206
33; 508.2; 21-APR-2004 22:25:20; Dark ; 67.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 135; 0;11206
34; 624.1; 21-APR-2004 22:27:16; Dark ; 63.5; 40; The Sco ; 1.86; 7100;occ; 127; 0;11206
35; 793.4; 21-APR-2004 22:30:05; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;11206
36; 908.1; 21-APR-2004 22:32:00; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;11206
37; 990.4; 21-APR-2004 22:33:23; Dark ; 45.5; 78; Alp Lup ; 2.30; 28000;occ; 91; 0;11206
38; 1086.0; 21-APR-2004 22:34:58; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;11206
39; 1188.1; 21-APR-2004 22:36:40; Dark ; 36.0; 16; 21Alp Sco ; 1.02; 3000;occ; 72; 0;11206
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040422_052734_000062282026_00134_11210_0434.N1
1;-4337.9; 22-APR-2004 05:27:34; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;11210
2;-4156.2; 22-APR-2004 05:30:36; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11210
3;-3943.4; 22-APR-2004 05:34:08; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11210
4;-3773.4; 22-APR-2004 05:36:58; Bright; 43.5; 111; 8Eta Boo ; 2.68; 6000;occ; 87; 0;11210
5;-3468.1; 22-APR-2004 05:42:04; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11210
6;-3345.2; 22-APR-2004 05:44:07; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;11210
7;-3216.5; 22-APR-2004 05:46:15; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11210
8;-3065.0; 22-APR-2004 05:48:47; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11210
9;-2790.6; 22-APR-2004 05:53:21; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11210
10;-2594.0; 22-APR-2004 05:56:38; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11210
11;-2408.9; 22-APR-2004 05:59:43; Bright; 63.0; 69; 33Gam Dra ; 2.23; 3800;occ; 126; 0;11210
12;-2178.7; 22-APR-2004 06:03:33; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11210
13;-2082.2; 22-APR-2004 06:05:10; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;11210
14;-1886.6; 22-APR-2004 06:08:25; Bright; 145.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 290; 0;11210
15;-1574.0; 22-APR-2004 06:13:38; Dark ; 69.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 138; 0;11210
16;-1297.3; 22-APR-2004 06:18:15; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;11210
17;-1087.9; 22-APR-2004 06:21:44; Dark ; 57.5; 61; 8Eps Peg ; 2.10; 3900;occ; 115; 0;11210
18; -940.4; 22-APR-2004 06:24:11; Dark ; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;11210
19; -759.0; 22-APR-2004 06:27:13; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;11210
20; -545.5; 22-APR-2004 06:30:46; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;11210
21; -335.7; 22-APR-2004 06:34:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11210
22; -209.3; 22-APR-2004 06:36:22; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;11210
23; -30.5; 22-APR-2004 06:39:21; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11210
24; 105.9; 22-APR-2004 06:41:38; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11211
25; 322.3; 22-APR-2004 06:45:14; Dark ; 71.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 142; 0;11211
26; 531.2; 22-APR-2004 06:48:43; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;11211
27; 632.2; 22-APR-2004 06:50:24; Dark ; 58.0; 40; The Sco ; 1.86; 7100;occ; 116; 0;11211
28; 795.7; 22-APR-2004 06:53:08; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;11211
29; 959.7; 22-APR-2004 06:55:51; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;11211
30; 1087.7; 22-APR-2004 06:57:59; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;11211
31; 1191.0; 22-APR-2004 06:59:43; Dark ; 88.0; 16; 21Alp Sco ; 1.02; 3000;occ; 176; 0;11211
32; 1356.3; 22-APR-2004 07:02:28; Dark ; 73.0; 80; 7Del Sco ; 2.32; 30000;occ; 146; 0;11211
33; 1490.7; 22-APR-2004 07:04:42; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11211
34; 1576.9; 22-APR-2004 07:06:09; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;11211
35; 1698.6; 22-APR-2004 07:08:10; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;11211
36; 1880.3; 22-APR-2004 07:11:12; Bright; 11.0; 121; 29Gam Vir ; 2.74; 7200;occ; 22; 0;11211
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040422_071112_000058942026_00135_11211_0435.N1
1;-4155.6; 22-APR-2004 07:11:12; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11211
2;-3943.2; 22-APR-2004 07:14:45; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11211
3;-3773.6; 22-APR-2004 07:17:34; Bright; 44.5; 111; 8Eta Boo ; 2.68; 6000;occ; 89; 0;11211
4;-3468.0; 22-APR-2004 07:22:40; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11211
```

```

5;-3344.6; 22-APR-2004 07:24:43; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;11211
6;-3216.1; 22-APR-2004 07:26:52; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;11211
7;-3064.6; 22-APR-2004 07:29:23; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11211
8;-2790.4; 22-APR-2004 07:33:57; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11211
9;-2593.5; 22-APR-2004 07:37:14; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;11211
10;-2410.0; 22-APR-2004 07:40:18; Bright; 67.5; 69; 33Gam Dra ; 2.23; 3800;occ; 135; 0;11211
11;-2177.9; 22-APR-2004 07:44:10; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11211
12;-2081.3; 22-APR-2004 07:45:46; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;11211
13;-1887.9; 22-APR-2004 07:49:00; Bright; 140.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 281; 0;11211
14;-1574.0; 22-APR-2004 07:54:14; Dark ; 74.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 148; 0;11211
15;-1297.4; 22-APR-2004 07:58:50; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;11211
16;-1087.4; 22-APR-2004 08:02:20; Dark ; 60.5; 61; 8Eps Peg ; 2.10; 3900;occ; 121; 0;11211
17;-939.7; 22-APR-2004 08:04:48; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;11211
18;-758.2; 22-APR-2004 08:07:50; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;11211
19;-544.9; 22-APR-2004 08:11:23; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11211
20;-335.6; 22-APR-2004 08:14:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11211
21;-208.3; 22-APR-2004 08:16:59; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11211
22;-29.9; 22-APR-2004 08:19:58; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11211
23; 106.5; 22-APR-2004 08:22:14; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11212
24; 323.7; 22-APR-2004 08:25:51; Dark ; 67.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 135; 0;11212
25; 531.6; 22-APR-2004 08:29:19; Dark ; 50.0; 43; Alp TrA ; 1.91; 4250;occ; 100; 0;11212
26; 633.3; 22-APR-2004 08:31:01; Dark ; 56.5; 40; The Sco ; 1.86; 7100;occ; 113; 0;11212
27; 796.0; 22-APR-2004 08:33:44; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;11212
28; 959.3; 22-APR-2004 08:36:27; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;11212
29; 1087.8; 22-APR-2004 08:38:36; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;11212
30; 1191.7; 22-APR-2004 08:40:19; Dark ; 83.5; 16; 21Alp Sco ; 1.02; 3000;occ; 167; 0;11212
31; 1356.9; 22-APR-2004 08:43:05; Dark ; 75.0; 80; 7Del Sco ; 2.32; 30000;occ; 150; 0;11212
32; 1491.1; 22-APR-2004 08:45:19; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;11212
33; 1576.9; 22-APR-2004 08:46:45; Bright; 50.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 100; 0;11212
34; 1698.6; 22-APR-2004 08:48:46; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;11212
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040422_085148_000057812026_00136_11212_0436.N1
1;-4155.4; 22-APR-2004 08:51:48; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11212
2;-3943.3; 22-APR-2004 08:55:20; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11212
3;-3773.8; 22-APR-2004 08:58:10; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;11212
4;-3468.1; 22-APR-2004 09:03:15; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11212
5;-3344.3; 22-APR-2004 09:05:19; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11212
6;-3216.0; 22-APR-2004 09:07:28; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11212
7;-3064.2; 22-APR-2004 09:09:59; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11212
8;-2790.6; 22-APR-2004 09:14:33; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11212
9;-2593.3; 22-APR-2004 09:17:50; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11212
10;-2411.7; 22-APR-2004 09:20:52; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11212
11;-2177.9; 22-APR-2004 09:24:46; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11212
12;-2081.4; 22-APR-2004 09:26:22; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;11212
13;-1889.2; 22-APR-2004 09:29:34; Bright; 141.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 282; 0;11212
14;-1574.0; 22-APR-2004 09:34:50; Dark ; 73.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 147; 0;11212
15;-1297.1; 22-APR-2004 09:39:26; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;11212
16;-1087.1; 22-APR-2004 09:42:57; Dark ; 62.0; 61; 8Eps Peg ; 2.10; 3900;occ; 124; 0;11212
17;-938.8; 22-APR-2004 09:45:25; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;11212
18;-757.4; 22-APR-2004 09:48:26; Dark ; 57.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 115; 0;11212
19;-544.6; 22-APR-2004 09:51:59; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11212
20;-335.5; 22-APR-2004 09:55:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11212
21;-207.8; 22-APR-2004 09:57:36; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;11212
22;-29.5; 22-APR-2004 10:00:34; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11212
23; 106.9; 22-APR-2004 10:02:51; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11213
24; 325.5; 22-APR-2004 10:06:29; Dark ; 71.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 143; 0;11213
25; 532.0; 22-APR-2004 10:09:56; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11213
26; 633.9; 22-APR-2004 10:11:38; Dark ; 58.0; 40; The Sco ; 1.86; 7100;occ; 116; 0;11213
27; 796.6; 22-APR-2004 10:14:20; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;11213
28; 959.3; 22-APR-2004 10:17:03; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;11213
29; 1087.7; 22-APR-2004 10:19:11; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;11213
30; 1193.1; 22-APR-2004 10:20:57; Dark ; 87.0; 16; 21Alp Sco ; 1.02; 3000;occ; 174; 0;11213
31; 1357.1; 22-APR-2004 10:23:41; Dark ; 71.0; 80; 7Del Sco ; 2.32; 30000;occ; 142; 0;11213
32; 1491.1; 22-APR-2004 10:25:55; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;11213
33; 1576.9; 22-APR-2004 10:27:21; Bright; 50.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 100; 0;11213
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040422_102922_000059642026_00137_11213_0437.N1
1;-4337.4; 22-APR-2004 10:29:22; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;11213
2;-4155.4; 22-APR-2004 10:32:24; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11213
3;-3943.4; 22-APR-2004 10:35:56; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11213

```

```

4;-3774.3; 22-APR-2004 10:38:45; Bright; 43.5; 111; 8Eta Boo ; 2.68; 6000;occ; 87; 0;11213
5;-3468.4; 22-APR-2004 10:43:51; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11213
6;-3344.2; 22-APR-2004 10:45:55; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;11213
7;-3216.1; 22-APR-2004 10:48:03; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11213
8;-3064.4; 22-APR-2004 10:50:35; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11213
9;-2791.1; 22-APR-2004 10:55:08; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11213
10;-2593.7; 22-APR-2004 10:58:26; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11213
11;-2412.4; 22-APR-2004 11:01:27; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11213
12;-2178.2; 22-APR-2004 11:05:21; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11213
13;-2081.3; 22-APR-2004 11:06:58; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;11213
14;-1890.1; 22-APR-2004 11:10:09; Bright; 139.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 278; 0;11213
15;-1573.2; 22-APR-2004 11:15:26; Dark ; 62.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 125; 0;11213
16;-1297.2; 22-APR-2004 11:20:02; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;11213
17;-1086.2; 22-APR-2004 11:23:33; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;11213
18;-938.5; 22-APR-2004 11:26:01; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;11213
19;-756.5; 22-APR-2004 11:29:03; Dark ; 57.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 114; 0;11213
20;-544.2; 22-APR-2004 11:32:35; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;11213
21;-335.3; 22-APR-2004 11:36:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11213
22;-207.7; 22-APR-2004 11:38:12; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11213
23;-29.6; 22-APR-2004 11:41:10; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;11213
24; 107.4; 22-APR-2004 11:43:27; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11214
25; 327.9; 22-APR-2004 11:47:07; Dark ; 71.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 142; 0;11214
26; 531.9; 22-APR-2004 11:50:31; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11214
27; 634.6; 22-APR-2004 11:52:14; Dark ; 65.5; 40; The Sco ; 1.86; 7100;occ; 131; 0;11214
28; 796.8; 22-APR-2004 11:54:56; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11214
29; 959.1; 22-APR-2004 11:57:39; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;11214
30; 1087.4; 22-APR-2004 11:59:47; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;11214
31; 1194.1; 22-APR-2004 12:01:34; Dark ; 90.5; 16; 21Alp Sco ; 1.02; 3000;occ; 181; 0;11214
32; 1358.0; 22-APR-2004 12:04:18; Dark ; 74.0; 80; 7Del Sco ; 2.32; 30000;occ; 148; 0;11214
33; 1490.8; 22-APR-2004 12:06:30; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;11214
34; 1576.8; 22-APR-2004 12:07:56; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;11214
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040422_120834_000059522026_00138_11214_0438.N1
1;-4421.1; 22-APR-2004 12:08:34; Bright; 51.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 102; 76;11214
2;-4337.7; 22-APR-2004 12:09:58; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;11214
3;-4155.6; 22-APR-2004 12:13:00; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11214
4;-3943.7; 22-APR-2004 12:16:32; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11214
5;-3774.8; 22-APR-2004 12:19:21; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;11214
6;-3468.8; 22-APR-2004 12:24:27; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11214
7;-3344.2; 22-APR-2004 12:26:31; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;11214
8;-3216.4; 22-APR-2004 12:28:39; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;11214
9;-3064.5; 22-APR-2004 12:31:11; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;11214
10;-2791.5; 22-APR-2004 12:35:44; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11214
11;-2593.6; 22-APR-2004 12:39:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11214
12;-2413.4; 22-APR-2004 12:42:02; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11214
13;-2178.9; 22-APR-2004 12:45:56; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11214
14;-2081.4; 22-APR-2004 12:47:34; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;11214
15;-1891.2; 22-APR-2004 12:50:44; Bright; 129.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 258; 0;11214
16;-1573.1; 22-APR-2004 12:56:02; Dark ; 64.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 129; 0;11214
17;-1296.6; 22-APR-2004 13:00:39; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;11214
18;-1085.4; 22-APR-2004 13:04:10; Dark ; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 0;11214
19;-937.9; 22-APR-2004 13:06:38; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;11214
20;-755.7; 22-APR-2004 13:09:40; Dark ; 50.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 100; 0;11214
21;-543.9; 22-APR-2004 13:13:12; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11214
22;-335.1; 22-APR-2004 13:16:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11214
23;-207.2; 22-APR-2004 13:18:48; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11214
24;-29.3; 22-APR-2004 13:21:46; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;11214
25; 108.0; 22-APR-2004 13:24:03; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11215
26; 329.7; 22-APR-2004 13:27:45; Dark ; 69.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 139; 0;11215
27; 532.3; 22-APR-2004 13:31:08; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11215
28; 635.7; 22-APR-2004 13:32:51; Dark ; 61.0; 40; The Sco ; 1.86; 7100;occ; 122; 0;11215
29; 797.1; 22-APR-2004 13:35:32; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;11215
30; 909.3; 22-APR-2004 13:37:25; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;11215
31; 995.5; 22-APR-2004 13:38:51; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;11215
32; 1087.6; 22-APR-2004 13:40:23; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;11215
33; 1194.5; 22-APR-2004 13:42:10; Dark ; 83.0; 16; 21Alp Sco ; 1.02; 3000;occ; 166; 0;11215
34; 1358.5; 22-APR-2004 13:44:54; Dark ; 75.0; 80; 7Del Sco ; 2.32; 30000;occ; 150; 0;11215
35; 1491.4; 22-APR-2004 13:47:07; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;11215
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040422_134729_000058072026_00139_11215_0439.N1

```



```

1;-4522.6; 22-APR-2004 13:47:29; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 44;11215
2;-4460.1; 22-APR-2004 13:48:31; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;11215
3;-4337.3; 22-APR-2004 13:50:34; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;11215
4;-4155.5; 22-APR-2004 13:53:36; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11215
5;-3943.7; 22-APR-2004 13:57:08; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11215
6;-3468.9; 22-APR-2004 14:05:02; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11215
7;-3344.0; 22-APR-2004 14:07:07; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;11215
8;-3216.7; 22-APR-2004 14:09:15; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11215
9;-3064.1; 22-APR-2004 14:11:47; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;11215
10;-2791.5; 22-APR-2004 14:16:20; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11215
11;-2593.6; 22-APR-2004 14:19:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11215
12;-2414.3; 22-APR-2004 14:22:37; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11215
13;-2178.6; 22-APR-2004 14:26:33; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11215
14;-2081.4; 22-APR-2004 14:28:10; Bright; 41.0; 74; 11Bet Cas ; 2.27; 6600;occ; 82; 0;11215
15;-1892.1; 22-APR-2004 14:31:19; Bright; 153.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 307; 0;11215
16;-1573.3; 22-APR-2004 14:36:38; Dark ; 71.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 143; 0;11215
17;-1295.8; 22-APR-2004 14:41:16; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;11215
18;-1085.3; 22-APR-2004 14:44:46; Dark ; 61.5; 61; 8Eps Peg ; 2.10; 3900;occ; 123; 0;11215
19; -937.3; 22-APR-2004 14:47:14; Dark ; 52.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 104; 0;11215
20; -754.8; 22-APR-2004 14:50:16; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;11215
21; -543.5; 22-APR-2004 14:53:48; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;11215
22; -335.0; 22-APR-2004 14:57:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11215
23; -206.7; 22-APR-2004 14:59:25; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11215
24; -29.1; 22-APR-2004 15:02:22; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11215
25; 108.5; 22-APR-2004 15:04:40; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11216
26; 331.5; 22-APR-2004 15:08:23; Dark ; 70.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 141; 0;11216
27; 532.4; 22-APR-2004 15:11:44; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11216
28; 636.1; 22-APR-2004 15:13:27; Dark ; 64.0; 40; The Sco ; 1.86; 7100;occ; 128; 0;11216
29; 797.3; 22-APR-2004 15:16:09; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11216
30; 909.1; 22-APR-2004 15:18:00; Dark ; 46.0; 20; Bet Cru ; 1.25; 30000;occ; 92; 0;11216
31; 995.5; 22-APR-2004 15:19:27; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;11216
32; 1085.5; 22-APR-2004 15:20:57; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;11216
33; 1195.6; 22-APR-2004 15:22:47; Dark ; 90.0; 16; 21Alp Sco ; 1.02; 3000;occ; 180; 0;11216
/data4_2/GOMOS/level0/GOM_NL_00PNPDE20040422_002017_000061672026_00131_11207_0048.N1
1;-4666.6; 22-APR-2004 00:20:17; Dark ; 72.5; 80; 7Del Sco ; 2.32; 30000;occ; 145; 28;11207
2;-4549.1; 22-APR-2004 00:22:15; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;11207
3;-4460.2; 22-APR-2004 00:23:44; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;11207
4;-4339.4; 22-APR-2004 00:25:44; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;11207
5;-4159.2; 22-APR-2004 00:28:45; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11207
6;-3943.4; 22-APR-2004 00:32:20; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11207
7;-3772.2; 22-APR-2004 00:35:12; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;11207
8;-3468.2; 22-APR-2004 00:40:16; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11207
9;-3348.9; 22-APR-2004 00:42:15; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;11207
10;-3219.9; 22-APR-2004 00:44:24; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;11207
11;-3068.4; 22-APR-2004 00:46:55; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;11207
12;-2790.5; 22-APR-2004 00:51:33; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11207
13;-2595.1; 22-APR-2004 00:54:49; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11207
14;-2405.3; 22-APR-2004 00:57:59; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11207
15;-2177.0; 22-APR-2004 01:01:47; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11207
16;-2082.2; 22-APR-2004 01:03:22; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;11207
17;-1883.0; 22-APR-2004 01:06:41; Bright; 138.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 277; 0;11207
18;-1573.6; 22-APR-2004 01:11:50; Dark ; 61.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 122; 0;11207
19;-1298.4; 22-APR-2004 01:16:25; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;11207
20;-1089.6; 22-APR-2004 01:19:54; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;11207
21; -943.3; 22-APR-2004 01:22:21; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;11207
22; -761.4; 22-APR-2004 01:25:22; Dark ; 59.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 118; 0;11207
23; -547.6; 22-APR-2004 01:28:56; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;11207
24; -336.0; 22-APR-2004 01:32:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11207
25; -211.3; 22-APR-2004 01:34:33; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11207
26; -31.4; 22-APR-2004 01:37:32; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11207
27; 103.0; 22-APR-2004 01:39:47; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11208
28; 317.5; 22-APR-2004 01:43:21; Dark ; 68.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 137; 0;11208
29; 511.9; 22-APR-2004 01:46:36; Dark ; 72.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 144; 0;11208
30; 627.9; 22-APR-2004 01:48:32; Dark ; 61.0; 40; The Sco ; 1.86; 7100;occ; 122; 0;11208
31; 794.0; 22-APR-2004 01:51:18; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11208
32; 907.1; 22-APR-2004 01:53:11; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;11208
33; 991.7; 22-APR-2004 01:54:36; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;11208
34; 1085.9; 22-APR-2004 01:56:10; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;11208

```

```

35; 1189.6; 22-APR-2004 01:57:53; Dark ; 86.0; 16; 21Alp Sco ; 1.02; 3000;occ; 172; 0;11208
36; 1355.6; 22-APR-2004 02:00:40; Dark ; 71.5; 80; 7Del Sco ; 2.32; 30000;occ; 143; 0;11208
37; 1486.9; 22-APR-2004 02:02:51; Dark ; 14.0; 169; 46Gam Hya ; 2.99; 4700;occ; 28; 0;11208
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040422_020251_000061292026_00132_11208_0049.N1
1;-4549.0; 22-APR-2004 02:02:51; Dark ; 46.0; 169; 46Gam Hya ; 2.99; 4700;occ; 92; 0;11208
2;-4459.5; 22-APR-2004 02:04:20; Bright; 50.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 100; 0;11208
3;-4341.0; 22-APR-2004 02:06:19; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;11208
4;-4157.2; 22-APR-2004 02:09:23; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11208
5;-3943.8; 22-APR-2004 02:12:56; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11208
6;-3772.9; 22-APR-2004 02:15:47; Bright; 43.5; 111; 8Eta Boo ; 2.68; 6000;occ; 87; 0;11208
7;-3468.8; 22-APR-2004 02:20:51; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;11208
8;-3347.0; 22-APR-2004 02:22:53; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;11208
9;-3217.4; 22-APR-2004 02:25:02; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11208
10;-3068.3; 22-APR-2004 02:27:31; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11208
11;-2791.3; 22-APR-2004 02:32:09; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11208
12;-2596.8; 22-APR-2004 02:35:23; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;11208
13;-2406.6; 22-APR-2004 02:38:33; Bright; 67.0; 69; 33Gam Dra ; 2.23; 3800;occ; 134; 0;11208
14;-2177.0; 22-APR-2004 02:42:23; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11208
15;-2082.5; 22-APR-2004 02:43:57; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11208
16;-1884.2; 22-APR-2004 02:47:16; Bright; 128.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 257; 0;11208
17;-1573.8; 22-APR-2004 02:52:26; Dark ; 69.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 138; 0;11208
18;-1297.9; 22-APR-2004 02:57:02; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11208
19;-1089.3; 22-APR-2004 03:00:30; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;11208
20; -942.4; 22-APR-2004 03:02:57; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;11208
21; -760.3; 22-APR-2004 03:05:59; Dark ; 55.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 111; 0;11208
22; -549.0; 22-APR-2004 03:09:31; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11208
23; -335.9; 22-APR-2004 03:13:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11208
24; -212.6; 22-APR-2004 03:15:07; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11208
25; -33.4; 22-APR-2004 03:18:06; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;11208
26; 104.4; 22-APR-2004 03:20:24; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11209
27; 319.0; 22-APR-2004 03:23:59; Dark ; 68.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 137; 0;11209
28; 513.0; 22-APR-2004 03:27:13; Dark ; 66.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 132; 0;11209
29; 629.6; 22-APR-2004 03:29:09; Dark ; 59.5; 40; The Sco ; 1.86; 7100;occ; 119; 0;11209
30; 795.2; 22-APR-2004 03:31:55; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11209
31; 908.4; 22-APR-2004 03:33:48; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11209
32; 992.9; 22-APR-2004 03:35:13; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11209
33; 1086.1; 22-APR-2004 03:36:46; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;11209
34; 1190.4; 22-APR-2004 03:38:30; Dark ; 92.5; 16; 21Alp Sco ; 1.02; 3000;occ; 185; 0;11209
35; 1356.1; 22-APR-2004 03:41:16; Dark ; 74.0; 80; 7Del Sco ; 2.32; 30000;occ; 148; 0;11209
36; 1490.0; 22-APR-2004 03:43:30; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;11209
37; 1576.4; 22-APR-2004 03:44:56; Bright; 5.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 10; 0;11209
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040422_034456_000060852026_00133_11209_0050.N1
1;-4459.6; 22-APR-2004 03:44:56; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;11209
2;-4338.3; 22-APR-2004 03:46:58; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;11209
3;-4155.9; 22-APR-2004 03:50:00; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11209
4;-3943.9; 22-APR-2004 03:53:32; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11209
5;-3773.1; 22-APR-2004 03:56:23; Bright; 43.5; 111; 8Eta Boo ; 2.68; 6000;occ; 87; 0;11209
6;-3468.0; 22-APR-2004 04:01:28; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11209
7;-3345.7; 22-APR-2004 04:03:30; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11209
8;-3216.8; 22-APR-2004 04:05:39; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11209
9;-3065.4; 22-APR-2004 04:08:10; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;11209
10;-2790.3; 22-APR-2004 04:12:46; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11209
11;-2594.0; 22-APR-2004 04:16:02; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11209
12;-2408.1; 22-APR-2004 04:19:08; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11209
13;-2177.6; 22-APR-2004 04:22:58; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11209
14;-2081.9; 22-APR-2004 04:24:34; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;11209
15;-1885.4; 22-APR-2004 04:27:50; Bright; 137.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 274; 0;11209
16;-1574.2; 22-APR-2004 04:33:02; Dark ; 68.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 137; 0;11209
17;-1298.3; 22-APR-2004 04:37:38; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11209
18;-1088.8; 22-APR-2004 04:41:07; Dark ; 57.0; 61; 8Eps Peg ; 2.10; 3900;occ; 114; 0;11209
19; -941.0; 22-APR-2004 04:43:35; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;11209
20; -759.6; 22-APR-2004 04:46:36; Dark ; 56.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 112; 0;11209
21; -545.8; 22-APR-2004 04:50:10; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;11209
22; -335.8; 22-APR-2004 04:53:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11209
23; -209.8; 22-APR-2004 04:55:46; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11209
24; -31.4; 22-APR-2004 04:58:44; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;11209
25; 104.8; 22-APR-2004 05:01:01; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11210
26; 320.6; 22-APR-2004 05:04:36; Dark ; 70.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 141; 0;11210

```

```

27; 530.4; 22-APR-2004 05:08:06; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;11210
28; 630.6; 22-APR-2004 05:09:46; Dark ; 67.0; 40; The Sco ; 1.86; 7100;occ; 134; 0;11210
29; 794.6; 22-APR-2004 05:12:30; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11210
30; 958.7; 22-APR-2004 05:15:15; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;11210
31; 1086.2; 22-APR-2004 05:17:22; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;11210
32; 1190.9; 22-APR-2004 05:19:07; Dark ; 90.0; 16; 21Alp Sco ; 1.02; 3000;occ; 180; 0;11210
33; 1356.4; 22-APR-2004 05:21:52; Dark ; 75.5; 80; 7Del Sco ; 2.32; 30000;occ; 151; 0;11210
34; 1490.5; 22-APR-2004 05:24:06; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;11210
35; 1576.6; 22-APR-2004 05:25:32; Bright; 49.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 99; 0;11210
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040423_013022_000061122026_00146_11222_0055.N1
1;-4600.4; 23-APR-2004 01:30:22; Dark ; 74.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 149; 0;11222
2;-4459.3; 23-APR-2004 01:32:43; Bright; 51.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 102; 0;11222
3;-4337.1; 23-APR-2004 01:34:46; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;11222
4;-4155.9; 23-APR-2004 01:37:47; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11222
5;-3944.4; 23-APR-2004 01:41:18; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11222
6;-3862.5; 23-APR-2004 01:42:40; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11222
7;-3732.0; 23-APR-2004 01:44:51; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;11222
8;-3470.6; 23-APR-2004 01:49:12; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;11222
9;-3343.6; 23-APR-2004 01:51:19; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11222
10;-3217.2; 23-APR-2004 01:53:26; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11222
11;-3064.2; 23-APR-2004 01:55:59; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;11222
12;-2794.2; 23-APR-2004 02:00:29; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11222
13;-2594.7; 23-APR-2004 02:03:48; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11222
14;-2421.9; 23-APR-2004 02:06:41; Bright; 65.0; 69; 33Gam Dra ; 2.23; 3800;occ; 130; 0;11222
15;-2180.7; 23-APR-2004 02:10:42; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11222
16;-2083.6; 23-APR-2004 02:12:19; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11222
17;-1899.8; 23-APR-2004 02:15:23; Bright; 149.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 299; 0;11222
18;-1572.1; 23-APR-2004 02:20:51; Dark ; 73.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 146; 0;11222
19;-1295.6; 23-APR-2004 02:25:27; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;11222
20;-1081.5; 23-APR-2004 02:29:01; Dark ; 59.5; 61; 8Eps Peg ; 2.10; 3900;occ; 119; 0;11222
21;-933.9; 23-APR-2004 02:31:29; Dark ; 52.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 104; 0;11222
22;-748.6; 23-APR-2004 02:34:34; Dark ; 58.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 116; 0;11222
23;-541.7; 23-APR-2004 02:38:01; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;11222
24;-333.8; 23-APR-2004 02:41:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11222
25;-204.6; 23-APR-2004 02:43:38; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;11222
26;-29.5; 23-APR-2004 02:46:33; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;11222
27; 112.3; 23-APR-2004 02:48:55; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11223
28; 343.4; 23-APR-2004 02:52:46; Dark ; 72.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 145; 0;11223
29; 532.6; 23-APR-2004 02:55:55; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11223
30; 643.6; 23-APR-2004 02:57:46; Dark ; 56.5; 40; The Sco ; 1.86; 7100;occ; 113; 0;11223
31; 798.9; 23-APR-2004 03:00:22; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;11223
32; 909.6; 23-APR-2004 03:02:12; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;11223
33; 997.8; 23-APR-2004 03:03:41; Dark ; 45.5; 78; Alp Lup ; 2.30; 28000;occ; 91; 0;11223
34; 1091.8; 23-APR-2004 03:05:15; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;11223
35; 1201.0; 23-APR-2004 03:07:04; Dark ; 93.0; 16; 21Alp Sco ; 1.02; 3000;occ; 186; 0;11223
36; 1435.6; 23-APR-2004 03:10:58; Dark ; 76.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 153; 0;11223
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040423_031320_000060452026_00147_11223_0056.N1
1;-4459.2; 23-APR-2004 03:13:20; Bright; 51.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 103; 0;11223
2;-4338.1; 23-APR-2004 03:15:21; Bright; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;11223
3;-4155.2; 23-APR-2004 03:18:24; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11223
4;-3944.1; 23-APR-2004 03:21:55; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11223
5;-3861.8; 23-APR-2004 03:23:17; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11223
6;-3731.8; 23-APR-2004 03:25:27; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11223
7;-3470.2; 23-APR-2004 03:29:49; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11223
8;-3342.7; 23-APR-2004 03:31:56; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11223
9;-3217.2; 23-APR-2004 03:34:02; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;11223
10;-3064.1; 23-APR-2004 03:36:35; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11223
11;-2795.1; 23-APR-2004 03:41:04; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11223
12;-2594.8; 23-APR-2004 03:44:24; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11223
13;-2422.8; 23-APR-2004 03:47:16; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11223
14;-2181.0; 23-APR-2004 03:51:18; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11223
15;-2081.8; 23-APR-2004 03:52:57; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;11223
16;-1900.8; 23-APR-2004 03:55:58; Bright; 142.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 284; 0;11223
17;-1571.9; 23-APR-2004 04:01:27; Dark ; 69.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 138; 0;11223
18;-1294.7; 23-APR-2004 04:06:04; Dark ; 47.0; 90; 54Alp Peg ; 2.49; 11000;occ; 94; 0;11223
19;-1081.6; 23-APR-2004 04:09:37; Dark ; 62.5; 61; 8Eps Peg ; 2.10; 3900;occ; 125; 0;11223
20;-933.4; 23-APR-2004 04:12:05; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;11223
21;-747.7; 23-APR-2004 04:15:11; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;11223

```

```

22; -541.9; 23-APR-2004 04:18:37; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;11223
23; -333.7; 23-APR-2004 04:22:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11223
24; -204.1; 23-APR-2004 04:24:15; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11223
25; -27.5; 23-APR-2004 04:27:11; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11223
26; 113.1; 23-APR-2004 04:29:32; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;11224
27; 345.1; 23-APR-2004 04:33:24; Dark ; 71.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 143; 0;11224
28; 535.4; 23-APR-2004 04:36:34; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11224
29; 644.0; 23-APR-2004 04:38:23; Dark ; 59.0; 40; The Sco ; 1.86; 7100;occ; 118; 0;11224
30; 799.8; 23-APR-2004 04:40:59; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11224
31; 910.2; 23-APR-2004 04:42:49; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;11224
32; 998.8; 23-APR-2004 04:44:18; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11224
33; 1092.9; 23-APR-2004 04:45:52; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11224
34; 1201.4; 23-APR-2004 04:47:40; Dark ; 93.0; 16; 21Alp Sco ; 1.02; 3000;occ; 186; 0;11224
35; 1435.8; 23-APR-2004 04:51:35; Dark ; 74.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 149; 0;11224
36; 1577.8; 23-APR-2004 04:53:57; Bright; 8.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 17; 0;11224
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040423_045357_000060762026_00148_11224_0057.N1
1; -4458.2; 23-APR-2004 04:53:57; Bright; 52.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 104; 0;11224
2; -4336.9; 23-APR-2004 04:55:58; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;11224
3; -4154.5; 23-APR-2004 04:59:00; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11224
4; -3943.9; 23-APR-2004 05:02:31; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11224
5; -3861.0; 23-APR-2004 05:03:54; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11224
6; -3731.9; 23-APR-2004 05:06:03; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11224
7; -3470.6; 23-APR-2004 05:10:24; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;11224
8; -3341.9; 23-APR-2004 05:12:33; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;11224
9; -3216.2; 23-APR-2004 05:14:39; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;11224
10; -3063.0; 23-APR-2004 05:17:12; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11224
11; -2794.5; 23-APR-2004 05:21:40; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11224
12; -2593.8; 23-APR-2004 05:25:01; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11224
13; -2424.2; 23-APR-2004 05:27:51; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11224
14; -2181.4; 23-APR-2004 05:31:53; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11224
15; -2081.6; 23-APR-2004 05:33:33; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;11224
16; -1902.2; 23-APR-2004 05:36:33; Bright; 146.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 292; 0;11224
17; -1571.9; 23-APR-2004 05:42:03; Dark ; 72.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 144; 0;11224
18; -1294.4; 23-APR-2004 05:46:40; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;11224
19; -1080.5; 23-APR-2004 05:50:14; Dark ; 58.5; 61; 8Eps Peg ; 2.10; 3900;occ; 117; 0;11224
20; -932.7; 23-APR-2004 05:52:42; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;11224
21; -746.9; 23-APR-2004 05:55:48; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;11224
22; -540.5; 23-APR-2004 05:59:14; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11224
23; -333.6; 23-APR-2004 06:02:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11224
24; -203.1; 23-APR-2004 06:04:52; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11224
25; -27.2; 23-APR-2004 06:07:48; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;11224
26; 113.7; 23-APR-2004 06:10:09; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11225
27; 346.8; 23-APR-2004 06:14:02; Dark ; 69.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 138; 0;11225
28; 535.8; 23-APR-2004 06:17:11; Dark ; 64.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 129; 0;11225
29; 675.3; 23-APR-2004 06:19:30; Dark ; 57.0; 85; Kap Sco ; 2.41; 28000;occ; 114; 0;11225
30; 800.3; 23-APR-2004 06:21:35; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;11225
31; 910.7; 23-APR-2004 06:23:26; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;11225
32; 999.1; 23-APR-2004 06:24:54; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11225
33; 1088.8; 23-APR-2004 06:26:24; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;11225
34; 1202.0; 23-APR-2004 06:28:17; Dark ; 93.0; 16; 21Alp Sco ; 1.02; 3000;occ; 186; 0;11225
35; 1362.2; 23-APR-2004 06:30:57; Dark ; 75.5; 80; 7Del Sco ; 2.32; 30000;occ; 151; 0;11225
36; 1492.8; 23-APR-2004 06:33:08; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;11225
37; 1577.9; 23-APR-2004 06:34:33; Bright; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;11225
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040423_063439_000062462026_00149_11225_0444.N1
1; -4451.5; 23-APR-2004 06:34:39; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 13;11225
2; -4298.6; 23-APR-2004 06:37:12; Bright; 59.0; 104; 27Bet Lib ; 2.61; 13100;occ; 118; 0;11225
3; -4154.2; 23-APR-2004 06:39:37; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;11225
4; -3943.8; 23-APR-2004 06:43:07; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11225
5; -3861.1; 23-APR-2004 06:44:30; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11225
6; -3731.4; 23-APR-2004 06:46:39; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11225
7; -3470.0; 23-APR-2004 06:51:01; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11225
8; -3341.3; 23-APR-2004 06:53:09; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;11225
9; -3216.2; 23-APR-2004 06:55:15; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;11225
10; -3062.8; 23-APR-2004 06:57:48; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;11225
11; -2794.9; 23-APR-2004 07:02:16; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11225
12; -2594.2; 23-APR-2004 07:05:37; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11225
13; -2425.2; 23-APR-2004 07:08:26; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11225
14; -2181.2; 23-APR-2004 07:12:30; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11225

```

```

15;-2083.4; 23-APR-2004 07:14:07; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;11225
16;-1903.5; 23-APR-2004 07:17:07; Bright; 161.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 322; 0;11225
17;-1571.7; 23-APR-2004 07:22:39; Dark ; 70.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 141; 0;11225
18;-1294.2; 23-APR-2004 07:27:17; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;11225
19;-1079.8; 23-APR-2004 07:30:51; Dark ; 54.5; 61; 8Eps Peg ; 2.10; 3900;occ; 109; 0;11225
20; -931.8; 23-APR-2004 07:33:19; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;11225
21; -746.4; 23-APR-2004 07:36:24; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;11225
22; -540.6; 23-APR-2004 07:39:50; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;11225
23; -333.5; 23-APR-2004 07:43:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11225
24; -202.6; 23-APR-2004 07:45:28; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11225
25; 114.6; 23-APR-2004 07:50:45; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11226
26; 348.6; 23-APR-2004 07:54:39; Dark ; 71.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 143; 0;11226
27; 537.2; 23-APR-2004 07:57:48; Dark ; 69.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 139; 0;11226
28; 676.4; 23-APR-2004 08:00:07; Dark ; 60.5; 85; Kap Sco ; 2.41; 28000;occ; 121; 0;11226
29; 800.7; 23-APR-2004 08:02:11; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;11226
30; 911.1; 23-APR-2004 08:04:02; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;11226
31; 999.9; 23-APR-2004 08:05:31; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;11226
32; 1089.7; 23-APR-2004 08:07:00; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;11226
33; 1202.3; 23-APR-2004 08:08:53; Dark ; 78.5; 16; 21Alp Sco ; 1.02; 3000;occ; 157; 0;11226
34; 1361.9; 23-APR-2004 08:11:33; Dark ; 75.5; 80; 7Del Sco ; 2.32; 30000;occ; 151; 0;11226
35; 1493.2; 23-APR-2004 08:13:44; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;11226
36; 1578.1; 23-APR-2004 08:15:09; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;11226
37; 1737.1; 23-APR-2004 08:17:48; Bright; 58.0; 104; 27Bet Lib ; 2.61; 13100;occ; 116; 0;11226
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040423_081826_000058872026_00150_11226_0445.N1
1;-4260.3; 23-APR-2004 08:18:26; Bright; 58.5; 104; 27Bet Lib ; 2.61; 13100;occ; 117; 77;11226
2;-4153.9; 23-APR-2004 08:20:13; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;11226
3;-3943.7; 23-APR-2004 08:23:43; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11226
4;-3860.6; 23-APR-2004 08:25:06; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11226
5;-3731.0; 23-APR-2004 08:27:16; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11226
6;-3470.0; 23-APR-2004 08:31:37; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11226
7;-3341.1; 23-APR-2004 08:33:46; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11226
8;-3215.6; 23-APR-2004 08:35:51; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11226
9;-3062.1; 23-APR-2004 08:38:25; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11226
10;-2794.8; 23-APR-2004 08:42:52; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11226
11;-2593.5; 23-APR-2004 08:46:13; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11226
12;-2426.4; 23-APR-2004 08:49:00; Bright; 67.0; 69; 33Gam Dra ; 2.23; 3800;occ; 134; 0;11226
13;-2181.4; 23-APR-2004 08:53:05; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11226
14;-2081.4; 23-APR-2004 08:54:45; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;11226
15;-1904.9; 23-APR-2004 08:57:42; Bright; 151.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 303; 0;11226
16;-1571.9; 23-APR-2004 09:03:15; Dark ; 73.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 147; 0;11226
17;-1293.4; 23-APR-2004 09:07:53; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;11226
18;-1079.1; 23-APR-2004 09:11:28; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;11226
19; -931.1; 23-APR-2004 09:13:56; Dark ; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;11226
20; -745.4; 23-APR-2004 09:17:01; Dark ; 59.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 119; 0;11226
21; -539.8; 23-APR-2004 09:20:27; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;11226
22; -333.3; 23-APR-2004 09:23:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11226
23; -202.2; 23-APR-2004 09:26:04; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11226
24; 115.1; 23-APR-2004 09:31:22; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11227
25; 350.4; 23-APR-2004 09:35:17; Dark ; 71.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 142; 0;11227
26; 538.7; 23-APR-2004 09:38:25; Dark ; 77.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 154; 0;11227
27; 677.5; 23-APR-2004 09:40:44; Dark ; 61.0; 85; Kap Sco ; 2.41; 28000;occ; 122; 0;11227
28; 801.1; 23-APR-2004 09:42:48; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11227
29; 911.3; 23-APR-2004 09:44:38; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;11227
30; 1000.1; 23-APR-2004 09:46:07; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;11227
31; 1089.8; 23-APR-2004 09:47:37; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;11227
32; 1203.0; 23-APR-2004 09:49:30; Dark ; 90.0; 16; 21Alp Sco ; 1.02; 3000;occ; 180; 0;11227
33; 1362.7; 23-APR-2004 09:52:09; Dark ; 70.5; 80; 7Del Sco ; 2.32; 30000;occ; 141; 0;11227
34; 1493.0; 23-APR-2004 09:54:20; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;11227
35; 1578.1; 23-APR-2004 09:55:45; Bright; 49.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 99; 0;11227
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040423_095824_000059252026_00151_11227_0446.N1
1;-4298.9; 23-APR-2004 09:58:24; Bright; 57.0; 104; 27Bet Lib ; 2.61; 13100;occ; 114; 0;11227
2;-4153.8; 23-APR-2004 10:00:49; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11227
3;-3943.8; 23-APR-2004 10:04:19; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11227
4;-3860.6; 23-APR-2004 10:05:42; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11227
5;-3730.7; 23-APR-2004 10:07:52; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11227
6;-3470.8; 23-APR-2004 10:12:12; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11227
7;-3341.3; 23-APR-2004 10:14:21; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;11227
8;-3215.6; 23-APR-2004 10:16:27; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;11227

```

```

9;-3062.2; 23-APR-2004 10:19:00; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;11227
10;-2795.4; 23-APR-2004 10:23:27; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11227
11;-2593.8; 23-APR-2004 10:26:49; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11227
12;-2427.8; 23-APR-2004 10:29:35; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11227
13;-2181.7; 23-APR-2004 10:33:41; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11227
14;-2081.3; 23-APR-2004 10:35:21; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;11227
15;-1905.8; 23-APR-2004 10:38:17; Bright; 144.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 288; 0;11227
16;-1571.8; 23-APR-2004 10:43:51; Dark ; 68.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 136; 0;11227
17;-1293.6; 23-APR-2004 10:48:29; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;11227
18;-1079.1; 23-APR-2004 10:52:03; Dark ; 59.5; 61; 8Eps Peg ; 2.10; 3900;occ; 119; 0;11227
19; -930.6; 23-APR-2004 10:54:32; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;11227
20; -744.6; 23-APR-2004 10:57:38; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;11227
21; -539.5; 23-APR-2004 11:01:03; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;11227
22; -333.2; 23-APR-2004 11:04:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11227
23; -201.7; 23-APR-2004 11:06:41; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11227
24; 115.4; 23-APR-2004 11:11:58; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11228
25; 352.2; 23-APR-2004 11:15:55; Dark ; 70.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 141; 0;11228
26; 540.9; 23-APR-2004 11:19:03; Dark ; 67.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 134; 0;11228
27; 678.5; 23-APR-2004 11:21:21; Dark ; 59.0; 85; Kap Sco ; 2.41; 28000;occ; 118; 0;11228
28; 801.0; 23-APR-2004 11:23:24; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11228
29; 911.1; 23-APR-2004 11:25:14; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;11228
30; 1000.2; 23-APR-2004 11:26:43; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;11228
31; 1090.3; 23-APR-2004 11:28:13; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;11228
32; 1203.7; 23-APR-2004 11:30:06; Dark ; 87.0; 16; 21Alp Sco ; 1.02; 3000;occ; 174; 0;11228
33; 1362.7; 23-APR-2004 11:32:45; Dark ; 68.0; 80; 7Del Sco ; 2.32; 30000;occ; 136; 0;11228
34; 1493.3; 23-APR-2004 11:34:56; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;11228
35; 1578.2; 23-APR-2004 11:36:21; Bright; 48.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 97; 0;11228
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040423_113859_000059092026_00152_11228_0447.N1
1;-4299.6; 23-APR-2004 11:38:59; Bright; 58.0; 104; 27Bet Lib ; 2.61; 13100;occ; 116; 0;11228
2;-4154.1; 23-APR-2004 11:41:24; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11228
3;-3944.0; 23-APR-2004 11:44:54; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11228
4;-3860.8; 23-APR-2004 11:46:18; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11228
5;-3730.2; 23-APR-2004 11:48:28; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11228
6;-3470.8; 23-APR-2004 11:52:48; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11228
7;-3341.4; 23-APR-2004 11:54:57; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11228
8;-3215.8; 23-APR-2004 11:57:03; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;11228
9;-3062.3; 23-APR-2004 11:59:36; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11228
10;-2795.6; 23-APR-2004 12:04:03; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11228
11;-2428.3; 23-APR-2004 12:10:10; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11228
12;-2182.3; 23-APR-2004 12:14:16; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;11228
13;-2081.4; 23-APR-2004 12:15:57; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;11228
14;-1907.0; 23-APR-2004 12:18:51; Bright; 152.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 305; 0;11228
15;-1571.3; 23-APR-2004 12:24:27; Dark ; 70.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 141; 0;11228
16;-1293.3; 23-APR-2004 12:29:05; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;11228
17;-1078.5; 23-APR-2004 12:32:40; Dark ; 61.5; 61; 8Eps Peg ; 2.10; 3900;occ; 123; 0;11228
18; -930.1; 23-APR-2004 12:35:08; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;11228
19; -743.7; 23-APR-2004 12:38:15; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;11228
20; -539.1; 23-APR-2004 12:41:39; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;11228
21; -333.0; 23-APR-2004 12:45:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11228
22; -201.3; 23-APR-2004 12:47:17; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11228
23; 116.1; 23-APR-2004 12:52:34; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11229
24; 354.5; 23-APR-2004 12:56:33; Dark ; 72.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 145; 0;11229
25; 542.6; 23-APR-2004 12:59:41; Dark ; 73.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 147; 0;11229
26; 679.7; 23-APR-2004 13:01:58; Dark ; 60.0; 85; Kap Sco ; 2.41; 28000;occ; 120; 0;11229
27; 801.3; 23-APR-2004 13:04:00; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11229
28; 910.9; 23-APR-2004 13:05:49; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;11229
29; 1000.6; 23-APR-2004 13:07:19; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;11229
30; 1090.3; 23-APR-2004 13:08:49; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;11229
31; 1204.7; 23-APR-2004 13:10:43; Dark ; 78.5; 16; 21Alp Sco ; 1.02; 3000;occ; 157; 0;11229
32; 1363.5; 23-APR-2004 13:13:22; Dark ; 75.0; 80; 7Del Sco ; 2.32; 30000;occ; 150; 0;11229
33; 1493.1; 23-APR-2004 13:15:31; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;11229
34; 1578.2; 23-APR-2004 13:16:57; Bright; 32.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 65; 0;11229
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040423_131657_000058702026_00153_11229_0448.N1
1;-4457.7; 23-APR-2004 13:16:57; Bright; 51.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 102; 0;11229
2;-4299.1; 23-APR-2004 13:19:35; Bright; 56.5; 104; 27Bet Lib ; 2.61; 13100;occ; 113; 0;11229
3;-4153.7; 23-APR-2004 13:22:01; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;11229
4;-3944.1; 23-APR-2004 13:25:30; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11229
5;-3860.6; 23-APR-2004 13:26:54; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11229

```

```

6;-3730.2; 23-APR-2004 13:29:04; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11229
7;-3470.9; 23-APR-2004 13:33:23; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11229
8;-3341.1; 23-APR-2004 13:35:33; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11229
9;-3215.8; 23-APR-2004 13:37:38; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11229
10;-3061.9; 23-APR-2004 13:40:12; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11229
11;-2795.9; 23-APR-2004 13:44:38; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11229
12;-2593.8; 23-APR-2004 13:48:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11229
13;-2430.0; 23-APR-2004 13:50:44; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11229
14;-2182.4; 23-APR-2004 13:54:52; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11229
15;-2081.2; 23-APR-2004 13:56:33; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;11229
16;-1908.2; 23-APR-2004 13:59:26; Bright; 141.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 283; 0;11229
17;-1571.5; 23-APR-2004 14:05:03; Dark ; 68.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 137; 0;11229
18;-1292.7; 23-APR-2004 14:09:42; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;11229
19;-1078.0; 23-APR-2004 14:13:16; Dark ; 57.0; 61; 8Eps Peg ; 2.10; 3900;occ; 114; 0;11229
20;-929.3; 23-APR-2004 14:15:45; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;11229
21;-742.8; 23-APR-2004 14:18:51; Dark ; 56.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 112; 0;11229
22;-538.5; 23-APR-2004 14:22:16; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11229
23;-332.9; 23-APR-2004 14:25:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11229
24;-200.5; 23-APR-2004 14:27:54; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;11229
25; 116.7; 23-APR-2004 14:33:11; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;11230
26; 355.7; 23-APR-2004 14:37:10; Dark ; 72.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 145; 0;11230
27; 537.7; 23-APR-2004 14:40:12; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11230
28; 650.6; 23-APR-2004 14:42:05; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;11230
29; 801.7; 23-APR-2004 14:44:36; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11230
30; 911.1; 23-APR-2004 14:46:25; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;11230
31; 1001.1; 23-APR-2004 14:47:55; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11230
32; 1095.1; 23-APR-2004 14:49:29; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;11230
33; 1205.6; 23-APR-2004 14:51:20; Dark ; 83.5; 16; 21Alp Sco ; 1.02; 3000;occ; 167; 0;11230
34; 1364.0; 23-APR-2004 14:53:58; Dark ; 49.5; 80; 7Del Sco ; 2.32; 30000;occ; 99; 0;11230
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040423_145412_000058972026_00154_11230_0449.N1
1;-4658.0; 23-APR-2004 14:54:12; Dark ; 69.5; 80; 7Del Sco ; 2.32; 30000;occ; 139; 28;11230
2;-4542.7; 23-APR-2004 14:56:08; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;11230
3;-4458.5; 23-APR-2004 14:57:32; Bright; 52.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 105; 0;11230
4;-4299.4; 23-APR-2004 15:00:11; Bright; 57.0; 104; 27Bet Lib ; 2.61; 13100;occ; 114; 0;11230
5;-4154.5; 23-APR-2004 15:02:36; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11230
6;-3944.1; 23-APR-2004 15:06:06; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11230
7;-3860.4; 23-APR-2004 15:07:30; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11230
8;-3730.1; 23-APR-2004 15:09:40; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11230
9;-3471.2; 23-APR-2004 15:13:59; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11230
10;-3341.0; 23-APR-2004 15:16:09; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;11230
11;-3215.8; 23-APR-2004 15:18:14; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11230
12;-3063.0; 23-APR-2004 15:20:47; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11230
13;-2796.1; 23-APR-2004 15:25:14; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11230
14;-2593.8; 23-APR-2004 15:28:37; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11230
15;-2430.8; 23-APR-2004 15:31:19; Bright; 66.5; 69; 33Gam Dra ; 2.23; 3800;occ; 133; 0;11230
16;-2182.4; 23-APR-2004 15:35:28; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11230
17;-2080.1; 23-APR-2004 15:37:10; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;11230
18;-1909.4; 23-APR-2004 15:40:01; Bright; 141.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 282; 0;11230
19;-1571.4; 23-APR-2004 15:45:39; Dark ; 68.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 136; 0;11230
20;-1292.4; 23-APR-2004 15:50:18; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;11230
21;-1076.8; 23-APR-2004 15:53:54; Dark ; 60.0; 61; 8Eps Peg ; 2.10; 3900;occ; 120; 0;11230
22;-928.8; 23-APR-2004 15:56:21; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;11230
23;-741.9; 23-APR-2004 15:59:28; Dark ; 57.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 115; 0;11230
24;-538.2; 23-APR-2004 16:02:52; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;11230
25;-332.7; 23-APR-2004 16:06:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11230
26;-200.0; 23-APR-2004 16:08:30; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11230
27;-24.8; 23-APR-2004 16:11:26; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11230
28; 117.7; 23-APR-2004 16:13:48; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11231
29; 357.5; 23-APR-2004 16:17:48; Dark ; 68.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 137; 0;11231
30; 538.4; 23-APR-2004 16:20:49; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11231
31; 652.0; 23-APR-2004 16:22:42; Dark ; 62.5; 40; The Sco ; 1.86; 7100;occ; 125; 0;11231
32; 802.2; 23-APR-2004 16:25:12; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11231
33; 911.6; 23-APR-2004 16:27:02; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;11231
34; 1001.6; 23-APR-2004 16:28:32; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;11231
35; 1095.7; 23-APR-2004 16:30:06; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11231
36; 1206.0; 23-APR-2004 16:31:56; Dark ; 34.0; 16; 21Alp Sco ; 1.02; 3000;occ; 68; 0;11231
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040423_181043_000058932026_00156_11232_0451.N1
1;-4939.8; 23-APR-2004 18:10:43; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11232

```

```

2;-4829.6; 23-APR-2004 18:12:33; Dark ; 83.0; 16; 21Alp Sco ; 1.02; 3000;occ; 166; 0;11232
3;-4671.6; 23-APR-2004 18:15:11; Dark ; 74.0; 80; 7Del Sco ; 2.32; 30000;occ; 148; 0;11232
4;-4542.0; 23-APR-2004 18:17:20; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11232
5;-4457.8; 23-APR-2004 18:18:45; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;11232
6;-4299.7; 23-APR-2004 18:21:23; Bright; 56.5; 104; 27Bet Lib ; 2.61; 13100;occ; 113; 0;11232
7;-4153.8; 23-APR-2004 18:23:49; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11232
8;-3943.8; 23-APR-2004 18:27:18; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11232
9;-3859.5; 23-APR-2004 18:28:43; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11232
10;-3729.4; 23-APR-2004 18:30:53; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11232
11;-3471.5; 23-APR-2004 18:35:11; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11232
12;-3339.9; 23-APR-2004 18:37:22; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11232
13;-3215.1; 23-APR-2004 18:39:27; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11232
14;-3061.8; 23-APR-2004 18:42:01; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11232
15;-2796.1; 23-APR-2004 18:46:26; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;11232
16;-2593.4; 23-APR-2004 18:49:49; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11232
17;-2433.4; 23-APR-2004 18:52:29; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11232
18;-2182.5; 23-APR-2004 18:56:40; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11232
19;-2079.4; 23-APR-2004 18:58:23; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;11232
20;-1912.2; 23-APR-2004 19:01:10; Bright; 144.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 289; 0;11232
21;-1571.5; 23-APR-2004 19:06:51; Dark ; 69.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 138; 0;11232
22;-1291.5; 23-APR-2004 19:11:31; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;11232
23;-1075.7; 23-APR-2004 19:15:07; Dark ; 62.5; 61; 8Eps Peg ; 2.10; 3900;occ; 125; 0;11232
24;-927.5; 23-APR-2004 19:17:35; Dark ; 52.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 104; 0;11232
25;-739.9; 23-APR-2004 19:20:42; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;11232
26;-537.1; 23-APR-2004 19:24:05; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11232
27;-332.5; 23-APR-2004 19:27:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11232
28;-198.8; 23-APR-2004 19:29:44; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11232
29;-23.7; 23-APR-2004 19:32:39; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;11232
30; 118.6; 23-APR-2004 19:35:01; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11233
31; 361.1; 23-APR-2004 19:39:03; Dark ; 73.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 146; 0;11233
32; 539.2; 23-APR-2004 19:42:01; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11233
33; 653.9; 23-APR-2004 19:43:56; Dark ; 60.0; 40; The Sco ; 1.86; 7100;occ; 120; 0;11233
34; 802.5; 23-APR-2004 19:46:25; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;11233
35; 911.3; 23-APR-2004 19:48:14; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;11233
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040423_194814_000060802026_00157_11233_0452.N1
1;-5124.6; 23-APR-2004 19:48:14; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;11233
2;-5033.6; 23-APR-2004 19:49:45; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;11233
3;-4939.8; 23-APR-2004 19:51:18; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11233
4;-4828.4; 23-APR-2004 19:53:10; Dark ; 88.5; 16; 21Alp Sco ; 1.02; 3000;occ; 177; 0;11233
5;-4671.7; 23-APR-2004 19:55:46; Dark ; 75.5; 80; 7Del Sco ; 2.32; 30000;occ; 151; 0;11233
6;-4541.8; 23-APR-2004 19:57:56; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;11233
7;-4458.3; 23-APR-2004 19:59:20; Bright; 51.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 103; 0;11233
8;-4300.3; 23-APR-2004 20:01:58; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;11233
9;-4153.8; 23-APR-2004 20:04:24; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11233
10;-3944.0; 23-APR-2004 20:07:54; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11233
11;-3859.4; 23-APR-2004 20:09:19; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11233
12;-3728.7; 23-APR-2004 20:11:30; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11233
13;-3471.5; 23-APR-2004 20:15:47; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11233
14;-3339.8; 23-APR-2004 20:17:58; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11233
15;-3215.2; 23-APR-2004 20:20:03; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11233
16;-3061.9; 23-APR-2004 20:22:36; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11233
17;-2796.3; 23-APR-2004 20:27:02; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11233
18;-2593.3; 23-APR-2004 20:30:25; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11233
19;-2434.4; 23-APR-2004 20:33:04; Bright; 62.5; 69; 33Gam Dra ; 2.23; 3800;occ; 125; 0;11233
20;-2183.0; 23-APR-2004 20:37:15; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11233
21;-2079.5; 23-APR-2004 20:38:59; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;11233
22;-1913.1; 23-APR-2004 20:41:45; Bright; 145.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 291; 0;11233
23;-1571.2; 23-APR-2004 20:47:27; Dark ; 67.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 134; 0;11233
24;-1291.4; 23-APR-2004 20:52:07; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;11233
25;-1074.7; 23-APR-2004 20:55:44; Dark ; 58.5; 61; 8Eps Peg ; 2.10; 3900;occ; 117; 0;11233
26;-926.8; 23-APR-2004 20:58:11; Dark ; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;11233
27;-738.9; 23-APR-2004 21:01:19; Dark ; 60.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 121; 0;11233
28;-536.8; 23-APR-2004 21:04:41; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11233
29;-332.3; 23-APR-2004 21:08:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11233
30;-198.5; 23-APR-2004 21:10:20; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;11233
31;-24.0; 23-APR-2004 21:13:14; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11233
32; 118.8; 23-APR-2004 21:15:37; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11234
33; 363.2; 23-APR-2004 21:19:41; Dark ; 70.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 141; 0;11234

```



```

34; 538.4; 23-APR-2004 21:22:37; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11234
35; 653.9; 23-APR-2004 21:24:32; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;11234
36; 801.6; 23-APR-2004 21:27:00; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;11234
37; 910.9; 23-APR-2004 21:28:49; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;11234
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040424_005737_000062482026_00160_11236_0060.N1
1;-4669.3; 24-APR-2004 00:57:37; Dark ; 69.5; 80; 7Del Sco ; 2.32; 30000;occ; 139; 0;11236
2;-4544.0; 24-APR-2004 00:59:42; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;11236
3;-4459.8; 24-APR-2004 01:01:06; Bright; 53.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 106; 0;11236
4;-4299.6; 24-APR-2004 01:03:46; Bright; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;11236
5;-4156.4; 24-APR-2004 01:06:09; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11236
6;-3944.8; 24-APR-2004 01:09:41; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11236
7;-3859.9; 24-APR-2004 01:11:06; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11236
8;-3728.3; 24-APR-2004 01:13:18; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;11236
9;-3471.8; 24-APR-2004 01:17:34; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11236
10;-3341.9; 24-APR-2004 01:19:44; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;11236
11;-3240.7; 24-APR-2004 01:21:25; Bright; 42.5; 39; 85Eta UMa ; 1.85; 24000;occ; 85; 0;11236
12;-3144.9; 24-APR-2004 01:23:01; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11236
13;-3062.2; 24-APR-2004 01:24:24; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11236
14;-2798.3; 24-APR-2004 01:28:48; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;11236
15;-2594.2; 24-APR-2004 01:32:12; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11236
16;-2437.7; 24-APR-2004 01:34:48; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11236
17;-2184.1; 24-APR-2004 01:39:02; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;11236
18;-2082.4; 24-APR-2004 01:40:43; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;11236
19;-1916.1; 24-APR-2004 01:43:30; Bright; 172.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 345; 0;11236
20;-1570.9; 24-APR-2004 01:49:15; Dark ; 79.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 158; 0;11236
21;-1291.9; 24-APR-2004 01:53:54; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11236
22;-1073.8; 24-APR-2004 01:57:32; Dark ; 61.5; 61; 8Eps Peg ; 2.10; 3900;occ; 123; 0;11236
23; -926.3; 24-APR-2004 02:00:00; Dark ; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;11236
24; -736.5; 24-APR-2004 02:03:09; Dark ; 56.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 112; 0;11236
25; -537.1; 24-APR-2004 02:06:29; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11236
26; -331.7; 24-APR-2004 02:09:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11236
27; -197.7; 24-APR-2004 02:12:08; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11236
28; -23.9; 24-APR-2004 02:15:02; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11236
29; 119.6; 24-APR-2004 02:17:25; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11237
30; 369.1; 24-APR-2004 02:21:35; Dark ; 73.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 147; 0;11237
31; 540.4; 24-APR-2004 02:24:26; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11237
32; 657.5; 24-APR-2004 02:26:23; Dark ; 63.0; 40; The Sco ; 1.86; 7100;occ; 126; 0;11237
33; 800.8; 24-APR-2004 02:28:47; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11237
34; 912.0; 24-APR-2004 02:30:38; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;11237
35; 1003.0; 24-APR-2004 02:32:09; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11237
36; 1091.6; 24-APR-2004 02:33:37; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;11237
37; 1210.5; 24-APR-2004 02:35:36; Dark ; 86.5; 16; 21Alp Sco ; 1.02; 3000;occ; 173; 0;11237
38; 1366.8; 24-APR-2004 02:38:13; Dark ; 69.5; 80; 7Del Sco ; 2.32; 30000;occ; 139; 0;11237
39; 1493.9; 24-APR-2004 02:40:20; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;11237
40; 1578.0; 24-APR-2004 02:41:44; Bright; 1.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 3; 0;11237
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040424_024144_000060582026_00161_11237_0061.N1
1;-4457.9; 24-APR-2004 02:41:44; Bright; 50.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 100; 0;11237
2;-4300.0; 24-APR-2004 02:44:22; Bright; 57.0; 104; 27Bet Lib ; 2.61; 13100;occ; 114; 0;11237
3;-4156.3; 24-APR-2004 02:46:45; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11237
4;-3945.6; 24-APR-2004 02:50:16; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11237
5;-3861.5; 24-APR-2004 02:51:40; Bright; 40.0; 62; 94Bet Leo ; 2.14; 9700;occ; 80; 0;11237
6;-3727.5; 24-APR-2004 02:53:54; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11237
7;-3472.2; 24-APR-2004 02:58:10; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11237
8;-3341.6; 24-APR-2004 03:00:20; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;11237
9;-3241.0; 24-APR-2004 03:02:01; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11237
10;-3144.6; 24-APR-2004 03:03:37; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;11237
11;-3062.0; 24-APR-2004 03:05:00; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11237
12;-2797.9; 24-APR-2004 03:09:24; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11237
13;-2594.2; 24-APR-2004 03:12:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11237
14;-2438.5; 24-APR-2004 03:15:23; Bright; 65.0; 69; 33Gam Dra ; 2.23; 3800;occ; 130; 0;11237
15;-2184.9; 24-APR-2004 03:19:37; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11237
16;-2082.3; 24-APR-2004 03:21:19; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;11237
17;-1917.7; 24-APR-2004 03:24:04; Bright; 150.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 301; 0;11237
18;-1570.7; 24-APR-2004 03:29:51; Dark ; 64.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 129; 0;11237
19;-1291.6; 24-APR-2004 03:34:30; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11237
20;-1073.1; 24-APR-2004 03:38:09; Dark ; 63.5; 61; 8Eps Peg ; 2.10; 3900;occ; 127; 0;11237
21; -927.4; 24-APR-2004 03:40:34; Dark ; 55.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 111; 0;11237
22; -737.9; 24-APR-2004 03:43:44; Dark ; 61.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 123; 0;11237

```

```

23; -536.8; 24-APR-2004 03:47:05; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11237
24; -331.5; 24-APR-2004 03:50:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11237
25; -197.0; 24-APR-2004 03:52:45; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11237
26; -23.3; 24-APR-2004 03:55:38; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11237
27; 121.3; 24-APR-2004 03:58:03; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;11238
28; 370.7; 24-APR-2004 04:02:12; Dark ; 70.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 141; 0;11238
29; 540.2; 24-APR-2004 04:05:02; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11238
30; 658.6; 24-APR-2004 04:07:00; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;11238
31; 803.9; 24-APR-2004 04:09:26; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;11238
32; 912.2; 24-APR-2004 04:11:14; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11238
33; 1004.2; 24-APR-2004 04:12:46; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11238
34; 1092.0; 24-APR-2004 04:14:14; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;11238
35; 1211.3; 24-APR-2004 04:16:13; Dark ; 88.0; 16; 21Alp Sco ; 1.02; 3000;occ; 176; 0;11238
36; 1367.1; 24-APR-2004 04:18:49; Dark ; 74.5; 80; 7Del Sco ; 2.32; 30000;occ; 149; 0;11238
37; 1495.1; 24-APR-2004 04:20:57; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;11238
38; 1578.8; 24-APR-2004 04:22:21; Bright; 22.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 45; 0;11238
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040424_042221_000060852026_00162_11238_0062.N1
1;-4457.2; 24-APR-2004 04:22:21; Bright; 50.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 100; 0;11238
2;-4300.7; 24-APR-2004 04:24:57; Bright; 58.0; 104; 27Bet Lib ; 2.61; 13100;occ; 116; 0;11238
3;-4153.3; 24-APR-2004 04:27:24; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11238
4;-3944.6; 24-APR-2004 04:30:53; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11238
5;-3858.4; 24-APR-2004 04:32:19; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11238
6;-3727.3; 24-APR-2004 04:34:30; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11238
7;-3472.3; 24-APR-2004 04:38:45; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11238
8;-3338.5; 24-APR-2004 04:40:59; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;11238
9;-3240.9; 24-APR-2004 04:42:37; Bright; 41.5; 39; 85Eta UMa ; 1.85; 24000;occ; 83; 0;11238
10;-3144.4; 24-APR-2004 04:44:13; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11238
11;-3061.7; 24-APR-2004 04:45:36; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11238
12;-2798.1; 24-APR-2004 04:50:00; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11238
13;-2593.7; 24-APR-2004 04:53:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11238
14;-2440.3; 24-APR-2004 04:55:57; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11238
15;-2184.6; 24-APR-2004 05:00:13; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11238
16;-2079.9; 24-APR-2004 05:01:58; Bright; 51.5; 74; 11Bet Cas ; 2.27; 6600;occ; 103; 0;11238
17;-1919.0; 24-APR-2004 05:04:39; Bright; 145.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 290; 0;11238
18;-1570.5; 24-APR-2004 05:10:27; Dark ; 73.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 146; 0;11238
19;-1291.5; 24-APR-2004 05:15:06; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11238
20;-1074.3; 24-APR-2004 05:18:43; Dark ; 62.5; 61; 8Eps Peg ; 2.10; 3900;occ; 125; 0;11238
21;-924.9; 24-APR-2004 05:21:13; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;11238
22;-735.2; 24-APR-2004 05:24:23; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;11238
23;-535.7; 24-APR-2004 05:27:42; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11238
24;-331.4; 24-APR-2004 05:31:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11238
25;-196.3; 24-APR-2004 05:33:21; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11238
26;-22.4; 24-APR-2004 05:36:15; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;11238
27; 122.3; 24-APR-2004 05:38:40; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11239
28; 371.8; 24-APR-2004 05:42:50; Dark ; 71.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 143; 0;11239
29; 541.5; 24-APR-2004 05:45:39; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11239
30; 660.1; 24-APR-2004 05:47:38; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;11239
31; 804.7; 24-APR-2004 05:50:02; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;11239
32; 912.7; 24-APR-2004 05:51:50; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11239
33; 1004.8; 24-APR-2004 05:53:23; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11239
34; 1092.3; 24-APR-2004 05:54:50; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;11239
35; 1211.5; 24-APR-2004 05:56:49; Dark ; 79.0; 16; 21Alp Sco ; 1.02; 3000;occ; 158; 0;11239
36; 1367.0; 24-APR-2004 05:59:25; Dark ; 71.0; 80; 7Del Sco ; 2.32; 30000;occ; 142; 0;11239
37; 1495.6; 24-APR-2004 06:01:33; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;11239
38; 1579.5; 24-APR-2004 06:02:57; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;11239
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040424_060321_000062232026_00163_11239_0454.N1
1;-4432.9; 24-APR-2004 06:03:21; Bright; 49.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 99; 47;11239
2;-4301.4; 24-APR-2004 06:05:32; Bright; 57.5; 104; 27Bet Lib ; 2.61; 13100;occ; 115; 0;11239
3;-4152.6; 24-APR-2004 06:08:01; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11239
4;-3944.1; 24-APR-2004 06:11:30; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11239
5;-3857.8; 24-APR-2004 06:12:56; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11239
6;-3726.8; 24-APR-2004 06:15:07; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11239
7;-3471.9; 24-APR-2004 06:19:22; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11239
8;-3338.0; 24-APR-2004 06:21:36; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;11239
9;-3241.0; 24-APR-2004 06:23:13; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11239
10;-3143.8; 24-APR-2004 06:24:50; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;11239
11;-3060.9; 24-APR-2004 06:26:13; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11239
12;-2798.0; 24-APR-2004 06:30:36; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11239

```

```

13;-2593.4; 24-APR-2004 06:34:00; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11239
14;-2441.0; 24-APR-2004 06:36:33; Bright; 65.0; 69; 33Gam Dra ; 2.23; 3800;occ; 130; 0;11239
15;-2184.5; 24-APR-2004 06:40:49; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11239
16;-2079.7; 24-APR-2004 06:42:34; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;11239
17;-1920.1; 24-APR-2004 06:45:14; Bright; 144.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 288; 0;11239
18;-1570.6; 24-APR-2004 06:51:03; Dark ; 71.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 142; 0;11239
19;-1290.5; 24-APR-2004 06:55:43; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;11239
20;-1073.6; 24-APR-2004 06:59:20; Dark ; 70.0; 61; 8Eps Peg ; 2.10; 3900;occ; 140; 0;11239
21; -923.7; 24-APR-2004 07:01:50; Dark ; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;11239
22; -734.3; 24-APR-2004 07:04:59; Dark ; 56.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 113; 0;11239
23; -535.4; 24-APR-2004 07:08:18; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11239
24; -331.2; 24-APR-2004 07:11:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11239
25; -195.6; 24-APR-2004 07:13:58; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11239
26; -21.8; 24-APR-2004 07:16:52; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11239
27; 123.1; 24-APR-2004 07:19:17; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11240
28; 373.2; 24-APR-2004 07:23:27; Dark ; 72.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 145; 0;11240
29; 542.2; 24-APR-2004 07:26:16; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11240
30; 661.1; 24-APR-2004 07:28:15; Dark ; 59.0; 40; The Sco ; 1.86; 7100;occ; 118; 0;11240
31; 805.2; 24-APR-2004 07:30:39; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;11240
32; 913.1; 24-APR-2004 07:32:27; Dark ; 47.5; 20; Bet Cru ; 1.25; 30000;occ; 95; 0;11240
33; 1061.1; 24-APR-2004 07:34:55; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;11240
34; 1211.6; 24-APR-2004 07:37:25; Dark ; 84.0; 16; 21Alp Sco ; 1.02; 3000;occ; 168; 0;11240
35; 1367.4; 24-APR-2004 07:40:01; Dark ; 72.0; 80; 7Del Sco ; 2.32; 30000;occ; 144; 0;11240
36; 1496.0; 24-APR-2004 07:42:10; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11240
37; 1579.5; 24-APR-2004 07:43:33; Bright; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;11240
38; 1735.4; 24-APR-2004 07:46:09; Bright; 55.5; 104; 27Bet Lib ; 2.61; 13100;occ; 111; 0;11240
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040424_074837_000059012026_00164_11240_0455.N1
1;-4152.5; 24-APR-2004 07:48:37; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11240
2;-3944.1; 24-APR-2004 07:52:06; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11240
3;-3857.2; 24-APR-2004 07:53:32; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11240
4;-3726.5; 24-APR-2004 07:55:43; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;11240
5;-3471.9; 24-APR-2004 07:59:58; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11240
6;-3337.5; 24-APR-2004 08:02:12; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11240
7;-3241.0; 24-APR-2004 08:03:49; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;11240
8;-3143.2; 24-APR-2004 08:05:26; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11240
9;-3060.2; 24-APR-2004 08:06:49; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11240
10;-2798.2; 24-APR-2004 08:11:11; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11240
11;-2593.4; 24-APR-2004 08:14:36; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11240
12;-2442.1; 24-APR-2004 08:17:08; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11240
13;-2185.6; 24-APR-2004 08:21:24; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11240
14;-2079.2; 24-APR-2004 08:23:10; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;11240
15;-1921.3; 24-APR-2004 08:25:48; Bright; 146.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 293; 0;11240
16;-1570.5; 24-APR-2004 08:31:39; Dark ; 68.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 137; 0;11240
17;-1290.2; 24-APR-2004 08:36:19; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;11240
18;-1071.3; 24-APR-2004 08:39:58; Dark ; 61.0; 61; 8Eps Peg ; 2.10; 3900;occ; 122; 0;11240
19; -923.0; 24-APR-2004 08:42:27; Dark ; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;11240
20; -733.4; 24-APR-2004 08:45:36; Dark ; 59.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 118; 0;11240
21; -534.6; 24-APR-2004 08:48:55; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11240
22; -331.0; 24-APR-2004 08:52:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11240
23; -195.1; 24-APR-2004 08:54:35; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11240
24; -21.5; 24-APR-2004 08:57:28; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11240
25; 123.7; 24-APR-2004 08:59:53; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11241
26; 375.0; 24-APR-2004 09:04:05; Dark ; 74.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 148; 0;11241
27; 542.6; 24-APR-2004 09:06:52; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11241
28; 662.0; 24-APR-2004 09:08:52; Dark ; 67.5; 40; The Sco ; 1.86; 7100;occ; 135; 0;11241
29; 805.3; 24-APR-2004 09:11:15; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;11241
30; 913.2; 24-APR-2004 09:13:03; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;11241
31; 1061.4; 24-APR-2004 09:15:31; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;11241
32; 1212.3; 24-APR-2004 09:18:02; Dark ; 82.5; 16; 21Alp Sco ; 1.02; 3000;occ; 165; 0;11241
33; 1365.4; 24-APR-2004 09:20:35; Dark ; 74.0; 80; 7Del Sco ; 2.32; 30000;occ; 148; 0;11241
34; 1496.1; 24-APR-2004 09:22:46; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11241
35; 1579.7; 24-APR-2004 09:24:09; Bright; 49.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 99; 0;11241
36; 1735.0; 24-APR-2004 09:26:45; Bright; 14.5; 104; 27Bet Lib ; 2.61; 13100;occ; 29; 0;11241
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040424_092645_000059292026_00165_11241_0456.N1
1;-4300.9; 24-APR-2004 09:26:45; Bright; 56.5; 104; 27Bet Lib ; 2.61; 13100;occ; 113; 0;11241
2;-4152.3; 24-APR-2004 09:29:13; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11241
3;-3944.1; 24-APR-2004 09:32:41; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11241
4;-3857.2; 24-APR-2004 09:34:08; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11241

```

```

5;-3726.1; 24-APR-2004 09:36:19; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11241
6;-3472.2; 24-APR-2004 09:40:33; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11241
7;-3337.4; 24-APR-2004 09:42:48; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11241
8;-3241.6; 24-APR-2004 09:44:24; Bright; 42.5; 39; 85Eta UMa ; 1.85; 24000;occ; 85; 0;11241
9;-3142.9; 24-APR-2004 09:46:03; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11241
10;-3060.1; 24-APR-2004 09:47:25; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11241
11;-2798.4; 24-APR-2004 09:51:47; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11241
12;-2593.6; 24-APR-2004 09:55:12; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11241
13;-2442.7; 24-APR-2004 09:57:43; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11241
14;-2185.2; 24-APR-2004 10:02:00; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11241
15;-2079.5; 24-APR-2004 10:03:46; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;11241
16;-1922.6; 24-APR-2004 10:06:23; Bright; 150.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 301; 0;11241
17;-1570.4; 24-APR-2004 10:12:15; Dark ; 68.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 136; 0;11241
18;-1290.3; 24-APR-2004 10:16:55; Dark ; 46.0; 90; 54Alp Peg ; 2.49; 11000;occ; 92; 0;11241
19;-1072.4; 24-APR-2004 10:20:33; Dark ; 59.5; 61; 8Eps Peg ; 2.10; 3900;occ; 119; 0;11241
20; -922.4; 24-APR-2004 10:23:03; Dark ; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;11241
21; -732.5; 24-APR-2004 10:26:13; Dark ; 56.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 113; 0;11241
22; -534.6; 24-APR-2004 10:29:31; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11241
23; -330.8; 24-APR-2004 10:32:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11241
24; -194.9; 24-APR-2004 10:35:11; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11241
25; -21.5; 24-APR-2004 10:38:04; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11241
26; 124.1; 24-APR-2004 10:40:30; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11242
27; 376.8; 24-APR-2004 10:44:42; Dark ; 75.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 150; 0;11242
28; 542.7; 24-APR-2004 10:47:28; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11242
29; 662.8; 24-APR-2004 10:49:28; Dark ; 60.0; 40; The Sco ; 1.86; 7100;occ; 120; 0;11242
30; 805.4; 24-APR-2004 10:51:51; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;11242
31; 913.1; 24-APR-2004 10:53:39; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;11242
32; 1061.3; 24-APR-2004 10:56:07; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;11242
33; 1212.9; 24-APR-2004 10:58:38; Dark ; 86.5; 16; 21Alp Sco ; 1.02; 3000;occ; 173; 0;11242
34; 1367.5; 24-APR-2004 11:01:13; Dark ; 72.5; 80; 7Del Sco ; 2.32; 30000;occ; 145; 0;11242
35; 1496.0; 24-APR-2004 11:03:22; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11242
36; 1578.7; 24-APR-2004 11:04:44; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;11242
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040424_110515_000060392026_00166_11242_0457.N1
1;-4426.7; 24-APR-2004 11:05:15; Bright; 51.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 102; 61;11242
2;-4300.8; 24-APR-2004 11:07:21; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;11242
3;-4152.3; 24-APR-2004 11:09:49; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11242
4;-3944.3; 24-APR-2004 11:13:17; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11242
5;-3857.3; 24-APR-2004 11:14:44; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;11242
6;-3726.2; 24-APR-2004 11:16:55; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11242
7;-3472.7; 24-APR-2004 11:21:09; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11242
8;-3337.4; 24-APR-2004 11:23:24; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;11242
9;-3242.2; 24-APR-2004 11:24:59; Bright; 42.5; 39; 85Eta UMa ; 1.85; 24000;occ; 85; 0;11242
10;-3143.4; 24-APR-2004 11:26:38; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11242
11;-3060.2; 24-APR-2004 11:28:01; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11242
12;-2799.1; 24-APR-2004 11:32:22; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11242
13;-2594.0; 24-APR-2004 11:35:47; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11242
14;-2444.0; 24-APR-2004 11:38:17; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11242
15;-2185.9; 24-APR-2004 11:42:35; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11242
16;-2079.3; 24-APR-2004 11:44:22; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;11242
17;-1923.8; 24-APR-2004 11:46:58; Bright; 146.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 292; 0;11242
18;-1570.3; 24-APR-2004 11:52:51; Dark ; 71.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 143; 0;11242
19;-1289.7; 24-APR-2004 11:57:32; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;11242
20;-1069.4; 24-APR-2004 12:01:12; Dark ; 62.0; 61; 8Eps Peg ; 2.10; 3900;occ; 124; 0;11242
21; -922.5; 24-APR-2004 12:03:39; Dark ; 54.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 109; 0;11242
22; -733.3; 24-APR-2004 12:06:48; Dark ; 58.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 117; 0;11242
23; -534.8; 24-APR-2004 12:10:07; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11242
24; -330.6; 24-APR-2004 12:13:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11242
25; -194.5; 24-APR-2004 12:15:47; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11242
26; -23.7; 24-APR-2004 12:18:38; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;11242
27; 124.5; 24-APR-2004 12:21:06; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11243
28; 379.3; 24-APR-2004 12:25:21; Dark ; 71.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 143; 0;11243
29; 542.7; 24-APR-2004 12:28:04; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11243
30; 663.8; 24-APR-2004 12:30:05; Dark ; 62.5; 40; The Sco ; 1.86; 7100;occ; 125; 0;11243
31; 805.7; 24-APR-2004 12:32:27; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;11243
32; 912.9; 24-APR-2004 12:34:14; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;11243
33; 1061.6; 24-APR-2004 12:36:43; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;11243
34; 1214.1; 24-APR-2004 12:39:16; Dark ; 79.5; 16; 21Alp Sco ; 1.02; 3000;occ; 159; 0;11243
35; 1366.2; 24-APR-2004 12:41:48; Dark ; 72.5; 80; 7Del Sco ; 2.32; 30000;occ; 145; 0;11243

```

```

36; 1496.3; 24-APR-2004 12:43:58; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;11243
37; 1578.7; 24-APR-2004 12:45:20; Bright; 34.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 69; 0;11243
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040424_124520_000059702026_00167_11243_0458.N1
1;-4457.2; 24-APR-2004 12:45:20; Bright; 51.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 103; 0;11243
2;-4301.4; 24-APR-2004 12:47:56; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;11243
3;-4152.5; 24-APR-2004 12:50:25; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;11243
4;-3944.5; 24-APR-2004 12:53:53; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11243
5;-3857.2; 24-APR-2004 12:55:20; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;11243
6;-3725.6; 24-APR-2004 12:57:32; Bright; 39.5; 96; 68Del Leo ; 2.56; 9300;occ; 79; 0;11243
7;-3472.3; 24-APR-2004 13:01:45; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11243
8;-3337.1; 24-APR-2004 13:04:00; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11243
9;-3242.4; 24-APR-2004 13:05:35; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11243
10;-3143.2; 24-APR-2004 13:07:14; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11243
11;-3060.7; 24-APR-2004 13:08:37; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11243
12;-2799.2; 24-APR-2004 13:12:58; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11243
13;-2594.0; 24-APR-2004 13:16:23; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11243
14;-2445.1; 24-APR-2004 13:18:52; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11243
15;-2185.8; 24-APR-2004 13:23:11; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11243
16;-2079.3; 24-APR-2004 13:24:58; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;11243
17;-1925.3; 24-APR-2004 13:27:32; Bright; 154.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 308; 0;11243
18;-1570.5; 24-APR-2004 13:33:27; Dark ; 68.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 137; 0;11243
19;-1288.9; 24-APR-2004 13:38:08; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;11243
20;-1071.1; 24-APR-2004 13:41:46; Dark ; 61.5; 61; 8Eps Peg ; 2.10; 3900;occ; 123; 0;11243
21; -921.8; 24-APR-2004 13:44:15; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;11243
22; -730.6; 24-APR-2004 13:47:27; Dark ; 58.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 117; 0;11243
23; -534.4; 24-APR-2004 13:50:43; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11243
24; -330.5; 24-APR-2004 13:54:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11243
25; -193.9; 24-APR-2004 13:56:23; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11243
26; -21.5; 24-APR-2004 13:59:16; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;11243
27; 125.4; 24-APR-2004 14:01:43; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11244
28; 381.1; 24-APR-2004 14:05:58; Dark ; 73.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 147; 0;11244
29; 543.5; 24-APR-2004 14:08:41; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11244
30; 664.8; 24-APR-2004 14:10:42; Dark ; 60.0; 40; The Sco ; 1.86; 7100;occ; 120; 0;11244
31; 806.1; 24-APR-2004 14:13:03; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;11244
32; 913.4; 24-APR-2004 14:14:51; Dark ; 47.0; 20; Bet Cru ; 1.25; 30000;occ; 94; 0;11244
33; 1061.9; 24-APR-2004 14:17:19; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;11244
34; 1214.8; 24-APR-2004 14:19:52; Dark ; 85.0; 16; 21Alp Sco ; 1.02; 3000;occ; 170; 0;11244
35; 1368.3; 24-APR-2004 14:22:26; Dark ; 71.0; 80; 7Del Sco ; 2.32; 30000;occ; 142; 0;11244
36; 1496.6; 24-APR-2004 14:24:34; Dark ; 17.5; 169; 46Gam Hya ; 2.99; 4700;occ; 35; 0;11244
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040424_142434_000055082026_00168_11244_0459.N1
1;-4539.4; 24-APR-2004 14:24:34; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11244
2;-4456.5; 24-APR-2004 14:25:57; Bright; 51.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 102; 0;11244
3;-4301.1; 24-APR-2004 14:28:32; Bright; 57.0; 104; 27Bet Lib ; 2.61; 13100;occ; 114; 0;11244
4;-4152.2; 24-APR-2004 14:31:01; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11244
5;-3944.0; 24-APR-2004 14:34:29; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11244
6;-3856.7; 24-APR-2004 14:35:57; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;11244
7;-3725.5; 24-APR-2004 14:38:08; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;11244
8;-3472.7; 24-APR-2004 14:42:21; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11244
9;-3336.6; 24-APR-2004 14:44:37; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;11244
10;-3242.6; 24-APR-2004 14:46:11; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11244
11;-3142.4; 24-APR-2004 14:47:51; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11244
12;-3059.6; 24-APR-2004 14:49:14; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11244
13;-2798.9; 24-APR-2004 14:53:34; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11244
14;-2593.3; 24-APR-2004 14:57:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11244
15;-2446.6; 24-APR-2004 14:59:27; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11244
16;-2186.0; 24-APR-2004 15:03:47; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11244
17;-2078.7; 24-APR-2004 15:05:35; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;11244
18;-1926.8; 24-APR-2004 15:08:07; Bright; 147.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 295; 0;11244
19;-1570.7; 24-APR-2004 15:14:03; Dark ; 69.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 138; 0;11244
20;-1288.2; 24-APR-2004 15:18:45; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;11244
21;-1068.8; 24-APR-2004 15:22:24; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;11244
22; -920.2; 24-APR-2004 15:24:53; Dark ; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;11244
23; -728.6; 24-APR-2004 15:28:05; Dark ; 57.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 114; 0;11244
24; -533.1; 24-APR-2004 15:31:20; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11244
25; -330.4; 24-APR-2004 15:34:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11244
26; -193.2; 24-APR-2004 15:37:00; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;11244
27; -20.3; 24-APR-2004 15:39:53; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11244
28; 221.9; 24-APR-2004 15:43:55; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;11245

```

```

29; 472.2; 24-APR-2004 15:48:05; Dark ; 52.5; 0; ; 0.00; 0;occ; 105; 0;11245
30; 585.6; 24-APR-2004 15:49:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11245
31; 677.4; 24-APR-2004 15:51:31; Dark ; 55.5; 0; ; 0.00; 0;occ; 111; 0;11245
32; 916.4; 24-APR-2004 15:55:30; Dark ; 53.5; 0; ; 0.00; 0;occ; 107; 0;11245
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040424_160055_000059102026_00169_11245_0460.N1
1;-4794.7; 24-APR-2004 16:00:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11245
2;-4677.3; 24-APR-2004 16:02:52; Dark ; 51.5; 0; ; 0.00; 0;occ; 103; 0;11245
3;-4511.3; 24-APR-2004 16:05:38; Dark ; 53.5; 0; ; 0.00; 0;occ; 107; 0;11245
4;-4364.7; 24-APR-2004 16:08:05; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11245
5;-4139.0; 24-APR-2004 16:11:50; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11245
6;-3998.2; 24-APR-2004 16:14:11; Bright; 52.5; 0; ; 0.00; 0;occ; 105; 0;11245
7;-3893.6; 24-APR-2004 16:15:56; Bright; 57.5; 0; ; 0.00; 0;occ; 115; 0;11245
8;-3802.0; 24-APR-2004 16:17:27; Bright; 51.5; 0; ; 0.00; 0;occ; 103; 0;11245
9;-3605.9; 24-APR-2004 16:20:43; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11245
10;-3459.7; 24-APR-2004 16:23:10; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11245
11;-3144.1; 24-APR-2004 16:28:25; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11245
12;-3050.7; 24-APR-2004 16:29:59; Bright; 56.5; 0; ; 0.00; 0;occ; 113; 0;11245
13;-2659.9; 24-APR-2004 16:36:29; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11245
14;-2472.9; 24-APR-2004 16:39:36; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11245
15;-2371.3; 24-APR-2004 16:41:18; Bright; 55.5; 0; ; 0.00; 0;occ; 111; 0;11245
16;-2153.2; 24-APR-2004 16:44:56; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;11245
17;-1545.4; 24-APR-2004 16:55:04; Bright; 54.5; 0; ; 0.00; 0;occ; 109; 0;11245
18; -492.8; 24-APR-2004 17:12:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11245
19; -273.8; 24-APR-2004 17:16:15; Dark ; 50.5; 0; ; 0.00; 0;occ; 101; 0;11245
20; -162.5; 24-APR-2004 17:18:07; Dark ; 50.5; 0; ; 0.00; 0;occ; 101; 0;11245
21; 9.3; 24-APR-2004 17:20:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;11246
22; 126.3; 24-APR-2004 17:22:56; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11246
23; 384.8; 24-APR-2004 17:27:14; Dark ; 72.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 145; 0;11246
24; 543.8; 24-APR-2004 17:29:53; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;11246
25; 666.7; 24-APR-2004 17:31:56; Dark ; 60.5; 40; The Sco ; 1.86; 7100;occ; 121; 0;11246
26; 806.4; 24-APR-2004 17:34:16; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;11246
27; 912.7; 24-APR-2004 17:36:02; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;11246
28; 1007.1; 24-APR-2004 17:37:36; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;11246
29; 1093.1; 24-APR-2004 17:39:02; Dark ; 23.0; 64; Gam Cen ; 2.20; 10600;occ; 46; 0;11246
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040424_191639_000059802026_00171_11247_0462.N1
1;-5122.1; 24-APR-2004 19:16:39; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;11247
2;-5028.4; 24-APR-2004 19:18:13; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;11247
3;-4942.8; 24-APR-2004 19:19:38; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;11247
4;-4819.3; 24-APR-2004 19:21:42; Dark ; 88.0; 16; 21Alp Sco ; 1.02; 3000;occ; 176; 0;11247
5;-4665.5; 24-APR-2004 19:24:16; Dark ; 73.0; 80; 7Del Sco ; 2.32; 30000;occ; 146; 0;11247
6;-4538.9; 24-APR-2004 19:26:22; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;11247
7;-4455.9; 24-APR-2004 19:27:45; Bright; 49.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 99; 0;11247
8;-4301.1; 24-APR-2004 19:30:20; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;11247
9;-4152.0; 24-APR-2004 19:32:49; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11247
10;-3944.3; 24-APR-2004 19:36:17; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11247
11;-3856.9; 24-APR-2004 19:37:44; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11247
12;-3744.3; 24-APR-2004 19:39:37; Bright; 49.0; 3; 16Alp Boo ; -0.05; 4250;occ; 98; 0;11247
13;-3473.0; 24-APR-2004 19:44:08; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11247
14;-3335.8; 24-APR-2004 19:46:25; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;11247
15;-3243.4; 24-APR-2004 19:47:58; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;11247
16;-3142.0; 24-APR-2004 19:49:39; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11247
17;-3059.4; 24-APR-2004 19:51:02; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11247
18;-2799.9; 24-APR-2004 19:55:21; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11247
19;-2593.4; 24-APR-2004 19:58:48; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11247
20;-2449.7; 24-APR-2004 20:01:11; Bright; 70.0; 69; 33Gam Dra ; 2.23; 3800;occ; 140; 0;11247
21;-2186.7; 24-APR-2004 20:05:34; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;11247
22;-2078.7; 24-APR-2004 20:07:23; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;11247
23;-1930.5; 24-APR-2004 20:09:51; Bright; 149.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 298; 0;11247
24;-1570.2; 24-APR-2004 20:15:51; Dark ; 72.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 144; 0;11247
25;-1287.7; 24-APR-2004 20:20:33; Dark ; 46.0; 90; 54Alp Peg ; 2.49; 11000;occ; 92; 0;11247
26;-1068.7; 24-APR-2004 20:24:13; Dark ; 66.0; 61; 8Eps Peg ; 2.10; 3900;occ; 132; 0;11247
27; -918.4; 24-APR-2004 20:26:43; Dark ; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;11247
28; -725.9; 24-APR-2004 20:29:55; Dark ; 57.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 114; 0;11247
29; -532.0; 24-APR-2004 20:33:09; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11247
30; -329.9; 24-APR-2004 20:36:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11247
31; -192.2; 24-APR-2004 20:38:49; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11247
32; -19.8; 24-APR-2004 20:41:41; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;11247
33; 127.6; 24-APR-2004 20:44:09; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11248

```

```

34; 388.2; 24-APR-2004 20:48:29; Dark ; 71.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 142; 0;11248
35; 544.9; 24-APR-2004 20:51:06; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;11248
36; 668.6; 24-APR-2004 20:53:10; Dark ; 53.0; 40; The Sco ; 1.86; 7100;occ; 106; 0;11248
37; 807.2; 24-APR-2004 20:55:28; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;11248
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040425_002604_000061082026_00174_11250_0064.N1
1;-4664.7; 25-APR-2004 00:26:04; Dark ; 64.5; 80; 7Del Sco ; 2.32; 30000;occ; 129; 0;11250
2;-4539.1; 25-APR-2004 00:28:10; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;11250
3;-4455.7; 25-APR-2004 00:29:33; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;11250
4;-4301.8; 25-APR-2004 00:32:07; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;11250
5;-4152.9; 25-APR-2004 00:34:36; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11250
6;-3944.4; 25-APR-2004 00:38:04; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11250
7;-3856.8; 25-APR-2004 00:39:32; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11250
8;-3745.2; 25-APR-2004 00:41:24; Bright; 47.5; 3; 16Alp Boo ;-0.05; 4250;occ; 95; 0;11250
9;-3473.5; 25-APR-2004 00:45:55; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11250
10;-3335.2; 25-APR-2004 00:48:14; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;11250
11;-3244.5; 25-APR-2004 00:49:44; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11250
12;-3141.3; 25-APR-2004 00:51:28; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;11250
13;-3058.9; 25-APR-2004 00:52:50; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11250
14;-2800.6; 25-APR-2004 00:57:08; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11250
15;-2593.3; 25-APR-2004 01:00:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11250
16;-2452.8; 25-APR-2004 01:02:56; Bright; 65.0; 69; 33Gam Dra ; 2.23; 3800;occ; 130; 0;11250
17;-2187.1; 25-APR-2004 01:07:22; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11250
18;-2078.6; 25-APR-2004 01:09:10; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;11250
19;-1934.3; 25-APR-2004 01:11:35; Bright; 149.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 298; 0;11250
20;-1570.3; 25-APR-2004 01:17:39; Dark ; 68.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 136; 0;11250
21;-1286.8; 25-APR-2004 01:22:22; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11250
22;-1066.8; 25-APR-2004 01:26:02; Dark ; 64.5; 61; 8Eps Peg ; 2.10; 3900;occ; 129; 0;11250
23; -916.8; 25-APR-2004 01:28:32; Dark ; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;11250
24; -723.4; 25-APR-2004 01:31:45; Dark ; 57.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 115; 0;11250
25; -531.1; 25-APR-2004 01:34:58; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11250
26; -329.3; 25-APR-2004 01:38:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11250
27; -190.7; 25-APR-2004 01:40:38; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11250
28; 129.0; 25-APR-2004 01:45:58; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11251
29; 393.7; 25-APR-2004 01:50:22; Dark ; 72.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 144; 0;11251
30; 545.6; 25-APR-2004 01:52:54; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11251
31; 671.2; 25-APR-2004 01:55:00; Dark ; 60.0; 40; The Sco ; 1.86; 7100;occ; 120; 0;11251
32; 805.1; 25-APR-2004 01:57:14; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11251
33; 963.2; 25-APR-2004 01:59:52; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;11251
34; 1101.3; 25-APR-2004 02:02:10; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;11251
35; 1219.3; 25-APR-2004 02:04:08; Dark ; 87.5; 16; 21Alp Sco ; 1.02; 3000;occ; 175; 0;11251
36; 1372.3; 25-APR-2004 02:06:41; Dark ; 72.0; 80; 7Del Sco ; 2.32; 30000;occ; 144; 0;11251
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040425_020740_000061932026_00175_11251_0065.N1
1;-4604.6; 25-APR-2004 02:07:40; Dark ; 72.5; 80; 7Del Sco ; 2.32; 30000;occ; 145; 118;11251
2;-4538.9; 25-APR-2004 02:08:46; Dark ; 44.0; 169; 46Gam Hya ; 2.99; 4700;occ; 88; 0;11251
3;-4455.3; 25-APR-2004 02:10:09; Bright; 49.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 99; 0;11251
4;-4301.6; 25-APR-2004 02:12:43; Bright; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;11251
5;-4153.0; 25-APR-2004 02:15:12; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11251
6;-3944.4; 25-APR-2004 02:18:40; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11251
7;-3858.4; 25-APR-2004 02:20:06; Bright; 40.0; 62; 94Bet Leo ; 2.14; 9700;occ; 80; 0;11251
8;-3746.0; 25-APR-2004 02:21:59; Bright; 46.0; 3; 16Alp Boo ;-0.05; 4250;occ; 92; 0;11251
9;-3473.9; 25-APR-2004 02:26:31; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11251
10;-3335.3; 25-APR-2004 02:28:49; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11251
11;-3245.1; 25-APR-2004 02:30:20; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11251
12;-3142.0; 25-APR-2004 02:32:03; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11251
13;-3059.3; 25-APR-2004 02:33:25; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;11251
14;-2801.2; 25-APR-2004 02:37:44; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11251
15;-2594.6; 25-APR-2004 02:41:10; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11251
16;-2453.7; 25-APR-2004 02:43:31; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11251
17;-2187.7; 25-APR-2004 02:47:57; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11251
18;-2079.3; 25-APR-2004 02:49:45; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;11251
19;-1935.5; 25-APR-2004 02:52:09; Bright; 148.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 296; 0;11251
20;-1570.1; 25-APR-2004 02:58:15; Dark ; 68.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 137; 0;11251
21;-1286.9; 25-APR-2004 03:02:58; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;11251
22;-1064.4; 25-APR-2004 03:06:40; Dark ; 62.0; 61; 8Eps Peg ; 2.10; 3900;occ; 124; 0;11251
23; -916.8; 25-APR-2004 03:09:08; Dark ; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;11251
24; -723.0; 25-APR-2004 03:12:22; Dark ; 57.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 114; 0;11251
25; -531.5; 25-APR-2004 03:15:33; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11251
26; -329.1; 25-APR-2004 03:18:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11251

```

```

27; -190.1; 25-APR-2004 03:21:15; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11251
28; 129.6; 25-APR-2004 03:26:34; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11252
29; 395.5; 25-APR-2004 03:31:00; Dark ; 71.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 142; 0;11252
30; 543.7; 25-APR-2004 03:33:28; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;11252
31; 671.7; 25-APR-2004 03:35:36; Dark ; 58.0; 40; The Sco ; 1.86; 7100;occ; 116; 0;11252
32; 807.9; 25-APR-2004 03:37:53; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;11252
33; 964.0; 25-APR-2004 03:40:29; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;11252
34; 1102.4; 25-APR-2004 03:42:47; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;11252
35; 1220.1; 25-APR-2004 03:44:45; Dark ; 86.0; 16; 21Alp Sco ; 1.02; 3000;occ; 172; 0;11252
36; 1371.3; 25-APR-2004 03:47:16; Dark ; 69.5; 80; 7Del Sco ; 2.32; 30000;occ; 139; 0;11252
37; 1496.5; 25-APR-2004 03:49:21; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;11252
38; 1580.5; 25-APR-2004 03:50:45; Bright; 9.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 18; 0;11252
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040425_035045_000060692026_00176_11252_0066.N1
1;-4455.5; 25-APR-2004 03:50:45; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;11252
2;-4302.0; 25-APR-2004 03:53:19; Bright; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;11252
3;-4152.2; 25-APR-2004 03:55:49; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11252
4;-3944.3; 25-APR-2004 03:59:16; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11252
5;-3855.8; 25-APR-2004 04:00:45; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11252
6;-3746.3; 25-APR-2004 04:02:34; Bright; 46.0; 3; 16Alp Boo ;-0.05; 4250;occ; 92; 0;11252
7;-3473.5; 25-APR-2004 04:07:07; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11252
8;-3335.7; 25-APR-2004 04:09:25; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11252
9;-3245.3; 25-APR-2004 04:10:55; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11252
10;-3140.9; 25-APR-2004 04:12:40; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;11252
11;-3058.5; 25-APR-2004 04:14:02; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11252
12;-2801.1; 25-APR-2004 04:18:20; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11252
13;-2593.6; 25-APR-2004 04:21:47; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11252
14;-2455.3; 25-APR-2004 04:24:05; Bright; 65.0; 69; 33Gam Dra ; 2.23; 3800;occ; 130; 0;11252
15;-2188.6; 25-APR-2004 04:28:32; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11252
16;-2078.7; 25-APR-2004 04:30:22; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;11252
17;-1937.0; 25-APR-2004 04:32:44; Bright; 139.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 279; 0;11252
18;-1570.0; 25-APR-2004 04:38:51; Dark ; 75.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 151; 0;11252
19;-1286.6; 25-APR-2004 04:43:34; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;11252
20;-1063.1; 25-APR-2004 04:47:18; Dark ; 61.0; 61; 8Eps Peg ; 2.10; 3900;occ; 122; 0;11252
21; -916.2; 25-APR-2004 04:49:45; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;11252
22; -724.0; 25-APR-2004 04:52:57; Dark ; 59.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 119; 0;11252
23; -530.3; 25-APR-2004 04:56:10; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11252
24; -329.0; 25-APR-2004 04:59:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11252
25; -190.1; 25-APR-2004 05:01:51; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11252
26; 130.1; 25-APR-2004 05:07:11; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11253
27; 397.2; 25-APR-2004 05:11:38; Dark ; 72.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 145; 0;11253
28; 546.5; 25-APR-2004 05:14:07; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;11253
29; 673.1; 25-APR-2004 05:16:14; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;11253
30; 808.8; 25-APR-2004 05:18:30; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;11253
31; 964.1; 25-APR-2004 05:21:05; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;11253
32; 1103.4; 25-APR-2004 05:23:24; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;11253
33; 1220.0; 25-APR-2004 05:25:21; Dark ; 80.0; 16; 21Alp Sco ; 1.02; 3000;occ; 160; 0;11253
34; 1369.9; 25-APR-2004 05:27:51; Dark ; 74.0; 80; 7Del Sco ; 2.32; 30000;occ; 148; 0;11253
35; 1497.7; 25-APR-2004 05:29:58; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;11253
36; 1580.9; 25-APR-2004 05:31:22; Bright; 34.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 68; 0;11253
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040425_053122_000062422026_00177_11253_0464.N1
1;-4455.1; 25-APR-2004 05:31:22; Bright; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;11253
2;-4302.6; 25-APR-2004 05:33:54; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;11253
3;-4151.5; 25-APR-2004 05:36:25; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11253
4;-3944.0; 25-APR-2004 05:39:53; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11253
5;-3854.8; 25-APR-2004 05:41:22; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11253
6;-3746.1; 25-APR-2004 05:43:11; Bright; 46.5; 3; 16Alp Boo ;-0.05; 4250;occ; 93; 0;11253
7;-3473.1; 25-APR-2004 05:47:44; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11253
8;-3334.8; 25-APR-2004 05:50:02; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;11253
9;-3245.4; 25-APR-2004 05:51:31; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;11253
10;-3140.4; 25-APR-2004 05:53:16; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11253
11;-3057.6; 25-APR-2004 05:54:39; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11253
12;-2801.1; 25-APR-2004 05:58:56; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11253
13;-2593.3; 25-APR-2004 06:02:23; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11253
14;-2456.7; 25-APR-2004 06:04:40; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11253
15;-2188.2; 25-APR-2004 06:09:09; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11253
16;-2078.7; 25-APR-2004 06:10:58; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;11253
17;-1938.2; 25-APR-2004 06:13:19; Bright; 138.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 277; 0;11253
18;-1570.2; 25-APR-2004 06:19:27; Dark ; 69.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 139; 0;11253

```



```

19;-1286.3; 25-APR-2004 06:24:10; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;11253
20;-1063.1; 25-APR-2004 06:27:54; Dark ; 65.5; 61; 8Eps Peg ; 2.10; 3900;occ; 131; 0;11253
21; -915.0; 25-APR-2004 06:30:22; Dark ; 54.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 109; 0;11253
22; -723.0; 25-APR-2004 06:33:34; Dark ; 57.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 115; 0;11253
23; -529.6; 25-APR-2004 06:36:47; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11253
24; -328.8; 25-APR-2004 06:40:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11253
25; -189.3; 25-APR-2004 06:42:27; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11253
26; 130.9; 25-APR-2004 06:47:48; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11254
27; 398.7; 25-APR-2004 06:52:15; Dark ; 76.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 152; 0;11254
28; 547.2; 25-APR-2004 06:54:44; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;11254
29; 674.5; 25-APR-2004 06:56:51; Dark ; 59.5; 40; The Sco ; 1.86; 7100;occ; 119; 0;11254
30; 809.3; 25-APR-2004 06:59:06; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;11254
31; 964.6; 25-APR-2004 07:01:41; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;11254
32; 1103.6; 25-APR-2004 07:04:00; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11254
33; 1220.8; 25-APR-2004 07:05:58; Dark ; 79.5; 16; 21Alp Sco ; 1.02; 3000;occ; 159; 0;11254
34; 1370.3; 25-APR-2004 07:08:27; Dark ; 74.5; 80; 7Del Sco ; 2.32; 30000;occ; 149; 0;11254
35; 1498.0; 25-APR-2004 07:10:35; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11254
36; 1580.9; 25-APR-2004 07:11:58; Bright; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;11254
37; 1733.5; 25-APR-2004 07:14:30; Bright; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;11254
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040425_071449_000060602026_00178_11254_0465.N1
1;-4283.4; 25-APR-2004 07:14:49; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 38;11254
2;-4151.1; 25-APR-2004 07:17:02; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11254
3;-3944.0; 25-APR-2004 07:20:29; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11254
4;-3854.4; 25-APR-2004 07:21:58; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11254
5;-3746.5; 25-APR-2004 07:23:46; Bright; 49.0; 3; 16Alp Boo ; -0.05; 4250;occ; 98; 0;11254
6;-3473.3; 25-APR-2004 07:28:19; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11254
7;-3334.1; 25-APR-2004 07:30:39; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;11254
8;-3245.4; 25-APR-2004 07:32:07; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;11254
9;-3140.1; 25-APR-2004 07:33:53; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11254
10;-3057.5; 25-APR-2004 07:35:15; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11254
11;-2801.2; 25-APR-2004 07:39:31; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11254
12;-2593.5; 25-APR-2004 07:42:59; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11254
13;-2457.3; 25-APR-2004 07:45:15; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11254
14;-2189.1; 25-APR-2004 07:49:44; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11254
15;-2079.2; 25-APR-2004 07:51:33; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;11254
16;-1939.5; 25-APR-2004 07:53:53; Bright; 148.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 296; 0;11254
17;-1570.1; 25-APR-2004 08:00:03; Dark ; 69.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 139; 0;11254
18;-1286.1; 25-APR-2004 08:04:47; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;11254
19;-1061.3; 25-APR-2004 08:08:31; Dark ; 63.0; 61; 8Eps Peg ; 2.10; 3900;occ; 126; 0;11254
20; -914.2; 25-APR-2004 08:10:58; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;11254
21; -722.0; 25-APR-2004 08:14:11; Dark ; 63.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 127; 0;11254
22; -529.6; 25-APR-2004 08:17:23; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11254
23; -328.6; 25-APR-2004 08:20:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11254
24; -188.9; 25-APR-2004 08:23:04; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11254
25; 131.5; 25-APR-2004 08:28:24; Dark ; 47.5; 45; Alp Pav ; 1.94; 26000;occ; 95; 0;11255
26; 547.6; 25-APR-2004 08:35:20; Dark ; 46.5; 43; Alp TrA ; 1.91; 4250;occ; 93; 0;11255
27; 675.4; 25-APR-2004 08:37:28; Dark ; 63.5; 40; The Sco ; 1.86; 7100;occ; 127; 0;11255
28; 809.6; 25-APR-2004 08:39:42; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;11255
29; 964.9; 25-APR-2004 08:42:18; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;11255
30; 1094.5; 25-APR-2004 08:44:27; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;11255
31; 1221.2; 25-APR-2004 08:46:34; Dark ; 78.5; 16; 21Alp Sco ; 1.02; 3000;occ; 157; 0;11255
32; 1373.4; 25-APR-2004 08:49:06; Dark ; 69.5; 80; 7Del Sco ; 2.32; 30000;occ; 139; 0;11255
33; 1498.4; 25-APR-2004 08:51:11; Dark ; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;11255
34; 1639.7; 25-APR-2004 08:53:32; Bright; 37.0; 163; 7Del Crv ; 2.94; 11000;occ; 74; 0;11255
35; 1733.6; 25-APR-2004 08:55:06; Bright; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;11255
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040425_085506_000059602026_00179_11255_0466.N1
1;-4302.3; 25-APR-2004 08:55:06; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;11255
2;-4151.0; 25-APR-2004 08:57:38; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11255
3;-3944.0; 25-APR-2004 09:01:05; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11255
4;-3854.2; 25-APR-2004 09:02:34; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11255
5;-3747.2; 25-APR-2004 09:04:21; Bright; 47.5; 3; 16Alp Boo ; -0.05; 4250;occ; 95; 0;11255
6;-3473.6; 25-APR-2004 09:08:55; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11255
7;-3333.8; 25-APR-2004 09:11:15; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;11255
8;-3245.9; 25-APR-2004 09:12:43; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11255
9;-3139.9; 25-APR-2004 09:14:29; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11255
10;-3057.3; 25-APR-2004 09:15:51; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11255
11;-2801.4; 25-APR-2004 09:20:07; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11255
12;-2593.5; 25-APR-2004 09:23:35; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11255

```

```

13;-2458.9; 25-APR-2004 09:25:50; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11255
14;-2189.3; 25-APR-2004 09:30:19; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11255
15;-2078.6; 25-APR-2004 09:32:10; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;11255
16;-1940.7; 25-APR-2004 09:34:28; Bright; 153.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 307; 0;11255
17;-1570.0; 25-APR-2004 09:40:39; Dark ; 73.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 146; 0;11255
18;-1286.0; 25-APR-2004 09:45:23; Dark ; 46.0; 90; 54Alp Peg ; 2.49; 11000;occ; 92; 0;11255
19;-1061.1; 25-APR-2004 09:49:07; Dark ; 66.0; 61; 8Eps Peg ; 2.10; 3900;occ; 132; 0;11255
20; -913.7; 25-APR-2004 09:51:35; Dark ; 55.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 111; 0;11255
21; -719.2; 25-APR-2004 09:54:49; Dark ; 61.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 123; 0;11255
22; -529.2; 25-APR-2004 09:57:59; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11255
23; -328.4; 25-APR-2004 10:01:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11255
24; -188.4; 25-APR-2004 10:03:40; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11255
25; -17.0; 25-APR-2004 10:06:32; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;11255
26; 132.0; 25-APR-2004 10:09:01; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11256
27; 547.6; 25-APR-2004 10:15:56; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;11256
28; 676.0; 25-APR-2004 10:18:05; Dark ; 66.0; 40; The Sco ; 1.86; 7100;occ; 132; 0;11256
29; 809.9; 25-APR-2004 10:20:18; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11256
30; 964.8; 25-APR-2004 10:22:53; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;11256
31; 1094.9; 25-APR-2004 10:25:03; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;11256
32; 1220.8; 25-APR-2004 10:27:09; Dark ; 89.0; 16; 21Alp Sco ; 1.02; 3000;occ; 178; 0;11256
33; 1373.5; 25-APR-2004 10:29:42; Dark ; 70.5; 80; 7Del Sco ; 2.32; 30000;occ; 141; 0;11256
34; 1498.2; 25-APR-2004 10:31:47; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;11256
35; 1639.5; 25-APR-2004 10:34:08; Bright; 19.0; 163; 7Del Crv ; 2.94; 11000;occ; 38; 0;11256
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040425_103408_000059362026_00180_11256_0467.N1
1;-4396.4; 25-APR-2004 10:34:08; Bright; 38.0; 163; 7Del Crv ; 2.94; 11000;occ; 76; 0;11256
2;-4302.8; 25-APR-2004 10:35:42; Bright; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;11256
3;-4151.3; 25-APR-2004 10:38:13; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11256
4;-3944.1; 25-APR-2004 10:41:40; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11256
5;-3854.3; 25-APR-2004 10:43:10; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;11256
6;-3747.6; 25-APR-2004 10:44:57; Bright; 48.0; 3; 16Alp Boo ;-0.05; 4250;occ; 96; 0;11256
7;-3473.8; 25-APR-2004 10:49:31; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11256
8;-3334.5; 25-APR-2004 10:51:50; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;11256
9;-3246.3; 25-APR-2004 10:53:18; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11256
10;-3139.8; 25-APR-2004 10:55:05; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11256
11;-3057.7; 25-APR-2004 10:56:27; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;11256
12;-2802.3; 25-APR-2004 11:00:42; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11256
13;-2593.9; 25-APR-2004 11:04:11; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11256
14;-2459.7; 25-APR-2004 11:06:25; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11256
15;-2189.5; 25-APR-2004 11:10:55; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11256
16;-2078.4; 25-APR-2004 11:12:46; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;11256
17;-1941.9; 25-APR-2004 11:15:02; Bright; 145.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 291; 0;11256
18;-1569.9; 25-APR-2004 11:21:15; Dark ; 75.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 150; 0;11256
19;-1286.4; 25-APR-2004 11:25:58; Dark ; 46.0; 90; 54Alp Peg ; 2.49; 11000;occ; 92; 0;11256
20;-1061.0; 25-APR-2004 11:29:43; Dark ; 63.0; 61; 8Eps Peg ; 2.10; 3900;occ; 126; 0;11256
21; -913.7; 25-APR-2004 11:32:11; Dark ; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;11256
22; -718.3; 25-APR-2004 11:35:26; Dark ; 59.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 118; 0;11256
23; -529.4; 25-APR-2004 11:38:35; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11256
24; -328.2; 25-APR-2004 11:41:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11256
25; -187.9; 25-APR-2004 11:44:17; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11256
26; -17.1; 25-APR-2004 11:47:07; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11256
27; 132.2; 25-APR-2004 11:49:37; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11257
28; 547.4; 25-APR-2004 11:56:32; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;11257
29; 676.4; 25-APR-2004 11:58:41; Dark ; 65.5; 40; The Sco ; 1.86; 7100;occ; 131; 0;11257
30; 809.8; 25-APR-2004 12:00:54; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;11257
31; 964.9; 25-APR-2004 12:03:29; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;11257
32; 1095.1; 25-APR-2004 12:05:39; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;11257
33; 1222.5; 25-APR-2004 12:07:47; Dark ; 79.0; 16; 21Alp Sco ; 1.02; 3000;occ; 158; 0;11257
34; 1373.1; 25-APR-2004 12:10:17; Dark ; 69.0; 80; 7Del Sco ; 2.32; 30000;occ; 138; 0;11257
35; 1498.0; 25-APR-2004 12:12:22; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11257
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040425_121443_000059342026_00181_11257_0468.N1
1;-4396.8; 25-APR-2004 12:14:43; Bright; 36.5; 163; 7Del Crv ; 2.94; 11000;occ; 73; 0;11257
2;-4302.6; 25-APR-2004 12:16:18; Bright; 55.5; 104; 27Bet Lib ; 2.61; 13100;occ; 111; 0;11257
3;-4151.5; 25-APR-2004 12:18:49; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11257
4;-3944.3; 25-APR-2004 12:22:16; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11257
5;-3855.2; 25-APR-2004 12:23:45; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;11257
6;-3748.0; 25-APR-2004 12:25:32; Bright; 44.5; 3; 16Alp Boo ;-0.05; 4250;occ; 89; 0;11257
7;-3474.0; 25-APR-2004 12:30:06; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11257
8;-3333.7; 25-APR-2004 12:32:27; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;11257

```

```

9;-3247.0; 25-APR-2004 12:33:53; Bright; 41.5; 39; 85Eta UMA ; 1.85; 24000;occ; 83; 0;11257
10;-3140.5; 25-APR-2004 12:35:40; Bright; 39.5; 82; 48Bet UMA ; 2.37; 10600;occ; 79; 0;11257
11;-3059.9; 25-APR-2004 12:37:00; Bright; 42.0; 36; 50Alp UMA ; 1.80; 6300;occ; 84; 0;11257
12;-2802.6; 25-APR-2004 12:41:18; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11257
13;-2460.5; 25-APR-2004 12:47:00; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11257
14;-2189.8; 25-APR-2004 12:51:30; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11257
15;-2078.9; 25-APR-2004 12:53:21; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;11257
16;-1943.3; 25-APR-2004 12:55:37; Bright; 154.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 309; 0;11257
17;-1569.5; 25-APR-2004 13:01:51; Dark ; 78.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 157; 0;11257
18;-1285.6; 25-APR-2004 13:06:35; Dark ; 46.0; 90; 54Alp Peg ; 2.49; 11000;occ; 92; 0;11257
19;-1059.3; 25-APR-2004 13:10:21; Dark ; 60.0; 61; 8Eps Peg ; 2.10; 3900;occ; 120; 0;11257
20; -912.4; 25-APR-2004 13:12:48; Dark ; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;11257
21; -716.7; 25-APR-2004 13:16:04; Dark ; 61.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 122; 0;11257
22; -530.7; 25-APR-2004 13:19:10; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;11257
23; -327.9; 25-APR-2004 13:22:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11257
24; -187.7; 25-APR-2004 13:24:53; Dark ; 51.0; 31; Alp Gru ; 1.73; 15200;occ; 102; 0;11257
25; -16.8; 25-APR-2004 13:27:44; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;11257
26; 133.6; 25-APR-2004 13:30:14; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11258
27; 547.8; 25-APR-2004 13:37:08; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;11258
28; 677.4; 25-APR-2004 13:39:18; Dark ; 61.0; 40; The Sco ; 1.86; 7100;occ; 122; 0;11258
29; 810.1; 25-APR-2004 13:41:30; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;11258
30; 964.6; 25-APR-2004 13:44:05; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;11258
31; 1095.0; 25-APR-2004 13:46:15; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;11258
32; 1223.1; 25-APR-2004 13:48:23; Dark ; 84.0; 16; 21Alp Sco ; 1.02; 3000;occ; 168; 0;11258
33; 1373.5; 25-APR-2004 13:50:54; Dark ; 71.5; 80; 7Del Sco ; 2.32; 30000;occ; 143; 0;11258
34; 1497.6; 25-APR-2004 13:52:58; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;11258
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040425_135320_000059082026_00182_11258_0469.N1
1;-4515.8; 25-APR-2004 13:53:20; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 45;11258
2;-4396.6; 25-APR-2004 13:55:20; Bright; 37.0; 163; 7Del Crv ; 2.94; 11000;occ; 74; 0;11258
3;-4303.1; 25-APR-2004 13:56:53; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;11258
4;-4151.4; 25-APR-2004 13:59:25; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11258
5;-3944.3; 25-APR-2004 14:02:52; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11258
6;-3855.0; 25-APR-2004 14:04:21; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11258
7;-3748.4; 25-APR-2004 14:06:08; Bright; 44.5; 3; 16Alp Boo ; -0.05; 4250;occ; 89; 0;11258
8;-3474.2; 25-APR-2004 14:10:42; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11258
9;-3335.8; 25-APR-2004 14:13:00; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;11258
10;-3247.2; 25-APR-2004 14:14:29; Bright; 41.5; 39; 85Eta UMA ; 1.85; 24000;occ; 83; 0;11258
11;-3140.4; 25-APR-2004 14:16:16; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 0;11258
12;-3057.9; 25-APR-2004 14:17:38; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;11258
13;-2803.4; 25-APR-2004 14:21:53; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11258
14;-2594.4; 25-APR-2004 14:25:22; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11258
15;-2461.7; 25-APR-2004 14:27:35; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11258
16;-2189.5; 25-APR-2004 14:32:07; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11258
17;-2077.9; 25-APR-2004 14:33:58; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11258
18;-1944.7; 25-APR-2004 14:36:11; Bright; 148.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 296; 0;11258
19;-1569.4; 25-APR-2004 14:42:27; Dark ; 71.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 143; 0;11258
20;-1285.8; 25-APR-2004 14:47:10; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11258
21;-1059.6; 25-APR-2004 14:50:57; Dark ; 61.0; 61; 8Eps Peg ; 2.10; 3900;occ; 122; 0;11258
22; -911.8; 25-APR-2004 14:53:24; Dark ; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;11258
23; -715.7; 25-APR-2004 14:56:40; Dark ; 57.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 114; 0;11258
24; -528.5; 25-APR-2004 14:59:48; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11258
25; -327.8; 25-APR-2004 15:03:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11258
26; -187.3; 25-APR-2004 15:05:29; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11258
27; -17.1; 25-APR-2004 15:08:19; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11258
28; 134.2; 25-APR-2004 15:10:50; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11259
29; 548.1; 25-APR-2004 15:17:44; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;11259
30; 678.9; 25-APR-2004 15:19:55; Dark ; 61.5; 40; The Sco ; 1.86; 7100;occ; 123; 0;11259
31; 810.6; 25-APR-2004 15:22:07; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;11259
32; 964.7; 25-APR-2004 15:24:41; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;11259
33; 1095.0; 25-APR-2004 15:26:51; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;11259
34; 1224.0; 25-APR-2004 15:29:00; Dark ; 83.0; 16; 21Alp Sco ; 1.02; 3000;occ; 166; 0;11259
35; 1374.5; 25-APR-2004 15:31:31; Dark ; 18.5; 80; 7Del Sco ; 2.32; 30000;occ; 37; 0;11259
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040425_153131_000057142026_00183_11259_0470.N1
1;-4661.5; 25-APR-2004 15:31:31; Dark ; 69.0; 80; 7Del Sco ; 2.32; 30000;occ; 138; 0;11259
2;-4537.3; 25-APR-2004 15:33:35; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;11259
3;-4396.3; 25-APR-2004 15:35:56; Bright; 36.5; 163; 7Del Crv ; 2.94; 11000;occ; 73; 0;11259
4;-4303.0; 25-APR-2004 15:37:29; Bright; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;11259
5;-4151.0; 25-APR-2004 15:40:01; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11259

```

```

6;-3944.4; 25-APR-2004 15:43:28; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11259
7;-3854.2; 25-APR-2004 15:44:58; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11259
8;-3748.8; 25-APR-2004 15:46:43; Bright; 44.5; 3; 16Alp Boo ;-0.05; 4250;occ; 89; 0;11259
9;-3473.9; 25-APR-2004 15:51:18; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11259
10;-3333.7; 25-APR-2004 15:53:39; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;11259
11;-3247.4; 25-APR-2004 15:55:05; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11259
12;-3139.1; 25-APR-2004 15:56:53; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11259
13;-3057.2; 25-APR-2004 15:58:15; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11259
14;-2802.7; 25-APR-2004 16:02:30; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11259
15;-2593.5; 25-APR-2004 16:05:59; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11259
16;-2463.1; 25-APR-2004 16:08:09; Bright; 64.5; 69; 33Gam Dra ; 2.23; 3800;occ; 129; 0;11259
17;-2190.4; 25-APR-2004 16:12:42; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11259
18;-2077.8; 25-APR-2004 16:14:34; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;11259
19;-1946.2; 25-APR-2004 16:16:46; Bright; 149.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 299; 0;11259
20;-1569.7; 25-APR-2004 16:23:03; Dark ; 74.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 149; 0;11259
21;-1285.1; 25-APR-2004 16:27:47; Dark ; 46.0; 90; 54Alp Peg ; 2.49; 11000;occ; 92; 0;11259
22;-1058.6; 25-APR-2004 16:31:34; Dark ; 64.0; 61; 8Eps Peg ; 2.10; 3900;occ; 128; 0;11259
23; -910.9; 25-APR-2004 16:34:01; Dark ; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;11259
24; -714.8; 25-APR-2004 16:37:17; Dark ; 58.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 116; 0;11259
25; -527.6; 25-APR-2004 16:40:25; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11259
26; -327.7; 25-APR-2004 16:43:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11259
27; -186.8; 25-APR-2004 16:46:05; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;11259
28; -15.7; 25-APR-2004 16:48:57; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11259
29; 135.1; 25-APR-2004 16:51:27; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;11260
30; 409.0; 25-APR-2004 16:56:01; Dark ; 76.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 152; 0;11260
31; 589.1; 25-APR-2004 16:59:01; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;11260
32; 679.9; 25-APR-2004 17:00:32; Dark ; 59.5; 40; The Sco ; 1.86; 7100;occ; 119; 0;11260
33; 811.0; 25-APR-2004 17:02:43; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;11260
34; 915.4; 25-APR-2004 17:04:28; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;11260
35; 1011.5; 25-APR-2004 17:06:04; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;11260
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040425_170628_000059542026_00184_11260_0471.N1
1;-5000.0; 25-APR-2004 17:06:28; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 49;11260
2;-4930.8; 25-APR-2004 17:07:37; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11260
3;-4811.7; 25-APR-2004 17:09:37; Dark ; 76.5; 16; 21Alp Sco ; 1.02; 3000;occ; 153; 0;11260
4;-4661.1; 25-APR-2004 17:12:07; Dark ; 67.5; 80; 7Del Sco ; 2.32; 30000;occ; 135; 0;11260
5;-4537.4; 25-APR-2004 17:14:11; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;11260
6;-4151.3; 25-APR-2004 17:20:37; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11260
7;-3944.9; 25-APR-2004 17:24:03; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11260
8;-3853.9; 25-APR-2004 17:25:34; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11260
9;-3749.5; 25-APR-2004 17:27:19; Bright; 45.0; 3; 16Alp Boo ;-0.05; 4250;occ; 90; 0;11260
10;-3474.5; 25-APR-2004 17:31:54; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11260
11;-3332.9; 25-APR-2004 17:34:15; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11260
12;-3213.8; 25-APR-2004 17:36:14; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11260
13;-3140.0; 25-APR-2004 17:37:28; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11260
14;-3057.6; 25-APR-2004 17:38:51; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;11260
15;-2803.0; 25-APR-2004 17:43:05; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11260
16;-2594.4; 25-APR-2004 17:46:34; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;11260
17;-2464.2; 25-APR-2004 17:48:44; Bright; 67.0; 69; 33Gam Dra ; 2.23; 3800;occ; 134; 0;11260
18;-2190.6; 25-APR-2004 17:53:18; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11260
19;-2078.1; 25-APR-2004 17:55:10; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;11260
20;-1947.6; 25-APR-2004 17:57:21; Bright; 158.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 317; 0;11260
21;-1569.6; 25-APR-2004 18:03:39; Dark ; 72.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 144; 0;11260
22;-1284.4; 25-APR-2004 18:08:24; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;11260
23;-1057.5; 25-APR-2004 18:12:11; Dark ; 62.0; 61; 8Eps Peg ; 2.10; 3900;occ; 124; 0;11260
24; -911.1; 25-APR-2004 18:14:37; Dark ; 54.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 109; 0;11260
25; -713.8; 25-APR-2004 18:17:54; Dark ; 60.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 120; 0;11260
26; -526.8; 25-APR-2004 18:21:01; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11260
27; -327.5; 25-APR-2004 18:24:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11260
28; -186.0; 25-APR-2004 18:26:42; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11260
29; -15.8; 25-APR-2004 18:29:32; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;11260
30; 135.8; 25-APR-2004 18:32:04; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11261
31; 410.9; 25-APR-2004 18:36:39; Dark ; 71.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 142; 0;11261
32; 590.1; 25-APR-2004 18:39:38; Dark ; 53.5; 141; Bet Ara ; 2.84; 4600;occ; 107; 0;11261
33; 681.2; 25-APR-2004 18:41:09; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;11261
34; 811.6; 25-APR-2004 18:43:20; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;11261
35; 915.9; 25-APR-2004 18:45:04; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;11261
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040425_184507_000060702026_00185_11261_0472.N1
1;-5117.6; 25-APR-2004 18:45:07; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 5;11261

```

```

2;-5023.5; 25-APR-2004 18:46:41; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;11261
3;-4929.6; 25-APR-2004 18:48:15; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11261
4;-4811.1; 25-APR-2004 18:50:13; Dark ; 89.0; 16; 21Alp Sco ; 1.02; 3000;occ; 178; 0;11261
5;-4660.8; 25-APR-2004 18:52:43; Dark ; 70.0; 80; 7Del Sco ; 2.32; 30000;occ; 140; 0;11261
6;-4536.7; 25-APR-2004 18:54:48; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;11261
7;-4150.2; 25-APR-2004 19:01:14; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11261
8;-3944.1; 25-APR-2004 19:04:40; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11261
9;-3853.2; 25-APR-2004 19:06:11; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11261
10;-3749.3; 25-APR-2004 19:07:55; Bright; 46.5; 3; 16Alp Boo ; -0.05; 4250;occ; 93; 0;11261
11;-3473.9; 25-APR-2004 19:12:30; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11261
12;-3332.2; 25-APR-2004 19:14:52; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11261
13;-3213.0; 25-APR-2004 19:16:51; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11261
14;-3138.3; 25-APR-2004 19:18:06; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11261
15;-3056.2; 25-APR-2004 19:19:28; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11261
16;-2802.7; 25-APR-2004 19:23:41; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11261
17;-2593.2; 25-APR-2004 19:27:11; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11261
18;-2465.4; 25-APR-2004 19:29:19; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11261
19;-2190.2; 25-APR-2004 19:33:54; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11261
20;-2077.2; 25-APR-2004 19:35:47; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;11261
21;-1949.2; 25-APR-2004 19:37:55; Bright; 153.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 307; 0;11261
22;-1570.0; 25-APR-2004 19:44:14; Dark ; 70.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 141; 0;11261
23;-1283.8; 25-APR-2004 19:49:00; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;11261
24;-1056.8; 25-APR-2004 19:52:47; Dark ; 64.0; 61; 8Eps Peg ; 2.10; 3900;occ; 128; 0;11261
25; -909.3; 25-APR-2004 19:55:15; Dark ; 54.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 109; 0;11261
26; -712.8; 25-APR-2004 19:58:31; Dark ; 56.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 112; 0;11261
27; -526.2; 25-APR-2004 20:01:38; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;11261
28; -327.4; 25-APR-2004 20:04:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11261
29; -185.2; 25-APR-2004 20:07:19; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;11261
30; -14.9; 25-APR-2004 20:10:09; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11261
31; 136.0; 25-APR-2004 20:12:40; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11262
32; 412.1; 25-APR-2004 20:17:16; Dark ; 76.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 153; 0;11262
33; 590.7; 25-APR-2004 20:20:15; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;11262
34; 682.1; 25-APR-2004 20:21:46; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;11262
35; 811.8; 25-APR-2004 20:23:56; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;11262
36; 916.0; 25-APR-2004 20:25:40; Dark ; 37.5; 20; Bet Cru ; 1.25; 30000;occ; 75; 0;11262
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040425_202540_000062472026_00186_11262_0473.N1
1;-5119.9; 25-APR-2004 20:25:40; Dark ; 38.0; 20; Bet Cru ; 1.25; 30000;occ; 76; 0;11262
2;-5023.1; 25-APR-2004 20:27:17; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;11262
3;-4929.2; 25-APR-2004 20:28:51; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;11262
4;-4810.7; 25-APR-2004 20:30:49; Dark ; 88.0; 16; 21Alp Sco ; 1.02; 3000;occ; 176; 0;11262
5;-4661.0; 25-APR-2004 20:33:19; Dark ; 67.5; 80; 7Del Sco ; 2.32; 30000;occ; 135; 0;11262
6;-4536.2; 25-APR-2004 20:35:24; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;11262
7;-4150.0; 25-APR-2004 20:41:50; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11262
8;-3944.1; 25-APR-2004 20:45:16; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11262
9;-3852.6; 25-APR-2004 20:46:47; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11262
10;-3749.4; 25-APR-2004 20:48:31; Bright; 42.5; 3; 16Alp Boo ; -0.05; 4250;occ; 85; 0;11262
11;-3473.8; 25-APR-2004 20:53:06; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11262
12;-3331.6; 25-APR-2004 20:55:29; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11262
13;-3212.5; 25-APR-2004 20:57:28; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11262
14;-3137.9; 25-APR-2004 20:58:42; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11262
15;-3055.8; 25-APR-2004 21:00:04; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11262
16;-2802.8; 25-APR-2004 21:04:17; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11262
17;-2593.0; 25-APR-2004 21:07:47; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11262
18;-2467.3; 25-APR-2004 21:09:53; Bright; 66.5; 69; 33Gam Dra ; 2.23; 3800;occ; 133; 0;11262
19;-2190.1; 25-APR-2004 21:14:30; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11262
20;-2077.0; 25-APR-2004 21:16:23; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;11262
21;-1950.8; 25-APR-2004 21:18:29; Bright; 147.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 294; 0;11262
22;-1569.9; 25-APR-2004 21:24:50; Dark ; 70.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 141; 0;11262
23;-1283.5; 25-APR-2004 21:29:37; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11262
24;-1057.1; 25-APR-2004 21:33:23; Dark ; 63.0; 61; 8Eps Peg ; 2.10; 3900;occ; 126; 0;11262
25; -908.6; 25-APR-2004 21:35:51; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;11262
26; -711.8; 25-APR-2004 21:39:08; Dark ; 59.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 119; 0;11262
27; -525.7; 25-APR-2004 21:42:14; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11262
28; -327.2; 25-APR-2004 21:45:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11262
29; -184.8; 25-APR-2004 21:47:55; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;11262
30; -14.5; 25-APR-2004 21:50:46; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;11262
31; 136.6; 25-APR-2004 21:53:17; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11263
32; 414.8; 25-APR-2004 21:57:55; Dark ; 71.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 142; 0;11263

```

```

33; 591.3; 25-APR-2004 22:00:51; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;11263
34; 683.4; 25-APR-2004 22:02:23; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;11263
35; 812.0; 25-APR-2004 22:04:32; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;11263
36; 916.3; 25-APR-2004 22:06:16; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;11263
37; 1013.0; 25-APR-2004 22:07:53; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11263
38; 1106.4; 25-APR-2004 22:09:27; Dark ; 22.0; 81; Eta Cen ; 2.36; 28000;occ; 44; 0;11263
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040426_050037_000061882026_00191_11267_0474.N1
1;-4402.8; 26-APR-2004 05:00:37; Bright; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;11267
2;-4304.3; 26-APR-2004 05:02:15; Bright; 55.5; 104; 27Bet Lib ; 2.61; 13100;occ; 111; 0;11267
3;-4150.6; 26-APR-2004 05:04:49; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11267
4;-3944.1; 26-APR-2004 05:08:16; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11267
5;-3851.7; 26-APR-2004 05:09:48; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11267
6;-3752.3; 26-APR-2004 05:11:27; Bright; 45.0; 3; 16Alp Boo ;-0.05; 4250;occ; 90; 0;11267
7;-3474.5; 26-APR-2004 05:16:05; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11267
8;-3330.1; 26-APR-2004 05:18:30; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11267
9;-3212.5; 26-APR-2004 05:20:27; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11267
10;-3137.8; 26-APR-2004 05:21:42; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11267
11;-3055.0; 26-APR-2004 05:23:05; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11267
12;-2804.3; 26-APR-2004 05:27:15; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11267
13;-2593.5; 26-APR-2004 05:30:46; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11267
14;-2472.9; 26-APR-2004 05:32:47; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11267
15;-2192.4; 26-APR-2004 05:37:27; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11267
16;-2077.0; 26-APR-2004 05:39:23; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11267
17;-1957.5; 26-APR-2004 05:41:22; Bright; 148.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 297; 0;11267
18;-1568.8; 26-APR-2004 05:47:51; Dark ; 74.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 149; 0;11267
19;-1282.8; 26-APR-2004 05:52:37; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;11267
20;-1053.2; 26-APR-2004 05:56:27; Dark ; 63.5; 61; 8Eps Peg ; 2.10; 3900;occ; 127; 0;11267
21; -905.5; 26-APR-2004 05:58:54; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;11267
22; -706.9; 26-APR-2004 06:02:13; Dark ; 58.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 117; 0;11267
23; -523.7; 26-APR-2004 06:05:16; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;11267
24; -326.2; 26-APR-2004 06:08:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11267
25; -182.2; 26-APR-2004 06:10:57; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11267
26; -13.0; 26-APR-2004 06:13:47; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11267
27; 139.5; 26-APR-2004 06:16:19; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11268
28; 423.4; 26-APR-2004 06:21:03; Dark ; 74.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 149; 0;11268
29; 593.7; 26-APR-2004 06:23:53; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;11268
30; 687.5; 26-APR-2004 06:25:27; Dark ; 60.0; 40; The Sco ; 1.86; 7100;occ; 120; 0;11268
31; 813.5; 26-APR-2004 06:27:33; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;11268
32; 916.7; 26-APR-2004 06:29:16; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;11268
33; 1014.9; 26-APR-2004 06:30:55; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;11268
34; 1108.5; 26-APR-2004 06:32:28; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;11268
35; 1228.8; 26-APR-2004 06:34:29; Dark ; 82.0; 16; 21Alp Sco ; 1.02; 3000;occ; 164; 0;11268
36; 1378.0; 26-APR-2004 06:36:58; Dark ; 68.0; 80; 7Del Sco ; 2.32; 30000;occ; 136; 0;11268
37; 1500.5; 26-APR-2004 06:39:00; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;11268
38; 1633.1; 26-APR-2004 06:41:13; Bright; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;11268
39; 1729.1; 26-APR-2004 06:42:49; Bright; 57.0; 104; 27Bet Lib ; 2.61; 13100;occ; 114; 0;11268
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040426_064526_000058942026_00192_11268_0475.N1
1;-4150.0; 26-APR-2004 06:45:26; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;11268
2;-3943.9; 26-APR-2004 06:48:52; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11268
3;-3851.8; 26-APR-2004 06:50:24; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11268
4;-3752.3; 26-APR-2004 06:52:03; Bright; 48.5; 3; 16Alp Boo ;-0.05; 4250;occ; 97; 0;11268
5;-3474.4; 26-APR-2004 06:56:41; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11268
6;-3330.2; 26-APR-2004 06:59:05; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11268
7;-3212.2; 26-APR-2004 07:01:03; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;11268
8;-3137.5; 26-APR-2004 07:02:18; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11268
9;-3054.9; 26-APR-2004 07:03:41; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;11268
10;-2804.3; 26-APR-2004 07:07:51; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11268
11;-2593.2; 26-APR-2004 07:11:22; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11268
12;-2474.0; 26-APR-2004 07:13:22; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11268
13;-2192.7; 26-APR-2004 07:18:03; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11268
14;-2077.1; 26-APR-2004 07:19:59; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;11268
15;-1958.9; 26-APR-2004 07:21:57; Bright; 156.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 313; 0;11268
16;-1568.8; 26-APR-2004 07:28:27; Dark ; 74.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 149; 0;11268
17;-1282.5; 26-APR-2004 07:33:13; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11268
18;-1053.1; 26-APR-2004 07:37:03; Dark ; 68.0; 61; 8Eps Peg ; 2.10; 3900;occ; 136; 0;11268
19; -904.8; 26-APR-2004 07:39:31; Dark ; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;11268
20; -705.8; 26-APR-2004 07:42:50; Dark ; 60.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 121; 0;11268
21; -523.2; 26-APR-2004 07:45:52; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11268

```

```

22; -326.0; 26-APR-2004 07:49:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11268
23; -181.7; 26-APR-2004 07:51:34; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;11268
24; -12.7; 26-APR-2004 07:54:23; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;11268
25; 139.7; 26-APR-2004 07:56:55; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11269
26; 425.2; 26-APR-2004 08:01:41; Dark ; 75.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 150; 0;11269
27; 593.7; 26-APR-2004 08:04:29; Dark ; 46.5; 141; Bet Ara ; 2.84; 4600;occ; 93; 0;11269
28; 688.5; 26-APR-2004 08:06:04; Dark ; 58.5; 40; The Sco ; 1.86; 7100;occ; 117; 0;11269
29; 813.8; 26-APR-2004 08:08:09; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;11269
30; 916.8; 26-APR-2004 08:09:52; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;11269
31; 1015.0; 26-APR-2004 08:11:31; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11269
32; 1108.8; 26-APR-2004 08:13:04; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11269
33; 1229.4; 26-APR-2004 08:15:05; Dark ; 76.0; 16; 21Alp Sco ; 1.02; 3000;occ; 152; 0;11269
34; 1378.4; 26-APR-2004 08:17:34; Dark ; 68.5; 80; 7Del Sco ; 2.32; 30000;occ; 137; 0;11269
35; 1500.6; 26-APR-2004 08:19:36; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;11269
36; 1633.3; 26-APR-2004 08:21:49; Bright; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;11269
37; 1729.3; 26-APR-2004 08:23:25; Bright; 16.0; 104; 27Bet Lib ; 2.61; 13100;occ; 32; 0;11269
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040426_082325_000060422026_00193_11269_0476.N1
1; -4306.6; 26-APR-2004 08:23:25; Bright; 57.0; 104; 27Bet Lib ; 2.61; 13100;occ; 114; 0;11269
2; -4149.8; 26-APR-2004 08:26:02; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11269
3; -3944.0; 26-APR-2004 08:29:28; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11269
4; -3851.5; 26-APR-2004 08:31:00; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11269
5; -3753.0; 26-APR-2004 08:32:39; Bright; 45.0; 3; 16Alp Boo ; -0.05; 4250;occ; 90; 0;11269
6; -3474.6; 26-APR-2004 08:37:17; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11269
7; -3329.8; 26-APR-2004 08:39:42; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11269
8; -3212.0; 26-APR-2004 08:41:39; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11269
9; -3137.1; 26-APR-2004 08:42:54; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11269
10; -3054.6; 26-APR-2004 08:44:17; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;11269
11; -2805.0; 26-APR-2004 08:48:27; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11269
12; -2593.8; 26-APR-2004 08:51:58; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11269
13; -2474.7; 26-APR-2004 08:53:57; Bright; 62.0; 69; 33Gam Dra ; 2.23; 3800;occ; 124; 0;11269
14; -2194.7; 26-APR-2004 08:58:37; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;11269
15; -2077.5; 26-APR-2004 09:00:34; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;11269
16; -1960.1; 26-APR-2004 09:02:31; Bright; 159.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 318; 0;11269
17; -1568.3; 26-APR-2004 09:09:03; Dark ; 75.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 151; 0;11269
18; -1282.9; 26-APR-2004 09:13:49; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11269
19; -1051.4; 26-APR-2004 09:17:40; Dark ; 62.5; 61; 8Eps Peg ; 2.10; 3900;occ; 125; 0;11269
20; -904.0; 26-APR-2004 09:20:08; Dark ; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;11269
21; -705.4; 26-APR-2004 09:23:26; Dark ; 61.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 123; 0;11269
22; -523.2; 26-APR-2004 09:26:28; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11269
23; -325.8; 26-APR-2004 09:29:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11269
24; -181.8; 26-APR-2004 09:32:10; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11269
25; -12.7; 26-APR-2004 09:34:59; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11269
26; 140.3; 26-APR-2004 09:37:32; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11270
27; 427.0; 26-APR-2004 09:42:19; Dark ; 74.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 149; 0;11270
28; 595.7; 26-APR-2004 09:45:07; Dark ; 50.0; 141; Bet Ara ; 2.84; 4600;occ; 100; 0;11270
29; 690.1; 26-APR-2004 09:46:42; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;11270
30; 814.1; 26-APR-2004 09:48:46; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;11270
31; 916.9; 26-APR-2004 09:50:28; Dark ; 46.0; 20; Bet Cru ; 1.25; 30000;occ; 92; 0;11270
32; 1015.5; 26-APR-2004 09:52:07; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;11270
33; 1109.2; 26-APR-2004 09:53:41; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11270
34; 1229.9; 26-APR-2004 09:55:41; Dark ; 87.0; 16; 21Alp Sco ; 1.02; 3000;occ; 174; 0;11270
35; 1377.8; 26-APR-2004 09:58:09; Dark ; 70.5; 80; 7Del Sco ; 2.32; 30000;occ; 141; 0;11270
36; 1500.8; 26-APR-2004 10:00:12; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;11270
37; 1633.5; 26-APR-2004 10:02:25; Bright; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;11270
38; 1731.5; 26-APR-2004 10:04:03; Bright; 4.5; 104; 27Bet Lib ; 2.61; 13100;occ; 9; 0;11270
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040426_100403_000058462026_00194_11270_0477.N1
1; -4304.4; 26-APR-2004 10:04:03; Bright; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;11270
2; -4149.6; 26-APR-2004 10:06:38; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11270
3; -3944.0; 26-APR-2004 10:10:03; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11270
4; -3851.0; 26-APR-2004 10:11:36; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;11270
5; -3753.0; 26-APR-2004 10:13:14; Bright; 46.0; 3; 16Alp Boo ; -0.05; 4250;occ; 92; 0;11270
6; -3474.7; 26-APR-2004 10:17:53; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11270
7; -3370.2; 26-APR-2004 10:19:37; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;11270
8; -3250.9; 26-APR-2004 10:21:36; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;11270
9; -3137.7; 26-APR-2004 10:23:30; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11270
10; -3054.6; 26-APR-2004 10:24:53; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;11270
11; -2805.2; 26-APR-2004 10:29:02; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11270
12; -2593.7; 26-APR-2004 10:32:34; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11270

```

```

13;-2475.8; 26-APR-2004 10:34:32; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11270
14;-2192.6; 26-APR-2004 10:39:15; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;11270
15;-2077.9; 26-APR-2004 10:41:10; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;11270
16;-1961.6; 26-APR-2004 10:43:06; Bright; 154.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 309; 0;11270
17;-1568.5; 26-APR-2004 10:49:39; Dark ; 69.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 138; 0;11270
18;-1282.0; 26-APR-2004 10:54:25; Dark ; 47.5; 90; 54Alp Peg ; 2.49; 11000;occ; 95; 0;11270
19;-1051.1; 26-APR-2004 10:58:16; Dark ; 68.5; 61; 8Eps Peg ; 2.10; 3900;occ; 137; 0;11270
20; -903.3; 26-APR-2004 11:00:44; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;11270
21; -703.5; 26-APR-2004 11:04:04; Dark ; 61.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 123; 0;11270
22; -523.1; 26-APR-2004 11:07:04; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11270
23; -325.6; 26-APR-2004 11:10:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11270
24; -181.4; 26-APR-2004 11:12:46; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11270
25; -12.7; 26-APR-2004 11:15:35; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;11270
26; 138.5; 26-APR-2004 11:18:06; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;11271
27; 429.2; 26-APR-2004 11:22:57; Dark ; 74.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 148; 0;11271
28; 595.7; 26-APR-2004 11:25:43; Dark ; 54.5; 141; Bet Ara ; 2.84; 4600;occ; 109; 0;11271
29; 690.4; 26-APR-2004 11:27:18; Dark ; 60.0; 40; The Sco ; 1.86; 7100;occ; 120; 0;11271
30; 813.9; 26-APR-2004 11:29:21; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;11271
31; 917.1; 26-APR-2004 11:31:04; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;11271
32; 1015.7; 26-APR-2004 11:32:43; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;11271
33; 1108.9; 26-APR-2004 11:34:16; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11271
34; 1229.9; 26-APR-2004 11:36:17; Dark ; 87.0; 16; 21Alp Sco ; 1.02; 3000;occ; 174; 0;11271
35; 1378.7; 26-APR-2004 11:38:46; Dark ; 67.0; 80; 7Del Sco ; 2.32; 30000;occ; 134; 0;11271
36; 1500.7; 26-APR-2004 11:40:48; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;11271
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040426_114301_000059442026_00195_11271_0478.N1
1;-4402.3; 26-APR-2004 11:43:01; Bright; 36.0; 100; 4Gam Crv ; 2.58; 13100;occ; 72; 0;11271
2;-4307.0; 26-APR-2004 11:44:36; Bright; 57.0; 104; 27Bet Lib ; 2.61; 13100;occ; 114; 0;11271
3;-4150.5; 26-APR-2004 11:47:13; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11271
4;-3944.8; 26-APR-2004 11:50:38; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11271
5;-3850.7; 26-APR-2004 11:52:13; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11271
6;-3753.6; 26-APR-2004 11:53:50; Bright; 44.5; 3; 16Alp Boo ;-0.05; 4250;occ; 89; 0;11271
7;-3475.1; 26-APR-2004 11:58:28; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;11271
8;-3370.8; 26-APR-2004 12:00:12; Bright; 45.0; 180; 27Gam Boo ; 3.04; 8000;occ; 90; 0;11271
9;-3251.8; 26-APR-2004 12:02:12; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;11271
10;-3137.6; 26-APR-2004 12:04:06; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;11271
11;-3054.5; 26-APR-2004 12:05:29; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;11271
12;-2805.8; 26-APR-2004 12:09:37; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11271
13;-2594.4; 26-APR-2004 12:13:09; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11271
14;-2476.5; 26-APR-2004 12:15:07; Bright; 61.0; 69; 33Gam Dra ; 2.23; 3800;occ; 122; 0;11271
15;-2192.7; 26-APR-2004 12:19:51; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11271
16;-2077.3; 26-APR-2004 12:21:46; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;11271
17;-1963.0; 26-APR-2004 12:23:40; Bright; 153.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 307; 0;11271
18;-1568.2; 26-APR-2004 12:30:15; Dark ; 76.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 152; 0;11271
19;-1281.7; 26-APR-2004 12:35:02; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11271
20;-1051.0; 26-APR-2004 12:38:52; Dark ; 62.0; 61; 8Eps Peg ; 2.10; 3900;occ; 124; 0;11271
21; -902.1; 26-APR-2004 12:41:21; Dark ; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;11271
22; -702.0; 26-APR-2004 12:44:41; Dark ; 61.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 122; 0;11271
23; -522.3; 26-APR-2004 12:47:41; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11271
24; -325.3; 26-APR-2004 12:50:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11271
25; -181.4; 26-APR-2004 12:53:22; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11271
26; -12.0; 26-APR-2004 12:56:11; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;11271
27; 140.8; 26-APR-2004 12:58:44; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11272
28; 431.1; 26-APR-2004 13:03:34; Dark ; 74.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 149; 0;11272
29; 595.8; 26-APR-2004 13:06:19; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;11272
30; 690.8; 26-APR-2004 13:07:54; Dark ; 66.5; 40; The Sco ; 1.86; 7100;occ; 133; 0;11272
31; 813.3; 26-APR-2004 13:09:57; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;11272
32; 917.3; 26-APR-2004 13:11:41; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;11272
33; 1016.1; 26-APR-2004 13:13:19; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11272
34; 1108.7; 26-APR-2004 13:14:52; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11272
35; 1231.9; 26-APR-2004 13:16:55; Dark ; 84.0; 16; 21Alp Sco ; 1.02; 3000;occ; 168; 0;11272
36; 1379.8; 26-APR-2004 13:19:23; Dark ; 67.5; 80; 7Del Sco ; 2.32; 30000;occ; 135; 0;11272
37; 1499.8; 26-APR-2004 13:21:23; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11272
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040426_132337_000058492026_00196_11272_0479.N1
1;-4402.1; 26-APR-2004 13:23:37; Bright; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;11272
2;-4304.7; 26-APR-2004 13:25:15; Bright; 53.5; 104; 27Bet Lib ; 2.61; 13100;occ; 107; 0;11272
3;-4152.2; 26-APR-2004 13:27:47; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;11272
4;-3947.2; 26-APR-2004 13:31:12; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;11272
5;-3850.5; 26-APR-2004 13:32:49; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11272

```



```

6;-3754.1; 26-APR-2004 13:34:25; Bright; 44.0; 3; 16Alp Boo ; -0.05; 4250;occ; 88; 0;11272
7;-3474.9; 26-APR-2004 13:39:04; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11272
8;-3370.8; 26-APR-2004 13:40:48; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;11272
9;-3251.9; 26-APR-2004 13:42:47; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;11272
10;-3136.7; 26-APR-2004 13:44:43; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11272
11;-3055.3; 26-APR-2004 13:46:04; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;11272
12;-2805.6; 26-APR-2004 13:50:14; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11272
13;-2594.4; 26-APR-2004 13:53:45; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11272
14;-2477.3; 26-APR-2004 13:55:42; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11272
15;-2193.0; 26-APR-2004 14:00:26; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11272
16;-2078.0; 26-APR-2004 14:02:21; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11272
17;-1964.2; 26-APR-2004 14:04:15; Bright; 154.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 309; 0;11272
18;-1568.0; 26-APR-2004 14:10:51; Dark ; 71.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 142; 0;11272
19;-1282.2; 26-APR-2004 14:15:37; Dark ; 47.5; 90; 54Alp Peg ; 2.49; 11000;occ; 95; 0;11272
20;-1049.3; 26-APR-2004 14:19:30; Dark ; 59.5; 61; 8Eps Peg ; 2.10; 3900;occ; 119; 0;11272
21;-901.8; 26-APR-2004 14:21:57; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;11272
22;-701.3; 26-APR-2004 14:25:18; Dark ; 55.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 111; 0;11272
23;-522.2; 26-APR-2004 14:28:17; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11272
24;-325.1; 26-APR-2004 14:31:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11272
25;-182.8; 26-APR-2004 14:33:56; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11272
26;-12.7; 26-APR-2004 14:36:46; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;11272
27; 142.4; 26-APR-2004 14:39:22; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;11273
28; 433.2; 26-APR-2004 14:44:12; Dark ; 73.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 147; 0;11273
29; 596.5; 26-APR-2004 14:46:56; Dark ; 55.5; 141; Bet Ara ; 2.84; 4600;occ; 111; 0;11273
30; 692.4; 26-APR-2004 14:48:32; Dark ; 62.5; 40; The Sco ; 1.86; 7100;occ; 125; 0;11273
31; 814.2; 26-APR-2004 14:50:33; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;11273
32; 916.7; 26-APR-2004 14:52:16; Dark ; 46.0; 20; Bet Cru ; 1.25; 30000;occ; 92; 0;11273
33; 1016.1; 26-APR-2004 14:53:55; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11273
34; 1109.7; 26-APR-2004 14:55:29; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;11273
35; 1231.8; 26-APR-2004 14:57:31; Dark ; 86.5; 16; 21Alp Sco ; 1.02; 3000;occ; 173; 0;11273
36; 1380.2; 26-APR-2004 14:59:59; Dark ; 68.0; 80; 7Del Sco ; 2.32; 30000;occ; 136; 0;11273
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040426_013609_000061402026_00189_11265_0069.N1
1;-4598.8; 26-APR-2004 01:36:09; Dark ; 70.5; 80; 7Del Sco ; 2.32; 30000;occ; 141; 121;11265
2;-4537.1; 26-APR-2004 01:37:11; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11265
3;-4403.4; 26-APR-2004 01:39:24; Bright; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;11265
4;-4303.9; 26-APR-2004 01:41:04; Bright; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;11265
5;-4150.5; 26-APR-2004 01:43:37; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11265
6;-3944.5; 26-APR-2004 01:47:03; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11265
7;-3852.7; 26-APR-2004 01:48:35; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11265
8;-3751.1; 26-APR-2004 01:50:17; Bright; 44.5; 3; 16Alp Boo ; -0.05; 4250;occ; 89; 0;11265
9;-3474.9; 26-APR-2004 01:54:53; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11265
10;-3331.5; 26-APR-2004 01:57:16; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;11265
11;-3212.8; 26-APR-2004 01:59:15; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;11265
12;-3139.0; 26-APR-2004 02:00:29; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;11265
13;-3056.0; 26-APR-2004 02:01:52; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11265
14;-2803.9; 26-APR-2004 02:06:04; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11265
15;-2593.8; 26-APR-2004 02:09:34; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11265
16;-2469.7; 26-APR-2004 02:11:38; Bright; 63.0; 69; 33Gam Dra ; 2.23; 3800;occ; 126; 0;11265
17;-2191.4; 26-APR-2004 02:16:16; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11265
18;-2077.3; 26-APR-2004 02:18:10; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;11265
19;-1954.4; 26-APR-2004 02:20:13; Bright; 151.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 302; 0;11265
20;-1568.9; 26-APR-2004 02:26:39; Dark ; 76.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 153; 0;11265
21;-1282.5; 26-APR-2004 02:31:25; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11265
22;-1054.4; 26-APR-2004 02:35:13; Dark ; 62.5; 61; 8Eps Peg ; 2.10; 3900;occ; 125; 0;11265
23;-906.9; 26-APR-2004 02:37:41; Dark ; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;11265
24;-708.8; 26-APR-2004 02:40:59; Dark ; 58.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 116; 0;11265
25;-524.7; 26-APR-2004 02:44:03; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11265
26;-326.6; 26-APR-2004 02:47:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11265
27;-183.8; 26-APR-2004 02:49:44; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;11265
28;-13.9; 26-APR-2004 02:52:34; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11265
29; 138.3; 26-APR-2004 02:55:06; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11266
30; 420.3; 26-APR-2004 02:59:48; Dark ; 74.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 149; 0;11266
31; 592.5; 26-APR-2004 03:02:40; Dark ; 47.5; 141; Bet Ara ; 2.84; 4600;occ; 95; 0;11266
32; 686.1; 26-APR-2004 03:04:14; Dark ; 59.0; 40; The Sco ; 1.86; 7100;occ; 118; 0;11266
33; 812.5; 26-APR-2004 03:06:20; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;11266
34; 916.7; 26-APR-2004 03:08:04; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;11266
35; 1013.6; 26-APR-2004 03:09:41; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11266
36; 1106.6; 26-APR-2004 03:11:14; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;11266

```

```

37; 1228.0; 26-APR-2004 03:13:16; Dark ; 80.0; 16; 21Alp Sco ; 1.02; 3000;occ; 160; 0;11266
38; 1376.4; 26-APR-2004 03:15:44; Dark ; 68.5; 80; 7Del Sco ; 2.32; 30000;occ; 137; 0;11266
39; 1499.5; 26-APR-2004 03:17:47; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11266
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040426_032000_000060432026_00190_11266_0070.N1
1;-4403.2; 26-APR-2004 03:20:00; Bright; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;11266
2;-4304.8; 26-APR-2004 03:21:39; Bright; 53.5; 104; 27Bet Lib ; 2.61; 13100;occ; 107; 0;11266
3;-4150.5; 26-APR-2004 03:24:13; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11266
4;-3944.4; 26-APR-2004 03:27:39; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11266
5;-3852.3; 26-APR-2004 03:29:11; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11266
6;-3752.0; 26-APR-2004 03:30:52; Bright; 46.0; 3; 16Alp Boo ; -0.05; 4250;occ; 92; 0;11266
7;-3474.7; 26-APR-2004 03:35:29; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11266
8;-3330.8; 26-APR-2004 03:37:53; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;11266
9;-3212.8; 26-APR-2004 03:39:51; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11266
10;-3140.5; 26-APR-2004 03:41:03; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11266
11;-3055.8; 26-APR-2004 03:42:28; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11266
12;-2804.3; 26-APR-2004 03:46:39; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11266
13;-2593.8; 26-APR-2004 03:50:10; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11266
14;-2470.8; 26-APR-2004 03:52:13; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11266
15;-2194.0; 26-APR-2004 03:56:50; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11266
16;-2077.4; 26-APR-2004 03:58:46; Bright; 37.5; 74; 11Bet Cas ; 2.27; 6600;occ; 75; 0;11266
17;-1955.8; 26-APR-2004 04:00:48; Bright; 154.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 309; 0;11266
18;-1568.9; 26-APR-2004 04:07:15; Dark ; 71.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 143; 0;11266
19;-1282.5; 26-APR-2004 04:12:01; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11266
20;-1054.4; 26-APR-2004 04:15:49; Dark ; 63.5; 61; 8Eps Peg ; 2.10; 3900;occ; 127; 0;11266
21;-906.2; 26-APR-2004 04:18:18; Dark ; 54.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 109; 0;11266
22;-707.9; 26-APR-2004 04:21:36; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;11266
23;-524.4; 26-APR-2004 04:24:39; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11266
24;-326.4; 26-APR-2004 04:27:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11266
25;-183.0; 26-APR-2004 04:30:21; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11266
26;-13.5; 26-APR-2004 04:33:10; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11266
27; 138.5; 26-APR-2004 04:35:42; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11267
28; 422.3; 26-APR-2004 04:40:26; Dark ; 73.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 147; 0;11267
29; 592.5; 26-APR-2004 04:43:16; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;11267
30; 686.0; 26-APR-2004 04:44:50; Dark ; 60.0; 40; The Sco ; 1.86; 7100;occ; 120; 0;11267
31; 813.0; 26-APR-2004 04:46:57; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11267
32; 916.3; 26-APR-2004 04:48:40; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;11267
33; 1014.1; 26-APR-2004 04:50:18; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11267
34; 1108.0; 26-APR-2004 04:51:52; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;11267
35; 1228.3; 26-APR-2004 04:53:52; Dark ; 78.0; 16; 21Alp Sco ; 1.02; 3000;occ; 156; 0;11267
36; 1376.8; 26-APR-2004 04:56:21; Dark ; 72.5; 80; 7Del Sco ; 2.32; 30000;occ; 145; 0;11267
37; 1500.1; 26-APR-2004 04:58:24; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;11267
38; 1633.2; 26-APR-2004 05:00:37; Bright; 7.5; 100; 4Gam Crv ; 2.58; 13100;occ; 15; 0;11267
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040426_181511_000059712026_00199_11275_0482.N1
1;-5016.2; 26-APR-2004 18:15:11; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 6;11275
2;-4925.4; 26-APR-2004 18:16:42; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;11275
3;-4802.9; 26-APR-2004 18:18:44; Dark ; 87.0; 16; 21Alp Sco ; 1.02; 3000;occ; 174; 0;11275
4;-4655.1; 26-APR-2004 18:21:12; Dark ; 67.0; 80; 7Del Sco ; 2.32; 30000;occ; 134; 0;11275
5;-4535.5; 26-APR-2004 18:23:12; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;11275
6;-4401.4; 26-APR-2004 18:25:26; Bright; 37.0; 100; 4Gam Crv ; 2.58; 13100;occ; 74; 0;11275
7;-4305.7; 26-APR-2004 18:27:01; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;11275
8;-4150.1; 26-APR-2004 18:29:37; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11275
9;-3945.5; 26-APR-2004 18:33:02; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11275
10;-3849.7; 26-APR-2004 18:34:37; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11275
11;-3755.8; 26-APR-2004 18:36:11; Bright; 46.5; 3; 16Alp Boo ; -0.05; 4250;occ; 93; 0;11275
12;-3475.6; 26-APR-2004 18:40:52; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11275
13;-3373.2; 26-APR-2004 18:42:34; Bright; 45.0; 180; 27Gam Boo ; 3.04; 8000;occ; 90; 0;11275
14;-3253.1; 26-APR-2004 18:44:34; Bright; 43.0; 39; 85Eta UMa ; 1.85; 24000;occ; 86; 0;11275
15;-3138.3; 26-APR-2004 18:46:29; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;11275
16;-3054.1; 26-APR-2004 18:47:53; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11275
17;-2806.9; 26-APR-2004 18:52:00; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11275
18;-2594.3; 26-APR-2004 18:55:33; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11275
19;-2481.2; 26-APR-2004 18:57:26; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11275
20;-2194.6; 26-APR-2004 19:02:13; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11275
21;-2079.6; 26-APR-2004 19:04:08; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;11275
22;-1968.7; 26-APR-2004 19:05:58; Bright; 172.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 345; 0;11275
23;-1567.8; 26-APR-2004 19:12:39; Dark ; 76.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 153; 0;11275
24;-1280.6; 26-APR-2004 19:17:27; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11275
25;-1047.7; 26-APR-2004 19:21:19; Dark ; 67.5; 61; 8Eps Peg ; 2.10; 3900;occ; 135; 0;11275

```

```

26; -899.7; 26-APR-2004 19:23:47; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;11275
27; -698.4; 26-APR-2004 19:27:09; Dark ; 60.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 120; 0;11275
28; -521.0; 26-APR-2004 19:30:06; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;11275
29; -324.6; 26-APR-2004 19:33:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11275
30; -178.9; 26-APR-2004 19:35:48; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11275
31; -11.7; 26-APR-2004 19:38:35; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;11275
32; 144.9; 26-APR-2004 19:41:12; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11276
33; 438.1; 26-APR-2004 19:46:05; Dark ; 70.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 140; 0;11276
34; 599.6; 26-APR-2004 19:48:47; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;11276
35; 695.7; 26-APR-2004 19:50:23; Dark ; 62.0; 40; The Sco ; 1.86; 7100;occ; 124; 0;11276
36; 815.6; 26-APR-2004 19:52:23; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;11276
37; 917.1; 26-APR-2004 19:54:04; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;11276
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040426_195404_000061782026_00200_11276_0483.N1
1; -5118.8; 26-APR-2004 19:54:04; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;11276
2; -5018.4; 26-APR-2004 19:55:45; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11276
3; -4924.7; 26-APR-2004 19:57:18; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11276
4; -4802.5; 26-APR-2004 19:59:21; Dark ; 85.0; 16; 21Alp Sco ; 1.02; 3000;occ; 170; 0;11276
5; -4655.1; 26-APR-2004 20:01:48; Dark ; 67.0; 80; 7Del Sco ; 2.32; 30000;occ; 134; 0;11276
6; -4535.4; 26-APR-2004 20:03:48; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;11276
7; -4401.1; 26-APR-2004 20:06:02; Bright; 37.0; 100; 4Gam Crv ; 2.58; 13100;occ; 74; 0;11276
8; -4305.3; 26-APR-2004 20:07:38; Bright; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;11276
9; -4149.3; 26-APR-2004 20:10:14; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11276
10; -3944.4; 26-APR-2004 20:13:39; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11276
11; -3849.4; 26-APR-2004 20:15:14; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11276
12; -3756.3; 26-APR-2004 20:16:47; Bright; 46.5; 3; 16Alp Boo ; -0.05; 4250;occ; 93; 0;11276
13; -3475.7; 26-APR-2004 20:21:27; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11276
14; -3373.3; 26-APR-2004 20:23:10; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;11276
15; -3252.9; 26-APR-2004 20:25:10; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11276
16; -3136.2; 26-APR-2004 20:27:07; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11276
17; -3053.3; 26-APR-2004 20:28:30; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11276
18; -2807.0; 26-APR-2004 20:32:36; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11276
19; -2593.7; 26-APR-2004 20:36:09; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11276
20; -2482.7; 26-APR-2004 20:38:00; Bright; 67.5; 69; 33Gam Dra ; 2.23; 3800;occ; 135; 0;11276
21; -2194.8; 26-APR-2004 20:42:48; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11276
22; -2077.0; 26-APR-2004 20:44:46; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;11276
23; -1970.4; 26-APR-2004 20:46:33; Bright; 149.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 299; 0;11276
24; -1567.7; 26-APR-2004 20:53:15; Dark ; 73.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 146; 0;11276
25; -1279.8; 26-APR-2004 20:58:03; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;11276
26; -1047.6; 26-APR-2004 21:01:55; Dark ; 68.0; 61; 8Eps Peg ; 2.10; 3900;occ; 136; 0;11276
27; -899.1; 26-APR-2004 21:04:24; Dark ; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;11276
28; -697.6; 26-APR-2004 21:07:45; Dark ; 59.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 118; 0;11276
29; -520.2; 26-APR-2004 21:10:43; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;11276
30; -324.4; 26-APR-2004 21:13:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11276
31; -178.5; 26-APR-2004 21:16:25; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11276
32; -10.8; 26-APR-2004 21:19:12; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;11276
33; 144.6; 26-APR-2004 21:21:48; Dark ; 49.5; 45; Alp Pav ; 1.94; 26000;occ; 99; 0;11277
34; 439.9; 26-APR-2004 21:26:43; Dark ; 72.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 145; 0;11277
35; 599.6; 26-APR-2004 21:29:23; Dark ; 54.0; 141; Bet Ara ; 2.84; 4600;occ; 108; 0;11277
36; 696.0; 26-APR-2004 21:30:59; Dark ; 62.0; 40; The Sco ; 1.86; 7100;occ; 124; 0;11277
37; 815.6; 26-APR-2004 21:32:59; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;11277
38; 917.8; 26-APR-2004 21:34:41; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11277
39; 1017.5; 26-APR-2004 21:36:21; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;11277
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040427_060730_000060712026_00206_11282_0484.N1
1; -4528.9; 27-APR-2004 06:07:30; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 8;11282
2; -4147.5; 27-APR-2004 06:13:51; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;11282
3; -3943.6; 27-APR-2004 06:17:15; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11282
4; -3847.7; 27-APR-2004 06:18:51; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11282
5; -3757.0; 27-APR-2004 06:20:22; Bright; 47.5; 3; 16Alp Boo ; -0.05; 4250;occ; 95; 0;11282
6; -3475.8; 27-APR-2004 06:25:03; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11282
7; -3376.6; 27-APR-2004 06:26:42; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;11282
8; -3254.1; 27-APR-2004 06:28:44; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11282
9; -3133.3; 27-APR-2004 06:30:45; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;11282
10; -3052.1; 27-APR-2004 06:32:06; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11282
11; -2807.8; 27-APR-2004 06:36:11; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11282
12; -2592.9; 27-APR-2004 06:39:46; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11282
13; -2490.0; 27-APR-2004 06:41:29; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11282
14; -2195.7; 27-APR-2004 06:46:23; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11282
15; -1979.6; 27-APR-2004 06:49:59; Bright; 158.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 317; 0;11282

```

```

16;-1567.7; 27-APR-2004 06:56:51; Dark ; 74.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 149; 0;11282
17;-1277.7; 27-APR-2004 07:01:41; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;11282
18;-1042.3; 27-APR-2004 07:05:36; Dark ; 65.0; 61; 8Eps Peg ; 2.10; 3900;occ; 130; 0;11282
19; -895.1; 27-APR-2004 07:08:03; Dark ; 56.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 113; 0;11282
20; -691.5; 27-APR-2004 07:11:27; Dark ; 63.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 127; 0;11282
21; -516.8; 27-APR-2004 07:14:22; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11282
22; -323.3; 27-APR-2004 07:17:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11282
23; -174.2; 27-APR-2004 07:20:04; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11282
24; -7.7; 27-APR-2004 07:22:51; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;11282
25; 149.2; 27-APR-2004 07:25:28; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11283
26; 450.3; 27-APR-2004 07:30:29; Dark ; 72.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 145; 0;11283
27; 604.5; 27-APR-2004 07:33:03; Dark ; 49.5; 141; Bet Ara ; 2.84; 4600;occ; 99; 0;11283
28; 702.5; 27-APR-2004 07:34:41; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;11283
29; 818.2; 27-APR-2004 07:36:37; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11283
30; 918.8; 27-APR-2004 07:38:17; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;11283
31; 1098.9; 27-APR-2004 07:41:17; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;11283
32; 1237.6; 27-APR-2004 07:43:36; Dark ; 77.5; 16; 21Alp Sco ; 1.02; 3000;occ; 155; 0;11283
33; 1383.6; 27-APR-2004 07:46:02; Dark ; 68.0; 80; 7Del Sco ; 2.32; 30000;occ; 136; 0;11283
34; 1503.2; 27-APR-2004 07:48:02; Dark ; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;11283
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040427_075427_000056892026_00207_11283_0485.N1
 1;-4147.3; 27-APR-2004 07:54:27; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11283
 2;-3943.5; 27-APR-2004 07:57:51; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11283
 3;-3847.2; 27-APR-2004 07:59:27; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;11283
 4;-3757.3; 27-APR-2004 08:00:57; Bright; 46.5; 3; 16Alp Boo ;-0.05; 4250;occ; 93; 0;11283
 5;-3475.7; 27-APR-2004 08:05:39; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11283
 6;-3376.9; 27-APR-2004 08:07:18; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;11283
 7;-3254.3; 27-APR-2004 08:09:20; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11283
 8;-3133.3; 27-APR-2004 08:11:21; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;11283
 9;-3051.9; 27-APR-2004 08:12:43; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;11283
10;-2808.0; 27-APR-2004 08:16:47; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11283
11;-2592.8; 27-APR-2004 08:20:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11283
12;-2490.4; 27-APR-2004 08:22:04; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11283
13;-2195.9; 27-APR-2004 08:26:59; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11283
14;-1981.2; 27-APR-2004 08:30:33; Bright; 152.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 304; 0;11283
15;-1567.2; 27-APR-2004 08:37:27; Dark ; 74.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 148; 0;11283
16;-1277.6; 27-APR-2004 08:42:17; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11283
17;-1042.0; 27-APR-2004 08:46:12; Dark ; 65.0; 61; 8Eps Peg ; 2.10; 3900;occ; 130; 0;11283
18; -894.4; 27-APR-2004 08:48:40; Dark ; 57.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 115; 0;11283
19; -690.4; 27-APR-2004 08:52:04; Dark ; 56.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 113; 0;11283
20; -516.5; 27-APR-2004 08:54:58; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11283
21; -323.0; 27-APR-2004 08:58:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11283
22; -173.9; 27-APR-2004 09:00:41; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;11283
23; -7.5; 27-APR-2004 09:03:27; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11283
24; 149.7; 27-APR-2004 09:06:04; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11284
25; 452.1; 27-APR-2004 09:11:07; Dark ; 75.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 150; 0;11284
26; 604.8; 27-APR-2004 09:13:39; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;11284
27; 703.0; 27-APR-2004 09:15:17; Dark ; 58.5; 40; The Sco ; 1.86; 7100;occ; 117; 0;11284
28; 818.4; 27-APR-2004 09:17:13; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11284
29; 918.7; 27-APR-2004 09:18:53; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;11284
30; 1099.1; 27-APR-2004 09:21:54; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;11284
31; 1237.5; 27-APR-2004 09:24:12; Dark ; 76.5; 16; 21Alp Sco ; 1.02; 3000;occ; 153; 0;11284
32; 1383.3; 27-APR-2004 09:26:38; Dark ; 65.5; 80; 7Del Sco ; 2.32; 30000;occ; 131; 0;11284
33; 1503.3; 27-APR-2004 09:28:38; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;11284
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040427_093503_000056902026_00208_11284_0486.N1
 1;-4147.3; 27-APR-2004 09:35:03; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11284
 2;-3943.6; 27-APR-2004 09:38:27; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11284
 3;-3847.3; 27-APR-2004 09:40:03; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;11284
 4;-3757.8; 27-APR-2004 09:41:33; Bright; 47.5; 3; 16Alp Boo ;-0.05; 4250;occ; 95; 0;11284
 5;-3476.0; 27-APR-2004 09:46:14; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11284
 6;-3377.6; 27-APR-2004 09:47:53; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;11284
 7;-3254.8; 27-APR-2004 09:49:56; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;11284
 8;-3133.2; 27-APR-2004 09:51:57; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;11284
 9;-3052.3; 27-APR-2004 09:53:18; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11284
10;-2808.8; 27-APR-2004 09:57:22; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;11284
11;-2593.2; 27-APR-2004 10:00:57; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11284
12;-2491.2; 27-APR-2004 10:02:39; Bright; 65.5; 69; 33Gam Dra ; 2.23; 3800;occ; 131; 0;11284
13;-2196.9; 27-APR-2004 10:07:33; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11284
14;-1982.3; 27-APR-2004 10:11:08; Bright; 155.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 310; 0;11284

```

```

15;-1566.9; 27-APR-2004 10:18:04; Dark ; 78.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 157; 0;11284
16;-1277.9; 27-APR-2004 10:22:52; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11284
17;-1041.8; 27-APR-2004 10:26:49; Dark ; 65.5; 61; 8Eps Peg ; 2.10; 3900;occ; 131; 0;11284
18; -893.8; 27-APR-2004 10:29:17; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;11284
19; -691.7; 27-APR-2004 10:32:39; Dark ; 61.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 123; 0;11284
20; -516.4; 27-APR-2004 10:35:34; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11284
21; -322.7; 27-APR-2004 10:38:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11284
22; -173.7; 27-APR-2004 10:41:17; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11284
23; -7.5; 27-APR-2004 10:44:03; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11284
24; 150.1; 27-APR-2004 10:46:40; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11285
25; 453.9; 27-APR-2004 10:51:44; Dark ; 75.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 150; 0;11285
26; 605.5; 27-APR-2004 10:54:16; Dark ; 53.0; 141; Bet Ara ; 2.84; 4600;occ; 106; 0;11285
27; 703.9; 27-APR-2004 10:55:54; Dark ; 59.5; 40; The Sco ; 1.86; 7100;occ; 119; 0;11285
28; 818.5; 27-APR-2004 10:57:49; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;11285
29; 918.5; 27-APR-2004 10:59:29; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;11285
30; 1020.9; 27-APR-2004 11:01:11; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;11285
31; 1114.6; 27-APR-2004 11:02:45; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11285
32; 1239.2; 27-APR-2004 11:04:50; Dark ; 82.0; 16; 21Alp Sco ; 1.02; 3000;occ; 164; 0;11285
33; 1383.6; 27-APR-2004 11:07:14; Dark ; 68.5; 80; 7Del Sco ; 2.32; 30000;occ; 137; 0;11285
34; 1503.4; 27-APR-2004 11:09:14; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;11285
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040427_111301_000058542026_00209_11285_0487.N1
1;-4305.5; 27-APR-2004 11:13:01; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;11285
2;-4147.1; 27-APR-2004 11:15:39; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11285
3;-3943.6; 27-APR-2004 11:19:03; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11285
4;-3847.2; 27-APR-2004 11:20:39; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11285
5;-3476.3; 27-APR-2004 11:26:50; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11285
6;-3378.6; 27-APR-2004 11:28:28; Bright; 44.5; 180; 27Gam Boo ; 3.04; 8000;occ; 89; 0;11285
7;-3255.1; 27-APR-2004 11:30:31; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11285
8;-3176.2; 27-APR-2004 11:31:50; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;11285
9;-3052.2; 27-APR-2004 11:33:54; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11285
10;-2809.0; 27-APR-2004 11:37:57; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;11285
11;-2593.6; 27-APR-2004 11:41:33; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11285
12;-2492.4; 27-APR-2004 11:43:14; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11285
13;-2197.2; 27-APR-2004 11:48:09; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11285
14;-1983.7; 27-APR-2004 11:51:42; Bright; 177.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 354; 0;11285
15;-1566.9; 27-APR-2004 11:58:39; Dark ; 80.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 160; 0;11285
16;-1277.5; 27-APR-2004 12:03:29; Dark ; 46.0; 90; 54Alp Peg ; 2.49; 11000;occ; 92; 0;11285
17;-1040.7; 27-APR-2004 12:07:26; Dark ; 62.5; 61; 8Eps Peg ; 2.10; 3900;occ; 125; 0;11285
18; -893.0; 27-APR-2004 12:09:53; Dark ; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;11285
19; -688.3; 27-APR-2004 12:13:18; Dark ; 63.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 127; 0;11285
20; -516.2; 27-APR-2004 12:16:10; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11285
21; -322.5; 27-APR-2004 12:19:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11285
22; -173.1; 27-APR-2004 12:21:53; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;11285
23; -7.3; 27-APR-2004 12:24:39; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11285
24; 149.7; 27-APR-2004 12:27:16; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11286
25; 456.2; 27-APR-2004 12:32:22; Dark ; 74.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 149; 0;11286
26; 605.5; 27-APR-2004 12:34:52; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;11286
27; 703.9; 27-APR-2004 12:36:30; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;11286
28; 818.3; 27-APR-2004 12:38:25; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11286
29; 918.7; 27-APR-2004 12:40:05; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;11286
30; 1020.1; 27-APR-2004 12:41:46; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11286
31; 1114.4; 27-APR-2004 12:43:21; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;11286
32; 1239.4; 27-APR-2004 12:45:26; Dark ; 84.5; 16; 21Alp Sco ; 1.02; 3000;occ; 169; 0;11286
33; 1384.3; 27-APR-2004 12:47:51; Dark ; 69.5; 80; 7Del Sco ; 2.32; 30000;occ; 139; 0;11286
34; 1502.4; 27-APR-2004 12:49:49; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;11286
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040427_125336_000057582026_00210_11286_0488.N1
1;-4305.8; 27-APR-2004 12:53:36; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;11286
2;-4147.9; 27-APR-2004 12:56:14; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11286
3;-3944.4; 27-APR-2004 12:59:38; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11286
4;-3847.0; 27-APR-2004 13:01:15; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11286
5;-3476.2; 27-APR-2004 13:07:26; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11286
6;-3379.0; 27-APR-2004 13:09:03; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;11286
7;-3256.6; 27-APR-2004 13:11:06; Bright; 42.5; 39; 85Eta UMa ; 1.85; 24000;occ; 85; 0;11286
8;-3175.9; 27-APR-2004 13:12:26; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;11286
9;-3051.5; 27-APR-2004 13:14:31; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11286
10;-2808.9; 27-APR-2004 13:18:33; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11286
11;-2596.0; 27-APR-2004 13:22:06; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;11286
12;-2493.6; 27-APR-2004 13:23:48; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11286

```

```

13;-2197.3; 27-APR-2004 13:28:45; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11286
14;-1985.2; 27-APR-2004 13:32:17; Bright; 153.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 307; 0;11286
15;-1566.9; 27-APR-2004 13:39:15; Dark ; 76.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 153; 0;11286
16;-1279.8; 27-APR-2004 13:44:02; Dark ; 48.5; 90; 54Alp Peg ; 2.49; 11000;occ; 97; 0;11286
17;-1039.9; 27-APR-2004 13:48:02; Dark ; 63.5; 61; 8Eps Peg ; 2.10; 3900;occ; 127; 0;11286
18; -892.1; 27-APR-2004 13:50:30; Dark ; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;11286
19; -686.8; 27-APR-2004 13:53:55; Dark ; 61.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 122; 0;11286
20; -516.1; 27-APR-2004 13:56:46; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11286
21; -322.2; 27-APR-2004 14:00:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11286
22; -172.9; 27-APR-2004 14:02:29; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11286
23; -7.2; 27-APR-2004 14:05:15; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;11286
24; 148.5; 27-APR-2004 14:07:51; Dark ; 51.5; 45; Alp Pav ; 1.94; 26000;occ; 103; 0;11287
25; 458.4; 27-APR-2004 14:13:00; Dark ; 73.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 147; 0;11287
26; 605.6; 27-APR-2004 14:15:28; Dark ; 51.5; 141; Bet Ara ; 2.84; 4600;occ; 103; 0;11287
27; 705.0; 27-APR-2004 14:17:07; Dark ; 62.5; 40; The Sco ; 1.86; 7100;occ; 125; 0;11287
28; 818.3; 27-APR-2004 14:19:00; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11287
29; 918.8; 27-APR-2004 14:20:41; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;11287
30; 1020.5; 27-APR-2004 14:22:23; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;11287
31; 1113.7; 27-APR-2004 14:23:56; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;11287
32; 1237.6; 27-APR-2004 14:26:00; Dark ; 86.0; 16; 21Alp Sco ; 1.02; 3000;occ; 172; 0;11287
33; 1385.0; 27-APR-2004 14:28:27; Dark ; 68.0; 80; 7Del Sco ; 2.32; 30000;occ; 136; 0;11287
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040427_142903_000059012026_00211_11287_0489.N1
 1;-4615.0; 27-APR-2004 14:29:03; Dark ; 68.5; 80; 7Del Sco ; 2.32; 30000;occ; 137; 72;11287
 2;-4535.2; 27-APR-2004 14:30:23; Dark ; 52.0; 169; 46Gam Hya ; 2.99; 4700;occ; 104; 0;11287
 3;-4305.7; 27-APR-2004 14:34:12; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;11287
 4;-4150.3; 27-APR-2004 14:36:48; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;11287
 5;-3944.4; 27-APR-2004 14:40:14; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11287
 6;-3846.8; 27-APR-2004 14:41:51; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11287
 7;-3476.2; 27-APR-2004 14:48:02; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11287
 8;-3379.7; 27-APR-2004 14:49:38; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;11287
 9;-3256.2; 27-APR-2004 14:51:42; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11287
10;-3176.4; 27-APR-2004 14:53:02; Bright; 35.0; 32; 77Eps UMa ; 1.76; 11000;occ; 70; 0;11287
11;-3052.3; 27-APR-2004 14:55:06; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11287
12;-2810.2; 27-APR-2004 14:59:08; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11287
13;-2596.0; 27-APR-2004 15:02:42; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11287
14;-2494.8; 27-APR-2004 15:04:23; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11287
15;-2197.6; 27-APR-2004 15:09:20; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11287
16;-1986.7; 27-APR-2004 15:12:51; Bright; 168.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 337; 0;11287
17;-1566.8; 27-APR-2004 15:19:51; Dark ; 76.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 153; 0;11287
18;-1279.5; 27-APR-2004 15:24:39; Dark ; 49.0; 90; 54Alp Peg ; 2.49; 11000;occ; 98; 0;11287
19;-1039.1; 27-APR-2004 15:28:39; Dark ; 64.5; 61; 8Eps Peg ; 2.10; 3900;occ; 129; 0;11287
20; -891.6; 27-APR-2004 15:31:07; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;11287
21; -686.8; 27-APR-2004 15:34:31; Dark ; 62.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 124; 0;11287
22; -515.3; 27-APR-2004 15:37:23; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11287
23; -322.0; 27-APR-2004 15:40:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11287
24; -172.8; 27-APR-2004 15:43:05; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11287
25; -6.8; 27-APR-2004 15:45:51; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11287
26; 151.5; 27-APR-2004 15:48:30; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11288
27; 460.1; 27-APR-2004 15:53:38; Dark ; 73.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 147; 0;11288
28; 606.2; 27-APR-2004 15:56:04; Dark ; 47.0; 141; Bet Ara ; 2.84; 4600;occ; 94; 0;11288
29; 706.8; 27-APR-2004 15:57:45; Dark ; 60.0; 40; The Sco ; 1.86; 7100;occ; 120; 0;11288
30; 818.6; 27-APR-2004 15:59:37; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;11288
31; 918.5; 27-APR-2004 16:01:17; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;11288
32; 1020.8; 27-APR-2004 16:02:59; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11288
33; 1114.5; 27-APR-2004 16:04:33; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;11288
34; 1239.9; 27-APR-2004 16:06:38; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;11288
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040427_160638_000058572026_00212_11288_0490.N1
 1;-4796.2; 27-APR-2004 16:06:38; Dark ; 86.0; 16; 21Alp Sco ; 1.02; 3000;occ; 172; 0;11288
 2;-4650.7; 27-APR-2004 16:09:03; Dark ; 67.0; 80; 7Del Sco ; 2.32; 30000;occ; 134; 0;11288
 3;-4533.2; 27-APR-2004 16:11:01; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;11288
 4;-4305.6; 27-APR-2004 16:14:49; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;11288
 5;-4150.3; 27-APR-2004 16:17:24; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;11288
 6;-3944.5; 27-APR-2004 16:20:50; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11288
 7;-3847.2; 27-APR-2004 16:22:27; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11288
 8;-3476.4; 27-APR-2004 16:28:38; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11288
 9;-3379.8; 27-APR-2004 16:30:14; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;11288
10;-3256.5; 27-APR-2004 16:32:18; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11288
11;-3176.5; 27-APR-2004 16:33:38; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;11288

```

```

12;-3051.6; 27-APR-2004 16:35:43; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11288
13;-2809.4; 27-APR-2004 16:39:45; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11288
14;-2596.1; 27-APR-2004 16:43:18; Bright; 40.0; 49; 1Alp UMi ; 1.99; 6300;occ; 80; 0;11288
15;-2496.3; 27-APR-2004 16:44:58; Bright; 62.0; 69; 33Gam Dra ; 2.23; 3800;occ; 124; 0;11288
16;-2197.8; 27-APR-2004 16:49:56; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11288
17;-1988.4; 27-APR-2004 16:53:26; Bright; 181.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 363; 0;11288
18;-1566.9; 27-APR-2004 17:00:27; Dark ; 73.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 146; 0;11288
19;-1279.3; 27-APR-2004 17:05:15; Dark ; 49.0; 90; 54Alp Peg ; 2.49; 11000;occ; 98; 0;11288
20;-1038.1; 27-APR-2004 17:09:16; Dark ; 65.0; 61; 8Eps Peg ; 2.10; 3900;occ; 130; 0;11288
21; -891.3; 27-APR-2004 17:11:43; Dark ; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;11288
22; -685.0; 27-APR-2004 17:15:09; Dark ; 57.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 115; 0;11288
23; -515.3; 27-APR-2004 17:17:59; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11288
24; -321.9; 27-APR-2004 17:21:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11288
25; -172.3; 27-APR-2004 17:23:42; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11288
26; -6.6; 27-APR-2004 17:26:28; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11288
27; 152.1; 27-APR-2004 17:29:06; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11289
28; 461.7; 27-APR-2004 17:34:16; Dark ; 74.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 149; 0;11289
29; 607.5; 27-APR-2004 17:36:42; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;11289
30; 707.3; 27-APR-2004 17:38:21; Dark ; 66.5; 40; The Sco ; 1.86; 7100;occ; 133; 0;11289
31; 819.2; 27-APR-2004 17:40:13; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;11289
32; 919.0; 27-APR-2004 17:41:53; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;11289
33; 1021.8; 27-APR-2004 17:43:36; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;11289
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040423_212906_000063502026_00158_11234_0058.N1
1;-5108.0; 23-APR-2004 21:29:06; Dark ; 46.0; 20; Bet Cru ; 1.25; 30000;occ; 92; 34;11234
2;-5034.7; 23-APR-2004 21:30:19; Dark ; 46.0; 78; Alp Lup ; 2.30; 28000;occ; 92; 0;11234
3;-4939.7; 23-APR-2004 21:31:54; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;11234
4;-4827.4; 23-APR-2004 21:33:47; Dark ; 84.0; 16; 21Alp Sco ; 1.02; 3000;occ; 168; 0;11234
5;-4670.7; 23-APR-2004 21:36:23; Dark ; 72.5; 80; 7Del Sco ; 2.32; 30000;occ; 145; 0;11234
6;-4544.4; 23-APR-2004 21:38:30; Dark ; 46.0; 169; 46Gam Hya ; 2.99; 4700;occ; 92; 0;11234
7;-4460.0; 23-APR-2004 21:39:54; Bright; 51.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 103; 0;11234
8;-4299.5; 23-APR-2004 21:42:35; Bright; 57.0; 104; 27Bet Lib ; 2.61; 13100;occ; 114; 0;11234
9;-4154.7; 23-APR-2004 21:44:59; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11234
10;-3944.4; 23-APR-2004 21:48:30; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11234
11;-3860.1; 23-APR-2004 21:49:54; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11234
12;-3728.5; 23-APR-2004 21:52:06; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;11234
13;-3471.5; 23-APR-2004 21:56:23; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11234
14;-3340.5; 23-APR-2004 21:58:34; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;11234
15;-3215.9; 23-APR-2004 22:00:38; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;11234
16;-3062.5; 23-APR-2004 22:03:12; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11234
17;-2797.7; 23-APR-2004 22:07:36; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11234
18;-2594.2; 23-APR-2004 22:11:00; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11234
19;-2435.5; 23-APR-2004 22:13:39; Bright; 62.0; 69; 33Gam Dra ; 2.23; 3800;occ; 124; 0;11234
20;-2183.7; 23-APR-2004 22:17:50; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11234
21;-2079.7; 23-APR-2004 22:19:34; Bright; 39.5; 74; 11Bet Cas ; 2.27; 6600;occ; 79; 0;11234
22;-1914.0; 23-APR-2004 22:22:20; Bright; 140.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 280; 0;11234
23;-1570.9; 23-APR-2004 22:28:03; Dark ; 71.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 142; 0;11234
24;-1291.7; 23-APR-2004 22:32:42; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;11234
25;-1075.0; 23-APR-2004 22:36:19; Dark ; 62.5; 61; 8Eps Peg ; 2.10; 3900;occ; 125; 0;11234
26; -927.4; 23-APR-2004 22:38:47; Dark ; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;11234
27; -738.2; 23-APR-2004 22:41:56; Dark ; 55.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 111; 0;11234
28; -537.3; 23-APR-2004 22:45:17; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;11234
29; -332.1; 23-APR-2004 22:48:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11234
30; -199.2; 23-APR-2004 22:50:55; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11234
31; -26.1; 23-APR-2004 22:53:48; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;11234
32; 119.2; 23-APR-2004 22:56:13; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11235
33; 364.7; 23-APR-2004 23:00:19; Dark ; 72.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 145; 0;11235
34; 539.5; 23-APR-2004 23:03:14; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;11235
35; 653.1; 23-APR-2004 23:05:07; Dark ; 68.0; 40; The Sco ; 1.86; 7100;occ; 136; 0;11235
36; 802.0; 23-APR-2004 23:07:36; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;11235
37; 911.6; 23-APR-2004 23:09:26; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;11235
38; 1001.6; 23-APR-2004 23:10:56; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;11235
39; 1091.3; 23-APR-2004 23:12:25; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;11235
40; 1208.9; 23-APR-2004 23:14:23; Dark ; 34.5; 16; 21Alp Sco ; 1.02; 3000;occ; 69; 0;11235
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040423_231423_000062142026_00159_11235_0059.N1
1;-4826.9; 23-APR-2004 23:14:23; Dark ; 92.0; 16; 21Alp Sco ; 1.02; 3000;occ; 184; 0;11235
2;-4670.0; 23-APR-2004 23:17:00; Dark ; 72.0; 80; 7Del Sco ; 2.32; 30000;occ; 144; 0;11235
3;-4544.2; 23-APR-2004 23:19:06; Dark ; 46.5; 169; 46Gam Hya ; 2.99; 4700;occ; 93; 0;11235
4;-4459.9; 23-APR-2004 23:20:30; Bright; 52.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 105; 0;11235

```

```

5;-4300.2; 23-APR-2004 23:23:10; Bright; 57.0; 104; 27Bet Lib ; 2.61; 13100;occ; 114; 0;11235
6;-4154.7; 23-APR-2004 23:25:35; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11235
7;-3944.5; 23-APR-2004 23:29:05; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11235
8;-3860.0; 23-APR-2004 23:30:30; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11235
9;-3728.2; 23-APR-2004 23:32:42; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;11235
10;-3472.1; 23-APR-2004 23:36:58; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11235
11;-3340.3; 23-APR-2004 23:39:10; Bright; 52.0; 174; 52Psi UMa ; 3.00; 4400;occ; 104; 0;11235
12;-3240.2; 23-APR-2004 23:40:50; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11235
13;-3145.1; 23-APR-2004 23:42:25; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;11235
14;-3062.2; 23-APR-2004 23:43:48; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;11235
15;-2797.4; 23-APR-2004 23:48:12; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;11235
16;-2593.8; 23-APR-2004 23:51:36; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11235
17;-2436.4; 23-APR-2004 23:54:14; Bright; 66.0; 69; 33Gam Dra ; 2.23; 3800;occ; 132; 0;11235
18;-2183.9; 23-APR-2004 23:58:26; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11235
19;-2079.7; 24-APR-2004 00:00:10; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;11235
20;-1915.2; 24-APR-2004 00:02:55; Bright; 138.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 277; 0;11235
21;-1571.0; 24-APR-2004 00:08:39; Dark ; 71.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 142; 0;11235
22;-1291.6; 24-APR-2004 00:13:18; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;11235
23;-1074.4; 24-APR-2004 00:16:56; Dark ; 66.0; 61; 8Eps Peg ; 2.10; 3900;occ; 132; 0;11235
24; -926.2; 24-APR-2004 00:19:24; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;11235
25; -738.0; 24-APR-2004 00:22:32; Dark ; 59.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 118; 0;11235
26; -536.6; 24-APR-2004 00:25:53; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;11235
27; -331.9; 24-APR-2004 00:29:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11235
28; -197.8; 24-APR-2004 00:31:32; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11235
29; -25.9; 24-APR-2004 00:34:24; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;11235
30; 119.9; 24-APR-2004 00:36:50; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;11236
31; 367.1; 24-APR-2004 00:40:57; Dark ; 74.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 148; 0;11236
32; 539.8; 24-APR-2004 00:43:50; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;11236
33; 654.1; 24-APR-2004 00:45:44; Dark ; 62.0; 40; The Sco ; 1.86; 7100;occ; 124; 0;11236
34; 802.2; 24-APR-2004 00:48:12; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;11236
35; 911.8; 24-APR-2004 00:50:02; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;11236
36; 1002.5; 24-APR-2004 00:51:32; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;11236
37; 1091.8; 24-APR-2004 00:53:02; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;11236
38; 1209.8; 24-APR-2004 00:55:00; Dark ; 83.5; 16; 21Alp Sco ; 1.02; 3000;occ; 167; 0;11236
39; 1366.6; 24-APR-2004 00:57:37; Dark ; 21.0; 80; 7Del Sco ; 2.32; 30000;occ; 42; 0;11236

```

```

/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040424_224255_000062062026_00173_11249_0063.N1

```

```

1;-4817.9; 24-APR-2004 22:42:55; Dark ; 88.0; 16; 21Alp Sco ; 1.02; 3000;occ; 176; 0;11249
2;-4665.0; 24-APR-2004 22:45:28; Dark ; 71.0; 80; 7Del Sco ; 2.32; 30000;occ; 142; 0;11249
3;-4538.9; 24-APR-2004 22:47:34; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;11249
4;-4455.8; 24-APR-2004 22:48:57; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;11249
5;-4301.4; 24-APR-2004 22:51:32; Bright; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109; 0;11249
6;-4153.1; 24-APR-2004 22:54:00; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11249
7;-3944.5; 24-APR-2004 22:57:28; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11249
8;-3857.0; 24-APR-2004 22:58:56; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11249
9;-3744.5; 24-APR-2004 23:00:48; Bright; 45.5; 3; 16Alp Boo ; -0.05; 4250;occ; 91; 0;11249
10;-3473.1; 24-APR-2004 23:05:20; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11249
11;-3335.5; 24-APR-2004 23:07:37; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;11249
12;-3244.2; 24-APR-2004 23:09:09; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11249
13;-3141.5; 24-APR-2004 23:10:51; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11249
14;-3059.1; 24-APR-2004 23:12:14; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11249
15;-2800.1; 24-APR-2004 23:16:33; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11249
16;-2593.4; 24-APR-2004 23:20:00; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11249
17;-2451.7; 24-APR-2004 23:22:21; Bright; 67.5; 69; 33Gam Dra ; 2.23; 3800;occ; 135; 0;11249
18;-2187.2; 24-APR-2004 23:26:46; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11249
19;-2078.6; 24-APR-2004 23:28:34; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;11249
20;-1933.1; 24-APR-2004 23:31:00; Bright; 152.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 305; 0;11249
21;-1570.0; 24-APR-2004 23:37:03; Dark ; 73.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 147; 0;11249
22;-1287.1; 24-APR-2004 23:41:46; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;11249
23;-1065.7; 24-APR-2004 23:45:27; Dark ; 63.5; 61; 8Eps Peg ; 2.10; 3900;occ; 127; 0;11249
24; -918.1; 24-APR-2004 23:47:55; Dark ; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;11249
25; -726.8; 24-APR-2004 23:51:06; Dark ; 60.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 121; 0;11249
26; -532.2; 24-APR-2004 23:54:21; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11249
27; -329.5; 24-APR-2004 23:57:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11249
28; -191.3; 25-APR-2004 00:00:02; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11249
29; -19.9; 25-APR-2004 00:02:53; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;11249
30; 128.4; 25-APR-2004 00:05:21; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11250
31; 391.8; 25-APR-2004 00:09:45; Dark ; 72.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 145; 0;11250
32; 542.9; 25-APR-2004 00:12:16; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;11250

```



```

33; 669.5; 25-APR-2004 00:14:22; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;11250
34; 807.1; 25-APR-2004 00:16:40; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11250
35; 964.0; 25-APR-2004 00:19:17; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;11250
36; 1101.5; 25-APR-2004 00:21:34; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;11250
37; 1218.6; 25-APR-2004 00:23:32; Dark ; 87.0; 16; 21Alp Sco ; 1.02; 3000;occ; 174; 0;11250
38; 1371.2; 25-APR-2004 00:26:04; Dark ; 18.0; 80; 7Del Sco ; 2.32; 30000;occ; 36; 0;11250
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040425_220927_000063322026_00187_11263_0067.N1
1;-4929.4; 25-APR-2004 22:09:27; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11263
2;-4810.7; 25-APR-2004 22:11:25; Dark ; 89.0; 16; 21Alp Sco ; 1.02; 3000;occ; 178; 0;11263
3;-4660.0; 25-APR-2004 22:13:56; Dark ; 67.0; 80; 7Del Sco ; 2.32; 30000;occ; 134; 0;11263
4;-4536.5; 25-APR-2004 22:15:59; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;11263
5;-4149.9; 25-APR-2004 22:22:26; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11263
6;-3944.1; 25-APR-2004 22:25:52; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11263
7;-3852.3; 25-APR-2004 22:27:24; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11263
8;-3750.0; 25-APR-2004 22:29:06; Bright; 44.0; 3; 16Alp Boo ;-0.05; 4250;occ; 88; 0;11263
9;-3473.9; 25-APR-2004 22:33:42; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11263
10;-3331.5; 25-APR-2004 22:36:04; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;11263
11;-3212.6; 25-APR-2004 22:38:03; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11263
12;-3137.9; 25-APR-2004 22:39:18; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;11263
13;-3055.6; 25-APR-2004 22:40:40; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11263
14;-2803.0; 25-APR-2004 22:44:53; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;11263
15;-2593.2; 25-APR-2004 22:48:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11263
16;-2468.0; 25-APR-2004 22:50:28; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11263
17;-2190.3; 25-APR-2004 22:55:06; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;11263
18;-2076.8; 25-APR-2004 22:56:59; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;11263
19;-1952.0; 25-APR-2004 22:59:04; Bright; 148.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 296; 0;11263
20;-1569.9; 25-APR-2004 23:05:26; Dark ; 66.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 133; 0;11263
21;-1283.4; 25-APR-2004 23:10:13; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;11263
22;-1055.9; 25-APR-2004 23:14:00; Dark ; 63.0; 61; 8Eps Peg ; 2.10; 3900;occ; 126; 0;11263
23; -907.9; 25-APR-2004 23:16:28; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;11263
24; -710.8; 25-APR-2004 23:19:45; Dark ; 58.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 117; 0;11263
25; -525.3; 25-APR-2004 23:22:51; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;11263
26; -327.0; 25-APR-2004 23:26:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11263
27; -184.9; 25-APR-2004 23:28:31; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11263
28; -14.6; 25-APR-2004 23:31:21; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11263
29; 136.5; 25-APR-2004 23:33:52; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11264
30; 416.2; 25-APR-2004 23:38:32; Dark ; 73.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 146; 0;11264
31; 591.1; 25-APR-2004 23:41:27; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;11264
32; 684.1; 25-APR-2004 23:43:00; Dark ; 57.5; 40; The Sco ; 1.86; 7100;occ; 115; 0;11264
33; 811.8; 25-APR-2004 23:45:08; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;11264
34; 916.2; 25-APR-2004 23:46:52; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;11264
35; 1013.1; 25-APR-2004 23:48:29; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;11264
36; 1106.5; 25-APR-2004 23:50:02; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;11264
37; 1227.0; 25-APR-2004 23:52:03; Dark ; 76.5; 16; 21Alp Sco ; 1.02; 3000;occ; 153; 0;11264
38; 1376.7; 25-APR-2004 23:54:33; Dark ; 27.0; 80; 7Del Sco ; 2.32; 30000;occ; 54; 0;11264
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040425_235433_000061052026_00188_11264_0068.N1
1;-4659.2; 25-APR-2004 23:54:33; Dark ; 66.0; 80; 7Del Sco ; 2.32; 30000;occ; 132; 0;11264
2;-4536.7; 25-APR-2004 23:56:35; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;11264
3;-4150.4; 26-APR-2004 00:03:01; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11264
4;-3944.1; 26-APR-2004 00:06:28; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11264
5;-3852.6; 26-APR-2004 00:07:59; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;11264
6;-3750.7; 26-APR-2004 00:09:41; Bright; 49.0; 3; 16Alp Boo ;-0.05; 4250;occ; 98; 0;11264
7;-3474.3; 26-APR-2004 00:14:17; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11264
8;-3331.4; 26-APR-2004 00:16:40; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;11264
9;-3212.8; 26-APR-2004 00:18:39; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11264
10;-3137.8; 26-APR-2004 00:19:54; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;11264
11;-3055.6; 26-APR-2004 00:21:16; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11264
12;-2803.4; 26-APR-2004 00:25:28; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;11264
13;-2593.2; 26-APR-2004 00:28:59; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11264
14;-2469.1; 26-APR-2004 00:31:03; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11264
15;-2191.0; 26-APR-2004 00:35:41; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11264
16;-2077.0; 26-APR-2004 00:37:35; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;11264
17;-1953.4; 26-APR-2004 00:39:38; Bright; 152.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 305; 0;11264
18;-1569.8; 26-APR-2004 00:46:02; Dark ; 72.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 145; 0;11264
19;-1283.3; 26-APR-2004 00:50:48; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;11264
20;-1055.9; 26-APR-2004 00:54:36; Dark ; 70.0; 61; 8Eps Peg ; 2.10; 3900;occ; 140; 0;11264
21; -907.6; 26-APR-2004 00:57:04; Dark ; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;11264
22; -710.5; 26-APR-2004 01:00:21; Dark ; 61.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 122; 0;11264

```

```

23; -525.2; 26-APR-2004 01:03:27; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;11264
24; -326.8; 26-APR-2004 01:06:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11264
25; -184.3; 26-APR-2004 01:09:07; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11264
26; -14.5; 26-APR-2004 01:11:57; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11264
27; 137.6; 26-APR-2004 01:14:29; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11265
28; 418.5; 26-APR-2004 01:19:10; Dark ; 73.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 147; 0;11265
29; 591.8; 26-APR-2004 01:22:04; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;11265
30; 684.7; 26-APR-2004 01:23:37; Dark ; 68.0; 40; The Sco ; 1.86; 7100;occ; 136; 0;11265
31; 812.2; 26-APR-2004 01:25:44; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;11265
32; 916.3; 26-APR-2004 01:27:28; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;11265
33; 1013.3; 26-APR-2004 01:29:05; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;11265
34; 1106.3; 26-APR-2004 01:30:38; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;11265
35; 1227.0; 26-APR-2004 01:32:39; Dark ; 85.0; 16; 21Alp Sco ; 1.02; 3000;occ; 170; 0;11265
36; 1376.6; 26-APR-2004 01:35:08; Dark ; 70.0; 80; 7Del Sco ; 2.32; 30000;occ; 140; 0;11265
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040426_213515_000062372026_00201_11277_0071.N1
1; -5084.1; 26-APR-2004 21:35:15; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 68;11277
2; -5018.4; 26-APR-2004 21:36:21; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11277
3; -4925.0; 26-APR-2004 21:37:54; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;11277
4; -4801.8; 26-APR-2004 21:39:57; Dark ; 86.0; 16; 21Alp Sco ; 1.02; 3000;occ; 172; 0;11277
5; -4654.7; 26-APR-2004 21:42:24; Dark ; 69.0; 80; 7Del Sco ; 2.32; 30000;occ; 138; 0;11277
6; -4535.3; 26-APR-2004 21:44:24; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;11277
7; -4401.0; 26-APR-2004 21:46:38; Bright; 37.0; 100; 4Gam Crv ; 2.58; 13100;occ; 74; 0;11277
8; -4307.7; 26-APR-2004 21:48:11; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;11277
9; -4149.2; 26-APR-2004 21:50:50; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11277
10; -3944.7; 26-APR-2004 21:54:14; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11277
11; -3849.3; 26-APR-2004 21:55:50; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11277
12; -3756.6; 26-APR-2004 21:57:22; Bright; 44.5; 3; 16Alp Boo ; -0.05; 4250;occ; 89; 0;11277
13; -3475.8; 26-APR-2004 22:02:03; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11277
14; -3373.9; 26-APR-2004 22:03:45; Bright; 64.0; 180; 27Gam Boo ; 3.04; 8000;occ; 128; 0;11277
15; -3253.1; 26-APR-2004 22:05:46; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11277
16; -3136.0; 26-APR-2004 22:07:43; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11277
17; -3053.4; 26-APR-2004 22:09:06; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11277
18; -2807.0; 26-APR-2004 22:13:12; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11277
19; -2593.8; 26-APR-2004 22:16:45; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11277
20; -2483.4; 26-APR-2004 22:18:36; Bright; 66.5; 69; 33Gam Dra ; 2.23; 3800;occ; 133; 0;11277
21; -2196.9; 26-APR-2004 22:23:22; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11277
22; -2077.0; 26-APR-2004 22:25:22; Bright; 36.5; 74; 11Bet Cas ; 2.27; 6600;occ; 73; 0;11277
23; -1971.7; 26-APR-2004 22:27:07; Bright; 154.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 309; 0;11277
24; -1567.6; 26-APR-2004 22:33:51; Dark ; 73.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 146; 0;11277
25; -1279.6; 26-APR-2004 22:38:39; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;11277
26; -1046.4; 26-APR-2004 22:42:33; Dark ; 64.0; 61; 8Eps Peg ; 2.10; 3900;occ; 128; 0;11277
27; -898.9; 26-APR-2004 22:45:00; Dark ; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;11277
28; -696.7; 26-APR-2004 22:48:22; Dark ; 60.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 120; 0;11277
29; -520.1; 26-APR-2004 22:51:19; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11277
30; -324.2; 26-APR-2004 22:54:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11277
31; -178.0; 26-APR-2004 22:57:01; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11277
32; -10.6; 26-APR-2004 22:59:48; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11277
33; 145.1; 26-APR-2004 23:02:24; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11278
34; 441.8; 26-APR-2004 23:07:21; Dark ; 73.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 146; 0;11278
35; 600.2; 26-APR-2004 23:09:59; Dark ; 53.0; 141; Bet Ara ; 2.84; 4600;occ; 106; 0;11278
36; 696.9; 26-APR-2004 23:11:36; Dark ; 65.5; 40; The Sco ; 1.86; 7100;occ; 131; 0;11278
37; 815.0; 26-APR-2004 23:13:34; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;11278
38; 917.6; 26-APR-2004 23:15:17; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;11278
39; 1017.7; 26-APR-2004 23:16:57; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;11278
40; 1111.3; 26-APR-2004 23:18:30; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;11278
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040426_231830_000049562026_00202_11278_0072.N1
1; -4924.6; 26-APR-2004 23:18:30; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;11278
2; -4800.8; 26-APR-2004 23:20:34; Dark ; 87.0; 16; 21Alp Sco ; 1.02; 3000;occ; 174; 0;11278
3; -4654.3; 26-APR-2004 23:23:00; Dark ; 67.0; 80; 7Del Sco ; 2.32; 30000;occ; 134; 0;11278
4; -4536.7; 26-APR-2004 23:24:58; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11278
5; -4400.9; 26-APR-2004 23:27:14; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 0;11278
6; -4305.5; 26-APR-2004 23:28:49; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;11278
7; -4149.6; 26-APR-2004 23:31:25; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11278
8; -3945.3; 26-APR-2004 23:34:49; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11278
9; -3849.1; 26-APR-2004 23:36:26; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;11278
10; -3757.1; 26-APR-2004 23:37:58; Bright; 46.0; 3; 16Alp Boo ; -0.05; 4250;occ; 92; 0;11278
11; -3476.1; 26-APR-2004 23:42:39; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11278
12; -3374.8; 26-APR-2004 23:44:20; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;11278

```

```

13;-3253.8; 26-APR-2004 23:46:21; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11278
14;-3135.8; 26-APR-2004 23:48:19; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;11278
15;-3053.1; 26-APR-2004 23:49:42; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11278
16;-2807.5; 26-APR-2004 23:53:47; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11278
17;-2593.7; 26-APR-2004 23:57:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11278
18;-2484.8; 26-APR-2004 23:59:10; Bright; 67.0; 69; 33Gam Dra ; 2.23; 3800;occ; 134; 0;11278
19;-2197.2; 27-APR-2004 00:03:58; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11278
20;-2077.0; 27-APR-2004 00:05:58; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;11278
21;-1973.2; 27-APR-2004 00:07:42; Bright; 148.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 297; 0;11278
22;-1567.6; 27-APR-2004 00:14:27; Dark ; 73.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 146; 0;11278
23;-1279.3; 27-APR-2004 00:19:15; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11278
24;-1045.7; 27-APR-2004 00:23:09; Dark ; 69.0; 61; 8Eps Peg ; 2.10; 3900;occ; 138; 0;11278
25; -898.2; 27-APR-2004 00:25:37; Dark ; 54.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 109; 0;11278
26; -695.6; 27-APR-2004 00:28:59; Dark ; 59.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 118; 0;11278
27; -519.7; 27-APR-2004 00:31:55; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;11278
28; -324.0; 27-APR-2004 00:35:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11278
29; -178.0; 27-APR-2004 00:37:37; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11278
30; -10.7; 27-APR-2004 00:40:24; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11278
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040427_022339_000012822026_00204_11280_0073.N1
 1; 148.4; 27-APR-2004 02:23:39; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 5;11280
 2; 445.4; 27-APR-2004 02:28:36; Dark ; 73.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 147; 0;11280
 3; 601.0; 27-APR-2004 02:31:12; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;11280
 4; 698.8; 27-APR-2004 02:32:49; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;11280
 5; 816.2; 27-APR-2004 02:34:47; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11280
 6; 917.9; 27-APR-2004 02:36:29; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;11280
 7; 1097.8; 27-APR-2004 02:39:28; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;11280
 8; 1236.2; 27-APR-2004 02:41:47; Dark ; 76.5; 16; 21Alp Sco ; 1.02; 3000;occ; 153; 0;11280
 9; 1382.5; 27-APR-2004 02:44:13; Dark ; 48.5; 80; 7Del Sco ; 2.32; 30000;occ; 97; 0;11280
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040427_024415_000061012026_00204_11280_0074.N1
 1;-4651.4; 27-APR-2004 02:44:15; Dark ; 65.5; 80; 7Del Sco ; 2.32; 30000;occ; 131; 4;11280
 2;-4536.5; 27-APR-2004 02:46:10; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 0;11280
 3;-4149.4; 27-APR-2004 02:52:37; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11280
 4;-3945.3; 27-APR-2004 02:56:01; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;11280
 5;-3848.8; 27-APR-2004 02:57:38; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11280
 6;-3756.8; 27-APR-2004 02:59:10; Bright; 46.5; 3; 16Alp Boo ;-0.05; 4250;occ; 93; 0;11280
 7;-3475.7; 27-APR-2004 03:03:51; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11280
 8;-3375.5; 27-APR-2004 03:05:31; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;11280
 9;-3254.3; 27-APR-2004 03:07:32; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11280
10;-3137.1; 27-APR-2004 03:09:29; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;11280
11;-3053.2; 27-APR-2004 03:10:53; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11280
12;-2807.4; 27-APR-2004 03:14:59; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11280
13;-2594.3; 27-APR-2004 03:18:32; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11280
14;-2486.7; 27-APR-2004 03:20:20; Bright; 64.0; 69; 33Gam Dra ; 2.23; 3800;occ; 128; 0;11280
15;-2195.2; 27-APR-2004 03:25:11; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11280
16;-1976.2; 27-APR-2004 03:28:50; Bright; 159.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 318; 0;11280
17;-1567.6; 27-APR-2004 03:35:39; Dark ; 76.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 153; 0;11280
18;-1279.7; 27-APR-2004 03:40:27; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11280
19;-1046.6; 27-APR-2004 03:44:20; Dark ; 66.5; 61; 8Eps Peg ; 2.10; 3900;occ; 133; 0;11280
20; -897.2; 27-APR-2004 03:46:49; Dark ; 55.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 110; 0;11280
21; -694.1; 27-APR-2004 03:50:13; Dark ; 59.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 119; 0;11280
22; -518.6; 27-APR-2004 03:53:08; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11280
23; -323.6; 27-APR-2004 03:56:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11280
24; -175.7; 27-APR-2004 03:58:51; Dark ; 51.5; 31; Alp Gru ; 1.73; 15200;occ; 103; 0;11280
25; -8.8; 27-APR-2004 04:01:38; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11280
26; 147.5; 27-APR-2004 04:04:14; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11281
27; 446.3; 27-APR-2004 04:09:13; Dark ; 76.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 153; 0;11281
28; 602.9; 27-APR-2004 04:11:50; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;11281
29; 700.5; 27-APR-2004 04:13:27; Dark ; 59.0; 40; The Sco ; 1.86; 7100;occ; 118; 0;11281
30; 817.4; 27-APR-2004 04:15:24; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11281
31; 918.3; 27-APR-2004 04:17:05; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;11281
32; 1098.0; 27-APR-2004 04:20:05; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;11281
33; 1236.4; 27-APR-2004 04:22:23; Dark ; 77.5; 16; 21Alp Sco ; 1.02; 3000;occ; 155; 0;11281
34; 1382.3; 27-APR-2004 04:24:49; Dark ; 68.0; 80; 7Del Sco ; 2.32; 30000;occ; 136; 0;11281
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040427_042552_000061332026_00205_11281_0075.N1
 1;-4590.7; 27-APR-2004 04:25:52; Dark ; 68.5; 80; 7Del Sco ; 2.32; 30000;occ; 137; 126;11281
 2;-4533.6; 27-APR-2004 04:26:49; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11281
 3;-4148.1; 27-APR-2004 04:33:15; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11281
 4;-3943.9; 27-APR-2004 04:36:39; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11281

```

```

5;-3848.3; 27-APR-2004 04:38:14; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11281
6;-3757.1; 27-APR-2004 04:39:46; Bright; 43.5; 3; 16Alp Boo ;-0.05; 4250;occ; 87; 0;11281
7;-3475.8; 27-APR-2004 04:44:27; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11281
8;-3376.4; 27-APR-2004 04:46:06; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;11281
9;-3254.1; 27-APR-2004 04:48:09; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11281
10;-3134.0; 27-APR-2004 04:50:09; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;11281
11;-3052.6; 27-APR-2004 04:51:30; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11281
12;-2807.2; 27-APR-2004 04:55:35; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11281
13;-2593.1; 27-APR-2004 04:59:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11281
14;-2488.4; 27-APR-2004 05:00:54; Bright; 63.5; 69; 33Gam Dra ; 2.23; 3800;occ; 127; 0;11281
15;-2194.8; 27-APR-2004 05:05:48; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11281
16;-1978.2; 27-APR-2004 05:09:24; Bright; 154.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 308; 0;11281
17;-1567.8; 27-APR-2004 05:16:15; Dark ; 71.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 142; 0;11281
18;-1278.2; 27-APR-2004 05:21:04; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;11281
19;-1043.5; 27-APR-2004 05:24:59; Dark ; 68.5; 61; 8Eps Peg ; 2.10; 3900;occ; 137; 0;11281
20; -896.1; 27-APR-2004 05:27:27; Dark ; 55.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 110; 0;11281
21; -691.8; 27-APR-2004 05:30:51; Dark ; 61.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 123; 0;11281
22; -517.5; 27-APR-2004 05:33:45; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11281
23; -323.5; 27-APR-2004 05:36:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11281
24; -174.9; 27-APR-2004 05:39:28; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11281
25; -8.2; 27-APR-2004 05:42:14; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;11281
26; 148.4; 27-APR-2004 05:44:51; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;11282
27; 448.0; 27-APR-2004 05:49:51; Dark ; 76.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 153; 0;11282
28; 603.7; 27-APR-2004 05:52:26; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;11282
29; 701.6; 27-APR-2004 05:54:04; Dark ; 57.0; 40; The Sco ; 1.86; 7100;occ; 114; 0;11282
30; 817.9; 27-APR-2004 05:56:01; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11282
31; 918.4; 27-APR-2004 05:57:41; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;11282
32; 1098.8; 27-APR-2004 06:00:41; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;11282
33; 1237.0; 27-APR-2004 06:03:00; Dark ; 86.0; 16; 21Alp Sco ; 1.02; 3000;occ; 172; 0;11282
34; 1383.2; 27-APR-2004 06:05:26; Dark ; 69.5; 80; 7Del Sco ; 2.32; 30000;occ; 139; 0;11282
35; 1503.1; 27-APR-2004 06:07:26; Dark ; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;11282
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040427_192529_000059002026_00214_11290_0492.N1
1;-4936.8; 27-APR-2004 19:25:29; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;11290
2;-4794.0; 27-APR-2004 19:27:52; Dark ; 84.5; 16; 21Alp Sco ; 1.02; 3000;occ; 169; 0;11290
3;-4650.6; 27-APR-2004 19:30:15; Dark ; 69.0; 80; 7Del Sco ; 2.32; 30000;occ; 138; 0;11290
4;-4532.3; 27-APR-2004 19:32:14; Dark ; 51.0; 169; 46Gam Hya ; 2.99; 4700;occ; 102; 0;11290
5;-4305.7; 27-APR-2004 19:36:00; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;11290
6;-4148.1; 27-APR-2004 19:38:38; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;11290
7;-3943.7; 27-APR-2004 19:42:02; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11290
8;-3846.4; 27-APR-2004 19:43:40; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11290
9;-3476.6; 27-APR-2004 19:49:49; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11290
10;-3381.4; 27-APR-2004 19:51:25; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;11290
11;-3256.7; 27-APR-2004 19:53:29; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11290
12;-3176.9; 27-APR-2004 19:54:49; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;11290
13;-3051.2; 27-APR-2004 19:56:55; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11290
14;-2810.1; 27-APR-2004 20:00:56; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11290
15;-2198.6; 27-APR-2004 20:11:07; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11290
16;-1991.6; 27-APR-2004 20:14:34; Bright; 153.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 307; 0;11290
17;-1567.0; 27-APR-2004 20:21:39; Dark ; 78.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 156; 0;11290
18;-1276.8; 27-APR-2004 20:26:29; Dark ; 47.0; 90; 54Alp Peg ; 2.49; 11000;occ; 94; 0;11290
19;-1037.1; 27-APR-2004 20:30:29; Dark ; 65.0; 61; 8Eps Peg ; 2.10; 3900;occ; 130; 0;11290
20; -890.3; 27-APR-2004 20:32:56; Dark ; 55.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 110; 0;11290
21; -683.7; 27-APR-2004 20:36:22; Dark ; 61.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 122; 0;11290
22; -514.1; 27-APR-2004 20:39:12; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;11290
23; -321.5; 27-APR-2004 20:42:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11290
24; -170.9; 27-APR-2004 20:44:55; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11290
25; -6.2; 27-APR-2004 20:47:40; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11290
26; 153.4; 27-APR-2004 20:50:19; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11291
27; 464.0; 27-APR-2004 20:55:30; Dark ; 77.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 154; 0;11291
28; 608.7; 27-APR-2004 20:57:55; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;11291
29; 709.1; 27-APR-2004 20:59:35; Dark ; 63.5; 40; The Sco ; 1.86; 7100;occ; 127; 0;11291
30; 819.7; 27-APR-2004 21:01:26; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11291
31; 919.4; 27-APR-2004 21:03:05; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;11291
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040427_210323_000063522026_00215_11291_0493.N1
1;-5098.9; 27-APR-2004 21:03:23; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 35;11291
2;-4936.6; 27-APR-2004 21:06:05; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;11291
3;-4793.4; 27-APR-2004 21:08:28; Dark ; 81.0; 16; 21Alp Sco ; 1.02; 3000;occ; 162; 0;11291
4;-4650.2; 27-APR-2004 21:10:52; Dark ; 63.5; 80; 7Del Sco ; 2.32; 30000;occ; 127; 0;11291

```

```

5;-4532.0; 27-APR-2004 21:12:50; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;11291
6;-4306.0; 27-APR-2004 21:16:36; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;11291
7;-4147.3; 27-APR-2004 21:19:15; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11291
8;-3943.6; 27-APR-2004 21:22:38; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11291
9;-3846.1; 27-APR-2004 21:24:16; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11291
10;-3476.4; 27-APR-2004 21:30:25; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;11291
11;-3381.8; 27-APR-2004 21:32:00; Bright; 47.0; 180; 27Gam Boo ; 3.04; 8000;occ; 94; 0;11291
12;-3256.9; 27-APR-2004 21:34:05; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11291
13;-3176.8; 27-APR-2004 21:35:25; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;11291
14;-3050.5; 27-APR-2004 21:37:31; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11291
15;-2810.1; 27-APR-2004 21:41:32; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11291
16;-2198.8; 27-APR-2004 21:51:43; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11291
17;-1993.2; 27-APR-2004 21:55:09; Bright; 173.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 347; 0;11291
18;-1566.7; 27-APR-2004 22:02:15; Dark ; 75.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 151; 0;11291
19;-1278.3; 27-APR-2004 22:07:04; Dark ; 50.0; 90; 54Alp Peg ; 2.49; 11000;occ; 100; 0;11291
20;-1037.0; 27-APR-2004 22:11:05; Dark ; 64.5; 61; 8Eps Peg ; 2.10; 3900;occ; 129; 0;11291
21;-889.5; 27-APR-2004 22:13:32; Dark ; 56.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 112; 0;11291
22;-682.5; 27-APR-2004 22:16:59; Dark ; 65.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 131; 0;11291
23;-513.6; 27-APR-2004 22:19:48; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11291
24;-321.2; 27-APR-2004 22:23:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11291
25;-170.7; 27-APR-2004 22:25:31; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11291
26;-5.3; 27-APR-2004 22:28:17; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;11291
27; 153.4; 27-APR-2004 22:30:55; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11292
28; 464.2; 27-APR-2004 22:36:06; Dark ; 81.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 163; 0;11292
29; 608.8; 27-APR-2004 22:38:31; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;11292
30; 709.5; 27-APR-2004 22:40:11; Dark ; 59.0; 40; The Sco ; 1.86; 7100;occ; 118; 0;11292
31; 819.6; 27-APR-2004 22:42:02; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;11292
32; 918.9; 27-APR-2004 22:43:41; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;11292
33; 1100.1; 27-APR-2004 22:46:42; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;11292
34; 1242.0; 27-APR-2004 22:49:04; Dark ; 12.0; 16; 21Alp Sco ; 1.02; 3000;occ; 24; 0;11292
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040428_104122_000058592026_00223_11299_0501.N1
1;-4306.7; 28-APR-2004 10:41:22; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;11299
2;-4145.5; 28-APR-2004 10:44:04; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11299
3;-3943.2; 28-APR-2004 10:47:26; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11299
4;-3843.5; 28-APR-2004 10:49:06; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11299
5;-3476.5; 28-APR-2004 10:55:13; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11299
6;-3386.0; 28-APR-2004 10:56:43; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;11299
7;-3258.7; 28-APR-2004 10:58:51; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;11299
8;-3177.5; 28-APR-2004 11:00:12; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;11299
9;-3048.7; 28-APR-2004 11:02:20; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11299
10;-2811.7; 28-APR-2004 11:06:17; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11299
11;-2593.0; 28-APR-2004 11:09:56; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11299
12;-2200.4; 28-APR-2004 11:16:29; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11299
13;-2005.7; 28-APR-2004 11:19:43; Bright; 157.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 315; 0;11299
14;-1770.2; 28-APR-2004 11:23:39; Bright; 69.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 139; 0;11299
15;-1566.3; 28-APR-2004 11:27:03; Dark ; 83.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 166; 0;11299
16;-1273.0; 28-APR-2004 11:31:56; Dark ; 46.0; 90; 54Alp Peg ; 2.49; 11000;occ; 92; 0;11299
17;-1029.4; 28-APR-2004 11:36:00; Dark ; 70.0; 61; 8Eps Peg ; 2.10; 3900;occ; 140; 0;11299
18;-883.4; 28-APR-2004 11:38:26; Dark ; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;11299
19;-672.8; 28-APR-2004 11:41:56; Dark ; 61.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 122; 0;11299
20;-510.4; 28-APR-2004 11:44:39; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;11299
21;-319.5; 28-APR-2004 11:47:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11299
22;-165.9; 28-APR-2004 11:50:23; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11299
23;-2.7; 28-APR-2004 11:53:07; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11299
24; 159.4; 28-APR-2004 11:55:49; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11300
25; 480.4; 28-APR-2004 12:01:10; Dark ; 80.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 161; 0;11300
26; 643.5; 28-APR-2004 12:03:53; Dark ; 73.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 146; 0;11300
27; 822.8; 28-APR-2004 12:06:52; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11300
28; 969.4; 28-APR-2004 12:09:19; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;11300
29; 1100.8; 28-APR-2004 12:11:30; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;11300
30; 1246.6; 28-APR-2004 12:13:56; Dark ; 82.0; 16; 21Alp Sco ; 1.02; 3000;occ; 164; 0;11300
31; 1388.6; 28-APR-2004 12:16:18; Dark ; 59.0; 80; 7Del Sco ; 2.32; 30000;occ; 118; 0;11300
32; 1506.3; 28-APR-2004 12:18:15; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;11300
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040428_003059_000062412026_00217_11293_0077.N1
1;-4714.8; 28-APR-2004 00:30:59; Dark ; 85.0; 16; 21Alp Sco ; 1.02; 3000;occ; 170; 157;11293
2;-4649.7; 28-APR-2004 00:32:04; Dark ; 66.5; 80; 7Del Sco ; 2.32; 30000;occ; 133; 0;11293
3;-4532.5; 28-APR-2004 00:34:01; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;11293
4;-4305.7; 28-APR-2004 00:37:48; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;11293

```

```

5;-4149.5; 28-APR-2004 00:40:24; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;11293
6;-3946.8; 28-APR-2004 00:43:47; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;11293
7;-3845.9; 28-APR-2004 00:45:28; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11293
8;-3476.4; 28-APR-2004 00:51:37; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11293
9;-3382.3; 28-APR-2004 00:53:11; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;11293
10;-3258.4; 28-APR-2004 00:55:15; Bright; 41.5; 39; 85Eta UMa ; 1.85; 24000;occ; 83; 0;11293
11;-3176.8; 28-APR-2004 00:56:37; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;11293
12;-3051.1; 28-APR-2004 00:58:42; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11293
13;-2810.5; 28-APR-2004 01:02:43; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11293
14;-2198.7; 28-APR-2004 01:12:55; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11293
15;-1996.1; 28-APR-2004 01:16:18; Bright; 142.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 284; 0;11293
16;-1566.2; 28-APR-2004 01:23:27; Dark ; 78.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 156; 0;11293
17;-1275.9; 28-APR-2004 01:28:18; Dark ; 48.5; 90; 54Alp Peg ; 2.49; 11000;occ; 97; 0;11293
18;-1034.4; 28-APR-2004 01:32:19; Dark ; 66.0; 61; 8Eps Peg ; 2.10; 3900;occ; 132; 0;11293
19;-888.8; 28-APR-2004 01:34:45; Dark ; 55.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 111; 0;11293
20;-679.7; 28-APR-2004 01:38:14; Dark ; 58.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 117; 0;11293
21;-513.1; 28-APR-2004 01:41:01; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11293
22;-320.8; 28-APR-2004 01:44:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11293
23;-169.6; 28-APR-2004 01:46:44; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;11293
24;-4.9; 28-APR-2004 01:49:29; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;11293
25; 155.1; 28-APR-2004 01:52:09; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11294
26; 470.6; 28-APR-2004 01:57:24; Dark ; 74.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 149; 0;11294
27; 610.1; 28-APR-2004 01:59:44; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;11294
28; 711.8; 28-APR-2004 02:01:25; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;11294
29; 820.2; 28-APR-2004 02:03:14; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;11294
30; 918.5; 28-APR-2004 02:04:52; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;11294
31; 1100.2; 28-APR-2004 02:07:54; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;11294
32; 1243.8; 28-APR-2004 02:10:17; Dark ; 77.0; 16; 21Alp Sco ; 1.02; 3000;occ; 154; 0;11294
33; 1386.7; 28-APR-2004 02:12:40; Dark ; 63.5; 80; 7Del Sco ; 2.32; 30000;occ; 127; 0;11294
34; 1504.3; 28-APR-2004 02:14:38; Dark ; 22.5; 169; 46Gam Hya ; 2.99; 4700;occ; 45; 0;11294
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040428_021438_000060872026_00218_11294_0078.N1
1;-4531.6; 28-APR-2004 02:14:38; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;11294
2;-4306.3; 28-APR-2004 02:18:23; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;11294
3;-4149.3; 28-APR-2004 02:21:00; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;11294
4;-3945.0; 28-APR-2004 02:24:25; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11294
5;-3845.3; 28-APR-2004 02:26:04; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11294
6;-3477.0; 28-APR-2004 02:32:13; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11294
7;-3383.1; 28-APR-2004 02:33:46; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;11294
8;-3258.2; 28-APR-2004 02:35:51; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11294
9;-3177.3; 28-APR-2004 02:37:12; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;11294
10;-3050.9; 28-APR-2004 02:39:19; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11294
11;-2810.8; 28-APR-2004 02:43:19; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11294
12;-2201.4; 28-APR-2004 02:53:28; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;11294
13;-1997.8; 28-APR-2004 02:56:52; Bright; 168.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 337; 0;11294
14;-1566.3; 28-APR-2004 03:04:03; Dark ; 80.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 161; 0;11294
15;-1274.7; 28-APR-2004 03:08:55; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11294
16;-1033.7; 28-APR-2004 03:12:56; Dark ; 66.5; 61; 8Eps Peg ; 2.10; 3900;occ; 133; 0;11294
17;-887.9; 28-APR-2004 03:15:22; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;11294
18;-679.2; 28-APR-2004 03:18:50; Dark ; 59.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 118; 0;11294
19;-512.0; 28-APR-2004 03:21:37; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11294
20;-320.6; 28-APR-2004 03:24:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11294
21;-168.3; 28-APR-2004 03:27:21; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;11294
22;-4.5; 28-APR-2004 03:30:05; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;11294
23; 156.3; 28-APR-2004 03:32:46; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11295
24; 471.9; 28-APR-2004 03:38:01; Dark ; 75.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 150; 0;11295
25; 637.3; 28-APR-2004 03:40:47; Dark ; 70.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 141; 0;11295
26; 821.2; 28-APR-2004 03:43:51; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;11295
27; 968.6; 28-APR-2004 03:46:18; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;11295
28; 1117.3; 28-APR-2004 03:48:47; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;11295
29; 1244.5; 28-APR-2004 03:50:54; Dark ; 79.5; 16; 21Alp Sco ; 1.02; 3000;occ; 159; 0;11295
30; 1387.1; 28-APR-2004 03:53:17; Dark ; 65.5; 80; 7Del Sco ; 2.32; 30000;occ; 131; 0;11295
31; 1505.2; 28-APR-2004 03:55:15; Dark ; 51.5; 169; 46Gam Hya ; 2.99; 4700;occ; 103; 0;11295
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040428_035859_000058532026_00219_11295_0079.N1
1;-4306.4; 28-APR-2004 03:58:59; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;11295
2;-4146.2; 28-APR-2004 04:01:39; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11295
3;-3943.7; 28-APR-2004 04:05:02; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11295
4;-3844.9; 28-APR-2004 04:06:41; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11295
5;-3476.4; 28-APR-2004 04:12:49; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;11295

```

```

6;-3383.4; 28-APR-2004 04:14:22; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;11295
7;-3257.6; 28-APR-2004 04:16:28; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11295
8;-3176.8; 28-APR-2004 04:17:49; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;11295
9;-3049.7; 28-APR-2004 04:19:56; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11295
10;-2810.9; 28-APR-2004 04:23:55; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11295
11;-2593.2; 28-APR-2004 04:27:32; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;11295
12;-2198.8; 28-APR-2004 04:34:07; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11295
13;-1999.5; 28-APR-2004 04:37:26; Bright; 149.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 299; 0;11295
14;-1769.1; 28-APR-2004 04:41:16; Bright; 72.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 145; 0;11295
15;-1566.5; 28-APR-2004 04:44:39; Dark ; 77.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 154; 0;11295
16;-1274.3; 28-APR-2004 04:49:31; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11295
17;-1032.7; 28-APR-2004 04:53:33; Dark ; 64.5; 61; 8Eps Peg ; 2.10; 3900;occ; 129; 0;11295
18;-886.5; 28-APR-2004 04:55:59; Dark ; 56.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 112; 0;11295
19;-678.0; 28-APR-2004 04:59:28; Dark ; 58.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 117; 0;11295
20;-511.6; 28-APR-2004 05:02:14; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11295
21;-320.4; 28-APR-2004 05:05:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11295
22;-168.0; 28-APR-2004 05:07:58; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11295
23;-4.2; 28-APR-2004 05:10:41; Dark ; 48.0; 148; Alp Tuc ; 2.88; 4100;occ; 96; 0;11295
24; 157.1; 28-APR-2004 05:13:23; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11296
25; 473.1; 28-APR-2004 05:18:39; Dark ; 76.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 152; 0;11296
26; 638.9; 28-APR-2004 05:21:24; Dark ; 72.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 145; 0;11296
27; 821.8; 28-APR-2004 05:24:27; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11296
28; 969.3; 28-APR-2004 05:26:55; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;11296
29; 1117.9; 28-APR-2004 05:29:23; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;11296
30; 1245.3; 28-APR-2004 05:31:31; Dark ; 79.0; 16; 21Alp Sco ; 1.02; 3000;occ; 158; 0;11296
31; 1387.7; 28-APR-2004 05:33:53; Dark ; 64.5; 80; 7Del Sco ; 2.32; 30000;occ; 129; 0;11296
32; 1505.7; 28-APR-2004 05:35:51; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;11296
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040428_053935_000060852026_00220_11296_0498.N1
1;-4306.8; 28-APR-2004 05:39:35; Bright; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;11296
2;-4145.6; 28-APR-2004 05:42:16; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11296
3;-3943.3; 28-APR-2004 05:45:38; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11296
4;-3844.2; 28-APR-2004 05:47:17; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11296
5;-3476.4; 28-APR-2004 05:53:25; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11296
6;-3384.0; 28-APR-2004 05:54:58; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;11296
7;-3257.6; 28-APR-2004 05:57:04; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11296
8;-3176.7; 28-APR-2004 05:58:25; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;11296
9;-3049.0; 28-APR-2004 06:00:33; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11296
10;-2810.7; 28-APR-2004 06:04:31; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11296
11;-2592.8; 28-APR-2004 06:08:09; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11296
12;-2198.8; 28-APR-2004 06:14:43; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11296
13;-2001.3; 28-APR-2004 06:18:00; Bright; 158.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 316; 0;11296
14;-1770.5; 28-APR-2004 06:21:51; Bright; 73.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 147; 0;11296
15;-1566.6; 28-APR-2004 06:25:15; Dark ; 75.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 150; 0;11296
16;-1273.7; 28-APR-2004 06:30:08; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11296
17;-1032.7; 28-APR-2004 06:34:09; Dark ; 67.5; 61; 8Eps Peg ; 2.10; 3900;occ; 135; 0;11296
18;-885.6; 28-APR-2004 06:36:36; Dark ; 57.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 114; 0;11296
19;-676.0; 28-APR-2004 06:40:05; Dark ; 60.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 121; 0;11296
20;-510.8; 28-APR-2004 06:42:51; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;11296
21;-320.2; 28-APR-2004 06:46:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11296
22;-167.1; 28-APR-2004 06:48:34; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11296
23;-3.4; 28-APR-2004 06:51:18; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;11296
24; 158.1; 28-APR-2004 06:54:00; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11297
25; 474.9; 28-APR-2004 06:59:16; Dark ; 77.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 154; 0;11297
26; 640.3; 28-APR-2004 07:02:02; Dark ; 76.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 153; 0;11297
27; 822.3; 28-APR-2004 07:05:04; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;11297
28; 969.5; 28-APR-2004 07:07:31; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;11297
29; 1118.4; 28-APR-2004 07:10:00; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11297
30; 1246.1; 28-APR-2004 07:12:08; Dark ; 84.5; 16; 21Alp Sco ; 1.02; 3000;occ; 169; 0;11297
31; 1387.9; 28-APR-2004 07:14:29; Dark ; 70.0; 80; 7Del Sco ; 2.32; 30000;occ; 140; 0;11297
32; 1506.0; 28-APR-2004 07:16:28; Dark ; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;11297
33; 1728.7; 28-APR-2004 07:20:10; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;11297
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040428_072252_000058942026_00221_11297_0499.N1
1;-4145.6; 28-APR-2004 07:22:52; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;11297
2;-3943.1; 28-APR-2004 07:26:14; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11297
3;-3843.7; 28-APR-2004 07:27:54; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11297
4;-3476.1; 28-APR-2004 07:34:01; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11297
5;-3384.2; 28-APR-2004 07:35:33; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;11297
6;-3257.9; 28-APR-2004 07:37:40; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11297

```

```

7;-3176.4; 28-APR-2004 07:39:01; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;11297
8;-3048.6; 28-APR-2004 07:41:09; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11297
9;-2810.7; 28-APR-2004 07:45:07; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11297
10;-2592.5; 28-APR-2004 07:48:45; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;11297
11;-2199.4; 28-APR-2004 07:55:18; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11297
12;-2002.8; 28-APR-2004 07:58:35; Bright; 159.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 319; 0;11297
13;-1770.2; 28-APR-2004 08:02:27; Bright; 74.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 148; 0;11297
14;-1566.6; 28-APR-2004 08:05:51; Dark ; 76.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 152; 0;11297
15;-1273.3; 28-APR-2004 08:10:44; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;11297
16;-1032.0; 28-APR-2004 08:14:45; Dark ; 68.5; 61; 8Eps Peg ; 2.10; 3900;occ; 137; 0;11297
17; -884.4; 28-APR-2004 08:17:13; Dark ; 55.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 111; 0;11297
18; -675.0; 28-APR-2004 08:20:42; Dark ; 60.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 121; 0;11297
19; -510.5; 28-APR-2004 08:23:27; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11297
20; -320.0; 28-APR-2004 08:26:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11297
21; -166.6; 28-APR-2004 08:29:11; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11297
22; -2.9; 28-APR-2004 08:31:55; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;11297
23; 158.6; 28-APR-2004 08:34:36; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11298
24; 477.7; 28-APR-2004 08:39:55; Dark ; 73.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 147; 0;11298
25; 641.7; 28-APR-2004 08:42:39; Dark ; 72.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 144; 0;11298
26; 822.5; 28-APR-2004 08:45:40; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11298
27; 969.7; 28-APR-2004 08:48:07; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;11298
28; 1118.7; 28-APR-2004 08:50:36; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11298
29; 1246.4; 28-APR-2004 08:52:44; Dark ; 71.0; 16; 21Alp Sco ; 1.02; 3000;occ; 142; 0;11298
30; 1388.2; 28-APR-2004 08:55:06; Dark ; 65.0; 80; 7Del Sco ; 2.32; 30000;occ; 130; 0;11298
31; 1506.1; 28-APR-2004 08:57:04; Dark ; 43.5; 169; 46Gam Hya ; 2.99; 4700;occ; 87; 0;11298
32; 1729.3; 28-APR-2004 09:00:47; Bright; 20.0; 104; 27Bet Lib ; 2.61; 13100;occ; 40; 0;11298
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040428_090047_000058532026_00222_11298_0500.N1
1;-4306.6; 28-APR-2004 09:00:47; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;11298
2;-4145.4; 28-APR-2004 09:03:28; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11298
3;-3943.1; 28-APR-2004 09:06:50; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11298
4;-3843.4; 28-APR-2004 09:08:30; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11298
5;-3476.5; 28-APR-2004 09:14:37; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11298
6;-3384.8; 28-APR-2004 09:16:09; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;11298
7;-3258.1; 28-APR-2004 09:18:15; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11298
8;-3176.8; 28-APR-2004 09:19:37; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;11298
9;-3048.5; 28-APR-2004 09:21:45; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11298
10;-2811.0; 28-APR-2004 09:25:42; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11298
11;-2592.9; 28-APR-2004 09:29:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11298
12;-2200.0; 28-APR-2004 09:35:53; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;11298
13;-2004.2; 28-APR-2004 09:39:09; Bright; 166.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 332; 0;11298
14;-1771.0; 28-APR-2004 09:43:02; Bright; 79.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 158; 0;11298
15;-1566.5; 28-APR-2004 09:46:27; Dark ; 75.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 150; 0;11298
16;-1272.9; 28-APR-2004 09:51:20; Dark ; 46.0; 90; 54Alp Peg ; 2.49; 11000;occ; 92; 0;11298
17;-1030.5; 28-APR-2004 09:55:23; Dark ; 63.5; 61; 8Eps Peg ; 2.10; 3900;occ; 127; 0;11298
18; -884.0; 28-APR-2004 09:57:49; Dark ; 52.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 104; 0;11298
19; -673.8; 28-APR-2004 10:01:20; Dark ; 61.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 122; 0;11298
20; -510.2; 28-APR-2004 10:04:03; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11298
21; -319.8; 28-APR-2004 10:07:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11298
22; -166.1; 28-APR-2004 10:09:47; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11298
23; -2.7; 28-APR-2004 10:12:31; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;11298
24; 158.8; 28-APR-2004 10:15:12; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11299
25; 479.2; 28-APR-2004 10:20:33; Dark ; 74.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 149; 0;11299
26; 642.8; 28-APR-2004 10:23:16; Dark ; 73.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 147; 0;11299
27; 822.5; 28-APR-2004 10:26:16; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11299
28; 969.3; 28-APR-2004 10:28:43; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;11299
29; 1118.8; 28-APR-2004 10:31:12; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;11299
30; 1246.6; 28-APR-2004 10:33:20; Dark ; 80.0; 16; 21Alp Sco ; 1.02; 3000;occ; 160; 0;11299
31; 1387.6; 28-APR-2004 10:35:41; Dark ; 63.5; 80; 7Del Sco ; 2.32; 30000;occ; 127; 0;11299
32; 1506.1; 28-APR-2004 10:37:39; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;11299
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040428_122158_000058532026_00224_11300_0502.N1
1;-4306.8; 28-APR-2004 12:21:58; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;11300
2;-4145.4; 28-APR-2004 12:24:40; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11300
3;-3943.4; 28-APR-2004 12:28:02; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11300
4;-3843.6; 28-APR-2004 12:29:41; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;11300
5;-3565.0; 28-APR-2004 12:34:20; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;11300
6;-3386.1; 28-APR-2004 12:37:19; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;11300
7;-3258.9; 28-APR-2004 12:39:26; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11300
8;-3182.2; 28-APR-2004 12:40:43; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11300

```



```

9;-3048.5; 28-APR-2004 12:42:57; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11300
10;-2811.7; 28-APR-2004 12:46:53; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;11300
11;-2592.8; 28-APR-2004 12:50:32; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11300
12;-2199.9; 28-APR-2004 12:57:05; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11300
13;-2007.6; 28-APR-2004 13:00:17; Bright; 145.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 291; 0;11300
14;-1771.0; 28-APR-2004 13:04:14; Bright; 70.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 140; 0;11300
15;-1566.1; 28-APR-2004 13:07:39; Dark ; 78.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 157; 0;11300
16;-1272.5; 28-APR-2004 13:12:33; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11300
17;-1029.0; 28-APR-2004 13:16:36; Dark ; 67.0; 61; 8Eps Peg ; 2.10; 3900;occ; 134; 0;11300
18; -796.7; 28-APR-2004 13:20:28; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11300
19; -671.6; 28-APR-2004 13:22:33; Dark ; 60.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 121; 0;11300
20; -508.9; 28-APR-2004 13:25:16; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11300
21; -319.3; 28-APR-2004 13:28:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11300
22; -165.2; 28-APR-2004 13:31:00; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;11300
23; 159.7; 28-APR-2004 13:36:25; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11301
24; 482.7; 28-APR-2004 13:41:48; Dark ; 75.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 150; 0;11301
25; 644.9; 28-APR-2004 13:44:30; Dark ; 70.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 140; 0;11301
26; 822.7; 28-APR-2004 13:47:28; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;11301
27; 968.4; 28-APR-2004 13:49:53; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;11301
28; 1101.1; 28-APR-2004 13:52:06; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;11301
29; 1247.2; 28-APR-2004 13:54:32; Dark ; 82.5; 16; 21Alp Sco ; 1.02; 3000;occ; 165; 0;11301
30; 1388.4; 28-APR-2004 13:56:53; Dark ; 64.5; 80; 7Del Sco ; 2.32; 30000;occ; 129; 0;11301
31; 1506.0; 28-APR-2004 13:58:51; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;11301
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040428_135914_000058272026_00225_11301_0503.N1
1;-4507.0; 28-APR-2004 13:59:14; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 46;11301
2;-4306.9; 28-APR-2004 14:02:34; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;11301
3;-4145.5; 28-APR-2004 14:05:15; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11301
4;-3943.3; 28-APR-2004 14:08:38; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11301
5;-3843.6; 28-APR-2004 14:10:17; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11301
6;-3565.6; 28-APR-2004 14:14:55; Bright; 49.0; 83; ; 2.38; 11000;occ; 98; 0;11301
7;-3386.8; 28-APR-2004 14:17:54; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;11301
8;-3259.3; 28-APR-2004 14:20:02; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11301
9;-3182.5; 28-APR-2004 14:21:19; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11301
10;-3048.7; 28-APR-2004 14:23:32; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11301
11;-2812.6; 28-APR-2004 14:27:28; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11301
12;-2593.5; 28-APR-2004 14:31:08; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11301
13;-2200.4; 28-APR-2004 14:37:41; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11301
14;-2009.2; 28-APR-2004 14:40:52; Bright; 167.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 335; 0;11301
15;-1770.8; 28-APR-2004 14:44:50; Bright; 75.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 151; 0;11301
16;-1565.9; 28-APR-2004 14:48:15; Dark ; 79.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 159; 0;11301
17;-1272.5; 28-APR-2004 14:53:08; Dark ; 47.0; 90; 54Alp Peg ; 2.49; 11000;occ; 94; 0;11301
18;-1028.2; 28-APR-2004 14:57:13; Dark ; 64.5; 61; 8Eps Peg ; 2.10; 3900;occ; 129; 0;11301
19; -796.9; 28-APR-2004 15:01:04; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11301
20; -670.5; 28-APR-2004 15:03:10; Dark ; 63.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 126; 0;11301
21; -508.6; 28-APR-2004 15:05:52; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;11301
22; -319.0; 28-APR-2004 15:09:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11301
23; -164.9; 28-APR-2004 15:11:36; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11301
24; 159.8; 28-APR-2004 15:17:01; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11302
25; 484.9; 28-APR-2004 15:22:26; Dark ; 75.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 151; 0;11302
26; 647.3; 28-APR-2004 15:25:08; Dark ; 67.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 135; 0;11302
27; 822.6; 28-APR-2004 15:28:04; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;11302
28; 968.6; 28-APR-2004 15:30:30; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;11302
29; 1101.3; 28-APR-2004 15:32:42; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;11302
30; 1248.3; 28-APR-2004 15:35:09; Dark ; 72.5; 16; 21Alp Sco ; 1.02; 3000;occ; 145; 0;11302
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040428_153520_000057962026_00226_11302_0504.N1
1;-4777.3; 28-APR-2004 15:35:20; Dark ; 78.0; 16; 21Alp Sco ; 1.02; 3000;occ; 156; 21;11302
2;-4646.8; 28-APR-2004 15:37:30; Dark ; 65.5; 80; 7Del Sco ; 2.32; 30000;occ; 131; 0;11302
3;-4531.0; 28-APR-2004 15:39:26; Dark ; 52.0; 169; 46Gam Hya ; 2.99; 4700;occ; 104; 0;11302
4;-4307.0; 28-APR-2004 15:43:10; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;11302
5;-4145.8; 28-APR-2004 15:45:51; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11302
6;-3943.9; 28-APR-2004 15:49:13; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11302
7;-3843.5; 28-APR-2004 15:50:53; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11302
8;-3565.9; 28-APR-2004 15:55:31; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;11302
9;-3387.4; 28-APR-2004 15:58:30; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;11302
10;-3260.9; 28-APR-2004 16:00:36; Bright; 41.5; 39; 85Eta UMa ; 1.85; 24000;occ; 83; 0;11302
11;-3183.0; 28-APR-2004 16:01:54; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;11302
12;-3049.1; 28-APR-2004 16:04:08; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11302
13;-2812.5; 28-APR-2004 16:08:04; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11302

```

```

14;-2594.1; 28-APR-2004 16:11:43; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11302
15;-2201.1; 28-APR-2004 16:18:16; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11302
16;-2010.9; 28-APR-2004 16:21:26; Bright; 165.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 331; 0;11302
17;-1771.6; 28-APR-2004 16:25:25; Bright; 75.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 150; 0;11302
18;-1566.1; 28-APR-2004 16:28:51; Dark ; 75.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 150; 0;11302
19;-1272.6; 28-APR-2004 16:33:44; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11302
20;-1027.5; 28-APR-2004 16:37:50; Dark ; 72.5; 61; 8Eps Peg ; 2.10; 3900;occ; 145; 0;11302
21; -796.5; 28-APR-2004 16:41:41; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11302
22; -670.4; 28-APR-2004 16:43:47; Dark ; 63.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 127; 0;11302
23; -508.4; 28-APR-2004 16:46:29; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11302
24; -318.9; 28-APR-2004 16:49:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11302
25; -164.4; 28-APR-2004 16:52:13; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11302
26; 161.0; 28-APR-2004 16:57:38; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11303
27; 486.2; 28-APR-2004 17:03:03; Dark ; 76.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 153; 0;11303
28; 647.6; 28-APR-2004 17:05:45; Dark ; 77.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 155; 0;11303
29; 823.2; 28-APR-2004 17:08:40; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11303
30; 968.6; 28-APR-2004 17:11:06; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;11303
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040428_171122_000060652026_00227_11303_0505.N1
 1;-5050.9; 28-APR-2004 17:11:22; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 33;11303
 2;-4934.4; 28-APR-2004 17:13:19; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;11303
 3;-4787.2; 28-APR-2004 17:15:46; Dark ; 83.0; 16; 21Alp Sco ; 1.02; 3000;occ; 166; 0;11303
 4;-4646.4; 28-APR-2004 17:18:07; Dark ; 68.0; 80; 7Del Sco ; 2.32; 30000;occ; 136; 0;11303
 5;-4530.7; 28-APR-2004 17:20:02; Dark ; 51.5; 169; 46Gam Hya ; 2.99; 4700;occ; 103; 0;11303
 6;-4307.1; 28-APR-2004 17:23:46; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;11303
 7;-4145.3; 28-APR-2004 17:26:28; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11303
 8;-3943.3; 28-APR-2004 17:29:50; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11303
 9;-3843.2; 28-APR-2004 17:31:30; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11303
10;-3566.8; 28-APR-2004 17:36:06; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;11303
11;-3387.5; 28-APR-2004 17:39:05; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;11303
12;-3260.6; 28-APR-2004 17:41:12; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11303
13;-3183.0; 28-APR-2004 17:42:30; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11303
14;-3048.3; 28-APR-2004 17:44:45; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11303
15;-2812.7; 28-APR-2004 17:48:40; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;11303
16;-2593.5; 28-APR-2004 17:52:20; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;11303
17;-2201.0; 28-APR-2004 17:58:52; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11303
18;-2012.7; 28-APR-2004 18:02:00; Bright; 159.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 318; 0;11303
19;-1771.9; 28-APR-2004 18:06:01; Bright; 73.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 147; 0;11303
20;-1566.4; 28-APR-2004 18:09:27; Dark ; 75.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 151; 0;11303
21;-1272.0; 28-APR-2004 18:14:21; Dark ; 46.0; 90; 54Alp Peg ; 2.49; 11000;occ; 92; 0;11303
22;-1026.5; 28-APR-2004 18:18:26; Dark ; 63.5; 61; 8Eps Peg ; 2.10; 3900;occ; 127; 0;11303
23; -796.8; 28-APR-2004 18:22:16; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;11303
24; -668.7; 28-APR-2004 18:24:24; Dark ; 60.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 121; 0;11303
25; -507.8; 28-APR-2004 18:27:05; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;11303
26; -318.7; 28-APR-2004 18:30:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11303
27; -163.6; 28-APR-2004 18:32:49; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;11303
28; 161.5; 28-APR-2004 18:38:15; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11304
29; 488.1; 28-APR-2004 18:43:41; Dark ; 75.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 151; 0;11304
30; 649.1; 28-APR-2004 18:46:22; Dark ; 68.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 137; 0;11304
31; 823.7; 28-APR-2004 18:49:17; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;11304
32; 969.3; 28-APR-2004 18:51:42; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;11304
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040428_185142_000061372026_00228_11304_0506.N1
 1;-5066.7; 28-APR-2004 18:51:42; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;11304
 2;-4934.2; 28-APR-2004 18:53:55; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;11304
 3;-4787.3; 28-APR-2004 18:56:22; Dark ; 80.5; 16; 21Alp Sco ; 1.02; 3000;occ; 161; 0;11304
 4;-4645.9; 28-APR-2004 18:58:43; Dark ; 67.5; 80; 7Del Sco ; 2.32; 30000;occ; 135; 0;11304
 5;-4529.8; 28-APR-2004 19:00:39; Dark ; 52.0; 169; 46Gam Hya ; 2.99; 4700;occ; 104; 0;11304
 6;-4307.1; 28-APR-2004 19:04:22; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;11304
 7;-4145.2; 28-APR-2004 19:07:04; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11304
 8;-3943.2; 28-APR-2004 19:10:26; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11304
 9;-3842.8; 28-APR-2004 19:12:06; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11304
10;-3566.8; 28-APR-2004 19:16:42; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;11304
11;-3388.1; 28-APR-2004 19:19:41; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;11304
12;-3260.9; 28-APR-2004 19:21:48; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11304
13;-3183.0; 28-APR-2004 19:23:06; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;11304
14;-3047.7; 28-APR-2004 19:25:21; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;11304
15;-2812.8; 28-APR-2004 19:29:16; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11304
16;-2593.4; 28-APR-2004 19:32:56; Bright; 39.5; 49; 1Alp UMi ; 1.99; 6300;occ; 79; 0;11304
17;-2201.2; 28-APR-2004 19:39:28; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;11304

```

```

18;-2014.2; 28-APR-2004 19:42:35; Bright; 156.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 313; 0;11304
19;-1772.1; 28-APR-2004 19:46:37; Bright; 74.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 148; 0;11304
20;-1566.3; 28-APR-2004 19:50:03; Dark ; 78.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 157; 0;11304
21;-1272.0; 28-APR-2004 19:54:57; Dark ; 46.0; 90; 54Alp Peg ; 2.49; 11000;occ; 92; 0;11304
22;-1026.0; 28-APR-2004 19:59:03; Dark ; 63.0; 61; 8Eps Peg ; 2.10; 3900;occ; 126; 0;11304
23; -796.7; 28-APR-2004 20:02:52; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;11304
24; -667.6; 28-APR-2004 20:05:01; Dark ; 59.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 118; 0;11304
25; -507.3; 28-APR-2004 20:07:42; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;11304
26; -318.4; 28-APR-2004 20:10:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11304
27; -163.3; 28-APR-2004 20:13:26; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11304
28; 162.6; 28-APR-2004 20:18:52; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11305
29; 490.3; 28-APR-2004 20:24:19; Dark ; 77.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 154; 0;11305
30; 651.1; 28-APR-2004 20:27:00; Dark ; 68.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 137; 0;11305
31; 823.7; 28-APR-2004 20:29:53; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;11305
32; 920.4; 28-APR-2004 20:31:29; Dark ; 47.0; 20; Bet Cru ; 1.25; 30000;occ; 94; 0;11305
33; 1027.1; 28-APR-2004 20:33:16; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;11305
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040428_203316_000061532026_00229_11305_0507.N1
1;-5008.8; 28-APR-2004 20:33:16; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;11305
2;-4915.3; 28-APR-2004 20:34:50; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;11305
3;-4785.9; 28-APR-2004 20:36:59; Dark ; 75.5; 16; 21Alp Sco ; 1.02; 3000;occ; 151; 0;11305
4;-4646.2; 28-APR-2004 20:39:19; Dark ; 64.5; 80; 7Del Sco ; 2.32; 30000;occ; 129; 0;11305
5;-4307.0; 28-APR-2004 20:44:58; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;11305
6;-4144.9; 28-APR-2004 20:47:40; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11305
7;-3943.2; 28-APR-2004 20:51:02; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11305
8;-3842.1; 28-APR-2004 20:52:43; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11305
9;-3567.3; 28-APR-2004 20:57:18; Bright; 47.5; 83; ; 2.38; 11000;occ; 95; 0;11305
10;-3388.7; 28-APR-2004 21:00:16; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;11305
11;-3260.7; 28-APR-2004 21:02:24; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11305
12;-3183.2; 28-APR-2004 21:03:42; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11305
13;-3047.5; 28-APR-2004 21:05:57; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11305
14;-2812.8; 28-APR-2004 21:09:52; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11305
15;-2593.0; 28-APR-2004 21:13:32; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11305
16;-2202.1; 28-APR-2004 21:20:03; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;11305
17;-2015.6; 28-APR-2004 21:23:09; Bright; 157.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 314; 0;11305
18;-1772.4; 28-APR-2004 21:27:12; Bright; 69.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 138; 0;11305
19;-1566.2; 28-APR-2004 21:30:39; Dark ; 70.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 140; 0;11305
20;-1271.1; 28-APR-2004 21:35:34; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11305
21;-1025.2; 28-APR-2004 21:39:40; Dark ; 64.0; 61; 8Eps Peg ; 2.10; 3900;occ; 128; 0;11305
22; -797.1; 28-APR-2004 21:43:28; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11305
23; -666.0; 28-APR-2004 21:45:39; Dark ; 64.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 128; 0;11305
24; -507.4; 28-APR-2004 21:48:17; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11305
25; -318.2; 28-APR-2004 21:51:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11305
26; -162.8; 28-APR-2004 21:54:02; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;11305
27; -0.8; 28-APR-2004 21:56:44; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;11305
28; 163.2; 28-APR-2004 21:59:28; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11306
29; 490.9; 28-APR-2004 22:04:56; Dark ; 77.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 155; 0;11306
30; 652.5; 28-APR-2004 22:07:37; Dark ; 68.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 136; 0;11306
31; 824.0; 28-APR-2004 22:10:29; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;11306
32; 920.9; 28-APR-2004 22:12:06; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11306
33; 1027.4; 28-APR-2004 22:13:52; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;11306
34; 1120.4; 28-APR-2004 22:15:25; Dark ; 25.0; 81; Eta Cen ; 2.36; 28000;occ; 50; 0;11306
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040429_050757_000060862026_00234_11310_0508.N1
1;-4307.7; 29-APR-2004 05:07:57; Bright; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;11310
2;-4144.4; 29-APR-2004 05:10:40; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11310
3;-3943.0; 29-APR-2004 05:14:01; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11310
4;-3841.4; 29-APR-2004 05:15:43; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;11310
5;-3570.4; 29-APR-2004 05:20:14; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;11310
6;-3390.9; 29-APR-2004 05:23:14; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;11310
7;-3262.1; 29-APR-2004 05:25:22; Bright; 42.0; 39; 85Eta UMa ; 1.85; 24000;occ; 84; 0;11310
8;-3183.8; 29-APR-2004 05:26:41; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11310
9;-3046.4; 29-APR-2004 05:28:58; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11310
10;-2813.9; 29-APR-2004 05:32:51; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11310
11;-2593.4; 29-APR-2004 05:36:31; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11310
12;-2203.3; 29-APR-2004 05:43:01; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11310
13;-2024.1; 29-APR-2004 05:46:00; Bright; 159.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 319; 0;11310
14;-1774.6; 29-APR-2004 05:50:10; Bright; 75.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 151; 0;11310
15;-1565.5; 29-APR-2004 05:53:39; Dark ; 75.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 150; 0;11310
16;-1270.3; 29-APR-2004 05:58:34; Dark ; 47.0; 90; 54Alp Peg ; 2.49; 11000;occ; 94; 0;11310

```

```

17;-1021.3; 29-APR-2004 06:02:43; Dark ; 69.0; 61; 8Eps Peg ; 2.10; 3900;occ; 138; 0;11310
18; -795.8; 29-APR-2004 06:06:29; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11310
19; -660.4; 29-APR-2004 06:08:44; Dark ; 65.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 130; 0;11310
20; -505.4; 29-APR-2004 06:11:19; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11310
21; -384.7; 29-APR-2004 06:13:20; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11310
22; -208.6; 29-APR-2004 06:16:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11310
23; -0.1; 29-APR-2004 06:19:44; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;11310
24; 166.8; 29-APR-2004 06:22:31; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11311
25; 658.7; 29-APR-2004 06:30:43; Dark ; 75.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 150; 0;11311
26; 826.0; 29-APR-2004 06:33:30; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11311
27; 970.5; 29-APR-2004 06:35:55; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;11311
28; 1102.7; 29-APR-2004 06:38:07; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;11311
29; 1253.1; 29-APR-2004 06:40:38; Dark ; 78.5; 16; 21Alp Sco ; 1.02; 3000;occ; 157; 0;11311
30; 1392.1; 29-APR-2004 06:42:57; Dark ; 60.5; 80; 7Del Sco ; 2.32; 30000;occ; 121; 0;11311
31; 1508.1; 29-APR-2004 06:44:53; Dark ; 51.0; 169; 46Gam Hya ; 2.99; 4700;occ; 102; 0;11311
32; 1727.5; 29-APR-2004 06:48:32; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;11311
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040429_065117_000059212026_00235_11311_0509.N1
1;-4143.7; 29-APR-2004 06:51:17; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;11311
2;-3942.8; 29-APR-2004 06:54:38; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11311
3;-3840.4; 29-APR-2004 06:56:20; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;11311
4;-3570.7; 29-APR-2004 07:00:50; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;11311
5;-3391.3; 29-APR-2004 07:03:49; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;11311
6;-3261.8; 29-APR-2004 07:05:59; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;11311
7;-3183.7; 29-APR-2004 07:07:17; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11311
8;-3045.7; 29-APR-2004 07:09:35; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;11311
9;-2814.0; 29-APR-2004 07:13:26; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11311
10;-2592.8; 29-APR-2004 07:17:08; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;11311
11;-2203.4; 29-APR-2004 07:23:37; Bright; 61.0; 89; 5Alp Cep ; 2.45; 8000;occ; 122; 0;11311
12;-2025.8; 29-APR-2004 07:26:35; Bright; 156.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 312; 0;11311
13;-1774.9; 29-APR-2004 07:30:45; Bright; 74.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 148; 0;11311
14;-1566.2; 29-APR-2004 07:34:14; Dark ; 79.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 159; 0;11311
15;-1269.6; 29-APR-2004 07:39:11; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11311
16;-1020.9; 29-APR-2004 07:43:20; Dark ; 69.5; 61; 8Eps Peg ; 2.10; 3900;occ; 139; 0;11311
17; -795.8; 29-APR-2004 07:47:05; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11311
18; -658.9; 29-APR-2004 07:49:21; Dark ; 62.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 124; 0;11311
19; -504.6; 29-APR-2004 07:51:56; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11311
20; -384.7; 29-APR-2004 07:53:56; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;11311
21; -208.5; 29-APR-2004 07:56:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11311
22; 1.2; 29-APR-2004 08:00:22; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11312
23; 167.5; 29-APR-2004 08:03:08; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11312
24; 660.1; 29-APR-2004 08:11:20; Dark ; 74.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 148; 0;11312
25; 826.3; 29-APR-2004 08:14:07; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;11312
26; 970.8; 29-APR-2004 08:16:31; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;11312
27; 1102.9; 29-APR-2004 08:18:43; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;11312
28; 1253.6; 29-APR-2004 08:21:14; Dark ; 74.0; 16; 21Alp Sco ; 1.02; 3000;occ; 148; 0;11312
29; 1392.4; 29-APR-2004 08:23:33; Dark ; 66.0; 80; 7Del Sco ; 2.32; 30000;occ; 132; 0;11312
30; 1508.3; 29-APR-2004 08:25:29; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;11312
31; 1727.5; 29-APR-2004 08:29:08; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;11312
/data4_2/GOMOS/level0/GOM_NL__0PNPDK20040429_082926_000058432026_00236_11312_0510.N1
1;-4289.9; 29-APR-2004 08:29:26; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 37;11312
2;-4143.6; 29-APR-2004 08:31:53; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;11312
3;-3942.7; 29-APR-2004 08:35:14; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11312
4;-3840.1; 29-APR-2004 08:36:56; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;11312
5;-3571.3; 29-APR-2004 08:41:25; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;11312
6;-3391.7; 29-APR-2004 08:44:25; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;11312
7;-3262.1; 29-APR-2004 08:46:34; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11312
8;-3183.8; 29-APR-2004 08:47:52; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11312
9;-3045.4; 29-APR-2004 08:50:11; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11312
10;-2814.1; 29-APR-2004 08:54:02; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;11312
11;-2592.8; 29-APR-2004 08:57:44; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;11312
12;-2203.9; 29-APR-2004 09:04:12; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11312
13;-2027.5; 29-APR-2004 09:07:09; Bright; 167.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 334; 0;11312
14;-1774.2; 29-APR-2004 09:11:22; Bright; 78.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 156; 0;11312
15;-1566.7; 29-APR-2004 09:14:50; Dark ; 82.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 165; 0;11312
16;-1269.3; 29-APR-2004 09:19:47; Dark ; 46.5; 90; 54Alp Peg ; 2.49; 11000;occ; 93; 0;11312
17;-1020.5; 29-APR-2004 09:23:56; Dark ; 64.5; 61; 8Eps Peg ; 2.10; 3900;occ; 129; 0;11312
18; -796.0; 29-APR-2004 09:27:40; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11312
19; -659.1; 29-APR-2004 09:29:57; Dark ; 63.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 126; 0;11312

```

```

20; -503.9; 29-APR-2004 09:32:32; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11312
21; -384.6; 29-APR-2004 09:34:32; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;11312
22; -208.3; 29-APR-2004 09:37:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11312
23; 1.7; 29-APR-2004 09:40:58; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11313
24; 168.1; 29-APR-2004 09:43:44; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11313
25; 662.4; 29-APR-2004 09:51:59; Dark ; 68.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 136; 0;11313
26; 826.6; 29-APR-2004 09:54:43; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;11313
27; 970.5; 29-APR-2004 09:57:07; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;11313
28; 1102.7; 29-APR-2004 09:59:19; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;11313
29; 1254.5; 29-APR-2004 10:01:51; Dark ; 71.0; 16; 21Alp Sco ; 1.02; 3000;occ; 142; 0;11313
30; 1393.4; 29-APR-2004 10:04:10; Dark ; 61.5; 80; 7Del Sco ; 2.32; 30000;occ; 123; 0;11313
31; 1508.2; 29-APR-2004 10:06:05; Dark ; 46.0; 169; 46Gam Hya ; 2.99; 4700;occ; 92; 0;11313
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040429_100944_000058602026_00237_11313_0511.N1
1;-4308.0; 29-APR-2004 10:09:44; Bright; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;11313
2;-4143.5; 29-APR-2004 10:12:29; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11313
3;-3942.4; 29-APR-2004 10:15:50; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;11313
4;-3840.0; 29-APR-2004 10:17:32; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;11313
5;-3572.0; 29-APR-2004 10:22:00; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;11313
6;-3392.5; 29-APR-2004 10:25:00; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;11313
7;-3262.5; 29-APR-2004 10:27:10; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;11313
8;-3184.0; 29-APR-2004 10:28:28; Bright; 37.0; 55; 79Zet UMa ; 2.06; 10200;occ; 74; 0;11313
9;-3045.4; 29-APR-2004 10:30:47; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;11313
10;-2814.3; 29-APR-2004 10:34:38; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11313
11;-2593.0; 29-APR-2004 10:38:19; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11313
12;-2204.4; 29-APR-2004 10:44:48; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;11313
13;-2029.0; 29-APR-2004 10:47:43; Bright; 177.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 354; 0;11313
14;-1774.5; 29-APR-2004 10:51:58; Bright; 79.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 159; 0;11313
15;-1565.3; 29-APR-2004 10:55:27; Dark ; 81.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 163; 0;11313
16;-1269.3; 29-APR-2004 11:00:23; Dark ; 49.0; 90; 54Alp Peg ; 2.49; 11000;occ; 98; 0;11313
17;-1019.0; 29-APR-2004 11:04:33; Dark ; 64.5; 61; 8Eps Peg ; 2.10; 3900;occ; 129; 0;11313
18; -796.5; 29-APR-2004 11:08:16; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;11313
19; -657.4; 29-APR-2004 11:10:35; Dark ; 61.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 123; 0;11313
20; -503.6; 29-APR-2004 11:13:09; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;11313
21; -384.5; 29-APR-2004 11:15:08; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;11313
22; -208.1; 29-APR-2004 11:18:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11313
23; 1.8; 29-APR-2004 11:21:34; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;11314
24; 168.3; 29-APR-2004 11:24:20; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11314
25; 662.8; 29-APR-2004 11:32:35; Dark ; 73.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 147; 0;11314
26; 826.2; 29-APR-2004 11:35:18; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11314
27; 970.6; 29-APR-2004 11:37:43; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;11314
28; 1102.4; 29-APR-2004 11:39:55; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;11314
29; 1254.7; 29-APR-2004 11:42:27; Dark ; 83.0; 16; 21Alp Sco ; 1.02; 3000;occ; 166; 0;11314
30; 1393.5; 29-APR-2004 11:44:46; Dark ; 67.0; 80; 7Del Sco ; 2.32; 30000;occ; 134; 0;11314
31; 1508.1; 29-APR-2004 11:46:40; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;11314
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040429_000029_000060962026_00231_11307_0081.N1
1;-4647.4; 29-APR-2004 00:00:29; Dark ; 67.0; 80; 7Del Sco ; 2.32; 30000;occ; 134; 0;11307
2;-4307.6; 29-APR-2004 00:06:09; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;11307
3;-4145.1; 29-APR-2004 00:08:51; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11307
4;-3944.3; 29-APR-2004 00:12:12; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11307
5;-3841.7; 29-APR-2004 00:13:55; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11307
6;-3568.7; 29-APR-2004 00:18:28; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;11307
7;-3390.1; 29-APR-2004 00:21:26; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;11307
8;-3261.7; 29-APR-2004 00:23:35; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11307
9;-3183.5; 29-APR-2004 00:24:53; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;11307
10;-3047.4; 29-APR-2004 00:27:09; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11307
11;-2814.4; 29-APR-2004 00:31:02; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11307
12;-2595.9; 29-APR-2004 00:34:41; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11307
13;-2202.2; 29-APR-2004 00:41:14; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11307
14;-2018.8; 29-APR-2004 00:44:18; Bright; 151.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 302; 0;11307
15;-1772.9; 29-APR-2004 00:48:24; Bright; 76.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 153; 0;11307
16;-1565.5; 29-APR-2004 00:51:51; Dark ; 70.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 140; 0;11307
17;-1273.6; 29-APR-2004 00:56:43; Dark ; 48.5; 90; 54Alp Peg ; 2.49; 11000;occ; 97; 0;11307
18;-1023.6; 29-APR-2004 01:00:53; Dark ; 67.0; 61; 8Eps Peg ; 2.10; 3900;occ; 134; 0;11307
19; -796.4; 29-APR-2004 01:04:40; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11307
20; -663.8; 29-APR-2004 01:06:53; Dark ; 63.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 127; 0;11307
21; -509.2; 29-APR-2004 01:09:27; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11307
22; -317.6; 29-APR-2004 01:12:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11307
23; -0.6; 29-APR-2004 01:17:56; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;11307

```

```

24; 163.6; 29-APR-2004 01:20:40; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11308
25; 495.2; 29-APR-2004 01:26:12; Dark ; 76.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 152; 0;11308
26; 655.3; 29-APR-2004 01:28:52; Dark ; 68.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 137; 0;11308
27; 824.2; 29-APR-2004 01:31:41; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11308
28; 921.2; 29-APR-2004 01:33:18; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11308
29; 1027.5; 29-APR-2004 01:35:04; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;11308
30; 1120.9; 29-APR-2004 01:36:37; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;11308
31; 1251.5; 29-APR-2004 01:38:48; Dark ; 74.0; 16; 21Alp Sco ; 1.02; 3000;occ; 148; 0;11308
32; 1391.2; 29-APR-2004 01:41:08; Dark ; 58.5; 80; 7Del Sco ; 2.32; 30000;occ; 117; 0;11308
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040429_014132_000060752026_00232_11308_0082.N1
1; -4620.2; 29-APR-2004 01:41:32; Dark ; 63.5; 80; 7Del Sco ; 2.32; 30000;occ; 127; 49;11308
2; -4307.2; 29-APR-2004 01:46:45; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;11308
3; -4144.9; 29-APR-2004 01:49:28; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11308
4; -3944.3; 29-APR-2004 01:52:48; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11308
5; -3841.9; 29-APR-2004 01:54:31; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;11308
6; -3569.0; 29-APR-2004 01:59:03; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;11308
7; -3390.3; 29-APR-2004 02:02:02; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;11308
8; -3262.4; 29-APR-2004 02:04:10; Bright; 41.5; 39; 85Eta UMa ; 1.85; 24000;occ; 83; 0;11308
9; -3183.5; 29-APR-2004 02:05:29; Bright; 36.5; 55; 79Zet UMa ; 2.06; 10200;occ; 73; 0;11308
10; -3047.2; 29-APR-2004 02:07:45; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11308
11; -2814.7; 29-APR-2004 02:11:38; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11308
12; -2594.0; 29-APR-2004 02:15:18; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11308
13; -2203.3; 29-APR-2004 02:21:49; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11308
14; -2020.5; 29-APR-2004 02:24:52; Bright; 168.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 337; 0;11308
15; -1772.9; 29-APR-2004 02:29:00; Bright; 80.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 161; 0;11308
16; -1565.2; 29-APR-2004 02:32:27; Dark ; 70.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 140; 0;11308
17; -1271.6; 29-APR-2004 02:37:21; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11308
18; -1022.8; 29-APR-2004 02:41:30; Dark ; 67.5; 61; 8Eps Peg ; 2.10; 3900;occ; 135; 0;11308
19; -795.9; 29-APR-2004 02:45:17; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11308
20; -663.0; 29-APR-2004 02:47:29; Dark ; 58.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 117; 0;11308
21; -507.0; 29-APR-2004 02:50:05; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11308
22; -317.4; 29-APR-2004 02:53:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11308
23; -161.3; 29-APR-2004 02:55:51; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11308
24; 0.2; 29-APR-2004 02:58:33; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11309
25; 165.4; 29-APR-2004 03:01:18; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11309
26; 497.0; 29-APR-2004 03:06:49; Dark ; 74.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 149; 0;11309
27; 656.7; 29-APR-2004 03:09:29; Dark ; 71.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 143; 0;11309
28; 825.1; 29-APR-2004 03:12:18; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;11309
29; 920.9; 29-APR-2004 03:13:53; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;11309
30; 1028.9; 29-APR-2004 03:15:41; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;11309
31; 1121.8; 29-APR-2004 03:17:14; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;11309
32; 1252.0; 29-APR-2004 03:19:24; Dark ; 76.0; 16; 21Alp Sco ; 1.02; 3000;occ; 152; 0;11309
33; 1391.9; 29-APR-2004 03:21:44; Dark ; 63.5; 80; 7Del Sco ; 2.32; 30000;occ; 127; 0;11309
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040429_032721_000058622026_00233_11309_0083.N1
1; -4307.8; 29-APR-2004 03:27:21; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;11309
2; -4144.9; 29-APR-2004 03:30:04; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11309
3; -3943.3; 29-APR-2004 03:33:25; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11309
4; -3841.2; 29-APR-2004 03:35:07; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;11309
5; -3569.9; 29-APR-2004 03:39:39; Bright; 49.0; 83; ; 2.38; 11000;occ; 98; 0;11309
6; -3390.5; 29-APR-2004 03:42:38; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;11309
7; -3261.8; 29-APR-2004 03:44:47; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11309
8; -3183.7; 29-APR-2004 03:46:05; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11309
9; -3046.6; 29-APR-2004 03:48:22; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11309
10; -2814.0; 29-APR-2004 03:52:14; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;11309
11; -2593.4; 29-APR-2004 03:55:55; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11309
12; -2203.1; 29-APR-2004 04:02:25; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11309
13; -2022.2; 29-APR-2004 04:05:26; Bright; 154.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 308; 0;11309
14; -1773.7; 29-APR-2004 04:09:35; Bright; 74.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 149; 0;11309
15; -1565.6; 29-APR-2004 04:13:03; Dark ; 70.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 140; 0;11309
16; -1270.5; 29-APR-2004 04:17:58; Dark ; 47.0; 90; 54Alp Peg ; 2.49; 11000;occ; 94; 0;11309
17; -1022.4; 29-APR-2004 04:22:06; Dark ; 67.5; 61; 8Eps Peg ; 2.10; 3900;occ; 135; 0;11309
18; -796.3; 29-APR-2004 04:25:52; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11309
19; -661.5; 29-APR-2004 04:28:07; Dark ; 64.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 128; 0;11309
20; -505.9; 29-APR-2004 04:30:43; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;11309
21; -317.3; 29-APR-2004 04:33:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11309
22; -160.4; 29-APR-2004 04:36:28; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11309
23; 0.0; 29-APR-2004 04:39:08; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11310
24; 165.8; 29-APR-2004 04:41:54; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11310

```

```

25; 657.4; 29-APR-2004 04:50:06; Dark ; 76.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 152; 0;11310
26; 825.4; 29-APR-2004 04:52:54; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11310
27; 970.2; 29-APR-2004 04:55:19; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;11310
28; 1102.5; 29-APR-2004 04:57:31; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;11310
29; 1252.0; 29-APR-2004 05:00:00; Dark ; 83.0; 16; 21Alp Sco ; 1.02; 3000;occ; 166; 0;11310
30; 1391.2; 29-APR-2004 05:02:20; Dark ; 64.5; 80; 7Del Sco ; 2.32; 30000;occ; 129; 0;11310
31; 1507.5; 29-APR-2004 05:04:16; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;11310
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040429_182108_000060432026_00242_11318_0516.N1
1;-5004.2; 29-APR-2004 18:21:08; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;11318
2;-4911.4; 29-APR-2004 18:22:41; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;11318
3;-4778.9; 29-APR-2004 18:24:53; Dark ; 83.0; 16; 21Alp Sco ; 1.02; 3000;occ; 166; 0;11318
4;-4641.3; 29-APR-2004 18:27:11; Dark ; 65.0; 80; 7Del Sco ; 2.32; 30000;occ; 130; 0;11318
5;-4448.7; 29-APR-2004 18:30:23; Bright; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;11318
6;-4308.6; 29-APR-2004 18:32:43; Bright; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;11318
7;-4143.5; 29-APR-2004 18:35:28; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11318
8;-3942.8; 29-APR-2004 18:38:49; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11318
9;-3801.7; 29-APR-2004 18:41:10; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;11318
10;-3575.3; 29-APR-2004 18:44:57; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;11318
11;-3395.3; 29-APR-2004 18:47:57; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;11318
12;-3263.8; 29-APR-2004 18:50:08; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;11318
13;-3185.5; 29-APR-2004 18:51:26; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;11318
14;-3044.6; 29-APR-2004 18:53:47; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11318
15;-2815.6; 29-APR-2004 18:57:36; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;11318
16;-2593.0; 29-APR-2004 19:01:19; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11318
17;-2205.2; 29-APR-2004 19:07:47; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;11318
18;-2037.6; 29-APR-2004 19:10:34; Bright; 154.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 308; 0;11318
19;-1776.5; 29-APR-2004 19:14:55; Bright; 79.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 158; 0;11318
20;-1565.0; 29-APR-2004 19:18:27; Dark ; 75.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 150; 0;11318
21;-1267.8; 29-APR-2004 19:23:24; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11318
22;-1015.8; 29-APR-2004 19:27:36; Dark ; 67.0; 61; 8Eps Peg ; 2.10; 3900;occ; 134; 0;11318
23; -795.5; 29-APR-2004 19:31:16; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;11318
24; -651.2; 29-APR-2004 19:33:41; Dark ; 59.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 119; 0;11318
25; -501.3; 29-APR-2004 19:36:11; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;11318
26; -374.4; 29-APR-2004 19:38:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11318
27; -248.9; 29-APR-2004 19:40:23; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;11318
28; -156.1; 29-APR-2004 19:41:56; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11318
29; 3.2; 29-APR-2004 19:44:35; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;11319
30; 170.5; 29-APR-2004 19:47:22; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11319
31; 570.3; 29-APR-2004 19:54:02; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;11319
32; 669.6; 29-APR-2004 19:55:41; Dark ; 75.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 151; 0;11319
33; 827.2; 29-APR-2004 19:58:19; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;11319
34; 921.2; 29-APR-2004 19:59:53; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;11319
35; 1031.8; 29-APR-2004 20:01:44; Dark ; 8.0; 78; Alp Lup ; 2.30; 28000;occ; 16; 0;11319
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040429_200144_000060482026_00243_11319_0517.N1
1;-5004.1; 29-APR-2004 20:01:44; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;11319
2;-4911.5; 29-APR-2004 20:03:16; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;11319
3;-4778.3; 29-APR-2004 20:05:30; Dark ; 72.0; 16; 21Alp Sco ; 1.02; 3000;occ; 144; 0;11319
4;-4640.9; 29-APR-2004 20:07:47; Dark ; 63.5; 80; 7Del Sco ; 2.32; 30000;occ; 127; 0;11319
5;-4448.4; 29-APR-2004 20:10:59; Bright; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;11319
6;-4308.6; 29-APR-2004 20:13:19; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;11319
7;-4143.4; 29-APR-2004 20:16:04; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11319
8;-3943.1; 29-APR-2004 20:19:25; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11319
9;-3802.0; 29-APR-2004 20:21:46; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;11319
10;-3575.9; 29-APR-2004 20:25:32; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;11319
11;-3395.7; 29-APR-2004 20:28:32; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;11319
12;-3264.6; 29-APR-2004 20:30:43; Bright; 41.5; 39; 85Eta UMa ; 1.85; 24000;occ; 83; 0;11319
13;-3185.5; 29-APR-2004 20:32:02; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11319
14;-3044.7; 29-APR-2004 20:34:23; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11319
15;-2816.5; 29-APR-2004 20:38:11; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11319
16;-2594.0; 29-APR-2004 20:41:54; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11319
17;-2205.7; 29-APR-2004 20:48:22; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11319
18;-2039.2; 29-APR-2004 20:51:09; Bright; 166.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 332; 0;11319
19;-1776.1; 29-APR-2004 20:55:32; Bright; 72.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 145; 0;11319
20;-1564.9; 29-APR-2004 20:59:03; Dark ; 86.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 172; 0;11319
21;-1268.4; 29-APR-2004 21:03:59; Dark ; 48.5; 90; 54Alp Peg ; 2.49; 11000;occ; 97; 0;11319
22;-1014.5; 29-APR-2004 21:08:13; Dark ; 72.0; 61; 8Eps Peg ; 2.10; 3900;occ; 144; 0;11319
23; -797.8; 29-APR-2004 21:11:50; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;11319
24; -649.7; 29-APR-2004 21:14:18; Dark ; 66.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 133; 0;11319

```

```

25; -501.8; 29-APR-2004 21:16:46; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;11319
26; -373.7; 29-APR-2004 21:18:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11319
27; -248.6; 29-APR-2004 21:20:59; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;11319
28; -156.6; 29-APR-2004 21:22:31; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11319
29; 1.1; 29-APR-2004 21:25:09; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;11320
30; 171.2; 29-APR-2004 21:27:59; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11320
31; 570.6; 29-APR-2004 21:34:38; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;11320
32; 670.9; 29-APR-2004 21:36:19; Dark ; 70.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 141; 0;11320
33; 826.9; 29-APR-2004 21:38:55; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;11320
34; 921.3; 29-APR-2004 21:40:29; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;11320
35; 1031.5; 29-APR-2004 21:42:19; Dark ; 13.5; 78; Alp Lup ; 2.30; 28000;occ; 27; 0;11320
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040430_061436_000062242026_00249_11325_0518.N1
1;-4447.2; 30-APR-2004 06:14:36; Bright; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;11325
2;-4308.6; 30-APR-2004 06:16:55; Bright; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;11325
3;-4141.3; 30-APR-2004 06:19:42; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11325
4;-3941.6; 30-APR-2004 06:23:02; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11325
5;-3802.3; 30-APR-2004 06:25:21; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;11325
6;-3578.2; 30-APR-2004 06:29:05; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;11325
7;-3477.5; 30-APR-2004 06:30:46; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11325
8;-3311.8; 30-APR-2004 06:33:32; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11325
9;-3205.1; 30-APR-2004 06:35:18; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11325
10;-3122.0; 30-APR-2004 06:36:41; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11325
11;-3042.7; 30-APR-2004 06:38:01; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11325
12;-2817.1; 30-APR-2004 06:41:46; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11325
13;-2592.9; 30-APR-2004 06:45:30; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;11325
14;-2207.4; 30-APR-2004 06:51:56; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;11325
15;-2114.4; 30-APR-2004 06:53:29; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11325
16;-2038.1; 30-APR-2004 06:54:45; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;11325
17;-1894.8; 30-APR-2004 06:57:09; Bright; 59.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 119; 0;11325
18;-1778.3; 30-APR-2004 06:59:05; Bright; 73.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 147; 0;11325
19;-1530.8; 30-APR-2004 07:03:12; Bright; 46.0; 164; 44Eta Peg ; 2.95; 5400;occ; 92; 0;11325
20;-1265.6; 30-APR-2004 07:07:38; Dark ; 47.5; 90; 54Alp Peg ; 2.49; 11000;occ; 95; 0;11325
21;-1010.0; 30-APR-2004 07:11:53; Dark ; 79.0; 61; 8Eps Peg ; 2.10; 3900;occ; 158; 0;11325
22; -795.3; 30-APR-2004 07:15:28; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11325
23; -643.6; 30-APR-2004 07:18:00; Dark ; 67.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 134; 0;11325
24; -497.8; 30-APR-2004 07:20:25; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;11325
25; -370.2; 30-APR-2004 07:22:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11325
26; -244.1; 30-APR-2004 07:24:39; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;11325
27; -151.9; 30-APR-2004 07:26:11; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11325
28; 176.5; 30-APR-2004 07:31:40; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11326
29; 633.5; 30-APR-2004 07:39:17; Dark ; 92.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 185; 0;11326
30; 830.1; 30-APR-2004 07:42:33; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;11326
31; 923.3; 30-APR-2004 07:44:07; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11326
32; 1035.2; 30-APR-2004 07:45:58; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;11326
33; 1127.8; 30-APR-2004 07:47:31; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;11326
34; 1261.6; 30-APR-2004 07:49:45; Dark ; 69.5; 16; 21Alp Sco ; 1.02; 3000;occ; 139; 0;11326
35; 1397.7; 30-APR-2004 07:52:01; Dark ; 61.0; 80; 7Del Sco ; 2.32; 30000;occ; 122; 0;11326
36; 1588.9; 30-APR-2004 07:55:12; Bright; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;11326
37; 1727.1; 30-APR-2004 07:57:30; Bright; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;11326
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040430_080018_000058792026_00250_11326_0519.N1
1;-4141.2; 30-APR-2004 08:00:18; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;11326
2;-3941.5; 30-APR-2004 08:03:38; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11326
3;-3802.3; 30-APR-2004 08:05:57; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;11326
4;-3578.8; 30-APR-2004 08:09:40; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;11326
5;-3477.3; 30-APR-2004 08:11:22; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11326
6;-3310.9; 30-APR-2004 08:14:08; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;11326
7;-3204.7; 30-APR-2004 08:15:55; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11326
8;-3121.5; 30-APR-2004 08:17:18; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;11326
9;-3042.1; 30-APR-2004 08:18:37; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;11326
10;-2816.9; 30-APR-2004 08:22:22; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11326
11;-2592.6; 30-APR-2004 08:26:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11326
12;-2207.3; 30-APR-2004 08:32:32; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;11326
13;-2113.5; 30-APR-2004 08:34:06; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;11326
14;-2037.4; 30-APR-2004 08:35:22; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;11326
15;-1895.1; 30-APR-2004 08:37:44; Bright; 60.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 121; 0;11326
16;-1778.6; 30-APR-2004 08:39:41; Bright; 70.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 140; 0;11326
17;-1530.0; 30-APR-2004 08:43:49; Bright; 48.0; 164; 44Eta Peg ; 2.95; 5400;occ; 96; 0;11326
18;-1264.6; 30-APR-2004 08:48:15; Dark ; 48.0; 90; 54Alp Peg ; 2.49; 11000;occ; 96; 0;11326

```



```

19;-1009.1; 30-APR-2004 08:52:30; Dark ; 66.5; 61; 8Eps Peg ; 2.10; 3900;occ; 133; 0;11326
20; -794.7; 30-APR-2004 08:56:05; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;11326
21; -641.8; 30-APR-2004 08:58:37; Dark ; 63.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 127; 0;11326
22; -497.1; 30-APR-2004 09:01:02; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11326
23; -369.6; 30-APR-2004 09:03:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11326
24; -243.2; 30-APR-2004 09:05:16; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;11326
25; -151.5; 30-APR-2004 09:06:48; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;11326
26; 177.1; 30-APR-2004 09:12:16; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;11327
27; 637.3; 30-APR-2004 09:19:57; Dark ; 96.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 193; 0;11327
28; 830.4; 30-APR-2004 09:23:10; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;11327
29; 923.4; 30-APR-2004 09:24:43; Dark ; 47.5; 20; Bet Cru ; 1.25; 30000;occ; 95; 0;11327
30; 1035.5; 30-APR-2004 09:26:35; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;11327
31; 1128.0; 30-APR-2004 09:28:07; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11327
32; 1261.8; 30-APR-2004 09:30:21; Dark ; 69.0; 16; 21Alp Sco ; 1.02; 3000;occ; 138; 0;11327
33; 1397.8; 30-APR-2004 09:32:37; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;11327
34; 1589.0; 30-APR-2004 09:35:48; Bright; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;11327
35; 1727.0; 30-APR-2004 09:38:06; Bright; 12.0; 104; 27Bet Lib ; 2.61; 13100;occ; 24; 0;11327
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040430_093806_000059392026_00251_11327_0520.N1
 1;-4308.9; 30-APR-2004 09:38:06; Bright; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;11327
 2;-4141.1; 30-APR-2004 09:40:54; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11327
 3;-3941.8; 30-APR-2004 09:44:13; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;11327
 4;-3802.6; 30-APR-2004 09:46:32; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;11327
 5;-3579.3; 30-APR-2004 09:50:16; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;11327
 6;-3310.8; 30-APR-2004 09:54:44; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;11327
 7;-3204.5; 30-APR-2004 09:56:31; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;11327
 8;-3121.4; 30-APR-2004 09:57:54; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;11327
 9;-3041.9; 30-APR-2004 09:59:13; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11327
10;-2817.1; 30-APR-2004 10:02:58; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;11327
11;-2592.6; 30-APR-2004 10:06:42; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11327
12;-2207.7; 30-APR-2004 10:13:07; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11327
13;-2113.5; 30-APR-2004 10:14:42; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;11327
14;-2037.3; 30-APR-2004 10:15:58; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11327
15;-1895.5; 30-APR-2004 10:18:20; Bright; 61.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 122; 0;11327
16;-1778.7; 30-APR-2004 10:20:16; Bright; 80.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 160; 0;11327
17;-1529.8; 30-APR-2004 10:24:25; Bright; 50.0; 164; 44Eta Peg ; 2.95; 5400;occ; 100; 0;11327
18;-1264.2; 30-APR-2004 10:28:51; Dark ; 47.0; 90; 54Alp Peg ; 2.49; 11000;occ; 94; 0;11327
19;-1008.3; 30-APR-2004 10:33:07; Dark ; 67.5; 61; 8Eps Peg ; 2.10; 3900;occ; 135; 0;11327
20; -794.6; 30-APR-2004 10:36:41; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;11327
21; -640.6; 30-APR-2004 10:39:14; Dark ; 64.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 128; 0;11327
22; -496.9; 30-APR-2004 10:41:38; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;11327
23; -369.0; 30-APR-2004 10:43:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11327
24; -242.7; 30-APR-2004 10:45:52; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;11327
25; -150.9; 30-APR-2004 10:47:24; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;11327
26; 177.6; 30-APR-2004 10:52:53; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11328
27; 639.9; 30-APR-2004 11:00:35; Dark ; 94.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 188; 0;11328
28; 830.5; 30-APR-2004 11:03:46; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;11328
29; 923.3; 30-APR-2004 11:05:18; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;11328
30; 1035.5; 30-APR-2004 11:07:11; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;11328
31; 1128.2; 30-APR-2004 11:08:43; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11328
32; 1261.9; 30-APR-2004 11:10:57; Dark ; 73.0; 16; 21Alp Sco ; 1.02; 3000;occ; 146; 0;11328
33; 1397.8; 30-APR-2004 11:13:13; Dark ; 62.5; 80; 7Del Sco ; 2.32; 30000;occ; 125; 0;11328
34; 1588.7; 30-APR-2004 11:16:24; Bright; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;11328
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040430_111842_000057632026_00252_11328_0521.N1
 1;-4308.7; 30-APR-2004 11:18:42; Bright; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;11328
 2;-4141.0; 30-APR-2004 11:21:30; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;11328
 3;-3941.9; 30-APR-2004 11:24:49; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11328
 4;-3802.9; 30-APR-2004 11:27:08; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;11328
 5;-3579.7; 30-APR-2004 11:30:51; Bright; 47.5; 83; ; 2.38; 11000;occ; 95; 0;11328
 6;-3477.6; 30-APR-2004 11:32:33; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11328
 7;-3310.7; 30-APR-2004 11:35:20; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11328
 8;-3204.6; 30-APR-2004 11:37:06; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11328
 9;-3121.1; 30-APR-2004 11:38:30; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11328
10;-3042.0; 30-APR-2004 11:39:49; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;11328
11;-2817.7; 30-APR-2004 11:43:33; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;11328
12;-2592.8; 30-APR-2004 11:47:18; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;11328
13;-2208.3; 30-APR-2004 11:53:43; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;11328
14;-2113.7; 30-APR-2004 11:55:17; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;11328
15;-2037.5; 30-APR-2004 11:56:33; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11328

```

```

16;-1895.9; 30-APR-2004 11:58:55; Bright; 60.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 120; 0;11328
17;-1778.8; 30-APR-2004 12:00:52; Bright; 77.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 154; 0;11328
18;-1530.3; 30-APR-2004 12:05:01; Bright; 47.0; 164; 44Eta Peg ; 2.95; 5400;occ; 94; 0;11328
19;-1264.2; 30-APR-2004 12:09:27; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11328
20;-1008.0; 30-APR-2004 12:13:43; Dark ; 75.0; 61; 8Eps Peg ; 2.10; 3900;occ; 150; 0;11328
21; -794.6; 30-APR-2004 12:17:16; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11328
22; -639.5; 30-APR-2004 12:19:51; Dark ; 68.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 136; 0;11328
23; -496.4; 30-APR-2004 12:22:15; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;11328
24; -368.4; 30-APR-2004 12:24:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11328
25; -242.0; 30-APR-2004 12:26:29; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;11328
26; -150.6; 30-APR-2004 12:28:00; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;11328
27; 177.9; 30-APR-2004 12:33:29; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11329
28; 642.4; 30-APR-2004 12:41:13; Dark ; 91.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 183; 0;11329
29; 830.6; 30-APR-2004 12:44:22; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;11329
30; 923.0; 30-APR-2004 12:45:54; Dark ; 37.5; 20; Bet Cru ; 1.25; 30000;occ; 75; 0;11329
31; 1035.9; 30-APR-2004 12:47:47; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;11329
32; 1128.3; 30-APR-2004 12:49:19; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;11329
33; 1262.5; 30-APR-2004 12:51:33; Dark ; 71.0; 16; 21Alp Sco ; 1.02; 3000;occ; 142; 0;11329
34; 1398.1; 30-APR-2004 12:53:49; Dark ; 57.0; 80; 7Del Sco ; 2.32; 30000;occ; 114; 0;11329
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040430_125700_000059102026_00253_11329_0522.N1
 1;-4447.0; 30-APR-2004 12:57:00; Bright; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;11329
 2;-4308.9; 30-APR-2004 12:59:18; Bright; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;11329
 3;-4140.7; 30-APR-2004 13:02:06; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;11329
 4;-3941.8; 30-APR-2004 13:05:25; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11329
 5;-3803.0; 30-APR-2004 13:07:44; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11329
 6;-3580.5; 30-APR-2004 13:11:26; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;11329
 7;-3477.7; 30-APR-2004 13:13:09; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11329
 8;-3310.3; 30-APR-2004 13:15:56; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11329
 9;-3204.6; 30-APR-2004 13:17:42; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11329
10;-3121.1; 30-APR-2004 13:19:06; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11329
11;-3041.8; 30-APR-2004 13:20:25; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11329
12;-2817.7; 30-APR-2004 13:24:09; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11329
13;-2592.6; 30-APR-2004 13:27:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;11329
14;-2208.7; 30-APR-2004 13:34:18; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;11329
15;-2113.6; 30-APR-2004 13:35:53; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;11329
16;-2037.4; 30-APR-2004 13:37:09; Bright; 45.0; 68; 18Alp Cas ; 2.22; 4500;occ; 90; 0;11329
17;-1896.5; 30-APR-2004 13:39:30; Bright; 61.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 123; 0;11329
18;-1779.4; 30-APR-2004 13:41:27; Bright; 75.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 151; 0;11329
19;-1529.4; 30-APR-2004 13:45:37; Bright; 46.0; 164; 44Eta Peg ; 2.95; 5400;occ; 92; 0;11329
20;-1263.6; 30-APR-2004 13:50:03; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;11329
21;-1007.3; 30-APR-2004 13:54:20; Dark ; 71.0; 61; 8Eps Peg ; 2.10; 3900;occ; 142; 0;11329
22; -794.0; 30-APR-2004 13:57:53; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;11329
23; -638.3; 30-APR-2004 14:00:29; Dark ; 65.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 130; 0;11329
24; -495.4; 30-APR-2004 14:02:51; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;11329
25; -367.8; 30-APR-2004 14:04:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11329
26; -241.0; 30-APR-2004 14:07:06; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;11329
27; -149.8; 30-APR-2004 14:08:37; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;11329
28; 178.6; 30-APR-2004 14:14:05; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;11330
29; 643.4; 30-APR-2004 14:21:50; Dark ; 88.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 177; 0;11330
30; 830.9; 30-APR-2004 14:24:58; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;11330
31; 923.1; 30-APR-2004 14:26:30; Dark ; 44.5; 20; Bet Cru ; 1.25; 30000;occ; 89; 0;11330
32; 1084.1; 30-APR-2004 14:29:11; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;11330
33; 1262.2; 30-APR-2004 14:32:09; Dark ; 76.0; 16; 21Alp Sco ; 1.02; 3000;occ; 152; 0;11330
34; 1398.4; 30-APR-2004 14:34:25; Dark ; 66.0; 80; 7Del Sco ; 2.32; 30000;occ; 132; 0;11330
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040430_143459_000057262026_00254_11330_0523.N1
 1;-4603.6; 30-APR-2004 14:34:59; Dark ; 66.5; 80; 7Del Sco ; 2.32; 30000;occ; 133; 68;11330
 2;-4447.6; 30-APR-2004 14:37:35; Bright; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;11330
 3;-4310.4; 30-APR-2004 14:39:52; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;11330
 4;-4141.6; 30-APR-2004 14:42:41; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11330
 5;-3941.8; 30-APR-2004 14:46:01; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11330
 6;-3803.8; 30-APR-2004 14:48:19; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11330
 7;-3581.3; 30-APR-2004 14:52:01; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;11330
 8;-3478.0; 30-APR-2004 14:53:45; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;11330
 9;-3310.0; 30-APR-2004 14:56:33; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;11330
10;-3204.8; 30-APR-2004 14:58:18; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11330
11;-3120.9; 30-APR-2004 14:59:42; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;11330
12;-3041.4; 30-APR-2004 15:01:01; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;11330
13;-2817.9; 30-APR-2004 15:04:45; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;11330

```

```

14;-2592.6; 30-APR-2004 15:08:30; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;11330
15;-2208.5; 30-APR-2004 15:14:54; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;11330
16;-2113.3; 30-APR-2004 15:16:30; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11330
17;-2037.3; 30-APR-2004 15:17:46; Bright; 51.5; 68; 18Alp Cas ; 2.22; 4500;occ; 103; 0;11330
18;-1896.5; 30-APR-2004 15:20:06; Bright; 59.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 119; 0;11330
19;-1779.7; 30-APR-2004 15:22:03; Bright; 69.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 139; 0;11330
20;-1564.1; 30-APR-2004 15:25:39; Dark ; 89.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 179; 0;11330
21;-1263.4; 30-APR-2004 15:30:39; Dark ; 47.5; 90; 54Alp Peg ; 2.49; 11000;occ; 95; 0;11330
22;-1006.5; 30-APR-2004 15:34:56; Dark ; 71.5; 61; 8Eps Peg ; 2.10; 3900;occ; 143; 0;11330
23; -794.0; 30-APR-2004 15:38:29; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;11330
24; -636.6; 30-APR-2004 15:41:06; Dark ; 68.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 136; 0;11330
25; -495.2; 30-APR-2004 15:43:28; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;11330
26; -367.2; 30-APR-2004 15:45:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11330
27; -240.5; 30-APR-2004 15:47:42; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;11330
28; -149.5; 30-APR-2004 15:49:13; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11330
29; 7.5; 30-APR-2004 15:51:50; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;11331
30; 179.3; 30-APR-2004 15:54:42; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;11331
31; 645.4; 30-APR-2004 16:02:28; Dark ; 101.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 203; 0;11331
32; 830.9; 30-APR-2004 16:05:34; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;11331
33; 922.6; 30-APR-2004 16:07:05; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;11331
34; 1084.4; 30-APR-2004 16:09:47; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;11331
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040430_160947_000059132026_00255_11331_0524.N1
1;-4951.6; 30-APR-2004 16:09:47; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;11331
2;-4773.3; 30-APR-2004 16:12:46; Dark ; 80.0; 16; 21Alp Sco ; 1.02; 3000;occ; 160; 0;11331
3;-4637.6; 30-APR-2004 16:15:01; Dark ; 59.0; 80; 7Del Sco ; 2.32; 30000;occ; 118; 0;11331
4;-4447.5; 30-APR-2004 16:18:11; Bright; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;11331
5;-4309.7; 30-APR-2004 16:20:29; Bright; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;11331
6;-4141.2; 30-APR-2004 16:23:18; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11331
7;-3941.8; 30-APR-2004 16:26:37; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11331
8;-3804.0; 30-APR-2004 16:28:55; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;11331
9;-3581.9; 30-APR-2004 16:32:37; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;11331
10;-3477.8; 30-APR-2004 16:34:21; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;11331
11;-3309.8; 30-APR-2004 16:37:09; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;11331
12;-3204.8; 30-APR-2004 16:38:54; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;11331
13;-3120.7; 30-APR-2004 16:40:18; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;11331
14;-3041.4; 30-APR-2004 16:41:37; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;11331
15;-2818.2; 30-APR-2004 16:45:21; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;11331
16;-2592.7; 30-APR-2004 16:49:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11331
17;-2208.9; 30-APR-2004 16:55:30; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11331
18;-2113.2; 30-APR-2004 16:57:06; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;11331
19;-2037.0; 30-APR-2004 16:58:22; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;11331
20;-1897.1; 30-APR-2004 17:00:42; Bright; 59.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 118; 0;11331
21;-1780.4; 30-APR-2004 17:02:38; Bright; 78.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 156; 0;11331
22;-1564.1; 30-APR-2004 17:06:15; Dark ; 84.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 168; 0;11331
23;-1263.1; 30-APR-2004 17:11:16; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;11331
24;-1005.7; 30-APR-2004 17:15:33; Dark ; 68.5; 61; 8Eps Peg ; 2.10; 3900;occ; 137; 0;11331
25; -793.6; 30-APR-2004 17:19:05; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11331
26; -635.8; 30-APR-2004 17:21:43; Dark ; 65.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 130; 0;11331
27; -494.6; 30-APR-2004 17:24:04; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;11331
28; -366.7; 30-APR-2004 17:26:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11331
29; -239.6; 30-APR-2004 17:28:19; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;11331
30; -148.5; 30-APR-2004 17:29:50; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;11331
31; 8.2; 30-APR-2004 17:32:27; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;11332
32; 180.1; 30-APR-2004 17:35:19; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11332
33; 648.4; 30-APR-2004 17:43:07; Dark ; 90.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 180; 0;11332
34; 831.4; 30-APR-2004 17:46:10; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11332
35; 923.3; 30-APR-2004 17:47:42; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;11332
/data4_2/GOMOS/level0/GOM_NL_0PNPDK20040430_175023_000059142026_00256_11332_0525.N1
1;-4951.5; 30-APR-2004 17:50:23; Dark ; 37.5; 95; Zet Cen ; 2.55; 26000;occ; 75; 0;11332
2;-4772.2; 30-APR-2004 17:53:23; Dark ; 80.0; 16; 21Alp Sco ; 1.02; 3000;occ; 160; 0;11332
3;-4637.4; 30-APR-2004 17:55:37; Dark ; 64.5; 80; 7Del Sco ; 2.32; 30000;occ; 129; 0;11332
4;-4447.0; 30-APR-2004 17:58:48; Bright; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;11332
5;-4309.9; 30-APR-2004 18:01:05; Bright; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;11332
6;-4140.9; 30-APR-2004 18:03:54; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11332
7;-3941.5; 30-APR-2004 18:07:13; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11332
8;-3803.9; 30-APR-2004 18:09:31; Bright; 46.0; 111; 8Eta Boo ; 2.68; 6000;occ; 92; 0;11332
9;-3582.2; 30-APR-2004 18:13:13; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;11332
10;-3477.7; 30-APR-2004 18:14:57; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11332

```

```

11;-3309.2; 30-APR-2004 18:17:46; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;11332
12;-3204.4; 30-APR-2004 18:19:30; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;11332
13;-3120.1; 30-APR-2004 18:20:55; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;11332
14;-3041.5; 30-APR-2004 18:22:13; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;11332
15;-2818.3; 30-APR-2004 18:25:57; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;11332
16;-2592.5; 30-APR-2004 18:29:42; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;11332
17;-2209.4; 30-APR-2004 18:36:05; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;11332
18;-2112.9; 30-APR-2004 18:37:42; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;11332
19;-2036.7; 30-APR-2004 18:38:58; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;11332
20;-1897.7; 30-APR-2004 18:41:17; Bright; 63.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 127; 0;11332
21;-1780.8; 30-APR-2004 18:43:14; Bright; 72.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 144; 0;11332
22;-1564.4; 30-APR-2004 18:46:50; Dark ; 83.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 166; 0;11332
23;-1262.9; 30-APR-2004 18:51:52; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;11332
24;-1004.3; 30-APR-2004 18:56:11; Dark ; 66.5; 61; 8Eps Peg ; 2.10; 3900;occ; 133; 0;11332
25;-793.5; 30-APR-2004 18:59:41; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;11332
26;-635.3; 30-APR-2004 19:02:19; Dark ; 65.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 131; 0;11332
27;-493.9; 30-APR-2004 19:04:41; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;11332
28;-366.1; 30-APR-2004 19:06:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11332
29;-238.7; 30-APR-2004 19:08:56; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;11332
30;-148.0; 30-APR-2004 19:10:27; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;11332
31; 8.7; 30-APR-2004 19:13:04; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;11333
32; 180.5; 30-APR-2004 19:15:55; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;11333
33; 649.5; 30-APR-2004 19:23:44; Dark ; 92.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 184; 0;11333
34; 831.6; 30-APR-2004 19:26:46; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;11333
35; 923.4; 30-APR-2004 19:28:18; Dark ; 40.0; 20; Bet Cru ; 1.25; 30000;occ; 80; 0;11333
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040430_011004_000060742026_00246_11322_0086.N1
1;-4610.9; 30-APR-2004 01:10:04; Dark ; 63.0; 80; 7Del Sco ; 2.32; 30000;occ; 126; 58;11322
2;-4448.5; 30-APR-2004 01:12:47; Bright; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;11322
3;-4309.2; 30-APR-2004 01:15:06; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;11322
4;-4143.5; 30-APR-2004 01:17:52; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;11322
5;-3943.6; 30-APR-2004 01:21:12; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;11322
6;-3803.0; 30-APR-2004 01:23:32; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;11322
7;-3578.1; 30-APR-2004 01:27:17; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;11322
8;-3478.8; 30-APR-2004 01:28:57; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11322
9;-3397.0; 30-APR-2004 01:30:18; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;11322
10;-3264.9; 30-APR-2004 01:32:30; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;11322
11;-3185.8; 30-APR-2004 01:33:50; Bright; 35.5; 55; 79Zet UMa ; 2.06; 10200;occ; 71; 0;11322
12;-3044.7; 30-APR-2004 01:36:11; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;11322
13;-2817.8; 30-APR-2004 01:39:58; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11322
14;-2593.4; 30-APR-2004 01:43:42; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;11322
15;-2038.5; 30-APR-2004 01:52:57; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;11322
16;-1893.4; 30-APR-2004 01:55:22; Bright; 58.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 117; 0;11322
17;-1776.8; 30-APR-2004 01:57:19; Bright; 74.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 149; 0;11322
18;-1564.3; 30-APR-2004 02:00:51; Dark ; 84.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 169; 0;11322
19;-1266.2; 30-APR-2004 02:05:49; Dark ; 45.5; 90; 54Alp Peg ; 2.49; 11000;occ; 91; 0;11322
20;-1012.0; 30-APR-2004 02:10:03; Dark ; 70.5; 61; 8Eps Peg ; 2.10; 3900;occ; 141; 0;11322
21;-794.5; 30-APR-2004 02:13:41; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;11322
22;-646.3; 30-APR-2004 02:16:09; Dark ; 65.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 130; 0;11322
23;-500.4; 30-APR-2004 02:18:35; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;11322
24;-371.8; 30-APR-2004 02:20:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11322
25;-154.9; 30-APR-2004 02:24:21; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;11322
26; 4.6; 30-APR-2004 02:27:00; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;11323
27; 171.3; 30-APR-2004 02:29:47; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;11323
28; 569.9; 30-APR-2004 02:36:25; Dark ; 53.0; 43; Alp TrA ; 1.91; 4250;occ; 106; 0;11323
29; 675.7; 30-APR-2004 02:38:11; Dark ; 70.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 140; 0;11323
30; 827.7; 30-APR-2004 02:40:43; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;11323
31; 922.2; 30-APR-2004 02:42:18; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;11323
32; 1030.6; 30-APR-2004 02:44:06; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;11323
33; 1126.2; 30-APR-2004 02:45:42; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;11323
34; 1259.8; 30-APR-2004 02:47:55; Dark ; 74.0; 16; 21Alp Sco ; 1.02; 3000;occ; 148; 0;11323
35; 1396.8; 30-APR-2004 02:50:12; Dark ; 67.5; 80; 7Del Sco ; 2.32; 30000;occ; 135; 0;11323
/data4_2/GOMOS/level0/GOM_NL__0PNPDE20040430_025323_000059062026_00247_11323_0087.N1
1;-4448.3; 30-APR-2004 02:53:23; Bright; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;11323
2;-4308.8; 30-APR-2004 02:55:43; Bright; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;11323
3;-4143.4; 30-APR-2004 02:58:28; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;11323
4;-3943.5; 30-APR-2004 03:01:48; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;11323
5;-3802.8; 30-APR-2004 03:04:09; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;11323
6;-3578.1; 30-APR-2004 03:07:53; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;11323

```

```

7;-3478.9; 30-APR-2004 03:09:32; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;11323
8;-3397.3; 30-APR-2004 03:10:54; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;11323
9;-3265.6; 30-APR-2004 03:13:06; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;11323
10;-3185.9; 30-APR-2004 03:14:25; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;11323
11;-3046.3; 30-APR-2004 03:16:45; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;11323
12;-2818.0; 30-APR-2004 03:20:33; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11323
13;-2595.7; 30-APR-2004 03:24:16; Bright; 41.5; 49; 1Alp UMi ; 1.99; 6300;occ; 83; 0;11323
14;-2039.1; 30-APR-2004 03:33:32; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11323
15;-1894.0; 30-APR-2004 03:35:57; Bright; 61.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 122; 0;11323
16;-1777.6; 30-APR-2004 03:37:54; Bright; 79.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 158; 0;11323
17;-1564.5; 30-APR-2004 03:41:27; Dark ; 83.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 166; 0;11323
18;-1268.6; 30-APR-2004 03:46:23; Dark ; 49.0; 90; 54Alp Peg ; 2.49; 11000;occ; 98; 0;11323
19;-1011.6; 30-APR-2004 03:50:40; Dark ; 67.0; 61; 8Eps Peg ; 2.10; 3900;occ; 134; 0;11323
20;-794.6; 30-APR-2004 03:54:17; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;11323
21;-646.1; 30-APR-2004 03:56:45; Dark ; 60.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 121; 0;11323
22;-499.3; 30-APR-2004 03:59:12; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;11323
23;-371.3; 30-APR-2004 04:01:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11323
24;-246.5; 30-APR-2004 04:03:25; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;11323
25;-154.3; 30-APR-2004 04:04:57; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;11323
26; 4.3; 30-APR-2004 04:07:36; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;11324
27; 175.1; 30-APR-2004 04:10:26; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;11324
28; 573.4; 30-APR-2004 04:17:05; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;11324
29; 676.5; 30-APR-2004 04:18:48; Dark ; 75.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 151; 0;11324
30; 829.3; 30-APR-2004 04:21:21; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;11324
31; 922.5; 30-APR-2004 04:22:54; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;11324
32; 1034.2; 30-APR-2004 04:24:46; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;11324
33; 1126.8; 30-APR-2004 04:26:18; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;11324
34; 1260.4; 30-APR-2004 04:28:32; Dark ; 78.0; 16; 21Alp Sco ; 1.02; 3000;occ; 156; 0;11324
35; 1396.6; 30-APR-2004 04:30:48; Dark ; 62.0; 80; 7Del Sco ; 2.32; 30000;occ; 124; 0;11324
/data4_2/GOMOS/level0/GOM_NL_0PNPDE20040430_043400_000060652026_00248_11324_0088.N1
1;-4447.7; 30-APR-2004 04:34:00; Bright; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;11324
2;-4308.9; 30-APR-2004 04:36:18; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;11324
3;-4141.9; 30-APR-2004 04:39:05; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;11324
4;-3941.9; 30-APR-2004 04:42:25; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;11324
5;-3802.3; 30-APR-2004 04:44:45; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;11324
6;-3577.9; 30-APR-2004 04:48:29; Bright; 47.5; 83; ; 2.38; 11000;occ; 95; 0;11324
7;-3477.7; 30-APR-2004 04:50:10; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;11324
8;-3398.3; 30-APR-2004 04:51:29; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;11324
9;-3265.0; 30-APR-2004 04:53:42; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;11324
10;-3186.2; 30-APR-2004 04:55:01; Bright; 36.0; 55; 79Zet UMa ; 2.06; 10200;occ; 72; 0;11324
11;-3043.0; 30-APR-2004 04:57:24; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;11324
12;-2816.9; 30-APR-2004 05:01:10; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;11324
13;-2593.3; 30-APR-2004 05:04:54; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;11324
14;-2038.0; 30-APR-2004 05:14:09; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;11324
15;-1894.6; 30-APR-2004 05:16:33; Bright; 59.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 118; 0;11324
16;-1777.9; 30-APR-2004 05:18:29; Bright; 73.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 147; 0;11324
17;-1564.8; 30-APR-2004 05:22:03; Dark ; 82.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 164; 0;11324
18;-1265.5; 30-APR-2004 05:27:02; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;11324
19;-1010.9; 30-APR-2004 05:31:16; Dark ; 71.5; 61; 8Eps Peg ; 2.10; 3900;occ; 143; 0;11324
20;-795.0; 30-APR-2004 05:34:52; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;11324
21;-644.9; 30-APR-2004 05:37:22; Dark ; 66.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 132; 0;11324
22;-498.3; 30-APR-2004 05:39:49; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;11324
23;-370.8; 30-APR-2004 05:41:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;11324
24;-244.9; 30-APR-2004 05:44:02; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;11324
25;-152.8; 30-APR-2004 05:45:35; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;11324
26; 5.4; 30-APR-2004 05:48:13; Dark ; 48.0; 148; Alp Tuc ; 2.88; 4100;occ; 96; 0;11325
27; 175.4; 30-APR-2004 05:51:03; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;11325
28; 633.9; 30-APR-2004 05:58:41; Dark ; 97.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 195; 0;11325
29; 829.7; 30-APR-2004 06:01:57; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;11325
30; 923.0; 30-APR-2004 06:03:30; Dark ; 48.5; 20; Bet Cru ; 1.25; 30000;occ; 97; 0;11325
31; 1034.7; 30-APR-2004 06:05:22; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;11325
32; 1127.3; 30-APR-2004 06:06:55; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;11325
33; 1260.8; 30-APR-2004 06:09:08; Dark ; 73.5; 16; 21Alp Sco ; 1.02; 3000;occ; 147; 0;11325
34; 1397.2; 30-APR-2004 06:11:25; Dark ; 62.5; 80; 7Del Sco ; 2.32; 30000;occ; 125; 0;11325
35; 1588.7; 30-APR-2004 06:14:36; Bright; 29.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 59; 0;11325

```