

# GOMOS Daily Report 27-AUG-2010

## Level 0 and Level 1 products

### SUMMARY

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

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

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

[2.2 Level 0: plot of mission plan versus production during reporting period](#)

[2.3 Level 0: summary of missing occultations with respect to the plan](#)

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

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

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

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

[4.2 Plot of Dark Charge](#)

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

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

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

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

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

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

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

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

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

#### [7. Star Acquisition and Tracking Unit \(SATU\)](#)

[7.1 SATU plots \(dark limb\): 'X' and 'Y' axis](#)

[7.2 SATU Noise Equivalent Angle statistics](#)

[7.2.1 SATU NEA Statistics \(table\)](#)

[7.2.2 Daily SATU NEA STD \(dark limb\) - trend since 1st April 2006](#)

[8. Auxiliary Data Files used for the production reported in section 2.4](#)

## [Level 2 products](#)

---

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	30AUG2010 04:52:48
Data source version	GOMOS/5.01
Start time of products	27AUG2010 00:00:54
Stop time of products	27AUG2010 23:57:34
Store outputs in DB	Yes
Nb of level 1b prods	117
Nb of prods with errors	1

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

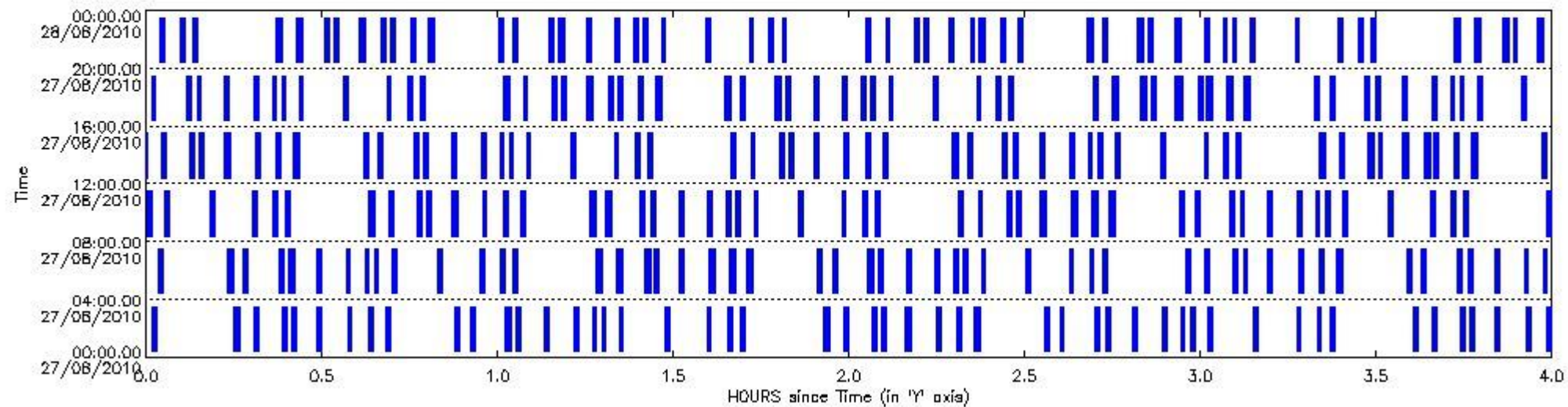
### 2.1 Level 0 products arrived in PCF (see template [here](#))

### 2.2 Plot of mission plan versus Level 0 production arrived in PCF during reporting period

Red segments are missing products.

Blue segments are available products.

Green segments are calibration measurements (not available products to users).



### 2.3 Summary of missing occultations (red segments in previous plot)

No missing products.

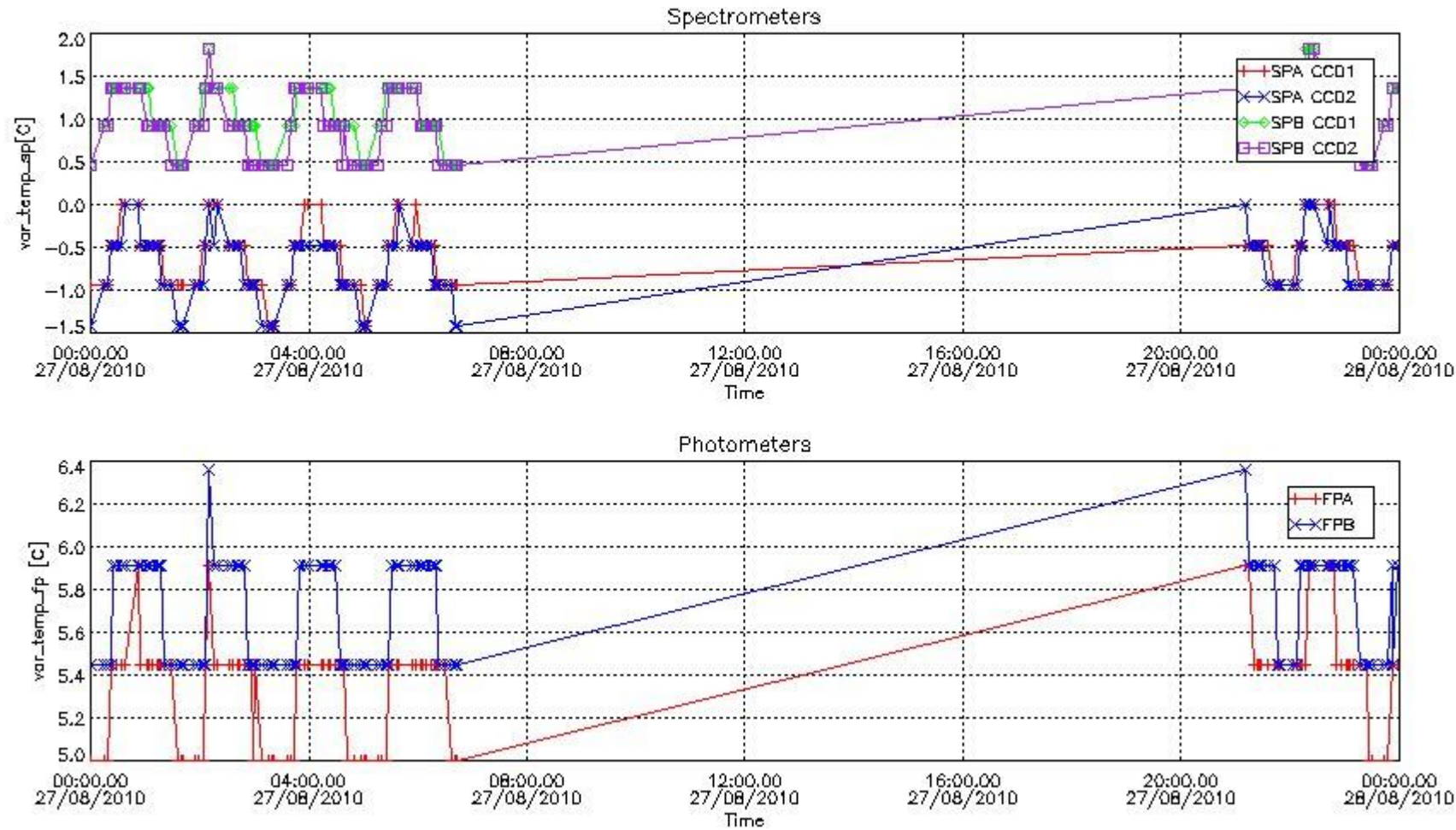
### 2.4 Summary of processed GOM\_TRA\_1P products

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20100827_000054_000000482092_00245_44387_8615.N1	27-AUG-2010 00:00:54	Bright	47.500	76	27Gam Cas	2.3000	30000.	95	44387	No
2	GOM_TRA_1PNPDE20100827_001501_000000582092_00245_44387_8616.N1	27-AUG-2010 00:15:01	Bright	57.500	6	13Alp Aur	0.080000	3400.0	115	44387	No
3	GOM_TRA_1PNPDE20100827_001824_000000432092_00245_44387_8617.N1	27-AUG-2010 00:18:24	Bright	42.500	107	37The Aur	2.6490	11000.	85	44387	No
4	GOM_TRA_1PNPDE20100827_002312_000000542092_00245_44387_8618.N1	27-AUG-2010 00:23:12	Twilight	53.500	151	13Mu Gem	2.8900	3000.0	107	44387	No
5	GOM_TRA_1PNPDE20100827_002453_000000462092_00245_44387_8619.N1	27-AUG-2010 00:24:53	Twilight	46.000	44	24Gam Gem	1.9280	11000.	92	44387	No
6	GOM_TRA_1PNPDE20100827_002901_000000552092_00245_44387_8620.N1	27-AUG-2010 00:29:01	Dark	55.000	14	58Alp Ori	0.87000	3000.0	110	44387	No
7	GOM_TRA_1PNPDE20100827_003420_000000472092_00245_44387_8630.N1	27-AUG-2010 00:34:20	Dark	46.500	1	9Alp CMa	-1.4400	11000.	93	44387	No
8	GOM_TRA_1PNPDE20100827_003748_000000542092_00245_44387_8631.N1	27-AUG-2010 00:37:48	Dark	54.000	101	11Alp Lep	2.5820	7000.0	108	44387	No
9	GOM_TRA_1PNPDE20100827_005240_000000532092_00246_44388_8632.N1	27-AUG-2010 00:52:40	Dark	53.000	157	The1Eri	2.9060	9300.0	106	44388	No
10	GOM_TRA_1PNPDE20100827_005522_000000502092_00246_44388_8633.N1	27-AUG-2010 00:55:22	Dark	50.000	9	Alp Eri	0.45300	24000.	100	44388	No
11	GOM_TRA_1PNPDE20100827_010120_000000512092_00246_44388_8634.N1	27-AUG-2010 01:01:20	Straylight	51.000	84	Alp Phe	2.3970	4500.0	102	44388	No
12	GOM_TRA_1PNPDE20100827_010310_000000532092_00246_44388_8635.N1	27-AUG-2010 01:03:10	Straylight	52.500	63	Bet Gru	2.1500	2800.0	105	44388	No

13	GOM_TRA_1PNPDE20100827_010752_000000522092_00246_44388_8636.N1	27-AUG-2010 01:07:52	Straylight	51.500	18	24Alp PsA	1.1660	9700.0	103	44388	No
14	GOM_TRA_1PNPDE20100827_011254_000000482092_00246_44388_8637.N1	27-AUG-2010 01:12:54	Bright	48.000	142	49Del Cap	2.8500	8900.0	96	44388	No
15	GOM_TRA_1PNPDE20100827_011606_000000392092_00246_44388_8638.N1	27-AUG-2010 01:16:06	Bright	39.000	154	22Bet Aqr	2.8990	5700.0	78	44388	No
16	GOM_TRA_1PNPDE20100827_011743_000000432092_00246_44388_8639.N1	27-AUG-2010 01:17:43	Bright	42.500	162	34Alp Aqr	2.9440	5350.0	85	44388	No
17	GOM_TRA_1PNPDE20100827_012045_000000422092_00246_44388_8640.N1	27-AUG-2010 01:20:45	Bright	42.000	61	8Eps Peg	2.1000	3900.0	84	44388	No
18	GOM_TRA_1PNPDE20100827_012828_000000482092_00246_44388_8641.N1	27-AUG-2010 01:28:28	Bright	48.000	164	44Eta Peg	2.9480	5400.0	96	44388	No
19	GOM_TRA_1PNPDE20100827_013549_000000382092_00246_44388_8642.N1	27-AUG-2010 01:35:49	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	44388	No
20	GOM_TRA_1PNPDE20100827_013917_000000432092_00246_44388_8643.N1	27-AUG-2010 01:39:17	Bright	42.500	74	11Bet Cas	2.2680	6600.0	85	44388	No
21	GOM_TRA_1PNPDE20100827_014129_000000482092_00246_44388_8644.N1	27-AUG-2010 01:41:29	Bright	47.500	76	27Gam Cas	2.3000	30000.	95	44388	No
22	GOM_TRA_1PNPDE20100827_015537_000000572092_00246_44388_8645.N1	27-AUG-2010 01:55:37	Bright	57.000	6	13Alp Aur	0.080000	3400.0	114	44388	No
23	GOM_TRA_1PNPDE20100827_015900_000000492092_00246_44388_8646.N1	27-AUG-2010 01:59:00	Bright	49.000	107	37The Aur	2.6490	11000.	98	44388	No
24	GOM_TRA_1PNPDE20100827_020348_000000542092_00246_44388_8647.N1	27-AUG-2010 02:03:48	Tw_i_and_stray	54.000	151	13Mu Gem	2.8900	3000.0	108	44388	No
25	GOM_TRA_1PNPDE20100827_020529_000000502092_00246_44388_8648.N1	27-AUG-2010 02:05:29	Tw_i_and_stray	49.500	44	24Gam Gem	1.9280	11000.	99	44388	No
26	GOM_TRA_1PNPDE20100827_020938_000000542092_00246_44388_8655.N1	27-AUG-2010 02:09:38	Dark	54.000	14	58Alp Ori	0.87000	3000.0	108	44388	Yes
27	GOM_TRA_1PNPDE20100827_021457_000000472092_00246_44388_8656.N1	27-AUG-2010 02:14:57	Dark	47.000	1	9Alp CMa	-1.4400	11000.	94	44388	No
28	GOM_TRA_1PNPDE20100827_021825_000000542092_00246_44388_8657.N1	27-AUG-2010 02:18:25	Dark	54.000	101	11Alp Lep	2.5820	7000.0	108	44388	No
29	GOM_TRA_1PNPDE20100827_023317_000000522092_00247_44389_8658.N1	27-AUG-2010 02:33:17	Dark	51.500	157	The1Eri	2.9060	9300.0	103	44389	No
30	GOM_TRA_1PNPDE20100827_023558_000000452092_00247_44389_8659.N1	27-AUG-2010 02:35:58	Dark	45.000	9	Alp Eri	0.45300	24000.	90	44389	No
31	GOM_TRA_1PNPDE20100827_024156_000000552092_00247_44389_8660.N1	27-AUG-2010 02:41:56	Straylight	54.500	84	Alp Phe	2.3970	4500.0	109	44389	No
32	GOM_TRA_1PNPDE20100827_024347_000000462092_00247_44389_8661.N1	27-AUG-2010 02:43:47	Straylight	46.000	63	Bet Gru	2.1500	2800.0	92	44389	No
33	GOM_TRA_1PNPDE20100827_024828_000000512092_00247_44389_8662.N1	27-AUG-2010 02:48:28	Straylight	51.000	18	24Alp PsA	1.1660	9700.0	102	44389	No
34	GOM_TRA_1PNPDE20100827_025330_000000472092_00247_44389_8663.N1	27-AUG-2010 02:53:30	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	44389	No
35	GOM_TRA_1PNPDE20100827_025642_000000402092_00247_44389_8664.N1	27-AUG-2010 02:56:42	Bright	39.500	154	22Bet Aqr	2.8990	5700.0	79	44389	No
36	GOM_TRA_1PNPDE20100827_025819_000000432092_00247_44389_8665.N1	27-AUG-2010 02:58:19	Bright	43.000	162	34Alp Aqr	2.9440	5350.0	86	44389	No
37	GOM_TRA_1PNPDE20100827_030121_000000412092_00247_44389_8666.N1	27-AUG-2010 03:01:21	Bright	41.000	61	8Eps Peg	2.1000	3900.0	82	44389	No
38	GOM_TRA_1PNPDE20100827_030903_000000512092_00247_44389_8667.N1	27-AUG-2010 03:09:03	Bright	51.000	164	44Eta Peg	2.9480	5400.0	102	44389	No
39	GOM_TRA_1PNPDE20100827_031625_000000342092_00247_44389_8668.N1	27-AUG-2010 03:16:25	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	44389	No
40	GOM_TRA_1PNPDE20100827_031952_000000462092_00247_44389_8669.N1	27-AUG-2010 03:19:52	Bright	46.000	74	11Bet Cas	2.2680	6600.0	92	44389	No
41	GOM_TRA_1PNPDE20100827_032204_000000462092_00247_44389_8670.N1	27-AUG-2010 03:22:04	Bright	46.000	76	27Gam Cas	2.3000	30000.	92	44389	No
42	GOM_TRA_1PNPDE20100827_033613_000000582092_00247_44389_8665.N1	27-AUG-2010 03:36:13	Bright	58.000	6	13Alp Aur	0.080000	3400.0	116	44389	No
43	GOM_TRA_1PNPDE20100827_033936_000000422092_00247_44389_8666.N1	27-AUG-2010 03:39:36	Bright	42.000	107	37The Aur	2.6490	11000.	84	44389	No
44	GOM_TRA_1PNPDE20100827_034425_000000492092_00247_44389_8667.N1	27-AUG-2010 03:44:25	Tw_i_and_stray	49.000	151	13Mu Gem	2.8900	3000.0	98	44389	No
45	GOM_TRA_1PNPDE20100827_034606_000000462092_00247_44389_8668.N1	27-AUG-2010 03:46:06	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	44389	No
46	GOM_TRA_1PNPDE20100827_035014_000000542092_00247_44389_8669.N1	27-AUG-2010 03:50:14	Dark	54.000	14	58Alp Ori	0.87000	3000.0	108	44389	No
47	GOM_TRA_1PNPDE20100827_035533_000000502092_00247_44389_8670.N1	27-AUG-2010 03:55:33	Dark	50.000	1	9Alp CMa	-1.4400	11000.	100	44389	No
48	GOM_TRA_1PNPDE20100827_035902_000000512092_00247_44389_8671.N1	27-AUG-2010 03:59:02	Dark	51.000	101	11Alp Lep	2.5820	7000.0	102	44389	No
49	GOM_TRA_1PNPDE20100827_041354_000000522092_00248_44390_8672.N1	27-AUG-2010 04:13:54	Dark	52.000	157	The1Eri	2.9060	9300.0	104	44390	No
50	GOM_TRA_1PNPDE20100827_041635_000000462092_00248_44390_8673.N1	27-AUG-2010 04:16:35	Dark	45.500	9	Alp Eri	0.45300	24000.	91	44390	No
51	GOM_TRA_1PNPDE20100827_042233_000000562092_00248_44390_8674.N1	27-AUG-2010 04:22:33	Straylight	55.500	84	Alp Phe	2.3970	4500.0	111	44390	No
52	GOM_TRA_1PNPDE20100827_042423_000000552092_00248_44390_8675.N1	27-AUG-2010 04:24:23	Straylight	55.000	63	Bet Gru	2.1500	2800.0	110	44390	No
53	GOM_TRA_1PNPDE20100827_042904_000000512092_00248_44390_8676.N1	27-AUG-2010 04:29:04	Straylight	51.000	18	24Alp PsA	1.1660	9700.0	102	44390	No
54	GOM_TRA_1PNPDE20100827_043406_000000442092_00248_44390_8677.N1	27-AUG-2010 04:34:06	Bright	44.000	142	49Del Cap	2.8500	8900.0	88	44390	No
55	GOM_TRA_1PNPDE20100827_043718_000000392092_00248_44390_8678.N1	27-AUG-2010 04:37:18	Bright	39.000	154	22Bet Aqr	2.8990	5700.0	78	44390	No
56	GOM_TRA_1PNPDE20100827_043855_000000432092_00248_44390_8679.N1	27-AUG-2010 04:38:55	Bright	42.500	162	34Alp Aqr	2.9440	5350.0	85	44390	No
57	GOM_TRA_1PNPDE20100827_044158_000000412092_00248_44390_8680.N1	27-AUG-2010 04:41:58	Bright	40.500	61	8Eps Peg	2.1000	3900.0	81	44390	No
58	GOM_TRA_1PNPDE20100827_044939_000000492092_00248_44390_8681.N1	27-AUG-2010 04:49:39	Bright	48.500	164	44Eta Peg	2.9480	5400.0	97	44390	No
59	GOM_TRA_1PNPDE20100827_045700_000000382092_00248_44390_8682.N1	27-AUG-2010 04:57:00	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	44390	No
60	GOM_TRA_1PNPDE20100827_050028_000000462092_00248_44390_8683.N1	27-AUG-2010 05:00:28	Bright	46.000	74	11Bet Cas	2.2680	6600.0	92	44390	No
61	GOM_TRA_1PNPDE20100827_050239_000000482092_00248_44390_8684.N1	27-AUG-2010 05:02:39	Bright	47.500	76	27Gam Cas	2.3000	30000.	95	44390	No
62	GOM_TRA_1PNPDE20100827_051648_000000572092_00248_44390_8695.N1	27-AUG-2010 05:16:48	Bright	57.000	6	13Alp Aur	0.080000	3400.0	114	44390	No
63	GOM_TRA_1PNPDE20100827_052012_000000642092_00248_44390_8696.N1	27-AUG-2010 05:20:12	Bright	64.000	107	37The Aur	2.6490	11000.	128	44390	No
64	GOM_TRA_1PNPDE20100827_052501_000000622092_00248_44390_8697.N1	27-AUG-2010 05:25:01	Tw_i_and_stray	62.000	151	13Mu Gem	2.8900	3000.0	124	44390	No
65	GOM_TRA_1PNPDE20100827_052642_000000482092_00248_44390_8698.N1	27-AUG-2010 05:26:42	Tw_i_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	44390	No
66	GOM_TRA_1PNPDE20100827_053051_000000542092_00248_44390_8699.N1	27-AUG-2010 05:30:51	Dark	54.000	14	58Alp Ori	0.87000	3000.0	108	44390	No
67	GOM_TRA_1PNPDE20100827_053610_000000522092_00248_44390_8700.N1	27-AUG-2010 05:36:10	Dark	52.000	1	9Alp CMa	-1.4400	11000.	104	44390	No
68	GOM_TRA_1PNPDE20100827_053939_000000522092_00248_44390_8701.N1	27-AUG-2010 05:39:39	Dark	52.000	101	11Alp Lep	2.5820	7000.0	104	44390	No
69	GOM_TRA_1PNPDE20100827_055431_000000542092_00249_44391_8702.N1	27-AUG-2010 05:54:31	Dark	54.000	157	The1Eri	2.9060	9300.0	108	44391	No
70	GOM_TRA_1PNPDE20100827_055712_000000452092_00249_44391_8703.N1	27-AUG-2010 05:57:12	Dark	44.500	9	Alp Eri	0.45300	24000.	89	44391	No
71	GOM_TRA_1PNPDE20100827_060309_000000572092_00249_44391_8704.N1	27-AUG-2010 06:03:09	Straylight	57.000	84	Alp Phe	2.3970	4500.0	114	44391	No

72	GOM_TRA_1PNPDE20100827_060459_000000482092_00249_44391_8705.N1	27-AUG-2010 06:04:59	Straylight	48.000	63	Bet Gru	2.1500	2800.0	96	44391	No
73	GOM_TRA_1PNPDE20100827_060941_000000502092_00249_44391_8706.N1	27-AUG-2010 06:09:41	Straylight	50.000	18	24Alp PsA	1.1660	9700.0	100	44391	No
74	GOM_TRA_1PNPDE20100827_061442_000000462092_00249_44391_8707.N1	27-AUG-2010 06:14:42	Bright	45.500	142	49Del Cap	2.8500	8900.0	91	44391	No
75	GOM_TRA_1PNPDE20100827_061755_000000392092_00249_44391_8708.N1	27-AUG-2010 06:17:55	Bright	38.500	154	22Bet Aqr	2.8990	5700.0	77	44391	No
76	GOM_TRA_1PNPDE20100827_061931_000000432092_00249_44391_8709.N1	27-AUG-2010 06:19:31	Bright	42.500	162	34Alp Aqr	2.9440	5350.0	85	44391	No
77	GOM_TRA_1PNPDE20100827_062233_000000402092_00249_44391_8710.N1	27-AUG-2010 06:22:33	Bright	40.000	61	8Eps Peg	2.1000	3900.0	80	44391	No
78	GOM_TRA_1PNPDE20100827_063014_000000482092_00249_44391_8711.N1	27-AUG-2010 06:30:14	Bright	48.000	164	44Eta Peg	2.9480	5400.0	96	44391	No
79	GOM_TRA_1PNPDE20100827_063736_000000382092_00249_44391_8712.N1	27-AUG-2010 06:37:36	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	44391	No
80	GOM_TRA_1PNPDE20100827_064103_000000462092_00249_44391_8713.N1	27-AUG-2010 06:41:03	Bright	45.500	74	11Bet Cas	2.2680	6600.0	91	44391	No
81	GOM_TRA_1PNPDE20100827_064315_000000462092_00249_44391_8714.N1	27-AUG-2010 06:43:15	Bright	45.500	76	27Gam Cas	2.3000	30000.	91	44391	No
82	GOM_TRA_1PNPDE20100827_211026_000000522092_00258_44400_8823.N1	27-AUG-2010 21:10:26	Straylight	51.500	63	Bet Gru	2.1500	2800.0	103	44400	No
83	GOM_TRA_1PNPDE20100827_211507_000000502092_00258_44400_8824.N1	27-AUG-2010 21:15:07	Straylight	50.000	18	24Alp PsA	1.1660	9700.0	100	44400	No
84	GOM_TRA_1PNPDE20100827_212006_000000452092_00258_44400_8825.N1	27-AUG-2010 21:20:06	Bright	45.000	142	49Del Cap	2.8500	8900.0	90	44400	No
85	GOM_TRA_1PNPDE20100827_212318_000000402092_00258_44400_8826.N1	27-AUG-2010 21:23:18	Bright	39.500	154	22Bet Aqr	2.8990	5700.0	79	44400	No
86	GOM_TRA_1PNPDE20100827_212454_000000422092_00258_44400_8827.N1	27-AUG-2010 21:24:54	Bright	42.000	162	34Alp Aqr	2.9440	5350.0	84	44400	No
87	GOM_TRA_1PNPDE20100827_212756_000000412092_00258_44400_8828.N1	27-AUG-2010 21:27:56	Bright	40.500	61	8Eps Peg	2.1000	3900.0	81	44400	No
88	GOM_TRA_1PNPDE20100827_213532_000000482092_00258_44400_8829.N1	27-AUG-2010 21:35:32	Bright	48.000	164	44Eta Peg	2.9480	5400.0	96	44400	No
89	GOM_TRA_1PNPDE20100827_214258_000000382092_00258_44400_8830.N1	27-AUG-2010 21:42:58	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	44400	No
90	GOM_TRA_1PNPDE20100827_214620_000000482092_00258_44400_8831.N1	27-AUG-2010 21:46:20	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	44400	No
91	GOM_TRA_1PNPDE20100827_214831_000000472092_00258_44400_8832.N1	27-AUG-2010 21:48:31	Bright	47.000	76	27Gam Cas	2.3000	30000.	94	44400	No
92	GOM_TRA_1PNPDE20100827_220246_000000612092_00258_44400_8833.N1	27-AUG-2010 22:02:46	Bright	60.500	6	13Alp Aur	0.080000	3400.0	121	44400	No
93	GOM_TRA_1PNPDE20100827_220612_000000452092_00258_44400_8834.N1	27-AUG-2010 22:06:12	Bright	45.000	107	37The Aur	2.6490	11000.	90	44400	No
94	GOM_TRA_1PNPDE20100827_221103_000000562092_00258_44400_8835.N1	27-AUG-2010 22:11:03	Tw_i_and_stray	55.500	151	13Mu Gem	2.8900	3000.0	111	44400	No
95	GOM_TRA_1PNPDE20100827_221245_000000452092_00258_44400_8836.N1	27-AUG-2010 22:12:45	Tw_i_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	44400	No
96	GOM_TRA_1PNPDE20100827_221657_000000602092_00258_44400_8837.N1	27-AUG-2010 22:16:57	Dark	59.500	14	58Alp Ori	0.87000	3000.0	119	44400	No
97	GOM_TRA_1PNPDE20100827_222046_000000422092_00258_44400_8849.N1	27-AUG-2010 22:20:46	Dark	42.000	30	46Eps Ori	1.6940	30000.	84	44400	No
98	GOM_TRA_1PNPDE20100827_222214_000000522092_00258_44400_8850.N1	27-AUG-2010 22:22:14	Dark	52.000	1	9Alp CMa	-1.4400	11000.	104	44400	No
99	GOM_TRA_1PNPDE20100827_222549_000000522092_00258_44400_8851.N1	27-AUG-2010 22:25:49	Dark	51.500	101	11Alp Lep	2.5820	7000.0	103	44400	No
100	GOM_TRA_1PNPDE20100827_224043_000000552092_00259_44401_8852.N1	27-AUG-2010 22:40:43	Dark	54.500	157	The1Eri	2.9060	9300.0	109	44401	No
101	GOM_TRA_1PNPDE20100827_224317_000000462092_00259_44401_8853.N1	27-AUG-2010 22:43:17	Dark	45.500	9	Alp Eri	0.45300	24000.	91	44401	No
102	GOM_TRA_1PNPDE20100827_224915_000000592092_00259_44401_8854.N1	27-AUG-2010 22:49:15	Straylight	59.000	84	Alp Phe	2.3970	4500.0	118	44401	No
103	GOM_TRA_1PNPDE20100827_225102_000000552092_00259_44401_8855.N1	27-AUG-2010 22:51:02	Straylight	55.000	63	Bet Gru	2.1500	2800.0	110	44401	No
104	GOM_TRA_1PNPDE20100827_225543_000000522092_00259_44401_8856.N1	27-AUG-2010 22:55:43	Straylight	51.500	18	24Alp PsA	1.1660	9700.0	103	44401	No
105	GOM_TRA_1PNPDE20100827_230042_000000462092_00259_44401_8857.N1	27-AUG-2010 23:00:42	Bright	45.500	142	49Del Cap	2.8500	8900.0	91	44401	No
106	GOM_TRA_1PNPDE20100827_230354_000000402092_00259_44401_8858.N1	27-AUG-2010 23:03:54	Bright	39.500	154	22Bet Aqr	2.8990	5700.0	79	44401	No
107	GOM_TRA_1PNPDE20100827_230529_000000422092_00259_44401_8859.N1	27-AUG-2010 23:05:29	Bright	42.000	162	34Alp Aqr	2.9440	5350.0	84	44401	No
108	GOM_TRA_1PNPDE20100827_230831_000000402092_00259_44401_8860.N1	27-AUG-2010 23:08:31	Bright	40.000	61	8Eps Peg	2.1000	3900.0	80	44401	No
109	GOM_TRA_1PNPDE20100827_231607_000000492092_00259_44401_8861.N1	27-AUG-2010 23:16:07	Bright	48.500	164	44Eta Peg	2.9480	5400.0	97	44401	No
110	GOM_TRA_1PNPDE20100827_232334_000000402092_00259_44401_8862.N1	27-AUG-2010 23:23:34	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	44401	No
111	GOM_TRA_1PNPDE20100827_232655_000000482092_00259_44401_8863.N1	27-AUG-2010 23:26:55	Bright	47.500	74	11Bet Cas	2.2680	6600.0	95	44401	No
112	GOM_TRA_1PNPDE20100827_232906_000000482092_00259_44401_8864.N1	27-AUG-2010 23:29:06	Bright	47.500	76	27Gam Cas	2.3000	30000.	95	44401	No
113	GOM_TRA_1PNPDE20100827_234321_000000552092_00259_44401_8865.N1	27-AUG-2010 23:43:21	Bright	55.000	6	13Alp Aur	0.080000	3400.0	110	44401	No
114	GOM_TRA_1PNPDE20100827_234648_000000612092_00259_44401_8866.N1	27-AUG-2010 23:46:48	Bright	61.000	107	37The Aur	2.6490	11000.	122	44401	No
115	GOM_TRA_1PNPDE20100827_235139_000000552092_00259_44401_8867.N1	27-AUG-2010 23:51:39	Tw_i_and_stray	54.500	151	13Mu Gem	2.8900	3000.0	109	44401	No
116	GOM_TRA_1PNPDE20100827_235321_000000472092_00259_44401_8868.N1	27-AUG-2010 23:53:21	Tw_i_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	44401	No
117	GOM_TRA_1PNPDE20100827_235734_000000622092_00259_44401_8869.N1	27-AUG-2010 23:57:34	Dark	62.000	14	58Alp Ori	0.87000	3000.0	124	44401	No

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



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

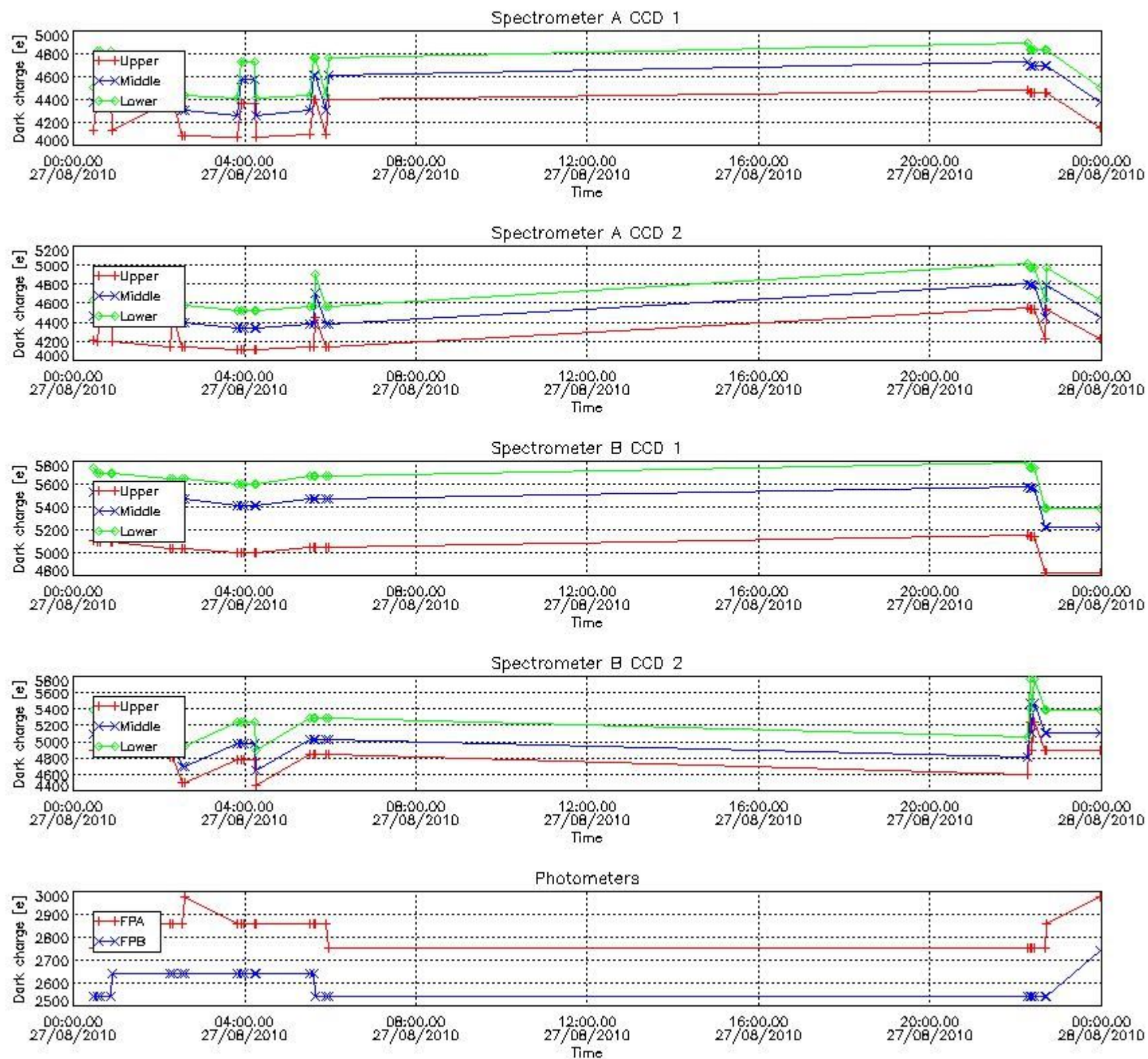
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore subtracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount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

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

##### 4.1 These products did not use the DSA observation for DC computation:

Product name	DC information
GOM_TRA_1PNPDE20100827_211026_000000522092_00258_44400_8823.N1	DC map used
GOM_TRA_1PNPDE20100827_211507_000000502092_00258_44400_8824.N1	DC map used
GOM_TRA_1PNPDE20100827_212006_000000452092_00258_44400_8825.N1	DC map used
GOM_TRA_1PNPDE20100827_212318_000000402092_00258_44400_8826.N1	DC map used
GOM_TRA_1PNPDE20100827_212454_000000422092_00258_44400_8827.N1	DC map used
GOM_TRA_1PNPDE20100827_212756_000000412092_00258_44400_8828.N1	DC map used
GOM_TRA_1PNPDE20100827_213532_000000482092_00258_44400_8829.N1	DC map used
GOM_TRA_1PNPDE20100827_214258_000000382092_00258_44400_8830.N1	DC map used
GOM_TRA_1PNPDE20100827_214620_000000482092_00258_44400_8831.N1	DC map used
GOM_TRA_1PNPDE20100827_214831_000000472092_00258_44400_8832.N1	DC map used
GOM_TRA_1PNPDE20100827_220246_000000612092_00258_44400_8833.N1	DC map used
GOM_TRA_1PNPDE20100827_220612_000000452092_00258_44400_8834.N1	DC map used
GOM_TRA_1PNPDE20100827_221103_000000562092_00258_44400_8835.N1	DC map used
GOM_TRA_1PNPDE20100827_221245_000000452092_00258_44400_8836.N1	DC map used

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



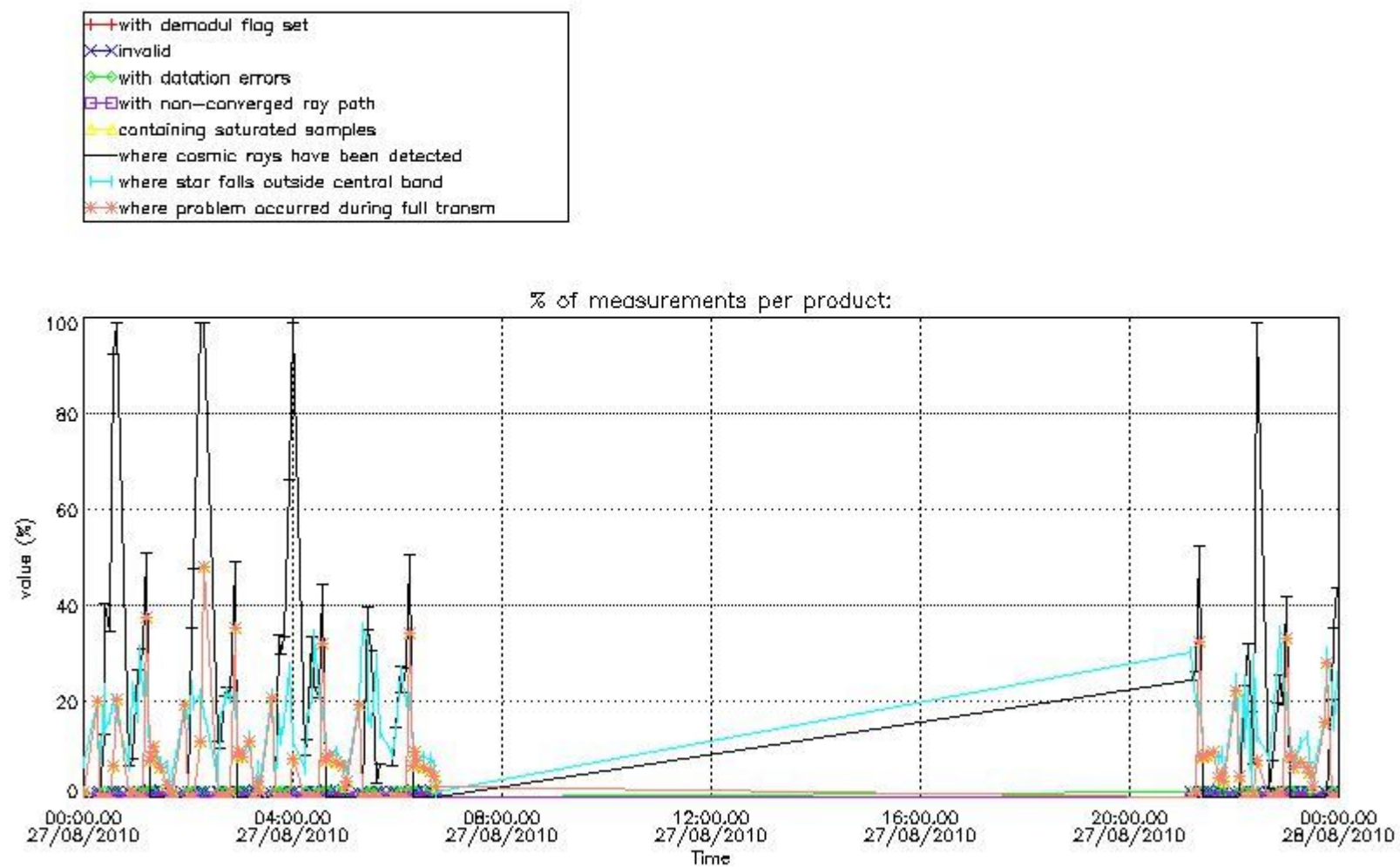
#### 5. Demodulation flag and quality information monitoring

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

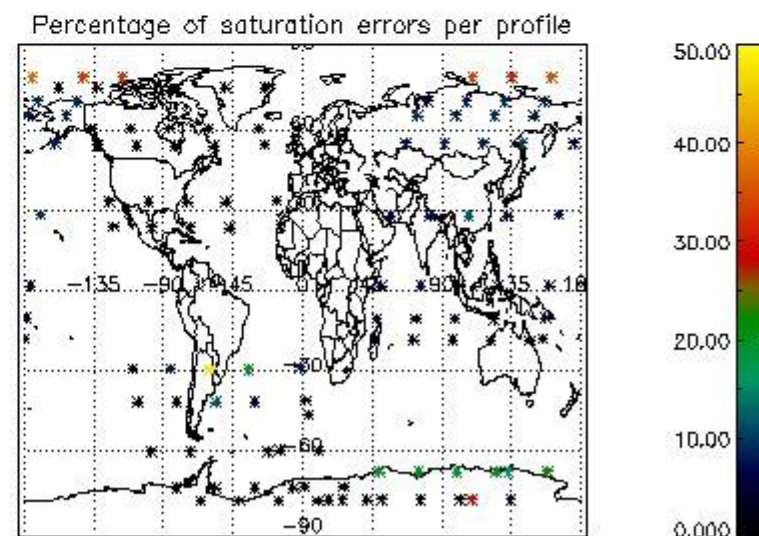
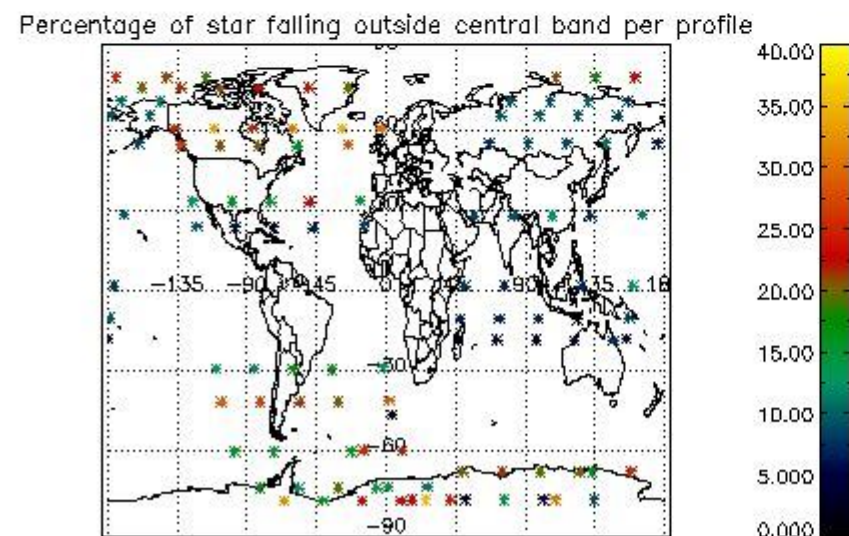
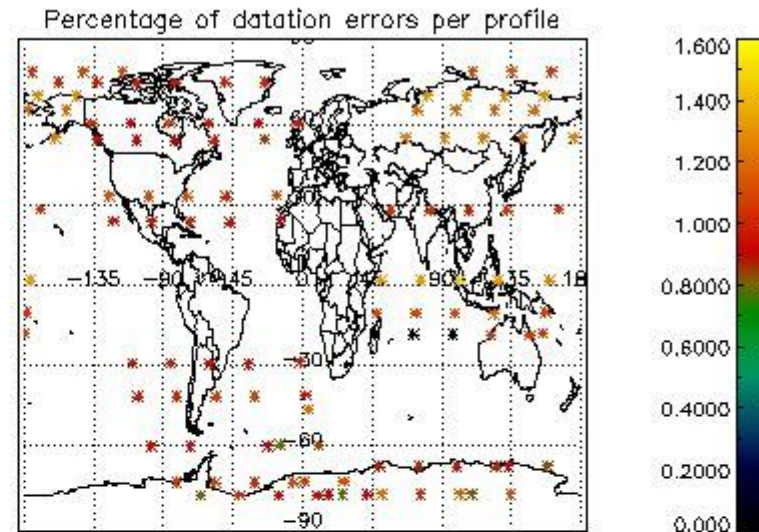
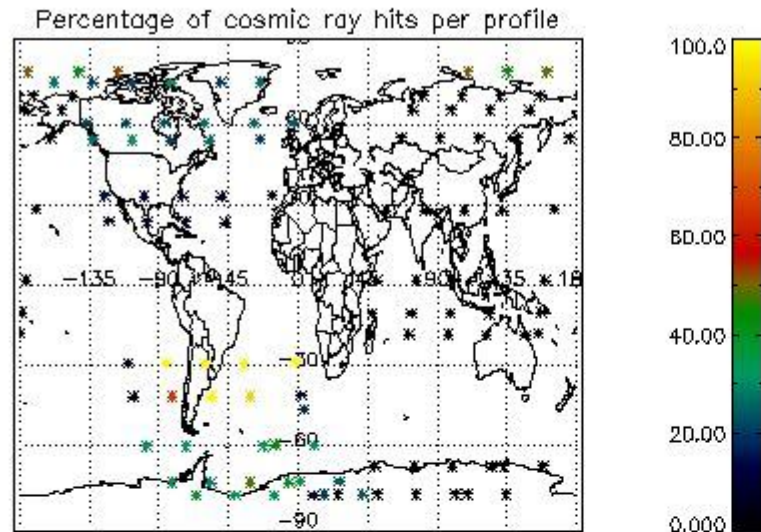
5.1 Percentage of products during reporting period with:

At least one measurement with demodulation flag set:	38.7931 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

5.2 Plot quality information per product (time dependant)



5.3 Plot quality information per product (world map)



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

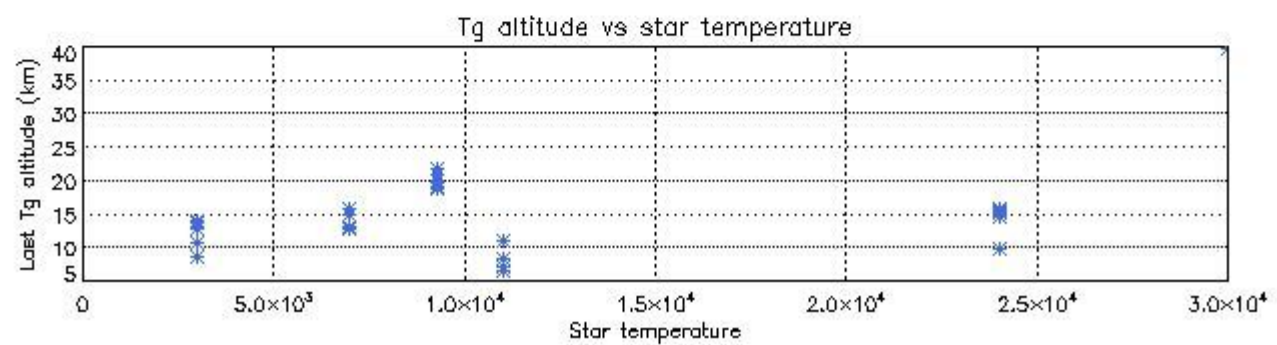
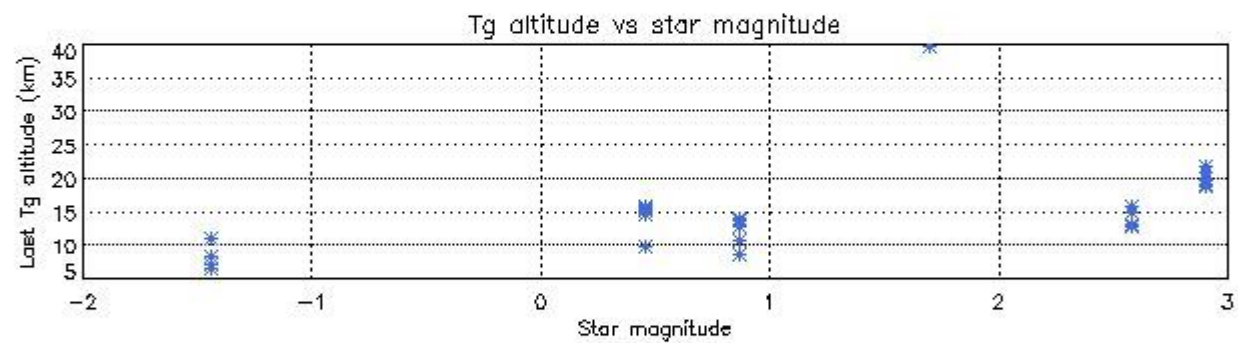
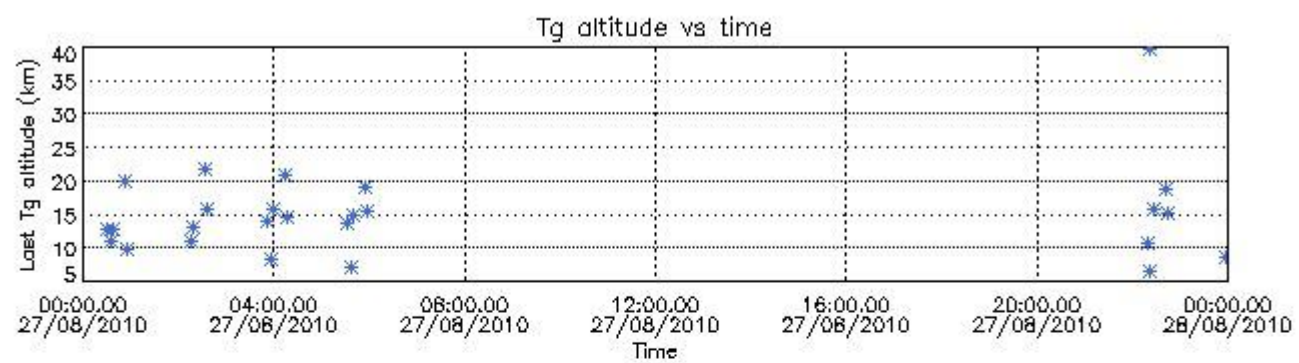
### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	14.886	17.680	NaN
St. deviation:	6.5447	4.7259	NaN
Maximum:	39.806	28.416	NaN
Minimum:	6.4542	4.2797	NaN
Number of data:	26.000	61.000	NaN

### 6.2 Plot for DARK limb products

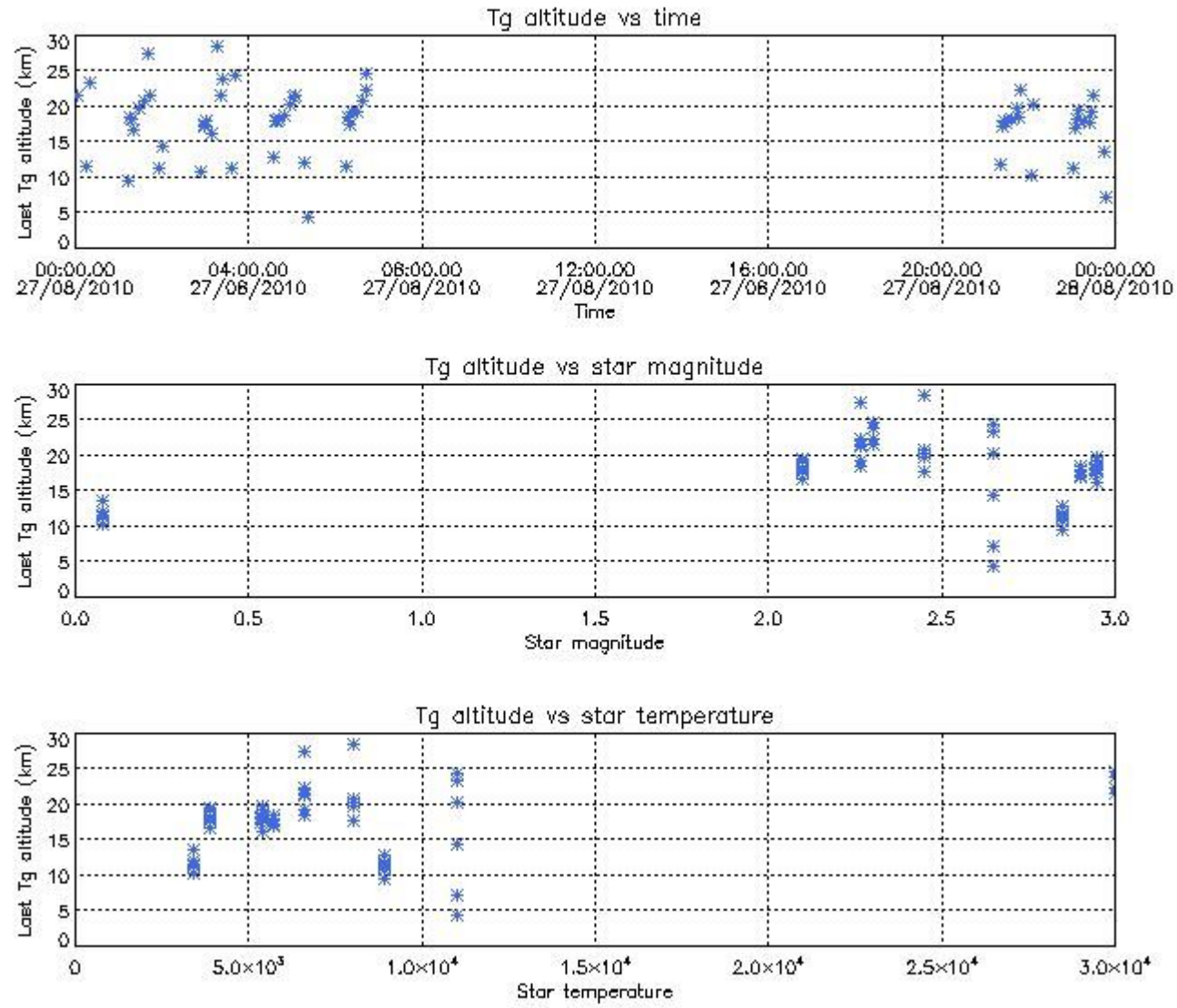


Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

## Tangent altitude at which the star is lost

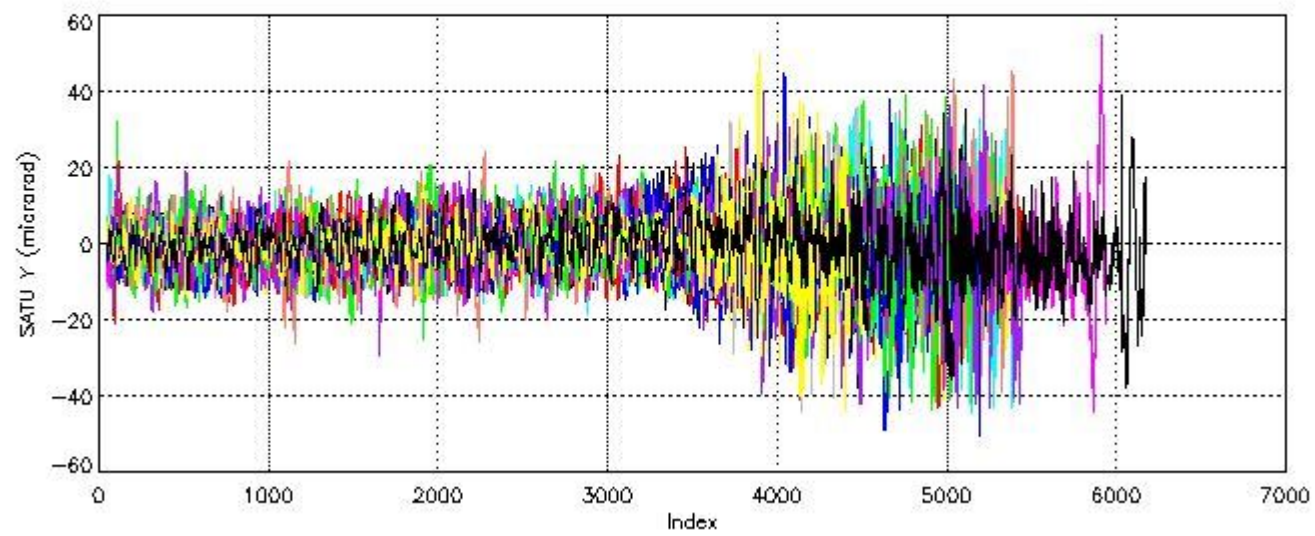
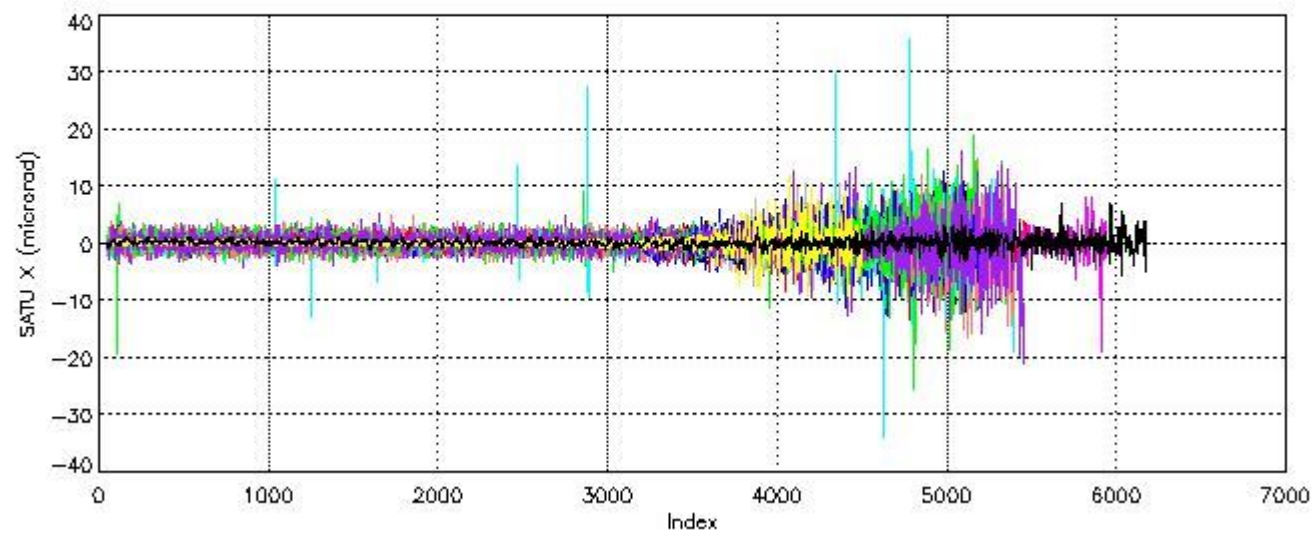


## 7. Star Acquisition and Tracking Unit (SATU)

The Star Acquisition and Tracking Unit (SATU) analyses the position of the tracked star beam collected by the GOMOS telescope and deflected by the optical beam dispatcher. The main function of the SATU is to detect a star, provide its image position to the science data electronics and to help the pointing function to keep the star image at a fixed position. In tracking mode the SATU data is recorded with a frequency of 100 Hz.

### 7.1 SATU 'X' and 'Y' axis plots (dark limb)

SATU CCD 'X' and 'Y' axis plots are provided in order to detect any abnormal behaviour of the tracking system. For every occultation (color) the plot should remain stable (with some noise) until we are deep in the atmosphere where big fluctuations are registered due to the refractive effects.



## 7.2 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 (in microradians) 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.

### 7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	0.19074	-0.78956	0.21277	-0.62645
St. deviation:	0.56039	4.6332	0.84749	4.4551
Maximum:	11.300	32.000	5.2000	23.400
Minimum:	-19.400	-26.100	-4.7000	-20.600

Number of data:	28700.	28700.	62750.	62750.
-----------------	--------	--------	--------	--------

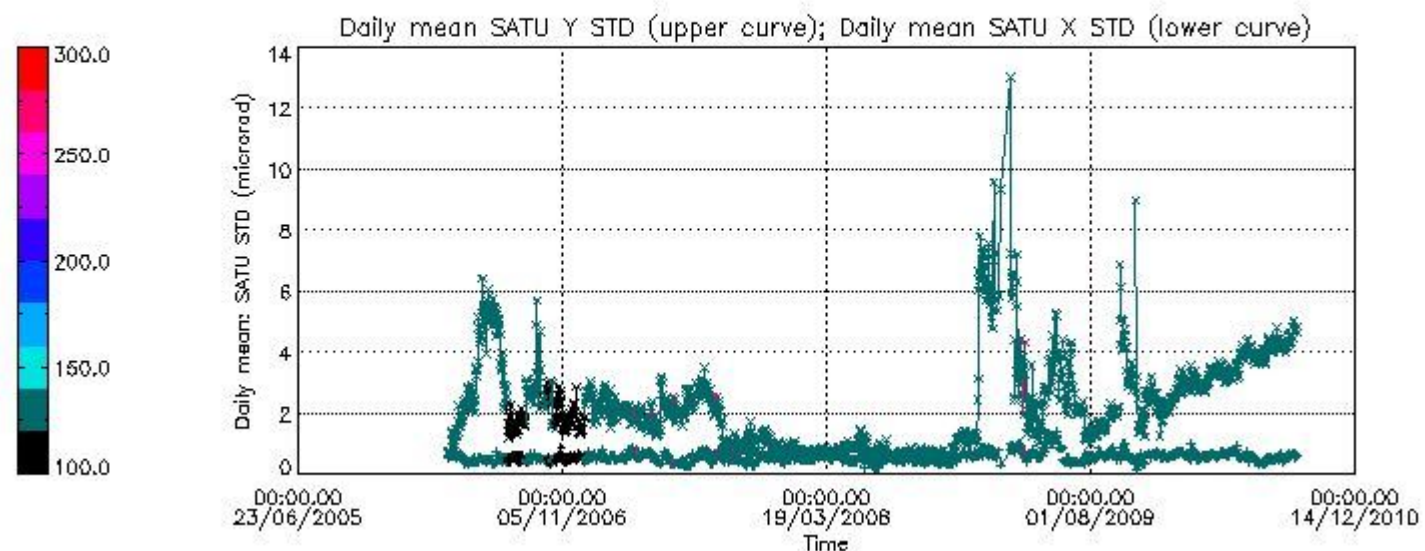
### 7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb)

The long term trend of the SATU 'X' and 'Y' standard deviations should be constant during the whole mission.

The colorbar represents the start tangent altitude (km) of the occultations.

Upper curve: STD of SATU Y axis

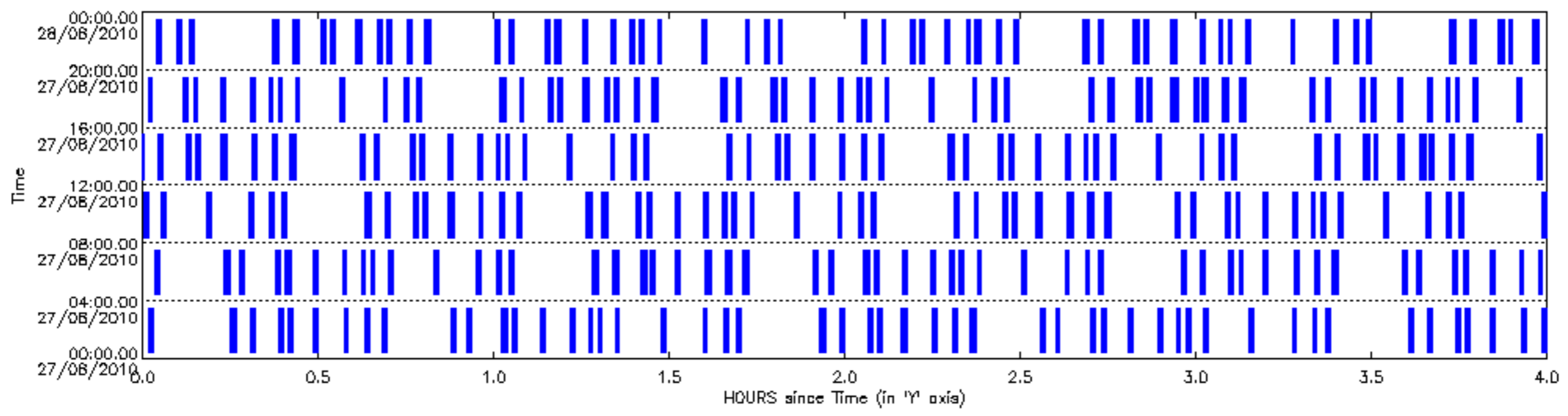
Lower curve: STD of SATU X axis

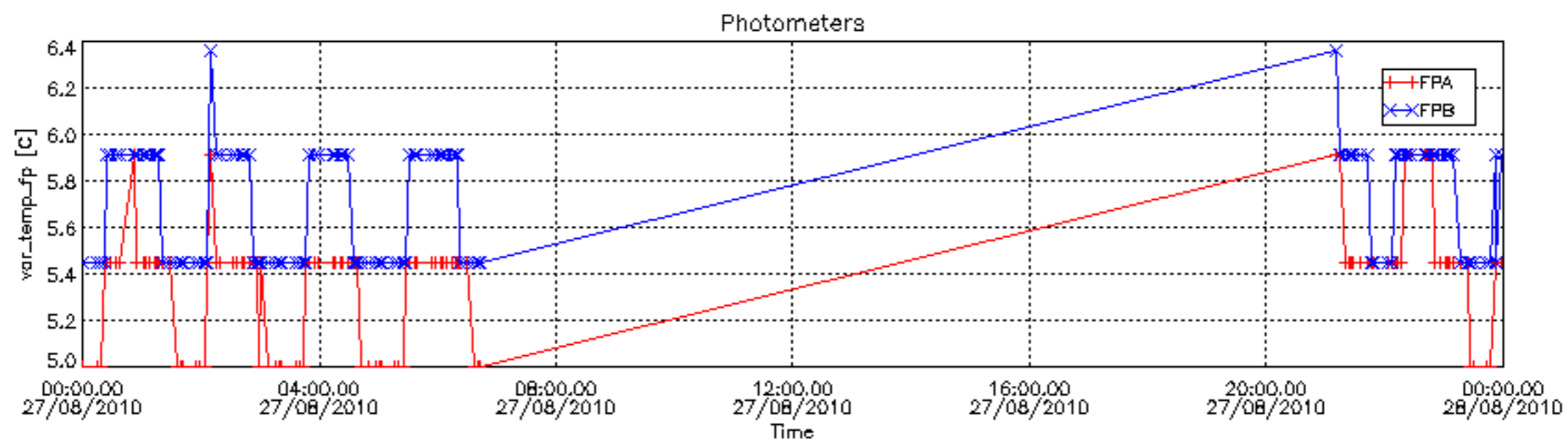
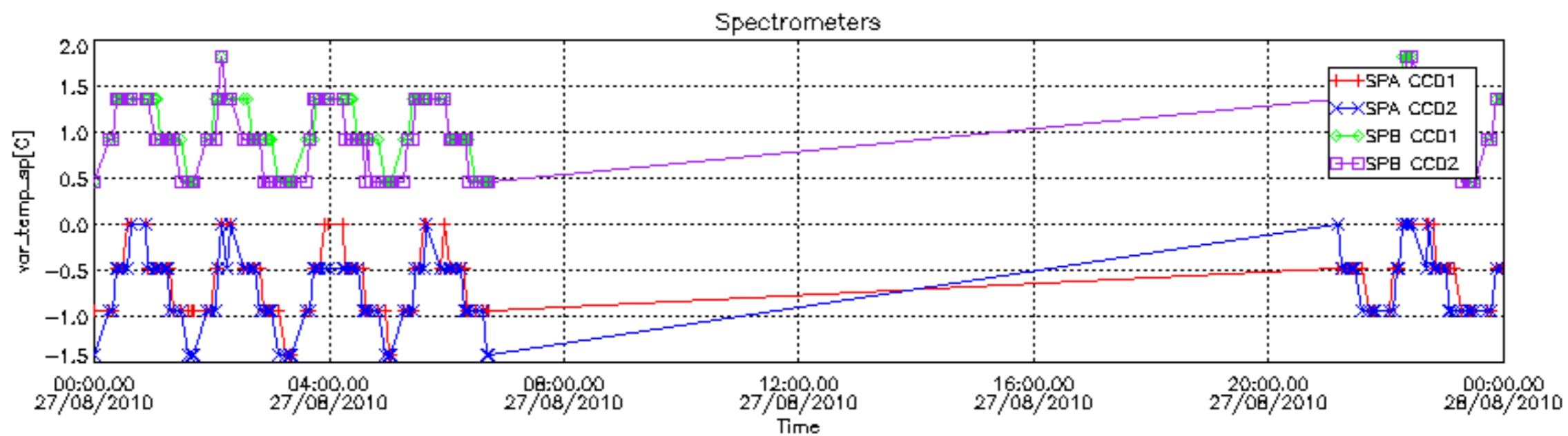


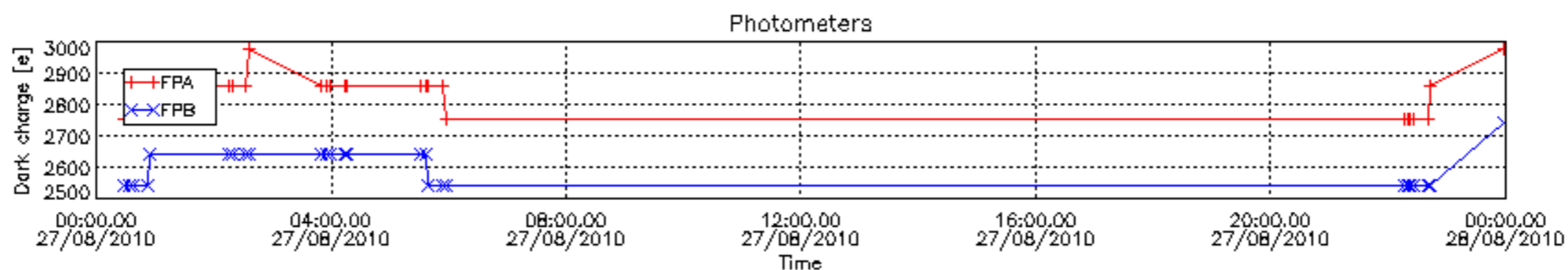
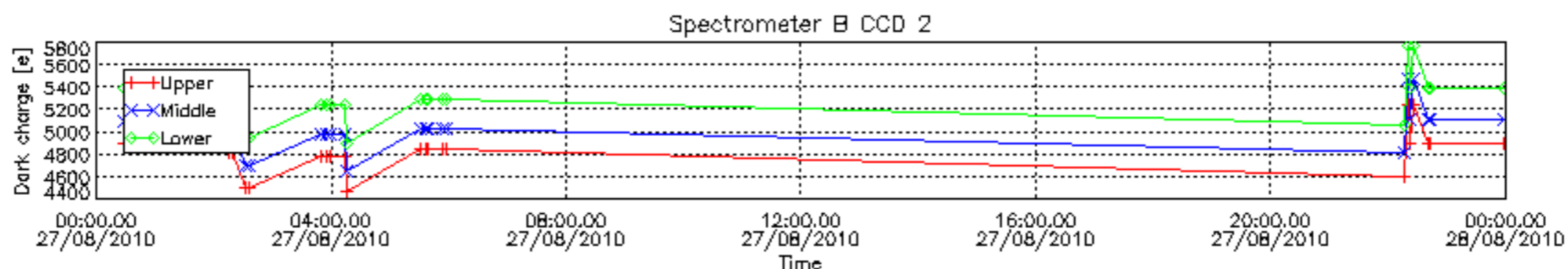
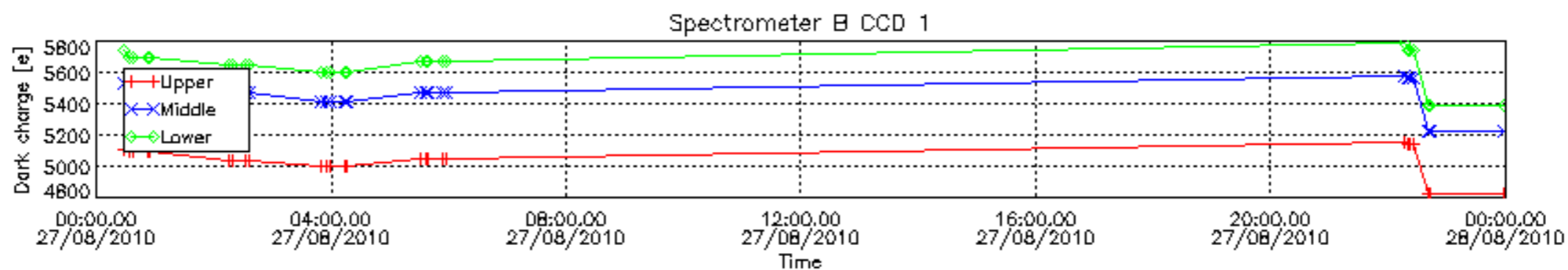
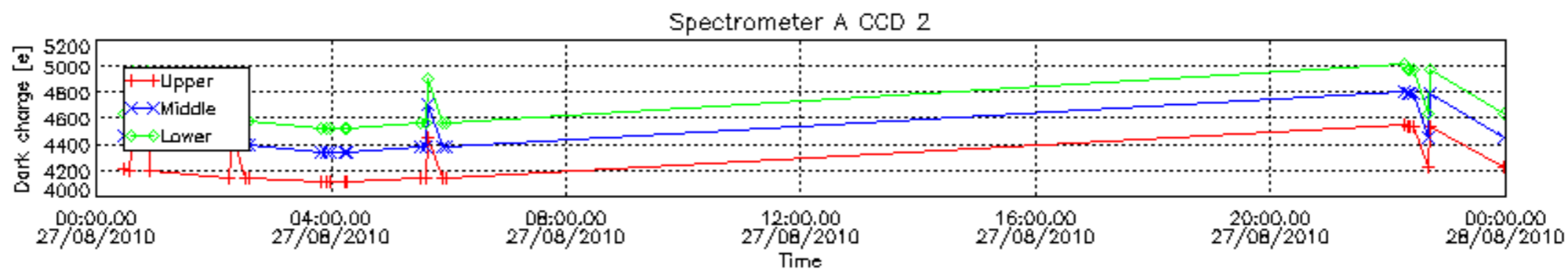
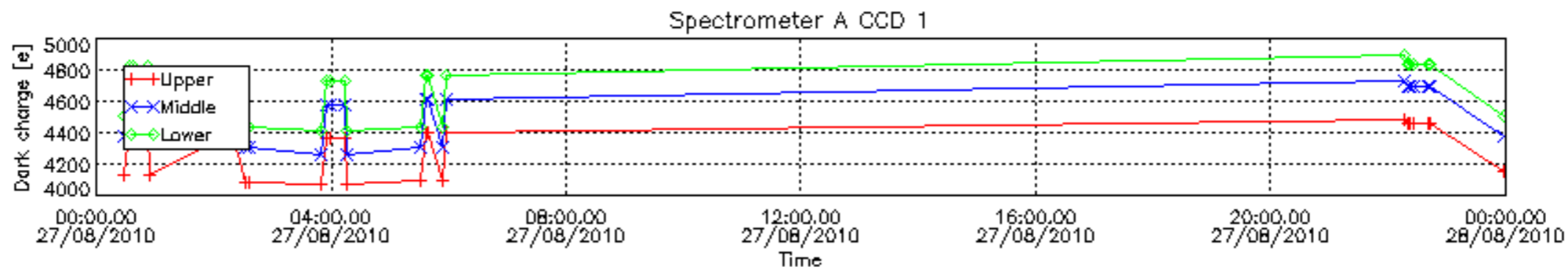
### 8. Auxiliary Data Files used for the production reported in section 2.4

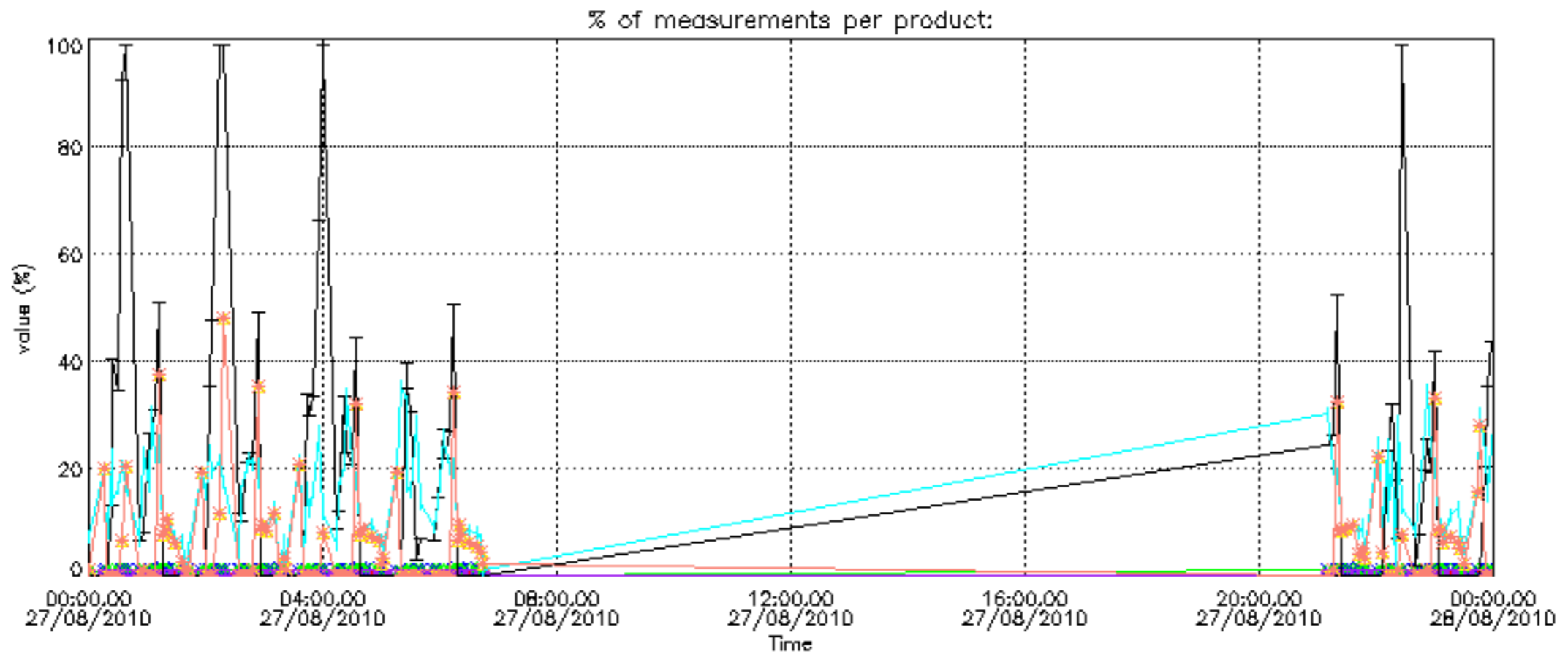
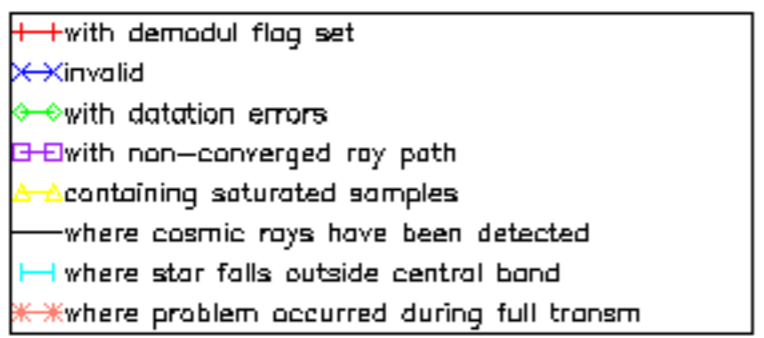
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	27-AUG-2010 00:00:54
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20100824_082223_20100822_000000_20500101_000000	1	27-AUG-2010 00:00:54
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXVIEC20091111_145255_20020301_000000_20500101_000000	1	27-AUG-2010 00:00:54
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	27-AUG-2010 00:00:54
STELLAR_SPECTRA_DATABANK	GOM_STS_AXVIEC20091111_151504_20020101_160000_20500101_000000	1	27-AUG-2010 00:00:54
ECMWF_FILE	AUX_ECF_AXNECM20100826_054114_20100826_210000_20100827_090000	1	27-AUG-2010 00:00:54
ECMWF_FILE	AUX_ECF_AXNECM20100826_172141_20100827_030000_20100827_150000	42	27-AUG-2010 03:36:13
ECMWF_FILE	AUX_ECA_AXNECM20100827_052114_20100826_210000_20100827_090000	62	27-AUG-2010 05:16:48
ECMWF_FILE	AUX_ECF_AXNECM20100827_054114_20100827_210000_20100828_090000	82	27-AUG-2010 21:10:26
OPTIONAL_ECMWF_FILE	MISSING	1	27-AUG-2010 00:00:54
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100826_225233_000057382092_00244_44386_0934.N1	1	27-AUG-2010 00:00:54
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100827_003330_000054192092_00245_44387_0935.N1	7	27-AUG-2010 00:34:20
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100827_020908_000041442092_00246_44388_0936.N1	26	27-AUG-2010 02:09:38
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100827_032331_000057382092_00247_44389_0937.N1	42	27-AUG-2010 03:36:13
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100827_050428_000057382092_00248_44390_0938.N1	62	27-AUG-2010 05:16:48
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100827_210609_000038252092_00258_44400_0939.N1	82	27-AUG-2010 21:10:26
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100827_221513_000060572092_00258_44400_0940.N1	97	27-AUG-2010 22:20:46



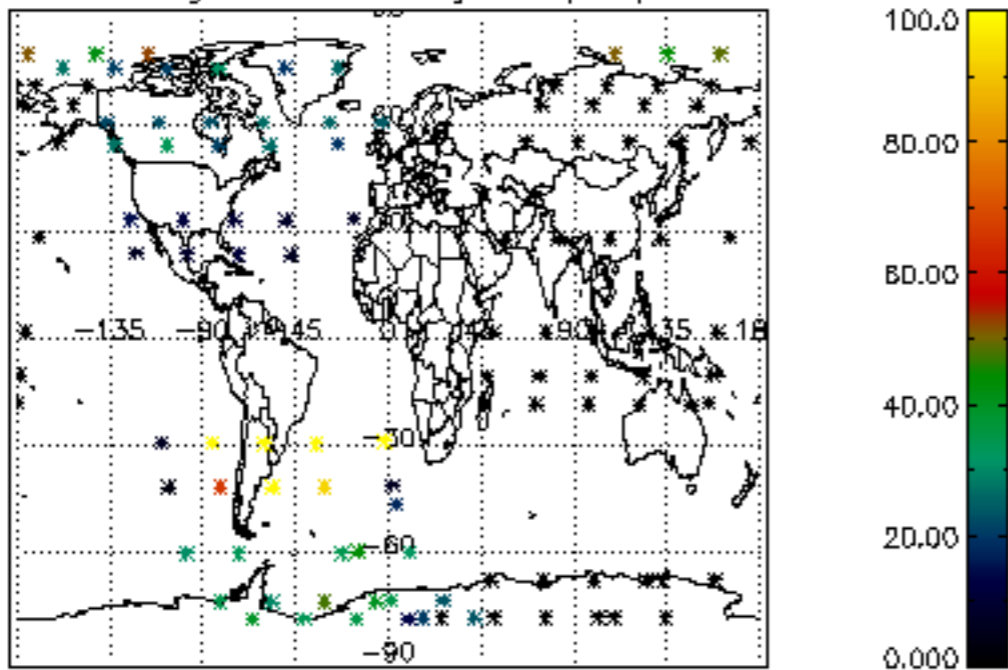




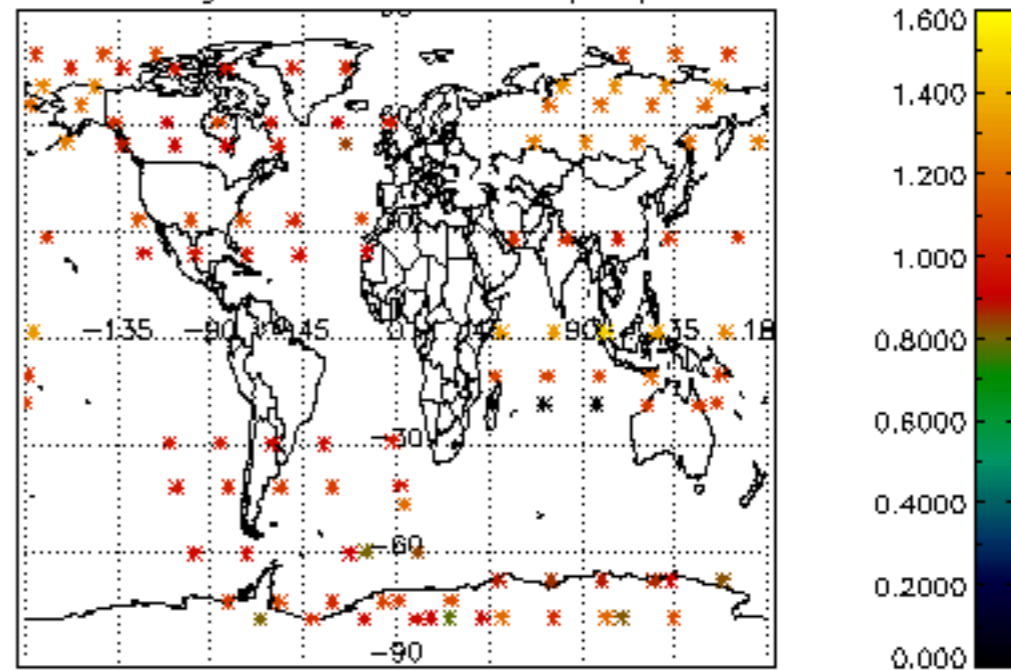




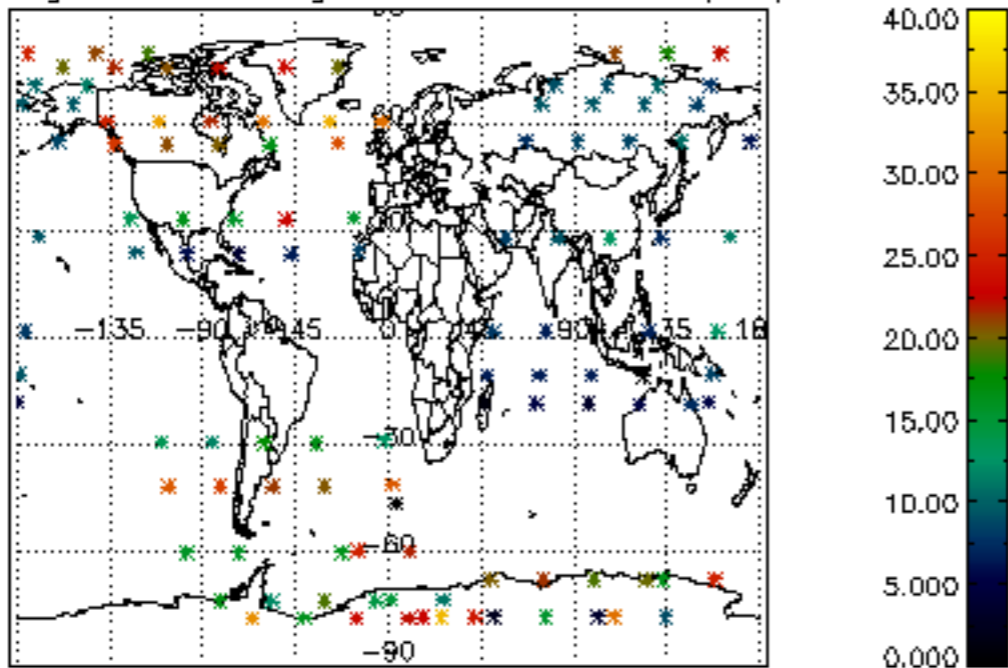
Percentage of cosmic ray hits per profile



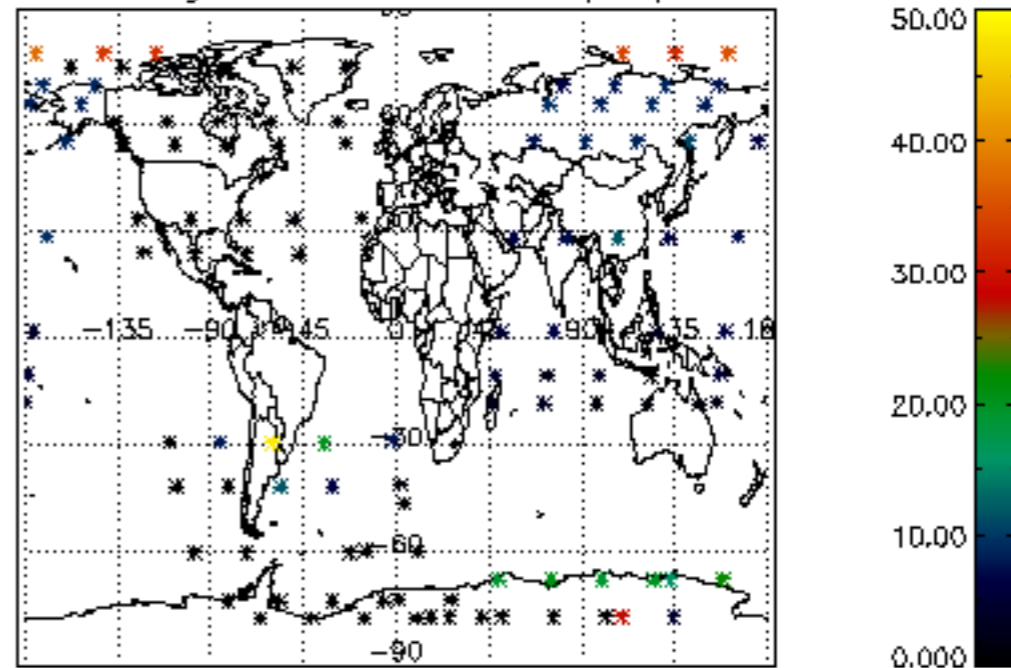
Percentage of datation errors per profile



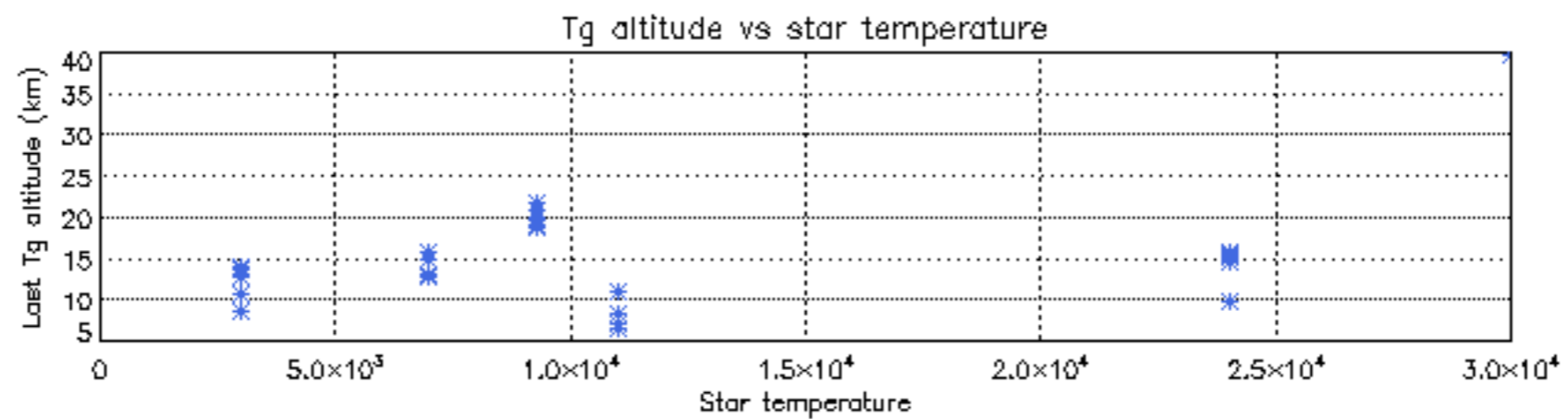
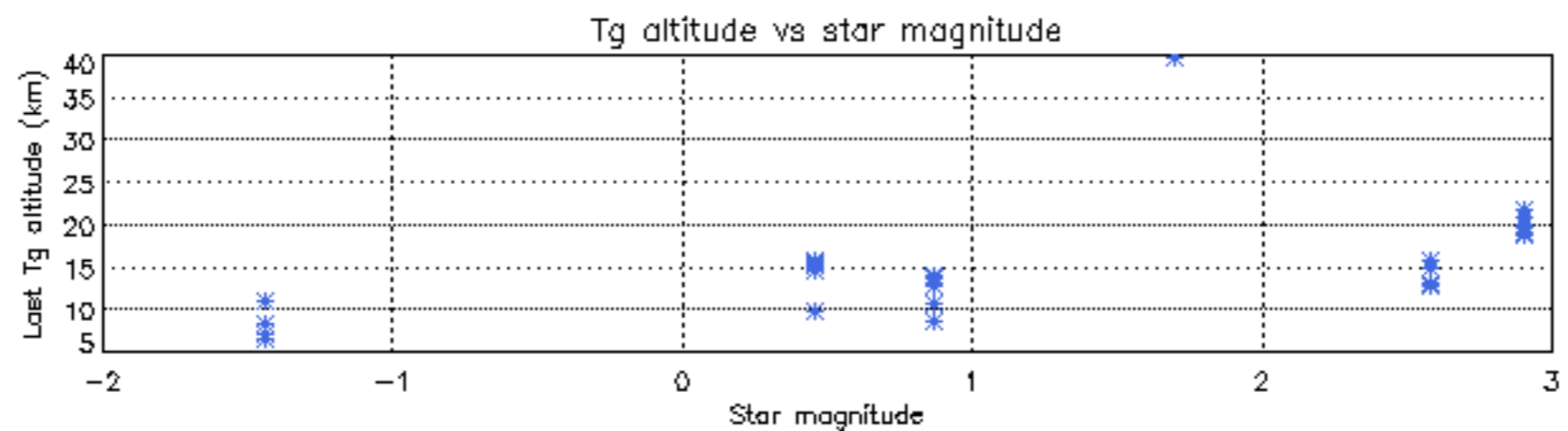
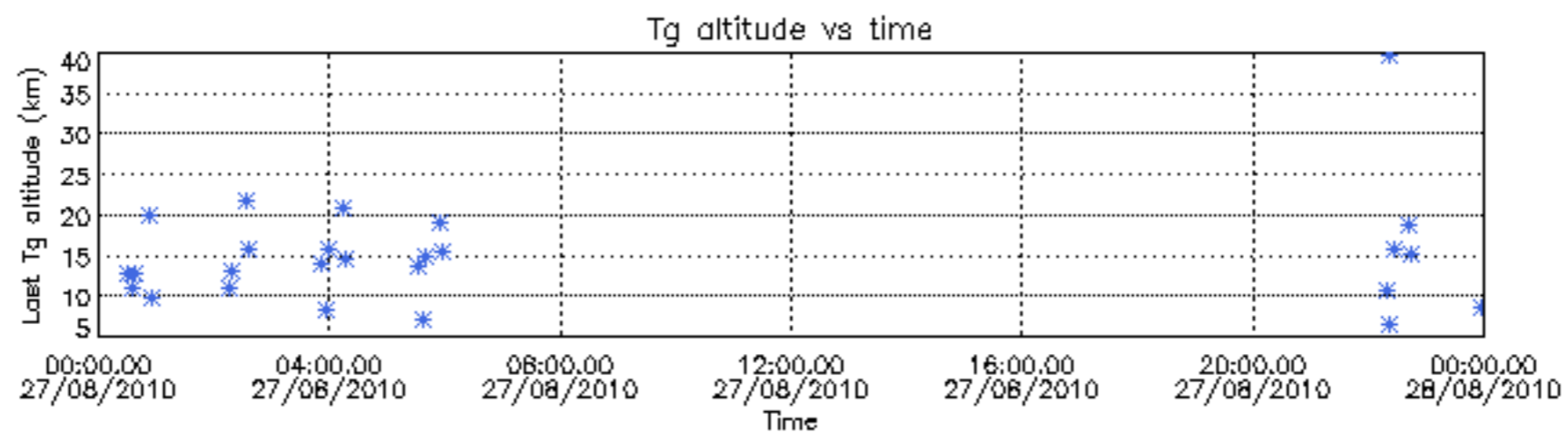
Percentage of star falling outside central band per profile



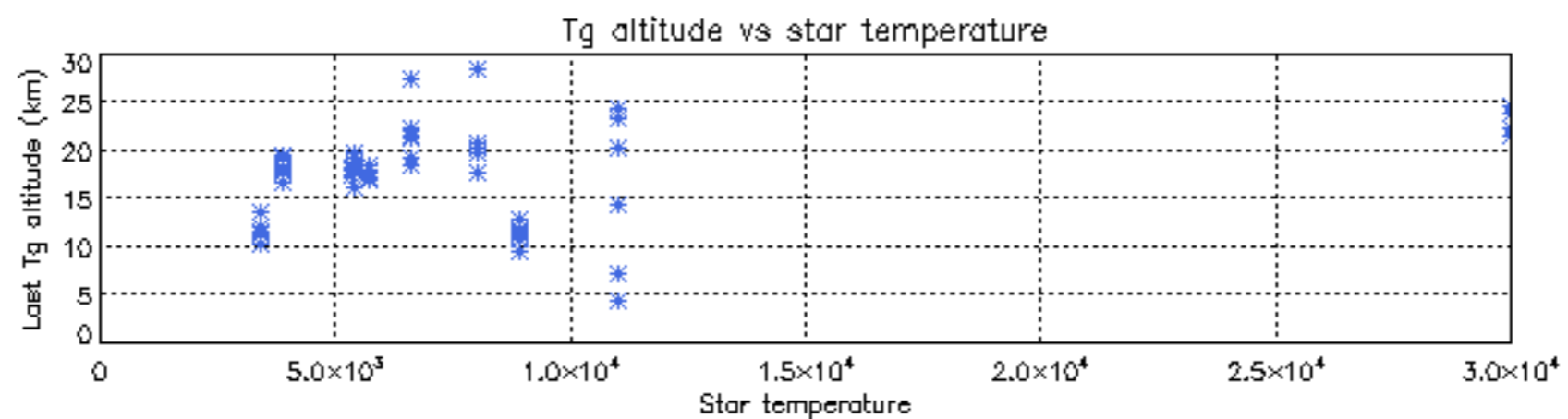
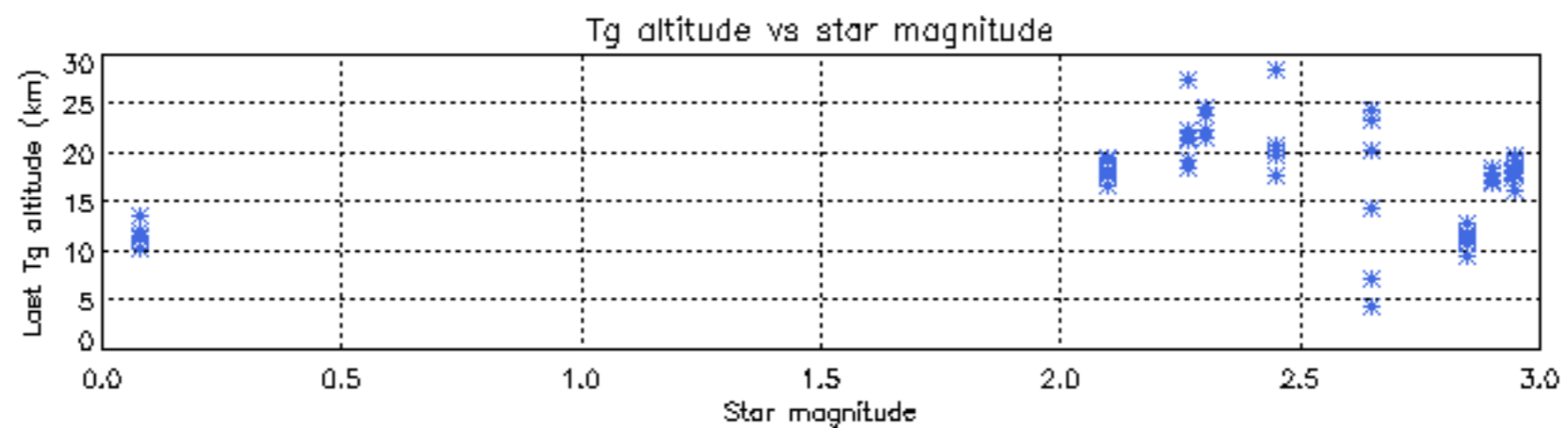
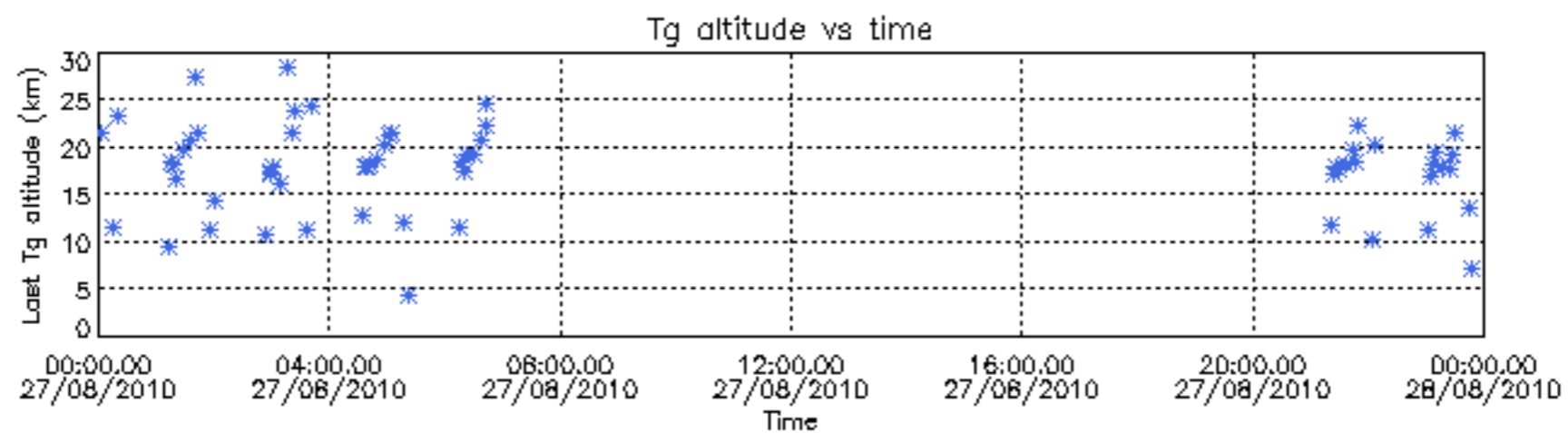
Percentage of saturation errors per profile

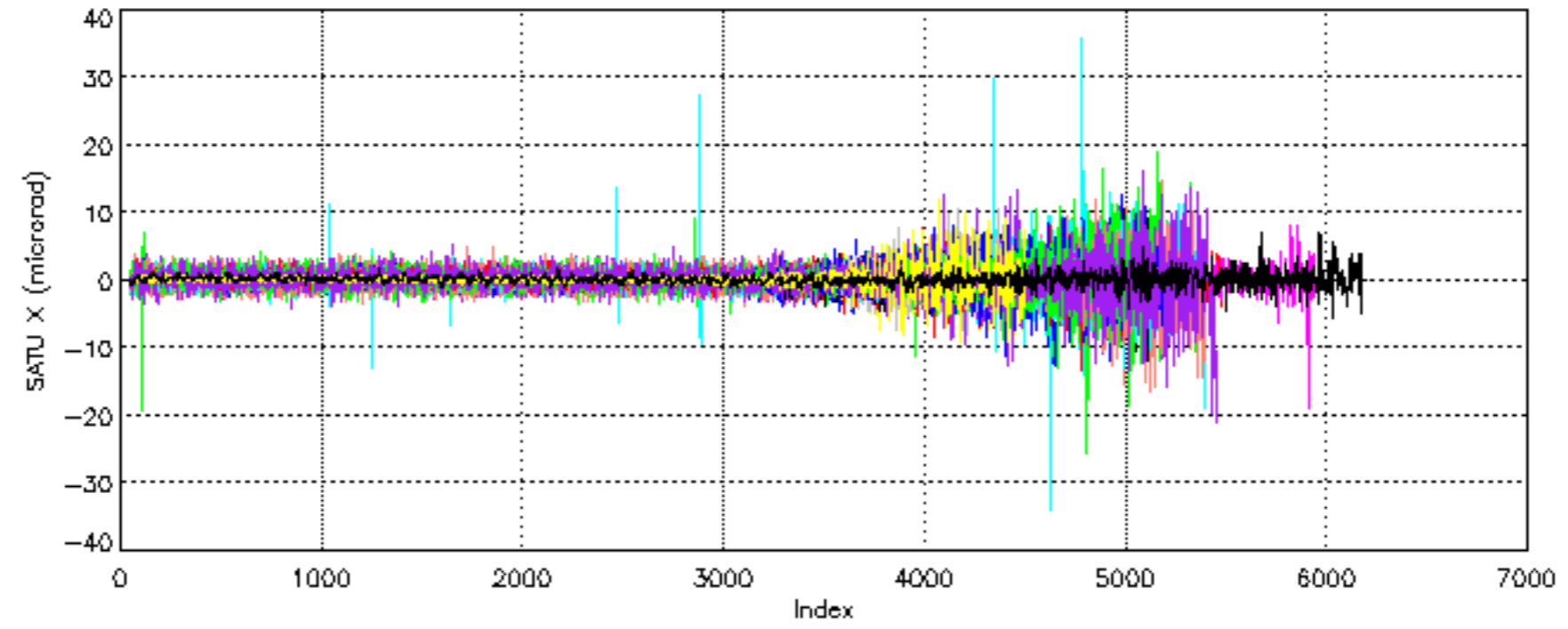


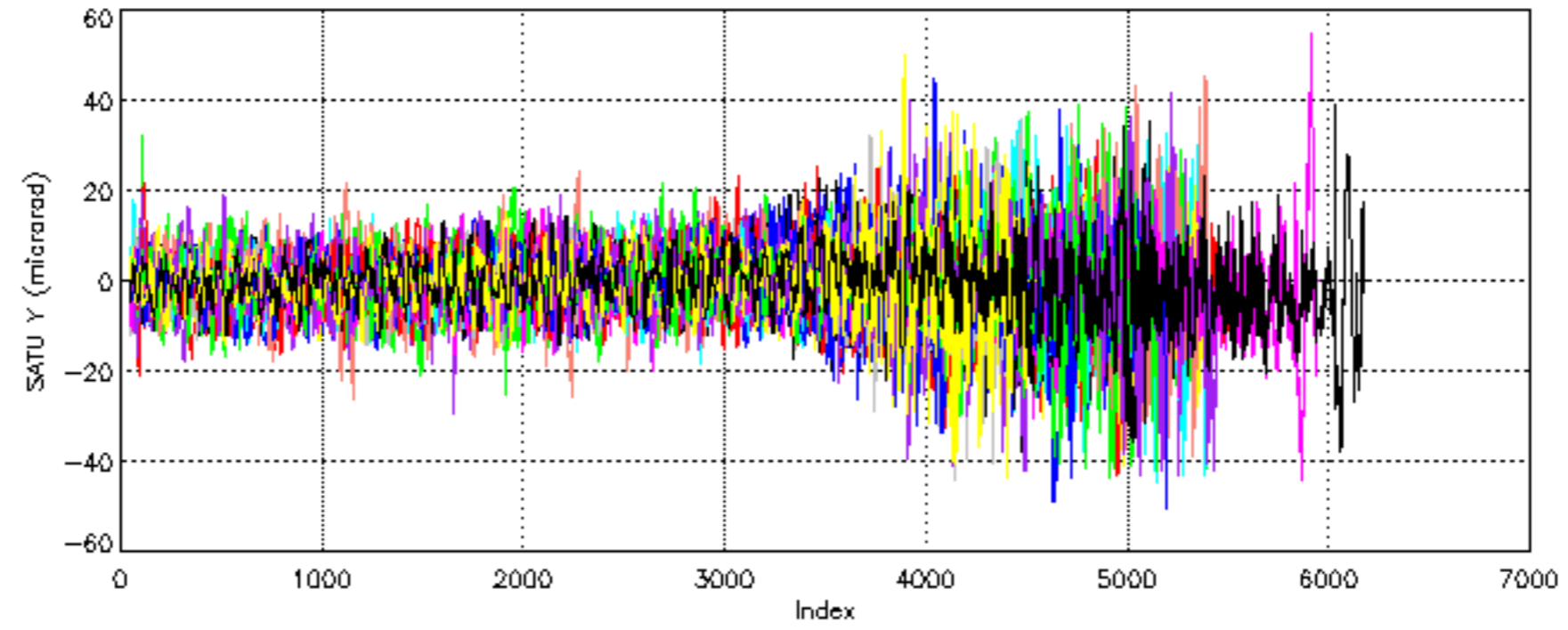
Tangent altitude at which the star is lost

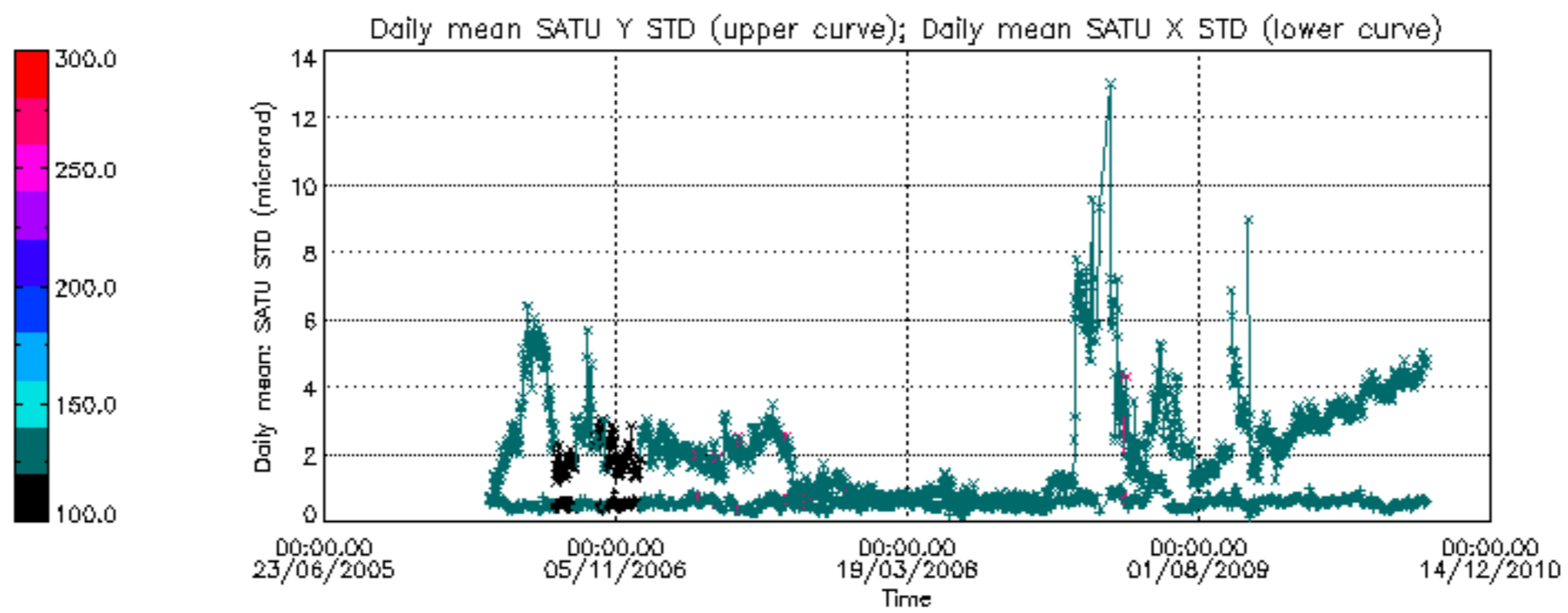


Tangent altitude at which the star is lost









/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100801\_005326\_000072522091\_00374\_44015\_0601.N1

1; -592.7; 01-AUG-2010 00:53:26; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;44015  
 2; -304.7; 01-AUG-2010 00:58:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44015  
 3; -27.8; 01-AUG-2010 01:02:51; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44015  
 4; 304.4; 01-AUG-2010 01:08:23; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44016  
 5; 589.1; 01-AUG-2010 01:13:08; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;44016  
 6; 917.6; 01-AUG-2010 01:18:36; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44016  
 7; 1106.1; 01-AUG-2010 01:21:45; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;44016  
 8; 2059.4; 01-AUG-2010 01:37:38; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44016  
 9; 2581.0; 01-AUG-2010 01:46:20; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44016  
 10; 2695.1; 01-AUG-2010 01:48:14; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44016  
 11; 3092.0; 01-AUG-2010 01:54:51; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;44016  
 12; 3980.4; 01-AUG-2010 02:09:39; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;44016  
 13; 4139.3; 01-AUG-2010 02:12:18; Bright; 44.5; 175; 39Del Per ; 3.01; 19400;occ; 89; 0;44016  
 14; 4315.7; 01-AUG-2010 02:15:14; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;44016  
 15; 4500.7; 01-AUG-2010 02:18:19; Dark ; 29.0; 150; 44Zet Per ; 2.89; 28000;occ; 58; 0;44016  
 16; 4638.3; 01-AUG-2010 02:20:37; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;44016  
 17; 4788.1; 01-AUG-2010 02:23:07; Dark ; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;44016  
 18; 4908.8; 01-AUG-2010 02:25:07; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;44016  
 19; 5013.5; 01-AUG-2010 02:26:52; Dark ; 40.5; 72; 34Del Ori ; 2.25; 30000;occ; 81; 0;44016  
 20; 5171.3; 01-AUG-2010 02:29:30; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;44016  
 21; 5444.4; 01-AUG-2010 02:34:03; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;44016  
 22; 5731.9; 01-AUG-2010 02:38:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44016  
 23; 6009.4; 01-AUG-2010 02:43:28; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44016  
 24; 6340.9; 01-AUG-2010 02:49:00; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44017  
 25; 6626.0; 01-AUG-2010 02:53:45; Dark ; 34.0; 84; Alp Phe ; 2.40; 4500;occ; 68; 0;44017

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100801\_005326\_000093602091\_00374\_44015\_0556.N1

1; -592.7; 01-AUG-2010 00:53:26; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;44015  
 2; -304.7; 01-AUG-2010 00:58:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44015  
 3; -27.8; 01-AUG-2010 01:02:51; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44015  
 4; 304.4; 01-AUG-2010 01:08:23; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44016  
 5; 589.1; 01-AUG-2010 01:13:08; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;44016  
 6; 917.6; 01-AUG-2010 01:18:36; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44016  
 7; 1106.1; 01-AUG-2010 01:21:45; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;44016  
 8; 2059.4; 01-AUG-2010 01:37:38; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44016  
 9; 2581.0; 01-AUG-2010 01:46:20; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44016  
 10; 2695.1; 01-AUG-2010 01:48:14; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44016  
 11; 3092.0; 01-AUG-2010 01:54:51; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;44016  
 12; 3980.4; 01-AUG-2010 02:09:39; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;44016  
 13; 4139.3; 01-AUG-2010 02:12:18; Bright; 44.5; 175; 39Del Per ; 3.01; 19400;occ; 89; 0;44016  
 14; 4315.7; 01-AUG-2010 02:15:14; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;44016  
 15; 4500.7; 01-AUG-2010 02:18:19; Dark ; 29.0; 150; 44Zet Per ; 2.89; 28000;occ; 58; 0;44016  
 16; 4638.3; 01-AUG-2010 02:20:37; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;44016  
 17; 4788.1; 01-AUG-2010 02:23:07; Dark ; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;44016  
 18; 4908.8; 01-AUG-2010 02:25:07; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;44016  
 19; 5013.5; 01-AUG-2010 02:26:52; Dark ; 40.5; 72; 34Del Ori ; 2.25; 30000;occ; 81; 0;44016  
 20; 5171.3; 01-AUG-2010 02:29:30; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;44016  
 21; 5444.4; 01-AUG-2010 02:34:03; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;44016  
 22; 5731.9; 01-AUG-2010 02:38:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44016  
 23; 6009.4; 01-AUG-2010 02:43:28; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44016  
 24; 6340.9; 01-AUG-2010 02:49:00; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44017  
 25; 6626.0; 01-AUG-2010 02:53:45; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;44017  
 26; 6953.7; 01-AUG-2010 02:59:12; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44017  
 27; 7142.2; 01-AUG-2010 03:02:21; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44017  
 28; 8095.3; 01-AUG-2010 03:18:14; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44017  
 29; 8616.6; 01-AUG-2010 03:26:55; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44017  
 30; 8730.7; 01-AUG-2010 03:28:49; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44017

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100801\_012146\_000076612091\_00375\_44016\_0600.N1

1; 1107.1; 01-AUG-2010 01:21:46; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 2;44016  
 2; 2059.4; 01-AUG-2010 01:37:38; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44016  
 3; 2581.0; 01-AUG-2010 01:46:20; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44016  
 4; 2695.1; 01-AUG-2010 01:48:14; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44016  
 5; 3092.0; 01-AUG-2010 01:54:51; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;44016  
 6; 3980.4; 01-AUG-2010 02:09:39; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;44016  
 7; 4139.3; 01-AUG-2010 02:12:18; Bright; 44.5; 175; 39Del Per ; 3.01; 19400;occ; 89; 0;44016  
 8; 4315.7; 01-AUG-2010 02:15:14; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;44016  
 9; 4500.7; 01-AUG-2010 02:18:19; Dark ; 29.0; 150; 44Zet Per ; 2.89; 28000;occ; 58; 0;44016  
 10; 4638.3; 01-AUG-2010 02:20:37; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;44016

```

11; 4788.1; 01-AUG-2010 02:23:07; Dark ; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;44016
12; 4908.8; 01-AUG-2010 02:25:07; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;44016
13; 5013.5; 01-AUG-2010 02:26:52; Dark ; 40.5; 72; 34Del Ori ; 2.25; 30000;occ; 81; 0;44016
14; 5171.3; 01-AUG-2010 02:29:30; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;44016
15; 5444.4; 01-AUG-2010 02:34:03; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;44016
16; 5731.9; 01-AUG-2010 02:38:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44016
17; 6009.4; 01-AUG-2010 02:43:28; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44016
18; 6340.9; 01-AUG-2010 02:49:00; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44017
19; 6626.0; 01-AUG-2010 02:53:45; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;44017
20; 6953.7; 01-AUG-2010 02:59:12; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44017
21; 7142.2; 01-AUG-2010 03:02:21; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44017
22; 8095.3; 01-AUG-2010 03:18:14; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44017
23; 8616.6; 01-AUG-2010 03:26:55; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44017
24; 8730.7; 01-AUG-2010 03:28:49; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44017
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100801_033526_000060762091_00376_44017_0557.N1
1;-2944.1; 01-AUG-2010 03:35:26; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;44017
2;-2056.4; 01-AUG-2010 03:50:14; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;44017
3;-1896.8; 01-AUG-2010 03:52:54; Bright; 44.0; 175; 39Del Per ; 3.01; 19400;occ; 88; 0;44017
4;-1720.4; 01-AUG-2010 03:55:50; Bright; 48.0; 149; 45Eps Per ; 2.89; 30000;occ; 96; 0;44017
5;-1535.0; 01-AUG-2010 03:58:56; Dark ; 29.0; 150; 44Zet Per ; 2.89; 28000;occ; 58; 0;44017
6;-1397.4; 01-AUG-2010 04:01:13; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;44017
7;-1247.2; 01-AUG-2010 04:03:43; Dark ; 58.5; 13; 87Alp Tau ; 0.87; 3800;occ; 117; 0;44017
8;-1127.0; 01-AUG-2010 04:05:44; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;44017
9;-1022.3; 01-AUG-2010 04:07:28; Dark ; 38.0; 72; 34Del Ori ; 2.25; 30000;occ; 76; 0;44017
10; -864.3; 01-AUG-2010 04:10:06; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;44017
11; -590.5; 01-AUG-2010 04:14:40; Dark ; 57.0; 165; 34Gam Eri ; 2.95; 3200;occ; 114; 0;44017
12; -303.3; 01-AUG-2010 04:19:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44017
13; -25.4; 01-AUG-2010 04:24:05; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44017
14; 306.2; 01-AUG-2010 04:29:37; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44018
15; 591.3; 01-AUG-2010 04:34:22; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44018
16; 918.6; 01-AUG-2010 04:39:49; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;44018
17; 1106.9; 01-AUG-2010 04:42:57; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;44018
18; 2059.5; 01-AUG-2010 04:58:50; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44018
19; 2580.2; 01-AUG-2010 05:07:31; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;44018
20; 2694.8; 01-AUG-2010 05:09:25; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;44018
21; 3091.1; 01-AUG-2010 05:16:02; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44018
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100801_071126_000032082091_00378_44019_2087.N1
1;-2056.7; 01-AUG-2010 07:11:26; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;44019
2;-1957.6; 01-AUG-2010 07:13:05; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;44019
3;-1835.4; 01-AUG-2010 07:15:07; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;44019
4;-1720.5; 01-AUG-2010 07:17:02; Bright; 48.5; 149; 45Eps Per ; 2.89; 30000;occ; 97; 0;44019
5;-1521.4; 01-AUG-2010 07:20:21; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44019
6;-1397.0; 01-AUG-2010 07:22:26; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;44019
7;-1246.6; 01-AUG-2010 07:24:56; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;44019
8;-1126.6; 01-AUG-2010 07:26:56; Dark ; 38.5; 27; 24Gam Ori ; 1.64; 26000;occ; 77; 0;44019
9;-1021.6; 01-AUG-2010 07:28:41; Dark ; 37.5; 72; 34Del Ori ; 2.25; 30000;occ; 75; 0;44019
10; -863.3; 01-AUG-2010 07:31:19; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;44019
11; -588.5; 01-AUG-2010 07:35:54; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;44019
12; -301.9; 01-AUG-2010 07:40:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44019
13; -23.8; 01-AUG-2010 07:45:19; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44019
14; 307.1; 01-AUG-2010 07:50:50; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44020
15; 593.5; 01-AUG-2010 07:55:36; Dark ; 63.5; 84; Alp Phe ; 2.40; 4500;occ; 127; 0;44020
16; 919.6; 01-AUG-2010 08:01:02; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;44020
17; 1108.0; 01-AUG-2010 08:04:11; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;44020
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100801_082002_000051282091_00379_44020_2088.N1
1; 2059.4; 01-AUG-2010 08:20:02; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;44020
2; 2578.8; 01-AUG-2010 08:28:41; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;44020
3; 2694.4; 01-AUG-2010 08:30:37; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44020
4; 3090.4; 01-AUG-2010 08:37:13; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44020
5; 3978.8; 01-AUG-2010 08:52:01; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;44020
6; 4078.3; 01-AUG-2010 08:53:41; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;44020
7; 4200.5; 01-AUG-2010 08:55:43; Bright; 55.0; 6; 13Alp Aur ; 0.08; 3400;occ; 110; 0;44020
8; 4315.3; 01-AUG-2010 08:57:38; Bright; 48.0; 149; 45Eps Per ; 2.89; 30000;occ; 96; 0;44020
9; 4514.3; 01-AUG-2010 09:00:57; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;44020
10; 4639.2; 01-AUG-2010 09:03:02; Dark ; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;44020
11; 4789.7; 01-AUG-2010 09:05:32; Dark ; 56.5; 13; 87Alp Tau ; 0.87; 3800;occ; 113; 0;44020
12; 4910.0; 01-AUG-2010 09:07:33; Dark ; 38.5; 27; 24Gam Ori ; 1.64; 26000;occ; 77; 0;44020
13; 5014.9; 01-AUG-2010 09:09:17; Dark ; 38.5; 72; 34Del Ori ; 2.25; 30000;occ; 77; 0;44020

```



```

14; 5173.0; 01-AUG-2010 09:11:56; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;44020
15; 5448.3; 01-AUG-2010 09:16:31; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;44020
16; 5734.7; 01-AUG-2010 09:21:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44020
17; 6012.8; 01-AUG-2010 09:25:55; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44020
18; 6343.9; 01-AUG-2010 09:31:26; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44021
19; 6630.3; 01-AUG-2010 09:36:13; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44021
20; 6955.9; 01-AUG-2010 09:41:38; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;44021
21; 7144.4; 01-AUG-2010 09:44:47; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44021
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100801_100037_000051312091_00380_44021_2089.N1
 1; 2059.0; 01-AUG-2010 10:00:37; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;44021
 2; 2578.8; 01-AUG-2010 10:09:17; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;44021
 3; 2694.0; 01-AUG-2010 10:11:12; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;44021
 4; 3089.9; 01-AUG-2010 10:17:48; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44021
 5; 3978.3; 01-AUG-2010 10:32:37; Bright; 69.0; 160; 23Gam Per ; 2.93; 4700;occ; 138; 0;44021
 6; 4078.0; 01-AUG-2010 10:34:16; Bright; 49.5; 35; 33Alp Per ; 1.79; 6250;occ; 99; 0;44021
 7; 4200.7; 01-AUG-2010 10:36:19; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;44021
 8; 4315.2; 01-AUG-2010 10:38:14; Bright; 67.0; 149; 45Eps Per ; 2.89; 30000;occ; 134; 0;44021
 9; 4514.8; 01-AUG-2010 10:41:33; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44021
10; 4639.4; 01-AUG-2010 10:43:38; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;44021
11; 4790.0; 01-AUG-2010 10:46:08; Dark ; 58.5; 13; 87Alp Tau ; 0.87; 3800;occ; 117; 0;44021
12; 4910.2; 01-AUG-2010 10:48:09; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;44021
13; 5015.1; 01-AUG-2010 10:49:54; Dark ; 41.5; 72; 34Del Ori ; 2.25; 30000;occ; 83; 0;44021
14; 5173.3; 01-AUG-2010 10:52:32; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;44021
15; 5449.0; 01-AUG-2010 10:57:07; Dark ; 55.5; 165; 34Gam Eri ; 2.95; 3200;occ; 111; 0;44021
16; 5735.4; 01-AUG-2010 11:01:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44021
17; 6014.2; 01-AUG-2010 11:06:33; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;44021
18; 6344.7; 01-AUG-2010 11:12:03; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;44022
19; 6631.6; 01-AUG-2010 11:16:50; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44022
20; 6956.2; 01-AUG-2010 11:22:15; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;44022
21; 7144.5; 01-AUG-2010 11:25:23; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;44022
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100801_114113_000051312091_00381_44022_2090.N1
 1; 2059.2; 01-AUG-2010 11:41:13; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44022
 2; 2577.9; 01-AUG-2010 11:49:52; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;44022
 3; 2693.9; 01-AUG-2010 11:51:48; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;44022
 4; 3089.4; 01-AUG-2010 11:58:24; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44022
 5; 3978.0; 01-AUG-2010 12:13:12; Bright; 47.0; 160; 23Gam Per ; 2.93; 4700;occ; 94; 0;44022
 6; 4077.5; 01-AUG-2010 12:14:52; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;44022
 7; 4200.6; 01-AUG-2010 12:16:55; Bright; 45.0; 6; 13Alp Aur ; 0.08; 3400;occ; 90; 0;44022
 8; 4315.2; 01-AUG-2010 12:18:50; Bright; 44.5; 149; 45Eps Per ; 2.89; 30000;occ; 89; 0;44022
 9; 4514.5; 01-AUG-2010 12:22:09; Dark ; 55.0; 28; 12Bet Tau ; 1.65; 15200;occ; 110; 0;44022
10; 4639.6; 01-AUG-2010 12:24:14; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44022
11; 4790.5; 01-AUG-2010 12:26:45; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;44022
12; 4910.6; 01-AUG-2010 12:28:45; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44022
13; 5015.6; 01-AUG-2010 12:30:30; Dark ; 42.5; 72; 34Del Ori ; 2.25; 30000;occ; 85; 0;44022
14; 5174.0; 01-AUG-2010 12:33:08; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44022
15; 5450.2; 01-AUG-2010 12:37:44; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;44022
16; 5736.1; 01-AUG-2010 12:42:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44022
17; 6014.9; 01-AUG-2010 12:47:09; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44022
18; 6344.9; 01-AUG-2010 12:52:39; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44023
19; 6632.7; 01-AUG-2010 12:57:27; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44023
20; 6956.9; 01-AUG-2010 13:02:51; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44023
21; 7145.6; 01-AUG-2010 13:06:00; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;44023
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100801_132149_000051332091_00382_44023_2091.N1
 1; 2059.2; 01-AUG-2010 13:21:49; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;44023
 2; 2577.4; 01-AUG-2010 13:30:28; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;44023
 3; 2693.9; 01-AUG-2010 13:32:24; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44023
 4; 3089.0; 01-AUG-2010 13:38:59; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;44023
 5; 3977.5; 01-AUG-2010 13:53:48; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;44023
 6; 4077.3; 01-AUG-2010 13:55:27; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;44023
 7; 4200.5; 01-AUG-2010 13:57:31; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;44023
 8; 4315.5; 01-AUG-2010 13:59:26; Bright; 47.5; 149; 45Eps Per ; 2.89; 30000;occ; 95; 0;44023
 9; 4515.2; 01-AUG-2010 14:02:45; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;44023
10; 4640.0; 01-AUG-2010 14:04:50; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44023
11; 4790.9; 01-AUG-2010 14:07:21; Dark ; 54.5; 13; 87Alp Tau ; 0.87; 3800;occ; 109; 0;44023
12; 4910.9; 01-AUG-2010 14:09:21; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44023
13; 5015.7; 01-AUG-2010 14:11:06; Dark ; 42.0; 72; 34Del Ori ; 2.25; 30000;occ; 84; 0;44023
14; 5174.4; 01-AUG-2010 14:13:45; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;44023
15; 5451.3; 01-AUG-2010 14:18:21; Dark ; 52.5; 165; 34Gam Eri ; 2.95; 3200;occ; 105; 0;44023

```

```

16; 5736.8; 01-AUG-2010 14:23:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44023
17; 6016.3; 01-AUG-2010 14:27:46; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;44023
18; 6345.8; 01-AUG-2010 14:33:16; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44024
19; 6633.7; 01-AUG-2010 14:38:04; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;44024
20; 6957.4; 01-AUG-2010 14:43:28; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;44024
21; 7145.9; 01-AUG-2010 14:46:36; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;44024
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100801_150225_000051302091_00383_44024_2092.N1
 1; 2059.0; 01-AUG-2010 15:02:25; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44024
 2; 2577.0; 01-AUG-2010 15:11:03; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44024
 3; 2693.7; 01-AUG-2010 15:13:00; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44024
 4; 3088.6; 01-AUG-2010 15:19:35; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;44024
 5; 3977.6; 01-AUG-2010 15:34:24; Bright; 45.5; 160; 23Gam Per ; 2.93; 4700;occ; 91; 0;44024
 6; 4077.0; 01-AUG-2010 15:36:03; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;44024
 7; 4200.6; 01-AUG-2010 15:38:07; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44024
 8; 4315.2; 01-AUG-2010 15:40:01; Bright; 61.0; 149; 45Eps Per ; 2.89; 30000;occ; 122; 0;44024
 9; 4515.4; 01-AUG-2010 15:43:21; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;44024
10; 4640.1; 01-AUG-2010 15:45:26; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;44024
11; 4791.2; 01-AUG-2010 15:47:57; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;44024
12; 4911.7; 01-AUG-2010 15:49:58; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;44024
13; 5016.4; 01-AUG-2010 15:51:42; Dark ; 44.0; 72; 34Del Ori ; 2.25; 30000;occ; 88; 0;44024
14; 5175.2; 01-AUG-2010 15:54:21; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;44024
15; 5452.2; 01-AUG-2010 15:58:58; Dark ; 57.0; 165; 34Gam Eri ; 2.95; 3200;occ; 114; 0;44024
16; 5737.6; 01-AUG-2010 16:03:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44024
17; 6017.1; 01-AUG-2010 16:08:23; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;44024
18; 6346.4; 01-AUG-2010 16:13:52; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44025
19; 6634.9; 01-AUG-2010 16:18:41; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44025
20; 6958.0; 01-AUG-2010 16:24:04; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44025
21; 7146.3; 01-AUG-2010 16:27:12; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44025
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100801_164301_000049412091_00384_44025_2093.N1
 1; 2058.8; 01-AUG-2010 16:43:01; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44025
 2; 2576.5; 01-AUG-2010 16:51:39; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;44025
 3; 2693.5; 01-AUG-2010 16:53:36; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;44025
 4; 3088.4; 01-AUG-2010 17:00:11; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44025
 5; 3977.0; 01-AUG-2010 17:14:59; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;44025
 6; 4076.9; 01-AUG-2010 17:16:39; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;44025
 7; 4200.7; 01-AUG-2010 17:18:43; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;44025
 8; 4315.3; 01-AUG-2010 17:20:37; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;44025
 9; 4515.2; 01-AUG-2010 17:23:57; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44025
10; 4640.6; 01-AUG-2010 17:26:03; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44025
11; 4791.8; 01-AUG-2010 17:28:34; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;44025
12; 4911.8; 01-AUG-2010 17:30:34; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;44025
13; 5016.7; 01-AUG-2010 17:32:19; Dark ; 41.5; 72; 34Del Ori ; 2.25; 30000;occ; 83; 0;44025
14; 5175.6; 01-AUG-2010 17:34:58; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;44025
15; 5452.9; 01-AUG-2010 17:39:35; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;44025
16; 5738.3; 01-AUG-2010 17:44:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44025
17; 6018.1; 01-AUG-2010 17:49:00; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44025
18; 6347.4; 01-AUG-2010 17:54:30; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;44026
19; 6635.7; 01-AUG-2010 17:59:18; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44026
20; 6958.7; 01-AUG-2010 18:04:41; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44026
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100801_180749_000058992091_00385_44026_2094.N1
 1; 1110.9; 01-AUG-2010 18:07:49; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44026
 2; 2058.6; 01-AUG-2010 18:23:37; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;44026
 3; 2576.0; 01-AUG-2010 18:32:14; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;44026
 4; 2693.3; 01-AUG-2010 18:34:11; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;44026
 5; 3088.1; 01-AUG-2010 18:40:46; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;44026
 6; 3976.5; 01-AUG-2010 18:55:35; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;44026
 7; 4076.5; 01-AUG-2010 18:57:15; Bright; 51.0; 35; 33Alp Per ; 1.79; 6250;occ; 102; 0;44026
 8; 4200.5; 01-AUG-2010 18:59:19; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;44026
 9; 4315.2; 01-AUG-2010 19:01:13; Bright; 47.5; 149; 45Eps Per ; 2.89; 30000;occ; 95; 0;44026
10; 4515.8; 01-AUG-2010 19:04:34; Dark ; 43.0; 28; 12Bet Tau ; 1.65; 15200;occ; 86; 0;44026
11; 4640.7; 01-AUG-2010 19:06:39; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44026
12; 4792.5; 01-AUG-2010 19:09:11; Dark ; 56.5; 13; 87Alp Tau ; 0.87; 3800;occ; 113; 0;44026
13; 4911.8; 01-AUG-2010 19:11:10; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;44026
14; 5026.9; 01-AUG-2010 19:13:05; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;44026
15; 5175.8; 01-AUG-2010 19:15:34; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;44026
16; 5454.1; 01-AUG-2010 19:20:12; Dark ; 57.5; 165; 34Gam Eri ; 2.95; 3200;occ; 115; 0;44026
17; 5739.0; 01-AUG-2010 19:24:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44026
18; 6347.8; 01-AUG-2010 19:35:06; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;44027

```

```

19; 6637.0; 01-AUG-2010 19:39:55; Dark ; 65.5; 84; Alp Phe ; 2.40; 4500;occ; 131; 0;44027
20; 6959.1; 01-AUG-2010 19:45:17; Dark ; 51.5; 31; Alp Gru ; 1.73; 15200;occ; 103; 0;44027
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100801_053050_000051872091_00377_44018_0558.N1
1; -2056.5; 01-AUG-2010 05:30:50; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;44018
2; -1957.2; 01-AUG-2010 05:32:29; Bright; 49.5; 35; 33Alp Per ; 1.79; 6250;occ; 99; 0;44018
3; -1835.5; 01-AUG-2010 05:34:31; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;44018
4; -1720.6; 01-AUG-2010 05:36:26; Bright; 49.5; 149; 45Eps Per ; 2.89; 30000;occ; 99; 0;44018
5; -1521.6; 01-AUG-2010 05:39:45; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;44018
6; -1397.2; 01-AUG-2010 05:41:49; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44018
7; -1247.0; 01-AUG-2010 05:44:20; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;44018
8; -1127.0; 01-AUG-2010 05:46:20; Dark ; 39.0; 27; 24Gam Ori ; 1.64; 26000;occ; 78; 0;44018
9; -1022.0; 01-AUG-2010 05:48:05; Dark ; 37.0; 72; 34Del Ori ; 2.25; 30000;occ; 74; 0;44018
10; -863.9; 01-AUG-2010 05:50:43; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;44018
11; -589.8; 01-AUG-2010 05:55:17; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;44018
12; -302.6; 01-AUG-2010 06:00:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44018
13; -24.7; 01-AUG-2010 06:04:42; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44018
14; 306.2; 01-AUG-2010 06:10:13; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;44019
15; 592.3; 01-AUG-2010 06:14:59; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44019
16; 919.0; 01-AUG-2010 06:20:26; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44019
17; 1107.6; 01-AUG-2010 06:23:34; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;44019
18; 2059.4; 01-AUG-2010 06:39:26; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;44019
19; 2579.7; 01-AUG-2010 06:48:06; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;44019
20; 2694.6; 01-AUG-2010 06:50:01; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;44019
21; 3091.0; 01-AUG-2010 06:56:38; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44019
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100801_194517_000040292091_00386_44027_0559.N1
1; 923.1; 01-AUG-2010 19:45:17; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 0;44027
2; 1111.3; 01-AUG-2010 19:48:25; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;44027
3; 2058.5; 01-AUG-2010 20:04:13; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44027
4; 2575.2; 01-AUG-2010 20:12:49; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;44027
5; 2692.8; 01-AUG-2010 20:14:47; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;44027
6; 3087.7; 01-AUG-2010 20:21:22; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44027
7; 3976.0; 01-AUG-2010 20:36:10; Bright; 44.5; 160; 23Gam Per ; 2.93; 4700;occ; 89; 0;44027
8; 4076.2; 01-AUG-2010 20:37:50; Bright; 50.5; 35; 33Alp Per ; 1.79; 6250;occ; 101; 0;44027
9; 4200.7; 01-AUG-2010 20:39:55; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44027
10; 4314.9; 01-AUG-2010 20:41:49; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;44027
11; 4515.8; 01-AUG-2010 20:45:10; Dark ; 42.5; 28; 12Bet Tau ; 1.65; 15200;occ; 85; 0;44027
12; 4640.6; 01-AUG-2010 20:47:15; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44027
13; 4792.4; 01-AUG-2010 20:49:46; Dark ; 57.5; 13; 87Alp Tau ; 0.87; 3800;occ; 115; 0;44027
14; 4912.1; 01-AUG-2010 20:51:46; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;44027
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100801_205146_000063512091_00386_44027_0560.N1
1; -1123.8; 01-AUG-2010 20:51:46; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;44027
2; -1008.7; 01-AUG-2010 20:53:41; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;44027
3; -859.9; 01-AUG-2010 20:56:10; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;44027
4; -580.9; 01-AUG-2010 21:00:49; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;44027
5; -296.3; 01-AUG-2010 21:05:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44027
6; 312.6; 01-AUG-2010 21:15:43; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44028
7; 601.8; 01-AUG-2010 21:20:32; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44028
8; 923.4; 01-AUG-2010 21:25:53; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;44028
9; 1111.8; 01-AUG-2010 21:29:02; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44028
10; 2058.7; 01-AUG-2010 21:44:49; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;44028
11; 2574.9; 01-AUG-2010 21:53:25; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44028
12; 2692.7; 01-AUG-2010 21:55:23; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;44028
13; 3087.0; 01-AUG-2010 22:01:57; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44028
14; 3975.7; 01-AUG-2010 22:16:46; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;44028
15; 4075.7; 01-AUG-2010 22:18:26; Bright; 49.5; 35; 33Alp Per ; 1.79; 6250;occ; 99; 0;44028
16; 4200.4; 01-AUG-2010 22:20:30; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;44028
17; 4314.9; 01-AUG-2010 22:22:25; Bright; 51.0; 149; 45Eps Per ; 2.89; 30000;occ; 102; 0;44028
18; 4516.0; 01-AUG-2010 22:25:46; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44028
19; 4640.8; 01-AUG-2010 22:27:51; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44028
20; 4792.6; 01-AUG-2010 22:30:23; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;44028
21; 4912.5; 01-AUG-2010 22:32:23; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;44028
22; 5027.5; 01-AUG-2010 22:34:18; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;44028
23; 5176.5; 01-AUG-2010 22:36:47; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;44028
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100801_224126_000058022091_00387_44028_0561.N1
1; -580.1; 01-AUG-2010 22:41:26; Dark ; 58.5; 165; 34Gam Eri ; 2.95; 3200;occ; 117; 0;44028
2; -295.6; 01-AUG-2010 22:46:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44028
3; -14.9; 01-AUG-2010 22:50:51; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;44028
4; 313.2; 01-AUG-2010 22:56:19; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;44029

```

```

5; 603.0; 01-AUG-2010 23:01:09; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44029
6; 924.0; 01-AUG-2010 23:06:30; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44029
7; 1112.1; 01-AUG-2010 23:09:38; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;44029
8; 2058.4; 01-AUG-2010 23:25:24; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44029
9; 2574.3; 01-AUG-2010 23:34:00; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44029
10; 2692.3; 01-AUG-2010 23:35:58; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;44029
11; 3086.6; 01-AUG-2010 23:42:33; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44029
12; 3975.4; 01-AUG-2010 23:57:21; Bright; 47.0; 160; 23Gam Per ; 2.93; 4700;occ; 94; 0;44029
13; 4075.4; 01-AUG-2010 23:59:01; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;44029
14; 4200.6; 02-AUG-2010 00:01:06; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;44029
15; 4314.9; 02-AUG-2010 00:03:01; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;44029
16; 4516.0; 02-AUG-2010 00:06:22; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44029
17; 4641.3; 02-AUG-2010 00:08:27; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44029
18; 4793.2; 02-AUG-2010 00:10:59; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;44029
19; 4912.8; 02-AUG-2010 00:12:59; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;44029
20; 5027.6; 02-AUG-2010 00:14:53; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;44029
21; 5177.0; 02-AUG-2010 00:17:23; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;44029
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100802_002203_000057702091_00388_44029_0562.N1
1; -579.2; 02-AUG-2010 00:22:03; Dark ; 54.0; 165; 34Gam Eri ; 2.95; 3200;occ; 108; 0;44029
2; -294.9; 02-AUG-2010 00:26:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44029
3; -14.1; 02-AUG-2010 00:31:28; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44029
4; 314.0; 02-AUG-2010 00:36:56; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44030
5; 604.0; 02-AUG-2010 00:41:46; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44030
6; 924.2; 02-AUG-2010 00:47:06; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;44030
7; 1112.6; 02-AUG-2010 00:50:14; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;44030
8; 2058.4; 02-AUG-2010 01:06:00; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44030
9; 2573.6; 02-AUG-2010 01:14:35; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44030
10; 2692.3; 02-AUG-2010 01:16:34; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44030
11; 3086.0; 02-AUG-2010 01:23:08; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;44030
12; 3974.8; 02-AUG-2010 01:37:57; Bright; 52.5; 160; 23Gam Per ; 2.93; 4700;occ; 105; 0;44030
13; 4075.3; 02-AUG-2010 01:39:37; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;44030
14; 4200.4; 02-AUG-2010 01:41:42; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44030
15; 4314.9; 02-AUG-2010 01:43:37; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;44030
16; 4516.4; 02-AUG-2010 01:46:58; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;44030
17; 4641.4; 02-AUG-2010 01:49:03; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;44030
18; 4793.5; 02-AUG-2010 01:51:35; Dark ; 61.0; 13; 87Alp Tau ; 0.87; 3800;occ; 122; 0;44030
19; 4913.1; 02-AUG-2010 01:53:35; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;44030
20; 5028.3; 02-AUG-2010 01:55:30; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;44030
21; 5177.7; 02-AUG-2010 01:57:59; Dark ; 14.0; 7; 19Bet Ori ; 0.10; 14000;occ; 28; 0;44030
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100802_015759_000039822091_00389_44030_0563.N1
1; -858.1; 02-AUG-2010 01:57:59; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;44030
2; -578.2; 02-AUG-2010 02:02:39; Dark ; 58.0; 165; 34Gam Eri ; 2.95; 3200;occ; 116; 0;44030
3; -294.2; 02-AUG-2010 02:07:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44030
4; -12.9; 02-AUG-2010 02:12:05; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44030
5; 314.3; 02-AUG-2010 02:17:32; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44031
6; 605.2; 02-AUG-2010 02:22:23; Dark ; 66.5; 84; Alp Phe ; 2.40; 4500;occ; 133; 0;44031
7; 925.0; 02-AUG-2010 02:27:43; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;44031
8; 1113.3; 02-AUG-2010 02:30:51; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;44031
9; 2058.2; 02-AUG-2010 02:46:36; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;44031
10; 2573.2; 02-AUG-2010 02:55:11; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;44031
11; 2692.1; 02-AUG-2010 02:57:10; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44031
12; 3085.8; 02-AUG-2010 03:03:43; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44031
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100802_031832_000051862091_00390_44031_0564.N1
1; -2061.2; 02-AUG-2010 03:18:32; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;44031
2; -1960.9; 02-AUG-2010 03:20:13; Bright; 49.5; 35; 33Alp Per ; 1.79; 6250;occ; 99; 0;44031
3; -1835.0; 02-AUG-2010 03:22:19; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;44031
4; -1720.7; 02-AUG-2010 03:24:13; Bright; 53.0; 149; 45Eps Per ; 2.89; 30000;occ; 106; 0;44031
5; -1519.5; 02-AUG-2010 03:27:34; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;44031
6; -1394.4; 02-AUG-2010 03:29:39; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;44031
7; -1242.0; 02-AUG-2010 03:32:12; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;44031
8; -1122.2; 02-AUG-2010 03:34:11; Dark ; 39.5; 27; 24Gam Ori ; 1.64; 26000;occ; 79; 0;44031
9; -1007.5; 02-AUG-2010 03:36:06; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;44031
10; -857.7; 02-AUG-2010 03:38:36; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44031
11; -577.3; 02-AUG-2010 03:43:16; Dark ; 57.0; 165; 34Gam Eri ; 2.95; 3200;occ; 114; 0;44031
12; -293.5; 02-AUG-2010 03:48:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44031
13; -11.9; 02-AUG-2010 03:52:42; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44031
14; 315.4; 02-AUG-2010 03:58:09; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44032
15; 606.4; 02-AUG-2010 04:03:00; Dark ; 66.5; 84; Alp Phe ; 2.40; 4500;occ; 133; 0;44032

```

```

16; 925.8; 02-AUG-2010 04:08:19; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;44032
17; 1113.7; 02-AUG-2010 04:11:27; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;44032
18; 2058.5; 02-AUG-2010 04:27:12; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;44032
19; 2572.8; 02-AUG-2010 04:35:46; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;44032
20; 2691.8; 02-AUG-2010 04:37:45; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44032
21; 3085.4; 02-AUG-2010 04:44:19; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44032
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100802_045908_000051862091_00391_44032_0565.N1
 1;-2061.4; 02-AUG-2010 04:59:08; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;44032
 2;-1961.3; 02-AUG-2010 05:00:48; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;44032
 3;-1835.3; 02-AUG-2010 05:02:54; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;44032
 4;-1688.2; 02-AUG-2010 05:05:21; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;44032
 5;-1519.4; 02-AUG-2010 05:08:10; Dark ; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;44032
 6;-1394.1; 02-AUG-2010 05:10:16; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;44032
 7;-1241.4; 02-AUG-2010 05:12:48; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;44032
 8;-1122.1; 02-AUG-2010 05:14:48; Dark ; 39.5; 27; 24Gam Ori ; 1.64; 26000;occ; 79; 0;44032
 9;-1007.1; 02-AUG-2010 05:16:42; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;44032
10; -857.4; 02-AUG-2010 05:19:12; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;44032
11; -576.1; 02-AUG-2010 05:23:54; Dark ; 56.5; 165; 34Gam Eri ; 2.95; 3200;occ; 113; 0;44032
12; -292.8; 02-AUG-2010 05:28:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44032
13; -11.1; 02-AUG-2010 05:33:19; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44032
14; 316.5; 02-AUG-2010 05:38:46; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44033
15; 607.2; 02-AUG-2010 05:43:37; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44033
16; 926.3; 02-AUG-2010 05:48:56; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44033
17; 1114.3; 02-AUG-2010 05:52:04; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44033
18; 2058.1; 02-AUG-2010 06:07:48; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;44033
19; 2572.5; 02-AUG-2010 06:16:22; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;44033
20; 2692.1; 02-AUG-2010 06:18:22; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44033
21; 3085.0; 02-AUG-2010 06:24:55; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44033
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100802_063944_000032212091_00392_44033_2095.N1
 1;-2062.0; 02-AUG-2010 06:39:44; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;44033
 2;-1961.5; 02-AUG-2010 06:41:24; Bright; 50.5; 35; 33Alp Per ; 1.79; 6250;occ; 101; 0;44033
 3;-1835.5; 02-AUG-2010 06:43:30; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44033
 4;-1688.0; 02-AUG-2010 06:45:58; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;44033
 5;-1519.2; 02-AUG-2010 06:48:46; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;44033
 6;-1393.8; 02-AUG-2010 06:50:52; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;44033
 7;-1241.1; 02-AUG-2010 06:53:25; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;44033
 8;-1121.4; 02-AUG-2010 06:55:24; Dark ; 38.5; 27; 24Gam Ori ; 1.64; 26000;occ; 77; 0;44033
 9;-1006.7; 02-AUG-2010 06:57:19; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;44033
10; -856.9; 02-AUG-2010 06:59:49; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;44033
11; -574.9; 02-AUG-2010 07:04:31; Dark ; 57.5; 165; 34Gam Eri ; 2.95; 3200;occ; 115; 0;44033
12; -292.1; 02-AUG-2010 07:09:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44033
13; -9.9; 02-AUG-2010 07:13:56; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;44033
14; 317.0; 02-AUG-2010 07:19:23; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;44034
15; 608.3; 02-AUG-2010 07:24:14; Dark ; 64.0; 84; Alp Phe ; 2.40; 4500;occ; 128; 0;44034
16; 926.7; 02-AUG-2010 07:29:32; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;44034
17; 1114.7; 02-AUG-2010 07:32:40; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;44034
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100802_074824_000051382091_00393_44034_2096.N1
 1; 2058.3; 02-AUG-2010 07:48:24; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;44034
 2; 2571.8; 02-AUG-2010 07:56:57; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;44034
 3; 2691.5; 02-AUG-2010 07:58:57; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44034
 4; 3084.5; 02-AUG-2010 08:05:30; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44034
 5; 3973.4; 02-AUG-2010 08:20:19; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;44034
 6; 4074.2; 02-AUG-2010 08:22:00; Bright; 49.5; 35; 33Alp Per ; 1.79; 6250;occ; 99; 0;44034
 7; 4201.0; 02-AUG-2010 08:24:07; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;44034
 8; 4348.2; 02-AUG-2010 08:26:34; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;44034
 9; 4517.1; 02-AUG-2010 08:29:23; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44034
10; 4642.2; 02-AUG-2010 08:31:28; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;44034
11; 4795.4; 02-AUG-2010 08:34:01; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;44034
12; 4914.8; 02-AUG-2010 08:36:00; Dark ; 40.0; 27; 24Gam Ori ; 1.64; 26000;occ; 80; 0;44034
13; 5029.8; 02-AUG-2010 08:37:55; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;44034
14; 5179.6; 02-AUG-2010 08:40:25; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;44034
15; 5461.7; 02-AUG-2010 08:45:07; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;44034
16; 5744.6; 02-AUG-2010 08:49:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44034
17; 6027.0; 02-AUG-2010 08:54:33; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44034
18; 6353.3; 02-AUG-2010 08:59:59; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44035
19; 6645.1; 02-AUG-2010 09:04:51; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44035
20; 6963.2; 02-AUG-2010 09:10:09; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;44035
21; 7151.4; 02-AUG-2010 09:13:17; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44035

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100802\_092900\_000051382091\_00394\_44035\_2097.N1

1; 2058.4; 02-AUG-2010 09:29:00; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;44035  
 2; 2571.3; 02-AUG-2010 09:37:33; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;44035  
 3; 2691.3; 02-AUG-2010 09:39:33; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;44035  
 4; 3084.3; 02-AUG-2010 09:46:06; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44035  
 5; 3973.1; 02-AUG-2010 10:00:55; Bright; 70.0; 160; 23Gam Per ; 2.93; 4700;occ; 140; 0;44035  
 6; 4074.0; 02-AUG-2010 10:02:36; Bright; 50.5; 35; 33Alp Per ; 1.79; 6250;occ; 101; 0;44035  
 7; 4200.6; 02-AUG-2010 10:04:42; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;44035  
 8; 4348.1; 02-AUG-2010 10:07:10; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;44035  
 9; 4517.1; 02-AUG-2010 10:09:59; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44035  
 10; 4642.5; 02-AUG-2010 10:12:04; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;44035  
 11; 4795.7; 02-AUG-2010 10:14:37; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;44035  
 12; 4915.1; 02-AUG-2010 10:16:37; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;44035  
 13; 5030.0; 02-AUG-2010 10:18:32; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;44035  
 14; 5180.2; 02-AUG-2010 10:21:02; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;44035  
 15; 5462.7; 02-AUG-2010 10:25:44; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;44035  
 16; 5745.2; 02-AUG-2010 10:30:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44035  
 17; 6027.7; 02-AUG-2010 10:35:09; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44035  
 18; 6354.0; 02-AUG-2010 10:40:35; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44036  
 19; 6646.7; 02-AUG-2010 10:45:28; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44036  
 20; 6963.4; 02-AUG-2010 10:50:45; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44036  
 21; 7151.4; 02-AUG-2010 10:53:53; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44036

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100802\_110935\_000051382091\_00395\_44036\_2098.N1

1; 2058.0; 02-AUG-2010 11:09:35; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;44036  
 2; 2570.7; 02-AUG-2010 11:18:08; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;44036  
 3; 2691.3; 02-AUG-2010 11:20:09; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;44036  
 4; 3083.6; 02-AUG-2010 11:26:41; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;44036  
 5; 3973.0; 02-AUG-2010 11:41:30; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;44036  
 6; 4073.7; 02-AUG-2010 11:43:11; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;44036  
 7; 4200.6; 02-AUG-2010 11:45:18; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;44036  
 8; 4348.0; 02-AUG-2010 11:47:45; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;44036  
 9; 4517.2; 02-AUG-2010 11:50:35; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44036  
 10; 4642.9; 02-AUG-2010 11:52:40; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;44036  
 11; 4796.1; 02-AUG-2010 11:55:13; Dark ; 55.5; 13; 87Alp Tau ; 0.87; 3800;occ; 111; 0;44036  
 12; 4915.2; 02-AUG-2010 11:57:13; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44036  
 13; 5030.3; 02-AUG-2010 11:59:08; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;44036  
 14; 5180.4; 02-AUG-2010 12:01:38; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;44036  
 15; 5463.9; 02-AUG-2010 12:06:21; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;44036  
 16; 5745.9; 02-AUG-2010 12:11:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44036  
 17; 6029.1; 02-AUG-2010 12:15:46; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44036  
 18; 6354.7; 02-AUG-2010 12:21:12; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44037  
 19; 6647.5; 02-AUG-2010 12:26:05; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44037  
 20; 6964.5; 02-AUG-2010 12:31:22; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44037  
 21; 7152.0; 02-AUG-2010 12:34:29; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;44037

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100802\_125011\_000051392091\_00396\_44037\_2099.N1

1; 2058.1; 02-AUG-2010 12:50:11; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;44037  
 2; 2570.3; 02-AUG-2010 12:58:44; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44037  
 3; 2691.1; 02-AUG-2010 13:00:44; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;44037  
 4; 3083.3; 02-AUG-2010 13:07:17; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44037  
 5; 3972.4; 02-AUG-2010 13:22:06; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;44037  
 6; 4073.2; 02-AUG-2010 13:23:46; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;44037  
 7; 4200.7; 02-AUG-2010 13:25:54; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;44037  
 8; 4348.3; 02-AUG-2010 13:28:22; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;44037  
 9; 4517.5; 02-AUG-2010 13:31:11; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;44037  
 10; 4643.0; 02-AUG-2010 13:33:16; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44037  
 11; 4796.4; 02-AUG-2010 13:35:50; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;44037  
 12; 4915.5; 02-AUG-2010 13:37:49; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;44037  
 13; 5030.6; 02-AUG-2010 13:39:44; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;44037  
 14; 5181.0; 02-AUG-2010 13:42:14; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;44037  
 15; 5464.7; 02-AUG-2010 13:46:58; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;44037  
 16; 5746.7; 02-AUG-2010 13:51:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44037  
 17; 6029.8; 02-AUG-2010 13:56:23; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;44037  
 18; 6355.8; 02-AUG-2010 14:01:49; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44038  
 19; 6648.2; 02-AUG-2010 14:06:41; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;44038  
 20; 6964.7; 02-AUG-2010 14:11:58; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;44038  
 21; 7152.3; 02-AUG-2010 14:15:06; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44038

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100802\_143048\_000051372091\_00397\_44038\_2100.N1

1; 2058.4; 02-AUG-2010 14:30:48; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;44038

```

2; 2569.8; 02-AUG-2010 14:39:19; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44038
3; 2691.0; 02-AUG-2010 14:41:20; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;44038
4; 3083.1; 02-AUG-2010 14:47:52; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44038
5; 3972.2; 02-AUG-2010 15:02:41; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;44038
6; 4073.1; 02-AUG-2010 15:04:22; Bright; 52.5; 35; 33Alp Per ; 1.79; 6250;occ; 105; 0;44038
7; 4201.3; 02-AUG-2010 15:06:30; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44038
8; 4348.5; 02-AUG-2010 15:08:58; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;44038
9; 4517.7; 02-AUG-2010 15:11:47; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;44038
10; 4643.7; 02-AUG-2010 15:13:53; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44038
11; 4796.9; 02-AUG-2010 15:16:26; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;44038
12; 4916.0; 02-AUG-2010 15:18:25; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;44038
13; 5031.3; 02-AUG-2010 15:20:20; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;44038
14; 5181.4; 02-AUG-2010 15:22:51; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44038
15; 5465.9; 02-AUG-2010 15:27:35; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;44038
16; 5747.4; 02-AUG-2010 15:32:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44038
17; 6031.0; 02-AUG-2010 15:37:00; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44038
18; 6356.2; 02-AUG-2010 15:42:25; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44039
19; 6649.8; 02-AUG-2010 15:47:19; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44039
20; 6965.5; 02-AUG-2010 15:52:35; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44039
21; 7152.9; 02-AUG-2010 15:55:42; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44039
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100802_161123_000051382091_00398_44039_2101.N1
1; 2058.1; 02-AUG-2010 16:11:23; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;44039
2; 2569.4; 02-AUG-2010 16:19:55; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;44039
3; 2690.6; 02-AUG-2010 16:21:56; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44039
4; 3082.6; 02-AUG-2010 16:28:28; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;44039
5; 3971.5; 02-AUG-2010 16:43:17; Bright; 47.5; 160; 23Gam Per ; 2.93; 4700;occ; 95; 0;44039
6; 4072.9; 02-AUG-2010 16:44:58; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;44039
7; 4201.1; 02-AUG-2010 16:47:06; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44039
8; 4348.5; 02-AUG-2010 16:49:34; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;44039
9; 4518.0; 02-AUG-2010 16:52:23; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44039
10; 4643.9; 02-AUG-2010 16:54:29; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;44039
11; 4797.4; 02-AUG-2010 16:57:02; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;44039
12; 4916.5; 02-AUG-2010 16:59:02; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;44039
13; 5031.4; 02-AUG-2010 17:00:57; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;44039
14; 5181.8; 02-AUG-2010 17:03:27; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;44039
15; 5466.8; 02-AUG-2010 17:08:12; Dark ; 57.5; 165; 34Gam Eri ; 2.95; 3200;occ; 115; 0;44039
16; 5748.2; 02-AUG-2010 17:12:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44039
17; 6032.1; 02-AUG-2010 17:17:37; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44039
18; 6357.1; 02-AUG-2010 17:23:02; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;44040
19; 6650.5; 02-AUG-2010 17:27:56; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44040
20; 6965.9; 02-AUG-2010 17:33:11; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44040
21; 7153.5; 02-AUG-2010 17:36:19; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44040
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100802_173619_000058892091_00399_44040_2102.N1
1; 1117.5; 02-AUG-2010 17:36:19; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;44040
2; 2058.1; 02-AUG-2010 17:51:59; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;44040
3; 2568.7; 02-AUG-2010 18:00:30; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;44040
4; 2690.1; 02-AUG-2010 18:02:31; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;44040
5; 3082.2; 02-AUG-2010 18:09:03; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;44040
6; 3971.2; 02-AUG-2010 18:23:52; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;44040
7; 4072.5; 02-AUG-2010 18:25:34; Bright; 50.5; 35; 33Alp Per ; 1.79; 6250;occ; 101; 0;44040
8; 4200.7; 02-AUG-2010 18:27:42; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;44040
9; 4348.6; 02-AUG-2010 18:30:10; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;44040
10; 4518.1; 02-AUG-2010 18:32:59; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44040
11; 4643.6; 02-AUG-2010 18:35:05; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44040
12; 4797.7; 02-AUG-2010 18:37:39; Dark ; 61.0; 13; 87Alp Tau ; 0.87; 3800;occ; 122; 0;44040
13; 4916.8; 02-AUG-2010 18:39:38; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;44040
14; 5031.7; 02-AUG-2010 18:41:33; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;44040
15; 5182.5; 02-AUG-2010 18:44:04; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;44040
16; 5467.7; 02-AUG-2010 18:48:49; Dark ; 58.0; 165; 34Gam Eri ; 2.95; 3200;occ; 116; 0;44040
17; 5748.9; 02-AUG-2010 18:53:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44040
18; 6032.8; 02-AUG-2010 18:58:14; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;44040
19; 6357.5; 02-AUG-2010 19:03:39; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44041
20; 6651.7; 02-AUG-2010 19:08:33; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44041
21; 6966.5; 02-AUG-2010 19:13:48; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44041
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100802_191655_000058902091_00400_44041_2103.N1
1; 1117.9; 02-AUG-2010 19:16:55; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;44041
2; 2057.9; 02-AUG-2010 19:32:35; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;44041
3; 2568.3; 02-AUG-2010 19:41:05; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;44041

```

```

4; 2690.2; 02-AUG-2010 19:43:07; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;44041
5; 3082.1; 02-AUG-2010 19:49:39; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;44041
6; 3970.8; 02-AUG-2010 20:04:28; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;44041
7; 4072.0; 02-AUG-2010 20:06:09; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;44041
8; 4200.6; 02-AUG-2010 20:08:18; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;44041
9; 4348.8; 02-AUG-2010 20:10:46; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;44041
10; 4518.2; 02-AUG-2010 20:13:35; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44041
11; 4643.8; 02-AUG-2010 20:15:41; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44041
12; 4798.0; 02-AUG-2010 20:18:15; Dark ; 65.0; 13; 87Alp Tau ; 0.87; 3800;occ; 130; 0;44041
13; 4917.0; 02-AUG-2010 20:20:14; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;44041
14; 5032.1; 02-AUG-2010 20:22:09; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;44041
15; 5182.4; 02-AUG-2010 20:24:40; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;44041
16; 5468.8; 02-AUG-2010 20:29:26; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;44041
17; 5749.6; 02-AUG-2010 20:34:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44041
18; 6033.8; 02-AUG-2010 20:38:51; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44041
19; 6358.0; 02-AUG-2010 20:44:15; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44042
20; 6652.5; 02-AUG-2010 20:49:10; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44042
21; 6966.8; 02-AUG-2010 20:54:24; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44042
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100802_205424_000043022091_00401_44042_0566.N1
1; 930.9; 02-AUG-2010 20:54:24; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44042
2; 1118.4; 02-AUG-2010 20:57:31; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;44042
3; 2058.1; 02-AUG-2010 21:13:11; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;44042
4; 2567.6; 02-AUG-2010 21:21:41; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44042
5; 2689.8; 02-AUG-2010 21:23:43; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44042
6; 3081.4; 02-AUG-2010 21:30:15; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44042
7; 3970.6; 02-AUG-2010 21:45:04; Bright; 45.5; 160; 23Gam Per ; 2.93; 4700;occ; 91; 0;44042
8; 4072.0; 02-AUG-2010 21:46:45; Bright; 51.0; 35; 33Alp Per ; 1.79; 6250;occ; 102; 0;44042
9; 4200.6; 02-AUG-2010 21:48:54; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;44042
10; 4349.0; 02-AUG-2010 21:51:22; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;44042
11; 4518.1; 02-AUG-2010 21:54:11; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;44042
12; 4644.0; 02-AUG-2010 21:56:17; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;44042
13; 4798.4; 02-AUG-2010 21:58:52; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;44042
14; 4917.2; 02-AUG-2010 22:00:50; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;44042
15; 5032.5; 02-AUG-2010 22:02:46; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;44042
16; 5183.3; 02-AUG-2010 22:05:16; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;44042
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100802_220550_000060432091_00401_44042_0567.N1
1; -818.6; 02-AUG-2010 22:05:50; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 68;44042
2; -566.1; 02-AUG-2010 22:10:03; Dark ; 56.5; 165; 34Gam Eri ; 2.95; 3200;occ; 113; 0;44042
3; -285.6; 02-AUG-2010 22:14:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44042
4; -1.0; 02-AUG-2010 22:19:28; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44042
5; 322.7; 02-AUG-2010 22:24:52; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44043
6; 617.7; 02-AUG-2010 22:29:47; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44043
7; 931.3; 02-AUG-2010 22:35:00; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44043
8; 1118.8; 02-AUG-2010 22:38:08; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;44043
9; 2057.7; 02-AUG-2010 22:53:47; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44043
10; 2567.2; 02-AUG-2010 23:02:16; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;44043
11; 2689.6; 02-AUG-2010 23:04:19; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;44043
12; 3081.0; 02-AUG-2010 23:10:50; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44043
13; 3970.1; 02-AUG-2010 23:25:39; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;44043
14; 4071.6; 02-AUG-2010 23:27:21; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;44043
15; 4200.8; 02-AUG-2010 23:29:30; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;44043
16; 4349.0; 02-AUG-2010 23:31:58; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;44043
17; 4518.3; 02-AUG-2010 23:34:47; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44043
18; 4644.2; 02-AUG-2010 23:36:53; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44043
19; 4798.7; 02-AUG-2010 23:39:28; Dark ; 58.5; 13; 87Alp Tau ; 0.87; 3800;occ; 117; 0;44043
20; 4917.8; 02-AUG-2010 23:41:27; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;44043
21; 5032.6; 02-AUG-2010 23:43:22; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;44043
22; 5183.9; 02-AUG-2010 23:45:53; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;44043
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100802_235040_000057992091_00402_44043_0568.N1
1; -564.8; 02-AUG-2010 23:50:40; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;44043
2; -284.9; 02-AUG-2010 23:55:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44043
3; -0.2; 03-AUG-2010 00:00:05; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44043
4; 323.6; 03-AUG-2010 00:05:28; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;44044
5; 618.7; 03-AUG-2010 00:10:24; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44044
6; 931.7; 03-AUG-2010 00:15:37; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44044
7; 1119.3; 03-AUG-2010 00:18:44; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;44044
8; 2057.7; 03-AUG-2010 00:34:23; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;44044
9; 2566.7; 03-AUG-2010 00:42:52; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44044

```



```

10; 2689.7; 03-AUG-2010 00:44:55; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44044
11; 3080.4; 03-AUG-2010 00:51:25; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44044
12; 3969.8; 03-AUG-2010 01:06:15; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;44044
13; 4071.3; 03-AUG-2010 01:07:56; Bright; 51.0; 35; 33Alp Per ; 1.79; 6250;occ; 102; 0;44044
14; 4200.9; 03-AUG-2010 01:10:06; Bright; 46.0; 6; 13Alp Aur ; 0.08; 3400;occ; 92; 0;44044
15; 4349.0; 03-AUG-2010 01:12:34; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;44044
16; 4518.5; 03-AUG-2010 01:15:23; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44044
17; 4644.6; 03-AUG-2010 01:17:29; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44044
18; 4799.2; 03-AUG-2010 01:20:04; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;44044
19; 4918.3; 03-AUG-2010 01:22:03; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44044
20; 5033.1; 03-AUG-2010 01:23:58; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;44044
21; 5183.8; 03-AUG-2010 01:26:29; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;44044
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100803_013117_000036802091_00403_44044_0569.N1
 1; -564.0; 03-AUG-2010 01:31:17; Dark ; 62.0; 165; 34Gam Eri ; 2.95; 3200;occ; 124; 0;44044
 2; -284.2; 03-AUG-2010 01:35:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44044
 3; 1.0; 03-AUG-2010 01:40:42; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44044
 4; 324.3; 03-AUG-2010 01:46:05; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;44045
 5; 620.1; 03-AUG-2010 01:51:01; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44045
 6; 932.6; 03-AUG-2010 01:56:13; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;44045
 7; 1119.7; 03-AUG-2010 01:59:20; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44045
 8; 2057.7; 03-AUG-2010 02:14:58; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;44045
 9; 2566.2; 03-AUG-2010 02:23:27; Bright; 47.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 95; 0;44045
10; 2689.2; 03-AUG-2010 02:25:30; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;44045
11; 3080.0; 03-AUG-2010 02:32:01; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44045
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100803_024650_000051832091_00404_44045_0570.N1
 1;-2066.5; 03-AUG-2010 02:46:50; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;44045
 2;-1964.9; 03-AUG-2010 02:48:32; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;44045
 3;-1835.4; 03-AUG-2010 02:50:41; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44045
 4;-1686.7; 03-AUG-2010 02:53:10; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;44045
 5;-1517.1; 03-AUG-2010 02:56:00; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44045
 6;-1391.0; 03-AUG-2010 02:58:06; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;44045
 7;-1236.1; 03-AUG-2010 03:00:41; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;44045
 8;-1117.5; 03-AUG-2010 03:02:39; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;44045
 9;-1002.3; 03-AUG-2010 03:04:34; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;44045
10; -851.4; 03-AUG-2010 03:07:05; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;44045
11; -563.1; 03-AUG-2010 03:11:54; Dark ; 63.0; 165; 34Gam Eri ; 2.95; 3200;occ; 126; 0;44045
12; -283.5; 03-AUG-2010 03:16:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44045
13; 1.9; 03-AUG-2010 03:21:19; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44045
14; 325.4; 03-AUG-2010 03:26:42; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44046
15; 621.1; 03-AUG-2010 03:31:38; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44046
16; 932.9; 03-AUG-2010 03:36:50; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44046
17; 1120.4; 03-AUG-2010 03:39:57; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;44046
18; 2057.6; 03-AUG-2010 03:55:34; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;44046
19; 2565.8; 03-AUG-2010 04:04:02; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44046
20; 2689.2; 03-AUG-2010 04:06:06; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44046
21; 3079.8; 03-AUG-2010 04:12:36; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100803_060801_000032342091_00406_44047_2104.N1
 1;-2067.4; 03-AUG-2010 06:08:01; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;44047
 2;-1965.6; 03-AUG-2010 06:09:43; Bright; 50.5; 35; 33Alp Per ; 1.79; 6250;occ; 101; 0;44047
 3;-1835.1; 03-AUG-2010 06:11:54; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;44047
 4;-1686.4; 03-AUG-2010 06:14:22; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;44047
 5;-1516.8; 03-AUG-2010 06:17:12; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44047
 6;-1390.7; 03-AUG-2010 06:19:18; Dark ; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;44047
 7;-1235.3; 03-AUG-2010 06:21:53; Dark ; 54.5; 13; 87Alp Tau ; 0.87; 3800;occ; 109; 0;44047
 8;-1116.7; 03-AUG-2010 06:23:52; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;44047
 9;-1001.7; 03-AUG-2010 06:25:47; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;44047
10; -850.0; 03-AUG-2010 06:28:19; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;44047
11; -560.9; 03-AUG-2010 06:33:08; Dark ; 57.5; 165; 34Gam Eri ; 2.95; 3200;occ; 115; 0;44047
12; -282.0; 03-AUG-2010 06:37:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44047
13; 3.8; 03-AUG-2010 06:42:32; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44047
14; 326.4; 03-AUG-2010 06:47:55; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;44048
15; 623.3; 03-AUG-2010 06:52:52; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;44048
16; 933.8; 03-AUG-2010 06:58:02; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44048
17; 1121.3; 03-AUG-2010 07:01:10; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100803_071647_000051442091_00407_44048_2105.N1
 1; 2057.8; 03-AUG-2010 07:16:47; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44048
 2; 2564.9; 03-AUG-2010 07:25:14; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;44048
 3; 2689.1; 03-AUG-2010 07:27:18; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;44048

```

```

4; 3078.9; 03-AUG-2010 07:33:48; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44048
5; 3968.1; 03-AUG-2010 07:48:37; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;44048
6; 4070.1; 03-AUG-2010 07:50:19; Bright; 51.0; 35; 33Alp Per ; 1.79; 6250;occ; 102; 0;44048
7; 4200.8; 03-AUG-2010 07:52:30; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;44048
8; 4314.2; 03-AUG-2010 07:54:23; Bright; 47.5; 149; 45Eps Per ; 2.89; 30000;occ; 95; 0;44048
9; 4519.2; 03-AUG-2010 07:57:48; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;44048
10; 4645.4; 03-AUG-2010 07:59:54; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;44048
11; 4801.0; 03-AUG-2010 08:02:30; Dark ; 53.5; 13; 87Alp Tau ; 0.87; 3800;occ; 107; 0;44048
12; 4919.7; 03-AUG-2010 08:04:28; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;44048
13; 5034.6; 03-AUG-2010 08:06:23; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;44048
14; 5186.1; 03-AUG-2010 08:08:55; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;44048
15; 5476.0; 03-AUG-2010 08:13:45; Dark ; 55.5; 165; 34Gam Eri ; 2.95; 3200;occ; 111; 0;44048
16; 5754.7; 03-AUG-2010 08:18:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44048
17; 6041.1; 03-AUG-2010 08:23:10; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;44048
18; 6362.9; 03-AUG-2010 08:28:32; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44049
19; 6659.9; 03-AUG-2010 08:33:29; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44049
20; 6970.1; 03-AUG-2010 08:38:39; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;44049
21; 7157.3; 03-AUG-2010 08:41:46; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100803_085722_000051452091_00408_44049_2106.N1
1; 2057.8; 03-AUG-2010 08:57:22; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;44049
2; 2564.2; 03-AUG-2010 09:05:49; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;44049
3; 2688.9; 03-AUG-2010 09:07:54; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44049
4; 3078.4; 03-AUG-2010 09:14:23; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44049
5; 3968.0; 03-AUG-2010 09:29:13; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;44049
6; 4070.0; 03-AUG-2010 09:30:55; Bright; 47.5; 35; 33Alp Per ; 1.79; 6250;occ; 95; 0;44049
7; 4201.0; 03-AUG-2010 09:33:06; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;44049
8; 4314.3; 03-AUG-2010 09:34:59; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;44049
9; 4519.2; 03-AUG-2010 09:38:24; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44049
10; 4645.6; 03-AUG-2010 09:40:30; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44049
11; 4801.5; 03-AUG-2010 09:43:06; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;44049
12; 4919.8; 03-AUG-2010 09:45:04; Dark ; 40.0; 27; 24Gam Ori ; 1.64; 26000;occ; 80; 0;44049
13; 5035.2; 03-AUG-2010 09:47:00; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;44049
14; 5186.7; 03-AUG-2010 09:49:31; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;44049
15; 5476.8; 03-AUG-2010 09:54:21; Dark ; 54.0; 165; 34Gam Eri ; 2.95; 3200;occ; 108; 0;44049
16; 5755.4; 03-AUG-2010 09:59:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44049
17; 6042.2; 03-AUG-2010 10:03:47; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44049
18; 6363.7; 03-AUG-2010 10:09:08; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;44050
19; 6660.9; 03-AUG-2010 10:14:06; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;44050
20; 6970.7; 03-AUG-2010 10:19:15; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;44050
21; 7158.0; 03-AUG-2010 10:22:23; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100803_103758_000051452091_00409_44050_2107.N1
1; 2057.7; 03-AUG-2010 10:37:58; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;44050
2; 2564.0; 03-AUG-2010 10:46:24; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;44050
3; 2688.8; 03-AUG-2010 10:48:29; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44050
4; 3077.8; 03-AUG-2010 10:54:58; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;44050
5; 3967.2; 03-AUG-2010 11:09:48; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;44050
6; 4069.6; 03-AUG-2010 11:11:30; Bright; 46.0; 35; 33Alp Per ; 1.79; 6250;occ; 92; 0;44050
7; 4200.7; 03-AUG-2010 11:13:41; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;44050
8; 4314.0; 03-AUG-2010 11:15:34; Bright; 52.0; 149; 45Eps Per ; 2.89; 30000;occ; 104; 0;44050
9; 4519.6; 03-AUG-2010 11:19:00; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;44050
10; 4645.9; 03-AUG-2010 11:21:06; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44050
11; 4801.8; 03-AUG-2010 11:23:42; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;44050
12; 4920.6; 03-AUG-2010 11:25:41; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44050
13; 5035.4; 03-AUG-2010 11:27:36; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;44050
14; 5187.0; 03-AUG-2010 11:30:07; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;44050
15; 5477.7; 03-AUG-2010 11:34:58; Dark ; 57.0; 165; 34Gam Eri ; 2.95; 3200;occ; 114; 0;44050
16; 5756.1; 03-AUG-2010 11:39:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44050
17; 6364.3; 03-AUG-2010 11:49:45; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44051
18; 6662.2; 03-AUG-2010 11:54:43; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44051
19; 6971.3; 03-AUG-2010 11:59:52; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44051
20; 7158.4; 03-AUG-2010 12:02:59; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;44051
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100803_121834_000051462091_00410_44051_2108.N1
1; 2057.5; 03-AUG-2010 12:18:34; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;44051
2; 2563.2; 03-AUG-2010 12:27:00; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44051
3; 2688.4; 03-AUG-2010 12:29:05; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;44051
4; 3077.5; 03-AUG-2010 12:35:34; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44051
5; 3966.9; 03-AUG-2010 12:50:23; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;44051
6; 4069.4; 03-AUG-2010 12:52:06; Bright; 46.0; 35; 33Alp Per ; 1.79; 6250;occ; 92; 0;44051

```

```

7; 4200.7; 03-AUG-2010 12:54:17; Bright; 54.0; 6; 13Alp Aur ; 0.08; 3400;occ; 108; 0;44051
8; 4314.1; 03-AUG-2010 12:56:10; Bright; 48.5; 149; 45Eps Per ; 2.89; 30000;occ; 97; 0;44051
9; 4519.8; 03-AUG-2010 12:59:36; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;44051
10; 4646.1; 03-AUG-2010 13:01:42; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44051
11; 4802.4; 03-AUG-2010 13:04:19; Dark ; 58.5; 13; 87Alp Tau ; 0.87; 3800;occ; 117; 0;44051
12; 4920.9; 03-AUG-2010 13:06:17; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44051
13; 5035.8; 03-AUG-2010 13:08:12; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;44051
14; 5187.3; 03-AUG-2010 13:10:44; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;44051
15; 5478.9; 03-AUG-2010 13:15:35; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;44051
16; 5756.8; 03-AUG-2010 13:20:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44051
17; 6365.2; 03-AUG-2010 13:30:22; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44052
18; 6663.4; 03-AUG-2010 13:35:20; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44052
19; 6971.7; 03-AUG-2010 13:40:28; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44052
20; 7159.1; 03-AUG-2010 13:43:35; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;44052
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100803_135910_000051452091_00411_44052_2109.N1
1; 2057.4; 03-AUG-2010 13:59:10; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;44052
2; 2562.9; 03-AUG-2010 14:07:35; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44052
3; 2688.4; 03-AUG-2010 14:09:41; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44052
4; 3077.2; 03-AUG-2010 14:16:09; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44052
5; 3966.6; 03-AUG-2010 14:30:59; Bright; 33.0; 160; 23Gam Per ; 2.93; 4700;occ; 66; 0;44052
6; 4069.2; 03-AUG-2010 14:32:41; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;44052
7; 4200.8; 03-AUG-2010 14:34:53; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;44052
8; 4314.0; 03-AUG-2010 14:36:46; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;44052
9; 4519.9; 03-AUG-2010 14:40:12; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44052
10; 4646.3; 03-AUG-2010 14:42:19; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44052
11; 4802.7; 03-AUG-2010 14:44:55; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;44052
12; 4921.5; 03-AUG-2010 14:46:54; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;44052
13; 5036.2; 03-AUG-2010 14:48:48; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;44052
14; 5188.3; 03-AUG-2010 14:51:20; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44052
15; 5480.1; 03-AUG-2010 14:56:12; Dark ; 58.5; 165; 34Gam Eri ; 2.95; 3200;occ; 117; 0;44052
16; 5757.6; 03-AUG-2010 15:00:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44052
17; 6045.0; 03-AUG-2010 15:05:37; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44053
18; 6365.8; 03-AUG-2010 15:10:58; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44053
19; 6664.1; 03-AUG-2010 15:15:56; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44053
20; 6972.4; 03-AUG-2010 15:21:05; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44053
21; 7159.3; 03-AUG-2010 15:24:12; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;44053
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100803_153945_000049592091_00412_44053_2110.N1
1; 2057.3; 03-AUG-2010 15:39:45; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;44053
2; 2562.4; 03-AUG-2010 15:48:11; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;44053
3; 2688.2; 03-AUG-2010 15:50:16; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44053
4; 3076.9; 03-AUG-2010 15:56:45; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44053
5; 3966.4; 03-AUG-2010 16:11:35; Bright; 33.0; 160; 23Gam Per ; 2.93; 4700;occ; 66; 0;44053
6; 4068.9; 03-AUG-2010 16:13:17; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;44053
7; 4200.7; 03-AUG-2010 16:15:29; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44053
8; 4314.0; 03-AUG-2010 16:17:22; Bright; 48.5; 149; 45Eps Per ; 2.89; 30000;occ; 97; 0;44053
9; 4520.3; 03-AUG-2010 16:20:48; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;44053
10; 4646.8; 03-AUG-2010 16:22:55; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;44053
11; 4803.4; 03-AUG-2010 16:25:32; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;44053
12; 4921.9; 03-AUG-2010 16:27:30; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;44053
13; 5036.5; 03-AUG-2010 16:29:25; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;44053
14; 5188.7; 03-AUG-2010 16:31:57; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;44053
15; 5481.2; 03-AUG-2010 16:36:49; Dark ; 51.5; 165; 34Gam Eri ; 2.95; 3200;occ; 103; 0;44053
16; 5758.4; 03-AUG-2010 16:41:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44053
17; 6046.2; 03-AUG-2010 16:46:14; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44054
18; 6366.6; 03-AUG-2010 16:51:35; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44054
19; 6665.3; 03-AUG-2010 16:56:33; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44054
20; 6972.9; 03-AUG-2010 17:01:41; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44054
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100803_170448_000058972091_00413_44054_2111.N1
1; 1123.8; 03-AUG-2010 17:04:48; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;44054
2; 2057.4; 03-AUG-2010 17:20:22; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;44054
3; 2562.1; 03-AUG-2010 17:28:46; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;44054
4; 2688.1; 03-AUG-2010 17:30:52; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;44054
5; 3076.4; 03-AUG-2010 17:37:21; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44054
6; 3966.0; 03-AUG-2010 17:52:10; Bright; 29.0; 160; 23Gam Per ; 2.93; 4700;occ; 58; 0;44054
7; 4068.5; 03-AUG-2010 17:53:53; Bright; 36.0; 35; 33Alp Per ; 1.79; 6250;occ; 72; 0;44054
8; 4200.6; 03-AUG-2010 17:56:05; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;44054
9; 4313.9; 03-AUG-2010 17:57:58; Bright; 48.0; 149; 45Eps Per ; 2.89; 30000;occ; 96; 0;44054
10; 4520.4; 03-AUG-2010 18:01:25; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;44054

```

11; 4647.0; 03-AUG-2010 18:03:31; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44054  
 12; 4803.5; 03-AUG-2010 18:06:08; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;44054  
 13; 4921.7; 03-AUG-2010 18:08:06; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;44054  
 14; 5037.0; 03-AUG-2010 18:10:01; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;44054  
 15; 5189.3; 03-AUG-2010 18:12:33; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;44054  
 16; 5509.5; 03-AUG-2010 18:17:54; Dark ; 41.5; 0; ; 0.00; 0;occ; 83; 0;44054  
 17; 6046.6; 03-AUG-2010 18:26:51; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44055  
 18; 6367.4; 03-AUG-2010 18:32:12; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44055  
 19; 6666.7; 03-AUG-2010 18:37:11; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44055  
 20; 6973.1; 03-AUG-2010 18:42:17; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;44055

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100803\_184302\_000060422091\_00414\_44055\_2112.N1

1; 981.6; 03-AUG-2010 18:43:02; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 89;44055  
 2; 1124.1; 03-AUG-2010 18:45:24; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;44055  
 3; 2057.2; 03-AUG-2010 19:00:57; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44055  
 4; 2561.5; 03-AUG-2010 19:09:22; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;44055  
 5; 2687.7; 03-AUG-2010 19:11:28; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44055  
 6; 3075.9; 03-AUG-2010 19:17:56; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;44055  
 7; 3965.7; 03-AUG-2010 19:32:46; Bright; 29.0; 160; 23Gam Per ; 2.93; 4700;occ; 58; 0;44055  
 8; 4068.2; 03-AUG-2010 19:34:28; Bright; 36.0; 35; 33Alp Per ; 1.79; 6250;occ; 72; 0;44055  
 9; 4200.5; 03-AUG-2010 19:36:41; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44055  
 10; 4313.7; 03-AUG-2010 19:38:34; Bright; 47.5; 149; 45Eps Per ; 2.89; 30000;occ; 95; 0;44055  
 11; 4520.4; 03-AUG-2010 19:42:01; Dark ; 42.5; 28; 12Bet Tau ; 1.65; 15200;occ; 85; 0;44055  
 12; 4647.2; 03-AUG-2010 19:44:07; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44055  
 13; 4804.1; 03-AUG-2010 19:46:44; Dark ; 60.5; 13; 87Alp Tau ; 0.87; 3800;occ; 121; 0;44055  
 14; 4922.4; 03-AUG-2010 19:48:43; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;44055  
 15; 5037.1; 03-AUG-2010 19:50:37; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;44055  
 16; 5189.6; 03-AUG-2010 19:53:10; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;44055  
 17; 5499.5; 03-AUG-2010 19:58:20; Dark ; 41.5; 0; ; 0.00; 0;occ; 83; 0;44055  
 18; 6048.1; 03-AUG-2010 20:07:28; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44056  
 19; 6367.9; 03-AUG-2010 20:12:48; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44056  
 20; 6667.2; 03-AUG-2010 20:17:47; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44056  
 21; 6973.7; 03-AUG-2010 20:22:54; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;44056

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100803\_202254\_000043052091\_00415\_44056\_0572.N1

1; 937.7; 03-AUG-2010 20:22:54; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;44056  
 2; 1124.6; 03-AUG-2010 20:26:01; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;44056  
 3; 1573.2; 03-AUG-2010 20:33:29; Bright; 25.0; 142; 49Del Cap ; 2.85; 8900;occ; 50; 0;44056  
 4; 2057.2; 03-AUG-2010 20:41:33; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44056  
 5; 2561.1; 03-AUG-2010 20:49:57; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44056  
 6; 2687.7; 03-AUG-2010 20:52:04; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44056  
 7; 3075.5; 03-AUG-2010 20:58:32; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;44056  
 8; 3965.0; 03-AUG-2010 21:13:21; Bright; 25.0; 160; 23Gam Per ; 2.93; 4700;occ; 50; 0;44056  
 9; 4067.7; 03-AUG-2010 21:15:04; Bright; 31.0; 35; 33Alp Per ; 1.79; 6250;occ; 62; 0;44056  
 10; 4200.6; 03-AUG-2010 21:17:17; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44056  
 11; 4313.7; 03-AUG-2010 21:19:10; Bright; 47.5; 149; 45Eps Per ; 2.89; 30000;occ; 95; 0;44056  
 12; 4520.4; 03-AUG-2010 21:22:37; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;44056  
 13; 4647.4; 03-AUG-2010 21:24:44; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44056  
 14; 4804.5; 03-AUG-2010 21:27:21; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;44056  
 15; 4922.7; 03-AUG-2010 21:29:19; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;44056  
 16; 5037.6; 03-AUG-2010 21:31:14; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;44056  
 17; 5189.5; 03-AUG-2010 21:33:46; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;44056

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100804\_071941\_000035222091\_00421\_44062\_2113.N1

1; -1906.2; 04-AUG-2010 07:19:41; Bright; 45.5; 175; 39Del Per ; 3.01; 19400;occ; 91; 0;44062  
 2; -1722.6; 04-AUG-2010 07:22:45; Bright; 55.0; 149; 45Eps Per ; 2.89; 30000;occ; 110; 0;44062  
 3; -1514.4; 04-AUG-2010 07:26:13; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;44062  
 4; -1387.4; 04-AUG-2010 07:28:20; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;44062  
 5; -1228.8; 04-AUG-2010 07:30:59; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;44062  
 6; -1111.3; 04-AUG-2010 07:32:56; Dark ; 40.0; 27; 24Gam Ori ; 1.64; 26000;occ; 80; 0;44062  
 7; -996.1; 04-AUG-2010 07:34:52; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;44062  
 8; -843.1; 04-AUG-2010 07:37:25; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;44062  
 9; -545.5; 04-AUG-2010 07:42:22; Dark ; 58.5; 165; 34Gam Eri ; 2.95; 3200;occ; 117; 0;44062  
 10; -270.9; 04-AUG-2010 07:46:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44062  
 11; 18.7; 04-AUG-2010 07:51:46; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44063  
 12; 337.1; 04-AUG-2010 07:57:05; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;44063  
 13; 639.2; 04-AUG-2010 08:02:07; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44063  
 14; 941.3; 04-AUG-2010 08:07:09; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;44063  
 15; 1127.7; 04-AUG-2010 08:10:15; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;44063  
 16; 1574.1; 04-AUG-2010 08:17:42; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44063

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100804\_082545\_000056002091\_00422\_44063\_2114.N1

```

1; 2057.4; 04-AUG-2010 08:25:45; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44063
2; 2557.7; 04-AUG-2010 08:34:05; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;44063
3; 2686.7; 04-AUG-2010 08:36:14; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44063
4; 3073.0; 04-AUG-2010 08:42:41; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;44063
5; 4129.6; 04-AUG-2010 09:00:17; Bright; 69.0; 175; 39Del Per ; 3.01; 19400;occ; 138; 0;44063
6; 4313.4; 04-AUG-2010 09:03:21; Bright; 50.5; 149; 45Eps Per ; 2.89; 30000;occ; 101; 0;44063
7; 4521.7; 04-AUG-2010 09:06:49; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44063
8; 4648.8; 04-AUG-2010 09:08:56; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44063
9; 4807.5; 04-AUG-2010 09:11:35; Dark ; 56.5; 13; 87Alp Tau ; 0.87; 3800;occ; 113; 0;44063
10; 4925.0; 04-AUG-2010 09:13:33; Dark ; 40.0; 27; 24Gam Ori ; 1.64; 26000;occ; 80; 0;44063
11; 5040.1; 04-AUG-2010 09:15:28; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;44063
12; 5193.4; 04-AUG-2010 09:18:01; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;44063
13; 5491.7; 04-AUG-2010 09:22:59; Dark ; 56.5; 165; 34Gam Eri ; 2.95; 3200;occ; 113; 0;44063
14; 5765.7; 04-AUG-2010 09:27:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44063
15; 6055.8; 04-AUG-2010 09:32:24; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44064
16; 6373.8; 04-AUG-2010 09:37:42; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;44064
17; 6675.8; 04-AUG-2010 09:42:43; Dark ; 68.0; 84; Alp Phe ; 2.40; 4500;occ; 136; 0;44064
18; 6977.6; 04-AUG-2010 09:47:45; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;44064
19; 7164.3; 04-AUG-2010 09:50:52; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;44064
20; 7610.1; 04-AUG-2010 09:58:18; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44064
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100804_100621_000056002091_00423_44064_2115.N1
1; 2057.2; 04-AUG-2010 10:06:21; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;44064
2; 2557.3; 04-AUG-2010 10:14:41; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;44064
3; 2686.1; 04-AUG-2010 10:16:50; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;44064
4; 3072.1; 04-AUG-2010 10:23:16; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44064
5; 4129.3; 04-AUG-2010 10:40:53; Bright; 68.0; 175; 39Del Per ; 3.01; 19400;occ; 136; 0;44064
6; 4313.2; 04-AUG-2010 10:43:57; Bright; 48.5; 149; 45Eps Per ; 2.89; 30000;occ; 97; 0;44064
7; 4521.7; 04-AUG-2010 10:47:25; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44064
8; 4649.0; 04-AUG-2010 10:49:33; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;44064
9; 4807.9; 04-AUG-2010 10:52:12; Dark ; 60.5; 13; 87Alp Tau ; 0.87; 3800;occ; 121; 0;44064
10; 4925.7; 04-AUG-2010 10:54:09; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;44064
11; 5040.6; 04-AUG-2010 10:56:04; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;44064
12; 5193.8; 04-AUG-2010 10:58:37; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44064
13; 5492.3; 04-AUG-2010 11:03:36; Dark ; 58.0; 165; 34Gam Eri ; 2.95; 3200;occ; 116; 0;44064
14; 5766.4; 04-AUG-2010 11:08:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44064
15; 6057.1; 04-AUG-2010 11:13:01; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44065
16; 6374.5; 04-AUG-2010 11:18:18; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44065
17; 6676.5; 04-AUG-2010 11:23:20; Dark ; 67.0; 84; Alp Phe ; 2.40; 4500;occ; 134; 0;44065
18; 6978.2; 04-AUG-2010 11:28:22; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44065
19; 7164.6; 04-AUG-2010 11:31:28; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;44065
20; 7610.3; 04-AUG-2010 11:38:54; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44065
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100804_131941_000056222091_00425_44066_2117.N1
1; 1586.0; 04-AUG-2010 13:19:41; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 23;44066
2; 2057.0; 04-AUG-2010 13:27:32; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;44066
3; 2556.4; 04-AUG-2010 13:35:52; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44066
4; 2686.1; 04-AUG-2010 13:38:01; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;44066
5; 3071.6; 04-AUG-2010 13:44:27; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44066
6; 4128.9; 04-AUG-2010 14:02:04; Bright; 43.0; 175; 39Del Per ; 3.01; 19400;occ; 86; 0;44066
7; 4313.1; 04-AUG-2010 14:05:08; Bright; 49.0; 149; 45Eps Per ; 2.89; 30000;occ; 98; 0;44066
8; 4522.4; 04-AUG-2010 14:08:38; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;44066
9; 4649.3; 04-AUG-2010 14:10:45; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;44066
10; 4808.8; 04-AUG-2010 14:13:24; Dark ; 63.5; 13; 87Alp Tau ; 0.87; 3800;occ; 127; 0;44066
11; 4926.4; 04-AUG-2010 14:15:22; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;44066
12; 5041.1; 04-AUG-2010 14:17:16; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;44066
13; 5195.1; 04-AUG-2010 14:19:50; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44066
14; 5494.9; 04-AUG-2010 14:24:50; Dark ; 58.5; 165; 34Gam Eri ; 2.95; 3200;occ; 117; 0;44066
15; 5768.0; 04-AUG-2010 14:29:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44066
16; 6059.1; 04-AUG-2010 14:34:14; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44067
17; 6375.5; 04-AUG-2010 14:39:31; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44067
18; 6678.5; 04-AUG-2010 14:44:34; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44067
19; 6979.3; 04-AUG-2010 14:49:35; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44067
20; 7165.3; 04-AUG-2010 14:52:41; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44067
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100804_150006_000056342091_00426_44067_2118.N1
1; 1574.5; 04-AUG-2010 15:00:06; Bright; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;44067
2; 2057.1; 04-AUG-2010 15:08:08; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;44067
3; 2556.0; 04-AUG-2010 15:16:27; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44067
4; 2685.8; 04-AUG-2010 15:18:37; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44067
5; 3071.4; 04-AUG-2010 15:25:03; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44067

```

```

6; 4128.6; 04-AUG-2010 15:42:40; Bright; 45.5; 175; 39Del Per ; 3.01; 19400;occ; 91; 0;44067
7; 4313.2; 04-AUG-2010 15:45:44; Bright; 48.5; 149; 45Eps Per ; 2.89; 30000;occ; 97; 0;44067
8; 4522.6; 04-AUG-2010 15:49:14; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;44067
9; 4650.0; 04-AUG-2010 15:51:21; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;44067
10; 4809.3; 04-AUG-2010 15:54:01; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;44067
11; 4926.7; 04-AUG-2010 15:55:58; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;44067
12; 5041.9; 04-AUG-2010 15:57:53; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;44067
13; 5195.6; 04-AUG-2010 16:00:27; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44067
14; 5496.1; 04-AUG-2010 16:05:27; Dark ; 52.5; 165; 34Gam Eri ; 2.95; 3200;occ; 105; 0;44067
15; 5768.8; 04-AUG-2010 16:10:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44067
16; 6060.0; 04-AUG-2010 16:14:51; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44068
17; 6376.6; 04-AUG-2010 16:20:08; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44068
18; 6680.1; 04-AUG-2010 16:25:11; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44068
19; 6979.6; 04-AUG-2010 16:30:11; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44068
20; 7165.9; 04-AUG-2010 16:33:17; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44068
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100804_164042_000054542091_00427_44068_2119.N1
1; 1574.5; 04-AUG-2010 16:40:42; Bright; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;44068
2; 2057.1; 04-AUG-2010 16:48:44; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;44068
3; 2556.1; 04-AUG-2010 16:57:03; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44068
4; 2685.7; 04-AUG-2010 16:59:13; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;44068
5; 3071.1; 04-AUG-2010 17:05:38; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44068
6; 4128.4; 04-AUG-2010 17:23:16; Bright; 45.0; 175; 39Del Per ; 3.01; 19400;occ; 90; 0;44068
7; 4312.9; 04-AUG-2010 17:26:20; Bright; 43.0; 149; 45Eps Per ; 2.89; 30000;occ; 86; 0;44068
8; 4522.7; 04-AUG-2010 17:29:50; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;44068
9; 4649.9; 04-AUG-2010 17:31:57; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44068
10; 4809.7; 04-AUG-2010 17:34:37; Dark ; 64.5; 13; 87Alp Tau ; 0.87; 3800;occ; 129; 0;44068
11; 4927.2; 04-AUG-2010 17:36:34; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;44068
12; 5042.5; 04-AUG-2010 17:38:30; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;44068
13; 5196.0; 04-AUG-2010 17:41:03; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;44068
14; 5497.1; 04-AUG-2010 17:46:04; Dark ; 57.5; 165; 34Gam Eri ; 2.95; 3200;occ; 115; 0;44068
15; 5769.6; 04-AUG-2010 17:50:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44068
16; 6061.1; 04-AUG-2010 17:55:28; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44069
17; 6376.9; 04-AUG-2010 18:00:44; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44069
18; 6680.8; 04-AUG-2010 18:05:48; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44069
19; 6980.3; 04-AUG-2010 18:10:48; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;44069
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100804_181102_000060492091_00428_44069_2120.N1
1; 958.8; 04-AUG-2010 18:11:02; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 29;44069
2; 1130.3; 04-AUG-2010 18:13:54; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;44069
3; 1574.9; 04-AUG-2010 18:21:18; Bright; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;44069
4; 2057.0; 04-AUG-2010 18:29:20; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;44069
5; 2555.4; 04-AUG-2010 18:37:39; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44069
6; 2685.8; 04-AUG-2010 18:39:49; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;44069
7; 3070.4; 04-AUG-2010 18:46:14; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;44069
8; 4128.0; 04-AUG-2010 19:03:51; Bright; 46.5; 175; 39Del Per ; 3.01; 19400;occ; 93; 0;44069
9; 4313.0; 04-AUG-2010 19:06:56; Bright; 43.0; 149; 45Eps Per ; 2.89; 30000;occ; 86; 0;44069
10; 4522.7; 04-AUG-2010 19:10:26; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;44069
11; 4650.3; 04-AUG-2010 19:12:34; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;44069
12; 4810.3; 04-AUG-2010 19:15:14; Dark ; 67.0; 13; 87Alp Tau ; 0.87; 3800;occ; 134; 0;44069
13; 4927.6; 04-AUG-2010 19:17:11; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44069
14; 5042.4; 04-AUG-2010 19:19:06; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;44069
15; 5196.5; 04-AUG-2010 19:21:40; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;44069
16; 5498.1; 04-AUG-2010 19:26:41; Dark ; 59.0; 165; 34Gam Eri ; 2.95; 3200;occ; 118; 0;44069
17; 5770.3; 04-AUG-2010 19:31:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44069
18; 6062.1; 04-AUG-2010 19:36:05; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;44070
19; 6377.7; 04-AUG-2010 19:41:21; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;44070
20; 6681.9; 04-AUG-2010 19:46:25; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44070
21; 6980.6; 04-AUG-2010 19:51:24; Dark ; 27.5; 31; Alp Gru ; 1.73; 15200;occ; 55; 0;44070
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100804_005954_000093102091_00417_44058_0575.N1
1; -549.6; 04-AUG-2010 00:59:54; Dark ; 57.0; 165; 34Gam Eri ; 2.95; 3200;occ; 114; 0;44058
2; -273.9; 04-AUG-2010 01:04:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44058
3; 15.1; 04-AUG-2010 01:09:19; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;44059
4; 334.3; 04-AUG-2010 01:14:38; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;44059
5; 634.5; 04-AUG-2010 01:19:38; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;44059
6; 939.4; 04-AUG-2010 01:24:43; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;44059
7; 1125.9; 04-AUG-2010 01:27:50; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;44059
8; 1573.8; 04-AUG-2010 01:35:18; Bright; 31.0; 142; 49Del Cap ; 2.85; 8900;occ; 62; 0;44059
9; 2057.0; 04-AUG-2010 01:43:21; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44059
10; 2559.6; 04-AUG-2010 01:51:43; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44059

```

```

11; 2686.9; 04-AUG-2010 01:53:51; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;44059
12; 3074.3; 04-AUG-2010 02:00:18; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;44059
13; 4066.6; 04-AUG-2010 02:16:50; Bright; 25.0; 35; 33Alp Per ; 1.79; 6250;occ; 50; 0;44059
14; 4200.5; 04-AUG-2010 02:19:04; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;44059
15; 4313.4; 04-AUG-2010 02:20:57; Bright; 47.5; 149; 45Eps Per ; 2.89; 30000;occ; 95; 0;44059
16; 4521.2; 04-AUG-2010 02:24:25; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44059
17; 4647.8; 04-AUG-2010 02:26:32; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44059
18; 4805.7; 04-AUG-2010 02:29:09; Dark ; 66.0; 13; 87Alp Tau ; 0.87; 3800;occ; 132; 0;44059
19; 4923.8; 04-AUG-2010 02:31:08; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;44059
20; 5038.5; 04-AUG-2010 02:33:02; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;44059
21; 5191.2; 04-AUG-2010 02:35:35; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;44059
22; 5487.3; 04-AUG-2010 02:40:31; Dark ; 61.0; 165; 34Gam Eri ; 2.95; 3200;occ; 122; 0;44059
23; 5762.7; 04-AUG-2010 02:45:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44059
24; 6052.0; 04-AUG-2010 02:49:56; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44060
25; 6370.8; 04-AUG-2010 02:55:15; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44060
26; 6671.7; 04-AUG-2010 03:00:16; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;44060
27; 6976.0; 04-AUG-2010 03:05:20; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44060
28; 7162.5; 04-AUG-2010 03:08:26; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;44060
29; 7609.7; 04-AUG-2010 03:15:54; Bright; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;44060
30; 8093.0; 04-AUG-2010 03:23:57; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44060
31; 8595.2; 04-AUG-2010 03:32:19; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;44060
32; 8722.8; 04-AUG-2010 03:34:27; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;44060
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100804_034054_000060762091_00419_44060_0576.N1
1;-2961.9; 04-AUG-2010 03:40:54; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44060
2;-1835.1; 04-AUG-2010 03:59:41; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;44060
3;-1722.4; 04-AUG-2010 04:01:33; Bright; 52.0; 149; 45Eps Per ; 2.89; 30000;occ; 104; 0;44060
4;-1514.9; 04-AUG-2010 04:05:01; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;44060
5;-1387.9; 04-AUG-2010 04:07:08; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;44060
6;-1229.9; 04-AUG-2010 04:09:46; Dark ; 66.0; 13; 87Alp Tau ; 0.87; 3800;occ; 132; 0;44060
7;-1112.0; 04-AUG-2010 04:11:44; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;44060
8;-996.8; 04-AUG-2010 04:13:39; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;44060
9;-844.1; 04-AUG-2010 04:16:12; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;44060
10;-547.8; 04-AUG-2010 04:21:08; Dark ; 57.5; 165; 34Gam Eri ; 2.95; 3200;occ; 115; 0;44060
11;-272.4; 04-AUG-2010 04:25:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44060
12; 16.7; 04-AUG-2010 04:30:32; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44061
13; 335.3; 04-AUG-2010 04:35:51; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;44061
14; 636.6; 04-AUG-2010 04:40:52; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;44061
15; 940.5; 04-AUG-2010 04:45:56; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44061
16; 1127.0; 04-AUG-2010 04:49:03; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;44061
17; 1573.7; 04-AUG-2010 04:56:29; Bright; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;44061
18; 2057.1; 04-AUG-2010 05:04:33; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44061
19; 2558.7; 04-AUG-2010 05:12:54; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44061
20; 2686.9; 04-AUG-2010 05:15:03; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;44061
21; 3073.6; 04-AUG-2010 05:21:29; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44061
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100804_054017_000049482091_00420_44061_0577.N1
1;-1835.1; 04-AUG-2010 05:40:17; Bright; 45.0; 6; 13Alp Aur ; 0.08; 3400;occ; 90; 0;44061
2;-1722.6; 04-AUG-2010 05:42:09; Bright; 58.0; 149; 45Eps Per ; 2.89; 30000;occ; 116; 0;44061
3;-1514.7; 04-AUG-2010 05:45:37; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44061
4;-1387.4; 04-AUG-2010 05:47:44; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44061
5;-1229.3; 04-AUG-2010 05:50:22; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;44061
6;-1111.5; 04-AUG-2010 05:52:20; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;44061
7;-996.5; 04-AUG-2010 05:54:15; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;44061
8;-843.7; 04-AUG-2010 05:56:48; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44061
9;-546.6; 04-AUG-2010 06:01:45; Dark ; 59.0; 165; 34Gam Eri ; 2.95; 3200;occ; 118; 0;44061
10;-271.7; 04-AUG-2010 06:06:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44061
11; 18.1; 04-AUG-2010 06:11:10; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44062
12; 336.0; 04-AUG-2010 06:16:28; Dark ; 55.5; 9; Alp Eri ; 0.45; 24000;occ; 111; 0;44062
13; 637.6; 04-AUG-2010 06:21:29; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;44062
14; 940.9; 04-AUG-2010 06:26:33; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44062
15; 1127.5; 04-AUG-2010 06:29:39; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44062
16; 1573.9; 04-AUG-2010 06:37:06; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44062
17; 2057.3; 04-AUG-2010 06:45:09; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;44062
18; 2558.6; 04-AUG-2010 06:53:30; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;44062
19; 2686.7; 04-AUG-2010 06:55:38; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;44062
20; 3073.4; 04-AUG-2010 07:02:05; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100804_195124_000040282091_00429_44070_0578.N1
1; 944.6; 04-AUG-2010 19:51:24; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;44070
2; 1130.6; 04-AUG-2010 19:54:30; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44070

```

```

3; 1574.7; 04-AUG-2010 20:01:54; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;44070
4; 1814.0; 04-AUG-2010 20:05:53; Bright; 25.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 50; 0;44070
5; 2057.1; 04-AUG-2010 20:09:56; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;44070
6; 2554.8; 04-AUG-2010 20:18:14; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44070
7; 2685.2; 04-AUG-2010 20:20:24; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;44070
8; 3070.1; 04-AUG-2010 20:26:49; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;44070
9; 4127.8; 04-AUG-2010 20:44:27; Bright; 46.0; 175; 39Del Per ; 3.01; 19400;occ; 92; 0;44070
10; 4312.8; 04-AUG-2010 20:47:32; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;44070
11; 4523.0; 04-AUG-2010 20:51:02; Dark ; 43.5; 28; 12Bet Tau ; 1.65; 15200;occ; 87; 0;44070
12; 4650.3; 04-AUG-2010 20:53:10; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44070
13; 4810.5; 04-AUG-2010 20:55:50; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;44070
14; 4927.8; 04-AUG-2010 20:57:47; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;44070
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100804_205747_000063612091_00429_44070_0579.N1
1; -1108.1; 04-AUG-2010 20:57:47; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;44070
2; -993.0; 04-AUG-2010 20:59:42; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;44070
3; -839.1; 04-AUG-2010 21:02:16; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44070
4; -537.3; 04-AUG-2010 21:07:18; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;44070
5; -264.9; 04-AUG-2010 21:11:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44070
6; 26.9; 04-AUG-2010 21:16:42; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44071
7; 342.4; 04-AUG-2010 21:21:58; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44071
8; 646.8; 04-AUG-2010 21:27:02; Dark ; 66.0; 84; Alp Phe ; 2.40; 4500;occ; 132; 0;44071
9; 945.0; 04-AUG-2010 21:32:00; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;44071
10; 1131.1; 04-AUG-2010 21:35:06; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;44071
11; 1574.7; 04-AUG-2010 21:42:30; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;44071
12; 1813.6; 04-AUG-2010 21:46:29; Bright; 25.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 50; 0;44071
13; 2056.9; 04-AUG-2010 21:50:32; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44071
14; 2554.3; 04-AUG-2010 21:58:49; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44071
15; 2685.0; 04-AUG-2010 22:01:00; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44071
16; 3069.5; 04-AUG-2010 22:07:25; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44071
17; 4127.7; 04-AUG-2010 22:25:03; Bright; 46.5; 175; 39Del Per ; 3.01; 19400;occ; 93; 0;44071
18; 4312.7; 04-AUG-2010 22:28:08; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;44071
19; 4522.9; 04-AUG-2010 22:31:38; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;44071
20; 4650.3; 04-AUG-2010 22:33:45; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;44071
21; 4811.0; 04-AUG-2010 22:36:26; Dark ; 62.5; 13; 87Alp Tau ; 0.87; 3800;occ; 125; 0;44071
22; 4928.4; 04-AUG-2010 22:38:24; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;44071
23; 5043.1; 04-AUG-2010 22:40:18; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;44071
24; 5197.4; 04-AUG-2010 22:42:53; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;44071
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100805_064801_000035322091_00435_44076_2121.N1
1; -1909.6; 05-AUG-2010 06:48:01; Bright; 45.0; 175; 39Del Per ; 3.01; 19400;occ; 90; 0;44076
2; -1683.3; 05-AUG-2010 06:51:47; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;44076
3; -1511.8; 05-AUG-2010 06:54:39; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;44076
4; -1383.8; 05-AUG-2010 06:56:47; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44076
5; -1222.6; 05-AUG-2010 06:59:28; Dark ; 60.5; 13; 87Alp Tau ; 0.87; 3800;occ; 121; 0;44076
6; -1105.6; 05-AUG-2010 07:01:25; Dark ; 40.0; 27; 24Gam Ori ; 1.64; 26000;occ; 80; 0;44076
7; -990.4; 05-AUG-2010 07:03:20; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;44076
8; -909.6; 05-AUG-2010 07:04:41; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;44076
9; -835.8; 05-AUG-2010 07:05:55; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;44076
10; -654.4; 05-AUG-2010 07:08:56; Dark ; 46.5; 139; 9Bet Lep ; 2.83; 5600;occ; 93; 0;44076
11; -530.5; 05-AUG-2010 07:11:00; Dark ; 59.0; 165; 34Gam Eri ; 2.95; 3200;occ; 118; 0;44076
12; -260.3; 05-AUG-2010 07:15:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44076
13; 33.5; 05-AUG-2010 07:20:24; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44077
14; 346.7; 05-AUG-2010 07:25:37; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44077
15; 653.1; 05-AUG-2010 07:30:44; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44077
16; 948.0; 05-AUG-2010 07:35:39; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;44077
17; 1134.0; 05-AUG-2010 07:38:45; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44077
18; 1575.7; 05-AUG-2010 07:46:06; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44077
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100805_075004_000058472091_00436_44077_2122.N1
1; 1813.3; 05-AUG-2010 07:50:04; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44077
2; 2057.0; 05-AUG-2010 07:54:08; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44077
3; 2551.6; 05-AUG-2010 08:02:22; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;44077
4; 2684.3; 05-AUG-2010 08:04:35; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;44077
5; 3067.7; 05-AUG-2010 08:10:58; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44077
6; 4126.2; 05-AUG-2010 08:28:37; Bright; 59.0; 175; 39Del Per ; 3.01; 19400;occ; 118; 0;44077
7; 4352.7; 05-AUG-2010 08:32:23; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;44077
8; 4524.3; 05-AUG-2010 08:35:15; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44077
9; 4652.3; 05-AUG-2010 08:37:23; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;44077
10; 4813.6; 05-AUG-2010 08:40:04; Dark ; 58.5; 13; 87Alp Tau ; 0.87; 3800;occ; 117; 0;44077
11; 4930.6; 05-AUG-2010 08:42:01; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;44077

```



```

12; 5046.0; 05-AUG-2010 08:43:57; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;44077
13; 5126.4; 05-AUG-2010 08:45:17; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;44077
14; 5200.7; 05-AUG-2010 08:46:31; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;44077
15; 5382.0; 05-AUG-2010 08:49:33; Dark ; 43.5; 139; 9Bet Lep ; 2.83; 5600;occ; 87; 0;44077
16; 5507.0; 05-AUG-2010 08:51:38; Dark ; 56.5; 165; 34Gam Eri ; 2.95; 3200;occ; 113; 0;44077
17; 5776.3; 05-AUG-2010 08:56:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44077
18; 6070.1; 05-AUG-2010 09:01:01; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44078
19; 6383.2; 05-AUG-2010 09:06:14; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44078
20; 6689.5; 05-AUG-2010 09:11:20; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44078
21; 6984.4; 05-AUG-2010 09:16:15; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44078
22; 7170.3; 05-AUG-2010 09:19:21; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;44078
23; 7611.7; 05-AUG-2010 09:26:42; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44078
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100805_093039_000043062091_00437_44078_2123.N1
1; 1812.8; 05-AUG-2010 09:30:39; Bright; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;44078
2; 2056.8; 05-AUG-2010 09:34:43; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44078
3; 2551.4; 05-AUG-2010 09:42:58; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;44078
4; 2684.1; 05-AUG-2010 09:45:11; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;44078
5; 3067.1; 05-AUG-2010 09:51:34; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44078
6; 4126.0; 05-AUG-2010 10:09:13; Bright; 70.0; 175; 39Del Per ; 3.01; 19400;occ; 140; 0;44078
7; 4352.8; 05-AUG-2010 10:12:59; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;44078
8; 4524.4; 05-AUG-2010 10:15:51; Dark ; 43.5; 28; 12Bet Tau ; 1.65; 15200;occ; 87; 0;44078
9; 4652.4; 05-AUG-2010 10:17:59; Dark ; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;44078
10; 4814.0; 05-AUG-2010 10:20:41; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;44078
11; 4931.0; 05-AUG-2010 10:22:38; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44078
12; 5046.4; 05-AUG-2010 10:24:33; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;44078
13; 5127.1; 05-AUG-2010 10:25:54; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;44078
14; 5201.1; 05-AUG-2010 10:27:08; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 0;44078
15; 5327.7; 05-AUG-2010 10:29:14; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;44078
16; 5508.0; 05-AUG-2010 10:32:15; Dark ; 61.0; 165; 34Gam Eri ; 2.95; 3200;occ; 122; 0;44078
17; 5777.1; 05-AUG-2010 10:36:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44078
18; 6071.3; 05-AUG-2010 10:41:38; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44079
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100805_122727_000012682091_00439_44080_2124.N1
1; 349.0; 05-AUG-2010 12:27:27; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44080
2; 656.2; 05-AUG-2010 12:32:35; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44080
3; 949.4; 05-AUG-2010 12:37:28; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44080
4; 1135.1; 05-AUG-2010 12:40:34; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;44080
5; 1575.5; 05-AUG-2010 12:47:54; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44080
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100805_124804_000056282091_00439_44080_2125.N1
1; 1586.0; 05-AUG-2010 12:48:04; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 21;44080
2; 1812.2; 05-AUG-2010 12:51:51; Bright; 50.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 100; 0;44080
3; 2057.0; 05-AUG-2010 12:55:55; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;44080
4; 2550.3; 05-AUG-2010 13:04:09; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44080
5; 2684.1; 05-AUG-2010 13:06:22; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44080
6; 3066.2; 05-AUG-2010 13:12:45; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44080
7; 3632.4; 05-AUG-2010 13:22:11; Bright; 45.0; 110; 37Del Cas ; 2.68; 8900;occ; 90; 0;44080
8; 3955.3; 05-AUG-2010 13:27:34; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;44080
9; 4060.4; 05-AUG-2010 13:29:19; Bright; 53.0; 35; 33Alp Per ; 1.79; 6250;occ; 106; 0;44080
10; 4200.6; 05-AUG-2010 13:31:39; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;44080
11; 4353.1; 05-AUG-2010 13:34:11; Bright; 51.0; 107; 37The Aur ; 2.65; 11000;occ; 102; 0;44080
12; 4524.7; 05-AUG-2010 13:37:03; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44080
13; 4653.2; 05-AUG-2010 13:39:12; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44080
14; 4815.0; 05-AUG-2010 13:41:53; Dark ; 68.0; 13; 87Alp Tau ; 0.87; 3800;occ; 136; 0;44080
15; 4931.9; 05-AUG-2010 13:43:50; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;44080
16; 5047.1; 05-AUG-2010 13:45:46; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44080
17; 5127.7; 05-AUG-2010 13:47:06; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;44080
18; 5201.9; 05-AUG-2010 13:48:20; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;44080
19; 5510.3; 05-AUG-2010 13:53:29; Dark ; 54.0; 165; 34Gam Eri ; 2.95; 3200;occ; 108; 0;44080
20; 5778.6; 05-AUG-2010 13:57:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44080
21; 6072.8; 05-AUG-2010 14:02:51; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44081
22; 6385.4; 05-AUG-2010 14:08:04; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;44081
23; 6692.7; 05-AUG-2010 14:13:11; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;44081
24; 6985.8; 05-AUG-2010 14:18:04; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;44081
25; 7171.4; 05-AUG-2010 14:21:10; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44081
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100805_142830_000056382091_00440_44081_2126.N1
1; 1575.7; 05-AUG-2010 14:28:30; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44081
2; 1812.7; 05-AUG-2010 14:32:27; Bright; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;44081
3; 2056.8; 05-AUG-2010 14:36:31; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;44081
4; 2550.2; 05-AUG-2010 14:44:44; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44081

```

```

5; 2684.0; 05-AUG-2010 14:46:58; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;44081
6; 3066.2; 05-AUG-2010 14:53:21; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44081
7; 3553.1; 05-AUG-2010 15:01:27; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44081
8; 3631.6; 05-AUG-2010 15:02:46; Bright; 45.0; 110; 37Del Cas ; 2.68; 8900;occ; 90; 0;44081
9; 3955.0; 05-AUG-2010 15:08:09; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;44081
10; 4059.9; 05-AUG-2010 15:09:54; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;44081
11; 4200.8; 05-AUG-2010 15:12:15; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;44081
12; 4353.3; 05-AUG-2010 15:14:48; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;44081
13; 4524.9; 05-AUG-2010 15:17:39; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;44081
14; 4653.5; 05-AUG-2010 15:19:48; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44081
15; 4815.3; 05-AUG-2010 15:22:30; Dark ; 59.5; 13; 87Alp Tau ; 0.87; 3800;occ; 119; 0;44081
16; 4932.5; 05-AUG-2010 15:24:27; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;44081
17; 5047.4; 05-AUG-2010 15:26:22; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44081
18; 5128.4; 05-AUG-2010 15:27:43; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;44081
19; 5202.8; 05-AUG-2010 15:28:57; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;44081
20; 5511.5; 05-AUG-2010 15:34:06; Dark ; 64.0; 165; 34Gam Eri ; 2.95; 3200;occ; 128; 0;44081
21; 5779.5; 05-AUG-2010 15:38:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44081
22; 6074.2; 05-AUG-2010 15:43:28; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44082
23; 6386.3; 05-AUG-2010 15:48:41; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44082
24; 6693.9; 05-AUG-2010 15:53:48; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44082
25; 6986.4; 05-AUG-2010 15:58:41; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44082
26; 7172.1; 05-AUG-2010 16:01:46; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;44082
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100805_160906_000056392091_00441_44082_2127.N1
1; 1575.9; 05-AUG-2010 16:09:06; Bright; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;44082
2; 1812.5; 05-AUG-2010 16:13:03; Bright; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;44082
3; 2056.8; 05-AUG-2010 16:17:07; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;44082
4; 2549.4; 05-AUG-2010 16:25:20; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;44082
5; 2683.6; 05-AUG-2010 16:27:34; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;44082
6; 3065.4; 05-AUG-2010 16:33:56; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;44082
7; 3552.5; 05-AUG-2010 16:42:03; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44082
8; 3631.1; 05-AUG-2010 16:43:21; Bright; 45.0; 110; 37Del Cas ; 2.68; 8900;occ; 90; 0;44082
9; 3954.7; 05-AUG-2010 16:48:45; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;44082
10; 4059.7; 05-AUG-2010 16:50:30; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;44082
11; 4200.7; 05-AUG-2010 16:52:51; Bright; 46.0; 6; 13Alp Aur ; 0.08; 3400;occ; 92; 0;44082
12; 4353.4; 05-AUG-2010 16:55:24; Bright; 47.5; 107; 37The Aur ; 2.65; 11000;occ; 95; 0;44082
13; 4525.3; 05-AUG-2010 16:58:16; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;44082
14; 4653.1; 05-AUG-2010 17:00:23; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;44082
15; 4816.0; 05-AUG-2010 17:03:06; Dark ; 68.0; 13; 87Alp Tau ; 0.87; 3800;occ; 136; 0;44082
16; 4932.6; 05-AUG-2010 17:05:03; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;44082
17; 5047.7; 05-AUG-2010 17:06:58; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44082
18; 5128.7; 05-AUG-2010 17:08:19; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;44082
19; 5203.2; 05-AUG-2010 17:09:33; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;44082
20; 5512.7; 05-AUG-2010 17:14:43; Dark ; 57.5; 165; 34Gam Eri ; 2.95; 3200;occ; 115; 0;44082
21; 5780.3; 05-AUG-2010 17:19:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44082
22; 6075.5; 05-AUG-2010 17:24:06; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44083
23; 6386.7; 05-AUG-2010 17:29:17; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;44083
24; 6695.2; 05-AUG-2010 17:34:25; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44083
25; 6986.8; 05-AUG-2010 17:39:17; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44083
26; 7172.1; 05-AUG-2010 17:42:22; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44083
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100805_174222_000056122091_00442_44083_2128.N1
1; 1136.1; 05-AUG-2010 17:42:22; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;44083
2; 1576.0; 05-AUG-2010 17:49:42; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;44083
3; 1812.1; 05-AUG-2010 17:53:38; Bright; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;44083
4; 2056.7; 05-AUG-2010 17:57:43; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;44083
5; 2549.2; 05-AUG-2010 18:05:56; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;44083
6; 2683.5; 05-AUG-2010 18:08:10; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44083
7; 3065.2; 05-AUG-2010 18:14:32; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44083
8; 3551.5; 05-AUG-2010 18:22:38; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44083
9; 3630.4; 05-AUG-2010 18:23:57; Bright; 45.0; 110; 37Del Cas ; 2.68; 8900;occ; 90; 0;44083
10; 3954.1; 05-AUG-2010 18:29:20; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;44083
11; 4059.4; 05-AUG-2010 18:31:06; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;44083
12; 4200.6; 05-AUG-2010 18:33:27; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;44083
13; 4353.4; 05-AUG-2010 18:36:00; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;44083
14; 4525.4; 05-AUG-2010 18:38:52; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44083
15; 4653.9; 05-AUG-2010 18:41:00; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44083
16; 4816.4; 05-AUG-2010 18:43:43; Dark ; 64.5; 13; 87Alp Tau ; 0.87; 3800;occ; 129; 0;44083
17; 4933.1; 05-AUG-2010 18:45:39; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;44083
18; 5048.3; 05-AUG-2010 18:47:35; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;44083

```

```

19; 5129.0; 05-AUG-2010 18:48:55; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;44083
20; 5203.6; 05-AUG-2010 18:50:10; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;44083
21; 5513.6; 05-AUG-2010 18:55:20; Dark ; 59.5; 165; 34Gam Eri ; 2.95; 3200;occ; 119; 0;44083
22; 5781.1; 05-AUG-2010 18:59:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44083
23; 6076.5; 05-AUG-2010 19:04:43; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44084
24; 6387.2; 05-AUG-2010 19:09:54; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;44084
25; 6696.1; 05-AUG-2010 19:15:02; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44084
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100805_191954_000060822091_00443_44084_2129.N1
 1; 951.3; 05-AUG-2010 19:19:54; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;44084
 2; 1136.6; 05-AUG-2010 19:22:59; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;44084
 3; 1576.0; 05-AUG-2010 19:30:18; Bright; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;44084
 4; 1812.0; 05-AUG-2010 19:34:14; Bright; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;44084
 5; 2056.7; 05-AUG-2010 19:38:19; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44084
 6; 2548.6; 05-AUG-2010 19:46:31; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44084
 7; 2683.4; 05-AUG-2010 19:48:46; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44084
 8; 3064.4; 05-AUG-2010 19:55:07; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;44084
 9; 3550.6; 05-AUG-2010 20:03:13; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44084
10; 3630.1; 05-AUG-2010 20:04:32; Bright; 44.0; 110; 37Del Cas ; 2.68; 8900;occ; 88; 0;44084
11; 3953.6; 05-AUG-2010 20:09:56; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;44084
12; 4059.0; 05-AUG-2010 20:11:41; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;44084
13; 4200.8; 05-AUG-2010 20:14:03; Bright; 46.0; 6; 13Alp Aur ; 0.08; 3400;occ; 92; 0;44084
14; 4312.0; 05-AUG-2010 20:15:54; Bright; 51.5; 149; 45Eps Per ; 2.89; 30000;occ; 103; 0;44084
15; 4525.4; 05-AUG-2010 20:19:28; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44084
16; 4653.7; 05-AUG-2010 20:21:36; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44084
17; 4816.9; 05-AUG-2010 20:24:19; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;44084
18; 4933.3; 05-AUG-2010 20:26:16; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;44084
19; 5048.7; 05-AUG-2010 20:28:11; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44084
20; 5129.6; 05-AUG-2010 20:29:32; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;44084
21; 5204.0; 05-AUG-2010 20:30:46; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;44084
22; 5514.6; 05-AUG-2010 20:35:57; Dark ; 60.5; 165; 34Gam Eri ; 2.95; 3200;occ; 121; 0;44084
23; 5781.8; 05-AUG-2010 20:40:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44084
24; 6077.4; 05-AUG-2010 20:45:20; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44085
25; 6388.2; 05-AUG-2010 20:50:31; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44085
26; 6696.9; 05-AUG-2010 20:55:39; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;44085
27; 6988.0; 05-AUG-2010 21:00:30; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;44085
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100805_002832_000057462091_00431_44072_0581.N1
 1; -534.7; 05-AUG-2010 00:28:32; Dark ; 58.0; 165; 34Gam Eri ; 2.95; 3200;occ; 116; 0;44072
 2; -263.4; 05-AUG-2010 00:33:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44072
 3; 28.9; 05-AUG-2010 00:37:56; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44073
 4; 343.9; 05-AUG-2010 00:43:11; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;44073
 5; 648.8; 05-AUG-2010 00:48:16; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44073
 6; 946.0; 05-AUG-2010 00:53:13; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44073
 7; 1131.9; 05-AUG-2010 00:56:19; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;44073
 8; 1574.8; 05-AUG-2010 01:03:42; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44073
 9; 1813.3; 05-AUG-2010 01:07:40; Bright; 32.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 64; 0;44073
10; 2057.1; 05-AUG-2010 01:11:44; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;44073
11; 2553.1; 05-AUG-2010 01:20:00; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44073
12; 2684.8; 05-AUG-2010 01:22:12; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;44073
13; 3069.0; 05-AUG-2010 01:28:36; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;44073
14; 4127.1; 05-AUG-2010 01:46:14; Bright; 49.0; 175; 39Del Per ; 3.01; 19400;occ; 98; 0;44073
15; 4312.8; 05-AUG-2010 01:49:20; Bright; 29.0; 149; 45Eps Per ; 2.89; 30000;occ; 58; 0;44073
16; 4523.2; 05-AUG-2010 01:52:50; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;44073
17; 4651.0; 05-AUG-2010 01:54:58; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44073
18; 4812.0; 05-AUG-2010 01:57:39; Dark ; 67.0; 13; 87Alp Tau ; 0.87; 3800;occ; 134; 0;44073
19; 4929.1; 05-AUG-2010 01:59:36; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;44073
20; 5044.1; 05-AUG-2010 02:01:31; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;44073
21; 5198.2; 05-AUG-2010 02:04:05; Dark ; 13.5; 7; 19Bet Ori ; 0.10; 14000;occ; 27; 0;44073
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100805_020405_000039432091_00432_44073_0582.N1
 1; -837.6; 05-AUG-2010 02:04:05; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;44073
 2; -533.7; 05-AUG-2010 02:09:09; Dark ; 60.0; 165; 34Gam Eri ; 2.95; 3200;occ; 120; 0;44073
 3; -262.6; 05-AUG-2010 02:13:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44073
 4; 30.2; 05-AUG-2010 02:18:33; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44074
 5; 344.5; 05-AUG-2010 02:23:47; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44074
 6; 649.8; 05-AUG-2010 02:28:53; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44074
 7; 946.5; 05-AUG-2010 02:33:49; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44074
 8; 1132.4; 05-AUG-2010 02:36:55; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44074
 9; 1575.3; 05-AUG-2010 02:44:18; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;44074
10; 1813.6; 05-AUG-2010 02:48:16; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44074

```

```

11; 2056.9; 05-AUG-2010 02:52:20; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;44074
12; 2552.8; 05-AUG-2010 03:00:36; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;44074
13; 2684.8; 05-AUG-2010 03:02:48; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;44074
14; 3068.4; 05-AUG-2010 03:09:11; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;44074
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100805_032650_000050172091_00433_44074_0583.N1
1; -1909.0; 05-AUG-2010 03:26:50; Bright; 44.0; 175; 39Del Per ; 3.01; 19400;occ; 88; 0;44074
2; -1683.7; 05-AUG-2010 03:30:35; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;44074
3; -1512.6; 05-AUG-2010 03:33:26; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;44074
4; -1384.7; 05-AUG-2010 03:35:34; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44074
5; -1223.7; 05-AUG-2010 03:38:15; Dark ; 57.5; 13; 87Alp Tau ; 0.87; 3800;occ; 115; 0;44074
6; -1106.6; 05-AUG-2010 03:40:12; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;44074
7; -991.2; 05-AUG-2010 03:42:08; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;44074
8; -837.1; 05-AUG-2010 03:44:42; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;44074
9; -532.3; 05-AUG-2010 03:49:46; Dark ; 57.5; 165; 34Gam Eri ; 2.95; 3200;occ; 115; 0;44074
10; -261.9; 05-AUG-2010 03:54:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44074
11; 31.2; 05-AUG-2010 03:59:10; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44075
12; 345.5; 05-AUG-2010 04:04:24; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;44075
13; 651.1; 05-AUG-2010 04:09:30; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44075
14; 946.8; 05-AUG-2010 04:14:26; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44075
15; 1132.9; 05-AUG-2010 04:17:32; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44075
16; 1575.3; 05-AUG-2010 04:24:54; Bright; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;44075
17; 1813.1; 05-AUG-2010 04:28:52; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44075
18; 2057.0; 05-AUG-2010 04:32:56; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44075
19; 2552.4; 05-AUG-2010 04:41:11; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;44075
20; 2684.8; 05-AUG-2010 04:43:24; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;44075
21; 3068.4; 05-AUG-2010 04:49:47; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44075
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100805_050725_000050162091_00434_44075_0584.N1
1; -1909.4; 05-AUG-2010 05:07:25; Bright; 48.0; 175; 39Del Per ; 3.01; 19400;occ; 96; 0;44075
2; -1683.6; 05-AUG-2010 05:11:11; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;44075
3; -1511.9; 05-AUG-2010 05:14:03; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;44075
4; -1384.3; 05-AUG-2010 05:16:10; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44075
5; -1223.2; 05-AUG-2010 05:18:52; Dark ; 61.0; 13; 87Alp Tau ; 0.87; 3800;occ; 122; 0;44075
6; -1105.9; 05-AUG-2010 05:20:49; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;44075
7; -990.9; 05-AUG-2010 05:22:44; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;44075
8; -836.6; 05-AUG-2010 05:25:18; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;44075
9; -531.5; 05-AUG-2010 05:30:23; Dark ; 66.0; 165; 34Gam Eri ; 2.95; 3200;occ; 132; 0;44075
10; -261.1; 05-AUG-2010 05:34:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44075
11; 32.4; 05-AUG-2010 05:39:47; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44076
12; 346.1; 05-AUG-2010 05:45:01; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;44076
13; 652.0; 05-AUG-2010 05:50:07; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;44076
14; 947.5; 05-AUG-2010 05:55:02; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;44076
15; 1133.6; 05-AUG-2010 05:58:08; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;44076
16; 1575.2; 05-AUG-2010 06:05:30; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44076
17; 1813.1; 05-AUG-2010 06:09:28; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44076
18; 2057.1; 05-AUG-2010 06:13:32; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44076
19; 2552.0; 05-AUG-2010 06:21:47; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;44076
20; 2684.5; 05-AUG-2010 06:23:59; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;44076
21; 3068.0; 05-AUG-2010 06:30:23; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44076
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100805_210335_000041252091_00444_44085_0585.N1
1; 1136.8; 05-AUG-2010 21:03:35; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;44085
2; 1576.1; 05-AUG-2010 21:10:54; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;44085
3; 1811.8; 05-AUG-2010 21:14:50; Bright; 50.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 101; 0;44085
4; 2056.6; 05-AUG-2010 21:18:55; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;44085
5; 2548.5; 05-AUG-2010 21:27:07; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44085
6; 2683.2; 05-AUG-2010 21:29:21; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;44085
7; 3064.3; 05-AUG-2010 21:35:43; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44085
8; 3550.0; 05-AUG-2010 21:43:48; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44085
9; 3628.9; 05-AUG-2010 21:45:07; Bright; 44.0; 110; 37Del Cas ; 2.68; 8900;occ; 88; 0;44085
10; 3953.1; 05-AUG-2010 21:50:31; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;44085
11; 4058.5; 05-AUG-2010 21:52:17; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;44085
12; 4200.5; 05-AUG-2010 21:54:39; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;44085
13; 4311.8; 05-AUG-2010 21:56:30; Bright; 49.5; 149; 45Eps Per ; 2.89; 30000;occ; 99; 0;44085
14; 4525.3; 05-AUG-2010 22:00:04; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44085
15; 4653.8; 05-AUG-2010 22:02:12; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44085
16; 4817.0; 05-AUG-2010 22:04:55; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;44085
17; 4933.8; 05-AUG-2010 22:06:52; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;44085
18; 5048.9; 05-AUG-2010 22:08:47; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;44085
19; 5129.9; 05-AUG-2010 22:10:08; Dark ; 41.0; 125; 44Tot Ori ; 2.77; 30000;occ; 82; 0;44085

```

```

20; 5204.6; 05-AUG-2010 22:11:23; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;44085
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100805_221126_000060802091_00444_44085_0586.N1
1; -828.3; 05-AUG-2010 22:11:26; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 6;44085
2; -520.2; 05-AUG-2010 22:16:34; Dark ; 60.5; 165; 34Gam Eri ; 2.95; 3200;occ; 121; 0;44085
3; -253.4; 05-AUG-2010 22:21:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44085
4; 42.5; 05-AUG-2010 22:25:57; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44086
5; 352.6; 05-AUG-2010 22:31:07; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44086
6; 662.1; 05-AUG-2010 22:36:16; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;44086
7; 952.5; 05-AUG-2010 22:41:07; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44086
8; 1137.7; 05-AUG-2010 22:44:12; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44086
9; 1576.2; 05-AUG-2010 22:51:30; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44086
10; 1811.4; 05-AUG-2010 22:55:25; Bright; 49.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 99; 0;44086
11; 2056.7; 05-AUG-2010 22:59:31; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;44086
12; 2547.9; 05-AUG-2010 23:07:42; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44086
13; 2683.1; 05-AUG-2010 23:09:57; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44086
14; 3063.9; 05-AUG-2010 23:16:18; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;44086
15; 3549.4; 05-AUG-2010 23:24:24; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44086
16; 3628.1; 05-AUG-2010 23:25:42; Bright; 43.0; 110; 37Del Cas ; 2.68; 8900;occ; 86; 0;44086
17; 3952.5; 05-AUG-2010 23:31:07; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;44086
18; 4058.1; 05-AUG-2010 23:32:52; Bright; 53.5; 35; 33Alp Per ; 1.79; 6250;occ; 107; 0;44086
19; 4200.3; 05-AUG-2010 23:35:14; Bright; 57.0; 6; 13Alp Aur ; 0.08; 3400;occ; 114; 0;44086
20; 4311.7; 05-AUG-2010 23:37:06; Bright; 50.5; 149; 45Eps Per ; 2.89; 30000;occ; 101; 0;44086
21; 4525.8; 05-AUG-2010 23:40:40; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44086
22; 4654.4; 05-AUG-2010 23:42:49; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44086
23; 4817.9; 05-AUG-2010 23:45:32; Dark ; 60.5; 13; 87Alp Tau ; 0.87; 3800;occ; 121; 0;44086
24; 4934.0; 05-AUG-2010 23:47:28; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;44086
25; 5049.1; 05-AUG-2010 23:49:23; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;44086
26; 5130.1; 05-AUG-2010 23:50:44; Dark ; 40.0; 125; 44Tot Ori ; 2.77; 30000;occ; 80; 0;44086
27; 5204.9; 05-AUG-2010 23:51:59; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;44086
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100805_235243_000060452091_00445_44086_0587.N1
1; -787.5; 05-AUG-2010 23:52:43; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 87;44086
2; -519.4; 05-AUG-2010 23:57:11; Dark ; 60.0; 165; 34Gam Eri ; 2.95; 3200;occ; 120; 0;44086
3; -252.6; 06-AUG-2010 00:01:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44086
4; 43.6; 06-AUG-2010 00:06:34; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44087
5; 353.7; 06-AUG-2010 00:11:44; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44087
6; 662.7; 06-AUG-2010 00:16:53; Dark ; 67.0; 84; Alp Phe ; 2.40; 4500;occ; 134; 0;44087
7; 952.7; 06-AUG-2010 00:21:43; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;44087
8; 1137.7; 06-AUG-2010 00:24:48; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;44087
9; 1576.4; 06-AUG-2010 00:32:06; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44087
10; 1811.5; 06-AUG-2010 00:36:01; Bright; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;44087
11; 2056.6; 06-AUG-2010 00:40:07; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;44087
12; 2547.2; 06-AUG-2010 00:48:17; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;44087
13; 2682.9; 06-AUG-2010 00:50:33; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44087
14; 3063.3; 06-AUG-2010 00:56:53; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;44087
15; 3548.4; 06-AUG-2010 01:04:58; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44087
16; 3627.6; 06-AUG-2010 01:06:18; Bright; 43.0; 110; 37Del Cas ; 2.68; 8900;occ; 86; 0;44087
17; 3952.2; 06-AUG-2010 01:11:42; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;44087
18; 4057.6; 06-AUG-2010 01:13:28; Bright; 55.0; 35; 33Alp Per ; 1.79; 6250;occ; 110; 0;44087
19; 4200.5; 06-AUG-2010 01:15:50; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;44087
20; 4311.6; 06-AUG-2010 01:17:42; Bright; 47.5; 149; 45Eps Per ; 2.89; 30000;occ; 95; 0;44087
21; 4525.6; 06-AUG-2010 01:21:16; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;44087
22; 4654.4; 06-AUG-2010 01:23:24; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44087
23; 4818.1; 06-AUG-2010 01:26:08; Dark ; 68.0; 13; 87Alp Tau ; 0.87; 3800;occ; 136; 0;44087
24; 4934.2; 06-AUG-2010 01:28:04; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44087
25; 5049.6; 06-AUG-2010 01:30:00; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;44087
26; 5130.5; 06-AUG-2010 01:31:20; Dark ; 40.0; 125; 44Tot Ori ; 2.77; 30000;occ; 80; 0;44087
27; 5205.7; 06-AUG-2010 01:32:36; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;44087
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100806_024653_000060762091_00447_44088_0589.N1
1; -2409.0; 06-AUG-2010 02:46:53; Bright; 42.0; 110; 37Del Cas ; 2.68; 8900;occ; 84; 0;44088
2; -2084.1; 06-AUG-2010 02:52:18; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;44088
3; -1978.4; 06-AUG-2010 02:54:03; Bright; 51.0; 35; 33Alp Per ; 1.79; 6250;occ; 102; 0;44088
4; -1835.2; 06-AUG-2010 02:56:27; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;44088
5; -1724.2; 06-AUG-2010 02:58:18; Bright; 55.5; 149; 45Eps Per ; 2.89; 30000;occ; 111; 0;44088
6; -1509.9; 06-AUG-2010 03:01:52; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44088
7; -1381.0; 06-AUG-2010 03:04:01; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44088
8; -1217.4; 06-AUG-2010 03:06:44; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;44088
9; -1101.0; 06-AUG-2010 03:08:41; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;44088
10; -986.0; 06-AUG-2010 03:10:36; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;44088

```

```

11; -904.8; 06-AUG-2010 03:11:57; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;44088
12; -829.9; 06-AUG-2010 03:13:12; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;44088
13; -518.9; 06-AUG-2010 03:18:23; Dark ; 50.5; 0; ; 0.00; 0;occ; 101; 0;44088
14; 45.8; 06-AUG-2010 03:27:48; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44089
15; 355.0; 06-AUG-2010 03:32:57; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44089
16; 664.9; 06-AUG-2010 03:38:07; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;44089
17; 953.7; 06-AUG-2010 03:42:55; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44089
18; 1139.1; 06-AUG-2010 03:46:01; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44089
19; 1576.6; 06-AUG-2010 03:53:18; Bright; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;44089
20; 1811.2; 06-AUG-2010 03:57:13; Bright; 50.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 101; 0;44089
21; 2057.1; 06-AUG-2010 04:01:19; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;44089
22; 2546.8; 06-AUG-2010 04:09:29; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;44089
23; 2682.7; 06-AUG-2010 04:11:44; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;44089
24; 3062.6; 06-AUG-2010 04:18:04; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44089
25; 3547.0; 06-AUG-2010 04:26:09; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44089
26; 3626.4; 06-AUG-2010 04:27:28; Bright; 41.5; 110; 37Del Cas ; 2.68; 8900;occ; 83; 0;44089
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100806_043253_000057402091_00448_44089_0590.N1
 1;-2084.5; 06-AUG-2010 04:32:53; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;44089
 2;-1978.7; 06-AUG-2010 04:34:39; Bright; 53.0; 35; 33Alp Per ; 1.79; 6250;occ; 106; 0;44089
 3;-1835.3; 06-AUG-2010 04:37:03; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;44089
 4;-1724.2; 06-AUG-2010 04:38:54; Bright; 49.5; 149; 45Eps Per ; 2.89; 30000;occ; 99; 0;44089
 5;-1509.5; 06-AUG-2010 04:42:28; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44089
 6;-1380.7; 06-AUG-2010 04:44:37; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44089
 7;-1217.0; 06-AUG-2010 04:47:21; Dark ; 63.5; 13; 87Alp Tau ; 0.87; 3800;occ; 127; 0;44089
 8;-1100.7; 06-AUG-2010 04:49:17; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;44089
 9; -985.4; 06-AUG-2010 04:51:12; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;44089
10; -904.5; 06-AUG-2010 04:52:33; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;44089
11; -829.3; 06-AUG-2010 04:53:49; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;44089
12; -527.6; 06-AUG-2010 04:58:50; Dark ; 50.5; 0; ; 0.00; 0;occ; 101; 0;44089
13; 47.1; 06-AUG-2010 05:08:25; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44090
14; 355.7; 06-AUG-2010 05:13:33; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;44090
15; 665.8; 06-AUG-2010 05:18:44; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;44090
16; 954.2; 06-AUG-2010 05:23:32; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44090
17; 1139.2; 06-AUG-2010 05:26:37; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;44090
18; 1576.7; 06-AUG-2010 05:33:54; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44090
19; 1811.2; 06-AUG-2010 05:37:49; Bright; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 0;44090
20; 2056.7; 06-AUG-2010 05:41:55; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;44090
21; 2546.1; 06-AUG-2010 05:50:04; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;44090
22; 2682.9; 06-AUG-2010 05:52:21; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44090
23; 3062.6; 06-AUG-2010 05:58:40; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44090
24; 3546.6; 06-AUG-2010 06:06:44; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44090
25; 3625.6; 06-AUG-2010 06:08:03; Bright; 30.5; 110; 37Del Cas ; 2.68; 8900;occ; 61; 0;44090
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100806_060803_000040362091_00449_44090_2133.N1
 1;-2410.4; 06-AUG-2010 06:08:03; Bright; 41.0; 110; 37Del Cas ; 2.68; 8900;occ; 82; 0;44090
 2;-2084.8; 06-AUG-2010 06:13:29; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;44090
 3;-1979.1; 06-AUG-2010 06:15:15; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;44090
 4;-1835.3; 06-AUG-2010 06:17:38; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;44090
 5;-1724.4; 06-AUG-2010 06:19:29; Bright; 51.0; 149; 45Eps Per ; 2.89; 30000;occ; 102; 0;44090
 6;-1509.5; 06-AUG-2010 06:23:04; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44090
 7;-1380.7; 06-AUG-2010 06:25:13; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44090
 8;-1216.2; 06-AUG-2010 06:27:58; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;44090
 9;-1100.1; 06-AUG-2010 06:29:54; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;44090
10; -984.9; 06-AUG-2010 06:31:49; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;44090
11; -903.9; 06-AUG-2010 06:33:10; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;44090
12; -828.3; 06-AUG-2010 06:34:25; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;44090
13; -537.6; 06-AUG-2010 06:39:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44090
14; 48.0; 06-AUG-2010 06:49:02; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44091
15; 356.6; 06-AUG-2010 06:54:10; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44091
16; 667.2; 06-AUG-2010 06:59:21; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44091
17; 954.3; 06-AUG-2010 07:04:08; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;44091
18; 1139.6; 06-AUG-2010 07:07:13; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;44091
19; 1576.7; 06-AUG-2010 07:14:30; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44091
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100806_071825_000060602091_00450_44091_2134.N1
 1; 1810.9; 06-AUG-2010 07:18:25; Bright; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 0;44091
 2; 2056.9; 06-AUG-2010 07:22:31; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;44091
 3; 2545.7; 06-AUG-2010 07:30:39; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44091
 4; 2682.7; 06-AUG-2010 07:32:56; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44091
 5; 3062.0; 06-AUG-2010 07:39:16; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44091

```

```

6; 3545.8; 06-AUG-2010 07:47:20; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44091
7; 3624.8; 06-AUG-2010 07:48:39; Bright; 41.0; 110; 37Del Cas ; 2.68; 8900;occ; 82; 0;44091
8; 3950.6; 06-AUG-2010 07:54:04; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;44091
9; 4056.6; 06-AUG-2010 07:55:50; Bright; 53.5; 35; 33Alp Per ; 1.79; 6250;occ; 107; 0;44091
10; 4200.8; 06-AUG-2010 07:58:15; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;44091
11; 4311.7; 06-AUG-2010 08:00:06; Bright; 49.5; 149; 45Eps Per ; 2.89; 30000;occ; 99; 0;44091
12; 4526.5; 06-AUG-2010 08:03:40; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;44091
13; 4655.3; 06-AUG-2010 08:05:49; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;44091
14; 4820.0; 06-AUG-2010 08:08:34; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;44091
15; 4936.3; 06-AUG-2010 08:10:30; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;44091
16; 5051.4; 06-AUG-2010 08:12:25; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;44091
17; 5132.6; 06-AUG-2010 08:13:46; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44091
18; 5207.7; 06-AUG-2010 08:15:01; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;44091
19; 5494.4; 06-AUG-2010 08:19:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44091
20; 6084.9; 06-AUG-2010 08:29:39; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44092
21; 6393.1; 06-AUG-2010 08:34:47; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;44092
22; 6704.0; 06-AUG-2010 08:39:58; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;44092
23; 6991.0; 06-AUG-2010 08:44:45; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;44092
24; 7176.3; 06-AUG-2010 08:47:50; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44092
25; 7613.1; 06-AUG-2010 08:55:07; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44092
26; 7846.8; 06-AUG-2010 08:59:01; Bright; 25.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 50; 0;44092
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100806_085901_000058512091_00451_44092_2135.N1
1; 1810.9; 06-AUG-2010 08:59:01; Bright; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;44092
2; 2056.8; 06-AUG-2010 09:03:07; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;44092
3; 2545.3; 06-AUG-2010 09:11:15; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;44092
4; 2682.2; 06-AUG-2010 09:13:32; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;44092
5; 3061.7; 06-AUG-2010 09:19:51; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44092
6; 3545.1; 06-AUG-2010 09:27:55; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44092
7; 3624.2; 06-AUG-2010 09:29:14; Bright; 40.0; 110; 37Del Cas ; 2.68; 8900;occ; 80; 0;44092
8; 3950.1; 06-AUG-2010 09:34:40; Bright; 68.0; 160; 23Gam Per ; 2.93; 4700;occ; 136; 0;44092
9; 4056.2; 06-AUG-2010 09:36:26; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;44092
10; 4200.6; 06-AUG-2010 09:38:50; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;44092
11; 4311.5; 06-AUG-2010 09:40:41; Bright; 48.5; 149; 45Eps Per ; 2.89; 30000;occ; 97; 0;44092
12; 4526.6; 06-AUG-2010 09:44:16; Dark ; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;44092
13; 4655.7; 06-AUG-2010 09:46:25; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;44092
14; 4820.4; 06-AUG-2010 09:49:10; Dark ; 64.5; 13; 87Alp Tau ; 0.87; 3800;occ; 129; 0;44092
15; 4936.6; 06-AUG-2010 09:51:06; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;44092
16; 5051.8; 06-AUG-2010 09:53:01; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44092
17; 5132.9; 06-AUG-2010 09:54:23; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44092
18; 5208.5; 06-AUG-2010 09:55:38; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;44092
19; 5494.9; 06-AUG-2010 10:00:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44092
20; 6086.3; 06-AUG-2010 10:10:16; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;44093
21; 6393.9; 06-AUG-2010 10:15:24; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;44093
22; 6705.2; 06-AUG-2010 10:20:35; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44093
23; 6991.7; 06-AUG-2010 10:25:21; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44093
24; 7176.4; 06-AUG-2010 10:28:26; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;44093
25; 7613.2; 06-AUG-2010 10:35:43; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44093
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100806_103937_000058312091_00452_44093_2136.N1
1; 1811.1; 06-AUG-2010 10:39:37; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44093
2; 2056.6; 06-AUG-2010 10:43:42; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44093
3; 2544.9; 06-AUG-2010 10:51:51; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44093
4; 2682.3; 06-AUG-2010 10:54:08; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44093
5; 3061.0; 06-AUG-2010 11:00:27; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44093
6; 3544.4; 06-AUG-2010 11:08:30; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44093
7; 3623.4; 06-AUG-2010 11:09:49; Bright; 40.0; 110; 37Del Cas ; 2.68; 8900;occ; 80; 0;44093
8; 3949.7; 06-AUG-2010 11:15:15; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;44093
9; 4056.0; 06-AUG-2010 11:17:02; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;44093
10; 4200.5; 06-AUG-2010 11:19:26; Bright; 57.0; 6; 13Alp Aur ; 0.08; 3400;occ; 114; 0;44093
11; 4311.5; 06-AUG-2010 11:21:17; Bright; 48.5; 149; 45Eps Per ; 2.89; 30000;occ; 97; 0;44093
12; 4526.9; 06-AUG-2010 11:24:53; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44093
13; 4655.9; 06-AUG-2010 11:27:02; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;44093
14; 4820.9; 06-AUG-2010 11:29:46; Dark ; 64.5; 13; 87Alp Tau ; 0.87; 3800;occ; 129; 0;44093
15; 4937.0; 06-AUG-2010 11:31:43; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;44093
16; 5052.0; 06-AUG-2010 11:33:38; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;44093
17; 5133.3; 06-AUG-2010 11:34:59; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;44093
18; 5208.7; 06-AUG-2010 11:36:14; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44093
19; 5495.4; 06-AUG-2010 11:41:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44093
20; 6087.1; 06-AUG-2010 11:50:53; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44094

```

```

21; 6394.6; 06-AUG-2010 11:56:00; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;44094
22; 6706.1; 06-AUG-2010 12:01:12; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44094
23; 6991.9; 06-AUG-2010 12:05:57; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44094
24; 7177.0; 06-AUG-2010 12:09:03; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;44094
25; 7612.8; 06-AUG-2010 12:16:18; Bright; 30.0; 142; 49Del Cap ; 2.85; 8900;occ; 60; 0;44094
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100806_121618_000056422091_00453_44094_2137.N1
 1; 1576.9; 06-AUG-2010 12:16:18; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44094
 2; 1810.4; 06-AUG-2010 12:20:12; Bright; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;44094
 3; 2057.0; 06-AUG-2010 12:24:18; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;44094
 4; 2544.6; 06-AUG-2010 12:32:26; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44094
 5; 2625.2; 06-AUG-2010 12:33:47; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;44094
 6; 2734.6; 06-AUG-2010 12:35:36; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;44094
 7; 3060.9; 06-AUG-2010 12:41:02; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44094
 8; 3543.6; 06-AUG-2010 12:49:05; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44094
 9; 3622.7; 06-AUG-2010 12:50:24; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;44094
10; 3949.4; 06-AUG-2010 12:55:51; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;44094
11; 4055.5; 06-AUG-2010 12:57:37; Bright; 54.0; 35; 33Alp Per ; 1.79; 6250;occ; 108; 0;44094
12; 4200.7; 06-AUG-2010 13:00:02; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;44094
13; 4311.3; 06-AUG-2010 13:01:53; Bright; 50.0; 149; 45Eps Per ; 2.89; 30000;occ; 100; 0;44094
14; 4527.2; 06-AUG-2010 13:05:29; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44094
15; 4656.3; 06-AUG-2010 13:07:38; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;44094
16; 4821.4; 06-AUG-2010 13:10:23; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;44094
17; 4937.2; 06-AUG-2010 13:12:19; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;44094
18; 5052.7; 06-AUG-2010 13:14:14; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;44094
19; 5134.0; 06-AUG-2010 13:15:35; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;44094
20; 5209.6; 06-AUG-2010 13:16:51; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;44094
21; 5495.9; 06-AUG-2010 13:21:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44094
22; 6088.1; 06-AUG-2010 13:31:30; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44095
23; 6395.0; 06-AUG-2010 13:36:36; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44095
24; 6707.0; 06-AUG-2010 13:41:48; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44095
25; 6992.4; 06-AUG-2010 13:46:34; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44095
26; 7177.3; 06-AUG-2010 13:49:39; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;44095
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100806_135654_000056442091_00454_44095_2138.N1
 1; 1577.0; 06-AUG-2010 13:56:54; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44095
 2; 1810.1; 06-AUG-2010 14:00:48; Bright; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;44095
 3; 2056.7; 06-AUG-2010 14:04:54; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;44095
 4; 2544.3; 06-AUG-2010 14:13:02; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44095
 5; 2624.9; 06-AUG-2010 14:14:22; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;44095
 6; 2734.4; 06-AUG-2010 14:16:12; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44095
 7; 3060.4; 06-AUG-2010 14:21:38; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44095
 8; 3542.9; 06-AUG-2010 14:29:40; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44095
 9; 3622.4; 06-AUG-2010 14:31:00; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;44095
10; 3948.9; 06-AUG-2010 14:36:26; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;44095
11; 4055.1; 06-AUG-2010 14:38:12; Bright; 54.0; 35; 33Alp Per ; 1.79; 6250;occ; 108; 0;44095
12; 4200.6; 06-AUG-2010 14:40:38; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;44095
13; 4311.3; 06-AUG-2010 14:42:29; Bright; 51.0; 149; 45Eps Per ; 2.89; 30000;occ; 102; 0;44095
14; 4527.5; 06-AUG-2010 14:46:05; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44095
15; 4656.6; 06-AUG-2010 14:48:14; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44095
16; 4822.1; 06-AUG-2010 14:50:59; Dark ; 69.0; 13; 87Alp Tau ; 0.87; 3800;occ; 138; 0;44095
17; 4937.7; 06-AUG-2010 14:52:55; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;44095
18; 5053.2; 06-AUG-2010 14:54:51; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;44095
19; 5134.5; 06-AUG-2010 14:56:12; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;44095
20; 5210.0; 06-AUG-2010 14:57:27; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;44095
21; 5496.5; 06-AUG-2010 15:02:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44095
22; 6089.3; 06-AUG-2010 15:12:07; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44096
23; 6396.1; 06-AUG-2010 15:17:13; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44096
24; 6707.8; 06-AUG-2010 15:22:25; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44096
25; 6993.0; 06-AUG-2010 15:27:10; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44096
26; 7177.7; 06-AUG-2010 15:30:15; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;44096
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100806_153731_000056422091_00455_44096_2139.N1
 1; 1577.5; 06-AUG-2010 15:37:31; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44096
 2; 1810.2; 06-AUG-2010 15:41:23; Bright; 49.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 99; 0;44096
 3; 2543.7; 06-AUG-2010 15:53:37; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;44096
 4; 2624.8; 06-AUG-2010 15:54:58; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44096
 5; 2733.9; 06-AUG-2010 15:56:47; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;44096
 6; 3060.0; 06-AUG-2010 16:02:13; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;44096
 7; 3542.5; 06-AUG-2010 16:10:16; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44096
 8; 3621.6; 06-AUG-2010 16:11:35; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;44096

```



9; 3948.4; 06-AUG-2010 16:17:02; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;44096  
 10; 4054.9; 06-AUG-2010 16:18:48; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;44096  
 11; 4200.9; 06-AUG-2010 16:21:14; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;44096  
 12; 4311.4; 06-AUG-2010 16:23:05; Bright; 49.5; 149; 45Eps Per ; 2.89; 30000;occ; 99; 0;44096  
 13; 4527.5; 06-AUG-2010 16:26:41; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44096  
 14; 4656.9; 06-AUG-2010 16:28:50; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44096  
 15; 4822.2; 06-AUG-2010 16:31:36; Dark ; 69.0; 13; 87Alp Tau ; 0.87; 3800;occ; 138; 0;44096  
 16; 4938.2; 06-AUG-2010 16:33:32; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;44096  
 17; 5053.3; 06-AUG-2010 16:35:27; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;44096  
 18; 5134.7; 06-AUG-2010 16:36:48; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44096  
 19; 5210.8; 06-AUG-2010 16:38:04; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;44096  
 20; 5497.1; 06-AUG-2010 16:42:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44096  
 21; 6090.3; 06-AUG-2010 16:52:44; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44097  
 22; 6396.4; 06-AUG-2010 16:57:50; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44097  
 23; 6709.4; 06-AUG-2010 17:03:03; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44097  
 24; 6993.2; 06-AUG-2010 17:07:47; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44097  
 25; 7178.4; 06-AUG-2010 17:10:52; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;44097

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100806\_171052\_000058702091\_00456\_44097\_2140.N1

1; 1142.4; 06-AUG-2010 17:10:52; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;44097  
 2; 1577.2; 06-AUG-2010 17:18:07; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;44097  
 3; 1810.2; 06-AUG-2010 17:22:00; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44097  
 4; 2543.3; 06-AUG-2010 17:34:13; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44097  
 5; 2624.5; 06-AUG-2010 17:35:34; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;44097  
 6; 2733.7; 06-AUG-2010 17:37:23; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44097  
 7; 3059.8; 06-AUG-2010 17:42:49; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44097  
 8; 3541.5; 06-AUG-2010 17:50:51; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44097  
 9; 3620.9; 06-AUG-2010 17:52:10; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;44097  
 10; 3948.0; 06-AUG-2010 17:57:37; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;44097  
 11; 4054.5; 06-AUG-2010 17:59:24; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;44097  
 12; 4200.4; 06-AUG-2010 18:01:50; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;44097  
 13; 4311.1; 06-AUG-2010 18:03:40; Bright; 50.5; 149; 45Eps Per ; 2.89; 30000;occ; 101; 0;44097  
 14; 4527.6; 06-AUG-2010 18:07:17; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44097  
 15; 4656.8; 06-AUG-2010 18:09:26; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44097  
 16; 4822.9; 06-AUG-2010 18:12:12; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;44097  
 17; 4938.8; 06-AUG-2010 18:14:08; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;44097  
 18; 5053.9; 06-AUG-2010 18:16:03; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;44097  
 19; 5135.3; 06-AUG-2010 18:17:25; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44097  
 20; 5211.3; 06-AUG-2010 18:18:41; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 0;44097  
 21; 5497.6; 06-AUG-2010 18:23:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44097  
 22; 6091.4; 06-AUG-2010 18:33:21; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44098  
 23; 6397.3; 06-AUG-2010 18:38:27; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44098  
 24; 6710.3; 06-AUG-2010 18:43:40; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44098  
 25; 6993.7; 06-AUG-2010 18:48:23; Dark ; 19.5; 31; Alp Gru ; 1.73; 15200;occ; 39; 0;44098

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100806\_013242\_000044592091\_00446\_44087\_0588.N1

1; -823.7; 06-AUG-2010 01:32:42; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 13;44087  
 2; -518.2; 06-AUG-2010 01:37:48; Dark ; 58.0; 165; 34Gam Eri ; 2.95; 3200;occ; 116; 0;44087  
 3; -251.8; 06-AUG-2010 01:42:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44087  
 4; 44.7; 06-AUG-2010 01:47:11; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44088  
 5; 354.0; 06-AUG-2010 01:52:20; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44088  
 6; 664.1; 06-AUG-2010 01:57:30; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;44088  
 7; 953.2; 06-AUG-2010 02:02:19; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44088  
 8; 1138.7; 06-AUG-2010 02:05:25; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;44088  
 9; 1576.7; 06-AUG-2010 02:12:43; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44088  
 10; 1811.2; 06-AUG-2010 02:16:37; Bright; 50.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 100; 0;44088  
 11; 2056.7; 06-AUG-2010 02:20:42; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;44088  
 12; 2547.1; 06-AUG-2010 02:28:53; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44088  
 13; 2682.6; 06-AUG-2010 02:31:08; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44088  
 14; 3063.0; 06-AUG-2010 02:37:29; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44088  
 15; 3547.7; 06-AUG-2010 02:45:34; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44088  
 16; 3626.9; 06-AUG-2010 02:46:53; Bright; 8.5; 110; 37Del Cas ; 2.68; 8900;occ; 17; 0;44088

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100806\_203204\_000041212091\_00458\_44099\_0591.N1

1; 1143.0; 06-AUG-2010 20:32:04; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;44099  
 2; 1577.7; 06-AUG-2010 20:39:19; Bright; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;44099  
 3; 1809.9; 06-AUG-2010 20:43:11; Bright; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 0;44099  
 4; 2542.7; 06-AUG-2010 20:55:24; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44099  
 5; 2624.1; 06-AUG-2010 20:56:45; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44099  
 6; 2732.9; 06-AUG-2010 20:58:34; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;44099  
 7; 3059.1; 06-AUG-2010 21:04:00; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;44099

8; 3540.0; 06-AUG-2010 21:12:01; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44099  
 9; 3619.6; 06-AUG-2010 21:13:21; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;44099  
 10; 3946.9; 06-AUG-2010 21:18:48; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;44099  
 11; 4053.6; 06-AUG-2010 21:20:35; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;44099  
 12; 4200.6; 06-AUG-2010 21:23:02; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;44099  
 13; 4310.8; 06-AUG-2010 21:24:52; Bright; 54.5; 149; 45Eps Per ; 2.89; 30000;occ; 109; 0;44099  
 14; 4528.3; 06-AUG-2010 21:28:30; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44099  
 15; 4657.0; 06-AUG-2010 21:30:38; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44099  
 16; 4824.0; 06-AUG-2010 21:33:25; Dark ; 62.0; 13; 87Alp Tau ; 0.87; 3800;occ; 124; 0;44099  
 17; 4939.4; 06-AUG-2010 21:35:21; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44099  
 18; 5054.8; 06-AUG-2010 21:37:16; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44099  
 19; 5136.1; 06-AUG-2010 21:38:37; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;44099  
 20; 5211.9; 06-AUG-2010 21:39:53; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44099

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100806\_214440\_000057992091\_00458\_44099\_0592.N1

1; -537.3; 06-AUG-2010 21:44:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44099  
 2; 57.4; 06-AUG-2010 21:54:35; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44100  
 3; 362.7; 06-AUG-2010 21:59:40; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44100  
 4; 676.2; 06-AUG-2010 22:04:53; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;44100  
 5; 959.0; 06-AUG-2010 22:09:36; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 0;44100  
 6; 1184.8; 06-AUG-2010 22:13:22; Dark ; 25.0; 18; 24Alp PsA ; 1.17; 9700;occ; 50; 0;44100  
 7; 1577.7; 06-AUG-2010 22:19:55; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44100  
 8; 1809.5; 06-AUG-2010 22:23:47; Bright; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 0;44100  
 9; 2542.2; 06-AUG-2010 22:35:59; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44100  
 10; 2623.4; 06-AUG-2010 22:37:21; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44100  
 11; 2732.5; 06-AUG-2010 22:39:10; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44100  
 12; 3058.7; 06-AUG-2010 22:44:36; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44100  
 13; 3539.1; 06-AUG-2010 22:52:36; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44100  
 14; 3618.5; 06-AUG-2010 22:53:56; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;44100  
 15; 3946.5; 06-AUG-2010 22:59:24; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;44100  
 16; 4053.3; 06-AUG-2010 23:01:10; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;44100  
 17; 4200.3; 06-AUG-2010 23:03:37; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44100  
 18; 4310.7; 06-AUG-2010 23:05:28; Bright; 51.0; 149; 45Eps Per ; 2.89; 30000;occ; 102; 0;44100  
 19; 4528.0; 06-AUG-2010 23:09:05; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44100  
 20; 4657.5; 06-AUG-2010 23:11:15; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44100  
 21; 4824.3; 06-AUG-2010 23:14:02; Dark ; 62.0; 13; 87Alp Tau ; 0.87; 3800;occ; 124; 0;44100  
 22; 4939.8; 06-AUG-2010 23:15:57; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;44100  
 23; 5055.2; 06-AUG-2010 23:17:52; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;44100  
 24; 5136.3; 06-AUG-2010 23:19:13; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;44100  
 25; 5212.9; 06-AUG-2010 23:20:30; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;44100

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100806\_232516\_000058022091\_00459\_44100\_0593.N1

1; -536.8; 06-AUG-2010 23:25:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44100  
 2; 363.3; 06-AUG-2010 23:40:16; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;44101  
 3; 676.7; 06-AUG-2010 23:45:30; Dark ; 63.5; 84; Alp Phe ; 2.40; 4500;occ; 127; 0;44101  
 4; 958.9; 06-AUG-2010 23:50:12; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;44101  
 5; 1185.6; 06-AUG-2010 23:53:59; Dark ; 25.0; 18; 24Alp PsA ; 1.17; 9700;occ; 50; 0;44101  
 6; 1577.4; 07-AUG-2010 00:00:30; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44101  
 7; 1809.5; 07-AUG-2010 00:04:23; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;44101  
 8; 2541.9; 07-AUG-2010 00:16:35; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44101  
 9; 2623.5; 07-AUG-2010 00:17:57; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44101  
 10; 2732.0; 07-AUG-2010 00:19:45; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44101  
 11; 3058.5; 07-AUG-2010 00:25:12; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;44101  
 12; 3538.5; 07-AUG-2010 00:33:12; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44101  
 13; 3617.9; 07-AUG-2010 00:34:31; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;44101  
 14; 3946.1; 07-AUG-2010 00:39:59; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;44101  
 15; 4052.9; 07-AUG-2010 00:41:46; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;44101  
 16; 4200.3; 07-AUG-2010 00:44:13; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;44101  
 17; 4310.6; 07-AUG-2010 00:46:04; Bright; 51.0; 149; 45Eps Per ; 2.89; 30000;occ; 102; 0;44101  
 18; 4528.0; 07-AUG-2010 00:49:41; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44101  
 19; 4657.8; 07-AUG-2010 00:51:51; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;44101  
 20; 4824.8; 07-AUG-2010 00:54:38; Dark ; 58.5; 13; 87Alp Tau ; 0.87; 3800;occ; 117; 0;44101  
 21; 4940.1; 07-AUG-2010 00:56:33; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;44101  
 22; 5055.5; 07-AUG-2010 00:58:29; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;44101  
 23; 5136.5; 07-AUG-2010 00:59:50; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;44101  
 24; 5213.5; 07-AUG-2010 01:01:07; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;44101

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100806\_184823\_000060832091\_00457\_44098\_2141.N1

1; 957.7; 06-AUG-2010 18:48:23; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44098  
 2; 1142.7; 06-AUG-2010 18:51:28; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;44098  
 3; 1577.6; 06-AUG-2010 18:58:43; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44098

```

4; 1810.1; 06-AUG-2010 19:02:35; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44098
5; 2543.0; 06-AUG-2010 19:14:48; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44098
6; 2624.1; 06-AUG-2010 19:16:09; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;44098
7; 2733.2; 06-AUG-2010 19:17:58; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44098
8; 3059.1; 06-AUG-2010 19:23:24; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44098
9; 3540.7; 06-AUG-2010 19:31:26; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44098
10; 3620.1; 06-AUG-2010 19:32:45; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;44098
11; 3947.5; 06-AUG-2010 19:38:13; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;44098
12; 4054.0; 06-AUG-2010 19:39:59; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;44098
13; 4200.4; 06-AUG-2010 19:42:26; Bright; 46.0; 6; 13Alp Aur ; 0.08; 3400;occ; 92; 0;44098
14; 4311.0; 06-AUG-2010 19:44:16; Bright; 51.0; 149; 45Eps Per ; 2.89; 30000;occ; 102; 0;44098
15; 4528.1; 06-AUG-2010 19:47:53; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44098
16; 4657.0; 06-AUG-2010 19:50:02; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;44098
17; 4823.6; 06-AUG-2010 19:52:49; Dark ; 69.0; 13; 87Alp Tau ; 0.87; 3800;occ; 138; 0;44098
18; 4939.0; 06-AUG-2010 19:54:44; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;44098
19; 5054.3; 06-AUG-2010 19:56:40; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44098
20; 5135.6; 06-AUG-2010 19:58:01; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;44098
21; 5211.6; 06-AUG-2010 19:59:17; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;44098
22; 5498.1; 06-AUG-2010 20:04:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44098
23; 6092.4; 06-AUG-2010 20:13:58; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44099
24; 6397.9; 06-AUG-2010 20:19:03; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;44099
25; 6711.1; 06-AUG-2010 20:24:16; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;44099
26; 6994.6; 06-AUG-2010 20:29:00; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44099
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100807_010553_000015432091_00460_44101_0641.N1
1; -536.2; 07-AUG-2010 01:05:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44101
2; 364.1; 07-AUG-2010 01:20:53; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44102
3; 678.1; 07-AUG-2010 01:26:07; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44102
4; 959.3; 07-AUG-2010 01:30:48; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;44102
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100807_010553_000093442091_00460_44101_0594.N1
1; -536.2; 07-AUG-2010 01:05:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44101
2; 364.1; 07-AUG-2010 01:20:53; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44102
3; 678.1; 07-AUG-2010 01:26:07; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44102
4; 959.3; 07-AUG-2010 01:30:48; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;44102
5; 1185.8; 07-AUG-2010 01:34:35; Dark ; 29.0; 18; 24Alp PsA ; 1.17; 9700;occ; 58; 0;44102
6; 1577.8; 07-AUG-2010 01:41:07; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44102
7; 1809.7; 07-AUG-2010 01:44:59; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;44102
8; 2541.3; 07-AUG-2010 01:57:10; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44102
9; 2623.3; 07-AUG-2010 01:58:32; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44102
10; 2731.9; 07-AUG-2010 02:00:21; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44102
11; 3057.8; 07-AUG-2010 02:05:47; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44102
12; 3537.9; 07-AUG-2010 02:13:47; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44102
13; 3617.4; 07-AUG-2010 02:15:06; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;44102
14; 3945.7; 07-AUG-2010 02:20:35; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;44102
15; 4052.6; 07-AUG-2010 02:22:22; Bright; 35.0; 35; 33Alp Per ; 1.79; 6250;occ; 70; 0;44102
16; 4119.9; 07-AUG-2010 02:23:29; Bright; 45.0; 175; 39Del Per ; 3.01; 19400;occ; 90; 0;44102
17; 4310.7; 07-AUG-2010 02:26:40; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;44102
18; 4528.3; 07-AUG-2010 02:30:17; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44102
19; 4658.0; 07-AUG-2010 02:32:27; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;44102
20; 4825.3; 07-AUG-2010 02:35:14; Dark ; 66.5; 13; 87Alp Tau ; 0.87; 3800;occ; 133; 0;44102
21; 4940.7; 07-AUG-2010 02:37:10; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;44102
22; 5055.8; 07-AUG-2010 02:39:05; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;44102
23; 5137.3; 07-AUG-2010 02:40:26; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;44102
24; 5213.9; 07-AUG-2010 02:41:43; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;44102
25; 5500.2; 07-AUG-2010 02:46:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44102
26; 6096.5; 07-AUG-2010 02:56:25; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;44103
27; 6400.8; 07-AUG-2010 03:01:30; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44103
28; 6715.1; 07-AUG-2010 03:06:44; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;44103
29; 6996.0; 07-AUG-2010 03:11:25; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44103
30; 7222.2; 07-AUG-2010 03:15:11; Dark ; 29.0; 18; 24Alp PsA ; 1.17; 9700;occ; 58; 0;44103
31; 7613.8; 07-AUG-2010 03:21:43; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44103
32; 7845.6; 07-AUG-2010 03:25:35; Bright; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;44103
33; 8576.8; 07-AUG-2010 03:37:46; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44103
34; 8658.6; 07-AUG-2010 03:39:07; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;44103
35; 8767.0; 07-AUG-2010 03:40:56; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44103
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100807_013435_000076222091_00461_44102_0640.N1
1; 1185.8; 07-AUG-2010 01:34:35; Dark ; 29.0; 18; 24Alp PsA ; 1.17; 9700;occ; 58; 0;44102
2; 1577.8; 07-AUG-2010 01:41:07; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44102
3; 1809.7; 07-AUG-2010 01:44:59; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;44102

```

```

4; 2541.3; 07-AUG-2010 01:57:10; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44102
5; 2623.3; 07-AUG-2010 01:58:32; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44102
6; 2731.9; 07-AUG-2010 02:00:21; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44102
7; 3057.8; 07-AUG-2010 02:05:47; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44102
8; 3537.9; 07-AUG-2010 02:13:47; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44102
9; 3617.4; 07-AUG-2010 02:15:06; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;44102
10; 3945.7; 07-AUG-2010 02:20:35; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;44102
11; 4052.6; 07-AUG-2010 02:22:22; Bright; 35.0; 35; 33Alp Per ; 1.79; 6250;occ; 70; 0;44102
12; 4119.9; 07-AUG-2010 02:23:29; Bright; 45.0; 175; 39Del Per ; 3.01; 19400;occ; 90; 0;44102
13; 4310.7; 07-AUG-2010 02:26:40; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;44102
14; 4528.3; 07-AUG-2010 02:30:17; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44102
15; 4658.0; 07-AUG-2010 02:32:27; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;44102
16; 4825.3; 07-AUG-2010 02:35:14; Dark ; 66.5; 13; 87Alp Tau ; 0.87; 3800;occ; 133; 0;44102
17; 4940.7; 07-AUG-2010 02:37:10; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;44102
18; 5055.8; 07-AUG-2010 02:39:05; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;44102
19; 5137.3; 07-AUG-2010 02:40:26; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;44102
20; 5213.9; 07-AUG-2010 02:41:43; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;44102
21; 5500.2; 07-AUG-2010 02:46:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44102
22; 6096.5; 07-AUG-2010 02:56:25; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;44103
23; 6400.8; 07-AUG-2010 03:01:30; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44103
24; 6715.1; 07-AUG-2010 03:06:44; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;44103
25; 6996.0; 07-AUG-2010 03:11:25; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44103
26; 7222.2; 07-AUG-2010 03:15:11; Dark ; 29.0; 18; 24Alp PsA ; 1.17; 9700;occ; 58; 0;44103
27; 7613.8; 07-AUG-2010 03:21:43; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44103
28; 7845.6; 07-AUG-2010 03:25:35; Bright; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;44103
29; 8576.8; 07-AUG-2010 03:37:46; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44103
30; 8658.6; 07-AUG-2010 03:39:07; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;44103
31; 8767.0; 07-AUG-2010 03:40:56; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44103
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100807_034623_000066282091_00462_44103_0595.N1
1;-2978.2; 07-AUG-2010 03:46:23; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44103
2;-2498.9; 07-AUG-2010 03:54:22; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44103
3;-2419.3; 07-AUG-2010 03:55:42; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;44103
4;-2090.6; 07-AUG-2010 04:01:10; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;44103
5;-1983.5; 07-AUG-2010 04:02:57; Bright; 35.0; 35; 33Alp Per ; 1.79; 6250;occ; 70; 0;44103
6;-1916.4; 07-AUG-2010 04:04:04; Bright; 48.0; 175; 39Del Per ; 3.01; 19400;occ; 96; 0;44103
7;-1725.5; 07-AUG-2010 04:07:15; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;44103
8;-1507.4; 07-AUG-2010 04:10:53; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;44103
9;-1377.8; 07-AUG-2010 04:13:03; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44103
10;-1210.3; 07-AUG-2010 04:15:51; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;44103
11;-1094.8; 07-AUG-2010 04:17:46; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;44103
12;-979.4; 07-AUG-2010 04:19:41; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;44103
13;-898.1; 07-AUG-2010 04:21:03; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;44103
14;-821.4; 07-AUG-2010 04:22:19; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;44103
15;-535.1; 07-AUG-2010 04:27:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44103
16; 61.6; 07-AUG-2010 04:37:02; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44104
17; 365.3; 07-AUG-2010 04:42:06; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44104
18; 680.3; 07-AUG-2010 04:47:21; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44104
19; 960.6; 07-AUG-2010 04:52:01; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44104
20; 1186.9; 07-AUG-2010 04:55:48; Dark ; 33.0; 18; 24Alp PsA ; 1.17; 9700;occ; 66; 0;44104
21; 1578.1; 07-AUG-2010 05:02:19; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44104
22; 1809.4; 07-AUG-2010 05:06:10; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44104
23; 2540.8; 07-AUG-2010 05:18:22; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;44104
24; 2622.7; 07-AUG-2010 05:19:43; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44104
25; 2730.9; 07-AUG-2010 05:21:32; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;44104
26; 3057.3; 07-AUG-2010 05:26:58; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44104
27; 3536.3; 07-AUG-2010 05:34:57; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44104
28; 3616.2; 07-AUG-2010 05:36:17; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;44104
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100807_054146_000057402091_00463_44104_0596.N1
1;-2090.9; 07-AUG-2010 05:41:46; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;44104
2;-1984.0; 07-AUG-2010 05:43:33; Bright; 30.0; 35; 33Alp Per ; 1.79; 6250;occ; 60; 0;44104
3;-1916.3; 07-AUG-2010 05:44:41; Bright; 47.5; 175; 39Del Per ; 3.01; 19400;occ; 95; 0;44104
4;-1725.3; 07-AUG-2010 05:47:52; Bright; 38.0; 149; 45Eps Per ; 2.89; 30000;occ; 76; 0;44104
5;-1506.9; 07-AUG-2010 05:51:30; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;44104
6;-1377.6; 07-AUG-2010 05:53:39; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;44104
7;-1210.0; 07-AUG-2010 05:56:27; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;44104
8;-1094.5; 07-AUG-2010 05:58:22; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;44104
9;-979.3; 07-AUG-2010 06:00:18; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;44104
10; -897.8; 07-AUG-2010 06:01:39; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;44104

```

```

11; -821.1; 07-AUG-2010 06:02:56; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;44104
12; -534.5; 07-AUG-2010 06:07:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44104
13; 62.8; 07-AUG-2010 06:17:40; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44105
14; 366.3; 07-AUG-2010 06:22:43; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44105
15; 680.6; 07-AUG-2010 06:27:57; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;44105
16; 961.0; 07-AUG-2010 06:32:38; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;44105
17; 1187.5; 07-AUG-2010 06:36:24; Dark ; 33.0; 18; 24Alp PsA ; 1.17; 9700;occ; 66; 0;44105
18; 1578.0; 07-AUG-2010 06:42:55; Bright; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;44105
19; 1809.2; 07-AUG-2010 06:46:46; Bright; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;44105
20; 2540.2; 07-AUG-2010 06:58:57; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;44105
21; 2622.0; 07-AUG-2010 07:00:19; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44105
22; 2730.9; 07-AUG-2010 07:02:08; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;44105
23; 3057.0; 07-AUG-2010 07:07:34; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44105
24; 3535.8; 07-AUG-2010 07:15:33; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44105
25; 3615.3; 07-AUG-2010 07:16:52; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;44105
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100807_072221_000037182091_00464_44105_2142.N1
1; -2091.6; 07-AUG-2010 07:22:21; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;44105
2; -1984.3; 07-AUG-2010 07:24:09; Bright; 30.0; 35; 33Alp Per ; 1.79; 6250;occ; 60; 0;44105
3; -1916.6; 07-AUG-2010 07:25:16; Bright; 47.5; 175; 39Del Per ; 3.01; 19400;occ; 95; 0;44105
4; -1725.5; 07-AUG-2010 07:28:27; Bright; 38.0; 149; 45Eps Per ; 2.89; 30000;occ; 76; 0;44105
5; -1507.2; 07-AUG-2010 07:32:06; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;44105
6; -1377.2; 07-AUG-2010 07:34:16; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;44105
7; -1209.3; 07-AUG-2010 07:37:04; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;44105
8; -1094.0; 07-AUG-2010 07:38:59; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;44105
9; -978.8; 07-AUG-2010 07:40:54; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44105
10; -897.1; 07-AUG-2010 07:42:16; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44105
11; -820.3; 07-AUG-2010 07:43:32; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44105
12; -534.0; 07-AUG-2010 07:48:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44105
13; 63.9; 07-AUG-2010 07:58:17; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44106
14; 366.9; 07-AUG-2010 08:03:20; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;44106
15; 682.1; 07-AUG-2010 08:08:35; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44106
16; 961.5; 07-AUG-2010 08:13:14; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;44106
17; 1188.4; 07-AUG-2010 08:17:01; Dark ; 36.0; 18; 24Alp PsA ; 1.17; 9700;occ; 72; 0;44106
18; 1578.2; 07-AUG-2010 08:23:31; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44106
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100807_082406_000060482091_00465_44106_2143.N1
1; 1613.7; 07-AUG-2010 08:24:06; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 71;44106
2; 1809.0; 07-AUG-2010 08:27:22; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;44106
3; 2540.2; 07-AUG-2010 08:39:33; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44106
4; 2622.2; 07-AUG-2010 08:40:55; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;44106
5; 2730.4; 07-AUG-2010 08:42:43; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44106
6; 3056.4; 07-AUG-2010 08:48:09; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44106
7; 3534.9; 07-AUG-2010 08:56:08; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44106
8; 3614.6; 07-AUG-2010 08:57:27; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;44106
9; 3943.9; 07-AUG-2010 09:02:57; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;44106
10; 4051.2; 07-AUG-2010 09:04:44; Bright; 25.0; 35; 33Alp Per ; 1.79; 6250;occ; 50; 0;44106
11; 4119.0; 07-AUG-2010 09:05:52; Bright; 53.0; 175; 39Del Per ; 3.01; 19400;occ; 106; 0;44106
12; 4310.3; 07-AUG-2010 09:09:03; Bright; 32.0; 149; 45Eps Per ; 2.89; 30000;occ; 64; 0;44106
13; 4529.3; 07-AUG-2010 09:12:42; Dark ; 41.5; 28; 12Bet Tau ; 1.65; 15200;occ; 83; 0;44106
14; 4658.8; 07-AUG-2010 09:14:52; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;44106
15; 4827.3; 07-AUG-2010 09:17:40; Dark ; 61.0; 13; 87Alp Tau ; 0.87; 3800;occ; 122; 0;44106
16; 4942.5; 07-AUG-2010 09:19:35; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;44106
17; 5057.5; 07-AUG-2010 09:21:30; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44106
18; 5139.3; 07-AUG-2010 09:22:52; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;44106
19; 5216.1; 07-AUG-2010 09:24:09; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;44106
20; 5340.5; 07-AUG-2010 09:26:13; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;44106
21; 5502.5; 07-AUG-2010 09:28:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44106
22; 6100.6; 07-AUG-2010 09:38:53; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44107
23; 6403.6; 07-AUG-2010 09:43:56; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;44107
24; 6719.1; 07-AUG-2010 09:49:12; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44107
25; 6998.0; 07-AUG-2010 09:53:51; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44107
26; 7224.8; 07-AUG-2010 09:57:38; Dark ; 36.0; 18; 24Alp PsA ; 1.17; 9700;occ; 72; 0;44107
27; 7614.0; 07-AUG-2010 10:04:07; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44107
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100807_100757_000058532091_00466_44107_2144.N1
1; 1808.6; 07-AUG-2010 10:07:57; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44107
2; 2539.8; 07-AUG-2010 10:20:08; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44107
3; 2621.8; 07-AUG-2010 10:21:30; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44107
4; 2729.9; 07-AUG-2010 10:23:19; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44107
5; 3056.0; 07-AUG-2010 10:28:45; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44107

```

```

6; 3534.1; 07-AUG-2010 10:36:43; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44107
7; 3613.9; 07-AUG-2010 10:38:03; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;44107
8; 3943.5; 07-AUG-2010 10:43:32; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;44107
9; 4050.9; 07-AUG-2010 10:45:20; Bright; 25.0; 35; 33Alp Per ; 1.79; 6250;occ; 50; 0;44107
10; 4118.7; 07-AUG-2010 10:46:27; Bright; 48.0; 175; 39Del Per ; 3.01; 19400;occ; 96; 0;44107
11; 4310.3; 07-AUG-2010 10:49:39; Bright; 32.0; 149; 45Eps Per ; 2.89; 30000;occ; 64; 0;44107
12; 4529.2; 07-AUG-2010 10:53:18; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44107
13; 4659.2; 07-AUG-2010 10:55:28; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44107
14; 4827.6; 07-AUG-2010 10:58:16; Dark ; 60.5; 13; 87Alp Tau ; 0.87; 3800;occ; 121; 0;44107
15; 4942.6; 07-AUG-2010 11:00:11; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;44107
16; 5057.9; 07-AUG-2010 11:02:07; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44107
17; 5139.5; 07-AUG-2010 11:03:28; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44107
18; 5216.6; 07-AUG-2010 11:04:45; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;44107
19; 5341.3; 07-AUG-2010 11:06:50; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;44107
20; 5503.0; 07-AUG-2010 11:09:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44107
21; 6101.9; 07-AUG-2010 11:19:31; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44108
22; 6404.0; 07-AUG-2010 11:24:33; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;44108
23; 6720.0; 07-AUG-2010 11:29:49; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44108
24; 6998.3; 07-AUG-2010 11:34:27; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44108
25; 7225.1; 07-AUG-2010 11:38:14; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;44108
26; 7614.5; 07-AUG-2010 11:44:43; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44108
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100807_114509_000060572091_00467_44108_2145.N1
1; 1604.1; 07-AUG-2010 11:45:09; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 51;44108
2; 1808.6; 07-AUG-2010 11:48:33; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;44108
3; 2539.2; 07-AUG-2010 12:00:44; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44108
4; 2621.6; 07-AUG-2010 12:02:06; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44108
5; 2729.5; 07-AUG-2010 12:03:54; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;44108
6; 3055.9; 07-AUG-2010 12:09:20; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44108
7; 3533.3; 07-AUG-2010 12:17:18; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44108
8; 3613.2; 07-AUG-2010 12:18:38; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;44108
9; 3943.0; 07-AUG-2010 12:24:08; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;44108
10; 4118.3; 07-AUG-2010 12:27:03; Bright; 71.0; 175; 39Del Per ; 3.01; 19400;occ; 142; 0;44108
11; 4310.1; 07-AUG-2010 12:30:15; Bright; 25.0; 149; 45Eps Per ; 2.89; 30000;occ; 50; 0;44108
12; 4529.4; 07-AUG-2010 12:33:54; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44108
13; 4659.5; 07-AUG-2010 12:36:04; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44108
14; 4828.0; 07-AUG-2010 12:38:53; Dark ; 65.5; 13; 87Alp Tau ; 0.87; 3800;occ; 131; 0;44108
15; 4943.4; 07-AUG-2010 12:40:48; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;44108
16; 5058.5; 07-AUG-2010 12:42:43; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44108
17; 5139.9; 07-AUG-2010 12:44:04; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44108
18; 5217.0; 07-AUG-2010 12:45:22; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44108
19; 5341.6; 07-AUG-2010 12:47:26; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;44108
20; 5503.5; 07-AUG-2010 12:50:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44108
21; 6102.7; 07-AUG-2010 13:00:07; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44109
22; 6404.4; 07-AUG-2010 13:05:09; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44109
23; 6720.6; 07-AUG-2010 13:10:25; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44109
24; 6998.7; 07-AUG-2010 13:15:03; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44109
25; 7226.0; 07-AUG-2010 13:18:51; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;44109
26; 7614.2; 07-AUG-2010 13:25:19; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44109
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100807_132524_000056862091_00468_44109_2146.N1
1; 1583.3; 07-AUG-2010 13:25:24; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 10;44109
2; 1808.3; 07-AUG-2010 13:29:09; Bright; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 0;44109
3; 2539.0; 07-AUG-2010 13:41:19; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;44109
4; 2621.0; 07-AUG-2010 13:42:41; Bright; 43.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 86; 0;44109
5; 2729.0; 07-AUG-2010 13:44:29; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44109
6; 3055.2; 07-AUG-2010 13:49:56; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44109
7; 3532.6; 07-AUG-2010 13:57:53; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44109
8; 3942.5; 07-AUG-2010 14:04:43; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;44109
9; 4118.2; 07-AUG-2010 14:07:39; Bright; 54.0; 175; 39Del Per ; 3.01; 19400;occ; 108; 0;44109
10; 4310.0; 07-AUG-2010 14:10:50; Bright; 25.0; 149; 45Eps Per ; 2.89; 30000;occ; 50; 0;44109
11; 4529.8; 07-AUG-2010 14:14:30; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44109
12; 4659.5; 07-AUG-2010 14:16:40; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;44109
13; 4828.8; 07-AUG-2010 14:19:29; Dark ; 66.0; 13; 87Alp Tau ; 0.87; 3800;occ; 132; 0;44109
14; 4943.6; 07-AUG-2010 14:21:24; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;44109
15; 5058.9; 07-AUG-2010 14:23:19; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44109
16; 5140.6; 07-AUG-2010 14:24:41; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44109
17; 5218.2; 07-AUG-2010 14:25:59; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;44109
18; 5342.4; 07-AUG-2010 14:28:03; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44109
19; 5504.1; 07-AUG-2010 14:30:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44109

```

```

20; 6104.2; 07-AUG-2010 14:40:45; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44110
21; 6405.4; 07-AUG-2010 14:45:46; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44110
22; 6721.7; 07-AUG-2010 14:51:02; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44110
23; 6999.0; 07-AUG-2010 14:55:39; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44110
24; 7226.2; 07-AUG-2010 14:59:27; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;44110
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100807_150555_000056912091_00469_44110_2147.N1
 1; 1578.7; 07-AUG-2010 15:05:55; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44110
 2; 1808.3; 07-AUG-2010 15:09:45; Bright; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 0;44110
 3; 2538.3; 07-AUG-2010 15:21:55; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44110
 4; 2620.9; 07-AUG-2010 15:23:17; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;44110
 5; 2729.1; 07-AUG-2010 15:25:05; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;44110
 6; 3055.0; 07-AUG-2010 15:30:31; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44110
 7; 3532.1; 07-AUG-2010 15:38:28; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44110
 8; 3611.8; 07-AUG-2010 15:39:48; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;44110
 9; 3942.3; 07-AUG-2010 15:45:19; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;44110
10; 4118.1; 07-AUG-2010 15:48:14; Bright; 48.0; 175; 39Del Per ; 3.01; 19400;occ; 96; 0;44110
11; 4356.2; 07-AUG-2010 15:52:13; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;44110
12; 4529.8; 07-AUG-2010 15:55:06; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44110
13; 4660.0; 07-AUG-2010 15:57:16; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44110
14; 4829.3; 07-AUG-2010 16:00:06; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;44110
15; 4944.4; 07-AUG-2010 16:02:01; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;44110
16; 5059.2; 07-AUG-2010 16:03:56; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44110
17; 5141.0; 07-AUG-2010 16:05:17; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44110
18; 5218.9; 07-AUG-2010 16:06:35; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 0;44110
19; 5342.8; 07-AUG-2010 16:08:39; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44110
20; 5504.7; 07-AUG-2010 16:11:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44110
21; 6406.0; 07-AUG-2010 16:26:22; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44111
22; 6722.8; 07-AUG-2010 16:31:39; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;44111
23; 6999.9; 07-AUG-2010 16:36:16; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44111
24; 7226.9; 07-AUG-2010 16:40:03; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;44111
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100807_164003_000058452091_00470_44111_2148.N1
 1; 1190.9; 07-AUG-2010 16:40:03; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;44111
 2; 1578.6; 07-AUG-2010 16:46:31; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44111
 3; 1808.6; 07-AUG-2010 16:50:21; Bright; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;44111
 4; 2537.8; 07-AUG-2010 17:02:30; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;44111
 5; 2620.7; 07-AUG-2010 17:03:53; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44111
 6; 2728.4; 07-AUG-2010 17:05:41; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44111
 7; 3054.6; 07-AUG-2010 17:11:07; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44111
 8; 3531.3; 07-AUG-2010 17:19:04; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44111
 9; 3611.1; 07-AUG-2010 17:20:23; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;44111
10; 3941.8; 07-AUG-2010 17:25:54; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;44111
11; 4117.8; 07-AUG-2010 17:28:50; Bright; 47.0; 175; 39Del Per ; 3.01; 19400;occ; 94; 0;44111
12; 4356.3; 07-AUG-2010 17:32:49; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;44111
13; 4530.1; 07-AUG-2010 17:35:42; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;44111
14; 4660.5; 07-AUG-2010 17:37:53; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;44111
15; 4829.8; 07-AUG-2010 17:40:42; Dark ; 69.0; 13; 87Alp Tau ; 0.87; 3800;occ; 138; 0;44111
16; 4944.6; 07-AUG-2010 17:42:37; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;44111
17; 5059.8; 07-AUG-2010 17:44:32; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;44111
18; 5141.3; 07-AUG-2010 17:45:54; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44111
19; 5219.1; 07-AUG-2010 17:47:11; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;44111
20; 5343.3; 07-AUG-2010 17:49:16; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;44111
21; 5505.3; 07-AUG-2010 17:51:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44111
22; 6106.3; 07-AUG-2010 18:01:59; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44112
23; 6406.9; 07-AUG-2010 18:06:59; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;44112
24; 6723.9; 07-AUG-2010 18:12:16; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44112
25; 7000.3; 07-AUG-2010 18:16:53; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;44112
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100807_181653_000060842091_00471_44112_2149.N1
 1; 964.3; 07-AUG-2010 18:16:53; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;44112
 2; 1191.5; 07-AUG-2010 18:20:40; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;44112
 3; 1578.4; 07-AUG-2010 18:27:07; Bright; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;44112
 4; 1808.4; 07-AUG-2010 18:30:57; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;44112
 5; 2537.4; 07-AUG-2010 18:43:06; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44112
 6; 2620.4; 07-AUG-2010 18:44:29; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;44112
 7; 2728.0; 07-AUG-2010 18:46:16; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;44112
 8; 3054.2; 07-AUG-2010 18:51:43; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;44112
 9; 3530.6; 07-AUG-2010 18:59:39; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44112
10; 3610.5; 07-AUG-2010 19:00:59; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;44112
11; 3941.2; 07-AUG-2010 19:06:30; Bright; 30.0; 160; 23Gam Per ; 2.93; 4700;occ; 60; 0;44112

```

```

12; 4117.7; 07-AUG-2010 19:09:26; Bright; 71.0; 175; 39Del Per ; 3.01; 19400;occ; 142; 0;44112
13; 4356.3; 07-AUG-2010 19:13:25; Bright; 53.5; 107; 37The Aur ; 2.65; 11000;occ; 107; 0;44112
14; 4530.2; 07-AUG-2010 19:16:19; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;44112
15; 4660.6; 07-AUG-2010 19:18:29; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44112
16; 4830.3; 07-AUG-2010 19:21:19; Dark ; 61.0; 13; 87Alp Tau ; 0.87; 3800;occ; 122; 0;44112
17; 4945.0; 07-AUG-2010 19:23:13; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;44112
18; 5060.2; 07-AUG-2010 19:25:09; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44112
19; 5142.2; 07-AUG-2010 19:26:31; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;44112
20; 5219.4; 07-AUG-2010 19:27:48; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;44112
21; 5343.6; 07-AUG-2010 19:29:52; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;44112
22; 5505.8; 07-AUG-2010 19:32:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44112
23; 6107.3; 07-AUG-2010 19:42:36; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44113
24; 6407.6; 07-AUG-2010 19:47:36; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;44113
25; 6725.0; 07-AUG-2010 19:52:53; Dark ; 63.5; 84; Alp Phe ; 2.40; 4500;occ; 127; 0;44113
26; 7000.5; 07-AUG-2010 19:57:29; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;44113
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100807_195729_000041102091_00472_44113_0597.N1
1; 964.5; 07-AUG-2010 19:57:29; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;44113
2; 1192.0; 07-AUG-2010 20:01:16; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;44113
3; 1578.9; 07-AUG-2010 20:07:43; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44113
4; 1808.1; 07-AUG-2010 20:11:32; Bright; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;44113
5; 2536.8; 07-AUG-2010 20:23:41; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44113
6; 2619.8; 07-AUG-2010 20:25:04; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;44113
7; 2727.6; 07-AUG-2010 20:26:52; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;44113
8; 3054.1; 07-AUG-2010 20:32:18; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44113
9; 3529.6; 07-AUG-2010 20:40:14; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44113
10; 3609.7; 07-AUG-2010 20:41:34; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;44113
11; 3940.8; 07-AUG-2010 20:47:05; Bright; 30.0; 160; 23Gam Per ; 2.93; 4700;occ; 60; 0;44113
12; 4117.0; 07-AUG-2010 20:50:01; Bright; 48.0; 175; 39Del Per ; 3.01; 19400;occ; 96; 0;44113
13; 4356.4; 07-AUG-2010 20:54:01; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;44113
14; 4530.2; 07-AUG-2010 20:56:55; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44113
15; 4660.8; 07-AUG-2010 20:59:05; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44113
16; 4830.7; 07-AUG-2010 21:01:55; Dark ; 70.0; 13; 87Alp Tau ; 0.87; 3800;occ; 140; 0;44113
17; 4945.4; 07-AUG-2010 21:03:50; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;44113
18; 5060.4; 07-AUG-2010 21:05:45; Dark ; 15.0; 30; 46Eps Ori ; 1.69; 30000;occ; 30; 0;44113
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100807_210545_000062482091_00472_44113_0598.N1
1; -975.5; 07-AUG-2010 21:05:45; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44113
2; -893.7; 07-AUG-2010 21:07:07; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;44113
3; -815.9; 07-AUG-2010 21:08:24; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;44113
4; -691.9; 07-AUG-2010 21:10:28; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44113
5; -529.6; 07-AUG-2010 21:13:11; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44113
6; 72.3; 07-AUG-2010 21:23:13; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44114
7; 372.1; 07-AUG-2010 21:28:12; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44114
8; 689.9; 07-AUG-2010 21:33:30; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44114
9; 964.7; 07-AUG-2010 21:38:05; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44114
10; 1192.5; 07-AUG-2010 21:41:53; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44114
11; 1579.1; 07-AUG-2010 21:48:19; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44114
12; 1808.0; 07-AUG-2010 21:52:08; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;44114
13; 2537.0; 07-AUG-2010 22:04:17; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;44114
14; 2619.6; 07-AUG-2010 22:05:40; Bright; 43.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 87; 0;44114
15; 2727.3; 07-AUG-2010 22:07:28; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44114
16; 3053.4; 07-AUG-2010 22:12:54; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44114
17; 3528.9; 07-AUG-2010 22:20:49; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44114
18; 3608.8; 07-AUG-2010 22:22:09; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;44114
19; 3940.5; 07-AUG-2010 22:27:41; Bright; 26.0; 160; 23Gam Per ; 2.93; 4700;occ; 52; 0;44114
20; 4116.8; 07-AUG-2010 22:30:37; Bright; 47.0; 175; 39Del Per ; 3.01; 19400;occ; 94; 0;44114
21; 4356.6; 07-AUG-2010 22:34:37; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;44114
22; 4530.7; 07-AUG-2010 22:37:31; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44114
23; 4660.7; 07-AUG-2010 22:39:41; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44114
24; 4831.1; 07-AUG-2010 22:42:31; Dark ; 67.0; 13; 87Alp Tau ; 0.87; 3800;occ; 134; 0;44114
25; 4945.8; 07-AUG-2010 22:44:26; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;44114
26; 5060.7; 07-AUG-2010 22:46:21; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;44114
27; 5142.5; 07-AUG-2010 22:47:43; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44114
28; 5220.6; 07-AUG-2010 22:49:01; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;44114
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100807_224951_000060392091_00473_44114_0599.N1
1; -764.8; 07-AUG-2010 22:49:51; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 101;44114
2; -691.4; 07-AUG-2010 22:51:05; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44114
3; -529.0; 07-AUG-2010 22:53:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44114
4; 73.2; 07-AUG-2010 23:03:49; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44115

```



5; 372.6; 07-AUG-2010 23:08:49; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44115  
6; 691.0; 07-AUG-2010 23:14:07; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;44115  
7; 965.4; 07-AUG-2010 23:18:41; Dark ; 51.5; 31; Alp Gru ; 1.73; 15200;occ; 103; 0;44115  
8; 1193.1; 07-AUG-2010 23:22:29; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44115  
9; 1579.0; 07-AUG-2010 23:28:55; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44115  
10; 1808.0; 07-AUG-2010 23:32:44; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;44115  
11; 2536.0; 07-AUG-2010 23:44:52; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44115  
12; 2619.4; 07-AUG-2010 23:46:15; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44115  
13; 2726.8; 07-AUG-2010 23:48:03; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44115  
14; 3052.9; 07-AUG-2010 23:53:29; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44115  
15; 3528.2; 08-AUG-2010 00:01:24; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44115  
16; 3608.1; 08-AUG-2010 00:02:44; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;44115  
17; 3939.7; 08-AUG-2010 00:08:16; Bright; 26.0; 160; 23Gam Per ; 2.93; 4700;occ; 52; 0;44115  
18; 4116.4; 08-AUG-2010 00:11:13; Bright; 46.5; 175; 39Del Per ; 3.01; 19400;occ; 93; 0;44115  
19; 4356.4; 08-AUG-2010 00:15:12; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;44115  
20; 4530.7; 08-AUG-2010 00:18:07; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44115  
21; 4661.1; 08-AUG-2010 00:20:17; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44115  
22; 4831.9; 08-AUG-2010 00:23:08; Dark ; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;44115  
23; 4946.1; 08-AUG-2010 00:25:02; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44115  
24; 5061.1; 08-AUG-2010 00:26:57; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;44115  
25; 5142.9; 08-AUG-2010 00:28:19; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44115  
26; 5220.9; 08-AUG-2010 00:29:37; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;44115

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100808\_003031\_000059452091\_00474\_44115\_0600.N1

1; -761.5; 08-AUG-2010 00:30:31; Dark ; 0.5; 7; 19Bet Ori ; 0.10; 14000;occ; 1; 107;44115  
2; -528.5; 08-AUG-2010 00:34:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44115  
3; 74.3; 08-AUG-2010 00:44:26; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44116  
4; 373.3; 08-AUG-2010 00:49:25; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44116  
5; 691.9; 08-AUG-2010 00:54:44; Dark ; 65.5; 84; Alp Phe ; 2.40; 4500;occ; 131; 0;44116  
6; 965.9; 08-AUG-2010 00:59:18; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44116  
7; 1193.8; 08-AUG-2010 01:03:06; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44116  
8; 1578.8; 08-AUG-2010 01:09:31; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44116  
9; 1807.7; 08-AUG-2010 01:13:20; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;44116  
10; 2535.7; 08-AUG-2010 01:25:28; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44116  
11; 2619.0; 08-AUG-2010 01:26:51; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44116  
12; 2726.3; 08-AUG-2010 01:28:38; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44116  
13; 3052.7; 08-AUG-2010 01:34:05; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44116  
14; 3527.6; 08-AUG-2010 01:42:00; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44116  
15; 3607.6; 08-AUG-2010 01:43:20; Bright; 31.0; 110; 37Del Cas ; 2.68; 8900;occ; 62; 0;44116  
16; 4116.3; 08-AUG-2010 01:51:48; Bright; 47.5; 175; 39Del Per ; 3.01; 19400;occ; 95; 0;44116  
17; 4356.7; 08-AUG-2010 01:55:49; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44116  
18; 4530.9; 08-AUG-2010 01:58:43; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;44116  
19; 4661.4; 08-AUG-2010 02:00:53; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44116  
20; 4832.0; 08-AUG-2010 02:03:44; Dark ; 69.5; 13; 87Alp Tau ; 0.87; 3800;occ; 139; 0;44116  
21; 4946.5; 08-AUG-2010 02:05:39; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44116  
22; 5061.9; 08-AUG-2010 02:07:34; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;44116  
23; 5143.5; 08-AUG-2010 02:08:56; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;44116

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100808\_020857\_000044632091\_00475\_44116\_0601.N1

1; -891.4; 08-AUG-2010 02:08:57; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 2;44116  
2; -813.9; 08-AUG-2010 02:10:14; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;44116  
3; -690.6; 08-AUG-2010 02:12:17; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44116  
4; -527.9; 08-AUG-2010 02:15:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44116  
5; 75.4; 08-AUG-2010 02:25:03; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44117  
6; 374.1; 08-AUG-2010 02:30:02; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44117  
7; 692.6; 08-AUG-2010 02:35:20; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;44117  
8; 966.1; 08-AUG-2010 02:39:54; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;44117  
9; 1194.3; 08-AUG-2010 02:43:42; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44117  
10; 1579.4; 08-AUG-2010 02:50:07; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44117  
11; 1807.6; 08-AUG-2010 02:53:56; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44117  
12; 2535.8; 08-AUG-2010 03:06:04; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;44117  
13; 2618.7; 08-AUG-2010 03:07:27; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;44117  
14; 2726.2; 08-AUG-2010 03:09:14; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44117  
15; 3052.6; 08-AUG-2010 03:14:40; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44117  
16; 3526.8; 08-AUG-2010 03:22:35; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;44117

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100808\_032301\_000061182091\_00476\_44117\_0602.N1

1; -2483.1; 08-AUG-2010 03:23:01; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 52;44117  
2; -2429.1; 08-AUG-2010 03:23:55; Bright; 31.0; 110; 37Del Cas ; 2.68; 8900;occ; 62; 0;44117  
3; -1920.0; 08-AUG-2010 03:32:24; Bright; 46.5; 175; 39Del Per ; 3.01; 19400;occ; 93; 0;44117  
4; -1679.3; 08-AUG-2010 03:36:25; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;44117

5; -1505.0; 08-AUG-2010 03:39:19; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44117  
6; -1374.1; 08-AUG-2010 03:41:30; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44117  
7; -1203.3; 08-AUG-2010 03:44:21; Dark ; 64.5; 13; 87Alp Tau ; 0.87; 3800;occ; 129; 0;44117  
8; -1088.9; 08-AUG-2010 03:46:15; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;44117  
9; -973.1; 08-AUG-2010 03:48:11; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;44117  
10; -891.9; 08-AUG-2010 03:49:32; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;44117  
11; -813.7; 08-AUG-2010 03:50:50; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;44117  
12; -690.2; 08-AUG-2010 03:52:54; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44117  
13; -527.3; 08-AUG-2010 03:55:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44117  
14; 76.8; 08-AUG-2010 04:05:41; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44118  
15; 375.1; 08-AUG-2010 04:10:39; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44118  
16; 694.1; 08-AUG-2010 04:15:58; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44118  
17; 966.9; 08-AUG-2010 04:20:31; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;44118  
18; 1194.8; 08-AUG-2010 04:24:19; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44118  
19; 1579.3; 08-AUG-2010 04:30:43; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44118  
20; 1807.7; 08-AUG-2010 04:34:32; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;44118  
21; 2535.4; 08-AUG-2010 04:46:39; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44118  
22; 2619.0; 08-AUG-2010 04:48:03; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44118  
23; 2726.1; 08-AUG-2010 04:49:50; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44118  
24; 3052.6; 08-AUG-2010 04:55:16; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;44118  
25; 3526.1; 08-AUG-2010 05:03:10; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44118  
26; 3606.1; 08-AUG-2010 05:04:30; Bright; 29.5; 110; 37Del Cas ; 2.68; 8900;occ; 59; 0;44118

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100808\_051300\_00005552091\_00477\_44118\_0603.N1

1; -1920.4; 08-AUG-2010 05:13:00; Bright; 65.0; 175; 39Del Per ; 3.01; 19400;occ; 130; 0;44118  
2; -1817.7; 08-AUG-2010 05:14:42; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;44118  
3; -1679.0; 08-AUG-2010 05:17:01; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;44118  
4; -1504.7; 08-AUG-2010 05:19:55; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;44118  
5; -1373.8; 08-AUG-2010 05:22:06; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44118  
6; -1202.9; 08-AUG-2010 05:24:57; Dark ; 53.5; 13; 87Alp Tau ; 0.87; 3800;occ; 107; 0;44118  
7; -1088.5; 08-AUG-2010 05:26:51; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;44118  
8; -973.0; 08-AUG-2010 05:28:47; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;44118  
9; -891.4; 08-AUG-2010 05:30:08; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44118  
10; -813.0; 08-AUG-2010 05:31:27; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;44118  
11; -689.2; 08-AUG-2010 05:33:31; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;44118  
12; -526.7; 08-AUG-2010 05:36:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44118  
13; 77.8; 08-AUG-2010 05:46:18; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44119  
14; 375.8; 08-AUG-2010 05:51:16; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44119  
15; 695.0; 08-AUG-2010 05:56:35; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44119  
16; 967.5; 08-AUG-2010 06:01:07; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44119  
17; 1195.3; 08-AUG-2010 06:04:55; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44119  
18; 1579.5; 08-AUG-2010 06:11:19; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44119  
19; 1807.5; 08-AUG-2010 06:15:07; Bright; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 0;44119  
20; 2535.1; 08-AUG-2010 06:27:15; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44119  
21; 2619.0; 08-AUG-2010 06:28:39; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44119  
22; 2725.8; 08-AUG-2010 06:30:26; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;44119  
23; 3052.1; 08-AUG-2010 06:35:52; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44119  
24; 3525.3; 08-AUG-2010 06:43:45; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44119  
25; 3605.5; 08-AUG-2010 06:45:05; Bright; 29.5; 110; 37Del Cas ; 2.68; 8900;occ; 59; 0;44119

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100808\_065335\_000035482091\_00478\_44119\_2150.N1

1; -1920.5; 08-AUG-2010 06:53:35; Bright; 48.0; 175; 39Del Per ; 3.01; 19400;occ; 96; 0;44119  
2; -1817.8; 08-AUG-2010 06:55:18; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;44119  
3; -1678.8; 08-AUG-2010 06:57:37; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44119  
4; -1504.3; 08-AUG-2010 07:00:32; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44119  
5; -1373.6; 08-AUG-2010 07:02:42; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;44119  
6; -1202.2; 08-AUG-2010 07:05:34; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;44119  
7; -1087.8; 08-AUG-2010 07:07:28; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;44119  
8; -972.4; 08-AUG-2010 07:09:23; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44119  
9; -891.1; 08-AUG-2010 07:10:45; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;44119  
10; -812.5; 08-AUG-2010 07:12:03; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44119  
11; -688.8; 08-AUG-2010 07:14:07; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44119  
12; -526.1; 08-AUG-2010 07:16:50; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44119  
13; 79.2; 08-AUG-2010 07:26:55; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44120  
14; 376.5; 08-AUG-2010 07:31:52; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;44120  
15; 695.7; 08-AUG-2010 07:37:11; Dark ; 66.0; 84; Alp Phe ; 2.40; 4500;occ; 132; 0;44120  
16; 967.6; 08-AUG-2010 07:41:43; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44120  
17; 1195.8; 08-AUG-2010 07:45:32; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 0;44120  
18; 1579.6; 08-AUG-2010 07:51:55; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44120

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100808\_075543\_000058552091\_00479\_44120\_2151.N1

```

1; 1807.4; 08-AUG-2010 07:55:43; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44120
2; 2534.3; 08-AUG-2010 08:07:50; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44120
3; 2618.3; 08-AUG-2010 08:09:14; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44120
4; 2725.5; 08-AUG-2010 08:11:01; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;44120
5; 3051.8; 08-AUG-2010 08:16:28; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44120
6; 3524.6; 08-AUG-2010 08:24:20; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44120
7; 3604.8; 08-AUG-2010 08:25:41; Bright; 30.0; 110; 37Del Cas ; 2.68; 8900;occ; 60; 0;44120
8; 4115.2; 08-AUG-2010 08:34:11; Bright; 72.0; 175; 39Del Per ; 3.01; 19400;occ; 144; 0;44120
9; 4218.2; 08-AUG-2010 08:35:54; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;44120
10; 4357.1; 08-AUG-2010 08:38:13; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;44120
11; 4532.0; 08-AUG-2010 08:41:08; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44120
12; 4662.6; 08-AUG-2010 08:43:18; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44120
13; 4834.2; 08-AUG-2010 08:46:10; Dark ; 68.5; 13; 87Alp Tau ; 0.87; 3800;occ; 137; 0;44120
14; 4948.5; 08-AUG-2010 08:48:04; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;44120
15; 5063.8; 08-AUG-2010 08:50:00; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44120
16; 5145.5; 08-AUG-2010 08:51:21; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44120
17; 5224.2; 08-AUG-2010 08:52:40; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;44120
18; 5347.3; 08-AUG-2010 08:54:43; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44120
19; 5510.3; 08-AUG-2010 08:57:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44120
20; 6115.6; 08-AUG-2010 09:07:31; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44121
21; 6413.3; 08-AUG-2010 09:12:29; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;44121
22; 6732.6; 08-AUG-2010 09:17:48; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44121
23; 7004.1; 08-AUG-2010 09:22:20; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44121
24; 7232.4; 08-AUG-2010 09:26:08; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 0;44121
25; 7615.8; 08-AUG-2010 09:32:32; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44121
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_093619_000058532091_00480_44121_2152.N1
1; 1807.3; 08-AUG-2010 09:36:19; Bright; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;44121
2; 2534.3; 08-AUG-2010 09:48:26; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;44121
3; 2618.4; 08-AUG-2010 09:49:50; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44121
4; 2725.1; 08-AUG-2010 09:51:37; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44121
5; 3050.9; 08-AUG-2010 09:57:03; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44121
6; 3523.9; 08-AUG-2010 10:04:56; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44121
7; 3604.2; 08-AUG-2010 10:06:16; Bright; 30.0; 110; 37Del Cas ; 2.68; 8900;occ; 60; 0;44121
8; 4114.9; 08-AUG-2010 10:14:47; Bright; 48.5; 175; 39Del Per ; 3.01; 19400;occ; 97; 0;44121
9; 4218.0; 08-AUG-2010 10:16:30; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;44121
10; 4357.1; 08-AUG-2010 10:18:49; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;44121
11; 4532.0; 08-AUG-2010 10:21:44; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;44121
12; 4663.0; 08-AUG-2010 10:23:55; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44121
13; 4834.7; 08-AUG-2010 10:26:46; Dark ; 68.5; 13; 87Alp Tau ; 0.87; 3800;occ; 137; 0;44121
14; 4949.0; 08-AUG-2010 10:28:41; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;44121
15; 5064.2; 08-AUG-2010 10:30:36; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44121
16; 5146.0; 08-AUG-2010 10:31:58; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44121
17; 5224.5; 08-AUG-2010 10:33:16; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;44121
18; 5348.2; 08-AUG-2010 10:35:20; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;44121
19; 5510.9; 08-AUG-2010 10:38:03; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44121
20; 6117.1; 08-AUG-2010 10:48:09; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44122
21; 6413.9; 08-AUG-2010 10:53:06; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;44122
22; 6733.5; 08-AUG-2010 10:58:25; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;44122
23; 7004.6; 08-AUG-2010 11:02:56; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44122
24; 7232.7; 08-AUG-2010 11:06:44; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44122
25; 7615.7; 08-AUG-2010 11:13:07; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44122
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_111655_000058452091_00481_44122_2153.N1
1; 1807.1; 08-AUG-2010 11:16:55; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;44122
2; 2534.0; 08-AUG-2010 11:29:02; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44122
3; 2617.6; 08-AUG-2010 11:30:25; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;44122
4; 2724.7; 08-AUG-2010 11:32:12; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;44122
5; 3050.8; 08-AUG-2010 11:37:38; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44122
6; 3523.1; 08-AUG-2010 11:45:31; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44122
7; 3603.4; 08-AUG-2010 11:46:51; Bright; 29.0; 110; 37Del Cas ; 2.68; 8900;occ; 58; 0;44122
8; 4114.5; 08-AUG-2010 11:55:22; Bright; 48.0; 175; 39Del Per ; 3.01; 19400;occ; 96; 0;44122
9; 4218.0; 08-AUG-2010 11:57:06; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;44122
10; 4357.1; 08-AUG-2010 11:59:25; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;44122
11; 4531.8; 08-AUG-2010 12:02:19; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;44122
12; 4663.0; 08-AUG-2010 12:04:31; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44122
13; 4835.4; 08-AUG-2010 12:07:23; Dark ; 64.5; 13; 87Alp Tau ; 0.87; 3800;occ; 129; 0;44122
14; 4949.5; 08-AUG-2010 12:09:17; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;44122
15; 5064.9; 08-AUG-2010 12:11:13; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;44122
16; 5146.5; 08-AUG-2010 12:12:34; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44122

```

```

17; 5225.3; 08-AUG-2010 12:13:53; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;44122
18; 5348.5; 08-AUG-2010 12:15:56; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;44122
19; 5511.4; 08-AUG-2010 12:18:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44122
20; 6118.3; 08-AUG-2010 12:28:46; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44123
21; 6414.3; 08-AUG-2010 12:33:42; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44123
22; 6734.6; 08-AUG-2010 12:39:02; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;44123
23; 7004.8; 08-AUG-2010 12:43:32; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44123
24; 7233.6; 08-AUG-2010 12:47:21; Dark ; 62.5; 18; 24Alp PsA ; 1.17; 9700;occ; 125; 0;44123
25; 7615.7; 08-AUG-2010 12:53:43; Bright; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;44123
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_125348_00000372091_00482_44123_2154.N1
1; 1584.4; 08-AUG-2010 12:53:48; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 9;44123
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_125424_000056732091_00482_44123_2155.N1
1; 1620.9; 08-AUG-2010 12:54:24; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 82;44123
2; 1807.4; 08-AUG-2010 12:57:31; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44123
3; 2533.7; 08-AUG-2010 13:09:37; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44123
4; 2617.8; 08-AUG-2010 13:11:01; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;44123
5; 2724.5; 08-AUG-2010 13:12:48; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;44123
6; 3050.5; 08-AUG-2010 13:18:14; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44123
7; 3522.4; 08-AUG-2010 13:26:06; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44123
8; 3602.6; 08-AUG-2010 13:27:26; Bright; 29.0; 110; 37Del Cas ; 2.68; 8900;occ; 58; 0;44123
9; 4114.4; 08-AUG-2010 13:35:58; Bright; 48.0; 175; 39Del Per ; 3.01; 19400;occ; 96; 0;44123
10; 4218.2; 08-AUG-2010 13:37:42; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;44123
11; 4357.5; 08-AUG-2010 13:40:01; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;44123
12; 4531.9; 08-AUG-2010 13:42:55; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44123
13; 4663.3; 08-AUG-2010 13:45:07; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44123
14; 4835.6; 08-AUG-2010 13:47:59; Dark ; 72.0; 13; 87Alp Tau ; 0.87; 3800;occ; 144; 0;44123
15; 4949.7; 08-AUG-2010 13:49:53; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;44123
16; 5065.2; 08-AUG-2010 13:51:49; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44123
17; 5147.3; 08-AUG-2010 13:53:11; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44123
18; 5226.1; 08-AUG-2010 13:54:30; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;44123
19; 5349.3; 08-AUG-2010 13:56:33; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;44123
20; 5512.0; 08-AUG-2010 13:59:16; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44123
21; 6119.3; 08-AUG-2010 14:09:23; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44124
22; 6415.1; 08-AUG-2010 14:14:19; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44124
23; 6735.5; 08-AUG-2010 14:19:39; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44124
24; 7005.7; 08-AUG-2010 14:24:09; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44124
25; 7234.1; 08-AUG-2010 14:27:58; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;44124
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_143420_000057152091_00483_44124_2156.N1
1; 1580.3; 08-AUG-2010 14:34:20; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44124
2; 1807.2; 08-AUG-2010 14:38:07; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44124
3; 2533.2; 08-AUG-2010 14:50:13; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44124
4; 2617.4; 08-AUG-2010 14:51:37; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44124
5; 2723.9; 08-AUG-2010 14:53:23; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;44124
6; 3050.5; 08-AUG-2010 14:58:50; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44124
7; 3521.9; 08-AUG-2010 15:06:41; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44124
8; 3601.9; 08-AUG-2010 15:08:01; Bright; 28.0; 110; 37Del Cas ; 2.68; 8900;occ; 56; 0;44124
9; 4114.0; 08-AUG-2010 15:16:33; Bright; 47.0; 175; 39Del Per ; 3.01; 19400;occ; 94; 0;44124
10; 4218.2; 08-AUG-2010 15:18:18; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;44124
11; 4357.6; 08-AUG-2010 15:20:37; Bright; 51.0; 107; 37The Aur ; 2.65; 11000;occ; 102; 0;44124
12; 4532.7; 08-AUG-2010 15:23:32; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44124
13; 4663.8; 08-AUG-2010 15:25:43; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44124
14; 4836.3; 08-AUG-2010 15:28:36; Dark ; 70.0; 13; 87Alp Tau ; 0.87; 3800;occ; 140; 0;44124
15; 4950.4; 08-AUG-2010 15:30:30; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;44124
16; 5065.7; 08-AUG-2010 15:32:25; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;44124
17; 5147.4; 08-AUG-2010 15:33:47; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44124
18; 5226.9; 08-AUG-2010 15:35:06; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;44124
19; 5349.8; 08-AUG-2010 15:37:09; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;44124
20; 5512.7; 08-AUG-2010 15:39:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44124
21; 6120.2; 08-AUG-2010 15:50:00; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44125
22; 6416.0; 08-AUG-2010 15:54:55; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44125
23; 6736.8; 08-AUG-2010 16:00:16; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44125
24; 7005.9; 08-AUG-2010 16:04:45; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;44125
25; 7234.9; 08-AUG-2010 16:08:34; Dark ; 61.0; 18; 24Alp PsA ; 1.17; 9700;occ; 122; 0;44125
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_160917_000057982091_00484_44125_2157.N1
1; 1241.4; 08-AUG-2010 16:09:17; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 85;44125
2; 1580.4; 08-AUG-2010 16:14:56; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44125
3; 1806.7; 08-AUG-2010 16:18:42; Bright; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;44125
4; 2532.6; 08-AUG-2010 16:30:48; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;44125

```

```

5; 2617.3; 08-AUG-2010 16:32:13; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44125
6; 2723.6; 08-AUG-2010 16:33:59; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44125
7; 3049.6; 08-AUG-2010 16:39:25; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44125
8; 3521.1; 08-AUG-2010 16:47:17; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44125
9; 3601.3; 08-AUG-2010 16:48:37; Bright; 28.0; 110; 37Del Cas ; 2.68; 8900;occ; 56; 0;44125
10; 4114.0; 08-AUG-2010 16:57:09; Bright; 48.0; 175; 39Del Per ; 3.01; 19400;occ; 96; 0;44125
11; 4218.2; 08-AUG-2010 16:58:54; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;44125
12; 4357.7; 08-AUG-2010 17:01:13; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;44125
13; 4532.4; 08-AUG-2010 17:04:08; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44125
14; 4663.8; 08-AUG-2010 17:06:19; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;44125
15; 4836.7; 08-AUG-2010 17:09:12; Dark ; 62.0; 13; 87Alp Tau ; 0.87; 3800;occ; 124; 0;44125
16; 4950.7; 08-AUG-2010 17:11:06; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;44125
17; 5066.1; 08-AUG-2010 17:13:01; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44125
18; 5147.7; 08-AUG-2010 17:14:23; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44125
19; 5227.1; 08-AUG-2010 17:15:42; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;44125
20; 5350.3; 08-AUG-2010 17:17:46; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44125
21; 5513.3; 08-AUG-2010 17:20:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44125
22; 6121.5; 08-AUG-2010 17:30:37; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44126
23; 6416.8; 08-AUG-2010 17:35:32; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44126
24; 6737.4; 08-AUG-2010 17:40:53; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44126
25; 7006.6; 08-AUG-2010 17:45:22; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;44126
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100808_210720_000042602091_00487_44128_0604.N1
1; 1017.1; 08-AUG-2010 21:07:20; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 92;44128
2; 1200.3; 08-AUG-2010 21:10:24; Dark ; 69.5; 18; 24Alp PsA ; 1.17; 9700;occ; 139; 0;44128
3; 1580.2; 08-AUG-2010 21:16:44; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44128
4; 1806.5; 08-AUG-2010 21:20:30; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44128
5; 2531.8; 08-AUG-2010 21:32:35; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44128
6; 2616.3; 08-AUG-2010 21:34:00; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44128
7; 2722.6; 08-AUG-2010 21:35:46; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44128
8; 3048.9; 08-AUG-2010 21:41:12; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44128
9; 3519.2; 08-AUG-2010 21:49:03; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44128
10; 3599.0; 08-AUG-2010 21:50:22; Bright; 27.0; 110; 37Del Cas ; 2.68; 8900;occ; 54; 0;44128
11; 4112.6; 08-AUG-2010 21:58:56; Bright; 55.0; 175; 39Del Per ; 3.01; 19400;occ; 110; 0;44128
12; 4199.8; 08-AUG-2010 22:00:23; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;44128
13; 4357.5; 08-AUG-2010 22:03:01; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;44128
14; 4532.6; 08-AUG-2010 22:05:56; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;44128
15; 4664.6; 08-AUG-2010 22:08:08; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44128
16; 4838.1; 08-AUG-2010 22:11:01; Dark ; 68.5; 13; 87Alp Tau ; 0.87; 3800;occ; 137; 0;44128
17; 4951.8; 08-AUG-2010 22:12:55; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;44128
18; 5067.3; 08-AUG-2010 22:14:51; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;44128
19; 5149.1; 08-AUG-2010 22:16:12; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44128
20; 5228.7; 08-AUG-2010 22:17:32; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;44128
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100808_221813_000061612091_00487_44128_0605.N1
1; -766.1; 08-AUG-2010 22:18:13; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 82;44128
2; -684.2; 08-AUG-2010 22:19:35; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44128
3; -521.0; 08-AUG-2010 22:22:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44128
4; 88.6; 08-AUG-2010 22:32:28; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44129
5; 382.6; 08-AUG-2010 22:37:22; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44129
6; 704.5; 08-AUG-2010 22:42:44; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;44129
7; 971.5; 08-AUG-2010 22:47:11; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;44129
8; 1200.8; 08-AUG-2010 22:51:00; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 0;44129
9; 1580.4; 08-AUG-2010 22:57:20; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44129
10; 1806.3; 08-AUG-2010 23:01:06; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44129
11; 2531.4; 08-AUG-2010 23:13:11; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;44129
12; 2615.9; 08-AUG-2010 23:14:35; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44129
13; 2722.2; 08-AUG-2010 23:16:21; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44129
14; 3048.0; 08-AUG-2010 23:21:47; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;44129
15; 3518.0; 08-AUG-2010 23:29:37; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44129
16; 3598.3; 08-AUG-2010 23:30:57; Bright; 27.0; 110; 37Del Cas ; 2.68; 8900;occ; 54; 0;44129
17; 4112.4; 08-AUG-2010 23:39:32; Bright; 49.5; 175; 39Del Per ; 3.01; 19400;occ; 99; 0;44129
18; 4199.8; 08-AUG-2010 23:40:59; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;44129
19; 4357.7; 08-AUG-2010 23:43:37; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;44129
20; 4533.1; 08-AUG-2010 23:46:32; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;44129
21; 4664.8; 08-AUG-2010 23:48:44; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;44129
22; 4838.7; 08-AUG-2010 23:51:38; Dark ; 62.0; 13; 87Alp Tau ; 0.87; 3800;occ; 124; 0;44129
23; 4952.2; 08-AUG-2010 23:53:31; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;44129
24; 5067.9; 08-AUG-2010 23:55:27; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;44129
25; 5149.6; 08-AUG-2010 23:56:49; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;44129

```

```

26; 5229.4; 08-AUG-2010 23:58:09; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44129
27; 5352.1; 09-AUG-2010 00:00:11; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;44129
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_174522_000060852091_00485_44126_2158.N1
1; 970.6; 08-AUG-2010 17:45:22; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44126
2; 1199.3; 08-AUG-2010 17:49:11; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;44126
3; 1580.3; 08-AUG-2010 17:55:32; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44126
4; 1806.7; 08-AUG-2010 17:59:18; Bright; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;44126
5; 2532.3; 08-AUG-2010 18:11:24; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44126
6; 2616.5; 08-AUG-2010 18:12:48; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44126
7; 2723.6; 08-AUG-2010 18:14:35; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44126
8; 3049.3; 08-AUG-2010 18:20:01; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44126
9; 3520.4; 08-AUG-2010 18:27:52; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44126
10; 3600.9; 08-AUG-2010 18:29:12; Bright; 28.0; 110; 37Del Cas ; 2.68; 8900;occ; 56; 0;44126
11; 4113.7; 08-AUG-2010 18:37:45; Bright; 60.0; 175; 39Del Per ; 3.01; 19400;occ; 120; 0;44126
12; 4199.6; 08-AUG-2010 18:39:11; Bright; 45.0; 6; 13Alp Aur ; 0.08; 3400;occ; 90; 0;44126
13; 4357.7; 08-AUG-2010 18:41:49; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;44126
14; 4532.8; 08-AUG-2010 18:44:44; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44126
15; 4664.0; 08-AUG-2010 18:46:55; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44126
16; 4837.3; 08-AUG-2010 18:49:49; Dark ; 64.5; 13; 87Alp Tau ; 0.87; 3800;occ; 129; 0;44126
17; 4951.0; 08-AUG-2010 18:51:42; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;44126
18; 5066.4; 08-AUG-2010 18:53:38; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;44126
19; 5148.4; 08-AUG-2010 18:55:00; Dark ; 43.0; 125; 44Tot Ori ; 2.77; 30000;occ; 86; 0;44126
20; 5227.9; 08-AUG-2010 18:56:19; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44126
21; 5350.5; 08-AUG-2010 18:58:22; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44126
22; 5513.8; 08-AUG-2010 19:01:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44126
23; 6122.3; 08-AUG-2010 19:11:14; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44127
24; 6417.3; 08-AUG-2010 19:16:09; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44127
25; 6738.7; 08-AUG-2010 19:21:30; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44127
26; 7007.0; 08-AUG-2010 19:25:58; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;44127
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_192623_000060602091_00486_44127_2159.N1
1; 995.5; 08-AUG-2010 19:26:23; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 49;44127
2; 1199.7; 08-AUG-2010 19:29:47; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;44127
3; 1580.1; 08-AUG-2010 19:36:07; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44127
4; 1806.6; 08-AUG-2010 19:39:54; Bright; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;44127
5; 2532.0; 08-AUG-2010 19:51:59; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44127
6; 2616.3; 08-AUG-2010 19:53:24; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44127
7; 2722.8; 08-AUG-2010 19:55:10; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44127
8; 3048.9; 08-AUG-2010 20:00:36; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;44127
9; 3519.6; 08-AUG-2010 20:08:27; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44127
10; 3599.9; 08-AUG-2010 20:09:47; Bright; 28.0; 110; 37Del Cas ; 2.68; 8900;occ; 56; 0;44127
11; 4113.1; 08-AUG-2010 20:18:21; Bright; 49.5; 175; 39Del Per ; 3.01; 19400;occ; 99; 0;44127
12; 4199.6; 08-AUG-2010 20:19:47; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;44127
13; 4357.6; 08-AUG-2010 20:22:25; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;44127
14; 4532.7; 08-AUG-2010 20:25:20; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44127
15; 4664.4; 08-AUG-2010 20:27:32; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44127
16; 4837.7; 08-AUG-2010 20:30:25; Dark ; 72.0; 13; 87Alp Tau ; 0.87; 3800;occ; 144; 0;44127
17; 4951.5; 08-AUG-2010 20:32:19; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;44127
18; 5066.7; 08-AUG-2010 20:34:14; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44127
19; 5148.7; 08-AUG-2010 20:35:36; Dark ; 44.5; 125; 44Tot Ori ; 2.77; 30000;occ; 89; 0;44127
20; 5228.4; 08-AUG-2010 20:36:56; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44127
21; 5351.0; 08-AUG-2010 20:38:58; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;44127
22; 5514.3; 08-AUG-2010 20:41:42; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44127
23; 6123.5; 08-AUG-2010 20:51:51; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44128
24; 6417.9; 08-AUG-2010 20:56:45; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44128
25; 6739.3; 08-AUG-2010 21:02:07; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44128
26; 7007.0; 08-AUG-2010 21:06:34; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;44128
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100809_000031_000059272091_00488_44129_0606.N1
1; -664.3; 09-AUG-2010 00:00:31; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 39;44129
2; -520.4; 09-AUG-2010 00:02:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44129
3; 89.6; 09-AUG-2010 00:13:05; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44130
4; 383.1; 09-AUG-2010 00:17:58; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44130
5; 705.0; 09-AUG-2010 00:23:20; Dark ; 66.5; 84; Alp Phe ; 2.40; 4500;occ; 133; 0;44130
6; 971.9; 09-AUG-2010 00:27:47; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44130
7; 1201.4; 09-AUG-2010 00:31:37; Dark ; 64.0; 18; 24Alp PsA ; 1.17; 9700;occ; 128; 0;44130
8; 1580.7; 09-AUG-2010 00:37:56; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44130
9; 1806.2; 09-AUG-2010 00:41:41; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44130
10; 2531.1; 09-AUG-2010 00:53:46; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44130
11; 2615.7; 09-AUG-2010 00:55:11; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;44130

```

```

12; 2721.8; 09-AUG-2010 00:56:57; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44130
13; 3047.7; 09-AUG-2010 01:02:23; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44130
14; 3517.1; 09-AUG-2010 01:10:12; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44130
15; 3597.7; 09-AUG-2010 01:11:33; Bright; 27.0; 110; 37Del Cas ; 2.68; 8900;occ; 54; 0;44130
16; 4112.2; 09-AUG-2010 01:20:07; Bright; 48.0; 175; 39Del Per ; 3.01; 19400;occ; 96; 0;44130
17; 4199.8; 09-AUG-2010 01:21:35; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;44130
18; 4357.9; 09-AUG-2010 01:24:13; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44130
19; 4533.6; 09-AUG-2010 01:27:09; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44130
20; 4665.1; 09-AUG-2010 01:29:20; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44130
21; 4839.2; 09-AUG-2010 01:32:14; Dark ; 67.5; 13; 87Alp Tau ; 0.87; 3800;occ; 135; 0;44130
22; 4952.9; 09-AUG-2010 01:34:08; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44130
23; 5068.2; 09-AUG-2010 01:36:03; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;44130
24; 5149.9; 09-AUG-2010 01:37:25; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;44130
25; 5229.9; 09-AUG-2010 01:38:45; Dark ; 33.5; 7; 19Bet Ori ; 0.10; 14000;occ; 67; 0;44130
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100809_013845_000043692091_00489_44130_0607.N1
1; -805.9; 09-AUG-2010 01:38:45; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;44130
2; -683.0; 09-AUG-2010 01:40:48; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44130
3; -519.9; 09-AUG-2010 01:43:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44130
4; 90.6; 09-AUG-2010 01:53:42; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44131
5; 384.1; 09-AUG-2010 01:58:35; Dark ; 56.0; 9; Alp Eri ; 0.45; 24000;occ; 112; 0;44131
6; 706.4; 09-AUG-2010 02:03:57; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44131
7; 972.5; 09-AUG-2010 02:08:23; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;44131
8; 1202.3; 09-AUG-2010 02:12:13; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;44131
9; 1580.4; 09-AUG-2010 02:18:31; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44131
10; 1806.0; 09-AUG-2010 02:22:17; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44131
11; 2530.8; 09-AUG-2010 02:34:22; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;44131
12; 2615.4; 09-AUG-2010 02:35:46; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44131
13; 2721.6; 09-AUG-2010 02:37:33; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44131
14; 3047.7; 09-AUG-2010 02:42:59; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44131
15; 3516.8; 09-AUG-2010 02:50:48; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44131
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100809_025126_000061032091_00490_44131_0608.N1
1; -2481.1; 09-AUG-2010 02:51:26; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 76;44131
2; -2438.9; 09-AUG-2010 02:52:08; Bright; 27.0; 110; 37Del Cas ; 2.68; 8900;occ; 54; 0;44131
3; -1924.0; 09-AUG-2010 03:00:43; Bright; 47.5; 175; 39Del Per ; 3.01; 19400;occ; 95; 0;44131
4; -1836.3; 09-AUG-2010 03:02:11; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;44131
5; -1678.1; 09-AUG-2010 03:04:49; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;44131
6; -1502.6; 09-AUG-2010 03:07:44; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44131
7; -1370.5; 09-AUG-2010 03:09:56; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44131
8; -1196.2; 09-AUG-2010 03:12:51; Dark ; 70.0; 13; 87Alp Tau ; 0.87; 3800;occ; 140; 0;44131
9; -1082.7; 09-AUG-2010 03:14:44; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;44131
10; -967.3; 09-AUG-2010 03:16:40; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;44131
11; -885.4; 09-AUG-2010 03:18:01; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;44131
12; -805.2; 09-AUG-2010 03:19:22; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;44131
13; -682.6; 09-AUG-2010 03:21:24; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44131
14; -519.3; 09-AUG-2010 03:24:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44131
15; 91.7; 09-AUG-2010 03:34:19; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44132
16; 384.6; 09-AUG-2010 03:39:11; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44132
17; 707.4; 09-AUG-2010 03:44:34; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44132
18; 973.1; 09-AUG-2010 03:49:00; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;44132
19; 1202.5; 09-AUG-2010 03:52:49; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;44132
20; 1581.1; 09-AUG-2010 03:59:08; Bright; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;44132
21; 1806.1; 09-AUG-2010 04:02:53; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;44132
22; 2530.5; 09-AUG-2010 04:14:57; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44132
23; 2615.6; 09-AUG-2010 04:16:22; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44132
24; 2721.4; 09-AUG-2010 04:18:08; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44132
25; 3047.4; 09-AUG-2010 04:23:34; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44132
26; 3515.9; 09-AUG-2010 04:31:23; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44132
27; 3596.7; 09-AUG-2010 04:32:44; Bright; 25.5; 110; 37Del Cas ; 2.68; 8900;occ; 51; 0;44132
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100809_044119_000055452091_00491_44132_0609.N1
1; -1924.4; 09-AUG-2010 04:41:19; Bright; 45.0; 175; 39Del Per ; 3.01; 19400;occ; 90; 0;44132
2; -1836.3; 09-AUG-2010 04:42:47; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;44132
3; -1678.0; 09-AUG-2010 04:45:25; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;44132
4; -1502.1; 09-AUG-2010 04:48:21; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;44132
5; -1370.2; 09-AUG-2010 04:50:33; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;44132
6; -1195.7; 09-AUG-2010 04:53:27; Dark ; 61.5; 13; 87Alp Tau ; 0.87; 3800;occ; 123; 0;44132
7; -1082.1; 09-AUG-2010 04:55:21; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;44132
8; -966.9; 09-AUG-2010 04:57:16; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;44132
9; -884.8; 09-AUG-2010 04:58:38; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44132

```

```

10; -804.5; 09-AUG-2010 04:59:58; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;44132
11; -682.4; 09-AUG-2010 05:02:01; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;44132
12; -518.7; 09-AUG-2010 05:04:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44132
13; 93.0; 09-AUG-2010 05:14:56; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44133
14; 385.2; 09-AUG-2010 05:19:48; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44133
15; 708.1; 09-AUG-2010 05:25:11; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44133
16; 973.4; 09-AUG-2010 05:29:36; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44133
17; 1202.8; 09-AUG-2010 05:33:26; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 0;44133
18; 1580.7; 09-AUG-2010 05:39:44; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44133
19; 1806.1; 09-AUG-2010 05:43:29; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44133
20; 2530.2; 09-AUG-2010 05:55:33; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44133
21; 2615.2; 09-AUG-2010 05:56:58; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;44133
22; 2721.4; 09-AUG-2010 05:58:44; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44133
23; 3047.0; 09-AUG-2010 06:04:10; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44133
24; 3515.0; 09-AUG-2010 06:11:58; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44133
25; 3595.8; 09-AUG-2010 06:13:19; Bright; 25.5; 110; 37Del Cas ; 2.68; 8900;occ; 51; 0;44133
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100809_062154_000035512091_00492_44133_2160.N1
1; -1924.6; 09-AUG-2010 06:21:54; Bright; 45.0; 175; 39Del Per ; 3.01; 19400;occ; 90; 0;44133
2; -1836.6; 09-AUG-2010 06:23:22; Bright; 45.0; 6; 13Alp Aur ; 0.08; 3400;occ; 90; 0;44133
3; -1677.9; 09-AUG-2010 06:26:01; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;44133
4; -1502.0; 09-AUG-2010 06:28:57; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;44133
5; -1370.1; 09-AUG-2010 06:31:09; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;44133
6; -1195.0; 09-AUG-2010 06:34:04; Dark ; 66.0; 13; 87Alp Tau ; 0.87; 3800;occ; 132; 0;44133
7; -1081.7; 09-AUG-2010 06:35:57; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;44133
8; -966.3; 09-AUG-2010 06:37:53; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;44133
9; -884.3; 09-AUG-2010 06:39:15; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44133
10; -804.2; 09-AUG-2010 06:40:35; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44133
11; -681.7; 09-AUG-2010 06:42:37; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44133
12; -518.0; 09-AUG-2010 06:45:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44133
13; 94.4; 09-AUG-2010 06:55:33; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44134
14; 386.3; 09-AUG-2010 07:00:25; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44134
15; 709.5; 09-AUG-2010 07:05:48; Dark ; 65.5; 84; Alp Phe ; 2.40; 4500;occ; 131; 0;44134
16; 973.9; 09-AUG-2010 07:10:13; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;44134
17; 1203.5; 09-AUG-2010 07:14:02; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;44134
18; 1581.1; 09-AUG-2010 07:20:20; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44134
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100809_072404_000058582091_00493_44134_2161.N1
1; 1805.6; 09-AUG-2010 07:24:04; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44134
2; 2529.7; 09-AUG-2010 07:36:09; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44134
3; 2615.0; 09-AUG-2010 07:37:34; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44134
4; 2720.9; 09-AUG-2010 07:39:20; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44134
5; 3046.9; 09-AUG-2010 07:44:46; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44134
6; 3514.4; 09-AUG-2010 07:52:33; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44134
7; 3594.9; 09-AUG-2010 07:53:54; Bright; 25.0; 110; 37Del Cas ; 2.68; 8900;occ; 50; 0;44134
8; 4111.2; 09-AUG-2010 08:02:30; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;44134
9; 4199.6; 09-AUG-2010 08:03:59; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;44134
10; 4358.5; 09-AUG-2010 08:06:37; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;44134
11; 4534.3; 09-AUG-2010 08:09:33; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;44134
12; 4666.3; 09-AUG-2010 08:11:45; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44134
13; 4841.6; 09-AUG-2010 08:14:41; Dark ; 71.0; 13; 87Alp Tau ; 0.87; 3800;occ; 142; 0;44134
14; 4954.5; 09-AUG-2010 08:16:33; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;44134
15; 5070.5; 09-AUG-2010 08:18:29; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;44134
16; 5152.4; 09-AUG-2010 08:19:51; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44134
17; 5232.5; 09-AUG-2010 08:21:11; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;44134
18; 5354.7; 09-AUG-2010 08:23:14; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44134
19; 5518.5; 09-AUG-2010 08:25:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44134
20; 6131.3; 09-AUG-2010 08:36:10; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44135
21; 6423.0; 09-AUG-2010 08:41:02; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;44135
22; 6746.1; 09-AUG-2010 08:46:25; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;44135
23; 7010.2; 09-AUG-2010 08:50:49; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44135
24; 7240.0; 09-AUG-2010 08:54:39; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;44135
25; 7617.2; 09-AUG-2010 09:00:56; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44135
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100809_090441_000054952091_00494_44135_2162.N1
1; 1805.9; 09-AUG-2010 09:04:41; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44135
2; 2529.4; 09-AUG-2010 09:16:44; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;44135
3; 2614.8; 09-AUG-2010 09:18:10; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44135
4; 2720.6; 09-AUG-2010 09:19:55; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44135
5; 3046.3; 09-AUG-2010 09:25:21; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44135
6; 3513.5; 09-AUG-2010 09:33:08; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44135

```



```

7; 3594.4; 09-AUG-2010 09:34:29; Bright; 25.0; 110; 37Del Cas ; 2.68; 8900;occ; 50; 0;44135
8; 4110.8; 09-AUG-2010 09:43:06; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;44135
9; 4199.5; 09-AUG-2010 09:44:34; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;44135
10; 4358.5; 09-AUG-2010 09:47:13; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;44135
11; 4534.3; 09-AUG-2010 09:50:09; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;44135
12; 4666.4; 09-AUG-2010 09:52:21; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44135
13; 4842.1; 09-AUG-2010 09:55:17; Dark ; 63.5; 13; 87Alp Tau ; 0.87; 3800;occ; 127; 0;44135
14; 4955.0; 09-AUG-2010 09:57:10; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;44135
15; 5070.8; 09-AUG-2010 09:59:06; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44135
16; 5152.8; 09-AUG-2010 10:00:28; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44135
17; 5233.2; 09-AUG-2010 10:01:48; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;44135
18; 5355.3; 09-AUG-2010 10:03:50; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44135
19; 5519.0; 09-AUG-2010 10:06:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44135
20; 6132.2; 09-AUG-2010 10:16:47; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44136
21; 6423.7; 09-AUG-2010 10:21:39; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44136
22; 6747.2; 09-AUG-2010 10:27:02; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44136
23; 7010.9; 09-AUG-2010 10:31:26; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44136
24; 7240.8; 09-AUG-2010 10:35:16; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;44136
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100809_104517_000054942091_00495_44136_2163.N1
1; 1805.9; 09-AUG-2010 10:45:17; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44136
2; 2529.1; 09-AUG-2010 10:57:20; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44136
3; 2614.5; 09-AUG-2010 10:58:45; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44136
4; 2720.1; 09-AUG-2010 11:00:31; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44136
5; 3046.1; 09-AUG-2010 11:05:57; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44136
6; 3513.0; 09-AUG-2010 11:13:44; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44136
7; 3593.4; 09-AUG-2010 11:15:04; Bright; 25.0; 110; 37Del Cas ; 2.68; 8900;occ; 50; 0;44136
8; 4110.5; 09-AUG-2010 11:23:41; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;44136
9; 4199.4; 09-AUG-2010 11:25:10; Bright; 58.0; 6; 13Alp Aur ; 0.08; 3400;occ; 116; 0;44136
10; 4358.3; 09-AUG-2010 11:27:49; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;44136
11; 4534.5; 09-AUG-2010 11:30:45; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44136
12; 4666.8; 09-AUG-2010 11:32:58; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44136
13; 4842.5; 09-AUG-2010 11:35:53; Dark ; 68.0; 13; 87Alp Tau ; 0.87; 3800;occ; 136; 0;44136
14; 4955.3; 09-AUG-2010 11:37:46; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;44136
15; 5071.2; 09-AUG-2010 11:39:42; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;44136
16; 5153.1; 09-AUG-2010 11:41:04; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;44136
17; 5234.0; 09-AUG-2010 11:42:25; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;44136
18; 5355.6; 09-AUG-2010 11:44:26; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44136
19; 5519.6; 09-AUG-2010 11:47:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44136
20; 6133.2; 09-AUG-2010 11:57:24; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44137
21; 6424.3; 09-AUG-2010 12:02:15; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44137
22; 6748.0; 09-AUG-2010 12:07:39; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;44137
23; 7011.1; 09-AUG-2010 12:12:02; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44137
24; 7241.1; 09-AUG-2010 12:15:52; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;44137
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100809_122552_000054962091_00496_44137_2164.N1
1; 1805.9; 09-AUG-2010 12:25:52; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44137
2; 2528.7; 09-AUG-2010 12:37:55; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44137
3; 2614.3; 09-AUG-2010 12:39:21; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44137
4; 2719.9; 09-AUG-2010 12:41:06; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;44137
5; 3045.4; 09-AUG-2010 12:46:32; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44137
6; 3512.0; 09-AUG-2010 12:54:19; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44137
7; 3592.6; 09-AUG-2010 12:55:39; Bright; 25.0; 110; 37Del Cas ; 2.68; 8900;occ; 50; 0;44137
8; 4110.3; 09-AUG-2010 13:04:17; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;44137
9; 4199.5; 09-AUG-2010 13:05:46; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;44137
10; 4358.3; 09-AUG-2010 13:08:25; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;44137
11; 4534.9; 09-AUG-2010 13:11:21; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;44137
12; 4667.1; 09-AUG-2010 13:13:34; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44137
13; 4842.9; 09-AUG-2010 13:16:29; Dark ; 64.5; 13; 87Alp Tau ; 0.87; 3800;occ; 129; 0;44137
14; 4955.8; 09-AUG-2010 13:18:22; Dark ; 49.5; 27; 24Gam Ori ; 1.64; 26000;occ; 99; 0;44137
15; 5071.5; 09-AUG-2010 13:20:18; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;44137
16; 5153.8; 09-AUG-2010 13:21:40; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44137
17; 5234.2; 09-AUG-2010 13:23:01; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;44137
18; 5356.2; 09-AUG-2010 13:25:03; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44137
19; 5520.2; 09-AUG-2010 13:27:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44137
20; 6134.4; 09-AUG-2010 13:38:01; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44138
21; 6425.2; 09-AUG-2010 13:42:52; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44138
22; 6749.3; 09-AUG-2010 13:48:16; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44138
23; 7011.6; 09-AUG-2010 13:52:38; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44138
24; 7241.9; 09-AUG-2010 13:56:28; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;44138

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100809\_140244\_000057192091\_00497\_44138\_2165.N1

1; 1581.7; 09-AUG-2010 14:02:44; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44138  
 2; 1805.2; 09-AUG-2010 14:06:28; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;44138  
 3; 2528.5; 09-AUG-2010 14:18:31; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44138  
 4; 2614.2; 09-AUG-2010 14:19:57; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;44138  
 5; 2719.4; 09-AUG-2010 14:21:42; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;44138  
 6; 3045.5; 09-AUG-2010 14:27:08; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44138  
 7; 3511.4; 09-AUG-2010 14:34:54; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44138  
 8; 4109.8; 09-AUG-2010 14:44:52; Bright; 29.0; 175; 39Del Per ; 3.01; 19400;occ; 58; 0;44138  
 9; 4199.5; 09-AUG-2010 14:46:22; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;44138  
 10; 4358.9; 09-AUG-2010 14:49:01; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;44138  
 11; 4534.8; 09-AUG-2010 14:51:57; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44138  
 12; 4667.1; 09-AUG-2010 14:54:10; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44138  
 13; 4843.5; 09-AUG-2010 14:57:06; Dark ; 67.5; 13; 87Alp Tau ; 0.87; 3800;occ; 135; 0;44138  
 14; 4956.7; 09-AUG-2010 14:58:59; Dark ; 50.5; 27; 24Gam Ori ; 1.64; 26000;occ; 101; 0;44138  
 15; 5071.9; 09-AUG-2010 15:00:54; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;44138  
 16; 5154.4; 09-AUG-2010 15:02:17; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44138  
 17; 5235.1; 09-AUG-2010 15:03:38; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;44138  
 18; 5357.2; 09-AUG-2010 15:05:40; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;44138  
 19; 5520.8; 09-AUG-2010 15:08:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44138  
 20; 6135.6; 09-AUG-2010 15:18:38; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44139  
 21; 6425.7; 09-AUG-2010 15:23:28; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44139  
 22; 6749.8; 09-AUG-2010 15:28:52; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;44139  
 23; 7012.2; 09-AUG-2010 15:33:15; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44139  
 24; 7242.3; 09-AUG-2010 15:37:05; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;44139

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100809\_153759\_000057982091\_00498\_44139\_2166.N1

1; 1260.8; 09-AUG-2010 15:37:59; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 109;44139  
 2; 1581.5; 09-AUG-2010 15:43:20; Bright; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;44139  
 3; 1805.4; 09-AUG-2010 15:47:04; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44139  
 4; 2528.3; 09-AUG-2010 15:59:07; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44139  
 5; 2613.8; 09-AUG-2010 16:00:32; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44139  
 6; 2719.3; 09-AUG-2010 16:02:18; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44139  
 7; 3045.0; 09-AUG-2010 16:07:43; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44139  
 8; 3510.8; 09-AUG-2010 16:15:29; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44139  
 9; 4109.5; 09-AUG-2010 16:25:28; Bright; 29.0; 175; 39Del Per ; 3.01; 19400;occ; 58; 0;44139  
 10; 4199.2; 09-AUG-2010 16:26:58; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;44139  
 11; 4359.1; 09-AUG-2010 16:29:38; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44139  
 12; 4535.1; 09-AUG-2010 16:32:34; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44139  
 13; 4667.4; 09-AUG-2010 16:34:46; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44139  
 14; 4844.3; 09-AUG-2010 16:37:43; Dark ; 63.5; 13; 87Alp Tau ; 0.87; 3800;occ; 127; 0;44139  
 15; 4956.9; 09-AUG-2010 16:39:35; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;44139  
 16; 5072.3; 09-AUG-2010 16:41:31; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44139  
 17; 5154.6; 09-AUG-2010 16:42:53; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44139  
 18; 5235.6; 09-AUG-2010 16:44:14; Dark ; 59.0; 7; 19Bet Ori ; 0.10; 14000;occ; 118; 0;44139  
 19; 5357.4; 09-AUG-2010 16:46:16; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44139  
 20; 5521.5; 09-AUG-2010 16:49:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44139  
 21; 6137.0; 09-AUG-2010 16:59:15; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44140  
 22; 6426.5; 09-AUG-2010 17:04:05; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44140  
 23; 6751.1; 09-AUG-2010 17:09:30; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44140  
 24; 7012.7; 09-AUG-2010 17:13:51; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44140

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100809\_171741\_000055982091\_00499\_44140\_2167.N1

1; 1206.9; 09-AUG-2010 17:17:41; Dark ; 61.0; 18; 24Alp PsA ; 1.17; 9700;occ; 122; 0;44140  
 2; 1805.5; 09-AUG-2010 17:27:40; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44140  
 3; 2527.7; 09-AUG-2010 17:39:42; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44140  
 4; 2613.4; 09-AUG-2010 17:41:08; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44140  
 5; 2718.9; 09-AUG-2010 17:42:53; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;44140  
 6; 3044.6; 09-AUG-2010 17:48:19; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44140  
 7; 3510.1; 09-AUG-2010 17:56:05; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44140  
 8; 4199.2; 09-AUG-2010 18:07:34; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;44140  
 9; 4359.1; 09-AUG-2010 18:10:14; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44140  
 10; 4535.4; 09-AUG-2010 18:13:10; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44140  
 11; 4667.8; 09-AUG-2010 18:15:22; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44140  
 12; 4844.6; 09-AUG-2010 18:18:19; Dark ; 73.0; 13; 87Alp Tau ; 0.87; 3800;occ; 146; 0;44140  
 13; 4957.5; 09-AUG-2010 18:20:12; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;44140  
 14; 5073.0; 09-AUG-2010 18:22:07; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44140  
 15; 5155.1; 09-AUG-2010 18:23:30; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44140  
 16; 5236.3; 09-AUG-2010 18:24:51; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;44140  
 17; 5358.1; 09-AUG-2010 18:26:52; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44140

```

18; 5522.1; 09-AUG-2010 18:29:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44140
19; 6137.7; 09-AUG-2010 18:39:52; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44141
20; 6426.9; 09-AUG-2010 18:44:41; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44141
21; 6751.9; 09-AUG-2010 18:50:06; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44141
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100809_185427_000058402091_00500_44141_2168.N1
 1; 977.0; 09-AUG-2010 18:54:27; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;44141
 2; 1207.3; 09-AUG-2010 18:58:18; Dark ; 60.0; 18; 24Alp PsA ; 1.17; 9700;occ; 120; 0;44141
 3; 1805.4; 09-AUG-2010 19:08:16; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;44141
 4; 2527.5; 09-AUG-2010 19:20:18; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44141
 5; 2613.3; 09-AUG-2010 19:21:44; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44141
 6; 2718.6; 09-AUG-2010 19:23:29; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;44141
 7; 3044.3; 09-AUG-2010 19:28:55; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44141
 8; 3509.3; 09-AUG-2010 19:36:40; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44141
 9; 4199.1; 09-AUG-2010 19:48:10; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;44141
10; 4359.1; 09-AUG-2010 19:50:50; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44141
11; 4535.6; 09-AUG-2010 19:53:46; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;44141
12; 4667.9; 09-AUG-2010 19:55:58; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44141
13; 4845.1; 09-AUG-2010 19:58:56; Dark ; 73.0; 13; 87Alp Tau ; 0.87; 3800;occ; 146; 0;44141
14; 4957.7; 09-AUG-2010 20:00:48; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;44141
15; 5073.3; 09-AUG-2010 20:02:44; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44141
16; 5155.5; 09-AUG-2010 20:04:06; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44141
17; 5237.0; 09-AUG-2010 20:05:27; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;44141
18; 5358.5; 09-AUG-2010 20:07:29; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44141
19; 5522.6; 09-AUG-2010 20:10:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44141
20; 6138.9; 09-AUG-2010 20:20:29; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44142
21; 6427.4; 09-AUG-2010 20:25:18; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44142
22; 6753.1; 09-AUG-2010 20:30:44; Dark ; 64.0; 84; Alp Phe ; 2.40; 4500;occ; 128; 0;44142
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100809_214604_000015752091_00501_44142_2169.N1
 1; -798.4; 09-AUG-2010 21:46:04; Dark ; 60.5; 7; 19Bet Ori ; 0.10; 14000;occ; 121; 0;44142
 2; -676.9; 09-AUG-2010 21:48:05; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44142
 3; -512.7; 09-AUG-2010 21:50:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44142
 4; 103.8; 09-AUG-2010 22:01:06; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44143
 5; 392.0; 09-AUG-2010 22:05:54; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44143
 6; 717.7; 09-AUG-2010 22:11:20; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;44143
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100809_203120_000045312091_00501_44142_0610.N1
 1; 753.6; 09-AUG-2010 20:31:20; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 73;44142
 2; 977.4; 09-AUG-2010 20:35:04; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44142
 3; 1207.9; 09-AUG-2010 20:38:54; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;44142
 4; 1805.1; 09-AUG-2010 20:48:51; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44142
 5; 2151.4; 09-AUG-2010 20:54:38; Bright; 27.0; 61; 8Eps Peg ; 2.10; 3900;occ; 54; 0;44142
 6; 2527.2; 09-AUG-2010 21:00:54; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44142
 7; 2613.2; 09-AUG-2010 21:02:20; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;44142
 8; 2718.6; 09-AUG-2010 21:04:05; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44142
 9; 3043.8; 09-AUG-2010 21:09:30; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44142
10; 3508.4; 09-AUG-2010 21:17:15; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;44142
11; 4199.3; 09-AUG-2010 21:28:46; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;44142
12; 4359.3; 09-AUG-2010 21:31:26; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;44142
13; 4535.2; 09-AUG-2010 21:34:22; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44142
14; 4668.5; 09-AUG-2010 21:36:35; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44142
15; 4845.8; 09-AUG-2010 21:39:32; Dark ; 63.5; 13; 87Alp Tau ; 0.87; 3800;occ; 127; 0;44142
16; 4958.5; 09-AUG-2010 21:41:25; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;44142
17; 5073.5; 09-AUG-2010 21:43:20; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44142
18; 5156.1; 09-AUG-2010 21:44:42; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44142
19; 5237.5; 09-AUG-2010 21:46:04; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;44142
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100809_221540_000042212092_00001_44143_0611.N1
 1; 977.8; 09-AUG-2010 22:15:40; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44143
 2; 1208.3; 09-AUG-2010 22:19:31; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;44143
 3; 1804.9; 09-AUG-2010 22:29:27; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;44143
 4; 2150.6; 09-AUG-2010 22:35:13; Bright; 27.0; 61; 8Eps Peg ; 2.10; 3900;occ; 54; 0;44143
 5; 2526.8; 09-AUG-2010 22:41:29; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44143
 6; 2613.1; 09-AUG-2010 22:42:55; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;44143
 7; 2718.1; 09-AUG-2010 22:44:40; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44143
 8; 3043.3; 09-AUG-2010 22:50:06; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44143
 9; 3507.6; 09-AUG-2010 22:57:50; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;44143
10; 4198.9; 09-AUG-2010 23:09:21; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;44143
11; 4359.4; 09-AUG-2010 23:12:02; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;44143
12; 4535.7; 09-AUG-2010 23:14:58; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44143
13; 4668.3; 09-AUG-2010 23:17:11; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44143

```

```

14; 4846.1; 09-AUG-2010 23:20:08; Dark ; 74.0; 13; 87Alp Tau ; 0.87; 3800;occ; 148; 0;44143
15; 4958.8; 09-AUG-2010 23:22:01; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;44143
16; 5074.3; 09-AUG-2010 23:23:57; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44143
17; 5156.3; 09-AUG-2010 23:25:19; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44143
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100809_232528_000061482092_00001_44143_0612.N1
 1; -870.1; 09-AUG-2010 23:25:28; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 19;44143
 2; -798.0; 09-AUG-2010 23:26:40; Dark ; 60.0; 7; 19Bet Ori ; 0.10; 14000;occ; 120; 0;44143
 3; -676.4; 09-AUG-2010 23:28:42; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44143
 4; -512.1; 09-AUG-2010 23:31:26; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44143
 5; 104.8; 09-AUG-2010 23:41:43; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44144
 6; 393.0; 09-AUG-2010 23:46:31; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44144
 7; 718.8; 09-AUG-2010 23:51:57; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;44144
 8; 978.2; 09-AUG-2010 23:56:16; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44144
 9; 1208.8; 10-AUG-2010 00:00:07; Dark ; 63.5; 18; 24Alp PsA ; 1.17; 9700;occ; 127; 0;44144
10; 1581.9; 10-AUG-2010 00:06:20; Bright; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;44144
11; 1805.0; 10-AUG-2010 00:10:03; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44144
12; 2150.2; 10-AUG-2010 00:15:48; Bright; 34.0; 61; 8Eps Peg ; 2.10; 3900;occ; 68; 0;44144
13; 2526.4; 10-AUG-2010 00:22:05; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44144
14; 2612.8; 10-AUG-2010 00:23:31; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44144
15; 2717.5; 10-AUG-2010 00:25:16; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;44144
16; 3043.0; 10-AUG-2010 00:30:41; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44144
17; 3506.9; 10-AUG-2010 00:38:25; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44144
18; 4199.0; 10-AUG-2010 00:49:57; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;44144
19; 4359.2; 10-AUG-2010 00:52:37; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;44144
20; 4535.6; 10-AUG-2010 00:55:34; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;44144
21; 4668.7; 10-AUG-2010 00:57:47; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;44144
22; 4846.6; 10-AUG-2010 01:00:45; Dark ; 65.0; 13; 87Alp Tau ; 0.87; 3800;occ; 130; 0;44144
23; 4959.4; 10-AUG-2010 01:02:38; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;44144
24; 5074.5; 10-AUG-2010 01:04:33; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;44144
25; 5157.1; 10-AUG-2010 01:05:55; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;44144
26; 5238.8; 10-AUG-2010 01:07:17; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;44144
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100810_010717_000095892092_00002_44144_0613.N1
 1; -797.1; 10-AUG-2010 01:07:17; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;44144
 2; -675.9; 10-AUG-2010 01:09:18; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44144
 3; -511.5; 10-AUG-2010 01:12:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44144
 4; 106.1; 10-AUG-2010 01:22:20; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44145
 5; 393.7; 10-AUG-2010 01:27:08; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44145
 6; 719.5; 10-AUG-2010 01:32:34; Dark ; 65.5; 84; Alp Phe ; 2.40; 4500;occ; 131; 0;44145
 7; 979.1; 10-AUG-2010 01:36:53; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44145
 8; 1209.1; 10-AUG-2010 01:40:43; Dark ; 64.0; 18; 24Alp PsA ; 1.17; 9700;occ; 128; 0;44145
 9; 1582.2; 10-AUG-2010 01:46:56; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44145
10; 1804.8; 10-AUG-2010 01:50:39; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44145
11; 2149.9; 10-AUG-2010 01:56:24; Bright; 34.0; 61; 8Eps Peg ; 2.10; 3900;occ; 68; 0;44145
12; 2526.1; 10-AUG-2010 02:02:40; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;44145
13; 2612.5; 10-AUG-2010 02:04:06; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44145
14; 2717.4; 10-AUG-2010 02:05:51; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44145
15; 3043.1; 10-AUG-2010 02:11:17; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44145
16; 3506.2; 10-AUG-2010 02:19:00; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;44145
17; 4199.2; 10-AUG-2010 02:30:33; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;44145
18; 4359.3; 10-AUG-2010 02:33:13; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;44145
19; 4536.3; 10-AUG-2010 02:36:10; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44145
20; 4669.2; 10-AUG-2010 02:38:23; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;44145
21; 4847.2; 10-AUG-2010 02:41:21; Dark ; 63.5; 13; 87Alp Tau ; 0.87; 3800;occ; 127; 0;44145
22; 4959.5; 10-AUG-2010 02:43:13; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;44145
23; 5075.0; 10-AUG-2010 02:45:09; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;44145
24; 5157.4; 10-AUG-2010 02:46:31; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;44145
25; 5239.6; 10-AUG-2010 02:47:54; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;44145
26; 5360.5; 10-AUG-2010 02:49:55; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;44145
27; 5525.0; 10-AUG-2010 02:52:39; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44145
28; 6143.4; 10-AUG-2010 03:02:57; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44146
29; 6430.5; 10-AUG-2010 03:07:45; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44146
30; 6756.5; 10-AUG-2010 03:13:11; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;44146
31; 7015.2; 10-AUG-2010 03:17:29; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44146
32; 7245.7; 10-AUG-2010 03:21:20; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44146
33; 7618.4; 10-AUG-2010 03:27:32; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44146
34; 7840.9; 10-AUG-2010 03:31:15; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44146
35; 8185.4; 10-AUG-2010 03:36:59; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44146
36; 8561.5; 10-AUG-2010 03:43:15; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44146

```

```

37; 8648.3; 10-AUG-2010 03:44:42; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44146
38; 8752.9; 10-AUG-2010 03:46:27; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44146
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100810_035152_000065462092_00004_44146_0614.N1
1; -2993.6; 10-AUG-2010 03:51:52; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44146
2; -2530.5; 10-AUG-2010 03:59:35; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;44146
3; -1837.0; 10-AUG-2010 04:11:09; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;44146
4; -1676.7; 10-AUG-2010 04:13:49; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;44146
5; -1499.7; 10-AUG-2010 04:16:46; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44146
6; -1366.7; 10-AUG-2010 04:18:59; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44146
7; -1188.1; 10-AUG-2010 04:21:58; Dark ; 65.5; 13; 87Alp Tau ; 0.87; 3800;occ; 131; 0;44146
8; -1075.9; 10-AUG-2010 04:23:50; Dark ; 42.0; 27; 24Gam Ori ; 1.64; 26000;occ; 84; 0;44146
9; -960.2; 10-AUG-2010 04:25:46; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;44146
10; -877.9; 10-AUG-2010 04:27:08; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44146
11; -795.8; 10-AUG-2010 04:28:30; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44146
12; -674.8; 10-AUG-2010 04:30:31; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44146
13; -510.3; 10-AUG-2010 04:33:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44146
14; 108.2; 10-AUG-2010 04:43:34; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44147
15; 395.0; 10-AUG-2010 04:48:21; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44147
16; 721.7; 10-AUG-2010 04:53:48; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44147
17; 979.5; 10-AUG-2010 04:58:05; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;44147
18; 1210.6; 10-AUG-2010 05:01:57; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44147
19; 1582.4; 10-AUG-2010 05:08:08; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44147
20; 1804.7; 10-AUG-2010 05:11:51; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44147
21; 2149.1; 10-AUG-2010 05:17:35; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44147
22; 2525.3; 10-AUG-2010 05:23:51; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;44147
23; 2612.1; 10-AUG-2010 05:25:18; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44147
24; 2716.9; 10-AUG-2010 05:27:03; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44147
25; 3042.1; 10-AUG-2010 05:32:28; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44147
26; 3505.0; 10-AUG-2010 05:40:11; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44147
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100810_055145_000053872092_00005_44147_0615.N1
1; -1836.8; 10-AUG-2010 05:51:45; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;44147
2; -1676.3; 10-AUG-2010 05:54:26; Bright; 50.0; 107; 37The Aur ; 2.65; 11000;occ; 100; 0;44147
3; -1499.4; 10-AUG-2010 05:57:23; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44147
4; -1366.4; 10-AUG-2010 05:59:36; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;44147
5; -1187.4; 10-AUG-2010 06:02:35; Dark ; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;44147
6; -1075.3; 10-AUG-2010 06:04:27; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;44147
7; -960.0; 10-AUG-2010 06:06:22; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44147
8; -877.3; 10-AUG-2010 06:07:45; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44147
9; -795.4; 10-AUG-2010 06:09:07; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;44147
10; -674.2; 10-AUG-2010 06:11:08; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;44147
11; -509.7; 10-AUG-2010 06:13:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44147
12; 109.4; 10-AUG-2010 06:24:11; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44148
13; 396.2; 10-AUG-2010 06:28:58; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;44148
14; 722.2; 10-AUG-2010 06:34:24; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44148
15; 980.2; 10-AUG-2010 06:38:42; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44148
16; 1211.0; 10-AUG-2010 06:42:33; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;44148
17; 1582.4; 10-AUG-2010 06:48:44; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44148
18; 1804.5; 10-AUG-2010 06:52:26; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44148
19; 2148.2; 10-AUG-2010 06:58:10; Bright; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;44148
20; 2525.2; 10-AUG-2010 07:04:27; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44148
21; 2611.7; 10-AUG-2010 07:05:54; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44148
22; 2716.6; 10-AUG-2010 07:07:38; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44148
23; 3041.7; 10-AUG-2010 07:13:04; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44148
24; 3374.5; 10-AUG-2010 07:18:36; Bright; 25.0; 74; 11Bet Cas ; 2.27; 6600;occ; 50; 0;44148
25; 3504.0; 10-AUG-2010 07:20:46; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44148
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100810_200333_000042222092_00014_44156_0616.N1
1; 983.3; 10-AUG-2010 20:03:33; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;44156
2; 1214.9; 10-AUG-2010 20:07:24; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;44156
3; 1583.3; 10-AUG-2010 20:13:33; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44156
4; 1803.9; 10-AUG-2010 20:17:13; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;44156
5; 2144.5; 10-AUG-2010 20:22:54; Bright; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;44156
6; 2522.9; 10-AUG-2010 20:29:12; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44156
7; 2610.2; 10-AUG-2010 20:30:40; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;44156
8; 2714.2; 10-AUG-2010 20:32:24; Bright; 57.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 114; 0;44156
9; 3039.0; 10-AUG-2010 20:37:48; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44156
10; 3368.3; 10-AUG-2010 20:43:18; Bright; 31.0; 74; 11Bet Cas ; 2.27; 6600;occ; 62; 0;44156
11; 3498.3; 10-AUG-2010 20:45:28; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;44156
12; 4198.6; 10-AUG-2010 20:57:08; Bright; 46.0; 6; 13Alp Aur ; 0.08; 3400;occ; 92; 0;44156

```

13; 4360.5; 10-AUG-2010 20:59:50; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;44156  
 14; 4538.2; 10-AUG-2010 21:02:48; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;44156  
 15; 4671.8; 10-AUG-2010 21:05:01; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;44156  
 16; 4853.5; 10-AUG-2010 21:08:03; Dark ; 66.5; 13; 87Alp Tau ; 0.87; 3800;occ; 133; 0;44156  
 17; 4964.8; 10-AUG-2010 21:09:54; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 0;44156  
 18; 5080.4; 10-AUG-2010 21:11:50; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;44156  
 19; 5163.3; 10-AUG-2010 21:13:13; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44156

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100810\_211325\_000062462092\_00014\_44156\_0617.N1

1; -860.6; 10-AUG-2010 21:13:25; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 24;44156  
 2; -789.8; 10-AUG-2010 21:14:36; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;44156  
 3; -669.5; 10-AUG-2010 21:16:36; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44156  
 4; -504.2; 10-AUG-2010 21:19:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44156  
 5; 119.5; 10-AUG-2010 21:29:45; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44157  
 6; 402.0; 10-AUG-2010 21:34:27; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44157  
 7; 731.0; 10-AUG-2010 21:39:56; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;44157  
 8; 984.1; 10-AUG-2010 21:44:09; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44157  
 9; 1215.4; 10-AUG-2010 21:48:01; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44157  
 10; 1583.4; 10-AUG-2010 21:54:09; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44157  
 11; 1804.1; 10-AUG-2010 21:57:49; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;44157  
 12; 2144.0; 10-AUG-2010 22:03:29; Bright; 53.0; 61; 8Eps Peg ; 2.10; 3900;occ; 106; 0;44157  
 13; 2522.3; 10-AUG-2010 22:09:48; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44157  
 14; 2609.8; 10-AUG-2010 22:11:15; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44157  
 15; 2713.8; 10-AUG-2010 22:12:59; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44157  
 16; 3038.8; 10-AUG-2010 22:18:24; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44157  
 17; 3367.4; 10-AUG-2010 22:23:53; Bright; 31.0; 74; 11Bet Cas ; 2.27; 6600;occ; 62; 0;44157  
 18; 3497.3; 10-AUG-2010 22:26:03; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;44157  
 19; 4198.6; 10-AUG-2010 22:37:44; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;44157  
 20; 4360.5; 10-AUG-2010 22:40:26; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;44157  
 21; 4538.0; 10-AUG-2010 22:43:23; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;44157  
 22; 4672.3; 10-AUG-2010 22:45:38; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44157  
 23; 4853.9; 10-AUG-2010 22:48:39; Dark ; 74.5; 13; 87Alp Tau ; 0.87; 3800;occ; 149; 0;44157  
 24; 4965.3; 10-AUG-2010 22:50:31; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 0;44157  
 25; 5080.9; 10-AUG-2010 22:52:26; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44157  
 26; 5163.8; 10-AUG-2010 22:53:49; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44157  
 27; 5246.6; 10-AUG-2010 22:55:12; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;44157  
 28; 5367.1; 10-AUG-2010 22:57:12; Dark ; 19.0; 101; 11Alp Lep ; 2.58; 7000;occ; 38; 0;44157

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100810\_225712\_000059642092\_00015\_44157\_0618.N1

1; -668.8; 10-AUG-2010 22:57:12; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44157  
 2; -503.6; 10-AUG-2010 22:59:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44157  
 3; 120.1; 10-AUG-2010 23:10:21; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44158  
 4; 402.5; 10-AUG-2010 23:15:04; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;44158  
 5; 731.8; 10-AUG-2010 23:20:33; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44158  
 6; 984.2; 10-AUG-2010 23:24:45; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44158  
 7; 1216.1; 10-AUG-2010 23:28:37; Dark ; 60.0; 18; 24Alp PsA ; 1.17; 9700;occ; 120; 0;44158  
 8; 1583.5; 10-AUG-2010 23:34:45; Bright; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;44158  
 9; 1804.0; 10-AUG-2010 23:38:25; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44158  
 10; 2143.3; 10-AUG-2010 23:44:05; Bright; 53.5; 61; 8Eps Peg ; 2.10; 3900;occ; 107; 0;44158  
 11; 2522.0; 10-AUG-2010 23:50:23; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44158  
 12; 2609.8; 10-AUG-2010 23:51:51; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44158  
 13; 2713.5; 10-AUG-2010 23:53:35; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44158  
 14; 3038.4; 10-AUG-2010 23:59:00; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44158  
 15; 3366.5; 11-AUG-2010 00:04:28; Bright; 32.0; 74; 11Bet Cas ; 2.27; 6600;occ; 64; 0;44158  
 16; 3496.5; 11-AUG-2010 00:06:38; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;44158  
 17; 4198.4; 11-AUG-2010 00:18:20; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;44158  
 18; 4360.8; 11-AUG-2010 00:21:02; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;44158  
 19; 4538.5; 11-AUG-2010 00:24:00; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44158  
 20; 4672.7; 11-AUG-2010 00:26:14; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44158  
 21; 4854.5; 11-AUG-2010 00:29:16; Dark ; 68.5; 13; 87Alp Tau ; 0.87; 3800;occ; 137; 0;44158  
 22; 4965.7; 11-AUG-2010 00:31:07; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;44158  
 23; 5081.3; 11-AUG-2010 00:33:02; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;44158  
 24; 5164.1; 11-AUG-2010 00:34:25; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;44158  
 25; 5247.7; 11-AUG-2010 00:35:49; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;44158

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100810\_073221\_000034662092\_00006\_44148\_2170.N1

1; -1836.8; 10-AUG-2010 07:32:21; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;44148  
 2; -1676.2; 10-AUG-2010 07:35:02; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;44148  
 3; -1499.1; 10-AUG-2010 07:37:59; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44148  
 4; -1366.1; 10-AUG-2010 07:40:12; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44148  
 5; -1186.8; 10-AUG-2010 07:43:11; Dark ; 69.5; 13; 87Alp Tau ; 0.87; 3800;occ; 139; 0;44148

```

6; -1075.1; 10-AUG-2010 07:45:03; Dark ; 45.5; 27; 24Gam Ori ; 1.64; 26000;occ; 91; 0;44148
7; -959.2; 10-AUG-2010 07:46:59; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44148
8; -876.9; 10-AUG-2010 07:48:21; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;44148
9; -794.7; 10-AUG-2010 07:49:43; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;44148
10; -673.7; 10-AUG-2010 07:51:44; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;44148
11; -509.1; 10-AUG-2010 07:54:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44148
12; 110.5; 10-AUG-2010 08:04:48; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44149
13; 396.4; 10-AUG-2010 08:09:34; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44149
14; 723.6; 10-AUG-2010 08:15:01; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;44149
15; 980.3; 10-AUG-2010 08:19:18; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;44149
16; 1211.5; 10-AUG-2010 08:23:09; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;44149
17; 1582.5; 10-AUG-2010 08:29:20; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44149
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100810_083302_000058622092_00007_44149_2171.N1
1; 1804.6; 10-AUG-2010 08:33:02; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;44149
2; 2147.8; 10-AUG-2010 08:38:46; Bright; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;44149
3; 2524.9; 10-AUG-2010 08:45:03; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44149
4; 2611.8; 10-AUG-2010 08:46:30; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44149
5; 2716.2; 10-AUG-2010 08:48:14; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44149
6; 3041.5; 10-AUG-2010 08:53:39; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44149
7; 3374.0; 10-AUG-2010 08:59:12; Bright; 25.0; 74; 11Bet Cas ; 2.27; 6600;occ; 50; 0;44149
8; 3503.3; 10-AUG-2010 09:01:21; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;44149
9; 4198.7; 10-AUG-2010 09:12:57; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;44149
10; 4359.7; 10-AUG-2010 09:15:38; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;44149
11; 4536.8; 10-AUG-2010 09:18:35; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44149
12; 4670.0; 10-AUG-2010 09:20:48; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44149
13; 4849.6; 10-AUG-2010 09:23:47; Dark ; 68.5; 13; 87Alp Tau ; 0.87; 3800;occ; 137; 0;44149
14; 4961.5; 10-AUG-2010 09:25:39; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;44149
15; 5077.0; 10-AUG-2010 09:27:35; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44149
16; 5159.8; 10-AUG-2010 09:28:58; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44149
17; 5241.7; 10-AUG-2010 09:30:20; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44149
18; 5362.7; 10-AUG-2010 09:32:21; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;44149
19; 5527.4; 10-AUG-2010 09:35:05; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44149
20; 6147.6; 10-AUG-2010 09:45:25; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44150
21; 6433.2; 10-AUG-2010 09:50:11; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44150
22; 6760.2; 10-AUG-2010 09:55:38; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44150
23; 7016.6; 10-AUG-2010 09:59:54; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44150
24; 7247.7; 10-AUG-2010 10:03:46; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;44150
25; 7618.7; 10-AUG-2010 10:09:57; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44150
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100810_101338_000058632092_00008_44150_2172.N1
1; 1804.3; 10-AUG-2010 10:13:38; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;44150
2; 2147.3; 10-AUG-2010 10:19:21; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44150
3; 2524.6; 10-AUG-2010 10:25:38; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44150
4; 2611.2; 10-AUG-2010 10:27:05; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;44150
5; 2715.8; 10-AUG-2010 10:28:50; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44150
6; 3041.3; 10-AUG-2010 10:34:15; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44150
7; 3373.1; 10-AUG-2010 10:39:47; Bright; 26.0; 74; 11Bet Cas ; 2.27; 6600;occ; 52; 0;44150
8; 3502.8; 10-AUG-2010 10:41:57; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;44150
9; 4198.8; 10-AUG-2010 10:53:33; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;44150
10; 4359.7; 10-AUG-2010 10:56:13; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44150
11; 4537.0; 10-AUG-2010 10:59:11; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44150
12; 4670.3; 10-AUG-2010 11:01:24; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;44150
13; 4850.1; 10-AUG-2010 11:04:24; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;44150
14; 4962.0; 10-AUG-2010 11:06:16; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;44150
15; 5077.4; 10-AUG-2010 11:08:11; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44150
16; 5160.1; 10-AUG-2010 11:09:34; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;44150
17; 5242.4; 10-AUG-2010 11:10:56; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44150
18; 5363.2; 10-AUG-2010 11:12:57; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44150
19; 5528.0; 10-AUG-2010 11:15:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44150
20; 6148.7; 10-AUG-2010 11:26:02; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44151
21; 6433.8; 10-AUG-2010 11:30:48; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44151
22; 6761.2; 10-AUG-2010 11:36:15; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44151
23; 7017.4; 10-AUG-2010 11:40:31; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44151
24; 7247.9; 10-AUG-2010 11:44:22; Dark ; 60.0; 18; 24Alp PsA ; 1.17; 9700;occ; 120; 0;44151
25; 7618.5; 10-AUG-2010 11:50:32; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44151
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100810_115414_000058482092_00009_44151_2173.N1
1; 1804.3; 10-AUG-2010 11:54:14; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;44151
2; 2146.8; 10-AUG-2010 11:59:56; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44151
3; 2524.4; 10-AUG-2010 12:06:14; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44151

```

```

4; 2611.0; 10-AUG-2010 12:07:41; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;44151
5; 2715.5; 10-AUG-2010 12:09:25; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44151
6; 3041.0; 10-AUG-2010 12:14:51; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44151
7; 3372.0; 10-AUG-2010 12:20:22; Bright; 26.0; 74; 11Bet Cas ; 2.27; 6600;occ; 52; 0;44151
8; 3501.7; 10-AUG-2010 12:22:31; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;44151
9; 4198.7; 10-AUG-2010 12:34:08; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44151
10; 4359.8; 10-AUG-2010 12:36:49; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;44151
11; 4537.0; 10-AUG-2010 12:39:47; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44151
12; 4670.4; 10-AUG-2010 12:42:00; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44151
13; 4850.7; 10-AUG-2010 12:45:00; Dark ; 66.0; 13; 87Alp Tau ; 0.87; 3800;occ; 132; 0;44151
14; 4962.4; 10-AUG-2010 12:46:52; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;44151
15; 5077.9; 10-AUG-2010 12:48:48; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;44151
16; 5160.5; 10-AUG-2010 12:50:10; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44151
17; 5242.9; 10-AUG-2010 12:51:33; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44151
18; 5363.7; 10-AUG-2010 12:53:33; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44151
19; 5528.6; 10-AUG-2010 12:56:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44151
20; 6149.9; 10-AUG-2010 13:06:40; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44152
21; 6434.5; 10-AUG-2010 13:11:24; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44152
22; 6761.9; 10-AUG-2010 13:16:52; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44152
23; 7017.6; 10-AUG-2010 13:21:07; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44152
24; 7249.0; 10-AUG-2010 13:24:59; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;44152
25; 7618.8; 10-AUG-2010 13:31:08; Bright; 34.0; 142; 49Del Cap ; 2.85; 8900;occ; 68; 0;44152
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100810_133110_000057222092_00010_44152_2174.N1
1; 1585.0; 10-AUG-2010 13:31:10; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 4;44152
2; 1804.2; 10-AUG-2010 13:34:50; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44152
3; 2146.7; 10-AUG-2010 13:40:32; Bright; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;44152
4; 2524.1; 10-AUG-2010 13:46:50; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44152
5; 2611.0; 10-AUG-2010 13:48:17; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44152
6; 2715.4; 10-AUG-2010 13:50:01; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44152
7; 3371.6; 10-AUG-2010 14:00:57; Bright; 28.0; 74; 11Bet Cas ; 2.27; 6600;occ; 56; 0;44152
8; 3501.0; 10-AUG-2010 14:03:06; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;44152
9; 4198.9; 10-AUG-2010 14:14:44; Bright; 46.0; 6; 13Alp Aur ; 0.08; 3400;occ; 92; 0;44152
10; 4360.1; 10-AUG-2010 14:17:26; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;44152
11; 4537.4; 10-AUG-2010 14:20:23; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;44152
12; 4670.9; 10-AUG-2010 14:22:36; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44152
13; 4851.4; 10-AUG-2010 14:25:37; Dark ; 65.5; 13; 87Alp Tau ; 0.87; 3800;occ; 131; 0;44152
14; 4962.9; 10-AUG-2010 14:27:28; Dark ; 50.5; 27; 24Gam Ori ; 1.64; 26000;occ; 101; 0;44152
15; 5078.4; 10-AUG-2010 14:29:24; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44152
16; 5161.3; 10-AUG-2010 14:30:47; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44152
17; 5243.7; 10-AUG-2010 14:32:09; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;44152
18; 5364.2; 10-AUG-2010 14:34:10; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;44152
19; 5529.3; 10-AUG-2010 14:36:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44152
20; 6150.9; 10-AUG-2010 14:47:16; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44153
21; 6435.1; 10-AUG-2010 14:52:01; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44153
22; 6763.1; 10-AUG-2010 14:57:29; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;44153
23; 7018.2; 10-AUG-2010 15:01:44; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;44153
24; 7249.2; 10-AUG-2010 15:05:35; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;44153
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100810_151144_000057072092_00011_44153_2175.N1
1; 1582.9; 10-AUG-2010 15:11:44; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44153
2; 1804.3; 10-AUG-2010 15:15:26; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44153
3; 2146.0; 10-AUG-2010 15:21:07; Bright; 53.0; 61; 8Eps Peg ; 2.10; 3900;occ; 106; 0;44153
4; 2523.9; 10-AUG-2010 15:27:25; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44153
5; 2610.7; 10-AUG-2010 15:28:52; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44153
6; 2715.0; 10-AUG-2010 15:30:36; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44153
7; 3040.4; 10-AUG-2010 15:36:02; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44153
8; 3370.7; 10-AUG-2010 15:41:32; Bright; 28.0; 74; 11Bet Cas ; 2.27; 6600;occ; 56; 0;44153
9; 3500.6; 10-AUG-2010 15:43:42; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;44153
10; 4198.7; 10-AUG-2010 15:55:20; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;44153
11; 4360.3; 10-AUG-2010 15:58:02; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44153
12; 4537.5; 10-AUG-2010 16:00:59; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44153
13; 4671.0; 10-AUG-2010 16:03:12; Dark ; 46.5; 176; 23Zet Tau ; 3.02; 22000;occ; 93; 0;44153
14; 4851.8; 10-AUG-2010 16:06:13; Dark ; 75.0; 13; 87Alp Tau ; 0.87; 3800;occ; 150; 0;44153
15; 4963.2; 10-AUG-2010 16:08:05; Dark ; 46.5; 27; 24Gam Ori ; 1.64; 26000;occ; 93; 0;44153
16; 5078.9; 10-AUG-2010 16:10:00; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;44153
17; 5161.8; 10-AUG-2010 16:11:23; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44153
18; 5244.5; 10-AUG-2010 16:12:46; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 0;44153
19; 5364.9; 10-AUG-2010 16:14:46; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;44153
20; 5530.0; 10-AUG-2010 16:17:31; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44153

```



```

21; 6152.2; 10-AUG-2010 16:27:54; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44154
22; 6435.9; 10-AUG-2010 16:32:37; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44154
23; 6764.2; 10-AUG-2010 16:38:06; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44154
24; 7018.5; 10-AUG-2010 16:42:20; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;44154
25; 7250.2; 10-AUG-2010 16:46:12; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;44154
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100810_164612_000058532092_00012_44154_2176.N1
 1; 1214.2; 10-AUG-2010 16:46:12; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44154
 2; 1583.4; 10-AUG-2010 16:52:21; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44154
 3; 1804.1; 10-AUG-2010 16:56:02; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44154
 4; 2145.8; 10-AUG-2010 17:01:43; Bright; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;44154
 5; 2523.3; 10-AUG-2010 17:08:01; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44154
 6; 2610.5; 10-AUG-2010 17:09:28; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44154
 7; 2714.7; 10-AUG-2010 17:11:12; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44154
 8; 3039.9; 10-AUG-2010 17:16:37; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44154
 9; 3370.2; 10-AUG-2010 17:22:08; Bright; 29.0; 74; 11Bet Cas ; 2.27; 6600;occ; 58; 0;44154
10; 3499.8; 10-AUG-2010 17:24:17; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;44154
11; 4198.8; 10-AUG-2010 17:35:56; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;44154
12; 4360.5; 10-AUG-2010 17:38:38; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;44154
13; 4537.6; 10-AUG-2010 17:41:35; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44154
14; 4671.4; 10-AUG-2010 17:43:49; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;44154
15; 4852.5; 10-AUG-2010 17:46:50; Dark ; 73.0; 13; 87Alp Tau ; 0.87; 3800;occ; 146; 0;44154
16; 4964.0; 10-AUG-2010 17:48:41; Dark ; 50.5; 27; 24Gam Ori ; 1.64; 26000;occ; 101; 0;44154
17; 5079.4; 10-AUG-2010 17:50:37; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44154
18; 5162.2; 10-AUG-2010 17:52:00; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44154
19; 5245.2; 10-AUG-2010 17:53:23; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;44154
20; 5365.6; 10-AUG-2010 17:55:23; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;44154
21; 5530.6; 10-AUG-2010 17:58:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44154
22; 6153.3; 10-AUG-2010 18:08:31; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44155
23; 6436.6; 10-AUG-2010 18:13:14; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44155
24; 6765.0; 10-AUG-2010 18:18:42; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44155
25; 7019.0; 10-AUG-2010 18:22:56; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;44155
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100810_182256_000058462092_00013_44155_2177.N1
 1; 983.0; 10-AUG-2010 18:22:56; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;44155
 2; 1214.6; 10-AUG-2010 18:26:48; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44155
 3; 1583.2; 10-AUG-2010 18:32:57; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44155
 4; 1804.1; 10-AUG-2010 18:36:38; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;44155
 5; 2144.9; 10-AUG-2010 18:42:18; Bright; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;44155
 6; 2523.0; 10-AUG-2010 18:48:36; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44155
 7; 2610.2; 10-AUG-2010 18:50:04; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;44155
 8; 2714.3; 10-AUG-2010 18:51:48; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;44155
 9; 3039.7; 10-AUG-2010 18:57:13; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44155
10; 3369.1; 10-AUG-2010 19:02:43; Bright; 29.0; 74; 11Bet Cas ; 2.27; 6600;occ; 58; 0;44155
11; 3499.0; 10-AUG-2010 19:04:52; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;44155
12; 4198.8; 10-AUG-2010 19:16:32; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;44155
13; 4360.3; 10-AUG-2010 19:19:14; Bright; 44.5; 107; 37The Aur ; 2.65; 11000;occ; 89; 0;44155
14; 4537.9; 10-AUG-2010 19:22:11; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44155
15; 4671.8; 10-AUG-2010 19:24:25; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44155
16; 4853.0; 10-AUG-2010 19:27:26; Dark ; 70.5; 13; 87Alp Tau ; 0.87; 3800;occ; 141; 0;44155
17; 4964.3; 10-AUG-2010 19:29:18; Dark ; 49.5; 27; 24Gam Ori ; 1.64; 26000;occ; 99; 0;44155
18; 5079.8; 10-AUG-2010 19:31:13; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;44155
19; 5162.7; 10-AUG-2010 19:32:36; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44155
20; 5245.8; 10-AUG-2010 19:33:59; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;44155
21; 5366.0; 10-AUG-2010 19:35:59; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;44155
22; 5531.2; 10-AUG-2010 19:38:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44155
23; 6154.4; 10-AUG-2010 19:49:08; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44156
24; 6437.4; 10-AUG-2010 19:53:51; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44156
25; 6765.8; 10-AUG-2010 19:59:19; Dark ; 63.5; 84; Alp Phe ; 2.40; 4500;occ; 127; 0;44156
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100811_003636_000057502092_00016_44158_0619.N1
 1; -741.2; 11-AUG-2010 00:36:36; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 94;44158
 2; -668.5; 11-AUG-2010 00:37:49; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44158
 3; -503.0; 11-AUG-2010 00:40:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44158
 4; 121.4; 11-AUG-2010 00:50:58; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44159
 5; 403.3; 11-AUG-2010 00:55:40; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44159
 6; 732.8; 11-AUG-2010 01:01:10; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;44159
 7; 984.7; 11-AUG-2010 01:05:22; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;44159
 8; 1216.3; 11-AUG-2010 01:09:13; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;44159
 9; 1583.7; 11-AUG-2010 01:15:21; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44159
10; 1803.6; 11-AUG-2010 01:19:01; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;44159

```

```

11; 2143.3; 11-AUG-2010 01:24:40; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44159
12; 2521.4; 11-AUG-2010 01:30:58; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44159
13; 2609.4; 11-AUG-2010 01:32:26; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44159
14; 2713.0; 11-AUG-2010 01:34:10; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44159
15; 3038.4; 11-AUG-2010 01:39:35; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44159
16; 3365.7; 11-AUG-2010 01:45:03; Bright; 32.0; 74; 11Bet Cas ; 2.27; 6600;occ; 64; 0;44159
17; 3495.8; 11-AUG-2010 01:47:13; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;44159
18; 4198.2; 11-AUG-2010 01:58:55; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;44159
19; 4360.9; 11-AUG-2010 02:01:38; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;44159
20; 4538.4; 11-AUG-2010 02:04:35; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44159
21; 4672.7; 11-AUG-2010 02:06:50; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;44159
22; 4855.4; 11-AUG-2010 02:09:52; Dark ; 64.5; 13; 87Alp Tau ; 0.87; 3800;occ; 129; 0;44159
23; 4966.4; 11-AUG-2010 02:11:43; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;44159
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100811_021225_000045712092_00017_44159_0620.N1
1; -1027.5; 11-AUG-2010 02:12:25; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 84;44159
2; -953.8; 11-AUG-2010 02:13:39; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;44159
3; -871.0; 11-AUG-2010 02:15:02; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;44159
4; -787.4; 11-AUG-2010 02:16:26; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;44159
5; -667.7; 11-AUG-2010 02:18:25; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44159
6; -502.3; 11-AUG-2010 02:21:11; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44159
7; 122.6; 11-AUG-2010 02:31:36; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44160
8; 404.4; 11-AUG-2010 02:36:17; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44160
9; 733.7; 11-AUG-2010 02:41:47; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;44160
10; 985.0; 11-AUG-2010 02:45:58; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44160
11; 1217.2; 11-AUG-2010 02:49:50; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44160
12; 1583.5; 11-AUG-2010 02:55:56; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44160
13; 1803.5; 11-AUG-2010 02:59:36; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44160
14; 2142.7; 11-AUG-2010 03:05:16; Bright; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;44160
15; 2521.2; 11-AUG-2010 03:11:34; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44160
16; 2609.5; 11-AUG-2010 03:13:02; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44160
17; 2712.9; 11-AUG-2010 03:14:46; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44160
18; 3038.0; 11-AUG-2010 03:20:11; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44160
19; 3365.3; 11-AUG-2010 03:25:38; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;44160
20; 3495.3; 11-AUG-2010 03:27:48; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;44160
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100811_033931_000053812092_00018_44160_0621.N1
1; -1837.6; 11-AUG-2010 03:39:31; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;44160
2; -1674.9; 11-AUG-2010 03:42:14; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;44160
3; -1497.1; 11-AUG-2010 03:45:12; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;44160
4; -1362.8; 11-AUG-2010 03:47:26; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44160
5; -1180.1; 11-AUG-2010 03:50:29; Dark ; 66.0; 13; 87Alp Tau ; 0.87; 3800;occ; 132; 0;44160
6; -1069.3; 11-AUG-2010 03:52:20; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;44160
7; -953.4; 11-AUG-2010 03:54:16; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;44160
8; -870.6; 11-AUG-2010 03:55:38; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44160
9; -786.9; 11-AUG-2010 03:57:02; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44160
10; -667.4; 11-AUG-2010 03:59:02; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44160
11; -501.7; 11-AUG-2010 04:01:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44160
12; 123.7; 11-AUG-2010 04:12:13; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44161
13; 404.9; 11-AUG-2010 04:16:54; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44161
14; 734.6; 11-AUG-2010 04:22:23; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44161
15; 985.5; 11-AUG-2010 04:26:34; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44161
16; 1217.5; 11-AUG-2010 04:30:26; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;44161
17; 1583.8; 11-AUG-2010 04:36:33; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44161
18; 1803.5; 11-AUG-2010 04:40:12; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;44161
19; 2142.3; 11-AUG-2010 04:45:51; Bright; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;44161
20; 2521.1; 11-AUG-2010 04:52:10; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44161
21; 2609.1; 11-AUG-2010 04:53:38; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44161
22; 2712.8; 11-AUG-2010 04:55:22; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44161
23; 3037.7; 11-AUG-2010 05:00:47; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44161
24; 3364.2; 11-AUG-2010 05:06:13; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;44161
25; 3494.4; 11-AUG-2010 05:08:23; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;44161
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100811_052007_000053792092_00019_44161_0622.N1
1; -1837.6; 11-AUG-2010 05:20:07; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;44161
2; -1675.0; 11-AUG-2010 05:22:50; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;44161
3; -1497.2; 11-AUG-2010 05:25:48; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44161
4; -1362.6; 11-AUG-2010 05:28:02; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;44161
5; -1179.6; 11-AUG-2010 05:31:05; Dark ; 68.5; 13; 87Alp Tau ; 0.87; 3800;occ; 137; 0;44161
6; -1068.8; 11-AUG-2010 05:32:56; Dark ; 46.0; 27; 24Gam Ori ; 1.64; 26000;occ; 92; 0;44161
7; -953.1; 11-AUG-2010 05:34:52; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44161

```

```

8; -870.1; 11-AUG-2010 05:36:15; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44161
9; -786.5; 11-AUG-2010 05:37:38; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;44161
10; -666.8; 11-AUG-2010 05:39:38; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44161
11; -501.1; 11-AUG-2010 05:42:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44161
12; 125.0; 11-AUG-2010 05:52:50; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44162
13; 405.7; 11-AUG-2010 05:57:31; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44162
14; 735.4; 11-AUG-2010 06:03:00; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44162
15; 985.7; 11-AUG-2010 06:07:11; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;44162
16; 1217.9; 11-AUG-2010 06:11:03; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44162
17; 1583.7; 11-AUG-2010 06:17:09; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44162
18; 1803.3; 11-AUG-2010 06:20:48; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44162
19; 2141.8; 11-AUG-2010 06:26:27; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44162
20; 2520.9; 11-AUG-2010 06:32:46; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44162
21; 2608.8; 11-AUG-2010 06:34:14; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44162
22; 2712.4; 11-AUG-2010 06:35:57; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44162
23; 3037.5; 11-AUG-2010 06:41:22; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44162
24; 3363.2; 11-AUG-2010 06:46:48; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;44162
25; 3493.7; 11-AUG-2010 06:48:59; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;44162
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100811_211242_000043182092_00029_44171_0623.N1
1; 993.5; 11-AUG-2010 21:12:42; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 8;44171
2; 1222.4; 11-AUG-2010 21:16:31; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44171
3; 1584.6; 11-AUG-2010 21:22:33; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44171
4; 1802.6; 11-AUG-2010 21:26:11; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44171
5; 2137.9; 11-AUG-2010 21:31:46; Bright; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;44171
6; 2518.0; 11-AUG-2010 21:38:06; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44171
7; 2607.1; 11-AUG-2010 21:39:35; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;44171
8; 2709.8; 11-AUG-2010 21:41:18; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44171
9; 3034.5; 11-AUG-2010 21:46:43; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;44171
10; 3356.1; 11-AUG-2010 21:52:04; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;44171
11; 3486.9; 11-AUG-2010 21:54:15; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;44171
12; 4197.7; 11-AUG-2010 22:06:06; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44171
13; 4361.7; 11-AUG-2010 22:08:50; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;44171
14; 4540.5; 11-AUG-2010 22:11:49; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44171
15; 4675.7; 11-AUG-2010 22:14:04; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44171
16; 4862.1; 11-AUG-2010 22:17:10; Dark ; 33.0; 13; 87Alp Tau ; 0.87; 3800;occ; 66; 0;44171
17; 4972.1; 11-AUG-2010 22:19:01; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;44171
18; 5087.8; 11-AUG-2010 22:20:56; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;44171
19; 5171.0; 11-AUG-2010 22:22:19; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44171
20; 5255.8; 11-AUG-2010 22:23:44; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44171
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100811_222432_000061092092_00029_44171_0624.N1
1; -732.5; 11-AUG-2010 22:24:32; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 95;44171
2; -661.5; 11-AUG-2010 22:25:43; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44171
3; -494.7; 11-AUG-2010 22:28:30; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44171
4; 136.3; 11-AUG-2010 22:39:01; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44172
5; 412.4; 11-AUG-2010 22:43:37; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44172
6; 744.6; 11-AUG-2010 22:49:09; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44172
7; 989.9; 11-AUG-2010 22:53:14; Dark ; 51.0; 31; Alp Gru ; 1.73; 15200;occ; 102; 0;44172
8; 1222.9; 11-AUG-2010 22:57:07; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;44172
9; 1584.8; 11-AUG-2010 23:03:09; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44172
10; 1802.6; 11-AUG-2010 23:06:47; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44172
11; 2137.1; 11-AUG-2010 23:12:21; Bright; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;44172
12; 2517.7; 11-AUG-2010 23:18:42; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44172
13; 2606.9; 11-AUG-2010 23:20:11; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;44172
14; 2709.5; 11-AUG-2010 23:21:54; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44172
15; 3034.2; 11-AUG-2010 23:27:18; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44172
16; 3355.2; 11-AUG-2010 23:32:39; Bright; 43.0; 74; 11Bet Cas ; 2.27; 6600;occ; 86; 0;44172
17; 3485.9; 11-AUG-2010 23:34:50; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;44172
18; 4197.6; 11-AUG-2010 23:46:42; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;44172
19; 4361.5; 11-AUG-2010 23:49:26; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;44172
20; 4540.7; 11-AUG-2010 23:52:25; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;44172
21; 4676.1; 11-AUG-2010 23:54:40; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;44172
22; 4906.4; 11-AUG-2010 23:58:31; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44172
23; 5088.6; 12-AUG-2010 00:01:33; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;44172
24; 5171.3; 12-AUG-2010 00:02:56; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44172
25; 5256.4; 12-AUG-2010 00:04:21; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;44172
26; 5375.1; 12-AUG-2010 00:06:19; Dark ; 2.0; 101; 11Alp Lep ; 2.58; 7000;occ; 4; 0;44172
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100811_070043_000034682092_00020_44162_2178.N1
1; -1837.7; 11-AUG-2010 07:00:43; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44162

```

```

2;-1675.2; 11-AUG-2010 07:03:26; Bright; 48.5; 107; 37The Aur ; 2.65; 11000;occ; 97; 0;44162
3;-1496.9; 11-AUG-2010 07:06:24; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44162
4;-1362.7; 11-AUG-2010 07:08:38; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44162
5;-1178.9; 11-AUG-2010 07:11:42; Dark ; 66.0; 13; 87Alp Tau ; 0.87; 3800;occ; 132; 0;44162
6;-1068.3; 11-AUG-2010 07:13:33; Dark ; 50.5; 27; 24Gam Ori ; 1.64; 26000;occ; 101; 0;44162
7; -952.6; 11-AUG-2010 07:15:28; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44162
8; -869.7; 11-AUG-2010 07:16:51; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44162
9; -786.0; 11-AUG-2010 07:18:15; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44162
10; -666.1; 11-AUG-2010 07:20:15; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44162
11; -500.4; 11-AUG-2010 07:23:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44162
12; 125.8; 11-AUG-2010 07:33:27; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44163
13; 406.3; 11-AUG-2010 07:38:07; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;44163
14; 736.5; 11-AUG-2010 07:43:37; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;44163
15; 986.4; 11-AUG-2010 07:47:47; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44163
16; 1218.5; 11-AUG-2010 07:51:39; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;44163
17; 1583.9; 11-AUG-2010 07:57:45; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44163
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100811_080124_000058612092_00021_44163_2179.N1
1; 1803.6; 11-AUG-2010 08:01:24; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44163
2; 2141.0; 11-AUG-2010 08:07:02; Bright; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;44163
3; 2520.5; 11-AUG-2010 08:13:21; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44163
4; 2608.9; 11-AUG-2010 08:14:50; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44163
5; 2712.0; 11-AUG-2010 08:16:33; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44163
6; 3037.2; 11-AUG-2010 08:21:58; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44163
7; 3362.5; 11-AUG-2010 08:27:23; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;44163
8; 3492.8; 11-AUG-2010 08:29:34; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;44163
9; 4198.1; 11-AUG-2010 08:41:19; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;44163
10; 4360.9; 11-AUG-2010 08:44:02; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44163
11; 4539.2; 11-AUG-2010 08:47:00; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44163
12; 4673.9; 11-AUG-2010 08:49:15; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44163
13; 4857.5; 11-AUG-2010 08:52:18; Dark ; 66.0; 13; 87Alp Tau ; 0.87; 3800;occ; 132; 0;44163
14; 4968.0; 11-AUG-2010 08:54:09; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;44163
15; 5084.0; 11-AUG-2010 08:56:05; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44163
16; 5166.8; 11-AUG-2010 08:57:28; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44163
17; 5250.5; 11-AUG-2010 08:58:51; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;44163
18; 5370.1; 11-AUG-2010 09:00:51; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44163
19; 5536.1; 11-AUG-2010 09:03:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44163
20; 6163.4; 11-AUG-2010 09:14:04; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44164
21; 6442.9; 11-AUG-2010 09:18:44; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44164
22; 6773.4; 11-AUG-2010 09:24:14; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;44164
23; 7023.0; 11-AUG-2010 09:28:24; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44164
24; 7255.1; 11-AUG-2010 09:32:16; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;44164
25; 7620.0; 11-AUG-2010 09:38:21; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44164
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100811_094200_000058622092_00022_44164_2180.N1
1; 1803.4; 11-AUG-2010 09:42:00; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;44164
2; 2140.7; 11-AUG-2010 09:47:37; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44164
3; 2520.3; 11-AUG-2010 09:53:57; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44164
4; 2608.7; 11-AUG-2010 09:55:26; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44164
5; 2711.7; 11-AUG-2010 09:57:08; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44164
6; 3036.9; 11-AUG-2010 10:02:34; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44164
7; 3361.9; 11-AUG-2010 10:07:59; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;44164
8; 3492.4; 11-AUG-2010 10:10:09; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;44164
9; 4198.2; 11-AUG-2010 10:21:55; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44164
10; 4361.0; 11-AUG-2010 10:24:38; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44164
11; 4539.5; 11-AUG-2010 10:27:36; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;44164
12; 4673.9; 11-AUG-2010 10:29:51; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44164
13; 4858.1; 11-AUG-2010 10:32:55; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;44164
14; 4968.6; 11-AUG-2010 10:34:45; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;44164
15; 5084.2; 11-AUG-2010 10:36:41; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;44164
16; 5167.3; 11-AUG-2010 10:38:04; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44164
17; 5251.2; 11-AUG-2010 10:39:28; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 0;44164
18; 5370.9; 11-AUG-2010 10:41:28; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44164
19; 5536.7; 11-AUG-2010 10:44:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44164
20; 6164.2; 11-AUG-2010 10:54:41; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44165
21; 6443.4; 11-AUG-2010 10:59:20; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44165
22; 6774.1; 11-AUG-2010 11:04:51; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44165
23; 7023.1; 11-AUG-2010 11:09:00; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44165
24; 7255.4; 11-AUG-2010 11:12:52; Dark ; 61.0; 18; 24Alp PsA ; 1.17; 9700;occ; 122; 0;44165
25; 7619.8; 11-AUG-2010 11:18:57; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44165

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100811\_112236\_000058322092\_00023\_44165\_2181.N1

1; 1803.2; 11-AUG-2010 11:22:36; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;44165  
 2; 2140.5; 11-AUG-2010 11:28:13; Bright; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;44165  
 3; 2519.7; 11-AUG-2010 11:34:32; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44165  
 4; 2608.1; 11-AUG-2010 11:36:01; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44165  
 5; 2711.4; 11-AUG-2010 11:37:44; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44165  
 6; 3036.4; 11-AUG-2010 11:43:09; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44165  
 7; 3361.1; 11-AUG-2010 11:48:34; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;44165  
 8; 3491.4; 11-AUG-2010 11:50:44; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;44165  
 9; 4197.9; 11-AUG-2010 12:02:31; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;44165  
 10; 4361.2; 11-AUG-2010 12:05:14; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;44165  
 11; 4539.5; 11-AUG-2010 12:08:12; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44165  
 12; 4674.3; 11-AUG-2010 12:10:27; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44165  
 13; 4858.7; 11-AUG-2010 12:13:31; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;44165  
 14; 4969.2; 11-AUG-2010 12:15:22; Dark ; 49.5; 27; 24Gam Ori ; 1.64; 26000;occ; 99; 0;44165  
 15; 5084.8; 11-AUG-2010 12:17:17; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;44165  
 16; 5167.9; 11-AUG-2010 12:18:41; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44165  
 17; 5251.7; 11-AUG-2010 12:20:04; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44165  
 18; 5371.7; 11-AUG-2010 12:22:04; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44165  
 19; 5537.3; 11-AUG-2010 12:24:50; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44165  
 20; 6165.6; 11-AUG-2010 12:35:18; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44166  
 21; 6444.3; 11-AUG-2010 12:39:57; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44166  
 22; 6774.9; 11-AUG-2010 12:45:28; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44166  
 23; 7023.5; 11-AUG-2010 12:49:36; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44166  
 24; 7256.0; 11-AUG-2010 12:53:29; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;44166  
 25; 7620.2; 11-AUG-2010 12:59:33; Bright; 16.0; 142; 49Del Cap ; 2.85; 8900;occ; 32; 0;44166

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100811\_125933\_000057302092\_00024\_44166\_2182.N1

1; 1584.3; 11-AUG-2010 12:59:33; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44166  
 2; 1803.2; 11-AUG-2010 13:03:12; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44166  
 3; 2139.8; 11-AUG-2010 13:08:48; Bright; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;44166  
 4; 2519.4; 11-AUG-2010 13:15:08; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44166  
 5; 2608.3; 11-AUG-2010 13:16:37; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44166  
 6; 2711.1; 11-AUG-2010 13:18:20; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;44166  
 7; 3035.9; 11-AUG-2010 13:23:44; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44166  
 8; 3360.1; 11-AUG-2010 13:29:09; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;44166  
 9; 3490.5; 11-AUG-2010 13:31:19; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;44166  
 10; 4198.1; 11-AUG-2010 13:43:07; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;44166  
 11; 4361.5; 11-AUG-2010 13:45:50; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;44166  
 12; 4539.8; 11-AUG-2010 13:48:48; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44166  
 13; 4674.7; 11-AUG-2010 13:51:03; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44166  
 14; 4859.6; 11-AUG-2010 13:54:08; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;44166  
 15; 4969.8; 11-AUG-2010 13:55:58; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;44166  
 16; 5085.3; 11-AUG-2010 13:57:54; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44166  
 17; 5168.3; 11-AUG-2010 13:59:17; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;44166  
 18; 5252.5; 11-AUG-2010 14:00:41; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44166  
 19; 5371.9; 11-AUG-2010 14:02:40; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;44166  
 20; 5538.0; 11-AUG-2010 14:05:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44166  
 21; 6166.7; 11-AUG-2010 14:15:55; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44167  
 22; 6444.8; 11-AUG-2010 14:20:33; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44167  
 23; 6776.1; 11-AUG-2010 14:26:05; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44167  
 24; 7023.9; 11-AUG-2010 14:30:12; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44167  
 25; 7256.5; 11-AUG-2010 14:34:05; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;44167

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100811\_144009\_000057272092\_00025\_44167\_2183.N1

1; 1584.3; 11-AUG-2010 14:40:09; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44167  
 2; 1803.2; 11-AUG-2010 14:43:48; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44167  
 3; 2139.6; 11-AUG-2010 14:49:24; Bright; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;44167  
 4; 2519.3; 11-AUG-2010 14:55:44; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44167  
 5; 2608.2; 11-AUG-2010 14:57:13; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44167  
 6; 2711.0; 11-AUG-2010 14:58:55; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44167  
 7; 3036.0; 11-AUG-2010 15:04:20; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44167  
 8; 3359.4; 11-AUG-2010 15:09:44; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;44167  
 9; 3490.1; 11-AUG-2010 15:11:55; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;44167  
 10; 4198.0; 11-AUG-2010 15:23:42; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44167  
 11; 4361.2; 11-AUG-2010 15:26:26; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44167  
 12; 4539.9; 11-AUG-2010 15:29:24; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44167  
 13; 4675.0; 11-AUG-2010 15:31:39; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;44167  
 14; 4859.9; 11-AUG-2010 15:34:44; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;44167  
 15; 4970.3; 11-AUG-2010 15:36:35; Dark ; 49.5; 27; 24Gam Ori ; 1.64; 26000;occ; 99; 0;44167

16; 5086.1; 11-AUG-2010 15:38:31; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44167  
 17; 5169.1; 11-AUG-2010 15:39:54; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44167  
 18; 5253.3; 11-AUG-2010 15:41:18; Dark ; 60.5; 7; 19Bet Ori ; 0.10; 14000;occ; 121; 0;44167  
 19; 5372.8; 11-AUG-2010 15:43:17; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;44167  
 20; 5538.7; 11-AUG-2010 15:46:03; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44167  
 21; 6168.1; 11-AUG-2010 15:56:33; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44168  
 22; 6445.8; 11-AUG-2010 16:01:10; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44168  
 23; 6776.9; 11-AUG-2010 16:06:41; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44168  
 24; 7024.4; 11-AUG-2010 16:10:49; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44168  
 25; 7256.7; 11-AUG-2010 16:14:41; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44168

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100811\_161517\_000058172092\_00026\_44168\_2184.N1

1; 1256.2; 11-AUG-2010 16:15:17; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 71;44168  
 2; 1584.3; 11-AUG-2010 16:20:45; Bright; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;44168  
 3; 1803.1; 11-AUG-2010 16:24:23; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;44168  
 4; 2139.3; 11-AUG-2010 16:30:00; Bright; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;44168  
 5; 2518.9; 11-AUG-2010 16:36:19; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44168  
 6; 2607.7; 11-AUG-2010 16:37:48; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44168  
 7; 2710.7; 11-AUG-2010 16:39:31; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44168  
 8; 3035.7; 11-AUG-2010 16:44:56; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44168  
 9; 3358.9; 11-AUG-2010 16:50:19; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;44168  
 10; 3489.3; 11-AUG-2010 16:52:30; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;44168  
 11; 4198.2; 11-AUG-2010 17:04:19; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;44168  
 12; 4361.6; 11-AUG-2010 17:07:02; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;44168  
 13; 4540.0; 11-AUG-2010 17:10:00; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44168  
 14; 4675.3; 11-AUG-2010 17:12:16; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;44168  
 15; 4860.5; 11-AUG-2010 17:15:21; Dark ; 42.0; 13; 87Alp Tau ; 0.87; 3800;occ; 84; 0;44168  
 16; 4970.7; 11-AUG-2010 17:17:11; Dark ; 48.5; 27; 24Gam Ori ; 1.64; 26000;occ; 97; 0;44168  
 17; 5086.5; 11-AUG-2010 17:19:07; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44168  
 18; 5169.6; 11-AUG-2010 17:20:30; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44168  
 19; 5254.0; 11-AUG-2010 17:21:54; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;44168  
 20; 5373.0; 11-AUG-2010 17:23:53; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;44168  
 21; 5539.4; 11-AUG-2010 17:26:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44168  
 22; 6168.9; 11-AUG-2010 17:37:09; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44169  
 23; 6446.6; 11-AUG-2010 17:41:47; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44169  
 24; 6778.3; 11-AUG-2010 17:47:19; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44169  
 25; 7024.6; 11-AUG-2010 17:51:25; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;44169

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100811\_175153\_000058132092\_00027\_44169\_2185.N1

1; 1016.6; 11-AUG-2010 17:51:53; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 56;44169  
 2; 1221.6; 11-AUG-2010 17:55:18; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;44169  
 3; 1584.5; 11-AUG-2010 18:01:21; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44169  
 4; 1803.0; 11-AUG-2010 18:04:59; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44169  
 5; 2138.8; 11-AUG-2010 18:10:35; Bright; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;44169  
 6; 2518.5; 11-AUG-2010 18:16:55; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44169  
 7; 2607.4; 11-AUG-2010 18:18:24; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44169  
 8; 2710.4; 11-AUG-2010 18:20:07; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44169  
 9; 3035.2; 11-AUG-2010 18:25:32; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44169  
 10; 3358.0; 11-AUG-2010 18:30:54; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;44169  
 11; 3488.6; 11-AUG-2010 18:33:05; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;44169  
 12; 4197.8; 11-AUG-2010 18:44:54; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;44169  
 13; 4361.4; 11-AUG-2010 18:47:38; Bright; 49.5; 107; 37The Aur ; 2.65; 11000;occ; 99; 0;44169  
 14; 4540.2; 11-AUG-2010 18:50:37; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44169  
 15; 4675.5; 11-AUG-2010 18:52:52; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;44169  
 16; 4861.1; 11-AUG-2010 18:55:58; Dark ; 42.0; 13; 87Alp Tau ; 0.87; 3800;occ; 84; 0;44169  
 17; 4971.3; 11-AUG-2010 18:57:48; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 0;44169  
 18; 5086.8; 11-AUG-2010 18:59:43; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44169  
 19; 5170.0; 11-AUG-2010 19:01:06; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44169  
 20; 5254.6; 11-AUG-2010 19:02:31; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;44169  
 21; 5373.6; 11-AUG-2010 19:04:30; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44169  
 22; 5540.0; 11-AUG-2010 19:07:16; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44169  
 23; 6169.9; 11-AUG-2010 19:17:46; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44170  
 24; 6447.3; 11-AUG-2010 19:22:24; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44170  
 25; 6778.8; 11-AUG-2010 19:27:55; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44170

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100811\_193202\_000060822092\_00028\_44170\_2186.N1

1; 989.3; 11-AUG-2010 19:32:02; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;44170  
 2; 1221.9; 11-AUG-2010 19:35:54; Dark ; 62.5; 18; 24Alp PsA ; 1.17; 9700;occ; 125; 0;44170  
 3; 1584.6; 11-AUG-2010 19:41:57; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44170  
 4; 1803.0; 11-AUG-2010 19:45:35; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;44170  
 5; 2138.1; 11-AUG-2010 19:51:11; Bright; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;44170

```

6; 2518.5; 11-AUG-2010 19:57:31; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44170
7; 2607.5; 11-AUG-2010 19:59:00; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44170
8; 2709.8; 11-AUG-2010 20:00:42; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;44170
9; 3034.7; 11-AUG-2010 20:06:07; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44170
10; 3357.2; 11-AUG-2010 20:11:30; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;44170
11; 3487.7; 11-AUG-2010 20:13:40; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;44170
12; 4197.7; 11-AUG-2010 20:25:30; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;44170
13; 4361.9; 11-AUG-2010 20:28:14; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;44170
14; 4540.5; 11-AUG-2010 20:31:13; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44170
15; 4675.5; 11-AUG-2010 20:33:28; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44170
16; 4861.5; 11-AUG-2010 20:36:34; Dark ; 33.0; 13; 87Alp Tau ; 0.87; 3800;occ; 66; 0;44170
17; 4971.7; 11-AUG-2010 20:38:24; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;44170
18; 5087.4; 11-AUG-2010 20:40:20; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;44170
19; 5170.4; 11-AUG-2010 20:41:43; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;44170
20; 5255.6; 11-AUG-2010 20:43:08; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44170
21; 5374.2; 11-AUG-2010 20:45:07; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44170
22; 5540.6; 11-AUG-2010 20:47:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44170
23; 6170.9; 11-AUG-2010 20:58:23; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44171
24; 6448.1; 11-AUG-2010 21:03:01; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44171
25; 6779.8; 11-AUG-2010 21:08:32; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44171
26; 7025.4; 11-AUG-2010 21:12:38; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44171
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100812_000619_000058502092_00030_44172_0625.N1
1; -660.8; 12-AUG-2010 00:06:19; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44172
2; -494.1; 12-AUG-2010 00:09:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44172
3; 137.1; 12-AUG-2010 00:19:37; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44173
4; 413.2; 12-AUG-2010 00:24:13; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;44173
5; 745.6; 12-AUG-2010 00:29:46; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;44173
6; 990.2; 12-AUG-2010 00:33:50; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44173
7; 1223.2; 12-AUG-2010 00:37:43; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44173
8; 1584.8; 12-AUG-2010 00:43:45; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44173
9; 1802.5; 12-AUG-2010 00:47:23; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;44173
10; 2136.9; 12-AUG-2010 00:52:57; Bright; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;44173
11; 2517.5; 12-AUG-2010 00:59:18; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44173
12; 2607.0; 12-AUG-2010 01:00:47; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44173
13; 2709.0; 12-AUG-2010 01:02:29; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44173
14; 3033.9; 12-AUG-2010 01:07:54; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44173
15; 3354.4; 12-AUG-2010 01:13:14; Bright; 43.0; 74; 11Bet Cas ; 2.27; 6600;occ; 86; 0;44173
16; 3485.5; 12-AUG-2010 01:15:26; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;44173
17; 4197.5; 12-AUG-2010 01:27:18; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;44173
18; 4361.6; 12-AUG-2010 01:30:02; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;44173
19; 4541.0; 12-AUG-2010 01:33:01; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44173
20; 4676.3; 12-AUG-2010 01:35:16; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;44173
21; 4906.9; 12-AUG-2010 01:39:07; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44173
22; 5088.9; 12-AUG-2010 01:42:09; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;44173
23; 5172.0; 12-AUG-2010 01:43:32; Dark ; 18.0; 125; 44Iot Ori ; 2.77; 30000;occ; 36; 0;44173
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100812_014332_000043972092_00031_44173_0626.N1
1; -863.9; 12-AUG-2010 01:43:32; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44173
2; -778.5; 12-AUG-2010 01:44:57; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44173
3; -660.0; 12-AUG-2010 01:46:56; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;44173
4; -493.4; 12-AUG-2010 01:49:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44173
5; 138.4; 12-AUG-2010 02:00:14; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44174
6; 413.9; 12-AUG-2010 02:04:50; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44174
7; 746.3; 12-AUG-2010 02:10:22; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;44174
8; 990.7; 12-AUG-2010 02:14:27; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44174
9; 1224.0; 12-AUG-2010 02:18:20; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;44174
10; 1585.0; 12-AUG-2010 02:24:21; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44174
11; 1802.4; 12-AUG-2010 02:27:58; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44174
12; 2136.1; 12-AUG-2010 02:33:32; Bright; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;44174
13; 2517.1; 12-AUG-2010 02:39:53; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44174
14; 2606.5; 12-AUG-2010 02:41:22; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;44174
15; 2708.7; 12-AUG-2010 02:43:05; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44174
16; 3033.6; 12-AUG-2010 02:48:30; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;44174
17; 3353.8; 12-AUG-2010 02:53:50; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44174
18; 3484.7; 12-AUG-2010 02:56:01; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;44174
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100812_030753_000053712092_00032_44174_0627.N1
1; -1838.4; 12-AUG-2010 03:07:53; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;44174
2; -1673.9; 12-AUG-2010 03:10:38; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;44174
3; -1494.6; 12-AUG-2010 03:13:37; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44174

```

```

4;-1359.3; 12-AUG-2010 03:15:53; Dark ; 43.5; 176; 23Zet Tau ; 3.02; 22000;occ; 87; 0;44174
5;-1128.8; 12-AUG-2010 03:19:43; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;44174
6; -946.4; 12-AUG-2010 03:22:45; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44174
7; -863.2; 12-AUG-2010 03:24:09; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44174
8; -778.0; 12-AUG-2010 03:25:34; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44174
9; -659.3; 12-AUG-2010 03:27:33; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44174
10; -492.8; 12-AUG-2010 03:30:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44174
11; 139.6; 12-AUG-2010 03:40:52; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44175
12; 414.7; 12-AUG-2010 03:45:27; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44175
13; 747.7; 12-AUG-2010 03:51:00; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44175
14; 991.4; 12-AUG-2010 03:55:03; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44175
15; 1224.5; 12-AUG-2010 03:58:56; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;44175
16; 1585.1; 12-AUG-2010 04:04:57; Bright; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;44175
17; 1802.7; 12-AUG-2010 04:08:35; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44175
18; 2136.7; 12-AUG-2010 04:14:09; Bright; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;44175
19; 2517.0; 12-AUG-2010 04:20:29; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44175
20; 2606.5; 12-AUG-2010 04:21:58; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44175
21; 2709.0; 12-AUG-2010 04:23:41; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44175
22; 3033.4; 12-AUG-2010 04:29:05; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44175
23; 3353.1; 12-AUG-2010 04:34:25; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44175
24; 3484.2; 12-AUG-2010 04:36:36; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;44175
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100812_044830_000053702092_00033_44175_0628.N1
1;-1838.4; 12-AUG-2010 04:48:30; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;44175
2;-1673.9; 12-AUG-2010 04:51:14; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;44175
3;-1494.6; 12-AUG-2010 04:54:13; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44175
4;-1358.9; 12-AUG-2010 04:56:29; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;44175
5;-1128.1; 12-AUG-2010 05:00:20; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;44175
6; -946.0; 12-AUG-2010 05:03:22; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44175
7; -863.0; 12-AUG-2010 05:04:45; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44175
8; -777.3; 12-AUG-2010 05:06:11; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44175
9; -658.9; 12-AUG-2010 05:08:09; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44175
10; -492.1; 12-AUG-2010 05:10:56; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44175
11; 141.2; 12-AUG-2010 05:21:29; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44176
12; 415.6; 12-AUG-2010 05:26:04; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;44176
13; 748.6; 12-AUG-2010 05:31:37; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;44176
14; 991.7; 12-AUG-2010 05:35:40; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44176
15; 1225.0; 12-AUG-2010 05:39:33; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;44176
16; 1585.1; 12-AUG-2010 05:45:33; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44176
17; 1802.3; 12-AUG-2010 05:49:10; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;44176
18; 2135.3; 12-AUG-2010 05:54:43; Bright; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;44176
19; 2516.5; 12-AUG-2010 06:01:04; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44176
20; 2606.4; 12-AUG-2010 06:02:34; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44176
21; 2708.7; 12-AUG-2010 06:04:17; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44176
22; 3032.8; 12-AUG-2010 06:09:41; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44176
23; 3352.3; 12-AUG-2010 06:15:00; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44176
24; 3483.2; 12-AUG-2010 06:17:11; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;44176
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100812_204107_000042992092_00043_44185_0629.N1
1; 995.1; 12-AUG-2010 20:41:07; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44185
2; 1229.0; 12-AUG-2010 20:45:00; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;44185
3; 1586.3; 12-AUG-2010 20:50:58; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44185
4; 1801.8; 12-AUG-2010 20:54:33; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44185
5; 2131.8; 12-AUG-2010 21:00:03; Bright; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;44185
6; 2514.3; 12-AUG-2010 21:06:26; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44185
7; 2604.7; 12-AUG-2010 21:07:56; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;44185
8; 2705.9; 12-AUG-2010 21:09:37; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;44185
9; 3030.1; 12-AUG-2010 21:15:02; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44185
10; 4196.9; 12-AUG-2010 21:34:28; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44185
11; 4363.1; 12-AUG-2010 21:37:14; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44185
12; 4543.1; 12-AUG-2010 21:40:15; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44185
13; 4679.6; 12-AUG-2010 21:42:31; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;44185
14; 4911.3; 12-AUG-2010 21:46:23; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;44185
15; 5095.2; 12-AUG-2010 21:49:27; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44185
16; 5178.6; 12-AUG-2010 21:50:50; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44185
17; 5265.7; 12-AUG-2010 21:52:17; Dark ; 28.5; 7; 19Bet Ori ; 0.10; 14000;occ; 57; 0;44185
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100812_062906_000034712092_00034_44176_2187.N1
1;-1838.3; 12-AUG-2010 06:29:06; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;44176
2;-1673.7; 12-AUG-2010 06:31:50; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;44176
3;-1494.3; 12-AUG-2010 06:34:50; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44176

```



```

4; -1358.7; 12-AUG-2010 06:37:05; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44176
5; -1127.9; 12-AUG-2010 06:40:56; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;44176
6; -945.5; 12-AUG-2010 06:43:58; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44176
7; -862.5; 12-AUG-2010 06:45:21; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;44176
8; -776.6; 12-AUG-2010 06:46:47; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;44176
9; -658.0; 12-AUG-2010 06:48:46; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44176
10; -491.5; 12-AUG-2010 06:51:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44176
11; 142.0; 12-AUG-2010 07:02:06; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44177
12; 416.0; 12-AUG-2010 07:06:40; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;44177
13; 749.1; 12-AUG-2010 07:12:13; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44177
14; 992.0; 12-AUG-2010 07:16:16; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44177
15; 1225.3; 12-AUG-2010 07:20:09; Dark ; 60.0; 18; 24Alp PsA ; 1.17; 9700;occ; 120; 0;44177
16; 1585.4; 12-AUG-2010 07:26:09; Bright; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44177
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100812_072946_000058642092_00035_44177_2188.N1
1; 1802.4; 12-AUG-2010 07:29:46; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44177
2; 2135.1; 12-AUG-2010 07:35:19; Bright; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 0;44177
3; 2516.4; 12-AUG-2010 07:41:40; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44177
4; 2606.1; 12-AUG-2010 07:43:10; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44177
5; 2708.6; 12-AUG-2010 07:44:52; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44177
6; 3032.9; 12-AUG-2010 07:50:17; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44177
7; 3351.3; 12-AUG-2010 07:55:35; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44177
8; 3482.7; 12-AUG-2010 07:57:47; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;44177
9; 4197.4; 12-AUG-2010 08:09:41; Bright; 57.0; 6; 13Alp Aur ; 0.08; 3400;occ; 114; 0;44177
10; 4362.5; 12-AUG-2010 08:12:26; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44177
11; 4542.1; 12-AUG-2010 08:15:26; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44177
12; 4677.6; 12-AUG-2010 08:17:41; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;44177
13; 4908.5; 12-AUG-2010 08:21:32; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44177
14; 5091.0; 12-AUG-2010 08:24:35; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44177
15; 5174.4; 12-AUG-2010 08:25:58; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44177
16; 5259.9; 12-AUG-2010 08:27:24; Dark ; 59.0; 7; 19Bet Ori ; 0.10; 14000;occ; 118; 0;44177
17; 5378.5; 12-AUG-2010 08:29:22; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44177
18; 5545.1; 12-AUG-2010 08:32:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44177
19; 6179.0; 12-AUG-2010 08:42:43; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44178
20; 6452.5; 12-AUG-2010 08:47:16; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44178
21; 6785.9; 12-AUG-2010 08:52:50; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44178
22; 7028.4; 12-AUG-2010 08:56:52; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44178
23; 7261.7; 12-AUG-2010 09:00:46; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;44178
24; 7621.2; 12-AUG-2010 09:06:45; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44178
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100812_091022_000038022092_00036_44178_2189.N1
1; 1802.6; 12-AUG-2010 09:10:22; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44178
2; 2134.9; 12-AUG-2010 09:15:55; Bright; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;44178
3; 2515.9; 12-AUG-2010 09:22:16; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44178
4; 2606.0; 12-AUG-2010 09:23:46; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44178
5; 2708.1; 12-AUG-2010 09:25:28; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44178
6; 3032.1; 12-AUG-2010 09:30:52; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44178
7; 3350.6; 12-AUG-2010 09:36:10; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;44178
8; 3481.9; 12-AUG-2010 09:38:22; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;44178
9; 4197.6; 12-AUG-2010 09:50:17; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44178
10; 4362.2; 12-AUG-2010 09:53:02; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44178
11; 4541.8; 12-AUG-2010 09:56:02; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44178
12; 4677.9; 12-AUG-2010 09:58:18; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;44178
13; 4908.9; 12-AUG-2010 10:02:09; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;44178
14; 5091.4; 12-AUG-2010 10:05:11; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44178
15; 5174.5; 12-AUG-2010 10:06:34; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44178
16; 5261.1; 12-AUG-2010 10:08:01; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44178
17; 5378.9; 12-AUG-2010 10:09:59; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44178
18; 5545.7; 12-AUG-2010 10:12:46; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44178
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100812_120357_000014832092_00038_44180_2190.N1
1; 145.5; 12-AUG-2010 12:03:57; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44180
2; 418.2; 12-AUG-2010 12:08:30; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44180
3; 752.0; 12-AUG-2010 12:14:04; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44180
4; 993.3; 12-AUG-2010 12:18:05; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44180
5; 1226.8; 12-AUG-2010 12:21:58; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44180
6; 1585.6; 12-AUG-2010 12:27:57; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44180
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100812_122810_000057242092_00038_44180_2191.N1
1; 1598.1; 12-AUG-2010 12:28:10; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 25;44180
2; 1802.1; 12-AUG-2010 12:31:34; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44180
3; 2134.0; 12-AUG-2010 12:37:06; Bright; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;44180

```

```

4; 2515.8; 12-AUG-2010 12:43:27; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44180
5; 2605.7; 12-AUG-2010 12:44:57; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;44180
6; 2707.4; 12-AUG-2010 12:46:39; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;44180
7; 3031.6; 12-AUG-2010 12:52:03; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44180
8; 4197.1; 12-AUG-2010 13:11:29; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;44180
9; 4362.7; 12-AUG-2010 13:14:14; Bright; 55.5; 107; 37The Aur ; 2.65; 11000;occ; 111; 0;44180
10; 4542.3; 12-AUG-2010 13:17:14; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;44180
11; 4678.2; 12-AUG-2010 13:19:30; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44180
12; 4909.6; 12-AUG-2010 13:23:21; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44180
13; 5092.8; 12-AUG-2010 13:26:24; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44180
14; 5176.1; 12-AUG-2010 13:27:48; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44180
15; 5262.0; 12-AUG-2010 13:29:14; Dark ; 60.5; 7; 19Bet Ori ; 0.10; 14000;occ; 121; 0;44180
16; 5380.0; 12-AUG-2010 13:31:12; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;44180
17; 5547.0; 12-AUG-2010 13:33:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44180
18; 6182.5; 12-AUG-2010 13:44:34; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44181
19; 6454.9; 12-AUG-2010 13:49:06; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44181
20; 6789.1; 12-AUG-2010 13:54:41; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44181
21; 7029.4; 12-AUG-2010 13:58:41; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44181
22; 7263.3; 12-AUG-2010 14:02:35; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;44181
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100812_140833_000057352092_00039_44181_2192.N1
1; 1585.9; 12-AUG-2010 14:08:33; Bright; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;44181
2; 1802.4; 12-AUG-2010 14:12:10; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44181
3; 2133.5; 12-AUG-2010 14:17:41; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44181
4; 2515.5; 12-AUG-2010 14:24:03; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44181
5; 2605.5; 12-AUG-2010 14:25:33; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44181
6; 2707.2; 12-AUG-2010 14:27:15; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44181
7; 3031.4; 12-AUG-2010 14:32:39; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44181
8; 4197.3; 12-AUG-2010 14:52:05; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;44181
9; 4362.3; 12-AUG-2010 14:54:50; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;44181
10; 4542.5; 12-AUG-2010 14:57:50; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44181
11; 4678.7; 12-AUG-2010 15:00:06; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;44181
12; 4910.2; 12-AUG-2010 15:03:58; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44181
13; 5093.4; 12-AUG-2010 15:07:01; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44181
14; 5176.4; 12-AUG-2010 15:08:24; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44181
15; 5263.4; 12-AUG-2010 15:09:51; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;44181
16; 5380.9; 12-AUG-2010 15:11:48; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;44181
17; 5547.7; 12-AUG-2010 15:14:35; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44181
18; 6183.8; 12-AUG-2010 15:25:11; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44182
19; 6455.8; 12-AUG-2010 15:29:43; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44182
20; 6790.0; 12-AUG-2010 15:35:17; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44182
21; 7030.1; 12-AUG-2010 15:39:18; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44182
22; 7263.8; 12-AUG-2010 15:43:11; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44182
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100812_154909_000054862092_00040_44182_2193.N1
1; 1586.0; 12-AUG-2010 15:49:09; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44182
2; 1802.0; 12-AUG-2010 15:52:45; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44182
3; 2133.0; 12-AUG-2010 15:58:16; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44182
4; 2515.2; 12-AUG-2010 16:04:39; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44182
5; 2605.2; 12-AUG-2010 16:06:09; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;44182
6; 2706.8; 12-AUG-2010 16:07:50; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44182
7; 3031.0; 12-AUG-2010 16:13:14; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44182
8; 4197.2; 12-AUG-2010 16:32:41; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;44182
9; 4362.5; 12-AUG-2010 16:35:26; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;44182
10; 4542.6; 12-AUG-2010 16:38:26; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44182
11; 4678.9; 12-AUG-2010 16:40:42; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44182
12; 4910.5; 12-AUG-2010 16:44:34; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44182
13; 5093.6; 12-AUG-2010 16:47:37; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44182
14; 5177.4; 12-AUG-2010 16:49:01; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;44182
15; 5263.6; 12-AUG-2010 16:50:27; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;44182
16; 5381.2; 12-AUG-2010 16:52:25; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44182
17; 5548.4; 12-AUG-2010 16:55:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44182
18; 6185.0; 12-AUG-2010 17:05:48; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44183
19; 6456.2; 12-AUG-2010 17:10:20; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44183
20; 6790.7; 12-AUG-2010 17:15:54; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44183
21; 7030.4; 12-AUG-2010 17:19:54; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44183
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100812_172036_000060302092_00041_44183_2194.N1
1; 1036.4; 12-AUG-2010 17:20:36; Dark ; 0.5; 31; Alp Gru ; 1.73; 15200;occ; 1; 84;44183
2; 1228.1; 12-AUG-2010 17:23:48; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;44183
3; 1586.0; 12-AUG-2010 17:29:45; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44183

```

```

4; 1802.0; 12-AUG-2010 17:33:21; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;44183
5; 2132.6; 12-AUG-2010 17:38:52; Bright; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;44183
6; 2514.8; 12-AUG-2010 17:45:14; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44183
7; 2605.0; 12-AUG-2010 17:46:44; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44183
8; 2706.6; 12-AUG-2010 17:48:26; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44183
9; 3030.9; 12-AUG-2010 17:53:50; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44183
10; 4197.1; 12-AUG-2010 18:13:16; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;44183
11; 4362.5; 12-AUG-2010 18:16:02; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;44183
12; 4542.9; 12-AUG-2010 18:19:02; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;44183
13; 4679.5; 12-AUG-2010 18:21:19; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;44183
14; 4911.2; 12-AUG-2010 18:25:11; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;44183
15; 5094.1; 12-AUG-2010 18:28:14; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;44183
16; 5177.9; 12-AUG-2010 18:29:37; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44183
17; 5264.3; 12-AUG-2010 18:31:04; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;44183
18; 5382.0; 12-AUG-2010 18:33:01; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44183
19; 5549.1; 12-AUG-2010 18:35:49; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44183
20; 6186.2; 12-AUG-2010 18:46:26; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44184
21; 6456.9; 12-AUG-2010 18:50:56; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44184
22; 6791.7; 12-AUG-2010 18:56:31; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;44184
23; 7030.8; 12-AUG-2010 19:00:30; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;44184
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100812_190030_000058602092_00042_44184_2195.N1
1; 994.8; 12-AUG-2010 19:00:30; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;44184
2; 1228.8; 12-AUG-2010 19:04:24; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;44184
3; 1586.1; 12-AUG-2010 19:10:22; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44184
4; 1801.8; 12-AUG-2010 19:13:57; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44184
5; 2132.3; 12-AUG-2010 19:19:28; Bright; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;44184
6; 2514.7; 12-AUG-2010 19:25:50; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44184
7; 2605.0; 12-AUG-2010 19:27:20; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44184
8; 2706.3; 12-AUG-2010 19:29:02; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44184
9; 3030.6; 12-AUG-2010 19:34:26; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44184
10; 4197.3; 12-AUG-2010 19:53:53; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;44184
11; 4362.9; 12-AUG-2010 19:56:38; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44184
12; 4543.0; 12-AUG-2010 19:59:38; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;44184
13; 4679.4; 12-AUG-2010 20:01:55; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44184
14; 4911.1; 12-AUG-2010 20:05:47; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44184
15; 5094.5; 12-AUG-2010 20:08:50; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;44184
16; 5178.1; 12-AUG-2010 20:10:14; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;44184
17; 5265.0; 12-AUG-2010 20:11:40; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;44184
18; 5382.5; 12-AUG-2010 20:13:38; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;44184
19; 5549.7; 12-AUG-2010 20:16:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44184
20; 6187.2; 12-AUG-2010 20:27:03; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44185
21; 6457.6; 12-AUG-2010 20:31:33; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;44185
22; 6792.4; 12-AUG-2010 20:37:08; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;44185
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100812_215217_000060852092_00043_44185_0630.N1
1; -770.2; 12-AUG-2010 21:52:17; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;44185
2; -652.6; 12-AUG-2010 21:54:15; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44185
3; -485.6; 12-AUG-2010 21:57:02; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44185
4; 152.2; 12-AUG-2010 22:07:39; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44186
5; 422.0; 12-AUG-2010 22:12:09; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44186
6; 757.3; 12-AUG-2010 22:17:45; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44186
7; 995.7; 12-AUG-2010 22:21:43; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44186
8; 1229.7; 12-AUG-2010 22:25:37; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44186
9; 1586.3; 12-AUG-2010 22:31:34; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44186
10; 1801.7; 12-AUG-2010 22:35:09; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44186
11; 2131.4; 12-AUG-2010 22:40:39; Bright; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;44186
12; 2513.9; 12-AUG-2010 22:47:01; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44186
13; 2604.6; 12-AUG-2010 22:48:32; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44186
14; 2706.0; 12-AUG-2010 22:50:13; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44186
15; 3029.6; 12-AUG-2010 22:55:37; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44186
16; 4196.9; 12-AUG-2010 23:15:04; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;44186
17; 4363.2; 12-AUG-2010 23:17:50; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;44186
18; 4543.6; 12-AUG-2010 23:20:51; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44186
19; 4680.2; 12-AUG-2010 23:23:08; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44186
20; 4912.0; 12-AUG-2010 23:26:59; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;44186
21; 5095.8; 12-AUG-2010 23:30:03; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;44186
22; 5179.2; 12-AUG-2010 23:31:26; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44186
23; 5266.3; 12-AUG-2010 23:32:54; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;44186
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100812_233254_000060872092_00044_44186_0631.N1

```

1; -769.5; 12-AUG-2010 23:32:54; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;44186  
 2; -652.4; 12-AUG-2010 23:34:51; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44186  
 3; -485.0; 12-AUG-2010 23:37:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44186  
 4; 153.2; 12-AUG-2010 23:48:16; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44187  
 5; 422.9; 12-AUG-2010 23:52:46; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44187  
 6; 758.0; 12-AUG-2010 23:58:21; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;44187  
 7; 995.9; 13-AUG-2010 00:02:19; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44187  
 8; 1230.0; 13-AUG-2010 00:06:13; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44187  
 9; 1586.4; 13-AUG-2010 00:12:09; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44187  
 10; 1801.6; 13-AUG-2010 00:15:45; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44187  
 11; 2130.9; 13-AUG-2010 00:21:14; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44187  
 12; 2513.8; 13-AUG-2010 00:27:37; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44187  
 13; 2604.3; 13-AUG-2010 00:29:07; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44187  
 14; 2705.6; 13-AUG-2010 00:30:49; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44187  
 15; 3029.2; 13-AUG-2010 00:36:12; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44187  
 16; 4197.1; 13-AUG-2010 00:55:40; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44187  
 17; 4362.9; 13-AUG-2010 00:58:26; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44187  
 18; 4543.4; 13-AUG-2010 01:01:27; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44187  
 19; 4680.3; 13-AUG-2010 01:03:43; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44187  
 20; 4912.2; 13-AUG-2010 01:07:35; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44187  
 21; 5096.2; 13-AUG-2010 01:10:39; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;44187  
 22; 5179.9; 13-AUG-2010 01:12:03; Dark ; 43.0; 125; 44Tot Ori ; 2.77; 30000;occ; 86; 0;44187  
 23; 5266.7; 13-AUG-2010 01:13:30; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;44187

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100813\_011356\_000095222092\_00045\_44187\_0632.N1

1; -742.7; 13-AUG-2010 01:13:56; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 53;44187  
 2; -651.8; 13-AUG-2010 01:15:27; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44187  
 3; -484.3; 13-AUG-2010 01:18:15; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44187  
 4; 154.5; 13-AUG-2010 01:28:54; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44188  
 5; 423.6; 13-AUG-2010 01:33:23; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44188  
 6; 758.9; 13-AUG-2010 01:38:58; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;44188  
 7; 996.4; 13-AUG-2010 01:42:55; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44188  
 8; 1230.7; 13-AUG-2010 01:46:50; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;44188  
 9; 1586.5; 13-AUG-2010 01:52:46; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44188  
 10; 1801.5; 13-AUG-2010 01:56:21; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44188  
 11; 2130.4; 13-AUG-2010 02:01:49; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44188  
 12; 2513.4; 13-AUG-2010 02:08:12; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44188  
 13; 2604.2; 13-AUG-2010 02:09:43; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44188  
 14; 2705.3; 13-AUG-2010 02:11:24; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44188  
 15; 3029.1; 13-AUG-2010 02:16:48; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;44188  
 16; 4196.6; 13-AUG-2010 02:36:16; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44188  
 17; 4363.1; 13-AUG-2010 02:39:02; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;44188  
 18; 4464.7; 13-AUG-2010 02:40:44; Dark ; 54.0; 114; 3Iot Aur ; 2.69; 4600;occ; 108; 0;44188  
 19; 4543.9; 13-AUG-2010 02:42:03; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44188  
 20; 4680.8; 13-AUG-2010 02:44:20; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44188  
 21; 4912.6; 13-AUG-2010 02:48:12; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;44188  
 22; 5096.6; 13-AUG-2010 02:51:16; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44188  
 23; 5180.4; 13-AUG-2010 02:52:39; Dark ; 44.5; 125; 44Tot Ori ; 2.77; 30000;occ; 89; 0;44188  
 24; 5267.7; 13-AUG-2010 02:54:07; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;44188  
 25; 5384.6; 13-AUG-2010 02:56:04; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44188  
 26; 5552.3; 13-AUG-2010 02:58:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44188  
 27; 6191.3; 13-AUG-2010 03:09:30; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44189  
 28; 6460.1; 13-AUG-2010 03:13:59; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;44189  
 29; 6796.2; 13-AUG-2010 03:19:35; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44189  
 30; 7032.8; 13-AUG-2010 03:23:32; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44189  
 31; 7267.2; 13-AUG-2010 03:27:26; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;44189  
 32; 7622.4; 13-AUG-2010 03:33:21; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44189  
 33; 7837.5; 13-AUG-2010 03:36:57; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44189  
 34; 8166.2; 13-AUG-2010 03:42:25; Bright; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;44189  
 35; 8549.0; 13-AUG-2010 03:48:48; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44189  
 36; 8639.8; 13-AUG-2010 03:50:19; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44189  
 37; 8741.0; 13-AUG-2010 03:52:00; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44189

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100813\_014650\_000075172092\_00046\_44188\_0634.N1

1; 1230.7; 13-AUG-2010 01:46:50; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;44188  
 2; 1586.5; 13-AUG-2010 01:52:46; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44188  
 3; 1801.5; 13-AUG-2010 01:56:21; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44188  
 4; 2130.4; 13-AUG-2010 02:01:49; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44188  
 5; 2513.4; 13-AUG-2010 02:08:12; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44188  
 6; 2604.2; 13-AUG-2010 02:09:43; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44188

```

7; 2705.3; 13-AUG-2010 02:11:24; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44188
8; 3029.1; 13-AUG-2010 02:16:48; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;44188
9; 4196.6; 13-AUG-2010 02:36:16; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44188
10; 4363.1; 13-AUG-2010 02:39:02; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;44188
11; 4464.7; 13-AUG-2010 02:40:44; Dark ; 54.0; 114; 3Iot Aur ; 2.69; 4600;occ; 108; 0;44188
12; 4543.9; 13-AUG-2010 02:42:03; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44188
13; 4680.8; 13-AUG-2010 02:44:20; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44188
14; 4912.6; 13-AUG-2010 02:48:12; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;44188
15; 5096.6; 13-AUG-2010 02:51:16; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44188
16; 5180.4; 13-AUG-2010 02:52:39; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44188
17; 5267.7; 13-AUG-2010 02:54:07; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;44188
18; 5384.6; 13-AUG-2010 02:56:04; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44188
19; 5552.3; 13-AUG-2010 02:58:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44188
20; 6191.3; 13-AUG-2010 03:09:30; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44189
21; 6460.1; 13-AUG-2010 03:13:59; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;44189
22; 6796.2; 13-AUG-2010 03:19:35; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44189
23; 7032.8; 13-AUG-2010 03:23:32; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44189
24; 7267.2; 13-AUG-2010 03:27:26; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;44189
25; 7622.4; 13-AUG-2010 03:33:21; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44189
26; 7837.5; 13-AUG-2010 03:36:57; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44189
27; 8166.2; 13-AUG-2010 03:42:25; Bright; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;44189
28; 8549.0; 13-AUG-2010 03:48:48; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44189
29; 8639.8; 13-AUG-2010 03:50:19; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44189
30; 8741.0; 13-AUG-2010 03:52:00; Bright; 7.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 14; 0;44189
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100813_035724_000060752092_00047_44189_0633.N1
1; -3007.2; 13-AUG-2010 03:57:24; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44189
2; -1839.3; 13-AUG-2010 04:16:52; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;44189
3; -1673.0; 13-AUG-2010 04:19:38; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;44189
4; -1570.8; 13-AUG-2010 04:21:20; Dark ; 54.0; 114; 3Iot Aur ; 2.69; 4600;occ; 108; 0;44189
5; -1491.8; 13-AUG-2010 04:22:39; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;44189
6; -1355.1; 13-AUG-2010 04:24:56; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44189
7; -1122.7; 13-AUG-2010 04:28:48; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;44189
8; -938.7; 13-AUG-2010 04:31:52; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44189
9; -854.8; 13-AUG-2010 04:33:16; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44189
10; -767.6; 13-AUG-2010 04:34:43; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44189
11; -650.3; 13-AUG-2010 04:36:41; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;44189
12; -482.9; 13-AUG-2010 04:39:28; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44189
13; 156.7; 13-AUG-2010 04:50:08; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44190
14; 424.8; 13-AUG-2010 04:54:36; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44190
15; 761.1; 13-AUG-2010 05:00:12; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44190
16; 997.3; 13-AUG-2010 05:04:08; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44190
17; 1231.3; 13-AUG-2010 05:08:02; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44190
18; 1587.0; 13-AUG-2010 05:13:58; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44190
19; 1801.7; 13-AUG-2010 05:17:33; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;44190
20; 2129.8; 13-AUG-2010 05:23:01; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44190
21; 2513.0; 13-AUG-2010 05:29:24; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44190
22; 2604.1; 13-AUG-2010 05:30:55; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44190
23; 2704.9; 13-AUG-2010 05:32:36; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44190
24; 3028.6; 13-AUG-2010 05:38:00; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44190
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100813_200616_000045172092_00057_44199_0635.N1
1; 802.1; 13-AUG-2010 20:06:16; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 66;44199
2; 1001.0; 13-AUG-2010 20:09:35; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44199
3; 1236.0; 13-AUG-2010 20:13:30; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44199
4; 1587.6; 13-AUG-2010 20:19:22; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44199
5; 1801.2; 13-AUG-2010 20:22:56; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;44199
6; 2126.3; 13-AUG-2010 20:28:21; Bright; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;44199
7; 2510.6; 13-AUG-2010 20:34:45; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44199
8; 2602.6; 13-AUG-2010 20:36:17; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;44199
9; 2702.7; 13-AUG-2010 20:37:57; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;44199
10; 3025.7; 13-AUG-2010 20:43:20; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44199
11; 4196.1; 13-AUG-2010 21:02:51; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44199
12; 4364.4; 13-AUG-2010 21:05:39; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;44199
13; 4546.0; 13-AUG-2010 21:08:40; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;44199
14; 4683.9; 13-AUG-2010 21:10:58; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;44199
15; 4916.9; 13-AUG-2010 21:14:51; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44199
16; 5103.1; 13-AUG-2010 21:17:57; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;44199
17; 5186.5; 13-AUG-2010 21:19:21; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44199
18; 5275.4; 13-AUG-2010 21:20:50; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;44199

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100813\_055727\_000034722092\_00048\_44190\_2196.N1

1; -1839.5; 13-AUG-2010 05:57:27; Bright; 58.5; 6; 13Alp Aur ; 0.08; 3400;occ; 117; 0;44190  
 2; -1672.6; 13-AUG-2010 06:00:14; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44190  
 3; -1570.8; 13-AUG-2010 06:01:56; Dark ; 53.0; 114; 3Iot Aur ; 2.69; 4600;occ; 106; 0;44190  
 4; -1491.8; 13-AUG-2010 06:03:15; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44190  
 5; -1354.6; 13-AUG-2010 06:05:32; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;44190  
 6; -1122.3; 13-AUG-2010 06:09:25; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44190  
 7; -938.1; 13-AUG-2010 06:12:29; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44190  
 8; -854.4; 13-AUG-2010 06:13:53; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44190  
 9; -766.9; 13-AUG-2010 06:15:20; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;44190  
 10; -649.8; 13-AUG-2010 06:17:17; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44190  
 11; -482.3; 13-AUG-2010 06:20:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44190  
 12; 157.8; 13-AUG-2010 06:30:45; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44191  
 13; 425.6; 13-AUG-2010 06:35:13; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44191  
 14; 761.9; 13-AUG-2010 06:40:49; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44191  
 15; 997.7; 13-AUG-2010 06:44:45; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44191  
 16; 1231.9; 13-AUG-2010 06:48:39; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;44191  
 17; 1586.6; 13-AUG-2010 06:54:34; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44191

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100813\_065809\_000060792092\_00049\_44191\_2197.N1

1; 1801.7; 13-AUG-2010 06:58:09; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;44191  
 2; 2129.2; 13-AUG-2010 07:03:36; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44191  
 3; 2512.9; 13-AUG-2010 07:10:00; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44191  
 4; 2603.8; 13-AUG-2010 07:11:31; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44191  
 5; 2704.6; 13-AUG-2010 07:13:12; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;44191  
 6; 3028.2; 13-AUG-2010 07:18:35; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44191  
 7; 4196.5; 13-AUG-2010 07:38:03; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;44191  
 8; 4363.5; 13-AUG-2010 07:40:50; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44191  
 9; 4465.0; 13-AUG-2010 07:42:32; Dark ; 51.5; 114; 3Iot Aur ; 2.69; 4600;occ; 103; 0;44191  
 10; 4544.3; 13-AUG-2010 07:43:51; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44191  
 11; 4681.6; 13-AUG-2010 07:46:09; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44191  
 12; 4914.1; 13-AUG-2010 07:50:01; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;44191  
 13; 5098.5; 13-AUG-2010 07:53:05; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44191  
 14; 5182.1; 13-AUG-2010 07:54:29; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44191  
 15; 5269.9; 13-AUG-2010 07:55:57; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;44191  
 16; 5386.5; 13-AUG-2010 07:57:53; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44191  
 17; 5554.4; 13-AUG-2010 08:00:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44191  
 18; 6194.9; 13-AUG-2010 08:11:22; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44192  
 19; 6462.3; 13-AUG-2010 08:15:49; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;44192  
 20; 6798.3; 13-AUG-2010 08:21:25; Dark ; 66.5; 84; Alp Phe ; 2.40; 4500;occ; 133; 0;44192  
 21; 7034.1; 13-AUG-2010 08:25:21; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44192  
 22; 7268.5; 13-AUG-2010 08:29:15; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44192  
 23; 7622.5; 13-AUG-2010 08:35:09; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44192  
 24; 7837.5; 13-AUG-2010 08:38:44; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;44192

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100813\_115634\_000057262092\_00052\_44194\_2200.N1

1; 1599.8; 13-AUG-2010 11:56:34; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 25;44194  
 2; 1801.5; 13-AUG-2010 11:59:56; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44194  
 3; 2128.2; 13-AUG-2010 12:05:23; Bright; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;44194  
 4; 2511.9; 13-AUG-2010 12:11:47; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44194  
 5; 2603.1; 13-AUG-2010 12:13:18; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44194  
 6; 2703.8; 13-AUG-2010 12:14:58; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44194  
 7; 3027.2; 13-AUG-2010 12:20:22; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44194  
 8; 4196.5; 13-AUG-2010 12:39:51; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;44194  
 9; 4363.4; 13-AUG-2010 12:42:38; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44194  
 10; 4545.2; 13-AUG-2010 12:45:40; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;44194  
 11; 4682.4; 13-AUG-2010 12:47:57; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;44194  
 12; 4915.2; 13-AUG-2010 12:51:50; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44194  
 13; 5100.1; 13-AUG-2010 12:54:55; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;44194  
 14; 5183.9; 13-AUG-2010 12:56:19; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44194  
 15; 5272.0; 13-AUG-2010 12:57:47; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;44194  
 16; 5388.5; 13-AUG-2010 12:59:43; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;44194  
 17; 5556.3; 13-AUG-2010 13:02:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44194  
 18; 6198.5; 13-AUG-2010 13:13:13; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44195  
 19; 6464.2; 13-AUG-2010 13:17:39; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44195  
 20; 6801.1; 13-AUG-2010 13:23:16; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44195  
 21; 7035.0; 13-AUG-2010 13:27:10; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44195  
 22; 7269.7; 13-AUG-2010 13:31:04; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;44195

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100813\_133658\_000057402092\_00053\_44195\_2201.N1

1; 1587.2; 13-AUG-2010 13:36:58; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44195

```

2; 1801.4; 13-AUG-2010 13:40:32; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44195
3; 2127.9; 13-AUG-2010 13:45:58; Bright; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;44195
4; 2511.8; 13-AUG-2010 13:52:22; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44195
5; 2603.3; 13-AUG-2010 13:53:54; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44195
6; 2703.5; 13-AUG-2010 13:55:34; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44195
7; 3027.2; 13-AUG-2010 14:00:58; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44195
8; 4196.3; 13-AUG-2010 14:20:27; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;44195
9; 4363.6; 13-AUG-2010 14:23:14; Bright; 57.0; 107; 37The Aur ; 2.65; 11000;occ; 114; 0;44195
10; 4545.5; 13-AUG-2010 14:26:16; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44195
11; 4682.7; 13-AUG-2010 14:28:33; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;44195
12; 4915.6; 13-AUG-2010 14:32:26; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;44195
13; 5100.6; 13-AUG-2010 14:35:31; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44195
14; 5184.2; 13-AUG-2010 14:36:55; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44195
15; 5272.6; 13-AUG-2010 14:38:23; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;44195
16; 5389.1; 13-AUG-2010 14:40:20; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44195
17; 5557.0; 13-AUG-2010 14:43:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44195
18; 6199.8; 13-AUG-2010 14:53:50; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44196
19; 6465.2; 13-AUG-2010 14:58:16; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44196
20; 6802.5; 13-AUG-2010 15:03:53; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44196
21; 7035.5; 13-AUG-2010 15:07:46; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;44196
22; 7270.3; 13-AUG-2010 15:11:41; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44196
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100813_151734_000054872092_00054_44196_2202.N1
1; 1587.4; 13-AUG-2010 15:17:34; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44196
2; 1801.3; 13-AUG-2010 15:21:08; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44196
3; 2127.6; 13-AUG-2010 15:26:34; Bright; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;44196
4; 2511.2; 13-AUG-2010 15:32:58; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;44196
5; 2603.1; 13-AUG-2010 15:34:30; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44196
6; 2703.2; 13-AUG-2010 15:36:10; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44196
7; 3027.1; 13-AUG-2010 15:41:33; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44196
8; 4196.1; 13-AUG-2010 16:01:03; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;44196
9; 4363.7; 13-AUG-2010 16:03:50; Bright; 57.0; 107; 37The Aur ; 2.65; 11000;occ; 114; 0;44196
10; 4545.4; 13-AUG-2010 16:06:52; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44196
11; 4682.9; 13-AUG-2010 16:09:09; Dark ; 44.0; 176; 23Zet Tau ; 3.02; 22000;occ; 88; 0;44196
12; 4915.7; 13-AUG-2010 16:13:02; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44196
13; 5101.4; 13-AUG-2010 16:16:08; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44196
14; 5185.1; 13-AUG-2010 16:17:32; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44196
15; 5273.3; 13-AUG-2010 16:19:00; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44196
16; 5389.6; 13-AUG-2010 16:20:56; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44196
17; 5557.8; 13-AUG-2010 16:23:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44196
18; 6201.1; 13-AUG-2010 16:34:27; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44197
19; 6466.0; 13-AUG-2010 16:38:52; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44197
20; 6803.5; 13-AUG-2010 16:44:30; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44197
21; 7036.0; 13-AUG-2010 16:48:22; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;44197
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100813_165217_000058422092_00055_44197_2203.N1
1; 1234.8; 13-AUG-2010 16:52:17; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44197
2; 1587.8; 13-AUG-2010 16:58:10; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44197
3; 1801.1; 13-AUG-2010 17:01:43; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44197
4; 2127.4; 13-AUG-2010 17:07:10; Bright; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;44197
5; 2511.3; 13-AUG-2010 17:13:34; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44197
6; 2602.8; 13-AUG-2010 17:15:05; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44197
7; 2703.4; 13-AUG-2010 17:16:46; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44197
8; 3027.0; 13-AUG-2010 17:22:09; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44197
9; 4196.2; 13-AUG-2010 17:41:39; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;44197
10; 4363.9; 13-AUG-2010 17:44:26; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;44197
11; 4545.7; 13-AUG-2010 17:47:28; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44197
12; 4683.6; 13-AUG-2010 17:49:46; Dark ; 45.5; 176; 23Zet Tau ; 3.02; 22000;occ; 91; 0;44197
13; 4916.4; 13-AUG-2010 17:53:39; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44197
14; 5101.8; 13-AUG-2010 17:56:44; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;44197
15; 5185.7; 13-AUG-2010 17:58:08; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44197
16; 5274.2; 13-AUG-2010 17:59:37; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44197
17; 5390.2; 13-AUG-2010 18:01:33; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44197
18; 5558.4; 13-AUG-2010 18:04:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44197
19; 6202.1; 13-AUG-2010 18:15:05; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44198
20; 6466.3; 13-AUG-2010 18:19:29; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44198
21; 6804.3; 13-AUG-2010 18:25:07; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44198
22; 7036.7; 13-AUG-2010 18:28:59; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;44198
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100813_212050_000061612092_00057_44199_0636.N1
1; -760.5; 13-AUG-2010 21:20:50; Dark ; 60.5; 7; 19Bet Ori ; 0.10; 14000;occ; 121; 0;44199

```

```

2; -644.1; 13-AUG-2010 21:22:46; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44199
3; -476.2; 13-AUG-2010 21:25:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44199
4; 168.2; 13-AUG-2010 21:36:18; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44200
5; 431.8; 13-AUG-2010 21:40:42; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44200
6; 769.9; 13-AUG-2010 21:46:20; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44200
7; 1001.3; 13-AUG-2010 21:50:12; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44200
8; 1236.1; 13-AUG-2010 21:54:06; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;44200
9; 1587.9; 13-AUG-2010 21:59:58; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44200
10; 1801.0; 13-AUG-2010 22:03:31; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;44200
11; 2126.1; 13-AUG-2010 22:08:56; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44200
12; 2510.5; 13-AUG-2010 22:15:21; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44200
13; 2602.4; 13-AUG-2010 22:16:53; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44200
14; 2702.5; 13-AUG-2010 22:18:33; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44200
15; 3025.9; 13-AUG-2010 22:23:56; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44200
16; 4195.8; 13-AUG-2010 22:43:26; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;44200
17; 4364.3; 13-AUG-2010 22:46:15; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44200
18; 4546.0; 13-AUG-2010 22:49:16; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44200
19; 4684.0; 13-AUG-2010 22:51:34; Dark ; 46.5; 176; 23Zet Tau ; 3.02; 22000;occ; 93; 0;44200
20; 4917.2; 13-AUG-2010 22:55:28; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44200
21; 5103.3; 13-AUG-2010 22:58:34; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44200
22; 5187.2; 13-AUG-2010 22:59:58; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44200
23; 5276.2; 13-AUG-2010 23:01:26; Dark ; 59.0; 7; 19Bet Ori ; 0.10; 14000;occ; 118; 0;44200
24; 5392.2; 13-AUG-2010 23:03:22; Dark ; 9.0; 101; 11Alp Lep ; 2.58; 7000;occ; 18; 0;44200
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100813_230322_000059732092_00058_44200_0637.N1
1; -643.7; 13-AUG-2010 23:03:22; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;44200
2; -475.5; 13-AUG-2010 23:06:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44200
3; 169.3; 13-AUG-2010 23:16:55; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44201
4; 432.4; 13-AUG-2010 23:21:19; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44201
5; 770.8; 13-AUG-2010 23:26:57; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44201
6; 1001.9; 13-AUG-2010 23:30:48; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44201
7; 1236.3; 13-AUG-2010 23:34:42; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;44201
8; 1587.9; 13-AUG-2010 23:40:34; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44201
9; 1801.0; 13-AUG-2010 23:44:07; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44201
10; 2125.7; 13-AUG-2010 23:49:32; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44201
11; 2510.4; 13-AUG-2010 23:55:57; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44201
12; 2602.0; 13-AUG-2010 23:57:28; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;44201
13; 2702.1; 13-AUG-2010 23:59:08; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44201
14; 3025.6; 14-AUG-2010 00:04:32; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44201
15; 4195.9; 14-AUG-2010 00:24:02; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44201
16; 4364.5; 14-AUG-2010 00:26:51; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44201
17; 4546.5; 14-AUG-2010 00:29:53; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44201
18; 4684.5; 14-AUG-2010 00:32:11; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44201
19; 4917.9; 14-AUG-2010 00:36:04; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44201
20; 5104.0; 14-AUG-2010 00:39:10; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;44201
21; 5188.1; 14-AUG-2010 00:40:34; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;44201
22; 5276.8; 14-AUG-2010 00:42:03; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44201
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100813_101920_000058682092_00051_44193_2199.N1
1; 1801.6; 13-AUG-2010 10:19:20; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;44193
2; 2128.7; 13-AUG-2010 10:24:48; Bright; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;44193
3; 2512.0; 13-AUG-2010 10:31:11; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44193
4; 2603.3; 13-AUG-2010 10:32:42; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;44193
5; 2704.0; 13-AUG-2010 10:34:23; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44193
6; 3027.6; 13-AUG-2010 10:39:46; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44193
7; 4220.1; 13-AUG-2010 10:59:39; Bright; 40.5; 42; 34Bet Aur ; 1.90; 10200;occ; 81; 0;44193
8; 4363.3; 13-AUG-2010 11:02:02; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;44193
9; 4544.8; 13-AUG-2010 11:05:04; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44193
10; 4682.0; 13-AUG-2010 11:07:21; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44193
11; 4914.8; 13-AUG-2010 11:11:14; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;44193
12; 5099.5; 13-AUG-2010 11:14:18; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44193
13; 5183.2; 13-AUG-2010 11:15:42; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44193
14; 5271.0; 13-AUG-2010 11:17:10; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44193
15; 5387.9; 13-AUG-2010 11:19:07; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44193
16; 5555.6; 13-AUG-2010 11:21:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44193
17; 6197.5; 13-AUG-2010 11:32:36; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44194
18; 6463.4; 13-AUG-2010 11:37:02; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44194
19; 6800.3; 13-AUG-2010 11:42:39; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;44194
20; 7034.8; 13-AUG-2010 11:46:34; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44194
21; 7269.2; 13-AUG-2010 11:50:28; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44194

```



```

22; 7623.1; 13-AUG-2010 11:56:22; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44194
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100813_182859_000058662092_00056_44198_2204.N1
1; 1000.7; 13-AUG-2010 18:28:59; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44198
2; 1235.5; 13-AUG-2010 18:32:54; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44198
3; 1587.8; 13-AUG-2010 18:38:46; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44198
4; 1801.2; 13-AUG-2010 18:42:20; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44198
5; 2127.0; 13-AUG-2010 18:47:45; Bright; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;44198
6; 2511.0; 13-AUG-2010 18:54:09; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44198
7; 2602.5; 13-AUG-2010 18:55:41; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44198
8; 2703.0; 13-AUG-2010 18:57:21; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44198
9; 3026.2; 13-AUG-2010 19:02:45; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44198
10; 4196.2; 13-AUG-2010 19:22:15; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;44198
11; 4364.1; 13-AUG-2010 19:25:03; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44198
12; 4545.9; 13-AUG-2010 19:28:04; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44198
13; 4683.6; 13-AUG-2010 19:30:22; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;44198
14; 4916.8; 13-AUG-2010 19:34:15; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44198
15; 5102.3; 13-AUG-2010 19:37:21; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44198
16; 5186.4; 13-AUG-2010 19:38:45; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44198
17; 5274.8; 13-AUG-2010 19:40:13; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;44198
18; 5390.9; 13-AUG-2010 19:42:09; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44198
19; 5559.1; 13-AUG-2010 19:44:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44198
20; 6202.9; 13-AUG-2010 19:55:41; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44199
21; 6467.0; 13-AUG-2010 20:00:05; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44199
22; 6805.1; 13-AUG-2010 20:05:44; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;44199
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100814_004203_000057202092_00059_44201_0638.N1
1; -759.1; 14-AUG-2010 00:42:03; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;44201
2; -643.0; 14-AUG-2010 00:43:59; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44201
3; -474.8; 14-AUG-2010 00:46:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44201
4; 170.6; 14-AUG-2010 00:57:33; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44202
5; 433.0; 14-AUG-2010 01:01:55; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44202
6; 771.8; 14-AUG-2010 01:07:34; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;44202
7; 1002.1; 14-AUG-2010 01:11:24; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44202
8; 1236.8; 14-AUG-2010 01:15:19; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44202
9; 1587.8; 14-AUG-2010 01:21:10; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44202
10; 1800.9; 14-AUG-2010 01:24:43; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44202
11; 2125.3; 14-AUG-2010 01:30:07; Bright; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;44202
12; 2509.7; 14-AUG-2010 01:36:32; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44202
13; 2602.1; 14-AUG-2010 01:38:04; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44202
14; 2701.7; 14-AUG-2010 01:39:44; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44202
15; 3025.0; 14-AUG-2010 01:45:07; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44202
16; 4195.8; 14-AUG-2010 02:04:38; Bright; 61.0; 6; 13Alp Aur ; 0.08; 3400;occ; 122; 0;44202
17; 4364.4; 14-AUG-2010 02:07:26; Bright; 57.0; 107; 37The Aur ; 2.65; 11000;occ; 114; 0;44202
18; 4546.5; 14-AUG-2010 02:10:29; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44202
19; 4713.5; 14-AUG-2010 02:13:16; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;44202
20; 4917.9; 14-AUG-2010 02:16:40; Dark ; 43.0; 14; 58Alp Ori ; 0.87; 3000;occ; 86; 0;44202
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100814_021946_000039902092_00060_44202_0639.N1
1; -931.4; 14-AUG-2010 02:19:46; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;44202
2; -847.6; 14-AUG-2010 02:21:10; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;44202
3; -758.0; 14-AUG-2010 02:22:40; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;44202
4; -642.6; 14-AUG-2010 02:24:35; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44202
5; -474.2; 14-AUG-2010 02:27:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44202
6; 171.5; 14-AUG-2010 02:38:09; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44203
7; 433.7; 14-AUG-2010 02:42:32; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44203
8; 772.3; 14-AUG-2010 02:48:10; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;44203
9; 1002.2; 14-AUG-2010 02:52:00; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;44203
10; 1237.7; 14-AUG-2010 02:55:56; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;44203
11; 1588.0; 14-AUG-2010 03:01:46; Bright; 62.0; 142; 49Del Cap ; 2.85; 8900;occ; 124; 0;44203
12; 1801.1; 14-AUG-2010 03:05:19; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;44203
13; 2124.8; 14-AUG-2010 03:10:43; Bright; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;44203
14; 2509.9; 14-AUG-2010 03:17:08; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44203
15; 2601.8; 14-AUG-2010 03:18:40; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44203
16; 2701.5; 14-AUG-2010 03:20:19; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44203
17; 3025.0; 14-AUG-2010 03:25:43; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;44203
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100814_034514_000049042092_00061_44203_0640.N1
1; -1840.1; 14-AUG-2010 03:45:14; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44203
2; -1671.5; 14-AUG-2010 03:48:02; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;44203
3; -1489.3; 14-AUG-2010 03:51:05; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;44203
4; -1322.5; 14-AUG-2010 03:53:51; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44203

```

```

5; -1117.5; 14-AUG-2010 03:57:16; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;44203
6; -931.0; 14-AUG-2010 04:00:23; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44203
7; -847.0; 14-AUG-2010 04:01:47; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44203
8; -757.5; 14-AUG-2010 04:03:16; Dark ; 63.0; 7; 19Bet Ori ; 0.10; 14000;occ; 126; 0;44203
9; -641.9; 14-AUG-2010 04:05:12; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44203
10; -473.4; 14-AUG-2010 04:08:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44203
11; 173.1; 14-AUG-2010 04:18:47; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44204
12; 434.4; 14-AUG-2010 04:23:08; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44204
13; 773.4; 14-AUG-2010 04:28:47; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44204
14; 1002.8; 14-AUG-2010 04:32:37; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44204
15; 1238.1; 14-AUG-2010 04:36:32; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;44204
16; 1587.9; 14-AUG-2010 04:42:22; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44204
17; 1800.9; 14-AUG-2010 04:45:55; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44204
18; 2124.7; 14-AUG-2010 04:51:19; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44204
19; 2509.4; 14-AUG-2010 04:57:43; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44204
20; 2601.8; 14-AUG-2010 04:59:16; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44204
21; 2701.3; 14-AUG-2010 05:00:55; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44204
22; 3024.5; 14-AUG-2010 05:06:18; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44204
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100814_052550_000049032092_00062_44204_0641.N1
1; -1840.3; 14-AUG-2010 05:25:50; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;44204
2; -1671.6; 14-AUG-2010 05:28:38; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44204
3; -1489.0; 14-AUG-2010 05:31:41; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;44204
4; -1322.2; 14-AUG-2010 05:34:28; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;44204
5; -1117.1; 14-AUG-2010 05:37:53; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;44204
6; -930.4; 14-AUG-2010 05:41:00; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;44204
7; -846.4; 14-AUG-2010 05:42:23; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44204
8; -756.7; 14-AUG-2010 05:43:53; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44204
9; -641.4; 14-AUG-2010 05:45:48; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44204
10; -472.7; 14-AUG-2010 05:48:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44204
11; 174.1; 14-AUG-2010 05:59:24; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44205
12; 435.0; 14-AUG-2010 06:03:45; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44205
13; 773.9; 14-AUG-2010 06:09:24; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;44205
14; 1003.4; 14-AUG-2010 06:13:13; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44205
15; 1238.5; 14-AUG-2010 06:17:08; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44205
16; 1588.2; 14-AUG-2010 06:22:58; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44205
17; 1801.1; 14-AUG-2010 06:26:31; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44205
18; 2123.9; 14-AUG-2010 06:31:54; Bright; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;44205
19; 2509.4; 14-AUG-2010 06:38:19; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44205
20; 2601.5; 14-AUG-2010 06:39:51; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;44205
21; 2701.4; 14-AUG-2010 06:41:31; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44205
22; 3024.4; 14-AUG-2010 06:46:54; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44205
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100814_193804_000039722092_00071_44213_0642.N1
1; 1006.5; 14-AUG-2010 19:38:04; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44213
2; 1242.2; 14-AUG-2010 19:42:00; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;44213
3; 1589.2; 14-AUG-2010 19:47:47; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44213
4; 1800.3; 14-AUG-2010 19:51:18; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44213
5; 2121.2; 14-AUG-2010 19:56:39; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;44213
6; 2506.9; 14-AUG-2010 20:03:04; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44213
7; 2600.4; 14-AUG-2010 20:04:38; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;44213
8; 2699.4; 14-AUG-2010 20:06:17; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44213
9; 3022.1; 14-AUG-2010 20:11:39; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44213
10; 4195.1; 14-AUG-2010 20:31:12; Bright; 46.0; 6; 13Alp Aur ; 0.08; 3400;occ; 92; 0;44213
11; 4365.1; 14-AUG-2010 20:34:02; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;44213
12; 4548.8; 14-AUG-2010 20:37:06; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;44213
13; 4715.8; 14-AUG-2010 20:39:53; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44213
14; 4922.5; 14-AUG-2010 20:43:20; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;44213
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100814_204628_000062432092_00071_44213_0643.N1
1; -925.4; 14-AUG-2010 20:46:28; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;44213
2; -840.8; 14-AUG-2010 20:47:53; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44213
3; -750.4; 14-AUG-2010 20:49:23; Dark ; 65.0; 7; 19Bet Ori ; 0.10; 14000;occ; 130; 0;44213
4; -636.1; 14-AUG-2010 20:51:17; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44213
5; -466.5; 14-AUG-2010 20:54:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44213
6; 184.6; 14-AUG-2010 21:04:58; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44214
7; 441.5; 14-AUG-2010 21:09:15; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44214
8; 781.9; 14-AUG-2010 21:14:55; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44214
9; 1006.8; 14-AUG-2010 21:18:40; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44214
10; 1242.2; 14-AUG-2010 21:22:36; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;44214
11; 1589.0; 14-AUG-2010 21:28:22; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44214

```

```

12; 1800.5; 14-AUG-2010 21:31:54; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44214
13; 2121.0; 14-AUG-2010 21:37:14; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44214
14; 2507.1; 14-AUG-2010 21:43:40; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44214
15; 2600.2; 14-AUG-2010 21:45:14; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44214
16; 2699.0; 14-AUG-2010 21:46:52; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44214
17; 3021.7; 14-AUG-2010 21:52:15; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44214
18; 4194.8; 14-AUG-2010 22:11:48; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;44214
19; 4365.0; 14-AUG-2010 22:14:38; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;44214
20; 4548.5; 14-AUG-2010 22:17:42; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;44214
21; 4715.9; 14-AUG-2010 22:20:29; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;44214
22; 4922.9; 14-AUG-2010 22:23:56; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;44214
23; 5111.1; 14-AUG-2010 22:27:04; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;44214
24; 5195.4; 14-AUG-2010 22:28:29; Dark ; 46.0; 125; 44Tot Ori ; 2.77; 30000;occ; 92; 0;44214
25; 5286.6; 14-AUG-2010 22:30:00; Dark ; 32.0; 7; 19Bet Ori ; 0.10; 14000;occ; 64; 0;44214
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100814_070626_000034772092_00063_44205_2205.N1
1; -1840.2; 14-AUG-2010 07:06:26; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44205
2; -1671.5; 14-AUG-2010 07:09:14; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44205
3; -1488.6; 14-AUG-2010 07:12:17; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44205
4; -1322.2; 14-AUG-2010 07:15:04; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44205
5; -1116.5; 14-AUG-2010 07:18:29; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;44205
6; -929.8; 14-AUG-2010 07:21:36; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;44205
7; -845.8; 14-AUG-2010 07:23:00; Dark ; 46.0; 125; 44Tot Ori ; 2.77; 30000;occ; 92; 0;44205
8; -756.1; 14-AUG-2010 07:24:30; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44205
9; -640.6; 14-AUG-2010 07:26:25; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44205
10; -472.0; 14-AUG-2010 07:29:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44205
11; 175.0; 14-AUG-2010 07:40:01; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44206
12; 435.8; 14-AUG-2010 07:44:22; Dark ; 55.5; 9; Alp Eri ; 0.45; 24000;occ; 111; 0;44206
13; 775.3; 14-AUG-2010 07:50:01; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;44206
14; 1003.6; 14-AUG-2010 07:53:49; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44206
15; 1238.9; 14-AUG-2010 07:57:45; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44206
16; 1588.3; 14-AUG-2010 08:03:34; Bright; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44206
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100814_080404_000060502092_00064_44206_2206.N1
1; 1618.3; 14-AUG-2010 08:04:04; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 60;44206
2; 1800.8; 14-AUG-2010 08:07:07; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44206
3; 2123.4; 14-AUG-2010 08:12:29; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44206
4; 2509.1; 14-AUG-2010 08:18:55; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44206
5; 2601.4; 14-AUG-2010 08:20:27; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44206
6; 2701.0; 14-AUG-2010 08:22:07; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44206
7; 3023.7; 14-AUG-2010 08:27:30; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44206
8; 4195.6; 14-AUG-2010 08:47:01; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44206
9; 4364.7; 14-AUG-2010 08:49:51; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;44206
10; 4547.3; 14-AUG-2010 08:52:53; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44206
11; 4714.2; 14-AUG-2010 08:55:40; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;44206
12; 4919.7; 14-AUG-2010 08:59:06; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;44206
13; 5106.4; 14-AUG-2010 09:02:12; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44206
14; 5190.8; 14-AUG-2010 09:03:37; Dark ; 45.0; 125; 44Tot Ori ; 2.77; 30000;occ; 90; 0;44206
15; 5280.6; 14-AUG-2010 09:05:06; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;44206
16; 5395.8; 14-AUG-2010 09:07:02; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;44206
17; 5564.6; 14-AUG-2010 09:09:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44206
18; 6212.1; 14-AUG-2010 09:20:38; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44207
19; 6472.8; 14-AUG-2010 09:24:59; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44207
20; 6811.7; 14-AUG-2010 09:30:38; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44207
21; 7040.0; 14-AUG-2010 09:34:26; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44207
22; 7275.4; 14-AUG-2010 09:38:21; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44207
23; 7624.3; 14-AUG-2010 09:44:10; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44207
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100814_094743_000058762092_00065_44207_2207.N1
1; 1800.8; 14-AUG-2010 09:47:43; Bright; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;44207
2; 2123.5; 14-AUG-2010 09:53:05; Bright; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;44207
3; 2508.8; 14-AUG-2010 09:59:31; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44207
4; 2601.2; 14-AUG-2010 10:01:03; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44207
5; 2700.8; 14-AUG-2010 10:02:43; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44207
6; 3023.6; 14-AUG-2010 10:08:05; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;44207
7; 4195.6; 14-AUG-2010 10:27:37; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;44207
8; 4364.6; 14-AUG-2010 10:30:26; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;44207
9; 4547.6; 14-AUG-2010 10:33:29; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44207
10; 4714.3; 14-AUG-2010 10:36:16; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;44207
11; 4920.2; 14-AUG-2010 10:39:42; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;44207
12; 5107.1; 14-AUG-2010 10:42:49; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44207

```

13; 5191.5; 14-AUG-2010 10:44:13; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44207  
 14; 5281.3; 14-AUG-2010 10:45:43; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;44207  
 15; 5396.4; 14-AUG-2010 10:47:38; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;44207  
 16; 5565.2; 14-AUG-2010 10:50:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44207  
 17; 6213.7; 14-AUG-2010 11:01:15; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44208  
 18; 6473.0; 14-AUG-2010 11:05:35; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44208  
 19; 6812.8; 14-AUG-2010 11:11:15; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44208  
 20; 7040.1; 14-AUG-2010 11:15:02; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44208  
 21; 7275.7; 14-AUG-2010 11:18:57; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;44208  
 22; 7624.7; 14-AUG-2010 11:24:46; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;44208

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100814\_112527\_000060312092\_00066\_44208\_2208.N1

1; 1629.3; 14-AUG-2010 11:25:27; Bright; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 81;44208  
 2; 1800.5; 14-AUG-2010 11:28:18; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44208  
 3; 2122.6; 14-AUG-2010 11:33:40; Bright; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;44208  
 4; 2508.5; 14-AUG-2010 11:40:06; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44208  
 5; 2600.9; 14-AUG-2010 11:41:39; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44208  
 6; 2700.3; 14-AUG-2010 11:43:18; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44208  
 7; 3023.3; 14-AUG-2010 11:48:41; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44208  
 8; 4195.4; 14-AUG-2010 12:08:13; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44208  
 9; 4364.5; 14-AUG-2010 12:11:02; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44208  
 10; 4547.8; 14-AUG-2010 12:14:05; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44208  
 11; 4714.5; 14-AUG-2010 12:16:52; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;44208  
 12; 4920.3; 14-AUG-2010 12:20:18; Dark ; 56.5; 14; 58Alp Ori ; 0.87; 3000;occ; 113; 0;44208  
 13; 5107.9; 14-AUG-2010 12:23:26; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44208  
 14; 5192.0; 14-AUG-2010 12:24:50; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44208  
 15; 5281.8; 14-AUG-2010 12:26:19; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44208  
 16; 5397.2; 14-AUG-2010 12:28:15; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44208  
 17; 5565.9; 14-AUG-2010 12:31:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44208  
 18; 6214.6; 14-AUG-2010 12:41:52; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44209  
 19; 6474.3; 14-AUG-2010 12:46:12; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44209  
 20; 6813.8; 14-AUG-2010 12:51:51; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44209  
 21; 7040.6; 14-AUG-2010 12:55:38; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44209  
 22; 7276.1; 14-AUG-2010 12:59:34; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;44209  
 23; 7624.5; 14-AUG-2010 13:05:22; Bright; 36.0; 142; 49Del Cap ; 2.85; 8900;occ; 72; 0;44209

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100814\_130525\_000057412092\_00067\_44209\_2209.N1

1; 1591.7; 14-AUG-2010 13:05:25; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 6;44209  
 2; 1800.2; 14-AUG-2010 13:08:54; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44209  
 3; 2122.5; 14-AUG-2010 13:14:16; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;44209  
 4; 2508.4; 14-AUG-2010 13:20:42; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44209  
 5; 2601.0; 14-AUG-2010 13:22:14; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44209  
 6; 2700.2; 14-AUG-2010 13:23:54; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44209  
 7; 3022.8; 14-AUG-2010 13:29:16; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44209  
 8; 4195.4; 14-AUG-2010 13:48:49; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;44209  
 9; 4364.7; 14-AUG-2010 13:51:38; Bright; 57.0; 107; 37The Aur ; 2.65; 11000;occ; 114; 0;44209  
 10; 4547.8; 14-AUG-2010 13:54:41; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44209  
 11; 4715.0; 14-AUG-2010 13:57:28; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44209  
 12; 4921.1; 14-AUG-2010 14:00:55; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44209  
 13; 5108.1; 14-AUG-2010 14:04:02; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44209  
 14; 5192.5; 14-AUG-2010 14:05:26; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44209  
 15; 5282.6; 14-AUG-2010 14:06:56; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44209  
 16; 5397.8; 14-AUG-2010 14:08:51; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;44209  
 17; 5566.6; 14-AUG-2010 14:11:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44209  
 18; 6215.7; 14-AUG-2010 14:22:29; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44210  
 19; 6474.8; 14-AUG-2010 14:26:48; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44210  
 20; 6814.6; 14-AUG-2010 14:32:28; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44210  
 21; 7040.9; 14-AUG-2010 14:36:14; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;44210  
 22; 7276.3; 14-AUG-2010 14:40:10; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;44210

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100814\_144558\_000056992092\_00068\_44210\_2210.N1

1; 1588.7; 14-AUG-2010 14:45:58; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44210  
 2; 1800.6; 14-AUG-2010 14:49:30; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44210  
 3; 2122.2; 14-AUG-2010 14:54:52; Bright; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;44210  
 4; 2507.8; 14-AUG-2010 15:01:17; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44210  
 5; 2600.8; 14-AUG-2010 15:02:50; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;44210  
 6; 2700.5; 14-AUG-2010 15:04:30; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44210  
 7; 3022.9; 14-AUG-2010 15:09:52; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44210  
 8; 4195.4; 14-AUG-2010 15:29:25; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;44210  
 9; 4365.1; 14-AUG-2010 15:32:14; Bright; 57.0; 107; 37The Aur ; 2.65; 11000;occ; 114; 0;44210  
 10; 4548.0; 14-AUG-2010 15:35:17; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;44210

```

11; 4715.1; 14-AUG-2010 15:38:04; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;44210
12; 4921.5; 14-AUG-2010 15:41:31; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44210
13; 5109.1; 14-AUG-2010 15:44:39; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;44210
14; 5193.4; 14-AUG-2010 15:46:03; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44210
15; 5283.7; 14-AUG-2010 15:47:33; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;44210
16; 5398.5; 14-AUG-2010 15:49:28; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;44210
17; 5567.4; 14-AUG-2010 15:52:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44210
18; 6217.4; 14-AUG-2010 16:03:07; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44211
19; 6475.3; 14-AUG-2010 16:07:25; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44211
20; 6815.4; 14-AUG-2010 16:13:05; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44211
21; 7041.4; 14-AUG-2010 16:16:51; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44211
22; 7277.1; 14-AUG-2010 16:20:47; Dark ; 11.5; 18; 24Alp PsA ; 1.17; 9700;occ; 23; 0;44211
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100814_223000_000061762092_00072_44214_0644.N1
1; -749.3; 14-AUG-2010 22:30:00; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;44214
2; -635.0; 14-AUG-2010 22:31:54; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;44214
3; -465.8; 14-AUG-2010 22:34:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44214
4; 185.5; 14-AUG-2010 22:45:35; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44215
5; 441.9; 14-AUG-2010 22:49:51; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44215
6; 783.0; 14-AUG-2010 22:55:32; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44215
7; 1006.6; 14-AUG-2010 22:59:16; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44215
8; 1242.9; 14-AUG-2010 23:03:12; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44215
9; 1589.1; 14-AUG-2010 23:08:58; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44215
10; 1800.3; 14-AUG-2010 23:12:29; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44215
11; 2120.4; 14-AUG-2010 23:17:50; Bright; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;44215
12; 2506.9; 14-AUG-2010 23:24:16; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44215
13; 2599.9; 14-AUG-2010 23:25:49; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44215
14; 2699.1; 14-AUG-2010 23:27:28; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44215
15; 3021.3; 14-AUG-2010 23:32:50; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44215
16; 4194.9; 14-AUG-2010 23:52:24; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;44215
17; 4365.2; 14-AUG-2010 23:55:14; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;44215
18; 4549.0; 14-AUG-2010 23:58:18; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44215
19; 4716.2; 15-AUG-2010 00:01:05; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;44215
20; 4923.2; 15-AUG-2010 00:04:32; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;44215
21; 5111.8; 15-AUG-2010 00:07:41; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;44215
22; 5196.2; 15-AUG-2010 00:09:05; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44215
23; 5287.3; 15-AUG-2010 00:10:37; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44215
24; 5401.3; 15-AUG-2010 00:12:30; Dark ; 26.0; 101; 11Alp Lep ; 2.58; 7000;occ; 52; 0;44215
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100814_162047_000058222092_00069_44211_2211.N1
1; 1241.1; 14-AUG-2010 16:20:47; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;44211
2; 1589.1; 14-AUG-2010 16:26:35; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44211
3; 1800.5; 14-AUG-2010 16:30:06; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;44211
4; 2122.0; 14-AUG-2010 16:35:27; Bright; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;44211
5; 2507.6; 14-AUG-2010 16:41:53; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44211
6; 2600.7; 14-AUG-2010 16:43:26; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44211
7; 2700.1; 14-AUG-2010 16:45:05; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44211
8; 3022.8; 14-AUG-2010 16:50:28; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44211
9; 4195.4; 14-AUG-2010 17:10:01; Bright; 45.0; 6; 13Alp Aur ; 0.08; 3400;occ; 90; 0;44211
10; 4365.0; 14-AUG-2010 17:12:50; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;44211
11; 4548.4; 14-AUG-2010 17:15:54; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44211
12; 4715.5; 14-AUG-2010 17:18:41; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44211
13; 4921.7; 14-AUG-2010 17:22:07; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44211
14; 5109.5; 14-AUG-2010 17:25:15; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;44211
15; 5193.8; 14-AUG-2010 17:26:39; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44211
16; 5284.2; 14-AUG-2010 17:28:10; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44211
17; 5399.3; 14-AUG-2010 17:30:05; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;44211
18; 5568.1; 14-AUG-2010 17:32:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44211
19; 6218.3; 14-AUG-2010 17:43:44; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44212
20; 6475.8; 14-AUG-2010 17:48:01; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44212
21; 6816.4; 14-AUG-2010 17:53:42; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;44212
22; 7041.9; 14-AUG-2010 17:57:27; Dark ; 21.5; 31; Alp Gru ; 1.73; 15200;occ; 43; 0;44212
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100814_175727_000058622092_00070_44212_2212.N1
1; 1005.9; 14-AUG-2010 17:57:27; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44212
2; 1241.4; 14-AUG-2010 18:01:23; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44212
3; 1589.1; 14-AUG-2010 18:07:10; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44212
4; 1800.1; 14-AUG-2010 18:10:42; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44212
5; 2121.2; 14-AUG-2010 18:16:03; Bright; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;44212
6; 2507.2; 14-AUG-2010 18:22:29; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44212
7; 2600.6; 14-AUG-2010 18:24:02; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44212

```

```

8; 2699.6; 14-AUG-2010 18:25:41; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44212
9; 3022.0; 14-AUG-2010 18:31:03; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44212
10; 4195.2; 14-AUG-2010 18:50:37; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;44212
11; 4365.0; 14-AUG-2010 18:53:26; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44212
12; 4548.5; 14-AUG-2010 18:56:30; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44212
13; 4715.7; 14-AUG-2010 18:59:17; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44212
14; 4922.4; 14-AUG-2010 19:02:44; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;44212
15; 5109.8; 14-AUG-2010 19:05:51; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44212
16; 5194.2; 14-AUG-2010 19:07:16; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44212
17; 5284.9; 14-AUG-2010 19:08:46; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44212
18; 5399.5; 14-AUG-2010 19:10:41; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44212
19; 5568.8; 14-AUG-2010 19:13:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44212
20; 6219.4; 14-AUG-2010 19:24:21; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44213
21; 6476.5; 14-AUG-2010 19:28:38; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44213
22; 6817.1; 14-AUG-2010 19:34:18; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;44213
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100815_001230_000057792092_00073_44215_0645.N1
1; -634.6; 15-AUG-2010 00:12:30; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44215
2; -465.1; 15-AUG-2010 00:15:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44215
3; 186.6; 15-AUG-2010 00:26:12; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;44216
4; 442.6; 15-AUG-2010 00:30:28; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44216
5; 783.5; 15-AUG-2010 00:36:09; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44216
6; 1007.2; 15-AUG-2010 00:39:52; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44216
7; 1243.0; 15-AUG-2010 00:43:48; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44216
8; 1589.3; 15-AUG-2010 00:49:34; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44216
9; 1800.3; 15-AUG-2010 00:53:05; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44216
10; 2120.1; 15-AUG-2010 00:58:25; Bright; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;44216
11; 2506.6; 15-AUG-2010 01:04:52; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44216
12; 2599.8; 15-AUG-2010 01:06:25; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;44216
13; 2698.7; 15-AUG-2010 01:08:04; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44216
14; 3021.0; 15-AUG-2010 01:13:26; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44216
15; 4194.8; 15-AUG-2010 01:33:00; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;44216
16; 4365.3; 15-AUG-2010 01:35:50; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44216
17; 4549.1; 15-AUG-2010 01:38:54; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;44216
18; 4716.8; 15-AUG-2010 01:41:42; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44216
19; 4923.9; 15-AUG-2010 01:45:09; Dark ; 58.5; 14; 58Alp Ori ; 0.87; 3000;occ; 117; 0;44216
20; 5112.4; 15-AUG-2010 01:48:17; Dark ; 32.0; 30; 46Eps Ori ; 1.69; 30000;occ; 64; 0;44216
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100815_014817_000039802092_00074_44216_0646.N1
1; -923.4; 15-AUG-2010 01:48:17; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;44216
2; -839.2; 15-AUG-2010 01:49:42; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;44216
3; -747.9; 15-AUG-2010 01:51:13; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44216
4; -633.9; 15-AUG-2010 01:53:07; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44216
5; -464.4; 15-AUG-2010 01:55:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44216
6; 187.8; 15-AUG-2010 02:06:49; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44217
7; 443.3; 15-AUG-2010 02:11:04; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44217
8; 784.7; 15-AUG-2010 02:16:46; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;44217
9; 1007.6; 15-AUG-2010 02:20:29; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44217
10; 1243.9; 15-AUG-2010 02:24:25; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;44217
11; 1589.6; 15-AUG-2010 02:30:10; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44217
12; 1800.2; 15-AUG-2010 02:33:41; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;44217
13; 2119.6; 15-AUG-2010 02:39:01; Bright; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;44217
14; 2506.5; 15-AUG-2010 02:45:27; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44217
15; 2600.0; 15-AUG-2010 02:47:01; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44217
16; 2698.7; 15-AUG-2010 02:48:40; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44217
17; 3020.8; 15-AUG-2010 02:54:02; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44217
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100815_031336_000048992092_00075_44217_0647.N1
1; -1841.1; 15-AUG-2010 03:13:36; Bright; 61.0; 6; 13Alp Aur ; 0.08; 3400;occ; 122; 0;44217
2; -1670.2; 15-AUG-2010 03:16:27; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44217
3; -1486.5; 15-AUG-2010 03:19:30; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44217
4; -1319.1; 15-AUG-2010 03:22:18; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;44217
5; -1111.9; 15-AUG-2010 03:25:45; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;44217
6; -923.2; 15-AUG-2010 03:28:54; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44217
7; -838.6; 15-AUG-2010 03:30:18; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44217
8; -747.4; 15-AUG-2010 03:31:49; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44217
9; -633.1; 15-AUG-2010 03:33:44; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44217
10; -463.7; 15-AUG-2010 03:36:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44217
11; 188.9; 15-AUG-2010 03:47:26; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44218
12; 444.3; 15-AUG-2010 03:51:41; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44218
13; 785.5; 15-AUG-2010 03:57:22; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44218

```

14; 1008.0; 15-AUG-2010 04:01:05; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44218  
 15; 1244.1; 15-AUG-2010 04:05:01; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;44218  
 16; 1589.4; 15-AUG-2010 04:10:46; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44218  
 17; 1800.3; 15-AUG-2010 04:14:17; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44218  
 18; 1926.9; 15-AUG-2010 04:16:24; Bright; 28.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 56; 0;44218  
 19; 2119.7; 15-AUG-2010 04:19:37; Bright; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;44218  
 20; 2506.4; 15-AUG-2010 04:26:03; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44218  
 21; 2599.9; 15-AUG-2010 04:27:37; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44218  
 22; 2698.6; 15-AUG-2010 04:29:15; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44218  
 23; 3020.8; 15-AUG-2010 04:34:38; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44218

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100815\_045412\_000048992092\_00076\_44218\_0648.N1

1;-1841.2; 15-AUG-2010 04:54:12; Bright; 61.0; 6; 13Alp Aur ; 0.08; 3400;occ; 122; 0;44218  
 2;-1670.1; 15-AUG-2010 04:57:03; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44218  
 3;-1486.3; 15-AUG-2010 05:00:07; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;44218  
 4;-1318.7; 15-AUG-2010 05:02:54; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;44218  
 5;-1111.2; 15-AUG-2010 05:06:22; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;44218  
 6; -922.5; 15-AUG-2010 05:09:30; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44218  
 7; -837.8; 15-AUG-2010 05:10:55; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44218  
 8; -746.6; 15-AUG-2010 05:12:26; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44218  
 9; -632.1; 15-AUG-2010 05:14:21; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;44218  
 10; -462.9; 15-AUG-2010 05:17:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44218  
 11; 190.4; 15-AUG-2010 05:28:03; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44219  
 12; 445.0; 15-AUG-2010 05:32:18; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44219  
 13; 786.3; 15-AUG-2010 05:37:59; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44219  
 14; 1008.7; 15-AUG-2010 05:41:42; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44219  
 15; 1244.6; 15-AUG-2010 05:45:37; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;44219  
 16; 1589.6; 15-AUG-2010 05:51:22; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44219  
 17; 1800.0; 15-AUG-2010 05:54:53; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44219  
 18; 1926.5; 15-AUG-2010 05:56:59; Bright; 28.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 56; 0;44219  
 19; 2119.2; 15-AUG-2010 06:00:12; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;44219  
 20; 2506.1; 15-AUG-2010 06:06:39; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44219  
 21; 2599.9; 15-AUG-2010 06:08:13; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;44219  
 22; 2698.4; 15-AUG-2010 06:09:51; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44219  
 23; 3020.5; 15-AUG-2010 06:15:13; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44219

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100815\_063448\_000034762092\_00077\_44219\_2213.N1

1;-1841.2; 15-AUG-2010 06:34:48; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;44219  
 2;-1670.4; 15-AUG-2010 06:37:38; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;44219  
 3;-1486.3; 15-AUG-2010 06:40:43; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44219  
 4;-1318.3; 15-AUG-2010 06:43:30; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;44219  
 5;-1111.0; 15-AUG-2010 06:46:58; Dark ; 42.5; 14; 58Alp Ori ; 0.87; 3000;occ; 85; 0;44219  
 6; -922.0; 15-AUG-2010 06:50:07; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;44219  
 7; -837.2; 15-AUG-2010 06:51:32; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44219  
 8; -745.7; 15-AUG-2010 06:53:03; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;44219  
 9; -632.0; 15-AUG-2010 06:54:57; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44219  
 10; -462.2; 15-AUG-2010 06:57:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44219  
 11; 191.7; 15-AUG-2010 07:08:41; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44220  
 12; 445.8; 15-AUG-2010 07:12:55; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44220  
 13; 787.4; 15-AUG-2010 07:18:36; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44220  
 14; 1009.0; 15-AUG-2010 07:22:18; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44220  
 15; 1244.9; 15-AUG-2010 07:26:14; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;44220  
 16; 1589.9; 15-AUG-2010 07:31:59; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44220

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100815\_073529\_000058692092\_00078\_44220\_2214.N1

1; 1800.4; 15-AUG-2010 07:35:29; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;44220  
 2; 1926.3; 15-AUG-2010 07:37:35; Bright; 35.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 70; 0;44220  
 3; 2118.7; 15-AUG-2010 07:40:48; Bright; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;44220  
 4; 2505.8; 15-AUG-2010 07:47:15; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44220  
 5; 2599.6; 15-AUG-2010 07:48:48; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44220  
 6; 2698.1; 15-AUG-2010 07:50:27; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44220  
 7; 3019.9; 15-AUG-2010 07:55:49; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44220  
 8; 4194.6; 15-AUG-2010 08:15:23; Bright; 61.0; 6; 13Alp Aur ; 0.08; 3400;occ; 122; 0;44220  
 9; 4365.9; 15-AUG-2010 08:18:15; Bright; 57.0; 107; 37The Aur ; 2.65; 11000;occ; 114; 0;44220  
 10; 4550.2; 15-AUG-2010 08:21:19; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44220  
 11; 4717.8; 15-AUG-2010 08:24:07; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;44220  
 12; 4925.5; 15-AUG-2010 08:27:34; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;44220  
 13; 5114.4; 15-AUG-2010 08:30:43; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44220  
 14; 5199.2; 15-AUG-2010 08:32:08; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44220  
 15; 5291.2; 15-AUG-2010 08:33:40; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;44220  
 16; 5404.8; 15-AUG-2010 08:35:34; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;44220

```

17; 5574.4; 15-AUG-2010 08:38:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44220
18; 6228.8; 15-AUG-2010 08:49:18; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44221
19; 6482.1; 15-AUG-2010 08:53:31; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44221
20; 6824.3; 15-AUG-2010 08:59:13; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44221
21; 7045.4; 15-AUG-2010 09:02:54; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;44221
22; 7281.2; 15-AUG-2010 09:06:50; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44221
23; 7626.0; 15-AUG-2010 09:12:35; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44221
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100815_091605_000058702092_00079_44221_2215.N1
 1; 1800.4; 15-AUG-2010 09:16:05; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44221
 2; 1925.9; 15-AUG-2010 09:18:11; Bright; 35.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 70; 0;44221
 3; 2118.4; 15-AUG-2010 09:21:23; Bright; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;44221
 4; 2505.4; 15-AUG-2010 09:27:50; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44221
 5; 2599.5; 15-AUG-2010 09:29:24; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44221
 6; 2698.0; 15-AUG-2010 09:31:03; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44221
 7; 3019.7; 15-AUG-2010 09:36:24; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;44221
 8; 4194.6; 15-AUG-2010 09:55:59; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;44221
 9; 4365.9; 15-AUG-2010 09:58:51; Bright; 51.5; 107; 37The Aur ; 2.65; 11000;occ; 103; 0;44221
10; 4550.1; 15-AUG-2010 10:01:55; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;44221
11; 4717.9; 15-AUG-2010 10:04:43; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;44221
12; 4925.8; 15-AUG-2010 10:08:11; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;44221
13; 5115.1; 15-AUG-2010 10:11:20; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;44221
14; 5199.6; 15-AUG-2010 10:12:44; Dark ; 44.5; 125; 44Tot Ori ; 2.77; 30000;occ; 89; 0;44221
15; 5292.0; 15-AUG-2010 10:14:17; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44221
16; 5405.3; 15-AUG-2010 10:16:10; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44221
17; 5575.1; 15-AUG-2010 10:19:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44221
18; 6229.9; 15-AUG-2010 10:29:55; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44222
19; 6482.9; 15-AUG-2010 10:34:08; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44222
20; 6824.9; 15-AUG-2010 10:39:50; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44222
21; 7045.6; 15-AUG-2010 10:43:30; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44222
22; 7281.9; 15-AUG-2010 10:47:27; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44222
23; 7626.3; 15-AUG-2010 10:53:11; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44222
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100815_105355_000060362092_00080_44222_2216.N1
 1; 1634.4; 15-AUG-2010 10:53:55; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 88;44222
 2; 1799.8; 15-AUG-2010 10:56:40; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44222
 3; 1925.7; 15-AUG-2010 10:58:46; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44222
 4; 2118.0; 15-AUG-2010 11:01:59; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;44222
 5; 2504.8; 15-AUG-2010 11:08:25; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44222
 6; 2599.2; 15-AUG-2010 11:10:00; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;44222
 7; 2697.8; 15-AUG-2010 11:11:38; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44222
 8; 3019.5; 15-AUG-2010 11:17:00; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44222
 9; 4194.5; 15-AUG-2010 11:36:35; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;44222
10; 4365.8; 15-AUG-2010 11:39:26; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;44222
11; 4550.3; 15-AUG-2010 11:42:31; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44222
12; 4718.2; 15-AUG-2010 11:45:19; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44222
13; 4926.5; 15-AUG-2010 11:48:47; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;44222
14; 5115.9; 15-AUG-2010 11:51:57; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44222
15; 5200.5; 15-AUG-2010 11:53:21; Dark ; 47.5; 125; 44Tot Ori ; 2.77; 30000;occ; 95; 0;44222
16; 5292.7; 15-AUG-2010 11:54:53; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44222
17; 5406.0; 15-AUG-2010 11:56:47; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;44222
18; 5575.8; 15-AUG-2010 11:59:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44222
19; 6231.0; 15-AUG-2010 12:10:32; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44223
20; 6483.8; 15-AUG-2010 12:14:44; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44223
21; 6825.7; 15-AUG-2010 12:20:26; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44223
22; 7045.8; 15-AUG-2010 12:24:06; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44223
23; 7282.3; 15-AUG-2010 12:28:03; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;44223
24; 7626.0; 15-AUG-2010 12:33:47; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44223
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100815_123716_000055392092_00081_44223_2217.N1
 1; 1800.0; 15-AUG-2010 12:37:16; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;44223
 2; 1925.4; 15-AUG-2010 12:39:22; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44223
 3; 2117.9; 15-AUG-2010 12:42:34; Bright; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;44223
 4; 2505.0; 15-AUG-2010 12:49:02; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44223
 5; 2599.2; 15-AUG-2010 12:50:36; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;44223
 6; 2697.3; 15-AUG-2010 12:52:14; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44223
 7; 3019.4; 15-AUG-2010 12:57:36; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44223
 8; 4194.3; 15-AUG-2010 13:17:11; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;44223
 9; 4365.9; 15-AUG-2010 13:20:02; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;44223
10; 4550.5; 15-AUG-2010 13:23:07; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44223
11; 4718.6; 15-AUG-2010 13:25:55; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44223

```



12; 4926.7; 15-AUG-2010 13:29:23; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44223  
 13; 5116.3; 15-AUG-2010 13:32:33; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;44223  
 14; 5201.1; 15-AUG-2010 13:33:58; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44223  
 15; 5293.5; 15-AUG-2010 13:35:30; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;44223  
 16; 5406.7; 15-AUG-2010 13:37:23; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44223  
 17; 5576.5; 15-AUG-2010 13:40:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44223  
 18; 6232.5; 15-AUG-2010 13:51:09; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44224  
 19; 6484.6; 15-AUG-2010 13:55:21; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44224  
 20; 6826.8; 15-AUG-2010 14:01:03; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44224  
 21; 7046.4; 15-AUG-2010 14:04:43; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44224  
 22; 7282.6; 15-AUG-2010 14:08:39; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;44224

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100815\_141423\_000057502092\_00082\_44224\_2218.N1

1; 1590.5; 15-AUG-2010 14:14:23; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44224  
 2; 1800.3; 15-AUG-2010 14:17:53; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44224  
 3; 1925.6; 15-AUG-2010 14:19:58; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;44224  
 4; 2117.6; 15-AUG-2010 14:23:10; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;44224  
 5; 2504.7; 15-AUG-2010 14:29:37; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44224  
 6; 2599.2; 15-AUG-2010 14:31:12; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44224  
 7; 2697.3; 15-AUG-2010 14:32:50; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44224  
 8; 3019.2; 15-AUG-2010 14:38:12; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44224  
 9; 4194.4; 15-AUG-2010 14:57:47; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;44224  
 10; 4366.0; 15-AUG-2010 15:00:38; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44224  
 11; 4550.8; 15-AUG-2010 15:03:43; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44224  
 12; 4718.8; 15-AUG-2010 15:06:31; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44224  
 13; 4927.1; 15-AUG-2010 15:09:59; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;44224  
 14; 5117.2; 15-AUG-2010 15:13:10; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;44224  
 15; 5201.9; 15-AUG-2010 15:14:34; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44224  
 16; 5294.2; 15-AUG-2010 15:16:07; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44224  
 17; 5407.5; 15-AUG-2010 15:18:00; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44224  
 18; 5577.3; 15-AUG-2010 15:20:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44224  
 19; 6233.3; 15-AUG-2010 15:31:46; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44225  
 20; 6484.9; 15-AUG-2010 15:35:57; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44225  
 21; 6827.6; 15-AUG-2010 15:41:40; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;44225  
 22; 7047.1; 15-AUG-2010 15:45:19; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44225  
 23; 7283.2; 15-AUG-2010 15:49:16; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44225

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100815\_155459\_000055052092\_00083\_44225\_2219.N1

1; 1590.5; 15-AUG-2010 15:54:59; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44225  
 2; 1800.2; 15-AUG-2010 15:58:29; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;44225  
 3; 1924.9; 15-AUG-2010 16:00:33; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;44225  
 4; 2117.2; 15-AUG-2010 16:03:46; Bright; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;44225  
 5; 2504.9; 15-AUG-2010 16:10:13; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44225  
 6; 2599.1; 15-AUG-2010 16:11:47; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44225  
 7; 2697.0; 15-AUG-2010 16:13:25; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44225  
 8; 3018.9; 15-AUG-2010 16:18:47; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44225  
 9; 4194.4; 15-AUG-2010 16:38:23; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;44225  
 10; 4366.2; 15-AUG-2010 16:41:15; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;44225  
 11; 4551.2; 15-AUG-2010 16:44:20; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44225  
 12; 4718.9; 15-AUG-2010 16:47:07; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44225  
 13; 4927.7; 15-AUG-2010 16:50:36; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;44225  
 14; 5117.8; 15-AUG-2010 16:53:46; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;44225  
 15; 5202.5; 15-AUG-2010 16:55:11; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44225  
 16; 5295.0; 15-AUG-2010 16:56:43; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;44225  
 17; 5408.2; 15-AUG-2010 16:58:37; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44225  
 18; 5578.1; 15-AUG-2010 17:01:26; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44225  
 19; 6234.9; 15-AUG-2010 17:12:23; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44226  
 20; 6485.8; 15-AUG-2010 17:16:34; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44226  
 21; 6828.7; 15-AUG-2010 17:22:17; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44226  
 22; 7047.2; 15-AUG-2010 17:25:56; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;44226

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100815\_172624\_000060322092\_00084\_44226\_2220.N1

1; 1039.2; 15-AUG-2010 17:26:24; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 56;44226  
 2; 1247.7; 15-AUG-2010 17:29:52; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;44226  
 3; 1590.6; 15-AUG-2010 17:35:35; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44226  
 4; 1800.2; 15-AUG-2010 17:39:05; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;44226  
 5; 1924.7; 15-AUG-2010 17:41:09; Bright; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;44226  
 6; 2116.7; 15-AUG-2010 17:44:21; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;44226  
 7; 2504.4; 15-AUG-2010 17:50:49; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44226  
 8; 2598.7; 15-AUG-2010 17:52:23; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44226  
 9; 2696.7; 15-AUG-2010 17:54:01; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;44226

```

10; 3018.4; 15-AUG-2010 17:59:23; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44226
11; 4194.3; 15-AUG-2010 18:18:59; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;44226
12; 4366.2; 15-AUG-2010 18:21:51; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44226
13; 4551.3; 15-AUG-2010 18:24:56; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44226
14; 4719.1; 15-AUG-2010 18:27:43; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44226
15; 4928.3; 15-AUG-2010 18:31:13; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;44226
16; 5118.1; 15-AUG-2010 18:34:22; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;44226
17; 5202.9; 15-AUG-2010 18:35:47; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44226
18; 5295.5; 15-AUG-2010 18:37:20; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;44226
19; 5408.8; 15-AUG-2010 18:39:13; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44226
20; 5578.8; 15-AUG-2010 18:42:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44226
21; 6235.8; 15-AUG-2010 18:53:00; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44227
22; 6486.4; 15-AUG-2010 18:57:11; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44227
23; 6829.3; 15-AUG-2010 19:02:54; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;44227
24; 7047.8; 15-AUG-2010 19:06:32; Dark ; 23.5; 31; Alp Gru ; 1.73; 15200;occ; 47; 0;44227
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100815_190632_000058792092_00085_44227_2221.N1
1; 1011.8; 15-AUG-2010 19:06:32; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;44227
2; 1248.2; 15-AUG-2010 19:10:29; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44227
3; 1590.8; 15-AUG-2010 19:16:11; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44227
4; 1799.9; 15-AUG-2010 19:19:40; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;44227
5; 1924.5; 15-AUG-2010 19:21:45; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;44227
6; 2116.3; 15-AUG-2010 19:24:57; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;44227
7; 2504.1; 15-AUG-2010 19:31:24; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44227
8; 2598.8; 15-AUG-2010 19:32:59; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44227
9; 2696.5; 15-AUG-2010 19:34:37; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44227
10; 3018.1; 15-AUG-2010 19:39:58; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44227
11; 4194.0; 15-AUG-2010 19:59:34; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44227
12; 4366.2; 15-AUG-2010 20:02:27; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;44227
13; 4551.1; 15-AUG-2010 20:05:32; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;44227
14; 4719.5; 15-AUG-2010 20:08:20; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;44227
15; 4928.4; 15-AUG-2010 20:11:49; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;44227
16; 5118.8; 15-AUG-2010 20:14:59; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;44227
17; 5203.7; 15-AUG-2010 20:16:24; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44227
18; 5296.3; 15-AUG-2010 20:17:57; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;44227
19; 5409.5; 15-AUG-2010 20:19:50; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44227
20; 5579.4; 15-AUG-2010 20:22:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44227
21; 6236.7; 15-AUG-2010 20:33:37; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44228
22; 6487.0; 15-AUG-2010 20:37:47; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44228
23; 6830.1; 15-AUG-2010 20:43:30; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;44228
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100815_204404_000044222092_00086_44228_0649.N1
1; 828.2; 15-AUG-2010 20:44:04; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 68;44228
2; 1012.0; 15-AUG-2010 20:47:08; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44228
3; 1248.7; 15-AUG-2010 20:51:05; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44228
4; 1590.9; 15-AUG-2010 20:56:47; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44228
5; 1799.8; 15-AUG-2010 21:00:16; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44228
6; 1924.4; 15-AUG-2010 21:02:21; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;44228
7; 2115.9; 15-AUG-2010 21:05:32; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44228
8; 2504.1; 15-AUG-2010 21:12:00; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44228
9; 2598.5; 15-AUG-2010 21:13:35; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;44228
10; 2696.4; 15-AUG-2010 21:15:13; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;44228
11; 3017.9; 15-AUG-2010 21:20:34; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44228
12; 4193.9; 15-AUG-2010 21:40:10; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;44228
13; 4366.4; 15-AUG-2010 21:43:03; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;44228
14; 4551.3; 15-AUG-2010 21:46:08; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;44228
15; 4719.4; 15-AUG-2010 21:48:56; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44228
16; 4928.9; 15-AUG-2010 21:52:25; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;44228
17; 5119.0; 15-AUG-2010 21:55:35; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44228
18; 5204.2; 15-AUG-2010 21:57:00; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44228
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100815_215700_000061842092_00086_44228_0650.N1
1; -831.7; 15-AUG-2010 21:57:00; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94; 0;44228
2; -738.7; 15-AUG-2010 21:58:33; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;44228
3; -625.9; 15-AUG-2010 22:00:26; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44228
4; -455.8; 15-AUG-2010 22:03:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44228
5; 201.8; 15-AUG-2010 22:14:14; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44229
6; 451.9; 15-AUG-2010 22:18:24; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44229
7; 794.8; 15-AUG-2010 22:24:07; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44229
8; 1012.3; 15-AUG-2010 22:27:45; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44229
9; 1249.0; 15-AUG-2010 22:31:41; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44229

```

```

10; 1590.8; 15-AUG-2010 22:37:23; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44229
11; 1799.9; 15-AUG-2010 22:40:52; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44229
12; 1924.2; 15-AUG-2010 22:42:56; Bright; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;44229
13; 2115.6; 15-AUG-2010 22:46:08; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44229
14; 2503.9; 15-AUG-2010 22:52:36; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44229
15; 2598.5; 15-AUG-2010 22:54:11; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44229
16; 2696.0; 15-AUG-2010 22:55:48; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44229
17; 3017.9; 15-AUG-2010 23:01:10; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44229
18; 4193.7; 15-AUG-2010 23:20:46; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;44229
19; 4366.4; 15-AUG-2010 23:23:39; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;44229
20; 4551.5; 15-AUG-2010 23:26:44; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;44229
21; 4719.9; 15-AUG-2010 23:29:32; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44229
22; 4929.3; 15-AUG-2010 23:33:02; Dark ; 43.0; 14; 58Alp Ori ; 0.87; 3000;occ; 86; 0;44229
23; 5119.7; 15-AUG-2010 23:36:12; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44229
24; 5204.7; 15-AUG-2010 23:37:37; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44229
25; 5297.9; 15-AUG-2010 23:39:10; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44229
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100815_233939_000059582092_00087_44229_0651.N1
 1; -709.0; 15-AUG-2010 23:39:39; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 58;44229
 2; -625.2; 15-AUG-2010 23:41:03; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;44229
 3; -455.0; 15-AUG-2010 23:43:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44229
 4; 203.1; 15-AUG-2010 23:54:51; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44230
 5; 452.1; 15-AUG-2010 23:59:00; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44230
 6; 795.8; 16-AUG-2010 00:04:44; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44230
 7; 1012.5; 16-AUG-2010 00:08:21; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44230
 8; 1249.2; 16-AUG-2010 00:12:17; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;44230
 9; 1591.0; 16-AUG-2010 00:17:59; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44230
10; 1799.6; 16-AUG-2010 00:21:28; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;44230
11; 1923.7; 16-AUG-2010 00:23:32; Bright; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;44230
12; 2115.2; 16-AUG-2010 00:26:43; Bright; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;44230
13; 2503.7; 16-AUG-2010 00:33:12; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44230
14; 2598.3; 16-AUG-2010 00:34:46; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44230
15; 2696.0; 16-AUG-2010 00:36:24; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44230
16; 3017.3; 16-AUG-2010 00:41:45; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44230
17; 4193.6; 16-AUG-2010 01:01:22; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;44230
18; 4366.2; 16-AUG-2010 01:04:14; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;44230
19; 4551.9; 16-AUG-2010 01:07:20; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44230
20; 4719.9; 16-AUG-2010 01:10:08; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;44230
21; 4929.5; 16-AUG-2010 01:13:38; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;44230
22; 5120.5; 16-AUG-2010 01:16:49; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;44230
23; 5205.4; 16-AUG-2010 01:18:13; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44230
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100816_011813_000038822092_00088_44230_0652.N1
 1; -830.4; 16-AUG-2010 01:18:13; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44230
 2; -737.2; 16-AUG-2010 01:19:47; Dark ; 66.0; 7; 19Bet Ori ; 0.10; 14000;occ; 132; 0;44230
 3; -624.6; 16-AUG-2010 01:21:39; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;44230
 4; -454.3; 16-AUG-2010 01:24:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44230
 5; 204.5; 16-AUG-2010 01:35:28; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44231
 6; 452.8; 16-AUG-2010 01:39:37; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44231
 7; 796.8; 16-AUG-2010 01:45:21; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;44231
 8; 1013.1; 16-AUG-2010 01:48:57; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44231
 9; 1249.6; 16-AUG-2010 01:52:54; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44231
10; 1591.1; 16-AUG-2010 01:58:35; Bright; 59.0; 142; 49Del Cap ; 2.85; 8900;occ; 118; 0;44231
11; 1799.6; 16-AUG-2010 02:02:04; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44231
12; 1923.4; 16-AUG-2010 02:04:07; Bright; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;44231
13; 2115.0; 16-AUG-2010 02:07:19; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44231
14; 2503.5; 16-AUG-2010 02:13:47; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44231
15; 2598.0; 16-AUG-2010 02:15:22; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44231
16; 2695.7; 16-AUG-2010 02:17:00; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44231
17; 3016.7; 16-AUG-2010 02:22:21; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;44231
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100816_024158_000048952092_00089_44231_0653.N1
 1; -1842.1; 16-AUG-2010 02:41:58; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44231
 2; -1669.4; 16-AUG-2010 02:44:50; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;44231
 3; -1483.6; 16-AUG-2010 02:47:56; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44231
 4; -1315.6; 16-AUG-2010 02:50:44; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;44231
 5; -1105.9; 16-AUG-2010 02:54:14; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;44231
 6; -914.9; 16-AUG-2010 02:57:25; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44231
 7; -736.0; 16-AUG-2010 03:00:24; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44231
 8; -624.0; 16-AUG-2010 03:02:16; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44231
 9; -453.6; 16-AUG-2010 03:05:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44231

```

```

10; 205.6; 16-AUG-2010 03:16:05; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;44232
11; 453.9; 16-AUG-2010 03:20:14; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44232
12; 797.8; 16-AUG-2010 03:25:58; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44232
13; 1013.7; 16-AUG-2010 03:29:34; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44232
14; 1250.2; 16-AUG-2010 03:33:30; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;44232
15; 1591.4; 16-AUG-2010 03:39:11; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44232
16; 1799.6; 16-AUG-2010 03:42:39; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;44232
17; 1923.4; 16-AUG-2010 03:44:43; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;44232
18; 2114.8; 16-AUG-2010 03:47:55; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;44232
19; 2503.3; 16-AUG-2010 03:54:23; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44232
20; 2598.2; 16-AUG-2010 03:55:58; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;44232
21; 2695.5; 16-AUG-2010 03:57:35; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44232
22; 3016.8; 16-AUG-2010 04:02:57; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44232
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100816_042234_000048962092_00090_44232_0654.N1
1; -1842.2; 16-AUG-2010 04:22:34; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;44232
2; -1669.3; 16-AUG-2010 04:25:27; Bright; 58.0; 107; 37The Aur ; 2.65; 11000;occ; 116; 0;44232
3; -1483.8; 16-AUG-2010 04:28:32; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44232
4; -1315.3; 16-AUG-2010 04:31:21; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44232
5; -1105.5; 16-AUG-2010 04:34:50; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;44232
6; -914.3; 16-AUG-2010 04:38:02; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;44232
7; -829.0; 16-AUG-2010 04:39:27; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44232
8; -735.4; 16-AUG-2010 04:41:00; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;44232
9; -623.2; 16-AUG-2010 04:42:53; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;44232
10; -452.8; 16-AUG-2010 04:45:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44232
11; 206.6; 16-AUG-2010 04:56:42; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44233
12; 454.3; 16-AUG-2010 05:00:50; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44233
13; 798.4; 16-AUG-2010 05:06:34; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44233
14; 1013.9; 16-AUG-2010 05:10:10; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;44233
15; 1250.5; 16-AUG-2010 05:14:06; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44233
16; 1591.4; 16-AUG-2010 05:19:47; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44233
17; 1799.7; 16-AUG-2010 05:23:16; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;44233
18; 1923.1; 16-AUG-2010 05:25:19; Bright; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;44233
19; 2114.7; 16-AUG-2010 05:28:31; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;44233
20; 2503.0; 16-AUG-2010 05:34:59; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44233
21; 2598.1; 16-AUG-2010 05:36:34; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44233
22; 2695.5; 16-AUG-2010 05:38:11; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44233
23; 3016.6; 16-AUG-2010 05:43:32; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44233
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100816_201537_000042412092_00100_44242_0655.N1
1; 1017.4; 16-AUG-2010 20:15:37; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44242
2; 1254.6; 16-AUG-2010 20:19:34; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44242
3; 1592.1; 16-AUG-2010 20:25:11; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44242
4; 1799.5; 16-AUG-2010 20:28:39; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44242
5; 1921.2; 16-AUG-2010 20:30:40; Bright; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;44242
6; 2111.5; 16-AUG-2010 20:33:51; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;44242
7; 2501.5; 16-AUG-2010 20:40:21; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44242
8; 2597.1; 16-AUG-2010 20:41:56; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44242
9; 2693.2; 16-AUG-2010 20:43:33; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44242
10; 3013.9; 16-AUG-2010 20:48:53; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44242
11; 4192.7; 16-AUG-2010 21:08:32; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44242
12; 4367.2; 16-AUG-2010 21:11:27; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44242
13; 4470.4; 16-AUG-2010 21:13:10; Dark ; 57.0; 114; 3Iot Aur ; 2.69; 4600;occ; 114; 0;44242
14; 4554.5; 16-AUG-2010 21:14:34; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44242
15; 4723.3; 16-AUG-2010 21:17:23; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44242
16; 4935.0; 16-AUG-2010 21:20:54; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;44242
17; 5127.5; 16-AUG-2010 21:24:07; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44242
18; 5213.0; 16-AUG-2010 21:25:32; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44242
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100816_060310_000034772092_00091_44233_2222.N1
1; -1842.3; 16-AUG-2010 06:03:10; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44233
2; -1669.2; 16-AUG-2010 06:06:03; Bright; 58.0; 107; 37The Aur ; 2.65; 11000;occ; 116; 0;44233
3; -1483.5; 16-AUG-2010 06:09:08; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44233
4; -1315.1; 16-AUG-2010 06:11:57; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;44233
5; -1104.9; 16-AUG-2010 06:15:27; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;44233
6; -913.6; 16-AUG-2010 06:18:38; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44233
7; -828.5; 16-AUG-2010 06:20:03; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44233
8; -734.6; 16-AUG-2010 06:21:37; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;44233
9; -622.6; 16-AUG-2010 06:23:29; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;44233
10; -452.1; 16-AUG-2010 06:26:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44233
11; 208.2; 16-AUG-2010 06:37:20; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44234

```

```

12; 455.4; 16-AUG-2010 06:41:27; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;44234
13; 798.9; 16-AUG-2010 06:47:11; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44234
14; 1014.1; 16-AUG-2010 06:50:46; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44234
15; 1251.1; 16-AUG-2010 06:54:43; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44234
16; 1591.4; 16-AUG-2010 07:00:23; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44234
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100816_070351_000060622092_00092_44234_2223.N1
 1; 1799.6; 16-AUG-2010 07:03:51; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;44234
 2; 1922.6; 16-AUG-2010 07:05:54; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;44234
 3; 2114.2; 16-AUG-2010 07:09:06; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44234
 4; 2502.8; 16-AUG-2010 07:15:35; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44234
 5; 2598.2; 16-AUG-2010 07:17:10; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44234
 6; 2695.2; 16-AUG-2010 07:18:47; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44234
 7; 3016.3; 16-AUG-2010 07:24:08; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44234
 8; 4193.5; 16-AUG-2010 07:43:45; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44234
 9; 4366.6; 16-AUG-2010 07:46:38; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44234
10; 4552.7; 16-AUG-2010 07:49:45; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44234
11; 4721.0; 16-AUG-2010 07:52:33; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;44234
12; 4931.4; 16-AUG-2010 07:56:03; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;44234
13; 5123.0; 16-AUG-2010 07:59:15; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44234
14; 5207.9; 16-AUG-2010 08:00:40; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44234
15; 5302.1; 16-AUG-2010 08:02:14; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;44234
16; 5414.4; 16-AUG-2010 08:04:06; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44234
17; 5584.6; 16-AUG-2010 08:06:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44234
18; 6245.1; 16-AUG-2010 08:17:57; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44235
19; 6491.7; 16-AUG-2010 08:22:04; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;44235
20; 6836.1; 16-AUG-2010 08:27:48; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;44235
21; 7050.8; 16-AUG-2010 08:31:23; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44235
22; 7287.4; 16-AUG-2010 08:35:19; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44235
23; 7627.5; 16-AUG-2010 08:40:59; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44235
24; 7835.8; 16-AUG-2010 08:44:28; Bright; 26.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 52; 0;44235
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100816_084428_000058732092_00093_44235_2224.N1
 1; 1799.9; 16-AUG-2010 08:44:28; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44235
 2; 1922.8; 16-AUG-2010 08:46:31; Bright; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;44235
 3; 2113.6; 16-AUG-2010 08:49:41; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;44235
 4; 2502.7; 16-AUG-2010 08:56:10; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44235
 5; 2598.0; 16-AUG-2010 08:57:46; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44235
 6; 2695.0; 16-AUG-2010 08:59:23; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44235
 7; 3016.3; 16-AUG-2010 09:04:44; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44235
 8; 4193.6; 16-AUG-2010 09:24:21; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;44235
 9; 4366.8; 16-AUG-2010 09:27:15; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;44235
10; 4552.9; 16-AUG-2010 09:30:21; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;44235
11; 4721.5; 16-AUG-2010 09:33:09; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44235
12; 4932.1; 16-AUG-2010 09:36:40; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;44235
13; 5123.4; 16-AUG-2010 09:39:51; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;44235
14; 5208.6; 16-AUG-2010 09:41:16; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44235
15; 5303.0; 16-AUG-2010 09:42:51; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44235
16; 5414.9; 16-AUG-2010 09:44:43; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;44235
17; 5585.3; 16-AUG-2010 09:47:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44235
18; 6246.3; 16-AUG-2010 09:58:34; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44236
19; 6492.4; 16-AUG-2010 10:02:40; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;44236
20; 6837.0; 16-AUG-2010 10:08:25; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44236
21; 7050.8; 16-AUG-2010 10:11:59; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44236
22; 7287.9; 16-AUG-2010 10:15:56; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;44236
23; 7627.7; 16-AUG-2010 10:21:35; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44236
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100816_102504_000058722092_00094_44236_2225.N1
 1; 1799.9; 16-AUG-2010 10:25:04; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;44236
 2; 1922.5; 16-AUG-2010 10:27:06; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;44236
 3; 2113.7; 16-AUG-2010 10:30:17; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;44236
 4; 2502.4; 16-AUG-2010 10:36:46; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44236
 5; 2597.7; 16-AUG-2010 10:38:21; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44236
 6; 2695.0; 16-AUG-2010 10:39:59; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44236
 7; 3015.7; 16-AUG-2010 10:45:19; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44236
 8; 4193.4; 16-AUG-2010 11:04:57; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;44236
 9; 4367.0; 16-AUG-2010 11:07:51; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;44236
10; 4553.1; 16-AUG-2010 11:10:57; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44236
11; 4721.7; 16-AUG-2010 11:13:45; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;44236
12; 4932.1; 16-AUG-2010 11:17:16; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;44236
13; 5124.1; 16-AUG-2010 11:20:28; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44236

```

```

14; 5209.5; 16-AUG-2010 11:21:53; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44236
15; 5303.7; 16-AUG-2010 11:23:27; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44236
16; 5415.6; 16-AUG-2010 11:25:19; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44236
17; 5586.0; 16-AUG-2010 11:28:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44236
18; 6247.5; 16-AUG-2010 11:39:11; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44237
19; 6493.1; 16-AUG-2010 11:43:17; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;44237
20; 6837.7; 16-AUG-2010 11:49:01; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44237
21; 7051.4; 16-AUG-2010 11:52:35; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44237
22; 7288.2; 16-AUG-2010 11:56:32; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;44237
23; 7627.9; 16-AUG-2010 12:02:12; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44237
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100816_120539_000055442092_00095_44237_2226.N1
 1; 1799.4; 16-AUG-2010 12:05:39; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;44237
 2; 1922.0; 16-AUG-2010 12:07:41; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;44237
 3; 2113.3; 16-AUG-2010 12:10:53; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44237
 4; 2502.0; 16-AUG-2010 12:17:22; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44237
 5; 2597.8; 16-AUG-2010 12:18:57; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44237
 6; 2694.5; 16-AUG-2010 12:20:34; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44237
 7; 3015.8; 16-AUG-2010 12:25:55; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44237
 8; 4193.1; 16-AUG-2010 12:45:33; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;44237
 9; 4366.9; 16-AUG-2010 12:48:26; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;44237
10; 4553.3; 16-AUG-2010 12:51:33; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;44237
11; 4721.7; 16-AUG-2010 12:54:21; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;44237
12; 4932.6; 16-AUG-2010 12:57:52; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;44237
13; 5124.8; 16-AUG-2010 13:01:04; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44237
14; 5210.0; 16-AUG-2010 13:02:30; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;44237
15; 5304.7; 16-AUG-2010 13:04:04; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44237
16; 5415.8; 16-AUG-2010 13:05:55; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;44237
17; 5586.7; 16-AUG-2010 13:08:46; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44237
18; 6248.5; 16-AUG-2010 13:19:48; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44238
19; 6493.6; 16-AUG-2010 13:23:53; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44238
20; 6838.5; 16-AUG-2010 13:29:38; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;44238
21; 7051.6; 16-AUG-2010 13:33:11; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;44238
22; 7288.4; 16-AUG-2010 13:37:08; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44238
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100816_134247_000057532092_00096_44238_2227.N1
 1; 1591.7; 16-AUG-2010 13:42:47; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44238
 2; 1799.4; 16-AUG-2010 13:46:15; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44238
 3; 1921.9; 16-AUG-2010 13:48:17; Bright; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;44238
 4; 2113.1; 16-AUG-2010 13:51:29; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;44238
 5; 2502.1; 16-AUG-2010 13:57:57; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44238
 6; 2597.7; 16-AUG-2010 13:59:33; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44238
 7; 2694.5; 16-AUG-2010 14:01:10; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44238
 8; 3015.4; 16-AUG-2010 14:06:31; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44238
 9; 4193.1; 16-AUG-2010 14:26:08; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44238
10; 4367.5; 16-AUG-2010 14:29:03; Bright; 52.5; 107; 37The Aur ; 2.65; 11000;occ; 105; 0;44238
11; 4553.6; 16-AUG-2010 14:32:09; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;44238
12; 4722.2; 16-AUG-2010 14:34:58; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44238
13; 4933.2; 16-AUG-2010 14:38:29; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;44238
14; 5125.3; 16-AUG-2010 14:41:41; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;44238
15; 5210.4; 16-AUG-2010 14:43:06; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;44238
16; 5305.3; 16-AUG-2010 14:44:41; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;44238
17; 5416.7; 16-AUG-2010 14:46:32; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;44238
18; 5587.5; 16-AUG-2010 14:49:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44238
19; 6249.9; 16-AUG-2010 15:00:25; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44239
20; 6494.5; 16-AUG-2010 15:04:30; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44239
21; 6839.4; 16-AUG-2010 15:10:15; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44239
22; 7051.9; 16-AUG-2010 15:13:47; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;44239
23; 7289.1; 16-AUG-2010 15:17:44; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;44239
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100816_152324_000055072092_00097_44239_2228.N1
 1; 1592.3; 16-AUG-2010 15:23:24; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44239
 2; 1799.6; 16-AUG-2010 15:26:51; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44239
 3; 1921.8; 16-AUG-2010 15:28:53; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;44239
 4; 2112.6; 16-AUG-2010 15:32:04; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;44239
 5; 2501.9; 16-AUG-2010 15:38:33; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44239
 6; 2597.5; 16-AUG-2010 15:40:09; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44239
 7; 2694.4; 16-AUG-2010 15:41:46; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44239
 8; 3014.8; 16-AUG-2010 15:47:06; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44239
 9; 4193.1; 16-AUG-2010 16:06:44; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;44239
10; 4367.4; 16-AUG-2010 16:09:39; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;44239

```

```

11; 4553.7; 16-AUG-2010 16:12:45; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44239
12; 4722.4; 16-AUG-2010 16:15:34; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44239
13; 4933.7; 16-AUG-2010 16:19:05; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;44239
14; 5125.9; 16-AUG-2010 16:22:17; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;44239
15; 5211.3; 16-AUG-2010 16:23:43; Dark ; 47.0; 125; 44Tot Ori ; 2.77; 30000;occ; 94; 0;44239
16; 5306.2; 16-AUG-2010 16:25:18; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;44239
17; 5417.6; 16-AUG-2010 16:27:09; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;44239
18; 5588.3; 16-AUG-2010 16:30:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44239
19; 6251.2; 16-AUG-2010 16:41:02; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44240
20; 6495.3; 16-AUG-2010 16:45:07; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44240
21; 6840.5; 16-AUG-2010 16:50:52; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44240
22; 7052.3; 16-AUG-2010 16:54:24; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;44240
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100816_165821_000058382092_00098_44240_2229.N1
1; 1253.7; 16-AUG-2010 16:58:21; Dark ; 63.5; 18; 24Alp PsA ; 1.17; 9700;occ; 127; 0;44240
2; 1592.0; 16-AUG-2010 17:03:59; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44240
3; 1799.5; 16-AUG-2010 17:07:27; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44240
4; 1921.8; 16-AUG-2010 17:09:29; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;44240
5; 2112.3; 16-AUG-2010 17:12:40; Bright; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;44240
6; 2501.5; 16-AUG-2010 17:19:09; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44240
7; 2597.3; 16-AUG-2010 17:20:45; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44240
8; 2693.8; 16-AUG-2010 17:22:21; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44240
9; 3014.6; 16-AUG-2010 17:27:42; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44240
10; 4193.1; 16-AUG-2010 17:47:20; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;44240
11; 4367.5; 16-AUG-2010 17:50:15; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44240
12; 4554.0; 16-AUG-2010 17:53:21; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;44240
13; 4722.8; 16-AUG-2010 17:56:10; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44240
14; 4934.0; 16-AUG-2010 17:59:41; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44240
15; 5126.5; 16-AUG-2010 18:02:54; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;44240
16; 5212.2; 16-AUG-2010 18:04:20; Dark ; 43.5; 125; 44Tot Ori ; 2.77; 30000;occ; 87; 0;44240
17; 5306.8; 16-AUG-2010 18:05:54; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;44240
18; 5418.4; 16-AUG-2010 18:07:46; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44240
19; 5589.1; 16-AUG-2010 18:10:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44240
20; 6252.1; 16-AUG-2010 18:21:39; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44241
21; 6496.1; 16-AUG-2010 18:25:43; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44241
22; 6841.1; 16-AUG-2010 18:31:28; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;44241
23; 7052.7; 16-AUG-2010 18:35:00; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;44241
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100816_183500_000060622092_00099_44241_2230.N1
1; 1016.7; 16-AUG-2010 18:35:00; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;44241
2; 1254.2; 16-AUG-2010 18:38:58; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44241
3; 1592.5; 16-AUG-2010 18:44:36; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44241
4; 1799.7; 16-AUG-2010 18:48:03; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44241
5; 1921.3; 16-AUG-2010 18:50:05; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;44241
6; 2111.8; 16-AUG-2010 18:53:15; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44241
7; 2501.4; 16-AUG-2010 18:59:45; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44241
8; 2597.2; 16-AUG-2010 19:01:21; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44241
9; 2693.5; 16-AUG-2010 19:02:57; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44241
10; 3014.7; 16-AUG-2010 19:08:18; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44241
11; 4192.8; 16-AUG-2010 19:27:56; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;44241
12; 4367.1; 16-AUG-2010 19:30:50; Bright; 49.5; 107; 37The Aur ; 2.65; 11000;occ; 99; 0;44241
13; 4554.2; 16-AUG-2010 19:33:58; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;44241
14; 4723.0; 16-AUG-2010 19:36:46; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44241
15; 4934.4; 16-AUG-2010 19:40:18; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;44241
16; 5127.1; 16-AUG-2010 19:43:30; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;44241
17; 5212.6; 16-AUG-2010 19:44:56; Dark ; 46.0; 125; 44Tot Ori ; 2.77; 30000;occ; 92; 0;44241
18; 5307.6; 16-AUG-2010 19:46:31; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44241
19; 5419.2; 16-AUG-2010 19:48:23; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44241
20; 5589.8; 16-AUG-2010 19:51:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44241
21; 6253.4; 16-AUG-2010 20:02:17; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44242
22; 6496.5; 16-AUG-2010 20:06:20; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44242
23; 6841.9; 16-AUG-2010 20:12:05; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;44242
24; 7053.4; 16-AUG-2010 20:15:37; Dark ; 25.5; 31; Alp Gru ; 1.73; 15200;occ; 51; 0;44242
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100816_212545_000060702092_00100_44242_0656.N1
1; -810.4; 16-AUG-2010 21:25:45; Dark ; 46.0; 125; 44Tot Ori ; 2.77; 30000;occ; 92; 25;44242
2; -727.5; 16-AUG-2010 21:27:08; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44242
3; -616.5; 16-AUG-2010 21:28:59; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44242
4; -445.4; 16-AUG-2010 21:31:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44242
5; 218.8; 16-AUG-2010 21:42:54; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44243
6; 461.1; 16-AUG-2010 21:46:56; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44243

```

```

7; 806.8; 16-AUG-2010 21:52:42; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;44243
8; 1017.9; 16-AUG-2010 21:56:13; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;44243
9; 1254.8; 16-AUG-2010 22:00:10; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;44243
10; 1592.5; 16-AUG-2010 22:05:48; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44243
11; 1799.3; 16-AUG-2010 22:09:15; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44243
12; 1920.7; 16-AUG-2010 22:11:16; Bright; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;44243
13; 2111.3; 16-AUG-2010 22:14:26; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44243
14; 2501.0; 16-AUG-2010 22:20:56; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44243
15; 2596.7; 16-AUG-2010 22:22:32; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44243
16; 2693.4; 16-AUG-2010 22:24:09; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;44243
17; 3014.1; 16-AUG-2010 22:29:29; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44243
18; 4192.6; 16-AUG-2010 22:49:08; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44243
19; 4367.6; 16-AUG-2010 22:52:03; Bright; 58.0; 107; 37The Aur ; 2.65; 11000;occ; 116; 0;44243
20; 4471.0; 16-AUG-2010 22:53:46; Dark ; 57.0; 114; 3Iot Aur ; 2.69; 4600;occ; 114; 0;44243
21; 4554.2; 16-AUG-2010 22:55:09; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44243
22; 4723.3; 16-AUG-2010 22:57:58; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;44243
23; 4935.2; 16-AUG-2010 23:01:30; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;44243
24; 5128.3; 16-AUG-2010 23:04:43; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;44243
25; 5213.8; 16-AUG-2010 23:06:09; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;44243
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100816_230609_000060802092_00101_44243_0657.N1
1; -822.0; 16-AUG-2010 23:06:09; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44243
2; -726.3; 16-AUG-2010 23:07:45; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44243
3; -615.6; 16-AUG-2010 23:09:35; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44243
4; -444.7; 16-AUG-2010 23:12:26; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44243
5; 219.5; 16-AUG-2010 23:23:31; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44244
6; 462.0; 16-AUG-2010 23:27:33; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44244
7; 807.7; 16-AUG-2010 23:33:19; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44244
8; 1018.0; 16-AUG-2010 23:36:49; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44244
9; 1255.1; 16-AUG-2010 23:40:46; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;44244
10; 1592.6; 16-AUG-2010 23:46:24; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;44244
11; 1799.7; 16-AUG-2010 23:49:51; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44244
12; 1920.4; 16-AUG-2010 23:51:51; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;44244
13; 2111.1; 16-AUG-2010 23:55:02; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;44244
14; 2500.8; 17-AUG-2010 00:01:32; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44244
15; 2597.1; 17-AUG-2010 00:03:08; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;44244
16; 2693.0; 17-AUG-2010 00:04:44; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44244
17; 3013.6; 17-AUG-2010 00:10:05; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44244
18; 4192.4; 17-AUG-2010 00:29:43; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44244
19; 4367.4; 17-AUG-2010 00:32:38; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44244
20; 4470.5; 17-AUG-2010 00:34:22; Dark ; 49.0; 114; 3Iot Aur ; 2.69; 4600;occ; 98; 0;44244
21; 4554.6; 17-AUG-2010 00:35:46; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;44244
22; 4723.7; 17-AUG-2010 00:38:35; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;44244
23; 4935.8; 17-AUG-2010 00:42:07; Dark ; 56.5; 14; 58Alp Ori ; 0.87; 3000;occ; 113; 0;44244
24; 5128.8; 17-AUG-2010 00:45:20; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;44244
25; 5214.4; 17-AUG-2010 00:46:45; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44244
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100817_004645_000058162092_00102_44244_0658.N1
1; -821.5; 17-AUG-2010 00:46:45; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;44244
2; -725.6; 17-AUG-2010 00:48:21; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;44244
3; -615.0; 17-AUG-2010 00:50:12; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44244
4; -443.9; 17-AUG-2010 00:53:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44244
5; 220.8; 17-AUG-2010 01:04:08; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44245
6; 462.9; 17-AUG-2010 01:08:10; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44245
7; 808.5; 17-AUG-2010 01:13:55; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;44245
8; 1018.1; 17-AUG-2010 01:17:25; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;44245
9; 1255.6; 17-AUG-2010 01:21:23; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;44245
10; 1592.8; 17-AUG-2010 01:27:00; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44245
11; 1799.4; 17-AUG-2010 01:30:26; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44245
12; 1920.2; 17-AUG-2010 01:32:27; Bright; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;44245
13; 2110.6; 17-AUG-2010 01:35:38; Bright; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;44245
14; 2500.8; 17-AUG-2010 01:42:08; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44245
15; 2596.7; 17-AUG-2010 01:43:44; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44245
16; 2692.9; 17-AUG-2010 01:45:20; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44245
17; 3013.2; 17-AUG-2010 01:50:40; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44245
18; 4192.4; 17-AUG-2010 02:10:19; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;44245
19; 4367.6; 17-AUG-2010 02:13:14; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;44245
20; 4470.9; 17-AUG-2010 02:14:58; Dark ; 49.0; 114; 3Iot Aur ; 2.69; 4600;occ; 98; 0;44245
21; 4554.7; 17-AUG-2010 02:16:22; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44245
22; 4723.6; 17-AUG-2010 02:19:11; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44245

```



```

23; 4935.9; 17-AUG-2010 02:22:43; Dark ; 59.5; 14; 58Alp Ori ; 0.87; 3000;occ; 119; 0;44245
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100817_022320_000041112092_00103_44245_0659.N1
1; -1062.5; 17-AUG-2010 02:23:20; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 75;44245
2; -906.5; 17-AUG-2010 02:25:56; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;44245
3; -821.0; 17-AUG-2010 02:27:22; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44245
4; -724.6; 17-AUG-2010 02:28:58; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44245
5; -614.1; 17-AUG-2010 02:30:49; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44245
6; -443.2; 17-AUG-2010 02:33:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44245
7; 221.9; 17-AUG-2010 02:44:45; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44246
8; 463.5; 17-AUG-2010 02:48:46; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44246
9; 809.3; 17-AUG-2010 02:54:32; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;44246
10; 1018.5; 17-AUG-2010 02:58:01; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;44246
11; 1256.1; 17-AUG-2010 03:01:59; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;44246
12; 1593.0; 17-AUG-2010 03:07:36; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44246
13; 1799.1; 17-AUG-2010 03:11:02; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44246
14; 1920.0; 17-AUG-2010 03:13:03; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;44246
15; 2110.6; 17-AUG-2010 03:16:13; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;44246
16; 2500.6; 17-AUG-2010 03:22:43; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44246
17; 2596.5; 17-AUG-2010 03:24:19; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;44246
18; 2692.5; 17-AUG-2010 03:25:55; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44246
19; 3013.1; 17-AUG-2010 03:31:16; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;44246
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100817_035055_000048912092_00104_44246_0660.N1
1; -1843.6; 17-AUG-2010 03:50:55; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;44246
2; -1668.4; 17-AUG-2010 03:53:50; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;44246
3; -1564.8; 17-AUG-2010 03:55:34; Dark ; 42.0; 114; 3Iot Aur ; 2.69; 4600;occ; 84; 0;44246
4; -1480.9; 17-AUG-2010 03:56:58; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44246
5; -1311.8; 17-AUG-2010 03:59:47; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44246
6; -1099.3; 17-AUG-2010 04:03:19; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;44246
7; -905.9; 17-AUG-2010 04:06:33; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44246
8; -820.1; 17-AUG-2010 04:07:59; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44246
9; -724.3; 17-AUG-2010 04:09:34; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44246
10; -613.8; 17-AUG-2010 04:11:25; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;44246
11; -442.4; 17-AUG-2010 04:14:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44246
12; 223.6; 17-AUG-2010 04:25:22; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44247
13; 464.2; 17-AUG-2010 04:29:23; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44247
14; 809.9; 17-AUG-2010 04:35:09; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44247
15; 1018.7; 17-AUG-2010 04:38:38; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;44247
16; 1256.5; 17-AUG-2010 04:42:35; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44247
17; 1592.9; 17-AUG-2010 04:48:12; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44247
18; 1799.3; 17-AUG-2010 04:51:38; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44247
19; 1919.7; 17-AUG-2010 04:53:38; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;44247
20; 2110.4; 17-AUG-2010 04:56:49; Bright; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;44247
21; 2500.3; 17-AUG-2010 05:03:19; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44247
22; 2596.5; 17-AUG-2010 05:04:55; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44247
23; 2692.3; 17-AUG-2010 05:06:31; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44247
24; 3012.9; 17-AUG-2010 05:11:52; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;44247
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100817_053131_000048952092_00105_44247_0661.N1
1; -1843.7; 17-AUG-2010 05:31:31; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;44247
2; -1668.1; 17-AUG-2010 05:34:27; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;44247
3; -1564.9; 17-AUG-2010 05:36:10; Dark ; 42.0; 114; 3Iot Aur ; 2.69; 4600;occ; 84; 0;44247
4; -1480.6; 17-AUG-2010 05:37:34; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44247
5; -1311.8; 17-AUG-2010 05:40:23; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;44247
6; -1099.0; 17-AUG-2010 05:43:56; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;44247
7; -905.5; 17-AUG-2010 05:47:09; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44247
8; -819.6; 17-AUG-2010 05:48:35; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;44247
9; -723.4; 17-AUG-2010 05:50:11; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44247
10; -613.1; 17-AUG-2010 05:52:02; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44247
11; -441.7; 17-AUG-2010 05:54:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44247
12; 224.3; 17-AUG-2010 06:05:59; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;44248
13; 464.8; 17-AUG-2010 06:10:00; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44248
14; 810.9; 17-AUG-2010 06:15:46; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44248
15; 1019.2; 17-AUG-2010 06:19:14; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;44248
16; 1257.1; 17-AUG-2010 06:23:12; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44248
17; 1593.1; 17-AUG-2010 06:28:48; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44248
18; 1799.3; 17-AUG-2010 06:32:14; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44248
19; 1919.5; 17-AUG-2010 06:34:14; Bright; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;44248
20; 2110.0; 17-AUG-2010 06:37:25; Bright; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;44248
21; 2500.1; 17-AUG-2010 06:43:55; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44248

```

```

22; 2596.7; 17-AUG-2010 06:45:31; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;44248
23; 2692.5; 17-AUG-2010 06:47:07; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44248
24; 3012.7; 17-AUG-2010 06:52:27; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44248
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100817_194404_000039762092_00114_44256_0662.N1
1; 1022.2; 17-AUG-2010 19:44:04; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44256
2; 1260.1; 17-AUG-2010 19:48:02; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44256
3; 1593.8; 17-AUG-2010 19:53:36; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44256
4; 1799.0; 17-AUG-2010 19:57:01; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;44256
5; 1917.8; 17-AUG-2010 19:59:00; Bright; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;44256
6; 2107.4; 17-AUG-2010 20:02:10; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;44256
7; 2498.8; 17-AUG-2010 20:08:41; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44256
8; 2595.4; 17-AUG-2010 20:10:18; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;44256
9; 2690.8; 17-AUG-2010 20:11:53; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44256
10; 3010.5; 17-AUG-2010 20:17:13; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44256
11; 4191.3; 17-AUG-2010 20:36:54; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;44256
12; 4368.2; 17-AUG-2010 20:39:50; Bright; 49.5; 107; 37The Aur ; 2.65; 11000;occ; 99; 0;44256
13; 4557.0; 17-AUG-2010 20:42:59; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44256
14; 4726.5; 17-AUG-2010 20:45:49; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;44256
15; 4941.2; 17-AUG-2010 20:49:23; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;44256
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100817_204939_000064552092_00114_44256_0663.N1
1; -1078.7; 17-AUG-2010 20:49:39; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 32;44256
2; -899.6; 17-AUG-2010 20:52:39; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44256
3; -813.4; 17-AUG-2010 20:54:05; Dark ; 44.5; 125; 44Tot Ori ; 2.77; 30000;occ; 89; 0;44256
4; -716.0; 17-AUG-2010 20:55:42; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;44256
5; -606.5; 17-AUG-2010 20:57:32; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44256
6; -434.8; 17-AUG-2010 21:00:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44256
7; 235.3; 17-AUG-2010 21:11:33; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44257
8; 471.0; 17-AUG-2010 21:15:29; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44257
9; 818.4; 17-AUG-2010 21:21:17; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;44257
10; 1022.5; 17-AUG-2010 21:24:41; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44257
11; 1260.6; 17-AUG-2010 21:28:39; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44257
12; 1594.0; 17-AUG-2010 21:34:12; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44257
13; 1799.1; 17-AUG-2010 21:37:37; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44257
14; 1917.4; 17-AUG-2010 21:39:36; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;44257
15; 2107.1; 17-AUG-2010 21:42:45; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44257
16; 2498.6; 17-AUG-2010 21:49:17; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44257
17; 2595.4; 17-AUG-2010 21:50:54; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44257
18; 2690.3; 17-AUG-2010 21:52:29; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;44257
19; 3010.3; 17-AUG-2010 21:57:48; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44257
20; 4191.1; 17-AUG-2010 22:17:29; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;44257
21; 4368.1; 17-AUG-2010 22:20:26; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;44257
22; 4557.1; 17-AUG-2010 22:23:35; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44257
23; 4727.0; 17-AUG-2010 22:26:25; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44257
24; 4941.6; 17-AUG-2010 22:30:00; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;44257
25; 5136.9; 17-AUG-2010 22:33:15; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;44257
26; 5223.0; 17-AUG-2010 22:34:41; Dark ; 45.5; 125; 44Tot Ori ; 2.77; 30000;occ; 91; 0;44257
27; 5320.6; 17-AUG-2010 22:36:19; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44257
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100817_223651_000059522092_00115_44257_0664.N1
1; -683.2; 17-AUG-2010 22:36:51; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 64;44257
2; -606.0; 17-AUG-2010 22:38:08; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44257
3; -434.0; 17-AUG-2010 22:41:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44257
4; 236.4; 17-AUG-2010 22:52:10; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44258
5; 471.5; 17-AUG-2010 22:56:06; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44258
6; 819.0; 17-AUG-2010 23:01:53; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44258
7; 1022.9; 17-AUG-2010 23:05:17; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;44258
8; 1261.0; 17-AUG-2010 23:09:15; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44258
9; 1593.9; 17-AUG-2010 23:14:48; Bright; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44258
10; 1798.9; 17-AUG-2010 23:18:13; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44258
11; 1917.1; 17-AUG-2010 23:20:11; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;44258
12; 2106.8; 17-AUG-2010 23:23:21; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;44258
13; 2498.4; 17-AUG-2010 23:29:52; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44258
14; 2595.7; 17-AUG-2010 23:31:30; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44258
15; 2690.4; 17-AUG-2010 23:33:04; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44258
16; 3010.1; 17-AUG-2010 23:38:24; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;44258
17; 4191.1; 17-AUG-2010 23:58:05; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44258
18; 4368.4; 18-AUG-2010 00:01:02; Bright; 59.0; 107; 37The Aur ; 2.65; 11000;occ; 118; 0;44258
19; 4557.5; 18-AUG-2010 00:04:12; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44258
20; 4726.9; 18-AUG-2010 00:07:01; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;44258

```

```

21; 4941.9; 18-AUG-2010 00:10:36; Dark ; 61.0; 14; 58Alp Ori ; 0.87; 3000;occ; 122; 0;44258
22; 5137.6; 18-AUG-2010 00:13:52; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;44258
23; 5223.5; 18-AUG-2010 00:15:18; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44258
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100817_071207_000034772092_00106_44248_2231.N1
1; -1843.7; 17-AUG-2010 07:12:07; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44248
2; -1668.1; 17-AUG-2010 07:15:03; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44248
3; -1564.4; 17-AUG-2010 07:16:46; Dark ; 34.0; 114; 3Iot Aur ; 2.69; 4600;occ; 68; 0;44248
4; -1480.4; 17-AUG-2010 07:18:10; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44248
5; -1311.4; 17-AUG-2010 07:20:59; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44248
6; -1098.7; 17-AUG-2010 07:24:32; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;44248
7; -904.5; 17-AUG-2010 07:27:46; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;44248
8; -818.8; 17-AUG-2010 07:29:12; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44248
9; -722.5; 17-AUG-2010 07:30:48; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;44248
10; -612.3; 17-AUG-2010 07:32:38; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44248
11; -440.9; 17-AUG-2010 07:35:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44248
12; 225.6; 17-AUG-2010 07:46:36; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44249
13; 465.5; 17-AUG-2010 07:50:36; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;44249
14; 811.7; 17-AUG-2010 07:56:22; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;44249
15; 1019.6; 17-AUG-2010 07:59:50; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44249
16; 1257.3; 17-AUG-2010 08:03:48; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;44249
17; 1593.3; 17-AUG-2010 08:09:24; Bright; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;44249
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100817_081250_000058722092_00107_44249_2232.N1
1; 1799.6; 17-AUG-2010 08:12:50; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;44249
2; 1919.4; 17-AUG-2010 08:14:50; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;44249
3; 2109.7; 17-AUG-2010 08:18:00; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;44249
4; 2500.1; 17-AUG-2010 08:24:31; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44249
5; 2596.1; 17-AUG-2010 08:26:07; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44249
6; 2692.1; 17-AUG-2010 08:27:43; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44249
7; 3012.3; 17-AUG-2010 08:33:03; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44249
8; 4192.2; 17-AUG-2010 08:52:43; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44249
9; 4367.9; 17-AUG-2010 08:55:39; Bright; 44.5; 107; 37The Aur ; 2.65; 11000;occ; 89; 0;44249
10; 4471.4; 17-AUG-2010 08:57:22; Dark ; 34.0; 114; 3Iot Aur ; 2.69; 4600;occ; 68; 0;44249
11; 4555.7; 17-AUG-2010 08:58:46; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44249
12; 4724.7; 17-AUG-2010 09:01:35; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44249
13; 4938.0; 17-AUG-2010 09:05:09; Dark ; 42.5; 14; 58Alp Ori ; 0.87; 3000;occ; 85; 0;44249
14; 5131.8; 17-AUG-2010 09:08:23; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;44249
15; 5217.7; 17-AUG-2010 09:09:48; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;44249
16; 5314.2; 17-AUG-2010 09:11:25; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44249
17; 5424.2; 17-AUG-2010 09:13:15; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44249
18; 5595.8; 17-AUG-2010 09:16:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44249
19; 6262.8; 17-AUG-2010 09:27:14; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44250
20; 6502.3; 17-AUG-2010 09:31:13; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44250
21; 6848.3; 17-AUG-2010 09:36:59; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44250
22; 7056.2; 17-AUG-2010 09:40:27; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;44250
23; 7293.8; 17-AUG-2010 09:44:25; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44250
24; 7629.2; 17-AUG-2010 09:50:00; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44250
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100817_095326_000058742092_00108_44250_2233.N1
1; 1799.1; 17-AUG-2010 09:53:26; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44250
2; 1918.7; 17-AUG-2010 09:55:25; Bright; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;44250
3; 2109.1; 17-AUG-2010 09:58:36; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44250
4; 2499.7; 17-AUG-2010 10:05:06; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44250
5; 2596.3; 17-AUG-2010 10:06:43; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;44250
6; 2692.0; 17-AUG-2010 10:08:19; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44250
7; 3011.9; 17-AUG-2010 10:13:39; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44250
8; 4191.9; 17-AUG-2010 10:33:19; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;44250
9; 4367.9; 17-AUG-2010 10:36:15; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;44250
10; 4471.6; 17-AUG-2010 10:37:58; Dark ; 26.0; 114; 3Iot Aur ; 2.69; 4600;occ; 52; 0;44250
11; 4556.1; 17-AUG-2010 10:39:23; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;44250
12; 4725.1; 17-AUG-2010 10:42:12; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;44250
13; 4938.4; 17-AUG-2010 10:45:45; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;44250
14; 5132.7; 17-AUG-2010 10:48:59; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;44250
15; 5218.3; 17-AUG-2010 10:50:25; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44250
16; 5315.1; 17-AUG-2010 10:52:02; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44250
17; 5425.1; 17-AUG-2010 10:53:52; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44250
18; 5596.5; 17-AUG-2010 10:56:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44250
19; 6264.1; 17-AUG-2010 11:07:51; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44251
20; 6502.7; 17-AUG-2010 11:11:49; Dark ; 57.5; 9; Alp Eri ; 0.45; 24000;occ; 115; 0;44251
21; 6849.2; 17-AUG-2010 11:17:36; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44251

```

```

22; 7056.3; 17-AUG-2010 11:21:03; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44251
23; 7294.2; 17-AUG-2010 11:25:01; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44251
24; 7629.0; 17-AUG-2010 11:30:36; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44251
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100817_113402_000058722092_00109_44251_2234.N1
1; 1799.4; 17-AUG-2010 11:34:02; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44251
2; 1918.8; 17-AUG-2010 11:36:01; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;44251
3; 2109.3; 17-AUG-2010 11:39:12; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44251
4; 2499.5; 17-AUG-2010 11:45:42; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44251
5; 2596.0; 17-AUG-2010 11:47:18; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;44251
6; 2691.7; 17-AUG-2010 11:48:54; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44251
7; 3011.7; 17-AUG-2010 11:54:14; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44251
8; 4191.8; 17-AUG-2010 12:13:54; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;44251
9; 4367.7; 17-AUG-2010 12:16:50; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;44251
10; 4471.8; 17-AUG-2010 12:18:34; Dark ; 26.0; 114; 3Iot Aur ; 2.69; 4600;occ; 52; 0;44251
11; 4556.2; 17-AUG-2010 12:19:59; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;44251
12; 4725.3; 17-AUG-2010 12:22:48; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;44251
13; 4938.9; 17-AUG-2010 12:26:21; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;44251
14; 5133.1; 17-AUG-2010 12:29:36; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;44251
15; 5219.2; 17-AUG-2010 12:31:02; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;44251
16; 5315.9; 17-AUG-2010 12:32:38; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;44251
17; 5425.5; 17-AUG-2010 12:34:28; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;44251
18; 5597.2; 17-AUG-2010 12:37:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44251
19; 6264.8; 17-AUG-2010 12:48:27; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44252
20; 6503.5; 17-AUG-2010 12:52:26; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44252
21; 6849.9; 17-AUG-2010 12:58:12; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44252
22; 7056.6; 17-AUG-2010 13:01:39; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44252
23; 7294.6; 17-AUG-2010 13:05:37; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44252
24; 7629.2; 17-AUG-2010 13:11:12; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44252
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100817_131128_000057402092_00110_44252_2235.N1
1; 1609.4; 17-AUG-2010 13:11:28; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 32;44252
2; 1799.2; 17-AUG-2010 13:14:38; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44252
3; 1918.8; 17-AUG-2010 13:16:37; Bright; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;44252
4; 2108.6; 17-AUG-2010 13:19:47; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;44252
5; 2499.2; 17-AUG-2010 13:26:18; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44252
6; 2596.0; 17-AUG-2010 13:27:54; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44252
7; 2691.3; 17-AUG-2010 13:29:30; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44252
8; 3011.4; 17-AUG-2010 13:34:50; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44252
9; 4191.7; 17-AUG-2010 13:54:30; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;44252
10; 4367.9; 17-AUG-2010 13:57:26; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;44252
11; 4556.2; 17-AUG-2010 14:00:35; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;44252
12; 4725.4; 17-AUG-2010 14:03:24; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44252
13; 4939.6; 17-AUG-2010 14:06:58; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;44252
14; 5133.8; 17-AUG-2010 14:10:12; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;44252
15; 5219.6; 17-AUG-2010 14:11:38; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44252
16; 5316.5; 17-AUG-2010 14:13:15; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;44252
17; 5426.6; 17-AUG-2010 14:15:05; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44252
18; 5598.0; 17-AUG-2010 14:17:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44252
19; 6266.4; 17-AUG-2010 14:29:05; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44253
20; 6504.4; 17-AUG-2010 14:33:03; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44253
21; 6850.8; 17-AUG-2010 14:38:49; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44253
22; 7056.9; 17-AUG-2010 14:42:15; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44253
23; 7295.0; 17-AUG-2010 14:46:13; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44253
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100817_145148_000055032092_00111_44253_2236.N1
1; 1593.6; 17-AUG-2010 14:51:48; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44253
2; 1799.3; 17-AUG-2010 14:55:14; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44253
3; 1918.4; 17-AUG-2010 14:57:13; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;44253
4; 2108.2; 17-AUG-2010 15:00:22; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;44253
5; 2499.2; 17-AUG-2010 15:06:53; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44253
6; 2596.1; 17-AUG-2010 15:08:30; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44253
7; 2691.5; 17-AUG-2010 15:10:06; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44253
8; 3011.3; 17-AUG-2010 15:15:26; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44253
9; 4191.9; 17-AUG-2010 15:35:06; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;44253
10; 4368.4; 17-AUG-2010 15:38:03; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44253
11; 4556.6; 17-AUG-2010 15:41:11; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44253
12; 4725.8; 17-AUG-2010 15:44:00; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44253
13; 4940.0; 17-AUG-2010 15:47:34; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;44253
14; 5134.7; 17-AUG-2010 15:50:49; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;44253
15; 5220.7; 17-AUG-2010 15:52:15; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;44253

```

```

16; 5317.4; 17-AUG-2010 15:53:52; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44253
17; 5427.4; 17-AUG-2010 15:55:42; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;44253
18; 5598.9; 17-AUG-2010 15:58:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44253
19; 6268.1; 17-AUG-2010 16:09:42; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44254
20; 6505.1; 17-AUG-2010 16:13:39; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44254
21; 6852.0; 17-AUG-2010 16:19:26; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44254
22; 7057.6; 17-AUG-2010 16:22:52; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;44254
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100817_162650_000058442092_00112_44254_2237.N1
 1; 1259.6; 17-AUG-2010 16:26:50; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;44254
 2; 1593.5; 17-AUG-2010 16:32:24; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44254
 3; 1799.4; 17-AUG-2010 16:35:50; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44254
 4; 1918.4; 17-AUG-2010 16:37:49; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;44254
 5; 2108.2; 17-AUG-2010 16:40:59; Bright; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;44254
 6; 2498.7; 17-AUG-2010 16:47:29; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44254
 7; 2595.7; 17-AUG-2010 16:49:06; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44254
 8; 2691.2; 17-AUG-2010 16:50:41; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44254
 9; 3011.2; 17-AUG-2010 16:56:01; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44254
10; 4191.8; 17-AUG-2010 17:15:42; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;44254
11; 4368.5; 17-AUG-2010 17:18:39; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44254
12; 4556.8; 17-AUG-2010 17:21:47; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;44254
13; 4726.2; 17-AUG-2010 17:24:36; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44254
14; 4940.1; 17-AUG-2010 17:28:10; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;44254
15; 5135.1; 17-AUG-2010 17:31:25; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;44254
16; 5221.2; 17-AUG-2010 17:32:52; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44254
17; 5318.4; 17-AUG-2010 17:34:29; Dark ; 64.5; 7; 19Bet Ori ; 0.10; 14000;occ; 129; 0;44254
18; 5428.1; 17-AUG-2010 17:36:18; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;44254
19; 5599.7; 17-AUG-2010 17:39:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44254
20; 6269.0; 17-AUG-2010 17:50:19; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44255
21; 6505.7; 17-AUG-2010 17:54:16; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44255
22; 6852.4; 17-AUG-2010 18:00:03; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44255
23; 7057.9; 17-AUG-2010 18:03:28; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44255
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100817_180328_000060762092_00113_44255_2238.N1
 1; 1021.9; 17-AUG-2010 18:03:28; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;44255
 2; 1259.8; 17-AUG-2010 18:07:26; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;44255
 3; 1593.8; 17-AUG-2010 18:13:00; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44255
 4; 1799.4; 17-AUG-2010 18:16:26; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;44255
 5; 1918.1; 17-AUG-2010 18:18:24; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;44255
 6; 2107.8; 17-AUG-2010 18:21:34; Bright; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;44255
 7; 2499.1; 17-AUG-2010 18:28:05; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44255
 8; 2595.8; 17-AUG-2010 18:29:42; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;44255
 9; 2690.9; 17-AUG-2010 18:31:17; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44255
10; 3010.8; 17-AUG-2010 18:36:37; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44255
11; 4191.4; 17-AUG-2010 18:56:18; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44255
12; 4368.3; 17-AUG-2010 18:59:15; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;44255
13; 4556.9; 17-AUG-2010 19:02:23; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;44255
14; 4726.5; 17-AUG-2010 19:05:13; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44255
15; 4940.5; 17-AUG-2010 19:08:47; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44255
16; 5135.7; 17-AUG-2010 19:12:02; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;44255
17; 5221.8; 17-AUG-2010 19:13:28; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44255
18; 5319.4; 17-AUG-2010 19:15:06; Dark ; 67.0; 7; 19Bet Ori ; 0.10; 14000;occ; 134; 0;44255
19; 5428.7; 17-AUG-2010 19:16:55; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44255
20; 5600.4; 17-AUG-2010 19:19:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44255
21; 6270.2; 17-AUG-2010 19:30:57; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44256
22; 6506.3; 17-AUG-2010 19:34:53; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44256
23; 6853.3; 17-AUG-2010 19:40:40; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;44256
24; 7058.2; 17-AUG-2010 19:44:04; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;44256
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100818_001533_000059652092_00116_44258_0665.N1
 1; -797.3; 18-AUG-2010 00:15:33; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 30;44258
 2; -714.3; 18-AUG-2010 00:16:56; Dark ; 67.5; 7; 19Bet Ori ; 0.10; 14000;occ; 135; 0;44258
 3; -605.2; 18-AUG-2010 00:18:45; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;44258
 4; -433.3; 18-AUG-2010 00:21:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44258
 5; 237.9; 18-AUG-2010 00:32:48; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44259
 6; 472.1; 18-AUG-2010 00:36:42; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44259
 7; 819.7; 18-AUG-2010 00:42:30; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;44259
 8; 1023.2; 18-AUG-2010 00:45:53; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;44259
 9; 1261.5; 18-AUG-2010 00:49:51; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44259
10; 1593.9; 18-AUG-2010 00:55:24; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44259
11; 1798.9; 18-AUG-2010 00:58:49; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44259

```

```

12; 1917.0; 18-AUG-2010 01:00:47; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;44259
13; 2106.5; 18-AUG-2010 01:03:56; Bright; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;44259
14; 2497.8; 18-AUG-2010 01:10:28; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44259
15; 2595.1; 18-AUG-2010 01:12:05; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44259
16; 2690.1; 18-AUG-2010 01:13:40; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44259
17; 3009.7; 18-AUG-2010 01:19:00; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44259
18; 4190.9; 18-AUG-2010 01:38:41; Bright; 63.0; 6; 13Alp Aur ; 0.08; 3400;occ; 126; 0;44259
19; 4368.4; 18-AUG-2010 01:41:38; Bright; 59.0; 107; 37The Aur ; 2.65; 11000;occ; 118; 0;44259
20; 4557.7; 18-AUG-2010 01:44:48; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;44259
21; 4727.3; 18-AUG-2010 01:47:37; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44259
22; 4942.3; 18-AUG-2010 01:51:12; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;44259
23; 5138.3; 18-AUG-2010 01:54:28; Dark ; 29.5; 30; 46Eps Ori ; 1.69; 30000;occ; 59; 0;44259
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100818_015428_000039422092_00117_44259_0666.N1
 1; -897.6; 18-AUG-2010 01:54:28; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;44259
 2; -811.3; 18-AUG-2010 01:55:55; Dark ; 45.5; 125; 44Tot Ori ; 2.77; 30000;occ; 91; 0;44259
 3; -713.6; 18-AUG-2010 01:57:32; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;44259
 4; -604.6; 18-AUG-2010 01:59:21; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;44259
 5; -432.5; 18-AUG-2010 02:02:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44259
 6; 238.9; 18-AUG-2010 02:13:25; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44260
 7; 472.9; 18-AUG-2010 02:17:19; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44260
 8; 820.5; 18-AUG-2010 02:23:06; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;44260
 9; 1023.6; 18-AUG-2010 02:26:29; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44260
10; 1262.0; 18-AUG-2010 02:30:28; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44260
11; 1594.3; 18-AUG-2010 02:36:00; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44260
12; 1799.1; 18-AUG-2010 02:39:25; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44260
13; 1917.0; 18-AUG-2010 02:41:23; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;44260
14; 2106.4; 18-AUG-2010 02:44:32; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;44260
15; 2497.9; 18-AUG-2010 02:51:04; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44260
16; 2595.3; 18-AUG-2010 02:52:41; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;44260
17; 2690.2; 18-AUG-2010 02:54:16; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44260
18; 3009.6; 18-AUG-2010 02:59:35; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;44260
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100818_031917_000048912092_00118_44260_0667.N1
 1; -1844.8; 18-AUG-2010 03:19:17; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;44260
 2; -1667.3; 18-AUG-2010 03:22:14; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44260
 3; -1478.1; 18-AUG-2010 03:25:24; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;44260
 4; -1308.4; 18-AUG-2010 03:28:13; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44260
 5; -1093.0; 18-AUG-2010 03:31:49; Dark ; 61.0; 14; 58Alp Ori ; 0.87; 3000;occ; 122; 0;44260
 6; -897.0; 18-AUG-2010 03:35:05; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44260
 7; -810.8; 18-AUG-2010 03:36:31; Dark ; 47.0; 125; 44Tot Ori ; 2.77; 30000;occ; 94; 0;44260
 8; -712.3; 18-AUG-2010 03:38:09; Dark ; 60.5; 7; 19Bet Ori ; 0.10; 14000;occ; 121; 0;44260
 9; -603.6; 18-AUG-2010 03:39:58; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44260
10; -431.7; 18-AUG-2010 03:42:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44260
11; 240.0; 18-AUG-2010 03:54:02; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44261
12; 473.7; 18-AUG-2010 03:57:55; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44261
13; 821.5; 18-AUG-2010 04:03:43; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44261
14; 1023.7; 18-AUG-2010 04:07:05; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;44261
15; 1262.2; 18-AUG-2010 04:11:04; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;44261
16; 1594.4; 18-AUG-2010 04:16:36; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44261
17; 1799.2; 18-AUG-2010 04:20:01; Bright; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;44261
18; 1916.7; 18-AUG-2010 04:21:58; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;44261
19; 2105.9; 18-AUG-2010 04:25:08; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44261
20; 2497.9; 18-AUG-2010 04:31:40; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44261
21; 2595.3; 18-AUG-2010 04:33:17; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44261
22; 2690.0; 18-AUG-2010 04:34:52; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44261
23; 3009.6; 18-AUG-2010 04:40:11; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;44261
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100818_045953_000048922092_00119_44261_0668.N1
 1; -1844.8; 18-AUG-2010 04:59:53; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;44261
 2; -1667.5; 18-AUG-2010 05:02:50; Bright; 49.5; 107; 37The Aur ; 2.65; 11000;occ; 99; 0;44261
 3; -1477.8; 18-AUG-2010 05:06:00; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44261
 4; -1308.1; 18-AUG-2010 05:08:50; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44261
 5; -1092.3; 18-AUG-2010 05:12:25; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;44261
 6; -896.0; 18-AUG-2010 05:15:42; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44261
 7; -810.2; 18-AUG-2010 05:17:08; Dark ; 46.5; 125; 44Tot Ori ; 2.77; 30000;occ; 93; 0;44261
 8; -711.8; 18-AUG-2010 05:18:46; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;44261
 9; -603.0; 18-AUG-2010 05:20:35; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;44261
10; -430.9; 18-AUG-2010 05:23:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44261
11; 241.3; 18-AUG-2010 05:34:39; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44262
12; 474.5; 18-AUG-2010 05:38:32; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44262

```

```

13; 822.3; 18-AUG-2010 05:44:20; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44262
14; 1024.6; 18-AUG-2010 05:47:42; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44262
15; 1262.6; 18-AUG-2010 05:51:40; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;44262
16; 1594.5; 18-AUG-2010 05:57:12; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44262
17; 1799.3; 18-AUG-2010 06:00:37; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44262
18; 1916.8; 18-AUG-2010 06:02:35; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44262
19; 2105.8; 18-AUG-2010 06:05:44; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44262
20; 2497.8; 18-AUG-2010 06:12:16; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44262
21; 2595.4; 18-AUG-2010 06:13:53; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44262
22; 2689.7; 18-AUG-2010 06:15:27; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44262
23; 3009.2; 18-AUG-2010 06:20:47; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44262
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100818_205309_00004332092_00129_44271_0669.N1
 1; 1027.7; 18-AUG-2010 20:53:09; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44271
 2; 1266.2; 18-AUG-2010 20:57:07; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44271
 3; 1595.4; 18-AUG-2010 21:02:37; Bright; 59.0; 142; 49Del Cap ; 2.85; 8900;occ; 118; 0;44271
 4; 1799.3; 18-AUG-2010 21:06:00; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44271
 5; 1914.6; 18-AUG-2010 21:07:56; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;44271
 6; 2103.1; 18-AUG-2010 21:11:04; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;44271
 7; 2496.0; 18-AUG-2010 21:17:37; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44271
 8; 2594.7; 18-AUG-2010 21:19:16; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;44271
 9; 2688.4; 18-AUG-2010 21:20:50; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44271
10; 3006.8; 18-AUG-2010 21:26:08; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44271
11; 3277.7; 18-AUG-2010 21:30:39; Bright; 29.0; 74; 11Bet Cas ; 2.27; 6600;occ; 58; 0;44271
12; 4189.6; 18-AUG-2010 21:45:51; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44271
13; 4369.4; 18-AUG-2010 21:48:51; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44271
14; 4560.2; 18-AUG-2010 21:52:01; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;44271
15; 4730.4; 18-AUG-2010 21:54:52; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44271
16; 4948.2; 18-AUG-2010 21:58:29; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;44271
17; 5146.1; 18-AUG-2010 22:01:47; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;44271
18; 5232.4; 18-AUG-2010 22:03:14; Dark ; 49.0; 125; 44Iot Ori ; 2.77; 30000;occ; 98; 0;44271
19; 5332.8; 18-AUG-2010 22:04:54; Dark ; 28.0; 7; 19Bet Ori ; 0.10; 14000;occ; 56; 0;44271
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100818_220454_000060692092_00129_44271_0670.N1
 1; -703.0; 18-AUG-2010 22:04:54; Dark ; 66.0; 7; 19Bet Ori ; 0.10; 14000;occ; 132; 0;44271
 2; -595.4; 18-AUG-2010 22:06:42; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;44271
 3; -423.0; 18-AUG-2010 22:09:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44271
 4; 253.1; 18-AUG-2010 22:20:50; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44272
 5; 481.1; 18-AUG-2010 22:24:38; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44272
 6; 830.5; 18-AUG-2010 22:30:28; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;44272
 7; 1027.6; 18-AUG-2010 22:33:45; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44272
 8; 1266.6; 18-AUG-2010 22:37:44; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44272
 9; 1595.7; 18-AUG-2010 22:43:13; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44272
10; 1799.0; 18-AUG-2010 22:46:36; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44272
11; 1914.6; 18-AUG-2010 22:48:32; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;44272
12; 2102.9; 18-AUG-2010 22:51:40; Bright; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;44272
13; 2496.3; 18-AUG-2010 22:58:13; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44272
14; 2594.3; 18-AUG-2010 22:59:51; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44272
15; 2688.4; 18-AUG-2010 23:01:25; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;44272
16; 3006.6; 18-AUG-2010 23:06:44; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44272
17; 3277.2; 18-AUG-2010 23:11:14; Bright; 31.0; 74; 11Bet Cas ; 2.27; 6600;occ; 62; 0;44272
18; 4189.6; 18-AUG-2010 23:26:27; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44272
19; 4369.5; 18-AUG-2010 23:29:26; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;44272
20; 4560.0; 18-AUG-2010 23:32:37; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44272
21; 4731.0; 18-AUG-2010 23:35:28; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44272
22; 4948.7; 18-AUG-2010 23:39:06; Dark ; 59.5; 14; 58Alp Ori ; 0.87; 3000;occ; 119; 0;44272
23; 5147.0; 18-AUG-2010 23:42:24; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44272
24; 5233.0; 18-AUG-2010 23:43:50; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44272
25; 5333.8; 18-AUG-2010 23:45:31; Dark ; 32.5; 7; 19Bet Ori ; 0.10; 14000;occ; 65; 0;44272
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100818_064029_000034792092_00120_44262_2239.N1
 1; -1845.2; 18-AUG-2010 06:40:29; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;44262
 2; -1667.2; 18-AUG-2010 06:43:26; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;44262
 3; -1477.7; 18-AUG-2010 06:46:36; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;44262
 4; -1307.7; 18-AUG-2010 06:49:26; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;44262
 5; -1092.0; 18-AUG-2010 06:53:02; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;44262
 6; -895.5; 18-AUG-2010 06:56:18; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;44262
 7; -809.7; 18-AUG-2010 06:57:44; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44262
 8; -710.7; 18-AUG-2010 06:59:23; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;44262
 9; -602.5; 18-AUG-2010 07:01:11; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;44262
10; -430.1; 18-AUG-2010 07:04:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44262

```

```

11; 242.2; 18-AUG-2010 07:15:16; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44263
12; 475.3; 18-AUG-2010 07:19:09; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44263
13; 823.0; 18-AUG-2010 07:24:57; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44263
14; 1024.7; 18-AUG-2010 07:28:18; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;44263
15; 1263.2; 18-AUG-2010 07:32:17; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44263
16; 1594.6; 18-AUG-2010 07:37:48; Bright; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;44263
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100818_074113_000060442092_00121_44263_2240.N1
 1; 1799.1; 18-AUG-2010 07:41:13; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44263
 2; 1916.4; 18-AUG-2010 07:43:10; Bright; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;44263
 3; 2105.7; 18-AUG-2010 07:46:19; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;44263
 4; 2497.7; 18-AUG-2010 07:52:51; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;44263
 5; 2595.2; 18-AUG-2010 07:54:29; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;44263
 6; 2689.7; 18-AUG-2010 07:56:03; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44263
 7; 3008.8; 18-AUG-2010 08:01:23; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44263
 8; 4190.5; 18-AUG-2010 08:21:04; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;44263
 9; 4369.2; 18-AUG-2010 08:24:03; Bright; 59.0; 107; 37The Aur ; 2.65; 11000;occ; 118; 0;44263
10; 4558.3; 18-AUG-2010 08:27:12; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44263
11; 4728.4; 18-AUG-2010 08:30:02; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;44263
12; 4944.4; 18-AUG-2010 08:33:38; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;44263
13; 5140.9; 18-AUG-2010 08:36:55; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44263
14; 5227.2; 18-AUG-2010 08:38:21; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;44263
15; 5326.1; 18-AUG-2010 08:40:00; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;44263
16; 5434.3; 18-AUG-2010 08:41:48; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;44263
17; 5606.6; 18-AUG-2010 08:44:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44263
18; 6279.1; 18-AUG-2010 08:55:53; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44264
19; 6511.9; 18-AUG-2010 08:59:46; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;44264
20; 6860.0; 18-AUG-2010 09:05:34; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44264
21; 7061.2; 18-AUG-2010 09:08:55; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44264
22; 7299.4; 18-AUG-2010 09:12:53; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44264
23; 7630.6; 18-AUG-2010 09:18:24; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44264
24; 7835.1; 18-AUG-2010 09:21:49; Bright; 8.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 17; 0;44264
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100818_092149_000058742092_00122_44264_2241.N1
 1; 1799.2; 18-AUG-2010 09:21:49; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44264
 2; 1916.2; 18-AUG-2010 09:23:46; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;44264
 3; 2105.2; 18-AUG-2010 09:26:55; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44264
 4; 2497.5; 18-AUG-2010 09:33:27; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44264
 5; 2595.3; 18-AUG-2010 09:35:05; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44264
 6; 2689.8; 18-AUG-2010 09:36:39; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44264
 7; 3008.4; 18-AUG-2010 09:41:58; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44264
 8; 4190.6; 18-AUG-2010 10:01:40; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;44264
 9; 4368.9; 18-AUG-2010 10:04:39; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44264
10; 4559.1; 18-AUG-2010 10:07:49; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44264
11; 4728.7; 18-AUG-2010 10:10:38; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;44264
12; 4944.9; 18-AUG-2010 10:14:14; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;44264
13; 5141.7; 18-AUG-2010 10:17:31; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;44264
14; 5228.1; 18-AUG-2010 10:18:58; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44264
15; 5327.2; 18-AUG-2010 10:20:37; Dark ; 61.0; 7; 19Bet Ori ; 0.10; 14000;occ; 122; 0;44264
16; 5435.0; 18-AUG-2010 10:22:25; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44264
17; 5607.3; 18-AUG-2010 10:25:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44264
18; 6280.8; 18-AUG-2010 10:36:30; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44265
19; 6512.5; 18-AUG-2010 10:40:22; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44265
20; 6860.4; 18-AUG-2010 10:46:10; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44265
21; 7061.3; 18-AUG-2010 10:49:31; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44265
22; 7300.0; 18-AUG-2010 10:53:30; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44265
23; 7630.8; 18-AUG-2010 10:59:00; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44265
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100818_110225_000058742092_00123_44265_2242.N1
 1; 1799.1; 18-AUG-2010 11:02:25; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44265
 2; 1915.8; 18-AUG-2010 11:04:21; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;44265
 3; 2104.9; 18-AUG-2010 11:07:30; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44265
 4; 2497.3; 18-AUG-2010 11:14:03; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44265
 5; 2594.7; 18-AUG-2010 11:15:40; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44265
 6; 2689.3; 18-AUG-2010 11:17:15; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44265
 7; 3008.3; 18-AUG-2010 11:22:34; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44265
 8; 4190.3; 18-AUG-2010 11:42:16; Bright; 63.0; 6; 13Alp Aur ; 0.08; 3400;occ; 126; 0;44265
 9; 4369.3; 18-AUG-2010 11:45:15; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44265
10; 4558.8; 18-AUG-2010 11:48:24; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;44265
11; 4729.0; 18-AUG-2010 11:51:14; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;44265
12; 4945.4; 18-AUG-2010 11:54:51; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;44265

```



13; 5142.1; 18-AUG-2010 11:58:08; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44265  
 14; 5228.6; 18-AUG-2010 11:59:34; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44265  
 15; 5327.7; 18-AUG-2010 12:01:13; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;44265  
 16; 5435.6; 18-AUG-2010 12:03:01; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44265  
 17; 5608.1; 18-AUG-2010 12:05:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44265  
 18; 6282.4; 18-AUG-2010 12:17:08; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44266  
 19; 6513.1; 18-AUG-2010 12:20:59; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44266  
 20; 6861.5; 18-AUG-2010 12:26:47; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44266  
 21; 7061.8; 18-AUG-2010 12:30:07; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44266  
 22; 7300.3; 18-AUG-2010 12:34:06; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44266  
 23; 7630.8; 18-AUG-2010 12:39:36; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44266

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100818\_124300\_00005552092\_00124\_44266\_2243.N1

1; 1798.9; 18-AUG-2010 12:43:00; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44266  
 2; 1915.5; 18-AUG-2010 12:44:57; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;44266  
 3; 2105.1; 18-AUG-2010 12:48:06; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44266  
 4; 2497.2; 18-AUG-2010 12:54:39; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44266  
 5; 2595.0; 18-AUG-2010 12:56:16; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44266  
 6; 2689.1; 18-AUG-2010 12:57:50; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44266  
 7; 3008.4; 18-AUG-2010 13:03:10; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44266  
 8; 4190.2; 18-AUG-2010 13:22:52; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;44266  
 9; 4369.0; 18-AUG-2010 13:25:50; Bright; 59.0; 107; 37The Aur ; 2.65; 11000;occ; 118; 0;44266  
 10; 4558.9; 18-AUG-2010 13:29:00; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;44266  
 11; 4729.4; 18-AUG-2010 13:31:51; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;44266  
 12; 4945.6; 18-AUG-2010 13:35:27; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44266  
 13; 5143.0; 18-AUG-2010 13:38:44; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;44266  
 14; 5229.5; 18-AUG-2010 13:40:11; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44266  
 15; 5328.4; 18-AUG-2010 13:41:50; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;44266  
 16; 5436.7; 18-AUG-2010 13:43:38; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;44266  
 17; 5608.9; 18-AUG-2010 13:46:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44266  
 18; 6283.2; 18-AUG-2010 13:57:45; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44267  
 19; 6513.7; 18-AUG-2010 14:01:35; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44267  
 20; 6862.2; 18-AUG-2010 14:07:24; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44267  
 21; 7061.9; 18-AUG-2010 14:10:43; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;44267  
 22; 7300.3; 18-AUG-2010 14:14:42; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44267

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100818\_142012\_000057382092\_00125\_44267\_2244.N1

1; 1595.0; 18-AUG-2010 14:20:12; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44267  
 2; 1799.2; 18-AUG-2010 14:23:36; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44267  
 3; 1915.5; 18-AUG-2010 14:25:33; Bright; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;44267  
 4; 2104.5; 18-AUG-2010 14:28:42; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;44267  
 5; 2496.9; 18-AUG-2010 14:35:14; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44267  
 6; 2594.9; 18-AUG-2010 14:36:52; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44267  
 7; 2689.1; 18-AUG-2010 14:38:26; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;44267  
 8; 3008.2; 18-AUG-2010 14:43:45; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44267  
 9; 4190.2; 18-AUG-2010 15:03:27; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44267  
 10; 4369.3; 18-AUG-2010 15:06:27; Bright; 59.0; 107; 37The Aur ; 2.65; 11000;occ; 118; 0;44267  
 11; 4559.7; 18-AUG-2010 15:09:37; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44267  
 12; 4729.7; 18-AUG-2010 15:12:27; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44267  
 13; 4946.2; 18-AUG-2010 15:16:03; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;44267  
 14; 5144.0; 18-AUG-2010 15:19:21; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;44267  
 15; 5229.9; 18-AUG-2010 15:20:47; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44267  
 16; 5329.7; 18-AUG-2010 15:22:27; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44267  
 17; 5437.5; 18-AUG-2010 15:24:15; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;44267  
 18; 5609.7; 18-AUG-2010 15:27:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44267  
 19; 6284.6; 18-AUG-2010 15:38:22; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44268  
 20; 6514.3; 18-AUG-2010 15:42:12; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44268  
 21; 6863.1; 18-AUG-2010 15:48:00; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44268  
 22; 7062.5; 18-AUG-2010 15:51:20; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;44268  
 23; 7301.1; 18-AUG-2010 15:55:18; Dark ; 32.5; 18; 24Alp PsA ; 1.17; 9700;occ; 65; 0;44268

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100818\_155518\_000058442092\_00126\_44268\_2245.N1

1; 1265.1; 18-AUG-2010 15:55:18; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44268  
 2; 1595.0; 18-AUG-2010 16:00:48; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44268  
 3; 1799.2; 18-AUG-2010 16:04:12; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44268  
 4; 1915.6; 18-AUG-2010 16:06:09; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;44268  
 5; 2104.1; 18-AUG-2010 16:09:17; Bright; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;44268  
 6; 2496.7; 18-AUG-2010 16:15:50; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44268  
 7; 2594.8; 18-AUG-2010 16:17:28; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44268  
 8; 2689.1; 18-AUG-2010 16:19:02; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44268  
 9; 3007.6; 18-AUG-2010 16:24:21; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44268

```

10; 3280.2; 18-AUG-2010 16:28:53; Bright; 26.0; 74; 11Bet Cas ; 2.27; 6600;occ; 52; 0;44268
11; 4190.2; 18-AUG-2010 16:44:03; Bright; 63.0; 6; 13Alp Aur ; 0.08; 3400;occ; 126; 0;44268
12; 4369.1; 18-AUG-2010 16:47:02; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;44268
13; 4559.7; 18-AUG-2010 16:50:13; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;44268
14; 4729.8; 18-AUG-2010 16:53:03; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44268
15; 4946.9; 18-AUG-2010 16:56:40; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;44268
16; 5144.5; 18-AUG-2010 16:59:58; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44268
17; 5230.9; 18-AUG-2010 17:01:24; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;44268
18; 5330.4; 18-AUG-2010 17:03:04; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;44268
19; 5438.1; 18-AUG-2010 17:04:51; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44268
20; 5610.6; 18-AUG-2010 17:07:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44268
21; 6285.7; 18-AUG-2010 17:18:59; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44269
22; 6515.1; 18-AUG-2010 17:22:48; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44269
23; 6864.0; 18-AUG-2010 17:28:37; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44269
24; 7062.9; 18-AUG-2010 17:31:56; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;44269
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100818_173555_000058302092_00127_44269_2246.N1
1; 1265.7; 18-AUG-2010 17:35:55; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;44269
2; 1595.5; 18-AUG-2010 17:41:25; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44269
3; 1798.8; 18-AUG-2010 17:44:48; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44269
4; 1915.1; 18-AUG-2010 17:46:44; Bright; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;44269
5; 2104.0; 18-AUG-2010 17:49:53; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44269
6; 2496.4; 18-AUG-2010 17:56:26; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44269
7; 2594.5; 18-AUG-2010 17:58:04; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44269
8; 2688.7; 18-AUG-2010 17:59:38; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44269
9; 3007.4; 18-AUG-2010 18:04:57; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44269
10; 3279.4; 18-AUG-2010 18:09:29; Bright; 26.0; 74; 11Bet Cas ; 2.27; 6600;occ; 52; 0;44269
11; 4190.0; 18-AUG-2010 18:24:39; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44269
12; 4369.4; 18-AUG-2010 18:27:39; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;44269
13; 4559.9; 18-AUG-2010 18:30:49; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;44269
14; 4730.0; 18-AUG-2010 18:33:39; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44269
15; 4947.4; 18-AUG-2010 18:37:17; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;44269
16; 5145.1; 18-AUG-2010 18:40:34; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;44269
17; 5231.6; 18-AUG-2010 18:42:01; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44269
18; 5331.4; 18-AUG-2010 18:43:41; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;44269
19; 5438.7; 18-AUG-2010 18:45:28; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;44269
20; 5611.4; 18-AUG-2010 18:48:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44269
21; 6287.0; 18-AUG-2010 18:59:36; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44270
22; 6515.9; 18-AUG-2010 19:03:25; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44270
23; 6864.7; 18-AUG-2010 19:09:14; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;44270
24; 7063.0; 18-AUG-2010 19:12:32; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;44270
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100818_191232_000060772092_00128_44270_2247.N1
1; 1027.0; 18-AUG-2010 19:12:32; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44270
2; 1266.1; 18-AUG-2010 19:16:31; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;44270
3; 1595.3; 18-AUG-2010 19:22:01; Bright; 59.0; 142; 49Del Cap ; 2.85; 8900;occ; 118; 0;44270
4; 1798.8; 18-AUG-2010 19:25:24; Bright; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;44270
5; 1914.7; 18-AUG-2010 19:27:20; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;44270
6; 2103.7; 18-AUG-2010 19:30:29; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44270
7; 2496.4; 18-AUG-2010 19:37:02; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44270
8; 2594.6; 18-AUG-2010 19:38:40; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44270
9; 2688.7; 18-AUG-2010 19:40:14; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44270
10; 3007.1; 18-AUG-2010 19:45:32; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44270
11; 3278.7; 18-AUG-2010 19:50:04; Bright; 29.0; 74; 11Bet Cas ; 2.27; 6600;occ; 58; 0;44270
12; 4189.9; 18-AUG-2010 20:05:15; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;44270
13; 4369.4; 18-AUG-2010 20:08:15; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;44270
14; 4559.8; 18-AUG-2010 20:11:25; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;44270
15; 4730.5; 18-AUG-2010 20:14:16; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44270
16; 4947.9; 18-AUG-2010 20:17:53; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;44270
17; 5145.6; 18-AUG-2010 20:21:11; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;44270
18; 5232.2; 18-AUG-2010 20:22:37; Dark ; 48.0; 125; 44Iot Ori ; 2.77; 30000;occ; 96; 0;44270
19; 5332.1; 18-AUG-2010 20:24:17; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;44270
20; 5439.3; 18-AUG-2010 20:26:05; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44270
21; 5612.1; 18-AUG-2010 20:28:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44270
22; 6288.1; 18-AUG-2010 20:40:13; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44271
23; 6516.1; 18-AUG-2010 20:44:01; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;44271
24; 6865.4; 18-AUG-2010 20:49:51; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;44271
25; 7063.6; 18-AUG-2010 20:53:09; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44271
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100818_234531_000060482092_00130_44272_0671.N1
1; -702.1; 18-AUG-2010 23:45:31; Dark ; 67.0; 7; 19Bet Ori ; 0.10; 14000;occ; 134; 0;44272

```

```

2; -594.8; 18-AUG-2010 23:47:18; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;44272
3; -422.2; 18-AUG-2010 23:50:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44272
4; 254.3; 19-AUG-2010 00:01:27; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44273
5; 481.8; 19-AUG-2010 00:05:15; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44273
6; 831.0; 19-AUG-2010 00:11:04; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;44273
7; 1028.1; 19-AUG-2010 00:14:21; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44273
8; 1267.1; 19-AUG-2010 00:18:20; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;44273
9; 1595.9; 19-AUG-2010 00:23:49; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44273
10; 1798.9; 19-AUG-2010 00:27:12; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44273
11; 1914.4; 19-AUG-2010 00:29:07; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44273
12; 2102.8; 19-AUG-2010 00:32:16; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44273
13; 2495.9; 19-AUG-2010 00:38:49; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44273
14; 2594.3; 19-AUG-2010 00:40:27; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44273
15; 2687.9; 19-AUG-2010 00:42:01; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44273
16; 3006.3; 19-AUG-2010 00:47:19; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44273
17; 3276.1; 19-AUG-2010 00:51:49; Bright; 31.0; 74; 11Bet Cas ; 2.27; 6600;occ; 62; 0;44273
18; 4189.5; 19-AUG-2010 01:07:02; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;44273
19; 4369.5; 19-AUG-2010 01:10:02; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44273
20; 4560.4; 19-AUG-2010 01:13:13; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44273
21; 4731.2; 19-AUG-2010 01:16:04; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44273
22; 4949.1; 19-AUG-2010 01:19:42; Dark ; 61.0; 14; 58Alp Ori ; 0.87; 3000;occ; 122; 0;44273
23; 5147.6; 19-AUG-2010 01:23:00; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44273
24; 5233.9; 19-AUG-2010 01:24:27; Dark ; 47.5; 125; 44Tot Ori ; 2.77; 30000;occ; 95; 0;44273
25; 5335.0; 19-AUG-2010 01:26:08; Dark ; 11.0; 7; 19Bet Ori ; 0.10; 14000;occ; 22; 0;44273
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100819_012608_000040092092_00131_44273_0672.N1
1; -700.9; 19-AUG-2010 01:26:08; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;44273
2; -594.2; 19-AUG-2010 01:27:55; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;44273
3; -421.5; 19-AUG-2010 01:30:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44273
4; 255.5; 19-AUG-2010 01:42:04; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44274
5; 482.3; 19-AUG-2010 01:45:51; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44274
6; 831.9; 19-AUG-2010 01:51:41; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;44274
7; 1028.4; 19-AUG-2010 01:54:57; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44274
8; 1267.5; 19-AUG-2010 01:58:56; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44274
9; 1595.7; 19-AUG-2010 02:04:24; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44274
10; 1799.0; 19-AUG-2010 02:07:48; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44274
11; 1913.9; 19-AUG-2010 02:09:43; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;44274
12; 2102.4; 19-AUG-2010 02:12:51; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;44274
13; 2495.5; 19-AUG-2010 02:19:24; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44274
14; 2594.3; 19-AUG-2010 02:21:03; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44274
15; 2688.2; 19-AUG-2010 02:22:37; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44274
16; 3006.4; 19-AUG-2010 02:27:55; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44274
17; 3275.6; 19-AUG-2010 02:32:24; Bright; 32.5; 74; 11Bet Cas ; 2.27; 6600;occ; 65; 0;44274
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100819_024738_000051532092_00132_44274_0673.N1
1; -1846.2; 19-AUG-2010 02:47:38; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;44274
2; -1666.0; 19-AUG-2010 02:50:39; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44274
3; -1475.3; 19-AUG-2010 02:53:49; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;44274
4; -1304.6; 19-AUG-2010 02:56:40; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44274
5; -1086.4; 19-AUG-2010 03:00:18; Dark ; 58.5; 14; 58Alp Ori ; 0.87; 3000;occ; 117; 0;44274
6; -887.6; 19-AUG-2010 03:03:37; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;44274
7; -801.2; 19-AUG-2010 03:05:03; Dark ; 47.5; 125; 44Tot Ori ; 2.77; 30000;occ; 95; 0;44274
8; -700.1; 19-AUG-2010 03:06:45; Dark ; 64.5; 7; 19Bet Ori ; 0.10; 14000;occ; 129; 0;44274
9; -593.2; 19-AUG-2010 03:08:31; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;44274
10; -420.6; 19-AUG-2010 03:11:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44274
11; 256.9; 19-AUG-2010 03:22:42; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;44275
12; 483.0; 19-AUG-2010 03:26:28; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44275
13; 832.6; 19-AUG-2010 03:32:17; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44275
14; 1028.9; 19-AUG-2010 03:35:34; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;44275
15; 1267.9; 19-AUG-2010 03:39:33; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;44275
16; 1596.1; 19-AUG-2010 03:45:01; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44275
17; 1799.0; 19-AUG-2010 03:48:24; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44275
18; 1914.1; 19-AUG-2010 03:50:19; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44275
19; 2102.6; 19-AUG-2010 03:53:27; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44275
20; 2495.3; 19-AUG-2010 04:00:00; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44275
21; 2594.5; 19-AUG-2010 04:01:39; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;44275
22; 2688.0; 19-AUG-2010 04:03:13; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44275
23; 3006.2; 19-AUG-2010 04:08:31; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;44275
24; 3275.0; 19-AUG-2010 04:13:00; Bright; 32.5; 74; 11Bet Cas ; 2.27; 6600;occ; 65; 0;44275
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100819_042814_000051552092_00133_44275_0674.N1

```

```

1;-1846.6; 19-AUG-2010 04:28:14; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44275
2;-1666.2; 19-AUG-2010 04:31:15; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44275
3;-1475.3; 19-AUG-2010 04:34:25; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44275
4;-1304.6; 19-AUG-2010 04:37:16; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;44275
5;-1086.0; 19-AUG-2010 04:40:55; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;44275
6; -887.2; 19-AUG-2010 04:44:14; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;44275
7; -800.4; 19-AUG-2010 04:45:40; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44275
8; -699.3; 19-AUG-2010 04:47:21; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44275
9; -593.1; 19-AUG-2010 04:49:08; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;44275
10; -419.8; 19-AUG-2010 04:52:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44275
11; 258.1; 19-AUG-2010 05:03:19; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44276
12; 483.7; 19-AUG-2010 05:07:04; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44276
13; 833.2; 19-AUG-2010 05:12:54; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;44276
14; 1029.1; 19-AUG-2010 05:16:10; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;44276
15; 1268.3; 19-AUG-2010 05:20:09; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;44276
16; 1596.3; 19-AUG-2010 05:25:37; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44276
17; 1798.9; 19-AUG-2010 05:29:00; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44276
18; 1914.0; 19-AUG-2010 05:30:55; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44276
19; 2102.3; 19-AUG-2010 05:34:03; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44276
20; 2495.3; 19-AUG-2010 05:40:36; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44276
21; 2594.2; 19-AUG-2010 05:42:15; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44276
22; 2687.7; 19-AUG-2010 05:43:48; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44276
23; 3005.9; 19-AUG-2010 05:49:07; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44276
24; 3273.9; 19-AUG-2010 05:53:35; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;44276
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100819_202137_000042562092_00143_44285_0675.N1
1; 1032.5; 19-AUG-2010 20:21:37; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44285
2; 1271.7; 19-AUG-2010 20:25:36; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44285
3; 1597.3; 19-AUG-2010 20:31:01; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44285
4; 1799.4; 19-AUG-2010 20:34:24; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44285
5; 1912.1; 19-AUG-2010 20:36:16; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44285
6; 2099.6; 19-AUG-2010 20:39:24; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;44285
7; 2494.3; 19-AUG-2010 20:45:58; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44285
8; 2593.6; 19-AUG-2010 20:47:38; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;44285
9; 2686.2; 19-AUG-2010 20:49:10; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44285
10; 3004.1; 19-AUG-2010 20:54:28; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44285
11; 3267.1; 19-AUG-2010 20:58:51; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44285
12; 4188.1; 19-AUG-2010 21:14:12; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44285
13; 4370.4; 19-AUG-2010 21:17:15; Bright; 58.5; 107; 37The Aur ; 2.65; 11000;occ; 117; 0;44285
14; 4562.7; 19-AUG-2010 21:20:27; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;44285
15; 4734.0; 19-AUG-2010 21:23:18; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44285
16; 4954.8; 19-AUG-2010 21:26:59; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;44285
17; 5038.4; 19-AUG-2010 21:28:23; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;44285
18; 5155.6; 19-AUG-2010 21:30:20; Dark ; 56.0; 30; 46Eps Ori ; 1.69; 30000;occ; 112; 0;44285
19; 5242.8; 19-AUG-2010 21:31:47; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44285
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100819_213157_000061572092_00143_44285_0676.N1
1; -782.6; 19-AUG-2010 21:31:57; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94; 21;44285
2; -690.2; 19-AUG-2010 21:33:30; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44285
3; -584.9; 19-AUG-2010 21:35:15; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;44285
4; -411.7; 19-AUG-2010 21:38:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44285
5; 270.2; 19-AUG-2010 21:49:30; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44286
6; 490.5; 19-AUG-2010 21:53:11; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;44286
7; 841.2; 19-AUG-2010 21:59:01; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;44286
8; 1033.0; 19-AUG-2010 22:02:13; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;44286
9; 1272.1; 19-AUG-2010 22:06:12; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;44286
10; 1597.3; 19-AUG-2010 22:11:37; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44286
11; 1798.9; 19-AUG-2010 22:14:59; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44286
12; 1911.9; 19-AUG-2010 22:16:52; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;44286
13; 2099.6; 19-AUG-2010 22:20:00; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;44286
14; 2493.7; 19-AUG-2010 22:26:34; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44286
15; 2593.2; 19-AUG-2010 22:28:13; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;44286
16; 2686.2; 19-AUG-2010 22:29:46; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;44286
17; 3003.4; 19-AUG-2010 22:35:03; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;44286
18; 3266.6; 19-AUG-2010 22:39:27; Bright; 43.5; 74; 11Bet Cas ; 2.27; 6600;occ; 87; 0;44286
19; 4188.3; 19-AUG-2010 22:54:48; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44286
20; 4370.5; 19-AUG-2010 22:57:51; Bright; 57.0; 107; 37The Aur ; 2.65; 11000;occ; 114; 0;44286
21; 4563.2; 19-AUG-2010 23:01:03; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44286
22; 4734.3; 19-AUG-2010 23:03:54; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44286
23; 4955.3; 19-AUG-2010 23:07:35; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;44286

```

```

24; 5039.0; 19-AUG-2010 23:08:59; Dark ; 53.5; 27; 24Gam Ori ; 1.64; 26000;occ; 107; 0;44286
25; 5156.5; 19-AUG-2010 23:10:56; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;44286
26; 5243.6; 19-AUG-2010 23:12:24; Dark ; 48.5; 125; 44Iot Ori ; 2.77; 30000;occ; 97; 0;44286
27; 5346.2; 19-AUG-2010 23:14:06; Dark ; 28.5; 7; 19Bet Ori ; 0.10; 14000;occ; 57; 0;44286
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100819_231406_000060942092_00144_44286_0677.N1
 1; -689.6; 19-AUG-2010 23:14:06; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44286
 2; -584.5; 19-AUG-2010 23:15:51; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;44286
 3; -410.9; 19-AUG-2010 23:18:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44286
 4; 271.3; 19-AUG-2010 23:30:07; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44287
 5; 491.3; 19-AUG-2010 23:33:47; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44287
 6; 842.0; 19-AUG-2010 23:39:38; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;44287
 7; 1032.8; 19-AUG-2010 23:42:49; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;44287
 8; 1272.5; 19-AUG-2010 23:46:48; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44287
 9; 1597.2; 19-AUG-2010 23:52:13; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44287
10; 1799.2; 19-AUG-2010 23:55:35; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44287
11; 1911.7; 19-AUG-2010 23:57:28; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;44287
12; 2099.2; 20-AUG-2010 00:00:35; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;44287
13; 2493.7; 20-AUG-2010 00:07:10; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44287
14; 2593.4; 20-AUG-2010 00:08:49; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44287
15; 2686.0; 20-AUG-2010 00:10:22; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;44287
16; 3003.3; 20-AUG-2010 00:15:39; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44287
17; 3265.9; 20-AUG-2010 00:20:02; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44287
18; 4187.8; 20-AUG-2010 00:35:24; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44287
19; 4370.4; 20-AUG-2010 00:38:26; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44287
20; 4563.0; 20-AUG-2010 00:41:39; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44287
21; 4734.8; 20-AUG-2010 00:44:31; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44287
22; 4955.9; 20-AUG-2010 00:48:12; Dark ; 61.0; 14; 58Alp Ori ; 0.87; 3000;occ; 122; 0;44287
23; 5039.9; 20-AUG-2010 00:49:36; Dark ; 57.5; 27; 24Gam Ori ; 1.64; 26000;occ; 115; 0;44287
24; 5157.0; 20-AUG-2010 00:51:33; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44287
25; 5244.2; 20-AUG-2010 00:53:00; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44287
26; 5347.3; 20-AUG-2010 00:54:43; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;44287
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100819_060850_000034832092_00134_44276_2248.N1
 1; -1846.6; 19-AUG-2010 06:08:50; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;44276
 2; -1665.9; 19-AUG-2010 06:11:51; Bright; 59.0; 107; 37The Aur ; 2.65; 11000;occ; 118; 0;44276
 3; -1474.9; 19-AUG-2010 06:15:02; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;44276
 4; -1304.0; 19-AUG-2010 06:17:53; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44276
 5; -1085.2; 19-AUG-2010 06:21:31; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;44276
 6; -886.4; 19-AUG-2010 06:24:50; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;44276
 7; -799.6; 19-AUG-2010 06:26:17; Dark ; 48.0; 125; 44Iot Ori ; 2.77; 30000;occ; 96; 0;44276
 8; -698.7; 19-AUG-2010 06:27:58; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 0;44276
 9; -591.7; 19-AUG-2010 06:29:45; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;44276
10; -419.0; 19-AUG-2010 06:32:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44276
11; 259.3; 19-AUG-2010 06:43:56; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44277
12; 484.4; 19-AUG-2010 06:47:41; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44277
13; 834.5; 19-AUG-2010 06:53:31; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;44277
14; 1029.5; 19-AUG-2010 06:56:46; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44277
15; 1268.6; 19-AUG-2010 07:00:45; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44277
16; 1596.1; 19-AUG-2010 07:06:13; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;44277
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100819_070936_000058762092_00135_44277_2249.N1
 1; 1799.2; 19-AUG-2010 07:09:36; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44277
 2; 1913.4; 19-AUG-2010 07:11:30; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;44277
 3; 2101.9; 19-AUG-2010 07:14:39; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44277
 4; 2495.2; 19-AUG-2010 07:21:12; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44277
 5; 2594.2; 19-AUG-2010 07:22:51; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44277
 6; 2687.7; 19-AUG-2010 07:24:24; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44277
 7; 3005.5; 19-AUG-2010 07:29:42; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44277
 8; 3273.3; 19-AUG-2010 07:34:10; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;44277
 9; 4189.1; 19-AUG-2010 07:49:26; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44277
10; 4369.8; 19-AUG-2010 07:52:27; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;44277
11; 4561.3; 19-AUG-2010 07:55:38; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44277
12; 4732.3; 19-AUG-2010 07:58:29; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;44277
13; 4951.0; 19-AUG-2010 08:02:08; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;44277
14; 5150.5; 19-AUG-2010 08:05:27; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;44277
15; 5236.8; 19-AUG-2010 08:06:53; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;44277
16; 5338.6; 19-AUG-2010 08:08:35; Dark ; 59.0; 7; 19Bet Ori ; 0.10; 14000;occ; 118; 0;44277
17; 5444.8; 19-AUG-2010 08:10:21; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;44277
18; 5617.7; 19-AUG-2010 08:13:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44277
19; 6296.7; 19-AUG-2010 08:24:33; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44278

```

```

20; 6521.0; 19-AUG-2010 08:28:18; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44278
21; 6871.2; 19-AUG-2010 08:34:08; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44278
22; 7065.7; 19-AUG-2010 08:37:22; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44278
23; 7304.9; 19-AUG-2010 08:41:22; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;44278
24; 7632.4; 19-AUG-2010 08:46:49; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44278
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100819_085012_000038782092_00136_44278_2250.N1
 1; 1799.4; 19-AUG-2010 08:50:12; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44278
 2; 1913.4; 19-AUG-2010 08:52:06; Bright; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;44278
 3; 2101.7; 19-AUG-2010 08:55:14; Bright; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;44278
 4; 2495.1; 19-AUG-2010 09:01:48; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44278
 5; 2593.8; 19-AUG-2010 09:03:26; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44278
 6; 2687.5; 19-AUG-2010 09:05:00; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44278
 7; 3005.4; 19-AUG-2010 09:10:18; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44278
 8; 3272.5; 19-AUG-2010 09:14:45; Bright; 38.0; 74; 11Bet Cas ; 2.27; 6600;occ; 76; 0;44278
 9; 4189.1; 19-AUG-2010 09:30:02; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;44278
10; 4369.9; 19-AUG-2010 09:33:03; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;44278
11; 4561.4; 19-AUG-2010 09:36:14; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;44278
12; 4732.5; 19-AUG-2010 09:39:05; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;44278
13; 4951.5; 19-AUG-2010 09:42:44; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;44278
14; 5151.0; 19-AUG-2010 09:46:04; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;44278
15; 5237.4; 19-AUG-2010 09:47:30; Dark ; 48.0; 125; 44Iot Ori ; 2.77; 30000;occ; 96; 0;44278
16; 5339.4; 19-AUG-2010 09:49:12; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44278
17; 5445.5; 19-AUG-2010 09:50:58; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44278
18; 5618.5; 19-AUG-2010 09:53:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44278
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100819_114548_000010612092_00138_44280_2251.N1
 1; 263.1; 19-AUG-2010 11:45:48; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44280
 2; 486.3; 19-AUG-2010 11:49:31; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44280
 3; 836.7; 19-AUG-2010 11:55:21; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44280
 4; 1030.6; 19-AUG-2010 11:58:35; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;44280
 5; 1269.5; 19-AUG-2010 12:02:34; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44280
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100819_121123_000055592092_00138_44280_2252.N1
 1; 1798.7; 19-AUG-2010 12:11:23; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44280
 2; 1912.9; 19-AUG-2010 12:13:17; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;44280
 3; 2101.1; 19-AUG-2010 12:16:25; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44280
 4; 2494.9; 19-AUG-2010 12:22:59; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44280
 5; 2594.1; 19-AUG-2010 12:24:38; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44280
 6; 2687.0; 19-AUG-2010 12:26:11; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44280
 7; 3004.9; 19-AUG-2010 12:31:29; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44280
 8; 3270.8; 19-AUG-2010 12:35:55; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;44280
 9; 4188.6; 19-AUG-2010 12:51:13; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;44280
10; 4370.2; 19-AUG-2010 12:54:15; Bright; 59.0; 107; 37The Aur ; 2.65; 11000;occ; 118; 0;44280
11; 4561.9; 19-AUG-2010 12:57:26; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44280
12; 4732.8; 19-AUG-2010 13:00:17; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44280
13; 4952.6; 19-AUG-2010 13:03:57; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;44280
14; 5035.3; 19-AUG-2010 13:05:20; Dark ; 55.0; 27; 24Gam Ori ; 1.64; 26000;occ; 110; 0;44280
15; 5152.4; 19-AUG-2010 13:07:17; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;44280
16; 5239.0; 19-AUG-2010 13:08:43; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44280
17; 5341.0; 19-AUG-2010 13:10:25; Dark ; 60.0; 7; 19Bet Ori ; 0.10; 14000;occ; 120; 0;44280
18; 5447.0; 19-AUG-2010 13:12:11; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;44280
19; 5620.1; 19-AUG-2010 13:15:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44280
20; 6299.9; 19-AUG-2010 13:26:24; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44281
21; 6523.0; 19-AUG-2010 13:30:07; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44281
22; 6873.4; 19-AUG-2010 13:35:58; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;44281
23; 7066.9; 19-AUG-2010 13:39:11; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;44281
24; 7306.2; 19-AUG-2010 13:43:11; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;44281
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100819_135159_000055622092_00139_44281_2255.N1
 1; 1799.0; 19-AUG-2010 13:51:59; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44281
 2; 1912.8; 19-AUG-2010 13:53:53; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;44281
 3; 2101.1; 19-AUG-2010 13:57:01; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;44281
 4; 2494.8; 19-AUG-2010 14:03:35; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44281
 5; 2594.1; 19-AUG-2010 14:05:14; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;44281
 6; 2686.8; 19-AUG-2010 14:06:47; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;44281
 7; 3004.4; 19-AUG-2010 14:12:05; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44281
 8; 3270.2; 19-AUG-2010 14:16:30; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;44281
 9; 4188.6; 19-AUG-2010 14:31:49; Bright; 64.0; 6; 13Alp Aur ; 0.08; 3400;occ; 128; 0;44281
10; 4370.2; 19-AUG-2010 14:34:50; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44281
11; 4562.0; 19-AUG-2010 14:38:02; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;44281
12; 4733.2; 19-AUG-2010 14:40:53; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44281

```

```

13; 4953.1; 19-AUG-2010 14:44:33; Dark ; 56.5; 14; 58Alp Ori ; 0.87; 3000;occ; 113; 0;44281
14; 5035.8; 19-AUG-2010 14:45:56; Dark ; 55.0; 27; 24Gam Ori ; 1.64; 26000;occ; 110; 0;44281
15; 5153.4; 19-AUG-2010 14:47:54; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;44281
16; 5239.9; 19-AUG-2010 14:49:20; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;44281
17; 5342.0; 19-AUG-2010 14:51:02; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;44281
18; 5448.1; 19-AUG-2010 14:52:48; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44281
19; 5620.9; 19-AUG-2010 14:55:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44281
20; 6300.9; 19-AUG-2010 15:07:01; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;44282
21; 6523.7; 19-AUG-2010 15:10:44; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44282
22; 6874.0; 19-AUG-2010 15:16:34; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44282
23; 7067.1; 19-AUG-2010 15:19:47; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44282
24; 7306.4; 19-AUG-2010 15:23:47; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44282
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100819_152913_000055172092_00140_44282_2256.N1
1; 1597.1; 19-AUG-2010 15:29:13; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;44282
2; 1798.9; 19-AUG-2010 15:32:35; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44282
3; 1912.8; 19-AUG-2010 15:34:29; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44282
4; 2100.9; 19-AUG-2010 15:37:37; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44282
5; 2494.6; 19-AUG-2010 15:44:11; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44282
6; 2593.7; 19-AUG-2010 15:45:50; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;44282
7; 2686.7; 19-AUG-2010 15:47:23; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44282
8; 3004.2; 19-AUG-2010 15:52:40; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44282
9; 3269.9; 19-AUG-2010 15:57:06; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;44282
10; 4188.6; 19-AUG-2010 16:12:25; Bright; 54.5; 6; 13Alp Aur ; 0.08; 3400;occ; 109; 0;44282
11; 4370.2; 19-AUG-2010 16:15:26; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;44282
12; 4562.6; 19-AUG-2010 16:18:39; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;44282
13; 4733.6; 19-AUG-2010 16:21:30; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44282
14; 4953.4; 19-AUG-2010 16:25:10; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;44282
15; 5036.8; 19-AUG-2010 16:26:33; Dark ; 54.0; 27; 24Gam Ori ; 1.64; 26000;occ; 108; 0;44282
16; 5153.9; 19-AUG-2010 16:28:30; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44282
17; 5240.9; 19-AUG-2010 16:29:57; Dark ; 49.0; 125; 44Iot Ori ; 2.77; 30000;occ; 98; 0;44282
18; 5342.9; 19-AUG-2010 16:31:39; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;44282
19; 5448.3; 19-AUG-2010 16:33:25; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;44282
20; 5621.8; 19-AUG-2010 16:36:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44282
21; 6302.6; 19-AUG-2010 16:47:39; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44283
22; 6524.6; 19-AUG-2010 16:51:21; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44283
23; 6875.2; 19-AUG-2010 16:57:11; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44283
24; 7067.4; 19-AUG-2010 17:00:24; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44283
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100819_170105_000060362092_00141_44283_2257.N1
1; 1072.3; 19-AUG-2010 17:01:05; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 82;44283
2; 1270.8; 19-AUG-2010 17:04:23; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44283
3; 1597.0; 19-AUG-2010 17:09:49; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44283
4; 1799.4; 19-AUG-2010 17:13:12; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44283
5; 1912.4; 19-AUG-2010 17:15:05; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44283
6; 2100.3; 19-AUG-2010 17:18:13; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;44283
7; 2494.4; 19-AUG-2010 17:24:47; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44283
8; 2593.7; 19-AUG-2010 17:26:26; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44283
9; 2686.7; 19-AUG-2010 17:27:59; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44283
10; 3004.3; 19-AUG-2010 17:33:17; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44283
11; 3268.9; 19-AUG-2010 17:37:41; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;44283
12; 4188.6; 19-AUG-2010 17:53:01; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44283
13; 4370.4; 19-AUG-2010 17:56:03; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;44283
14; 4562.8; 19-AUG-2010 17:59:15; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;44283
15; 4733.8; 19-AUG-2010 18:02:06; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44283
16; 4953.9; 19-AUG-2010 18:05:46; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;44283
17; 5037.6; 19-AUG-2010 18:07:10; Dark ; 52.5; 27; 24Gam Ori ; 1.64; 26000;occ; 105; 0;44283
18; 5154.5; 19-AUG-2010 18:09:07; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;44283
19; 5241.8; 19-AUG-2010 18:10:34; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44283
20; 5343.8; 19-AUG-2010 18:12:16; Dark ; 68.5; 7; 19Bet Ori ; 0.10; 14000;occ; 137; 0;44283
21; 5449.4; 19-AUG-2010 18:14:02; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;44283
22; 5622.6; 19-AUG-2010 18:16:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44283
23; 6303.9; 19-AUG-2010 18:28:16; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44284
24; 6525.3; 19-AUG-2010 18:31:57; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44284
25; 6876.1; 19-AUG-2010 18:37:48; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;44284
26; 7067.9; 19-AUG-2010 18:41:00; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44284
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100819_184100_000060562092_00142_44284_2258.N1
1; 1031.9; 19-AUG-2010 18:41:00; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44284
2; 1271.4; 19-AUG-2010 18:45:00; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;44284
3; 1597.6; 19-AUG-2010 18:50:26; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44284

```

```

4; 1799.0; 19-AUG-2010 18:53:47; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44284
5; 1912.2; 19-AUG-2010 18:55:40; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44284
6; 2100.1; 19-AUG-2010 18:58:48; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44284
7; 2494.2; 19-AUG-2010 19:05:22; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44284
8; 2593.8; 19-AUG-2010 19:07:02; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;44284
9; 2686.5; 19-AUG-2010 19:08:35; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44284
10; 3003.8; 19-AUG-2010 19:13:52; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44284
11; 3267.9; 19-AUG-2010 19:18:16; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44284
12; 4188.4; 19-AUG-2010 19:33:37; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44284
13; 4370.5; 19-AUG-2010 19:36:39; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;44284
14; 4562.9; 19-AUG-2010 19:39:51; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44284
15; 4733.9; 19-AUG-2010 19:42:42; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44284
16; 4954.7; 19-AUG-2010 19:46:23; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;44284
17; 5037.8; 19-AUG-2010 19:47:46; Dark ; 53.5; 27; 24Gam Ori ; 1.64; 26000;occ; 107; 0;44284
18; 5155.0; 19-AUG-2010 19:49:43; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;44284
19; 5242.4; 19-AUG-2010 19:51:11; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44284
20; 5344.8; 19-AUG-2010 19:52:53; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44284
21; 5449.8; 19-AUG-2010 19:54:38; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44284
22; 5623.4; 19-AUG-2010 19:57:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44284
23; 6304.7; 19-AUG-2010 20:08:53; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44285
24; 6525.5; 19-AUG-2010 20:12:34; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44285
25; 6876.4; 19-AUG-2010 20:18:25; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;44285
26; 7068.4; 19-AUG-2010 20:21:37; Dark ; 19.5; 31; Alp Gru ; 1.73; 15200;occ; 39; 0;44285
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100820_005516_000015552092_00145_44287_0728.N1
1; -655.5; 20-AUG-2010 00:55:16; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 66;44287
2; -583.3; 20-AUG-2010 00:56:28; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;44287
3; -410.1; 20-AUG-2010 00:59:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44287
4; 272.6; 20-AUG-2010 01:10:44; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44288
5; 491.6; 20-AUG-2010 01:14:23; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44288
6; 842.8; 20-AUG-2010 01:20:15; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44288
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100820_005516_000094152092_00145_44287_0678.N1
1; -655.5; 20-AUG-2010 00:55:16; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 66;44287
2; -583.3; 20-AUG-2010 00:56:28; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;44287
3; -410.1; 20-AUG-2010 00:59:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44287
4; 272.6; 20-AUG-2010 01:10:44; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44288
5; 491.6; 20-AUG-2010 01:14:23; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44288
6; 842.8; 20-AUG-2010 01:20:15; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44288
7; 1033.0; 20-AUG-2010 01:23:25; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;44288
8; 1272.6; 20-AUG-2010 01:27:24; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44288
9; 1597.2; 20-AUG-2010 01:32:49; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44288
10; 1798.8; 20-AUG-2010 01:36:11; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44288
11; 1911.7; 20-AUG-2010 01:38:03; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44288
12; 2099.0; 20-AUG-2010 01:41:11; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44288
13; 2493.4; 20-AUG-2010 01:47:45; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44288
14; 2593.2; 20-AUG-2010 01:49:25; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;44288
15; 2686.1; 20-AUG-2010 01:50:58; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44288
16; 3003.2; 20-AUG-2010 01:56:15; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44288
17; 3264.9; 20-AUG-2010 02:00:37; Bright; 43.5; 74; 11Bet Cas ; 2.27; 6600;occ; 87; 0;44288
18; 4187.8; 20-AUG-2010 02:16:00; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;44288
19; 4370.7; 20-AUG-2010 02:19:02; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44288
20; 4563.6; 20-AUG-2010 02:22:15; Dark ; 54.5; 28; 12Bet Tau ; 1.65; 15200;occ; 109; 0;44288
21; 4735.1; 20-AUG-2010 02:25:07; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44288
22; 4956.3; 20-AUG-2010 02:28:48; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;44288
23; 5040.8; 20-AUG-2010 02:30:13; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 0;44288
24; 5157.8; 20-AUG-2010 02:32:10; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44288
25; 5245.3; 20-AUG-2010 02:33:37; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;44288
26; 5348.5; 20-AUG-2010 02:35:20; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;44288
27; 5626.6; 20-AUG-2010 02:39:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44288
28; 6309.5; 20-AUG-2010 02:51:21; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44289
29; 6528.0; 20-AUG-2010 02:55:00; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44289
30; 6879.5; 20-AUG-2010 03:00:51; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44289
31; 7073.2; 20-AUG-2010 03:04:05; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;44289
32; 7309.0; 20-AUG-2010 03:08:01; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;44289
33; 7633.4; 20-AUG-2010 03:13:25; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44289
34; 7834.9; 20-AUG-2010 03:16:47; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44289
35; 7947.1; 20-AUG-2010 03:18:39; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;44289
36; 8134.8; 20-AUG-2010 03:21:46; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44289
37; 8529.4; 20-AUG-2010 03:28:21; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44289

```



```

38; 8629.4; 20-AUG-2010 03:30:01; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44289
39; 8721.9; 20-AUG-2010 03:31:34; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44289
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100820_012326_000077262092_00146_44288_0727.N1
1; 1034.0; 20-AUG-2010 01:23:26; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 2;44288
2; 1272.6; 20-AUG-2010 01:27:24; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44288
3; 1597.2; 20-AUG-2010 01:32:49; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44288
4; 1798.8; 20-AUG-2010 01:36:11; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44288
5; 1911.7; 20-AUG-2010 01:38:03; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44288
6; 2099.0; 20-AUG-2010 01:41:11; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44288
7; 2493.4; 20-AUG-2010 01:47:45; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44288
8; 2593.2; 20-AUG-2010 01:49:25; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;44288
9; 2686.1; 20-AUG-2010 01:50:58; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44288
10; 3003.2; 20-AUG-2010 01:56:15; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44288
11; 3264.9; 20-AUG-2010 02:00:37; Bright; 43.5; 74; 11Bet Cas ; 2.27; 6600;occ; 87; 0;44288
12; 4187.8; 20-AUG-2010 02:16:00; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;44288
13; 4370.7; 20-AUG-2010 02:19:02; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44288
14; 4563.6; 20-AUG-2010 02:22:15; Dark ; 54.5; 28; 12Bet Tau ; 1.65; 15200;occ; 109; 0;44288
15; 4735.1; 20-AUG-2010 02:25:07; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44288
16; 4956.3; 20-AUG-2010 02:28:48; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;44288
17; 5040.8; 20-AUG-2010 02:30:13; Dark ; 50.0; 27; 24Gam Ori ; 1.64; 26000;occ; 100; 0;44288
18; 5157.8; 20-AUG-2010 02:32:10; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;44288
19; 5245.3; 20-AUG-2010 02:33:37; Dark ; 45.5; 125; 44Tot Ori ; 2.77; 30000;occ; 91; 0;44288
20; 5348.5; 20-AUG-2010 02:35:20; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;44288
21; 5626.6; 20-AUG-2010 02:39:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44288
22; 6309.5; 20-AUG-2010 02:51:21; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44289
23; 6528.0; 20-AUG-2010 02:55:00; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44289
24; 6879.5; 20-AUG-2010 03:00:51; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44289
25; 7073.2; 20-AUG-2010 03:04:05; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;44289
26; 7309.0; 20-AUG-2010 03:08:01; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;44289
27; 7633.4; 20-AUG-2010 03:13:25; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44289
28; 7834.9; 20-AUG-2010 03:16:47; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44289
29; 7947.1; 20-AUG-2010 03:18:39; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;44289
30; 8134.8; 20-AUG-2010 03:21:46; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44289
31; 8529.4; 20-AUG-2010 03:28:21; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44289
32; 8629.4; 20-AUG-2010 03:30:01; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44289
33; 8721.9; 20-AUG-2010 03:31:34; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44289
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100820_033650_000063422092_00147_44289_0679.N1
1; 3002.8; 20-AUG-2010 03:36:50; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;44289
2; 3264.4; 20-AUG-2010 03:41:12; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44289
3; 4188.1; 20-AUG-2010 03:56:36; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;44289
4; 4370.7; 20-AUG-2010 03:59:38; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;44289
5; 4563.9; 20-AUG-2010 04:02:52; Dark ; 54.5; 28; 12Bet Tau ; 1.65; 15200;occ; 109; 0;44289
6; 4735.5; 20-AUG-2010 04:05:43; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44289
7; 4957.0; 20-AUG-2010 04:09:25; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;44289
8; 5041.6; 20-AUG-2010 04:10:49; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;44289
9; 5158.7; 20-AUG-2010 04:12:46; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;44289
10; 5245.9; 20-AUG-2010 04:14:13; Dark ; 47.5; 125; 44Tot Ori ; 2.77; 30000;occ; 95; 0;44289
11; 5349.0; 20-AUG-2010 04:15:57; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44289
12; 5454.0; 20-AUG-2010 04:17:42; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;44289
13; 5627.6; 20-AUG-2010 04:20:35; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44289
14; 6310.7; 20-AUG-2010 04:31:58; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44290
15; 6529.2; 20-AUG-2010 04:35:37; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44290
16; 6880.4; 20-AUG-2010 04:41:28; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44290
17; 7024.1; 20-AUG-2010 04:43:52; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;44290
18; 7309.5; 20-AUG-2010 04:48:37; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44290
19; 7633.7; 20-AUG-2010 04:54:01; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44290
20; 7835.1; 20-AUG-2010 04:57:23; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44290
21; 7947.6; 20-AUG-2010 04:59:15; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;44290
22; 8134.6; 20-AUG-2010 05:02:22; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;44290
23; 8529.7; 20-AUG-2010 05:08:57; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44290
24; 8629.5; 20-AUG-2010 05:10:37; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44290
25; 8721.6; 20-AUG-2010 05:12:09; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44290
26; 9038.7; 20-AUG-2010 05:17:26; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44290
27; 9299.7; 20-AUG-2010 05:21:47; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44290
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100820_053711_000051572092_00148_44290_0680.N1
1; -1848.2; 20-AUG-2010 05:37:11; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;44290
2; -1665.4; 20-AUG-2010 05:40:14; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;44290
3; -1471.8; 20-AUG-2010 05:43:28; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44290

```

4; -1300.4; 20-AUG-2010 05:46:19; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44290  
5; -1078.7; 20-AUG-2010 05:50:01; Dark ; 42.5; 14; 58Alp Ori ; 0.87; 3000;occ; 85; 0;44290  
6; -994.0; 20-AUG-2010 05:51:26; Dark ; 53.0; 27; 24Gam Ori ; 1.64; 26000;occ; 106; 0;44290  
7; -876.6; 20-AUG-2010 05:53:23; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;44290  
8; -789.2; 20-AUG-2010 05:54:50; Dark ; 49.0; 125; 44Tot Ori ; 2.77; 30000;occ; 98; 0;44290  
9; -685.6; 20-AUG-2010 05:56:34; Dark ; 64.5; 7; 19Bet Ori ; 0.10; 14000;occ; 129; 0;44290  
10; -581.5; 20-AUG-2010 05:58:18; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;44290  
11; -407.6; 20-AUG-2010 06:01:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44290  
12; 276.4; 20-AUG-2010 06:12:36; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44291  
13; 493.5; 20-AUG-2010 06:16:13; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44291  
14; 845.1; 20-AUG-2010 06:22:05; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44291  
15; 988.6; 20-AUG-2010 06:24:28; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;44291  
16; 1273.8; 20-AUG-2010 06:29:13; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;44291  
17; 1597.9; 20-AUG-2010 06:34:38; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;44291  
18; 1799.1; 20-AUG-2010 06:37:59; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44291  
19; 1910.9; 20-AUG-2010 06:39:51; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44291  
20; 2098.2; 20-AUG-2010 06:42:58; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44291  
21; 2493.5; 20-AUG-2010 06:49:33; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44291  
22; 2593.3; 20-AUG-2010 06:51:13; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44291  
23; 2685.6; 20-AUG-2010 06:52:45; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44291  
24; 3002.1; 20-AUG-2010 06:58:02; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44291  
25; 3262.8; 20-AUG-2010 07:02:22; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44291

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100820\_194659\_000041622092\_00157\_44299\_0681.N1

1; 851.5; 20-AUG-2010 19:46:59; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;44299  
2; 992.0; 20-AUG-2010 19:49:19; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;44299  
3; 1276.6; 20-AUG-2010 19:54:04; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44299  
4; 1599.0; 20-AUG-2010 19:59:26; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44299  
5; 1798.8; 20-AUG-2010 20:02:46; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44299  
6; 1909.7; 20-AUG-2010 20:04:37; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44299  
7; 2096.5; 20-AUG-2010 20:07:44; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44299  
8; 2492.2; 20-AUG-2010 20:14:19; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44299  
9; 2684.6; 20-AUG-2010 20:17:32; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44299  
10; 3000.3; 20-AUG-2010 20:22:47; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44299  
11; 3256.7; 20-AUG-2010 20:27:04; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44299  
12; 4186.4; 20-AUG-2010 20:42:34; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;44299  
13; 4371.2; 20-AUG-2010 20:45:38; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44299  
14; 4566.2; 20-AUG-2010 20:48:53; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44299  
15; 4738.1; 20-AUG-2010 20:51:45; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44299  
16; 4961.9; 20-AUG-2010 20:55:29; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;44299

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100820\_205529\_00004622092\_00157\_44299\_0682.N1

1; -1074.0; 20-AUG-2010 20:55:29; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;44299  
2; -987.3; 20-AUG-2010 20:56:56; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;44299  
3; -870.3; 20-AUG-2010 20:58:53; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;44299  
4; -782.6; 20-AUG-2010 21:00:20; Dark ; 45.0; 125; 44Tot Ori ; 2.77; 30000;occ; 90; 0;44299  
5; -677.4; 20-AUG-2010 21:02:06; Dark ; 60.0; 7; 19Bet Ori ; 0.10; 14000;occ; 120; 0;44299  
6; -574.3; 20-AUG-2010 21:03:49; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44299  
7; -400.1; 20-AUG-2010 21:06:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44299  
8; 287.1; 20-AUG-2010 21:18:10; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44300  
9; 499.9; 20-AUG-2010 21:21:43; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44300  
10; 852.2; 20-AUG-2010 21:27:35; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;44300  
11; 992.2; 20-AUG-2010 21:29:55; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;44300  
12; 1277.4; 20-AUG-2010 21:34:40; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44300  
13; 1598.6; 20-AUG-2010 21:40:02; Bright; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44300  
14; 1798.7; 20-AUG-2010 21:43:22; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;44300  
15; 1909.6; 20-AUG-2010 21:45:13; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44300  
16; 2095.9; 20-AUG-2010 21:48:19; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44300  
17; 2492.0; 20-AUG-2010 21:54:55; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44300  
18; 2684.2; 20-AUG-2010 21:58:07; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44300  
19; 3000.1; 20-AUG-2010 22:03:23; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44300  
20; 3255.8; 20-AUG-2010 22:07:39; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;44300  
21; 4186.3; 20-AUG-2010 22:23:09; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;44300  
22; 4371.2; 20-AUG-2010 22:26:14; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;44300  
23; 4566.1; 20-AUG-2010 22:29:29; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;44300  
24; 4738.3; 20-AUG-2010 22:32:21; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44300  
25; 4962.3; 20-AUG-2010 22:36:05; Dark ; 61.0; 14; 58Alp Ori ; 0.87; 3000;occ; 122; 0;44300  
26; 5049.0; 20-AUG-2010 22:37:32; Dark ; 56.0; 27; 24Gam Ori ; 1.64; 26000;occ; 112; 0;44300  
27; 5166.3; 20-AUG-2010 22:39:29; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;44300  
28; 5254.1; 20-AUG-2010 22:40:57; Dark ; 48.5; 125; 44Tot Ori ; 2.77; 30000;occ; 97; 0;44300

```

29; 5359.6; 20-AUG-2010 22:42:43; Dark ; 29.0; 7; 19Bet Ori ; 0.10; 14000;occ; 58; 0;44300
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100820_224243_000059792092_00158_44300_0683.N1
1; -676.3; 20-AUG-2010 22:42:43; Dark ; 61.0; 7; 19Bet Ori ; 0.10; 14000;occ; 122; 0;44300
2; -573.7; 20-AUG-2010 22:44:25; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;44300
3; -399.3; 20-AUG-2010 22:47:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44300
4; 288.2; 20-AUG-2010 22:58:47; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44301
5; 500.4; 20-AUG-2010 23:02:19; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44301
6; 852.8; 20-AUG-2010 23:08:12; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;44301
7; 992.6; 20-AUG-2010 23:10:31; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;44301
8; 1277.6; 20-AUG-2010 23:15:16; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44301
9; 1598.9; 20-AUG-2010 23:20:38; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44301
10; 1798.8; 20-AUG-2010 23:23:58; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44301
11; 1909.3; 20-AUG-2010 23:25:48; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44301
12; 2096.1; 20-AUG-2010 23:28:55; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;44301
13; 2491.9; 20-AUG-2010 23:35:31; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;44301
14; 2684.2; 20-AUG-2010 23:38:43; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;44301
15; 3000.1; 20-AUG-2010 23:43:59; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44301
16; 3254.9; 20-AUG-2010 23:48:14; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;44301
17; 4186.1; 21-AUG-2010 00:03:45; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;44301
18; 4371.3; 21-AUG-2010 00:06:50; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;44301
19; 4566.3; 21-AUG-2010 00:10:05; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;44301
20; 4738.5; 21-AUG-2010 00:12:57; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;44301
21; 4962.9; 21-AUG-2010 00:16:42; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;44301
22; 5049.7; 21-AUG-2010 00:18:09; Dark ; 52.0; 27; 24Gam Ori ; 1.64; 26000;occ; 104; 0;44301
23; 5167.0; 21-AUG-2010 00:20:06; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;44301
24; 5254.7; 21-AUG-2010 00:21:34; Dark ; 49.0; 125; 44Iot Ori ; 2.77; 30000;occ; 98; 0;44301
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100820_071747_000034882092_00149_44291_2261.N1
1; -1848.4; 20-AUG-2010 07:17:47; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44291
2; -1665.1; 20-AUG-2010 07:20:51; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44291
3; -1471.9; 20-AUG-2010 07:24:04; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;44291
4; -1299.9; 20-AUG-2010 07:26:56; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;44291
5; -1078.2; 20-AUG-2010 07:30:37; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;44291
6; -993.3; 20-AUG-2010 07:32:02; Dark ; 54.5; 27; 24Gam Ori ; 1.64; 26000;occ; 109; 0;44291
7; -876.0; 20-AUG-2010 07:34:00; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;44291
8; -788.4; 20-AUG-2010 07:35:27; Dark ; 48.5; 125; 44Iot Ori ; 2.77; 30000;occ; 97; 0;44291
9; -684.7; 20-AUG-2010 07:37:11; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44291
10; -580.5; 20-AUG-2010 07:38:55; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;44291
11; -406.8; 20-AUG-2010 07:41:49; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44291
12; 277.3; 20-AUG-2010 07:53:13; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44292
13; 494.3; 20-AUG-2010 07:56:50; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;44292
14; 846.0; 20-AUG-2010 08:02:42; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;44292
15; 989.4; 20-AUG-2010 08:05:05; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;44292
16; 1274.2; 20-AUG-2010 08:09:50; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;44292
17; 1597.8; 20-AUG-2010 08:15:13; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44292
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100820_081835_000058782092_00150_44292_2262.N1
1; 1798.9; 20-AUG-2010 08:18:35; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44292
2; 1910.7; 20-AUG-2010 08:20:26; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44292
3; 2098.1; 20-AUG-2010 08:23:34; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44292
4; 2493.0; 20-AUG-2010 08:30:09; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44292
5; 2593.4; 20-AUG-2010 08:31:49; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;44292
6; 2685.3; 20-AUG-2010 08:33:21; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44292
7; 3002.5; 20-AUG-2010 08:38:38; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44292
8; 3262.0; 20-AUG-2010 08:42:58; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;44292
9; 4187.4; 20-AUG-2010 08:58:23; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44292
10; 4370.8; 20-AUG-2010 09:01:26; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44292
11; 4564.4; 20-AUG-2010 09:04:40; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44292
12; 4736.0; 20-AUG-2010 09:07:32; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;44292
13; 4958.5; 20-AUG-2010 09:11:14; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;44292
14; 5043.6; 20-AUG-2010 09:12:39; Dark ; 57.5; 27; 24Gam Ori ; 1.64; 26000;occ; 115; 0;44292
15; 5160.8; 20-AUG-2010 09:14:36; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;44292
16; 5248.2; 20-AUG-2010 09:16:04; Dark ; 49.0; 125; 44Iot Ori ; 2.77; 30000;occ; 98; 0;44292
17; 5352.4; 20-AUG-2010 09:17:48; Dark ; 66.0; 7; 19Bet Ori ; 0.10; 14000;occ; 132; 0;44292
18; 5456.0; 20-AUG-2010 09:19:32; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44292
19; 5630.0; 20-AUG-2010 09:22:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44292
20; 6314.5; 20-AUG-2010 09:33:50; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44293
21; 6531.0; 20-AUG-2010 09:37:27; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44293
22; 6882.5; 20-AUG-2010 09:43:18; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44293
23; 7025.5; 20-AUG-2010 09:45:41; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;44293

```

```

24; 7310.4; 20-AUG-2010 09:50:26; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;44293
25; 7633.8; 20-AUG-2010 09:55:49; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44293
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100820_095911_000058772092_00151_44293_2263.N1
1; 1799.1; 20-AUG-2010 09:59:11; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44293
2; 1910.7; 20-AUG-2010 10:01:02; Bright; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;44293
3; 2097.8; 20-AUG-2010 10:04:09; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44293
4; 2493.1; 20-AUG-2010 10:10:45; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44293
5; 2593.0; 20-AUG-2010 10:12:25; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44293
6; 2685.4; 20-AUG-2010 10:13:57; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44293
7; 3002.0; 20-AUG-2010 10:19:13; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44293
8; 3261.2; 20-AUG-2010 10:23:33; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44293
9; 4187.3; 20-AUG-2010 10:38:59; Bright; 64.0; 6; 13Alp Aur ; 0.08; 3400;occ; 128; 0;44293
10; 4370.9; 20-AUG-2010 10:42:02; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44293
11; 4564.8; 20-AUG-2010 10:45:16; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44293
12; 4736.5; 20-AUG-2010 10:48:08; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44293
13; 4958.8; 20-AUG-2010 10:51:50; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;44293
14; 5043.9; 20-AUG-2010 10:53:15; Dark ; 57.0; 27; 24Gam Ori ; 1.64; 26000;occ; 114; 0;44293
15; 5161.5; 20-AUG-2010 10:55:13; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;44293
16; 5248.9; 20-AUG-2010 10:56:40; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44293
17; 5353.3; 20-AUG-2010 10:58:25; Dark ; 61.0; 7; 19Bet Ori ; 0.10; 14000;occ; 122; 0;44293
18; 5456.7; 20-AUG-2010 11:00:08; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;44293
19; 5630.8; 20-AUG-2010 11:03:02; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44293
20; 6315.5; 20-AUG-2010 11:14:27; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44294
21; 6531.4; 20-AUG-2010 11:18:03; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44294
22; 6883.4; 20-AUG-2010 11:23:55; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44294
23; 7025.9; 20-AUG-2010 11:26:17; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;44294
24; 7310.7; 20-AUG-2010 11:31:02; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44294
25; 7634.1; 20-AUG-2010 11:36:26; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44294
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100820_113946_000058652092_00152_44294_2264.N1
1; 1798.6; 20-AUG-2010 11:39:46; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44294
2; 1910.6; 20-AUG-2010 11:41:38; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44294
3; 2097.3; 20-AUG-2010 11:44:45; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44294
4; 2492.7; 20-AUG-2010 11:51:20; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44294
5; 2592.8; 20-AUG-2010 11:53:00; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44294
6; 2685.3; 20-AUG-2010 11:54:33; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44294
7; 3001.9; 20-AUG-2010 11:59:49; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44294
8; 3260.3; 20-AUG-2010 12:04:08; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;44294
9; 4187.1; 20-AUG-2010 12:19:34; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;44294
10; 4371.0; 20-AUG-2010 12:22:38; Bright; 60.0; 107; 37The Aur ; 2.65; 11000;occ; 120; 0;44294
11; 4565.0; 20-AUG-2010 12:25:52; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44294
12; 4736.6; 20-AUG-2010 12:28:44; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44294
13; 4959.1; 20-AUG-2010 12:32:26; Dark ; 59.5; 14; 58Alp Ori ; 0.87; 3000;occ; 119; 0;44294
14; 5044.8; 20-AUG-2010 12:33:52; Dark ; 55.5; 27; 24Gam Ori ; 1.64; 26000;occ; 111; 0;44294
15; 5162.2; 20-AUG-2010 12:35:50; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;44294
16; 5249.7; 20-AUG-2010 12:37:17; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44294
17; 5353.8; 20-AUG-2010 12:39:01; Dark ; 67.5; 7; 19Bet Ori ; 0.10; 14000;occ; 135; 0;44294
18; 5457.8; 20-AUG-2010 12:40:45; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;44294
19; 5631.6; 20-AUG-2010 12:43:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44294
20; 6316.6; 20-AUG-2010 12:55:04; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44295
21; 6532.6; 20-AUG-2010 12:58:40; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44295
22; 6884.1; 20-AUG-2010 13:04:31; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44295
23; 7026.2; 20-AUG-2010 13:06:54; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;44295
24; 7311.0; 20-AUG-2010 13:11:38; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;44295
25; 7634.2; 20-AUG-2010 13:17:02; Bright; 29.5; 142; 49Del Cap ; 2.85; 8900;occ; 59; 0;44295
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100820_131702_000057662092_00153_44295_2265.N1
1; 1598.3; 20-AUG-2010 13:17:02; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44295
2; 1799.2; 20-AUG-2010 13:20:22; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44295
3; 1910.3; 20-AUG-2010 13:22:14; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;44295
4; 2097.3; 20-AUG-2010 13:25:21; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44295
5; 2492.5; 20-AUG-2010 13:31:56; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44295
6; 2593.2; 20-AUG-2010 13:33:36; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;44295
7; 2685.1; 20-AUG-2010 13:35:08; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;44295
8; 3001.6; 20-AUG-2010 13:40:25; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44295
9; 3259.4; 20-AUG-2010 13:44:43; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44295
10; 4187.0; 20-AUG-2010 14:00:10; Bright; 64.0; 6; 13Alp Aur ; 0.08; 3400;occ; 128; 0;44295
11; 4370.9; 20-AUG-2010 14:03:14; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;44295
12; 4565.1; 20-AUG-2010 14:06:28; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;44295
13; 4736.9; 20-AUG-2010 14:09:20; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44295

```

```

14; 4959.7; 20-AUG-2010 14:13:03; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;44295
15; 5045.3; 20-AUG-2010 14:14:29; Dark ; 53.0; 27; 24Gam Ori ; 1.64; 26000;occ; 106; 0;44295
16; 5162.9; 20-AUG-2010 14:16:26; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;44295
17; 5250.4; 20-AUG-2010 14:17:54; Dark ; 48.0; 125; 44Iot Ori ; 2.77; 30000;occ; 96; 0;44295
18; 5355.0; 20-AUG-2010 14:19:38; Dark ; 67.0; 7; 19Bet Ori ; 0.10; 14000;occ; 134; 0;44295
19; 5458.7; 20-AUG-2010 14:21:22; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;44295
20; 5632.4; 20-AUG-2010 14:24:16; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44295
21; 6317.8; 20-AUG-2010 14:35:41; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44296
22; 6533.1; 20-AUG-2010 14:39:16; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44296
23; 6885.0; 20-AUG-2010 14:45:08; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;44296
24; 7027.0; 20-AUG-2010 14:47:30; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;44296
25; 7311.9; 20-AUG-2010 14:52:15; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;44296
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100820_145738_000054772092_00154_44296_2266.N1
1; 1598.4; 20-AUG-2010 14:57:38; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;44296
2; 1799.3; 20-AUG-2010 15:00:58; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44296
3; 1910.2; 20-AUG-2010 15:02:49; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44296
4; 2097.5; 20-AUG-2010 15:05:57; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44296
5; 2492.9; 20-AUG-2010 15:12:32; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;44296
6; 2684.8; 20-AUG-2010 15:15:44; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44296
7; 3001.3; 20-AUG-2010 15:21:00; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44296
8; 3258.8; 20-AUG-2010 15:25:18; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44296
9; 4187.1; 20-AUG-2010 15:40:46; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44296
10; 4371.2; 20-AUG-2010 15:43:50; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44296
11; 4565.4; 20-AUG-2010 15:47:05; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;44296
12; 4737.4; 20-AUG-2010 15:49:57; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44296
13; 4960.5; 20-AUG-2010 15:53:40; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;44296
14; 5046.7; 20-AUG-2010 15:55:06; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;44296
15; 5163.5; 20-AUG-2010 15:57:03; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;44296
16; 5251.2; 20-AUG-2010 15:58:30; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;44296
17; 5355.8; 20-AUG-2010 16:00:15; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;44296
18; 5459.5; 20-AUG-2010 16:01:59; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;44296
19; 5633.4; 20-AUG-2010 16:04:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44296
20; 6319.4; 20-AUG-2010 16:16:19; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44297
21; 6534.0; 20-AUG-2010 16:19:53; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44297
22; 6886.0; 20-AUG-2010 16:25:45; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;44297
23; 7027.2; 20-AUG-2010 16:28:06; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;44297
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100820_163252_000058022092_00155_44297_2267.N1
1; 1276.5; 20-AUG-2010 16:32:52; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44297
2; 1598.7; 20-AUG-2010 16:38:14; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44297
3; 1799.1; 20-AUG-2010 16:41:34; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44297
4; 1910.4; 20-AUG-2010 16:43:26; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44297
5; 2097.2; 20-AUG-2010 16:46:32; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44297
6; 2492.5; 20-AUG-2010 16:53:08; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44297
7; 2685.0; 20-AUG-2010 16:56:20; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44297
8; 3000.9; 20-AUG-2010 17:01:36; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44297
9; 3258.2; 20-AUG-2010 17:05:53; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;44297
10; 4186.9; 20-AUG-2010 17:21:22; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44297
11; 4371.1; 20-AUG-2010 17:24:26; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;44297
12; 4565.6; 20-AUG-2010 17:27:41; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44297
13; 4737.7; 20-AUG-2010 17:30:33; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44297
14; 4961.1; 20-AUG-2010 17:34:16; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;44297
15; 5047.2; 20-AUG-2010 17:35:42; Dark ; 56.0; 27; 24Gam Ori ; 1.64; 26000;occ; 112; 0;44297
16; 5164.4; 20-AUG-2010 17:37:39; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;44297
17; 5252.2; 20-AUG-2010 17:39:07; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44297
18; 5356.8; 20-AUG-2010 17:40:52; Dark ; 60.0; 7; 19Bet Ori ; 0.10; 14000;occ; 120; 0;44297
19; 5460.4; 20-AUG-2010 17:42:36; Dark ; 50.5; 101; 11Alp Lep ; 2.58; 7000;occ; 101; 0;44297
20; 5634.2; 20-AUG-2010 17:45:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44297
21; 6321.0; 20-AUG-2010 17:56:56; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44298
22; 6534.6; 20-AUG-2010 18:00:30; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44298
23; 6886.9; 20-AUG-2010 18:06:22; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44298
24; 7027.6; 20-AUG-2010 18:08:43; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;44298
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100820_180856_000059312092_00156_44298_2268.N1
1; 1004.5; 20-AUG-2010 18:08:56; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 26;44298
2; 1276.5; 20-AUG-2010 18:13:28; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44298
3; 1598.6; 20-AUG-2010 18:18:50; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44298
4; 1799.2; 20-AUG-2010 18:22:10; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44298
5; 1909.8; 20-AUG-2010 18:24:01; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44298
6; 2096.4; 20-AUG-2010 18:27:08; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;44298

```

7; 2492.3; 20-AUG-2010 18:33:43; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44298  
 8; 2684.9; 20-AUG-2010 18:36:56; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;44298  
 9; 3000.6; 20-AUG-2010 18:42:12; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44298  
 10; 3257.4; 20-AUG-2010 18:46:29; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44298  
 11; 4186.6; 20-AUG-2010 19:01:58; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44298  
 12; 4371.1; 20-AUG-2010 19:05:02; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44298  
 13; 4565.7; 20-AUG-2010 19:08:17; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44298  
 14; 4737.8; 20-AUG-2010 19:11:09; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;44298  
 15; 4961.3; 20-AUG-2010 19:14:52; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;44298  
 16; 5047.6; 20-AUG-2010 19:16:19; Dark ; 55.5; 27; 24Gam Ori ; 1.64; 26000;occ; 111; 0;44298  
 17; 5165.0; 20-AUG-2010 19:18:16; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;44298  
 18; 5252.6; 20-AUG-2010 19:19:44; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;44298  
 19; 5357.6; 20-AUG-2010 19:21:29; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;44298  
 20; 5461.0; 20-AUG-2010 19:23:12; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44298  
 21; 5635.0; 20-AUG-2010 19:26:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44298  
 22; 6321.8; 20-AUG-2010 19:37:33; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44299  
 23; 6535.2; 20-AUG-2010 19:41:06; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44299  
 24; 6887.5; 20-AUG-2010 19:46:59; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;44299

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100821\_002150\_000059352092\_00159\_44301\_0684.N1

1; -765.2; 21-AUG-2010 00:21:50; Dark ; 49.5; 125; 44Iot Ori ; 2.77; 30000;occ; 99; 32;44301  
 2; -675.5; 21-AUG-2010 00:23:19; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;44301  
 3; -572.6; 21-AUG-2010 00:25:02; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;44301  
 4; -398.4; 21-AUG-2010 00:27:56; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44301  
 5; 289.4; 21-AUG-2010 00:39:24; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44302  
 6; 501.2; 21-AUG-2010 00:42:56; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44302  
 7; 853.7; 21-AUG-2010 00:48:48; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44302  
 8; 993.2; 21-AUG-2010 00:51:08; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;44302  
 9; 1278.0; 21-AUG-2010 00:55:53; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;44302  
 10; 1599.0; 21-AUG-2010 01:01:14; Bright; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;44302  
 11; 1799.2; 21-AUG-2010 01:04:34; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44302  
 12; 1909.0; 21-AUG-2010 01:06:24; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44302  
 13; 2095.8; 21-AUG-2010 01:09:31; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;44302  
 14; 2491.8; 21-AUG-2010 01:16:07; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44302  
 15; 2684.1; 21-AUG-2010 01:19:19; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;44302  
 16; 2999.6; 21-AUG-2010 01:24:34; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44302  
 17; 3254.5; 21-AUG-2010 01:28:49; Bright; 43.0; 74; 11Bet Cas ; 2.27; 6600;occ; 86; 0;44302  
 18; 4186.0; 21-AUG-2010 01:44:21; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;44302  
 19; 4371.4; 21-AUG-2010 01:47:26; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;44302  
 20; 4566.5; 21-AUG-2010 01:50:41; Dark ; 54.5; 28; 12Bet Tau ; 1.65; 15200;occ; 109; 0;44302  
 21; 4738.8; 21-AUG-2010 01:53:34; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;44302  
 22; 4963.4; 21-AUG-2010 01:57:18; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;44302  
 23; 5050.3; 21-AUG-2010 01:58:45; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;44302  
 24; 5167.9; 21-AUG-2010 02:00:43; Dark ; 2.0; 30; 46Eps Ori ; 1.69; 30000;occ; 4; 0;44302

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100821\_020043\_000041662092\_00160\_44302\_0685.N1

1; -868.0; 21-AUG-2010 02:00:43; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44302  
 2; -780.0; 21-AUG-2010 02:02:11; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;44302  
 3; -674.5; 21-AUG-2010 02:03:56; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;44302  
 4; -572.0; 21-AUG-2010 02:05:39; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44302  
 5; -397.6; 21-AUG-2010 02:08:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44302  
 6; 290.8; 21-AUG-2010 02:20:01; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44303  
 7; 501.9; 21-AUG-2010 02:23:33; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44303  
 8; 854.5; 21-AUG-2010 02:29:25; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44303  
 9; 993.8; 21-AUG-2010 02:31:44; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;44303  
 10; 1278.4; 21-AUG-2010 02:36:29; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44303  
 11; 1598.9; 21-AUG-2010 02:41:50; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44303  
 12; 1798.9; 21-AUG-2010 02:45:10; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44303  
 13; 1909.0; 21-AUG-2010 02:47:00; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44303  
 14; 2095.6; 21-AUG-2010 02:50:06; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44303  
 15; 2491.8; 21-AUG-2010 02:56:42; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44303  
 16; 2684.3; 21-AUG-2010 02:59:55; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44303  
 17; 2999.6; 21-AUG-2010 03:05:10; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;44303  
 18; 3253.7; 21-AUG-2010 03:09:24; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44303

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100821\_032457\_000051492092\_00161\_44303\_0686.N1

1; -1849.9; 21-AUG-2010 03:24:57; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;44303  
 2; -1664.6; 21-AUG-2010 03:28:02; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;44303  
 3; -1469.1; 21-AUG-2010 03:31:17; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44303  
 4; -1296.8; 21-AUG-2010 03:34:10; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44303  
 5; -1072.1; 21-AUG-2010 03:37:54; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;44303

```

6; -984.8; 21-AUG-2010 03:39:22; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;44303
7; -867.5; 21-AUG-2010 03:41:19; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;44303
8; -779.6; 21-AUG-2010 03:42:47; Dark ; 49.0; 125; 44Iot Ori ; 2.77; 30000;occ; 98; 0;44303
9; -673.5; 21-AUG-2010 03:44:33; Dark ; 64.0; 7; 19Bet Ori ; 0.10; 14000;occ; 128; 0;44303
10; -571.3; 21-AUG-2010 03:46:15; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;44303
11; -396.7; 21-AUG-2010 03:49:10; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44303
12; 291.8; 21-AUG-2010 04:00:38; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44304
13; 502.8; 21-AUG-2010 04:04:09; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44304
14; 855.5; 21-AUG-2010 04:10:02; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;44304
15; 994.2; 21-AUG-2010 04:12:21; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;44304
16; 1279.1; 21-AUG-2010 04:17:06; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44304
17; 1599.3; 21-AUG-2010 04:22:26; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44304
18; 1799.1; 21-AUG-2010 04:25:46; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44304
19; 1908.8; 21-AUG-2010 04:27:35; Bright; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;44304
20; 2095.4; 21-AUG-2010 04:30:42; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44304
21; 2491.9; 21-AUG-2010 04:37:18; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44304
22; 2684.0; 21-AUG-2010 04:40:31; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;44304
23; 2999.5; 21-AUG-2010 04:45:46; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;44304
24; 3253.1; 21-AUG-2010 04:50:00; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44304
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100821_050533_000051482092_00162_44304_0687.N1
1; -1850.1; 21-AUG-2010 05:05:33; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;44304
2; -1664.5; 21-AUG-2010 05:08:38; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;44304
3; -1468.8; 21-AUG-2010 05:11:54; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;44304
4; -1296.5; 21-AUG-2010 05:14:46; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;44304
5; -1071.3; 21-AUG-2010 05:18:31; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;44304
6; -983.8; 21-AUG-2010 05:19:59; Dark ; 57.5; 27; 24Gam Ori ; 1.64; 26000;occ; 115; 0;44304
7; -866.6; 21-AUG-2010 05:21:56; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;44304
8; -778.8; 21-AUG-2010 05:23:24; Dark ; 49.5; 125; 44Iot Ori ; 2.77; 30000;occ; 99; 0;44304
9; -672.3; 21-AUG-2010 05:25:10; Dark ; 65.5; 7; 19Bet Ori ; 0.10; 14000;occ; 131; 0;44304
10; -570.4; 21-AUG-2010 05:26:52; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;44304
11; -395.8; 21-AUG-2010 05:29:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44304
12; 292.8; 21-AUG-2010 05:41:15; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44305
13; 503.2; 21-AUG-2010 05:44:46; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44305
14; 856.1; 21-AUG-2010 05:50:39; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44305
15; 994.3; 21-AUG-2010 05:52:57; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;44305
16; 1279.4; 21-AUG-2010 05:57:42; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44305
17; 1599.6; 21-AUG-2010 06:03:02; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44305
18; 1799.3; 21-AUG-2010 06:06:22; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44305
19; 1908.7; 21-AUG-2010 06:08:11; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44305
20; 2095.5; 21-AUG-2010 06:11:18; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44305
21; 2491.7; 21-AUG-2010 06:17:54; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44305
22; 2684.0; 21-AUG-2010 06:21:07; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;44305
23; 2999.2; 21-AUG-2010 06:26:22; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44305
24; 3252.4; 21-AUG-2010 06:30:35; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44305
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100821_205824_000043082092_00172_44314_0688.N1
1; 997.9; 21-AUG-2010 20:58:24; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;44314
2; 1282.6; 21-AUG-2010 21:03:09; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44314
3; 1600.2; 21-AUG-2010 21:08:26; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44314
4; 1799.2; 21-AUG-2010 21:11:45; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44314
5; 1907.3; 21-AUG-2010 21:13:33; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44314
6; 2092.9; 21-AUG-2010 21:16:39; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;44314
7; 2490.7; 21-AUG-2010 21:23:17; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44314
8; 2682.9; 21-AUG-2010 21:26:29; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;44314
9; 2997.6; 21-AUG-2010 21:31:44; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44314
10; 3245.3; 21-AUG-2010 21:35:51; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44314
11; 4184.3; 21-AUG-2010 21:51:30; Bright; 55.5; 6; 13Alp Aur ; 0.08; 3400;occ; 111; 0;44314
12; 4371.8; 21-AUG-2010 21:54:38; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44314
13; 4644.4; 21-AUG-2010 21:59:10; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;44314
14; 4742.4; 21-AUG-2010 22:00:48; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44314
15; 4969.8; 21-AUG-2010 22:04:36; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;44314
16; 5059.3; 21-AUG-2010 22:06:05; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;44314
17; 5176.5; 21-AUG-2010 22:08:03; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;44314
18; 5264.8; 21-AUG-2010 22:09:31; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;44314
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100821_220931_000061702092_00172_44314_0689.N1
1; -771.0; 21-AUG-2010 22:09:31; Dark ; 49.5; 125; 44Iot Ori ; 2.77; 30000;occ; 99; 0;44314
2; -662.8; 21-AUG-2010 22:11:19; Dark ; 63.0; 7; 19Bet Ori ; 0.10; 14000;occ; 126; 0;44314
3; -562.2; 21-AUG-2010 22:13:00; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44314
4; -387.3; 21-AUG-2010 22:15:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44314

```

```

5; 305.2; 21-AUG-2010 22:27:27; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44315
6; 509.8; 21-AUG-2010 22:30:52; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44315
7; 863.3; 21-AUG-2010 22:36:45; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;44315
8; 998.3; 21-AUG-2010 22:39:00; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;44315
9; 1283.0; 21-AUG-2010 22:43:45; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;44315
10; 1600.5; 21-AUG-2010 22:49:02; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44315
11; 1799.1; 21-AUG-2010 22:52:21; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44315
12; 1907.1; 21-AUG-2010 22:54:09; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;44315
13; 2093.0; 21-AUG-2010 22:57:15; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44315
14; 2490.5; 21-AUG-2010 23:03:52; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;44315
15; 2682.5; 21-AUG-2010 23:07:04; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;44315
16; 2997.1; 21-AUG-2010 23:12:19; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44315
17; 3244.6; 21-AUG-2010 23:16:26; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;44315
18; 4184.1; 21-AUG-2010 23:32:06; Bright; 65.0; 6; 13Alp Aur ; 0.08; 3400;occ; 130; 0;44315
19; 4372.2; 21-AUG-2010 23:35:14; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;44315
20; 4644.8; 21-AUG-2010 23:39:47; Dark ; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;44315
21; 4742.7; 21-AUG-2010 23:41:25; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44315
22; 4970.2; 21-AUG-2010 23:45:12; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;44315
23; 5060.2; 21-AUG-2010 23:46:42; Dark ; 55.5; 27; 24Gam Ori ; 1.64; 26000;occ; 111; 0;44315
24; 5177.2; 21-AUG-2010 23:48:39; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;44315
25; 5265.9; 21-AUG-2010 23:50:08; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94; 0;44315
26; 5373.8; 21-AUG-2010 23:51:56; Dark ; 26.0; 7; 19Bet Ori ; 0.10; 14000;occ; 52; 0;44315
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100821_235156_000058902092_00173_44315_0690.N1
1; -662.0; 21-AUG-2010 23:51:56; Dark ; 63.0; 7; 19Bet Ori ; 0.10; 14000;occ; 126; 0;44315
2; -561.4; 21-AUG-2010 23:53:36; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;44315
3; -386.4; 21-AUG-2010 23:56:31; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44315
4; 306.9; 22-AUG-2010 00:08:05; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44316
5; 510.2; 22-AUG-2010 00:11:28; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44316
6; 864.3; 22-AUG-2010 00:17:22; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44316
7; 998.6; 22-AUG-2010 00:19:36; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;44316
8; 1283.1; 22-AUG-2010 00:24:21; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44316
9; 1600.6; 22-AUG-2010 00:29:38; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44316
10; 1799.2; 22-AUG-2010 00:32:57; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44316
11; 1907.0; 22-AUG-2010 00:34:45; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44316
12; 2093.1; 22-AUG-2010 00:37:51; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;44316
13; 2490.3; 22-AUG-2010 00:44:28; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44316
14; 2682.6; 22-AUG-2010 00:47:40; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;44316
15; 2997.0; 22-AUG-2010 00:52:55; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44316
16; 3244.1; 22-AUG-2010 00:57:02; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44316
17; 4183.9; 22-AUG-2010 01:12:42; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;44316
18; 4371.9; 22-AUG-2010 01:15:50; Bright; 60.0; 107; 37The Aur ; 2.65; 11000;occ; 120; 0;44316
19; 4644.7; 22-AUG-2010 01:20:22; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;44316
20; 4742.7; 22-AUG-2010 01:22:00; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44316
21; 4970.9; 22-AUG-2010 01:25:49; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;44316
22; 5060.7; 22-AUG-2010 01:27:18; Dark ; 53.5; 27; 24Gam Ori ; 1.64; 26000;occ; 107; 0;44316
23; 5178.2; 22-AUG-2010 01:29:16; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;44316
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100821_064609_000034912092_00163_44305_2269.N1
1; -1850.0; 21-AUG-2010 06:46:09; Bright; 65.0; 6; 13Alp Aur ; 0.08; 3400;occ; 130; 0;44305
2; -1664.5; 21-AUG-2010 06:49:14; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;44305
3; -1468.5; 21-AUG-2010 06:52:30; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44305
4; -1296.3; 21-AUG-2010 06:55:22; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;44305
5; -1071.2; 21-AUG-2010 06:59:07; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;44305
6; -983.1; 21-AUG-2010 07:00:35; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;44305
7; -866.0; 21-AUG-2010 07:02:33; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;44305
8; -778.1; 21-AUG-2010 07:04:00; Dark ; 49.5; 125; 44Iot Ori ; 2.77; 30000;occ; 99; 0;44305
9; -671.6; 21-AUG-2010 07:05:47; Dark ; 68.0; 7; 19Bet Ori ; 0.10; 14000;occ; 136; 0;44305
10; -569.5; 21-AUG-2010 07:07:29; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;44305
11; -395.0; 21-AUG-2010 07:10:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44305
12; 294.7; 21-AUG-2010 07:21:53; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44306
13; 503.9; 21-AUG-2010 07:25:22; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44306
14; 856.6; 21-AUG-2010 07:31:15; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44306
15; 994.7; 21-AUG-2010 07:33:33; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;44306
16; 1279.8; 21-AUG-2010 07:38:18; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;44306
17; 1599.4; 21-AUG-2010 07:43:38; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44306
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100821_074658_000060452092_00164_44306_2270.N1
1; 1799.2; 21-AUG-2010 07:46:58; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44306
2; 1908.6; 21-AUG-2010 07:48:47; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44306
3; 2094.9; 21-AUG-2010 07:51:53; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44306

```



```

4; 2491.5; 21-AUG-2010 07:58:30; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44306
5; 2683.6; 21-AUG-2010 08:01:42; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44306
6; 2999.1; 21-AUG-2010 08:06:58; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44306
7; 3251.8; 21-AUG-2010 08:11:10; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44306
8; 4185.8; 21-AUG-2010 08:26:44; Bright; 65.0; 6; 13Alp Aur ; 0.08; 3400;occ; 130; 0;44306
9; 4371.7; 21-AUG-2010 08:29:50; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44306
10; 4567.7; 21-AUG-2010 08:33:06; Dark ; 54.0; 28; 12Bet Tau ; 1.65; 15200;occ; 108; 0;44306
11; 4740.2; 21-AUG-2010 08:35:59; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;44306
12; 4965.7; 21-AUG-2010 08:39:44; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;44306
13; 5053.5; 21-AUG-2010 08:41:12; Dark ; 57.0; 27; 24Gam Ori ; 1.64; 26000;occ; 114; 0;44306
14; 5170.7; 21-AUG-2010 08:43:09; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;44306
15; 5258.8; 21-AUG-2010 08:44:37; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;44306
16; 5365.3; 21-AUG-2010 08:46:24; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;44306
17; 5467.5; 21-AUG-2010 08:48:06; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;44306
18; 5641.8; 21-AUG-2010 08:51:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44306
19; 6331.8; 21-AUG-2010 09:02:30; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44307
20; 6540.7; 21-AUG-2010 09:05:59; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;44307
21; 6893.2; 21-AUG-2010 09:11:52; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44307
22; 7031.0; 21-AUG-2010 09:14:10; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;44307
23; 7316.0; 21-AUG-2010 09:18:55; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44307
24; 7635.4; 21-AUG-2010 09:24:14; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;44307
25; 7835.0; 21-AUG-2010 09:27:34; Bright; 10.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 20; 0;44307
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100821_092734_000058822092_00165_44307_2271.N1
1; 1799.1; 21-AUG-2010 09:27:34; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44307
2; 1908.5; 21-AUG-2010 09:29:23; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44307
3; 2094.7; 21-AUG-2010 09:32:29; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44307
4; 2491.3; 21-AUG-2010 09:39:06; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44307
5; 2683.9; 21-AUG-2010 09:42:18; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44307
6; 2999.0; 21-AUG-2010 09:47:33; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44307
7; 3251.0; 21-AUG-2010 09:51:45; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44307
8; 4185.4; 21-AUG-2010 10:07:20; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44307
9; 4371.6; 21-AUG-2010 10:10:26; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44307
10; 4568.0; 21-AUG-2010 10:13:42; Dark ; 57.0; 28; 12Bet Tau ; 1.65; 15200;occ; 114; 0;44307
11; 4740.3; 21-AUG-2010 10:16:35; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44307
12; 4965.9; 21-AUG-2010 10:20:20; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;44307
13; 5054.1; 21-AUG-2010 10:21:49; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;44307
14; 5171.8; 21-AUG-2010 10:23:46; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;44307
15; 5259.7; 21-AUG-2010 10:25:14; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94; 0;44307
16; 5366.2; 21-AUG-2010 10:27:01; Dark ; 66.5; 7; 19Bet Ori ; 0.10; 14000;occ; 133; 0;44307
17; 5467.8; 21-AUG-2010 10:28:42; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;44307
18; 5642.6; 21-AUG-2010 10:31:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44307
19; 6333.2; 21-AUG-2010 10:43:08; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44308
20; 6541.2; 21-AUG-2010 10:46:36; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;44308
21; 6894.3; 21-AUG-2010 10:52:29; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44308
22; 7031.8; 21-AUG-2010 10:54:46; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;44308
23; 7316.3; 21-AUG-2010 10:59:31; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;44308
24; 7635.7; 21-AUG-2010 11:04:50; Bright; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44308
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100821_110810_000058612092_00166_44308_2272.N1
1; 1799.4; 21-AUG-2010 11:08:10; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44308
2; 1908.6; 21-AUG-2010 11:09:59; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44308
3; 2094.6; 21-AUG-2010 11:13:05; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44308
4; 2491.0; 21-AUG-2010 11:19:41; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44308
5; 2683.7; 21-AUG-2010 11:22:54; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44308
6; 2998.7; 21-AUG-2010 11:28:09; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44308
7; 3249.8; 21-AUG-2010 11:32:20; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;44308
8; 4185.3; 21-AUG-2010 11:47:56; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44308
9; 4372.0; 21-AUG-2010 11:51:02; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;44308
10; 4642.9; 21-AUG-2010 11:55:33; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;44308
11; 4740.5; 21-AUG-2010 11:57:11; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44308
12; 4966.5; 21-AUG-2010 12:00:57; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;44308
13; 5055.1; 21-AUG-2010 12:02:25; Dark ; 58.0; 27; 24Gam Ori ; 1.64; 26000;occ; 116; 0;44308
14; 5172.2; 21-AUG-2010 12:04:23; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;44308
15; 5260.4; 21-AUG-2010 12:05:51; Dark ; 48.5; 125; 44Iot Ori ; 2.77; 30000;occ; 97; 0;44308
16; 5367.3; 21-AUG-2010 12:07:38; Dark ; 64.0; 7; 19Bet Ori ; 0.10; 14000;occ; 128; 0;44308
17; 5468.7; 21-AUG-2010 12:09:19; Dark ; 51.5; 101; 11Alp Lep ; 2.58; 7000;occ; 103; 0;44308
18; 5643.4; 21-AUG-2010 12:12:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44308
19; 6334.0; 21-AUG-2010 12:23:44; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44309
20; 6541.6; 21-AUG-2010 12:27:12; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44309

```

```

21; 6894.9; 21-AUG-2010 12:33:05; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44309
22; 7031.9; 21-AUG-2010 12:35:22; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;44309
23; 7316.8; 21-AUG-2010 12:40:07; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;44309
24; 7635.7; 21-AUG-2010 12:45:26; Bright; 25.5; 142; 49Del Cap ; 2.85; 8900;occ; 51; 0;44309
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100821_124526_000057682092_00167_44309_2273.N1
 1; 1599.8; 21-AUG-2010 12:45:26; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44309
 2; 1799.0; 21-AUG-2010 12:48:45; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44309
 3; 1908.1; 21-AUG-2010 12:50:34; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;44309
 4; 2094.2; 21-AUG-2010 12:53:40; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44309
 5; 2491.3; 21-AUG-2010 13:00:17; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44309
 6; 2683.2; 21-AUG-2010 13:03:29; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44309
 7; 2998.3; 21-AUG-2010 13:08:44; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44309
 8; 3249.1; 21-AUG-2010 13:12:55; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44309
 9; 4185.2; 21-AUG-2010 13:28:31; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;44309
10; 4372.0; 21-AUG-2010 13:31:38; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;44309
11; 4643.2; 21-AUG-2010 13:36:09; Dark ; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;44309
12; 4741.0; 21-AUG-2010 13:37:47; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44309
13; 4967.2; 21-AUG-2010 13:41:33; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;44309
14; 5055.9; 21-AUG-2010 13:43:02; Dark ; 58.0; 27; 24Gam Ori ; 1.64; 26000;occ; 116; 0;44309
15; 5172.9; 21-AUG-2010 13:44:59; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;44309
16; 5260.9; 21-AUG-2010 13:46:27; Dark ; 48.5; 125; 44Iot Ori ; 2.77; 30000;occ; 97; 0;44309
17; 5368.5; 21-AUG-2010 13:48:15; Dark ; 62.5; 7; 19Bet Ori ; 0.10; 14000;occ; 125; 0;44309
18; 5469.6; 21-AUG-2010 13:49:56; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;44309
19; 5644.3; 21-AUG-2010 13:52:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44309
20; 6335.3; 21-AUG-2010 14:04:21; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44310
21; 6542.3; 21-AUG-2010 14:07:49; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44310
22; 6895.6; 21-AUG-2010 14:13:42; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44310
23; 7032.2; 21-AUG-2010 14:15:58; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;44310
24; 7317.1; 21-AUG-2010 14:20:43; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44310
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100821_142602_000057602092_00168_44310_2274.N1
 1; 1600.1; 21-AUG-2010 14:26:02; Bright; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;44310
 2; 1799.2; 21-AUG-2010 14:29:21; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44310
 3; 1908.1; 21-AUG-2010 14:31:10; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44310
 4; 2094.1; 21-AUG-2010 14:34:16; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44310
 5; 2491.1; 21-AUG-2010 14:40:53; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44310
 6; 2683.3; 21-AUG-2010 14:44:05; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44310
 7; 2998.6; 21-AUG-2010 14:49:21; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44310
 8; 3248.8; 21-AUG-2010 14:53:31; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;44310
 9; 4185.1; 21-AUG-2010 15:09:07; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;44310
10; 4371.9; 21-AUG-2010 15:12:14; Bright; 61.0; 107; 37The Aur ; 2.65; 11000;occ; 122; 0;44310
11; 4643.6; 21-AUG-2010 15:16:46; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;44310
12; 4741.4; 21-AUG-2010 15:18:23; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44310
13; 4967.9; 21-AUG-2010 15:22:10; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44310
14; 5056.6; 21-AUG-2010 15:23:39; Dark ; 57.5; 27; 24Gam Ori ; 1.64; 26000;occ; 115; 0;44310
15; 5174.0; 21-AUG-2010 15:25:36; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;44310
16; 5261.9; 21-AUG-2010 15:27:04; Dark ; 50.5; 125; 44Iot Ori ; 2.77; 30000;occ; 101; 0;44310
17; 5369.1; 21-AUG-2010 15:28:51; Dark ; 66.5; 7; 19Bet Ori ; 0.10; 14000;occ; 133; 0;44310
18; 5470.5; 21-AUG-2010 15:30:33; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;44310
19; 5645.2; 21-AUG-2010 15:33:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44310
20; 6336.7; 21-AUG-2010 15:44:59; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44311
21; 6543.3; 21-AUG-2010 15:48:25; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44311
22; 6896.7; 21-AUG-2010 15:54:19; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;44311
23; 7033.0; 21-AUG-2010 15:56:35; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;44311
24; 7317.4; 21-AUG-2010 16:01:20; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;44311
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100821_160119_000058042092_00169_44311_2275.N1
 1; 1281.4; 21-AUG-2010 16:01:20; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44311
 2; 1599.9; 21-AUG-2010 16:06:38; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44311
 3; 1799.1; 21-AUG-2010 16:09:57; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44311
 4; 1908.1; 21-AUG-2010 16:11:46; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;44311
 5; 2093.6; 21-AUG-2010 16:14:52; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44311
 6; 2491.0; 21-AUG-2010 16:21:29; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44311
 7; 2683.0; 21-AUG-2010 16:24:41; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44311
 8; 2997.8; 21-AUG-2010 16:29:56; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44311
 9; 3248.3; 21-AUG-2010 16:34:06; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;44311
10; 4184.9; 21-AUG-2010 16:49:43; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44311
11; 4372.2; 21-AUG-2010 16:52:50; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44311
12; 4643.7; 21-AUG-2010 16:57:22; Dark ; 56.0; 151; 13Mu Gem ; 2.89; 3000;occ; 112; 0;44311
13; 4741.5; 21-AUG-2010 16:59:00; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44311

```

14; 4968.1; 21-AUG-2010 17:02:46; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;44311  
 15; 5057.1; 21-AUG-2010 17:04:15; Dark ; 52.0; 27; 24Gam Ori ; 1.64; 26000;occ; 104; 0;44311  
 16; 5174.6; 21-AUG-2010 17:06:13; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;44311  
 17; 5262.9; 21-AUG-2010 17:07:41; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94; 0;44311  
 18; 5370.1; 21-AUG-2010 17:09:28; Dark ; 70.5; 7; 19Bet Ori ; 0.10; 14000;occ; 141; 0;44311  
 19; 5471.4; 21-AUG-2010 17:11:09; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44311  
 20; 5646.2; 21-AUG-2010 17:14:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44311  
 21; 6338.2; 21-AUG-2010 17:25:36; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;44312  
 22; 6543.8; 21-AUG-2010 17:29:02; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44312  
 23; 6897.2; 21-AUG-2010 17:34:55; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;44312  
 24; 7033.1; 21-AUG-2010 17:37:11; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;44312

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100821\_173804\_000059952092\_00170\_44312\_2276.N1

1; 1049.6; 21-AUG-2010 17:38:04; Dark ; 0.5; 63; Bet Gru ; 2.15; 2800;occ; 1; 105;44312  
 2; 1281.8; 21-AUG-2010 17:41:56; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44312  
 3; 1600.4; 21-AUG-2010 17:47:14; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44312  
 4; 1799.0; 21-AUG-2010 17:50:33; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44312  
 5; 1907.5; 21-AUG-2010 17:52:22; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44312  
 6; 2093.7; 21-AUG-2010 17:55:28; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44312  
 7; 2490.9; 21-AUG-2010 18:02:05; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44312  
 8; 2682.9; 21-AUG-2010 18:05:17; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44312  
 9; 2997.9; 21-AUG-2010 18:10:32; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44312  
 10; 3247.1; 21-AUG-2010 18:14:41; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;44312  
 11; 4184.8; 21-AUG-2010 18:30:19; Bright; 55.5; 6; 13Alp Aur ; 0.08; 3400;occ; 111; 0;44312  
 12; 4372.0; 21-AUG-2010 18:33:26; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;44312  
 13; 4643.9; 21-AUG-2010 18:37:58; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;44312  
 14; 4741.7; 21-AUG-2010 18:39:36; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44312  
 15; 4968.7; 21-AUG-2010 18:43:23; Dark ; 61.5; 14; 58Alp Ori ; 0.87; 3000;occ; 123; 0;44312  
 16; 5058.0; 21-AUG-2010 18:44:52; Dark ; 54.5; 27; 24Gam Ori ; 1.64; 26000;occ; 109; 0;44312  
 17; 5175.5; 21-AUG-2010 18:46:50; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;44312  
 18; 5263.4; 21-AUG-2010 18:48:17; Dark ; 49.0; 125; 44Iot Ori ; 2.77; 30000;occ; 98; 0;44312  
 19; 5371.3; 21-AUG-2010 18:50:05; Dark ; 63.5; 7; 19Bet Ori ; 0.10; 14000;occ; 127; 0;44312  
 20; 5472.2; 21-AUG-2010 18:51:46; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;44312  
 21; 5647.0; 21-AUG-2010 18:54:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44312  
 22; 6338.8; 21-AUG-2010 19:06:13; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44313  
 23; 6544.3; 21-AUG-2010 19:09:38; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;44313  
 24; 6898.0; 21-AUG-2010 19:15:32; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;44313  
 25; 7033.6; 21-AUG-2010 19:17:48; Dark ; 11.0; 63; Bet Gru ; 2.15; 2800;occ; 22; 0;44313

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100821\_191748\_000060902092\_00171\_44313\_2277.N1

1; 997.6; 21-AUG-2010 19:17:48; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;44313  
 2; 1282.0; 21-AUG-2010 19:22:32; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44313  
 3; 1600.4; 21-AUG-2010 19:27:50; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44313  
 4; 1799.1; 21-AUG-2010 19:31:09; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;44313  
 5; 1907.6; 21-AUG-2010 19:32:58; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44313  
 6; 2093.1; 21-AUG-2010 19:36:03; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;44313  
 7; 2490.8; 21-AUG-2010 19:42:41; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;44313  
 8; 2683.0; 21-AUG-2010 19:45:53; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44313  
 9; 2997.6; 21-AUG-2010 19:51:08; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44313  
 10; 3246.3; 21-AUG-2010 19:55:16; Bright; 43.5; 74; 11Bet Cas ; 2.27; 6600;occ; 87; 0;44313  
 11; 4184.7; 21-AUG-2010 20:10:55; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;44313  
 12; 4372.0; 21-AUG-2010 20:14:02; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44313  
 13; 4644.4; 21-AUG-2010 20:18:34; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;44313  
 14; 4742.1; 21-AUG-2010 20:20:12; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44313  
 15; 4969.1; 21-AUG-2010 20:23:59; Dark ; 59.5; 14; 58Alp Ori ; 0.87; 3000;occ; 119; 0;44313  
 16; 5058.7; 21-AUG-2010 20:25:29; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;44313  
 17; 5176.0; 21-AUG-2010 20:27:26; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;44313  
 18; 5264.2; 21-AUG-2010 20:28:54; Dark ; 49.0; 125; 44Iot Ori ; 2.77; 30000;occ; 98; 0;44313  
 19; 5372.0; 21-AUG-2010 20:30:42; Dark ; 65.5; 7; 19Bet Ori ; 0.10; 14000;occ; 131; 0;44313  
 20; 5472.9; 21-AUG-2010 20:32:23; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;44313  
 21; 5647.8; 21-AUG-2010 20:35:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44313  
 22; 6340.3; 21-AUG-2010 20:46:50; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44314  
 23; 6545.2; 21-AUG-2010 20:50:15; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44314  
 24; 6898.4; 21-AUG-2010 20:56:09; Dark ; 62.5; 84; Alp Phe ; 2.40; 4500;occ; 125; 0;44314  
 25; 7033.8; 21-AUG-2010 20:58:24; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;44314

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100822\_012935\_000041262092\_00174\_44316\_0691.N1

1; -838.6; 22-AUG-2010 01:29:35; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 38;44316  
 2; -769.5; 22-AUG-2010 01:30:44; Dark ; 50.5; 125; 44Iot Ori ; 2.77; 30000;occ; 101; 0;44316  
 3; -660.7; 22-AUG-2010 01:32:33; Dark ; 59.0; 7; 19Bet Ori ; 0.10; 14000;occ; 118; 0;44316  
 4; -560.3; 22-AUG-2010 01:34:13; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;44316

```

5; -385.5; 22-AUG-2010 01:37:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44316
6; 307.8; 22-AUG-2010 01:48:41; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44317
7; 511.2; 22-AUG-2010 01:52:05; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44317
8; 864.7; 22-AUG-2010 01:57:58; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44317
9; 999.1; 22-AUG-2010 02:00:13; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;44317
10; 1283.3; 22-AUG-2010 02:04:57; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;44317
11; 1600.6; 22-AUG-2010 02:10:14; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44317
12; 1799.2; 22-AUG-2010 02:13:33; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44317
13; 1906.8; 22-AUG-2010 02:15:20; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44317
14; 2092.5; 22-AUG-2010 02:18:26; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44317
15; 2490.2; 22-AUG-2010 02:25:04; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44317
16; 2682.6; 22-AUG-2010 02:28:16; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44317
17; 2996.7; 22-AUG-2010 02:33:30; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;44317
18; 3243.2; 22-AUG-2010 02:37:37; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44317
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100822_025317_000051412092_00175_44317_0692.N1
1; -1852.1; 22-AUG-2010 02:53:17; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;44317
2; -1663.8; 22-AUG-2010 02:56:26; Bright; 61.0; 107; 37The Aur ; 2.65; 11000;occ; 122; 0;44317
3; -1390.8; 22-AUG-2010 03:00:59; Dark ; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;44317
4; -1292.8; 22-AUG-2010 03:02:37; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44317
5; -1064.5; 22-AUG-2010 03:06:25; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;44317
6; -974.3; 22-AUG-2010 03:07:55; Dark ; 57.0; 27; 24Gam Ori ; 1.64; 26000;occ; 114; 0;44317
7; -857.1; 22-AUG-2010 03:09:52; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;44317
8; -768.4; 22-AUG-2010 03:11:21; Dark ; 49.0; 125; 44Iot Ori ; 2.77; 30000;occ; 98; 0;44317
9; -659.6; 22-AUG-2010 03:13:10; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44317
10; -559.6; 22-AUG-2010 03:14:50; Dark ; 52.5; 101; 11Alp Lep ; 2.58; 7000;occ; 105; 0;44317
11; -384.6; 22-AUG-2010 03:17:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44317
12; 309.3; 22-AUG-2010 03:29:19; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44318
13; 511.7; 22-AUG-2010 03:32:41; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44318
14; 865.7; 22-AUG-2010 03:38:35; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44318
15; 999.4; 22-AUG-2010 03:40:49; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;44318
16; 1284.1; 22-AUG-2010 03:45:34; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44318
17; 1601.2; 22-AUG-2010 03:50:51; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;44318
18; 1799.5; 22-AUG-2010 03:54:09; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44318
19; 1906.9; 22-AUG-2010 03:55:56; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44318
20; 2092.3; 22-AUG-2010 03:59:02; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;44318
21; 2490.2; 22-AUG-2010 04:05:40; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44318
22; 2682.5; 22-AUG-2010 04:08:52; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44318
23; 2996.7; 22-AUG-2010 04:14:06; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44318
24; 3242.7; 22-AUG-2010 04:18:12; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44318
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100822_043354_000051402092_00176_44318_0693.N1
1; -1852.0; 22-AUG-2010 04:33:54; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44318
2; -1663.6; 22-AUG-2010 04:37:02; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;44318
3; -1390.5; 22-AUG-2010 04:41:35; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;44318
4; -1292.6; 22-AUG-2010 04:43:13; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;44318
5; -1063.9; 22-AUG-2010 04:47:02; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;44318
6; -973.5; 22-AUG-2010 04:48:32; Dark ; 59.0; 27; 24Gam Ori ; 1.64; 26000;occ; 118; 0;44318
7; -856.3; 22-AUG-2010 04:50:29; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;44318
8; -767.6; 22-AUG-2010 04:51:58; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94; 0;44318
9; -658.8; 22-AUG-2010 04:53:47; Dark ; 67.0; 7; 19Bet Ori ; 0.10; 14000;occ; 134; 0;44318
10; -559.1; 22-AUG-2010 04:55:26; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;44318
11; -383.8; 22-AUG-2010 04:58:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44318
12; 310.5; 22-AUG-2010 05:09:56; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44319
13; 512.5; 22-AUG-2010 05:13:18; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44319
14; 866.4; 22-AUG-2010 05:19:12; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44319
15; 1000.1; 22-AUG-2010 05:21:26; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;44319
16; 1284.4; 22-AUG-2010 05:26:10; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44319
17; 1600.9; 22-AUG-2010 05:31:26; Bright; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;44319
18; 1799.4; 22-AUG-2010 05:34:45; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44319
19; 1906.6; 22-AUG-2010 05:36:32; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44319
20; 2092.5; 22-AUG-2010 05:39:38; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44319
21; 2490.2; 22-AUG-2010 05:46:16; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44319
22; 2682.3; 22-AUG-2010 05:49:28; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44319
23; 2996.5; 22-AUG-2010 05:54:42; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44319
24; 3242.0; 22-AUG-2010 05:58:48; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44319
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100822_202653_000043102092_00186_44328_0694.N1
1; 1003.6; 22-AUG-2010 20:26:53; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;44328
2; 1287.6; 22-AUG-2010 20:31:37; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44328
3; 1602.0; 22-AUG-2010 20:36:51; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44328

```

```

4; 1799.4; 22-AUG-2010 20:40:08; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44328
5; 1905.3; 22-AUG-2010 20:41:54; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44328
6; 2090.6; 22-AUG-2010 20:45:00; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44328
7; 2489.3; 22-AUG-2010 20:51:38; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44328
8; 2681.3; 22-AUG-2010 20:54:50; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;44328
9; 2994.7; 22-AUG-2010 21:00:04; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44328
10; 3235.6; 22-AUG-2010 21:04:05; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;44328
11; 4182.3; 22-AUG-2010 21:19:51; Bright; 66.0; 6; 13Alp Aur ; 0.08; 3400;occ; 132; 0;44328
12; 4373.1; 22-AUG-2010 21:23:02; Bright; 55.5; 107; 37The Aur ; 2.65; 11000;occ; 111; 0;44328
13; 4572.1; 22-AUG-2010 21:26:21; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44328
14; 4746.4; 22-AUG-2010 21:29:15; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44328
15; 4977.6; 22-AUG-2010 21:33:07; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;44328
16; 5070.0; 22-AUG-2010 21:34:39; Dark ; 57.0; 27; 24Gam Ori ; 1.64; 26000;occ; 114; 0;44328
17; 5187.6; 22-AUG-2010 21:36:37; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;44328
18; 5276.2; 22-AUG-2010 21:38:05; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;44328
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100822_213805_000060872092_00186_44328_0695.N1
1; -759.6; 22-AUG-2010 21:38:05; Dark ; 50.0; 125; 44Iot Ori ; 2.77; 30000;occ; 100; 0;44328
2; -648.6; 22-AUG-2010 21:39:56; Dark ; 64.5; 7; 19Bet Ori ; 0.10; 14000;occ; 129; 0;44328
3; -550.3; 22-AUG-2010 21:41:35; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;44328
4; -374.9; 22-AUG-2010 21:44:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44328
5; 322.2; 22-AUG-2010 21:56:07; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44329
6; 519.2; 22-AUG-2010 21:59:24; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44329
7; 873.7; 22-AUG-2010 22:05:19; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;44329
8; 1004.0; 22-AUG-2010 22:07:29; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;44329
9; 1287.7; 22-AUG-2010 22:12:13; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;44329
10; 1602.3; 22-AUG-2010 22:17:27; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;44329
11; 1799.2; 22-AUG-2010 22:20:44; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44329
12; 1905.2; 22-AUG-2010 22:22:30; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44329
13; 2090.5; 22-AUG-2010 22:25:35; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44329
14; 2489.1; 22-AUG-2010 22:32:14; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44329
15; 2681.3; 22-AUG-2010 22:35:26; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;44329
16; 2994.5; 22-AUG-2010 22:40:39; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;44329
17; 3234.3; 22-AUG-2010 22:44:39; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;44329
18; 4182.1; 22-AUG-2010 23:00:27; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;44329
19; 4372.8; 22-AUG-2010 23:03:38; Bright; 61.0; 107; 37The Aur ; 2.65; 11000;occ; 122; 0;44329
20; 4572.2; 22-AUG-2010 23:06:57; Dark ; 56.5; 28; 12Bet Tau ; 1.65; 15200;occ; 113; 0;44329
21; 4746.5; 22-AUG-2010 23:09:51; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44329
22; 4977.7; 22-AUG-2010 23:13:43; Dark ; 65.0; 14; 58Alp Ori ; 0.87; 3000;occ; 130; 0;44329
23; 5070.7; 22-AUG-2010 23:15:16; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;44329
24; 5188.1; 22-AUG-2010 23:17:13; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;44329
25; 5277.0; 22-AUG-2010 23:18:42; Dark ; 50.5; 125; 44Iot Ori ; 2.77; 30000;occ; 101; 0;44329
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100822_231912_000061582092_00187_44329_0696.N1
1; -728.4; 22-AUG-2010 23:19:12; Dark ; 51.0; 125; 44Iot Ori ; 2.77; 30000;occ; 102; 61;44329
2; -647.3; 22-AUG-2010 23:20:33; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;44329
3; -549.9; 22-AUG-2010 23:22:11; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;44329
4; -374.0; 22-AUG-2010 23:25:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44329
5; 323.9; 22-AUG-2010 23:36:45; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;44330
6; 519.8; 22-AUG-2010 23:40:00; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44330
7; 874.6; 22-AUG-2010 23:45:55; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44330
8; 1004.1; 22-AUG-2010 23:48:05; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;44330
9; 1288.0; 22-AUG-2010 23:52:49; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;44330
10; 1602.3; 22-AUG-2010 23:58:03; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;44330
11; 1799.8; 23-AUG-2010 00:01:20; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44330
12; 1905.1; 23-AUG-2010 00:03:06; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44330
13; 2090.2; 23-AUG-2010 00:06:11; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;44330
14; 2489.2; 23-AUG-2010 00:12:50; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44330
15; 2681.1; 23-AUG-2010 00:16:02; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44330
16; 2994.4; 23-AUG-2010 00:21:15; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44330
17; 3234.0; 23-AUG-2010 00:25:15; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;44330
18; 4182.1; 23-AUG-2010 00:41:03; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44330
19; 4373.0; 23-AUG-2010 00:44:14; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44330
20; 4572.7; 23-AUG-2010 00:47:33; Dark ; 58.0; 28; 12Bet Tau ; 1.65; 15200;occ; 116; 0;44330
21; 4746.8; 23-AUG-2010 00:50:27; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;44330
22; 4978.2; 23-AUG-2010 00:54:19; Dark ; 65.0; 14; 58Alp Ori ; 0.87; 3000;occ; 130; 0;44330
23; 5071.3; 23-AUG-2010 00:55:52; Dark ; 58.5; 27; 24Gam Ori ; 1.64; 26000;occ; 117; 0;44330
24; 5188.9; 23-AUG-2010 00:57:50; Dark ; 54.5; 30; 46Eps Ori ; 1.69; 30000;occ; 109; 0;44330
25; 5277.9; 23-AUG-2010 00:59:19; Dark ; 50.0; 125; 44Iot Ori ; 2.77; 30000;occ; 100; 0;44330
26; 5389.3; 23-AUG-2010 01:01:10; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;44330

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100822\_061429\_000034942092\_00177\_44319\_2278.N1

1; -1852.2; 22-AUG-2010 06:14:29; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;44319  
 2; -1663.6; 22-AUG-2010 06:17:38; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;44319  
 3; -1390.3; 22-AUG-2010 06:22:11; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;44319  
 4; -1292.3; 22-AUG-2010 06:23:49; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;44319  
 5; -1063.3; 22-AUG-2010 06:27:38; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;44319  
 6; -972.9; 22-AUG-2010 06:29:09; Dark ; 58.5; 27; 24Gam Ori ; 1.64; 26000;occ; 117; 0;44319  
 7; -855.3; 22-AUG-2010 06:31:06; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;44319  
 8; -766.7; 22-AUG-2010 06:32:35; Dark ; 48.5; 125; 44Iot Ori ; 2.77; 30000;occ; 97; 0;44319  
 9; -657.7; 22-AUG-2010 06:34:24; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44319  
 10; -558.2; 22-AUG-2010 06:36:03; Dark ; 50.5; 101; 11Alp Lep ; 2.58; 7000;occ; 101; 0;44319  
 11; -382.9; 22-AUG-2010 06:38:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44319  
 12; 311.7; 22-AUG-2010 06:50:33; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44320  
 13; 513.2; 22-AUG-2010 06:53:55; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44320  
 14; 867.3; 22-AUG-2010 06:59:49; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;44320  
 15; 1000.6; 22-AUG-2010 07:02:02; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;44320  
 16; 1284.7; 22-AUG-2010 07:06:46; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44320  
 17; 1601.1; 22-AUG-2010 07:12:03; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;44320

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100822\_071521\_000058802092\_00178\_44320\_2279.N1

1; 1799.3; 22-AUG-2010 07:15:21; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44320  
 2; 1906.7; 22-AUG-2010 07:17:08; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44320  
 3; 2092.2; 22-AUG-2010 07:20:14; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;44320  
 4; 2490.0; 22-AUG-2010 07:26:52; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44320  
 5; 2682.2; 22-AUG-2010 07:30:04; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44320  
 6; 2996.2; 22-AUG-2010 07:35:18; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44320  
 7; 3241.5; 22-AUG-2010 07:39:23; Bright; 43.5; 74; 11Bet Cas ; 2.27; 6600;occ; 87; 0;44320  
 8; 4183.5; 22-AUG-2010 07:55:05; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44320  
 9; 4372.2; 22-AUG-2010 07:58:14; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;44320  
 10; 4570.6; 22-AUG-2010 08:01:32; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44320  
 11; 4744.0; 22-AUG-2010 08:04:26; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44320  
 12; 4973.0; 22-AUG-2010 08:08:15; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44320  
 13; 5063.8; 22-AUG-2010 08:09:45; Dark ; 58.0; 27; 24Gam Ori ; 1.64; 26000;occ; 116; 0;44320  
 14; 5181.4; 22-AUG-2010 08:11:43; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;44320  
 15; 5269.7; 22-AUG-2010 08:13:11; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;44320  
 16; 5379.4; 22-AUG-2010 08:15:01; Dark ; 60.0; 7; 19Bet Ori ; 0.10; 14000;occ; 120; 0;44320  
 17; 5478.9; 22-AUG-2010 08:16:40; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44320  
 18; 5653.9; 22-AUG-2010 08:19:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44320  
 19; 6348.7; 22-AUG-2010 08:31:10; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;44321  
 20; 6549.8; 22-AUG-2010 08:34:31; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44321  
 21; 6903.9; 22-AUG-2010 08:40:25; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44321  
 22; 7036.6; 22-AUG-2010 08:42:38; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;44321  
 23; 7320.7; 22-AUG-2010 08:47:22; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44321  
 24; 7637.2; 22-AUG-2010 08:52:39; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44321

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100822\_085557\_000058802092\_00179\_44321\_2280.N1

1; 1799.1; 22-AUG-2010 08:55:57; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44321  
 2; 1906.5; 22-AUG-2010 08:57:44; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44321  
 3; 2092.0; 22-AUG-2010 09:00:49; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44321  
 4; 2490.0; 22-AUG-2010 09:07:27; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44321  
 5; 2682.1; 22-AUG-2010 09:10:39; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44321  
 6; 2995.9; 22-AUG-2010 09:15:53; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44321  
 7; 3240.6; 22-AUG-2010 09:19:58; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44321  
 8; 4183.4; 22-AUG-2010 09:35:41; Bright; 66.0; 6; 13Alp Aur ; 0.08; 3400;occ; 132; 0;44321  
 9; 4372.7; 22-AUG-2010 09:38:50; Bright; 61.0; 107; 37The Aur ; 2.65; 11000;occ; 122; 0;44321  
 10; 4570.9; 22-AUG-2010 09:42:08; Dark ; 55.5; 28; 12Bet Tau ; 1.65; 15200;occ; 111; 0;44321  
 11; 4744.5; 22-AUG-2010 09:45:02; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44321  
 12; 4973.6; 22-AUG-2010 09:48:51; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;44321  
 13; 5064.8; 22-AUG-2010 09:50:22; Dark ; 57.0; 27; 24Gam Ori ; 1.64; 26000;occ; 114; 0;44321  
 14; 5182.2; 22-AUG-2010 09:52:20; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;44321  
 15; 5270.6; 22-AUG-2010 09:53:48; Dark ; 48.5; 125; 44Iot Ori ; 2.77; 30000;occ; 97; 0;44321  
 16; 5380.1; 22-AUG-2010 09:55:38; Dark ; 63.0; 7; 19Bet Ori ; 0.10; 14000;occ; 126; 0;44321  
 17; 5479.4; 22-AUG-2010 09:57:17; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44321  
 18; 5654.8; 22-AUG-2010 10:00:12; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44321  
 19; 6350.0; 22-AUG-2010 10:11:47; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44322  
 20; 6550.3; 22-AUG-2010 10:15:08; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44322  
 21; 6904.6; 22-AUG-2010 10:21:02; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44322  
 22; 7036.9; 22-AUG-2010 10:23:14; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;44322  
 23; 7321.2; 22-AUG-2010 10:27:59; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;44322  
 24; 7637.1; 22-AUG-2010 10:33:15; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44322

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100822\_103633\_000058802092\_00180\_44322\_2281.N1

1; 1799.2; 22-AUG-2010 10:36:33; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44322  
 2; 1906.2; 22-AUG-2010 10:38:20; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44322  
 3; 2091.5; 22-AUG-2010 10:41:25; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44322  
 4; 2490.0; 22-AUG-2010 10:48:03; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44322  
 5; 2682.3; 22-AUG-2010 10:51:16; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;44322  
 6; 2996.0; 22-AUG-2010 10:56:29; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44322  
 7; 3239.7; 22-AUG-2010 11:00:33; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44322  
 8; 4183.1; 22-AUG-2010 11:16:16; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44322  
 9; 4372.6; 22-AUG-2010 11:19:26; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;44322  
 10; 4571.0; 22-AUG-2010 11:22:44; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44322  
 11; 4744.8; 22-AUG-2010 11:25:38; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44322  
 12; 4974.0; 22-AUG-2010 11:29:27; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;44322  
 13; 5065.5; 22-AUG-2010 11:30:59; Dark ; 57.0; 27; 24Gam Ori ; 1.64; 26000;occ; 114; 0;44322  
 14; 5182.8; 22-AUG-2010 11:32:56; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;44322  
 15; 5271.4; 22-AUG-2010 11:34:25; Dark ; 48.5; 125; 44Iot Ori ; 2.77; 30000;occ; 97; 0;44322  
 16; 5381.1; 22-AUG-2010 11:36:14; Dark ; 63.5; 7; 19Bet Ori ; 0.10; 14000;occ; 127; 0;44322  
 17; 5480.3; 22-AUG-2010 11:37:54; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;44322  
 18; 5655.6; 22-AUG-2010 11:40:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44322  
 19; 6351.3; 22-AUG-2010 11:52:25; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44323  
 20; 6551.0; 22-AUG-2010 11:55:44; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44323  
 21; 6905.6; 22-AUG-2010 12:01:39; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44323  
 22; 7037.7; 22-AUG-2010 12:03:51; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;44323  
 23; 7321.6; 22-AUG-2010 12:08:35; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;44323  
 24; 7637.3; 22-AUG-2010 12:13:51; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44323

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100822\_121409\_000057552092\_00181\_44323\_2282.N1

1; 1619.4; 22-AUG-2010 12:14:09; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 36;44323  
 2; 1799.6; 22-AUG-2010 12:17:09; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44323  
 3; 1906.1; 22-AUG-2010 12:18:55; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44323  
 4; 2091.4; 22-AUG-2010 12:22:01; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44323  
 5; 2489.4; 22-AUG-2010 12:28:39; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44323  
 6; 2681.9; 22-AUG-2010 12:31:51; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;44323  
 7; 2995.6; 22-AUG-2010 12:37:05; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44323  
 8; 3238.9; 22-AUG-2010 12:41:08; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44323  
 9; 4183.2; 22-AUG-2010 12:56:52; Bright; 55.0; 6; 13Alp Aur ; 0.08; 3400;occ; 110; 0;44323  
 10; 4372.8; 22-AUG-2010 13:00:02; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;44323  
 11; 4571.2; 22-AUG-2010 13:03:20; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44323  
 12; 4745.1; 22-AUG-2010 13:06:14; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44323  
 13; 4974.6; 22-AUG-2010 13:10:04; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;44323  
 14; 5066.1; 22-AUG-2010 13:11:35; Dark ; 54.5; 27; 24Gam Ori ; 1.64; 26000;occ; 109; 0;44323  
 15; 5183.5; 22-AUG-2010 13:13:33; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;44323  
 16; 5272.3; 22-AUG-2010 13:15:01; Dark ; 51.5; 125; 44Iot Ori ; 2.77; 30000;occ; 103; 0;44323  
 17; 5382.3; 22-AUG-2010 13:16:51; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;44323  
 18; 5481.3; 22-AUG-2010 13:18:30; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;44323  
 19; 5656.5; 22-AUG-2010 13:21:26; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44323  
 20; 6352.3; 22-AUG-2010 13:33:01; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44324  
 21; 6551.8; 22-AUG-2010 13:36:21; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44324  
 22; 6906.2; 22-AUG-2010 13:42:15; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44324  
 23; 7037.7; 22-AUG-2010 13:44:27; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;44324  
 24; 7321.8; 22-AUG-2010 13:49:11; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44324

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100822\_135427\_000057722092\_00182\_44324\_2283.N1

1; 1601.5; 22-AUG-2010 13:54:27; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;44324  
 2; 1799.4; 22-AUG-2010 13:57:44; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44324  
 3; 1905.8; 22-AUG-2010 13:59:31; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44324  
 4; 2091.7; 22-AUG-2010 14:02:37; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44324  
 5; 2489.7; 22-AUG-2010 14:09:15; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44324  
 6; 2682.1; 22-AUG-2010 14:12:27; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44324  
 7; 2995.5; 22-AUG-2010 14:17:41; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;44324  
 8; 3238.1; 22-AUG-2010 14:21:43; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44324  
 9; 4182.9; 22-AUG-2010 14:37:28; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;44324  
 10; 4372.8; 22-AUG-2010 14:40:38; Bright; 61.0; 107; 37The Aur ; 2.65; 11000;occ; 122; 0;44324  
 11; 4571.5; 22-AUG-2010 14:43:57; Dark ; 55.5; 28; 12Bet Tau ; 1.65; 15200;occ; 111; 0;44324  
 12; 4745.1; 22-AUG-2010 14:46:50; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;44324  
 13; 4975.3; 22-AUG-2010 14:50:40; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;44324  
 14; 5067.2; 22-AUG-2010 14:52:12; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;44324  
 15; 5184.5; 22-AUG-2010 14:54:10; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;44324  
 16; 5272.8; 22-AUG-2010 14:55:38; Dark ; 48.0; 125; 44Iot Ori ; 2.77; 30000;occ; 96; 0;44324  
 17; 5383.5; 22-AUG-2010 14:57:29; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44324

```

18; 5482.1; 22-AUG-2010 14:59:07; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;44324
19; 5657.5; 22-AUG-2010 15:02:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44324
20; 6353.6; 22-AUG-2010 15:13:39; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44325
21; 6552.1; 22-AUG-2010 15:16:57; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44325
22; 6907.0; 22-AUG-2010 15:22:52; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;44325
23; 7038.4; 22-AUG-2010 15:25:03; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;44325
24; 7322.2; 22-AUG-2010 15:29:47; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44325
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100822_153503_000054902092_00183_44325_2284.N1
 1; 1602.0; 22-AUG-2010 15:35:03; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44325
 2; 1799.4; 22-AUG-2010 15:38:20; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44325
 3; 1906.0; 22-AUG-2010 15:40:07; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44325
 4; 2091.2; 22-AUG-2010 15:43:12; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44325
 5; 2489.4; 22-AUG-2010 15:49:50; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44325
 6; 2681.7; 22-AUG-2010 15:53:03; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44325
 7; 2995.3; 22-AUG-2010 15:58:16; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44325
 8; 3237.8; 22-AUG-2010 16:02:19; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44325
 9; 4183.0; 22-AUG-2010 16:18:04; Bright; 54.0; 6; 13Alp Aur ; 0.08; 3400;occ; 108; 0;44325
10; 4372.9; 22-AUG-2010 16:21:14; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;44325
11; 4571.9; 22-AUG-2010 16:24:33; Dark ; 55.0; 28; 12Bet Tau ; 1.65; 15200;occ; 110; 0;44325
12; 4745.7; 22-AUG-2010 16:27:27; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44325
13; 4975.9; 22-AUG-2010 16:31:17; Dark ; 59.5; 14; 58Alp Ori ; 0.87; 3000;occ; 119; 0;44325
14; 5067.8; 22-AUG-2010 16:32:49; Dark ; 59.0; 27; 24Gam Ori ; 1.64; 26000;occ; 118; 0;44325
15; 5185.2; 22-AUG-2010 16:34:46; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;44325
16; 5274.0; 22-AUG-2010 16:36:15; Dark ; 49.0; 125; 44Iot Ori ; 2.77; 30000;occ; 98; 0;44325
17; 5384.6; 22-AUG-2010 16:38:06; Dark ; 70.5; 7; 19Bet Ori ; 0.10; 14000;occ; 141; 0;44325
18; 5482.9; 22-AUG-2010 16:39:44; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;44325
19; 5658.4; 22-AUG-2010 16:42:39; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44325
20; 6354.7; 22-AUG-2010 16:54:16; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44326
21; 6553.2; 22-AUG-2010 16:57:34; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44326
22; 6907.5; 22-AUG-2010 17:03:29; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44326
23; 7038.6; 22-AUG-2010 17:05:40; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;44326
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100822_171024_000057542092_00184_44326_2285.N1
 1; 1287.0; 22-AUG-2010 17:10:24; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;44326
 2; 1602.1; 22-AUG-2010 17:15:39; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44326
 3; 1799.4; 22-AUG-2010 17:18:56; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44326
 4; 1905.8; 22-AUG-2010 17:20:43; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44326
 5; 2091.3; 22-AUG-2010 17:23:48; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44326
 6; 2489.7; 22-AUG-2010 17:30:27; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44326
 7; 2681.5; 22-AUG-2010 17:33:39; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44326
 8; 2995.2; 22-AUG-2010 17:38:52; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44326
 9; 3236.9; 22-AUG-2010 17:42:54; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44326
10; 4182.9; 22-AUG-2010 17:58:40; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44326
11; 4372.8; 22-AUG-2010 18:01:50; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;44326
12; 4571.9; 22-AUG-2010 18:05:09; Dark ; 54.5; 28; 12Bet Tau ; 1.65; 15200;occ; 109; 0;44326
13; 4746.0; 22-AUG-2010 18:08:03; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44326
14; 4976.2; 22-AUG-2010 18:11:53; Dark ; 65.0; 14; 58Alp Ori ; 0.87; 3000;occ; 130; 0;44326
15; 5068.7; 22-AUG-2010 18:13:26; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;44326
16; 5186.2; 22-AUG-2010 18:15:23; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;44326
17; 5275.0; 22-AUG-2010 18:16:52; Dark ; 50.0; 125; 44Iot Ori ; 2.77; 30000;occ; 100; 0;44326
18; 5385.7; 22-AUG-2010 18:18:43; Dark ; 65.0; 7; 19Bet Ori ; 0.10; 14000;occ; 130; 0;44326
19; 5483.8; 22-AUG-2010 18:20:21; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;44326
20; 5659.3; 22-AUG-2010 18:23:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44326
21; 6356.2; 22-AUG-2010 18:34:53; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44327
22; 6553.9; 22-AUG-2010 18:38:11; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44327
23; 6908.1; 22-AUG-2010 18:44:05; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;44327
24; 7039.4; 22-AUG-2010 18:46:16; Dark ; 2.0; 63; Bet Gru ; 2.15; 2800;occ; 4; 0;44327
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100822_184616_000060732092_00185_44327_2286.N1
 1; 1003.4; 22-AUG-2010 18:46:16; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;44327
 2; 1287.0; 22-AUG-2010 18:51:00; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44327
 3; 1602.3; 22-AUG-2010 18:56:15; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44327
 4; 1799.4; 22-AUG-2010 18:59:32; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44327
 5; 1905.4; 22-AUG-2010 19:01:18; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44327
 6; 2090.9; 22-AUG-2010 19:04:24; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44327
 7; 2489.2; 22-AUG-2010 19:11:02; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44327
 8; 2681.4; 22-AUG-2010 19:14:14; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44327
 9; 2994.9; 22-AUG-2010 19:19:28; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44327
10; 3236.3; 22-AUG-2010 19:23:29; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;44327
11; 4182.4; 22-AUG-2010 19:39:15; Bright; 66.0; 6; 13Alp Aur ; 0.08; 3400;occ; 132; 0;44327

```



```

12; 4372.9; 22-AUG-2010 19:42:26; Bright; 44.5; 107; 37The Aur ; 2.65; 11000;occ; 89; 0;44327
13; 4571.8; 22-AUG-2010 19:45:45; Dark ; 58.0; 28; 12Bet Tau ; 1.65; 15200;occ; 116; 0;44327
14; 4746.1; 22-AUG-2010 19:48:39; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44327
15; 4976.8; 22-AUG-2010 19:52:30; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;44327
16; 5069.4; 22-AUG-2010 19:54:02; Dark ; 58.0; 27; 24Gam Ori ; 1.64; 26000;occ; 116; 0;44327
17; 5186.7; 22-AUG-2010 19:56:00; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;44327
18; 5275.8; 22-AUG-2010 19:57:29; Dark ; 51.0; 125; 44Iot Ori ; 2.77; 30000;occ; 102; 0;44327
19; 5386.5; 22-AUG-2010 19:59:20; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;44327
20; 5484.5; 22-AUG-2010 20:00:58; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44327
21; 5660.1; 22-AUG-2010 20:03:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44327
22; 6357.6; 22-AUG-2010 20:15:31; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44328
23; 6554.3; 22-AUG-2010 20:18:47; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44328
24; 6909.3; 22-AUG-2010 20:24:42; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;44328
25; 7039.6; 22-AUG-2010 20:26:53; Dark ; 37.0; 63; Bet Gru ; 2.15; 2800;occ; 74; 0;44328
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100823_010110_000094022092_00188_44330_0697.N1
1; -646.6; 23-AUG-2010 01:01:10; Dark ; 61.0; 7; 19Bet Ori ; 0.10; 14000;occ; 122; 0;44330
2; -373.1; 23-AUG-2010 01:05:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44330
3; 325.0; 23-AUG-2010 01:17:22; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44331
4; 520.4; 23-AUG-2010 01:20:37; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;44331
5; 875.2; 23-AUG-2010 01:26:32; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;44331
6; 1004.6; 23-AUG-2010 01:28:41; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;44331
7; 1288.6; 23-AUG-2010 01:33:25; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44331
8; 1602.7; 23-AUG-2010 01:38:39; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44331
9; 1799.5; 23-AUG-2010 01:41:56; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44331
10; 1905.2; 23-AUG-2010 01:43:42; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44331
11; 2090.1; 23-AUG-2010 01:46:47; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44331
12; 2489.0; 23-AUG-2010 01:53:26; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44331
13; 2680.9; 23-AUG-2010 01:56:37; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44331
14; 2994.1; 23-AUG-2010 02:01:51; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44331
15; 3233.2; 23-AUG-2010 02:05:50; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44331
16; 4181.8; 23-AUG-2010 02:21:38; Bright; 54.5; 6; 13Alp Aur ; 0.08; 3400;occ; 109; 0;44331
17; 4373.0; 23-AUG-2010 02:24:50; Bright; 61.0; 107; 37The Aur ; 2.65; 11000;occ; 122; 0;44331
18; 4572.8; 23-AUG-2010 02:28:09; Dark ; 56.5; 28; 12Bet Tau ; 1.65; 15200;occ; 113; 0;44331
19; 4747.5; 23-AUG-2010 02:31:04; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;44331
20; 4978.9; 23-AUG-2010 02:34:55; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;44331
21; 5072.3; 23-AUG-2010 02:36:29; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;44331
22; 5189.8; 23-AUG-2010 02:38:26; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;44331
23; 5278.9; 23-AUG-2010 02:39:56; Dark ; 51.5; 125; 44Iot Ori ; 2.77; 30000;occ; 103; 0;44331
24; 5390.6; 23-AUG-2010 02:41:47; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44331
25; 5663.7; 23-AUG-2010 02:46:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44331
26; 6362.1; 23-AUG-2010 02:57:59; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;44332
27; 6557.1; 23-AUG-2010 03:01:14; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44332
28; 6911.7; 23-AUG-2010 03:07:08; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44332
29; 7041.1; 23-AUG-2010 03:09:18; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;44332
30; 7325.0; 23-AUG-2010 03:14:02; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44332
31; 7638.6; 23-AUG-2010 03:19:15; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44332
32; 7835.4; 23-AUG-2010 03:22:32; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44332
33; 7940.9; 23-AUG-2010 03:24:17; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44332
34; 8125.8; 23-AUG-2010 03:27:22; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44332
35; 8524.7; 23-AUG-2010 03:34:01; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44332
36; 8716.9; 23-AUG-2010 03:37:13; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44332
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100823_034226_000063202092_00190_44332_0698.N1
1; 2993.6; 23-AUG-2010 03:42:26; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;44332
2; 3232.6; 23-AUG-2010 03:46:25; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44332
3; 4181.7; 23-AUG-2010 04:02:14; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;44332
4; 4373.2; 23-AUG-2010 04:05:26; Bright; 61.0; 107; 37The Aur ; 2.65; 11000;occ; 122; 0;44332
5; 4573.1; 23-AUG-2010 04:08:46; Dark ; 55.0; 28; 12Bet Tau ; 1.65; 15200;occ; 110; 0;44332
6; 4747.8; 23-AUG-2010 04:11:40; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;44332
7; 4979.5; 23-AUG-2010 04:15:32; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;44332
8; 5073.6; 23-AUG-2010 04:17:06; Dark ; 57.0; 27; 24Gam Ori ; 1.64; 26000;occ; 114; 0;44332
9; 5190.6; 23-AUG-2010 04:19:03; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;44332
10; 5279.9; 23-AUG-2010 04:20:32; Dark ; 48.5; 125; 44Iot Ori ; 2.77; 30000;occ; 97; 0;44332
11; 5391.7; 23-AUG-2010 04:22:24; Dark ; 63.5; 7; 19Bet Ori ; 0.10; 14000;occ; 127; 0;44332
12; 5549.1; 23-AUG-2010 04:25:02; Dark ; 52.5; 139; 9Bet Lep ; 2.83; 5600;occ; 105; 0;44332
13; 5664.7; 23-AUG-2010 04:26:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44332
14; 6363.5; 23-AUG-2010 04:38:36; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;44333
15; 6557.7; 23-AUG-2010 04:41:50; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44333
16; 6913.1; 23-AUG-2010 04:47:46; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;44333

```

```

17; 7041.3; 23-AUG-2010 04:49:54; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;44333
18; 7325.1; 23-AUG-2010 04:54:38; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;44333
19; 7638.9; 23-AUG-2010 04:59:51; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44333
20; 7836.0; 23-AUG-2010 05:03:08; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44333
21; 7940.9; 23-AUG-2010 05:04:53; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44333
22; 8125.5; 23-AUG-2010 05:07:58; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44333
23; 8525.0; 23-AUG-2010 05:14:37; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44333
24; 8716.9; 23-AUG-2010 05:17:49; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44333
25; 9029.8; 23-AUG-2010 05:23:02; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44333
26; 9267.8; 23-AUG-2010 05:27:00; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44333
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100823_054250_000051292092_00191_44333_0699.N1
 1; -1854.4; 23-AUG-2010 05:42:50; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;44333
 2; -1662.7; 23-AUG-2010 05:46:02; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;44333
 3; -1462.6; 23-AUG-2010 05:49:22; Dark ; 56.5; 28; 12Bet Tau ; 1.65; 15200;occ; 113; 0;44333
 4; -1288.1; 23-AUG-2010 05:52:16; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;44333
 5; -1055.9; 23-AUG-2010 05:56:09; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44333
 6; -962.1; 23-AUG-2010 05:57:42; Dark ; 57.0; 27; 24Gam Ori ; 1.64; 26000;occ; 114; 0;44333
 7; -844.4; 23-AUG-2010 05:59:40; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;44333
 8; -755.5; 23-AUG-2010 06:01:09; Dark ; 49.5; 125; 44Iot Ori ; 2.77; 30000;occ; 99; 0;44333
 9; -643.2; 23-AUG-2010 06:03:01; Dark ; 73.5; 7; 19Bet Ori ; 0.10; 14000;occ; 147; 0;44333
10; -486.3; 23-AUG-2010 06:05:38; Dark ; 50.5; 139; 9Bet Lep ; 2.83; 5600;occ; 101; 0;44333
11; -370.4; 23-AUG-2010 06:07:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44333
12; 329.0; 23-AUG-2010 06:19:13; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44334
13; 522.1; 23-AUG-2010 06:22:27; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44334
14; 877.6; 23-AUG-2010 06:28:22; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44334
15; 1005.8; 23-AUG-2010 06:30:30; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;44334
16; 1289.4; 23-AUG-2010 06:35:14; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44334
17; 1602.9; 23-AUG-2010 06:40:27; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44334
18; 1800.1; 23-AUG-2010 06:43:45; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44334
19; 1904.5; 23-AUG-2010 06:45:29; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;44334
20; 2089.7; 23-AUG-2010 06:48:34; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44334
21; 2488.5; 23-AUG-2010 06:55:13; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44334
22; 2680.9; 23-AUG-2010 06:58:25; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44334
23; 2993.4; 23-AUG-2010 07:03:38; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44334
24; 3231.1; 23-AUG-2010 07:07:36; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44334
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100823_072326_000035002092_00192_44334_2287.N1
 1; -1854.3; 23-AUG-2010 07:23:26; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;44334
 2; -1662.7; 23-AUG-2010 07:26:38; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44334
 3; -1462.2; 23-AUG-2010 07:29:58; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44334
 4; -1287.6; 23-AUG-2010 07:32:53; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44334
 5; -1055.0; 23-AUG-2010 07:36:45; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;44334
 6; -961.2; 23-AUG-2010 07:38:19; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;44334
 7; -843.6; 23-AUG-2010 07:40:17; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;44334
 8; -754.4; 23-AUG-2010 07:41:46; Dark ; 50.5; 125; 44Iot Ori ; 2.77; 30000;occ; 101; 0;44334
 9; -642.1; 23-AUG-2010 07:43:38; Dark ; 75.0; 7; 19Bet Ori ; 0.10; 14000;occ; 150; 0;44334
10; -485.4; 23-AUG-2010 07:46:15; Dark ; 52.0; 139; 9Bet Lep ; 2.83; 5600;occ; 104; 0;44334
11; -369.5; 23-AUG-2010 07:48:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44334
12; 329.9; 23-AUG-2010 07:59:50; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44335
13; 523.1; 23-AUG-2010 08:03:03; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;44335
14; 878.4; 23-AUG-2010 08:08:59; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;44335
15; 1006.2; 23-AUG-2010 08:11:07; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;44335
16; 1289.9; 23-AUG-2010 08:15:50; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;44335
17; 1603.2; 23-AUG-2010 08:21:04; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44335
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100823_082420_000058832092_00193_44335_2288.N1
 1; 1799.9; 23-AUG-2010 08:24:20; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44335
 2; 1904.7; 23-AUG-2010 08:26:05; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44335
 3; 2089.0; 23-AUG-2010 08:29:09; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44335
 4; 2488.5; 23-AUG-2010 08:35:49; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44335
 5; 2680.6; 23-AUG-2010 08:39:01; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44335
 6; 2993.3; 23-AUG-2010 08:44:14; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44335
 7; 3230.2; 23-AUG-2010 08:48:11; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44335
 8; 4181.3; 23-AUG-2010 09:04:02; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;44335
 9; 4373.6; 23-AUG-2010 09:07:14; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;44335
10; 4573.7; 23-AUG-2010 09:10:34; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44335
11; 4748.6; 23-AUG-2010 09:13:29; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44335
12; 4981.5; 23-AUG-2010 09:17:22; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;44335
13; 5075.7; 23-AUG-2010 09:18:56; Dark ; 48.0; 27; 24Gam Ori ; 1.64; 26000;occ; 96; 0;44335
14; 5193.1; 23-AUG-2010 09:20:54; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;44335

```

15; 5282.4; 23-AUG-2010 09:22:23; Dark ; 49.0; 125; 44Iot Ori ; 2.77; 30000;occ; 98; 0;44335  
 16; 5394.8; 23-AUG-2010 09:24:15; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;44335  
 17; 5551.5; 23-AUG-2010 09:26:52; Dark ; 49.0; 139; 9Bet Lep ; 2.83; 5600;occ; 98; 0;44335  
 18; 5667.3; 23-AUG-2010 09:28:48; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44335  
 19; 6367.0; 23-AUG-2010 09:40:27; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44336  
 20; 6559.9; 23-AUG-2010 09:43:40; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44336  
 21; 6914.7; 23-AUG-2010 09:49:35; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;44336  
 22; 7042.3; 23-AUG-2010 09:51:43; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;44336  
 23; 7326.1; 23-AUG-2010 09:56:27; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;44336  
 24; 7639.0; 23-AUG-2010 10:01:39; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44336

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100823\_100456\_000058842092\_00194\_44336\_2289.N1

1; 1799.6; 23-AUG-2010 10:04:56; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44336  
 2; 1904.6; 23-AUG-2010 10:06:41; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;44336  
 3; 2089.2; 23-AUG-2010 10:09:45; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44336  
 4; 2488.5; 23-AUG-2010 10:16:25; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44336  
 5; 2680.5; 23-AUG-2010 10:19:37; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;44336  
 6; 2993.3; 23-AUG-2010 10:24:50; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44336  
 7; 3229.5; 23-AUG-2010 10:28:46; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44336  
 8; 4181.3; 23-AUG-2010 10:44:38; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;44336  
 9; 4373.4; 23-AUG-2010 10:47:50; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;44336  
 10; 4574.2; 23-AUG-2010 10:51:11; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44336  
 11; 4649.7; 23-AUG-2010 10:52:26; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;44336  
 12; 4748.6; 23-AUG-2010 10:54:05; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44336  
 13; 4981.9; 23-AUG-2010 10:57:58; Dark ; 65.0; 14; 58Alp Ori ; 0.87; 3000;occ; 130; 0;44336  
 14; 5076.4; 23-AUG-2010 10:59:33; Dark ; 39.0; 27; 24Gam Ori ; 1.64; 26000;occ; 78; 0;44336  
 15; 5193.7; 23-AUG-2010 11:01:30; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;44336  
 16; 5307.5; 23-AUG-2010 11:03:24; Dark ; 55.0; 1; 9Alp CMa ; -1.44; 11000;occ; 110; 0;44336  
 17; 5395.9; 23-AUG-2010 11:04:52; Dark ; 67.5; 7; 19Bet Ori ; 0.10; 14000;occ; 135; 0;44336  
 18; 5552.2; 23-AUG-2010 11:07:29; Dark ; 50.0; 139; 9Bet Lep ; 2.83; 5600;occ; 100; 0;44336  
 19; 5668.2; 23-AUG-2010 11:09:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44336  
 20; 6368.3; 23-AUG-2010 11:21:05; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44337  
 21; 6560.1; 23-AUG-2010 11:24:16; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44337  
 22; 6915.3; 23-AUG-2010 11:30:12; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44337  
 23; 7042.9; 23-AUG-2010 11:32:19; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;44337  
 24; 7326.5; 23-AUG-2010 11:37:03; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44337  
 25; 7639.1; 23-AUG-2010 11:42:15; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44337

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100823\_114219\_000057692092\_00195\_44337\_2290.N1

1; 1607.2; 23-AUG-2010 11:42:19; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 8;44337  
 2; 1800.1; 23-AUG-2010 11:45:32; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44337  
 3; 1904.2; 23-AUG-2010 11:47:16; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44337  
 4; 2088.9; 23-AUG-2010 11:50:21; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44337  
 5; 2488.5; 23-AUG-2010 11:57:01; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44337  
 6; 2680.6; 23-AUG-2010 12:00:13; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;44337  
 7; 2993.2; 23-AUG-2010 12:05:25; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44337  
 8; 3228.7; 23-AUG-2010 12:09:21; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44337  
 9; 4181.1; 23-AUG-2010 12:25:13; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;44337  
 10; 4373.3; 23-AUG-2010 12:28:26; Bright; 53.5; 107; 37The Aur ; 2.65; 11000;occ; 107; 0;44337  
 11; 4574.3; 23-AUG-2010 12:31:46; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44337  
 12; 4650.3; 23-AUG-2010 12:33:02; Dark ; 56.5; 151; 13Mu Gem ; 2.89; 3000;occ; 113; 0;44337  
 13; 4749.1; 23-AUG-2010 12:34:41; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44337  
 14; 4982.4; 23-AUG-2010 12:38:35; Dark ; 65.0; 14; 58Alp Ori ; 0.87; 3000;occ; 130; 0;44337  
 15; 5077.3; 23-AUG-2010 12:40:09; Dark ; 39.0; 27; 24Gam Ori ; 1.64; 26000;occ; 78; 0;44337  
 16; 5194.6; 23-AUG-2010 12:42:07; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;44337  
 17; 5308.0; 23-AUG-2010 12:44:00; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;44337  
 18; 5396.8; 23-AUG-2010 12:45:29; Dark ; 67.0; 7; 19Bet Ori ; 0.10; 14000;occ; 134; 0;44337  
 19; 5553.1; 23-AUG-2010 12:48:05; Dark ; 51.5; 139; 9Bet Lep ; 2.83; 5600;occ; 103; 0;44337  
 20; 5669.1; 23-AUG-2010 12:50:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44337  
 21; 6369.5; 23-AUG-2010 13:01:42; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;44338  
 22; 6561.0; 23-AUG-2010 13:04:53; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44338  
 23; 6916.5; 23-AUG-2010 13:10:49; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;44338  
 24; 7043.4; 23-AUG-2010 13:12:56; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;44338  
 25; 7326.5; 23-AUG-2010 13:17:39; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44338

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100823\_132251\_000057752092\_00196\_44338\_2291.N1

1; 1603.3; 23-AUG-2010 13:22:51; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44338  
 2; 1799.9; 23-AUG-2010 13:26:08; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44338  
 3; 1904.5; 23-AUG-2010 13:27:53; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44338  
 4; 2088.6; 23-AUG-2010 13:30:57; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44338  
 5; 2488.5; 23-AUG-2010 13:37:37; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44338

```

6; 2680.3; 23-AUG-2010 13:40:48; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44338
7; 2993.0; 23-AUG-2010 13:46:01; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44338
8; 3227.9; 23-AUG-2010 13:49:56; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44338
9; 4180.8; 23-AUG-2010 14:05:49; Bright; 54.5; 6; 13Alp Aur ; 0.08; 3400;occ; 109; 0;44338
10; 4373.7; 23-AUG-2010 14:09:02; Bright; 55.5; 107; 37The Aur ; 2.65; 11000;occ; 111; 0;44338
11; 4574.7; 23-AUG-2010 14:12:23; Dark ; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;44338
12; 4650.8; 23-AUG-2010 14:13:39; Dark ; 52.0; 151; 13Mu Gem ; 2.89; 3000;occ; 104; 0;44338
13; 4749.3; 23-AUG-2010 14:15:17; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44338
14; 4982.9; 23-AUG-2010 14:19:11; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;44338
15; 5078.2; 23-AUG-2010 14:20:46; Dark ; 31.0; 27; 24Gam Ori ; 1.64; 26000;occ; 62; 0;44338
16; 5195.6; 23-AUG-2010 14:22:44; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;44338
17; 5308.5; 23-AUG-2010 14:24:37; Dark ; 55.0; 1; 9Alp CMa ; -1.44; 11000;occ; 110; 0;44338
18; 5398.1; 23-AUG-2010 14:26:06; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;44338
19; 5554.4; 23-AUG-2010 14:28:42; Dark ; 51.5; 139; 9Bet Lep ; 2.83; 5600;occ; 103; 0;44338
20; 5670.0; 23-AUG-2010 14:30:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44338
21; 6370.3; 23-AUG-2010 14:42:18; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44339
22; 6561.5; 23-AUG-2010 14:45:30; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44339
23; 6917.0; 23-AUG-2010 14:51:25; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44339
24; 7043.6; 23-AUG-2010 14:53:32; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;44339
25; 7327.5; 23-AUG-2010 14:58:16; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44339
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100823_150327_000054912092_00197_44339_2292.N1
1; 1603.6; 23-AUG-2010 15:03:28; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44339
2; 1800.0; 23-AUG-2010 15:06:44; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44339
3; 1904.3; 23-AUG-2010 15:08:28; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44339
4; 2088.3; 23-AUG-2010 15:11:32; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44339
5; 2488.2; 23-AUG-2010 15:18:12; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;44339
6; 2680.2; 23-AUG-2010 15:21:24; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;44339
7; 2992.9; 23-AUG-2010 15:26:37; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;44339
8; 3227.6; 23-AUG-2010 15:30:32; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;44339
9; 4180.6; 23-AUG-2010 15:46:25; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;44339
10; 4373.6; 23-AUG-2010 15:49:38; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;44339
11; 4574.7; 23-AUG-2010 15:52:59; Dark ; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;44339
12; 4650.9; 23-AUG-2010 15:54:15; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;44339
13; 4749.9; 23-AUG-2010 15:55:54; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44339
14; 4983.4; 23-AUG-2010 15:59:47; Dark ; 66.0; 14; 58Alp Ori ; 0.87; 3000;occ; 132; 0;44339
15; 5079.0; 23-AUG-2010 16:01:23; Dark ; 31.0; 27; 24Gam Ori ; 1.64; 26000;occ; 62; 0;44339
16; 5196.5; 23-AUG-2010 16:03:20; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;44339
17; 5308.9; 23-AUG-2010 16:05:13; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;44339
18; 5399.1; 23-AUG-2010 16:06:43; Dark ; 67.5; 7; 19Bet Ori ; 0.10; 14000;occ; 135; 0;44339
19; 5555.0; 23-AUG-2010 16:09:19; Dark ; 52.0; 139; 9Bet Lep ; 2.83; 5600;occ; 104; 0;44339
20; 5671.0; 23-AUG-2010 16:11:15; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44339
21; 6372.2; 23-AUG-2010 16:22:56; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;44340
22; 6562.6; 23-AUG-2010 16:26:07; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44340
23; 6918.0; 23-AUG-2010 16:32:02; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;44340
24; 7044.2; 23-AUG-2010 16:34:08; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;44340
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100823_163852_000058052092_00198_44340_2293.N1
1; 1291.9; 23-AUG-2010 16:38:52; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44340
2; 1603.5; 23-AUG-2010 16:44:03; Dark ; 54.5; 142; 49Del Cap ; 2.85; 8900;occ; 109; 0;44340
3; 1799.9; 23-AUG-2010 16:47:20; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44340
4; 1903.9; 23-AUG-2010 16:49:04; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44340
5; 2088.1; 23-AUG-2010 16:52:08; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;44340
6; 2488.0; 23-AUG-2010 16:58:48; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;44340
7; 2680.2; 23-AUG-2010 17:02:00; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44340
8; 2992.5; 23-AUG-2010 17:07:12; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44340
9; 3226.7; 23-AUG-2010 17:11:07; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;44340
10; 3360.3; 23-AUG-2010 17:13:20; Bright; 25.0; 76; 27Gam Cas ; 2.30; 30000;occ; 50; 0;44340
11; 4180.7; 23-AUG-2010 17:27:01; Bright; 55.0; 6; 13Alp Aur ; 0.08; 3400;occ; 110; 0;44340
12; 4373.8; 23-AUG-2010 17:30:14; Bright; 44.5; 107; 37The Aur ; 2.65; 11000;occ; 89; 0;44340
13; 4575.1; 23-AUG-2010 17:33:35; Dark ; 31.0; 28; 12Bet Tau ; 1.65; 15200;occ; 62; 0;44340
14; 4651.2; 23-AUG-2010 17:34:51; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;44340
15; 4750.0; 23-AUG-2010 17:36:30; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44340
16; 4984.2; 23-AUG-2010 17:40:24; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44340
17; 5197.3; 23-AUG-2010 17:43:57; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;44340
18; 5309.2; 23-AUG-2010 17:45:49; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;44340
19; 5400.5; 23-AUG-2010 17:47:20; Dark ; 71.5; 7; 19Bet Ori ; 0.10; 14000;occ; 143; 0;44340
20; 5556.1; 23-AUG-2010 17:49:56; Dark ; 51.0; 139; 9Bet Lep ; 2.83; 5600;occ; 102; 0;44340
21; 5671.9; 23-AUG-2010 17:51:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44340
22; 6373.2; 23-AUG-2010 18:03:33; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44341

```

```

23; 6562.9; 23-AUG-2010 18:06:43; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44341
24; 6918.6; 23-AUG-2010 18:12:39; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44341
25; 7044.6; 23-AUG-2010 18:14:45; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;44341
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100823_181445_000060672092_00199_44341_2294.N1
1; 1008.6; 23-AUG-2010 18:14:45; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;44341
2; 1291.8; 23-AUG-2010 18:19:28; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;44341
3; 1603.7; 23-AUG-2010 18:24:40; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44341
4; 1800.0; 23-AUG-2010 18:27:56; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44341
5; 1903.9; 23-AUG-2010 18:29:40; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44341
6; 2087.9; 23-AUG-2010 18:32:44; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44341
7; 2488.3; 23-AUG-2010 18:39:24; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;44341
8; 2680.1; 23-AUG-2010 18:42:36; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44341
9; 2992.0; 23-AUG-2010 18:47:48; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44341
10; 3226.0; 23-AUG-2010 18:51:42; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;44341
11; 3359.4; 23-AUG-2010 18:53:55; Bright; 25.0; 76; 27Gam Cas ; 2.30; 30000;occ; 50; 0;44341
12; 4180.5; 23-AUG-2010 19:07:36; Bright; 55.0; 6; 13Alp Aur ; 0.08; 3400;occ; 110; 0;44341
13; 4373.7; 23-AUG-2010 19:10:50; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;44341
14; 4575.3; 23-AUG-2010 19:14:11; Dark ; 31.0; 28; 12Bet Tau ; 1.65; 15200;occ; 62; 0;44341
15; 4651.6; 23-AUG-2010 19:15:28; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;44341
16; 4750.1; 23-AUG-2010 19:17:06; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44341
17; 4984.7; 23-AUG-2010 19:21:01; Dark ; 60.5; 14; 58Alp Ori ; 0.87; 3000;occ; 121; 0;44341
18; 5198.1; 23-AUG-2010 19:24:34; Dark ; 56.0; 30; 46Eps Ori ; 1.69; 30000;occ; 112; 0;44341
19; 5309.8; 23-AUG-2010 19:26:26; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;44341
20; 5401.4; 23-AUG-2010 19:27:57; Dark ; 65.5; 7; 19Bet Ori ; 0.10; 14000;occ; 131; 0;44341
21; 5557.2; 23-AUG-2010 19:30:33; Dark ; 47.0; 139; 9Bet Lep ; 2.83; 5600;occ; 94; 0;44341
22; 5672.8; 23-AUG-2010 19:32:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44341
23; 6374.6; 23-AUG-2010 19:44:11; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;44342
24; 6563.5; 23-AUG-2010 19:47:19; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;44342
25; 6919.0; 23-AUG-2010 19:53:15; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;44342
26; 7044.5; 23-AUG-2010 19:55:20; Dark ; 31.5; 63; Bet Gru ; 2.15; 2800;occ; 63; 0;44342
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100823_195356_000041142092_00200_44342_0700.N1
1; 924.0; 23-AUG-2010 19:53:56; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 82;44342
2; 1008.6; 23-AUG-2010 19:55:20; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;44342
3; 1292.4; 23-AUG-2010 20:00:04; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44342
4; 1603.6; 23-AUG-2010 20:05:16; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44342
5; 1800.0; 23-AUG-2010 20:08:32; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44342
6; 1903.6; 23-AUG-2010 20:10:16; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;44342
7; 2087.7; 23-AUG-2010 20:13:20; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44342
8; 2488.0; 23-AUG-2010 20:20:00; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44342
9; 2680.3; 23-AUG-2010 20:23:12; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44342
10; 2991.9; 23-AUG-2010 20:28:24; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44342
11; 3225.0; 23-AUG-2010 20:32:17; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44342
12; 3358.4; 23-AUG-2010 20:34:30; Bright; 26.0; 76; 27Gam Cas ; 2.30; 30000;occ; 52; 0;44342
13; 4180.2; 23-AUG-2010 20:48:12; Bright; 54.0; 6; 13Alp Aur ; 0.08; 3400;occ; 108; 0;44342
14; 4373.8; 23-AUG-2010 20:51:26; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;44342
15; 4651.6; 23-AUG-2010 20:56:04; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;44342
16; 4750.3; 23-AUG-2010 20:57:42; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44342
17; 4985.0; 23-AUG-2010 21:01:37; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;44342
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100823_210137_000064122092_00200_44342_0701.N1
1; -1050.9; 23-AUG-2010 21:01:37; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44342
2; -836.9; 23-AUG-2010 21:05:11; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;44342
3; -725.5; 23-AUG-2010 21:07:02; Dark ; 54.5; 1; 9Alp CMa ; -1.44; 11000;occ; 109; 0;44342
4; -633.7; 23-AUG-2010 21:08:34; Dark ; 70.5; 7; 19Bet Ori ; 0.10; 14000;occ; 141; 0;44342
5; -478.4; 23-AUG-2010 21:11:09; Dark ; 47.0; 139; 9Bet Lep ; 2.83; 5600;occ; 94; 0;44342
6; -362.2; 23-AUG-2010 21:13:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44342
7; 339.6; 23-AUG-2010 21:24:47; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44343
8; 528.2; 23-AUG-2010 21:27:56; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44343
9; 883.8; 23-AUG-2010 21:33:52; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;44343
10; 1009.3; 23-AUG-2010 21:35:57; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;44343
11; 1292.2; 23-AUG-2010 21:40:40; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;44343
12; 1603.9; 23-AUG-2010 21:45:52; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;44343
13; 1800.2; 23-AUG-2010 21:49:08; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44343
14; 1903.7; 23-AUG-2010 21:50:52; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44343
15; 2087.9; 23-AUG-2010 21:53:56; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44343
16; 2487.9; 23-AUG-2010 22:00:36; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;44343
17; 2680.1; 23-AUG-2010 22:03:48; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44343
18; 2991.9; 23-AUG-2010 22:09:00; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44343
19; 3224.6; 23-AUG-2010 22:12:52; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44343

```

```

20; 3357.6; 23-AUG-2010 22:15:05; Bright; 26.0; 76; 27Gam Cas ; 2.30; 30000;occ; 52; 0;44343
21; 4180.2; 23-AUG-2010 22:28:48; Bright; 67.0; 6; 13Alp Aur ; 0.08; 3400;occ; 134; 0;44343
22; 4373.9; 23-AUG-2010 22:32:02; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;44343
23; 4652.0; 23-AUG-2010 22:36:40; Dark ; 56.0; 151; 13Mu Gem ; 2.89; 3000;occ; 112; 0;44343
24; 4750.7; 23-AUG-2010 22:38:19; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44343
25; 4985.8; 23-AUG-2010 22:42:14; Dark ; 61.5; 14; 58Alp Ori ; 0.87; 3000;occ; 123; 0;44343
26; 5199.5; 23-AUG-2010 22:45:47; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;44343
27; 5310.7; 23-AUG-2010 22:47:38; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;44343
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100823_224738_000059802092_00201_44343_0702.N1
1; -725.2; 23-AUG-2010 22:47:38; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;44343
2; -632.5; 23-AUG-2010 22:49:11; Dark ; 70.5; 7; 19Bet Ori ; 0.10; 14000;occ; 141; 0;44343
3; -477.3; 23-AUG-2010 22:51:46; Dark ; 52.0; 139; 9Bet Lep ; 2.83; 5600;occ; 104; 0;44343
4; -361.3; 23-AUG-2010 22:53:42; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44343
5; 341.0; 23-AUG-2010 23:05:25; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44344
6; 529.0; 23-AUG-2010 23:08:33; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44344
7; 884.8; 23-AUG-2010 23:14:28; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44344
8; 1009.8; 23-AUG-2010 23:16:33; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;44344
9; 1292.6; 23-AUG-2010 23:21:16; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;44344
10; 1603.9; 23-AUG-2010 23:26:28; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44344
11; 1800.1; 23-AUG-2010 23:29:44; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44344
12; 1903.3; 23-AUG-2010 23:31:27; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44344
13; 2087.3; 23-AUG-2010 23:34:31; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44344
14; 2487.7; 23-AUG-2010 23:41:11; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44344
15; 2680.0; 23-AUG-2010 23:44:24; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44344
16; 2991.8; 23-AUG-2010 23:49:36; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44344
17; 3224.1; 23-AUG-2010 23:53:28; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;44344
18; 3356.8; 23-AUG-2010 23:55:41; Bright; 28.0; 76; 27Gam Cas ; 2.30; 30000;occ; 56; 0;44344
19; 4179.9; 24-AUG-2010 00:09:24; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;44344
20; 4374.1; 24-AUG-2010 00:12:38; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;44344
21; 4651.9; 24-AUG-2010 00:17:16; Dark ; 59.0; 151; 13Mu Gem ; 2.89; 3000;occ; 118; 0;44344
22; 4751.3; 24-AUG-2010 00:18:55; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;44344
23; 4986.4; 24-AUG-2010 00:22:50; Dark ; 66.0; 14; 58Alp Ori ; 0.87; 3000;occ; 132; 0;44344
24; 5200.4; 24-AUG-2010 00:26:24; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;44344
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100824_002627_000058742092_00202_44344_0703.N1
1; -833.0; 24-AUG-2010 00:26:27; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 5;44344
2; -724.7; 24-AUG-2010 00:28:15; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;44344
3; -631.2; 24-AUG-2010 00:29:48; Dark ; 64.5; 7; 19Bet Ori ; 0.10; 14000;occ; 129; 0;44344
4; -476.0; 24-AUG-2010 00:32:24; Dark ; 53.5; 139; 9Bet Lep ; 2.83; 5600;occ; 107; 0;44344
5; -360.4; 24-AUG-2010 00:34:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44344
6; 342.0; 24-AUG-2010 00:46:02; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44345
7; 529.8; 24-AUG-2010 00:49:09; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44345
8; 885.7; 24-AUG-2010 00:55:05; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44345
9; 1010.0; 24-AUG-2010 00:57:10; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;44345
10; 1293.3; 24-AUG-2010 01:01:53; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;44345
11; 1604.0; 24-AUG-2010 01:07:04; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44345
12; 1800.2; 24-AUG-2010 01:10:20; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44345
13; 1903.3; 24-AUG-2010 01:12:03; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44345
14; 2087.7; 24-AUG-2010 01:15:07; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44345
15; 2487.9; 24-AUG-2010 01:21:47; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44345
16; 2680.0; 24-AUG-2010 01:25:00; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;44345
17; 2991.4; 24-AUG-2010 01:30:11; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44345
18; 3223.2; 24-AUG-2010 01:34:03; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44345
19; 3356.6; 24-AUG-2010 01:36:16; Bright; 28.0; 76; 27Gam Cas ; 2.30; 30000;occ; 56; 0;44345
20; 4179.6; 24-AUG-2010 01:49:59; Bright; 55.0; 6; 13Alp Aur ; 0.08; 3400;occ; 110; 0;44345
21; 4374.1; 24-AUG-2010 01:53:14; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44345
22; 4652.6; 24-AUG-2010 01:57:52; Dark ; 52.0; 151; 13Mu Gem ; 2.89; 3000;occ; 104; 0;44345
23; 4751.5; 24-AUG-2010 01:59:31; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44345
24; 4986.9; 24-AUG-2010 02:03:27; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;44345
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100824_020701_000042192092_00203_44345_0704.N1
1; -834.8; 24-AUG-2010 02:07:01; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;44345
2; -724.1; 24-AUG-2010 02:08:51; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;44345
3; -630.1; 24-AUG-2010 02:10:25; Dark ; 65.0; 7; 19Bet Ori ; 0.10; 14000;occ; 130; 0;44345
4; -475.6; 24-AUG-2010 02:13:00; Dark ; 45.5; 139; 9Bet Lep ; 2.83; 5600;occ; 91; 0;44345
5; -359.5; 24-AUG-2010 02:14:56; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44345
6; 343.8; 24-AUG-2010 02:26:39; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44346
7; 530.5; 24-AUG-2010 02:29:46; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;44346
8; 886.4; 24-AUG-2010 02:35:42; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44346
9; 1010.6; 24-AUG-2010 02:37:46; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;44346

```

```

10; 1293.8; 24-AUG-2010 02:42:29; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44346
11; 1604.3; 24-AUG-2010 02:47:40; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44346
12; 1800.5; 24-AUG-2010 02:50:56; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44346
13; 1903.2; 24-AUG-2010 02:52:39; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;44346
14; 2087.6; 24-AUG-2010 02:55:43; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44346
15; 2487.6; 24-AUG-2010 03:02:23; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;44346
16; 2679.9; 24-AUG-2010 03:05:35; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44346
17; 2991.6; 24-AUG-2010 03:10:47; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;44346
18; 3222.3; 24-AUG-2010 03:14:38; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;44346
19; 3355.8; 24-AUG-2010 03:16:51; Bright; 28.5; 76; 27Gam Cas ; 2.30; 30000;occ; 57; 0;44346
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100824_033035_000052392092_00204_44346_0705.N1
 1;-1856.2; 24-AUG-2010 03:30:35; Bright; 55.5; 6; 13Alp Aur ; 0.08; 3400;occ; 111; 0;44346
 2;-1661.8; 24-AUG-2010 03:33:50; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;44346
 3;-1383.5; 24-AUG-2010 03:38:28; Dark ; 54.5; 151; 13Mu Gem ; 2.89; 3000;occ; 109; 0;44346
 4;-1284.2; 24-AUG-2010 03:40:07; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;44346
 5;-1048.4; 24-AUG-2010 03:44:03; Dark ; 58.5; 14; 58Alp Ori ; 0.87; 3000;occ; 117; 0;44346
 6; -834.0; 24-AUG-2010 03:47:37; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;44346
 7; -723.9; 24-AUG-2010 03:49:27; Dark ; 46.0; 1; 9Alp CMa ;-1.44; 11000;occ; 92; 0;44346
 8; -629.3; 24-AUG-2010 03:51:02; Dark ; 72.0; 7; 19Bet Ori ; 0.10; 14000;occ; 144; 0;44346
 9; -474.7; 24-AUG-2010 03:53:37; Dark ; 53.0; 139; 9Bet Lep ; 2.83; 5600;occ; 106; 0;44346
10; -358.5; 24-AUG-2010 03:55:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44346
11; 344.8; 24-AUG-2010 04:07:16; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;44347
12; 530.9; 24-AUG-2010 04:10:22; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44347
13; 886.5; 24-AUG-2010 04:16:18; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44347
14; 1010.8; 24-AUG-2010 04:18:22; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;44347
15; 1293.8; 24-AUG-2010 04:23:05; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44347
16; 1604.4; 24-AUG-2010 04:28:16; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44347
17; 1800.4; 24-AUG-2010 04:31:32; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44347
18; 1903.2; 24-AUG-2010 04:33:15; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;44347
19; 2087.4; 24-AUG-2010 04:36:19; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44347
20; 2488.0; 24-AUG-2010 04:42:59; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44347
21; 2679.9; 24-AUG-2010 04:46:11; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;44347
22; 2991.0; 24-AUG-2010 04:51:22; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44347
23; 3221.8; 24-AUG-2010 04:55:13; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;44347
24; 3354.9; 24-AUG-2010 04:57:26; Bright; 28.5; 76; 27Gam Cas ; 2.30; 30000;occ; 57; 0;44347
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100824_051111_000052402092_00205_44347_0706.N1
 1;-1856.4; 24-AUG-2010 05:11:11; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;44347
 2;-1661.9; 24-AUG-2010 05:14:26; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;44347
 3;-1383.1; 24-AUG-2010 05:19:04; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;44347
 4;-1284.0; 24-AUG-2010 05:20:43; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;44347
 5;-1047.6; 24-AUG-2010 05:24:40; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44347
 6; -833.2; 24-AUG-2010 05:28:14; Dark ; 56.0; 30; 46Eps Ori ; 1.69; 30000;occ; 112; 0;44347
 7; -723.4; 24-AUG-2010 05:30:04; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;44347
 8; -628.1; 24-AUG-2010 05:31:39; Dark ; 63.0; 7; 19Bet Ori ; 0.10; 14000;occ; 126; 0;44347
 9; -473.5; 24-AUG-2010 05:34:14; Dark ; 50.5; 139; 9Bet Lep ; 2.83; 5600;occ; 101; 0;44347
10; -357.6; 24-AUG-2010 05:36:10; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44347
11; 345.8; 24-AUG-2010 05:47:53; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44348
12; 531.8; 24-AUG-2010 05:50:59; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44348
13; 888.1; 24-AUG-2010 05:56:55; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44348
14; 1011.4; 24-AUG-2010 05:58:59; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;44348
15; 1294.7; 24-AUG-2010 06:03:42; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;44348
16; 1604.7; 24-AUG-2010 06:08:52; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44348
17; 1800.4; 24-AUG-2010 06:12:08; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44348
18; 1903.3; 24-AUG-2010 06:13:51; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44348
19; 2087.0; 24-AUG-2010 06:16:54; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44348
20; 2487.5; 24-AUG-2010 06:23:35; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;44348
21; 2679.8; 24-AUG-2010 06:26:47; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44348
22; 2991.3; 24-AUG-2010 06:31:59; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44348
23; 3221.2; 24-AUG-2010 06:35:49; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;44348
24; 3354.1; 24-AUG-2010 06:38:02; Bright; 30.5; 76; 27Gam Cas ; 2.30; 30000;occ; 61; 0;44348
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100824_065147_000035052092_00206_44348_2295.N1
 1;-1856.5; 24-AUG-2010 06:51:47; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44348
 2;-1661.8; 24-AUG-2010 06:55:02; Bright; 62.0; 107; 37The Aur ; 2.65; 11000;occ; 124; 0;44348
 3;-1382.9; 24-AUG-2010 06:59:40; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;44348
 4;-1283.4; 24-AUG-2010 07:01:20; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44348
 5;-1047.4; 24-AUG-2010 07:05:16; Dark ; 60.5; 14; 58Alp Ori ; 0.87; 3000;occ; 121; 0;44348
 6; -832.2; 24-AUG-2010 07:08:51; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;44348
 7; -722.6; 24-AUG-2010 07:10:41; Dark ; 48.5; 1; 9Alp CMa ;-1.44; 11000;occ; 97; 0;44348

```

```

8; -627.2; 24-AUG-2010 07:12:16; Dark ; 63.5; 7; 19Bet Ori ; 0.10; 14000;occ; 127; 0;44348
9; -532.8; 24-AUG-2010 07:13:51; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;44348
10; -356.7; 24-AUG-2010 07:16:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44348
11; 346.8; 24-AUG-2010 07:28:30; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44349
12; 532.3; 24-AUG-2010 07:31:36; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44349
13; 888.4; 24-AUG-2010 07:37:32; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;44349
14; 1011.9; 24-AUG-2010 07:39:35; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;44349
15; 1294.6; 24-AUG-2010 07:44:18; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44349
16; 1604.5; 24-AUG-2010 07:49:28; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44349
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100824_075007_000060412092_00207_44349_2296.N1
1; 1644.0; 24-AUG-2010 07:50:07; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 79;44349
2; 1800.1; 24-AUG-2010 07:52:43; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44349
3; 1902.8; 24-AUG-2010 07:54:26; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44349
4; 2087.0; 24-AUG-2010 07:57:30; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44349
5; 2487.6; 24-AUG-2010 08:04:11; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;44349
6; 2679.5; 24-AUG-2010 08:07:23; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44349
7; 2990.9; 24-AUG-2010 08:12:34; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44349
8; 3220.2; 24-AUG-2010 08:16:24; Bright; 43.0; 74; 11Bet Cas ; 2.27; 6600;occ; 86; 0;44349
9; 3353.4; 24-AUG-2010 08:18:37; Bright; 31.0; 76; 27Gam Cas ; 2.30; 30000;occ; 62; 0;44349
10; 4179.4; 24-AUG-2010 08:32:23; Bright; 54.5; 6; 13Alp Aur ; 0.08; 3400;occ; 109; 0;44349
11; 4374.2; 24-AUG-2010 08:35:38; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;44349
12; 4653.6; 24-AUG-2010 08:40:17; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;44349
13; 4752.5; 24-AUG-2010 08:41:56; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44349
14; 4989.3; 24-AUG-2010 08:45:53; Dark ; 65.5; 14; 58Alp Ori ; 0.87; 3000;occ; 131; 0;44349
15; 5204.7; 24-AUG-2010 08:49:28; Dark ; 57.0; 30; 46Eps Ori ; 1.69; 30000;occ; 114; 0;44349
16; 5313.7; 24-AUG-2010 08:51:17; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;44349
17; 5410.1; 24-AUG-2010 08:52:53; Dark ; 63.0; 7; 19Bet Ori ; 0.10; 14000;occ; 126; 0;44349
18; 5504.2; 24-AUG-2010 08:54:28; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;44349
19; 5680.2; 24-AUG-2010 08:57:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44349
20; 6384.5; 24-AUG-2010 09:09:08; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44350
21; 6569.1; 24-AUG-2010 09:12:12; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44350
22; 6924.8; 24-AUG-2010 09:18:08; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44350
23; 7047.9; 24-AUG-2010 09:20:11; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;44350
24; 7330.6; 24-AUG-2010 09:24:54; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44350
25; 7640.7; 24-AUG-2010 09:30:04; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44350
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100824_093319_000058872092_00208_44350_2297.N1
1; 1800.2; 24-AUG-2010 09:33:19; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44350
2; 1902.7; 24-AUG-2010 09:35:02; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44350
3; 2086.7; 24-AUG-2010 09:38:06; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;44350
4; 2487.6; 24-AUG-2010 09:44:47; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44350
5; 2679.5; 24-AUG-2010 09:47:59; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;44350
6; 2990.8; 24-AUG-2010 09:53:10; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44350
7; 3219.1; 24-AUG-2010 09:56:58; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44350
8; 3352.7; 24-AUG-2010 09:59:12; Bright; 32.0; 76; 27Gam Cas ; 2.30; 30000;occ; 64; 0;44350
9; 4179.1; 24-AUG-2010 10:12:58; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;44350
10; 4374.2; 24-AUG-2010 10:16:13; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;44350
11; 4653.6; 24-AUG-2010 10:20:53; Dark ; 54.5; 151; 13Mu Gem ; 2.89; 3000;occ; 109; 0;44350
12; 4752.7; 24-AUG-2010 10:22:32; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44350
13; 4989.9; 24-AUG-2010 10:26:29; Dark ; 65.0; 14; 58Alp Ori ; 0.87; 3000;occ; 130; 0;44350
14; 5205.3; 24-AUG-2010 10:30:05; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;44350
15; 5314.0; 24-AUG-2010 10:31:53; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;44350
16; 5411.1; 24-AUG-2010 10:33:30; Dark ; 64.0; 7; 19Bet Ori ; 0.10; 14000;occ; 128; 0;44350
17; 5504.7; 24-AUG-2010 10:35:04; Dark ; 52.5; 101; 11Alp Lep ; 2.58; 7000;occ; 105; 0;44350
18; 5681.1; 24-AUG-2010 10:38:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44350
19; 6385.5; 24-AUG-2010 10:49:45; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;44351
20; 6569.5; 24-AUG-2010 10:52:49; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44351
21; 6925.4; 24-AUG-2010 10:58:45; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44351
22; 7048.4; 24-AUG-2010 11:00:48; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;44351
23; 7331.5; 24-AUG-2010 11:05:31; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;44351
24; 7640.8; 24-AUG-2010 11:10:40; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44351
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100824_111042_000060492092_00209_44351_2298.N1
1; 1606.4; 24-AUG-2010 11:10:42; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 3;44351
2; 1800.4; 24-AUG-2010 11:13:56; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44351
3; 1902.5; 24-AUG-2010 11:15:38; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44351
4; 2086.5; 24-AUG-2010 11:18:42; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44351
5; 2487.4; 24-AUG-2010 11:25:23; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44351
6; 2679.7; 24-AUG-2010 11:28:35; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44351
7; 2990.4; 24-AUG-2010 11:33:46; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44351

```



8; 3218.9; 24-AUG-2010 11:37:34; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;44351  
 9; 3351.9; 24-AUG-2010 11:39:47; Bright; 32.0; 76; 27Gam Cas ; 2.30; 30000;occ; 64; 0;44351  
 10; 4178.9; 24-AUG-2010 11:53:34; Bright; 55.0; 6; 13Alp Aur ; 0.08; 3400;occ; 110; 0;44351  
 11; 4374.1; 24-AUG-2010 11:56:49; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;44351  
 12; 4653.8; 24-AUG-2010 12:01:29; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;44351  
 13; 4753.5; 24-AUG-2010 12:03:09; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;44351  
 14; 4990.3; 24-AUG-2010 12:07:05; Dark ; 66.0; 14; 58Alp Ori ; 0.87; 3000;occ; 132; 0;44351  
 15; 5206.5; 24-AUG-2010 12:10:42; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;44351  
 16; 5314.5; 24-AUG-2010 12:12:30; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;44351  
 17; 5412.1; 24-AUG-2010 12:14:07; Dark ; 64.0; 7; 19Bet Ori ; 0.10; 14000;occ; 128; 0;44351  
 18; 5506.0; 24-AUG-2010 12:15:41; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;44351  
 19; 5682.0; 24-AUG-2010 12:18:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44351  
 20; 6387.0; 24-AUG-2010 12:30:22; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44352  
 21; 6570.3; 24-AUG-2010 12:33:25; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44352  
 22; 6926.1; 24-AUG-2010 12:39:21; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44352  
 23; 7048.4; 24-AUG-2010 12:41:24; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;44352  
 24; 7331.9; 24-AUG-2010 12:46:07; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44352  
 25; 7641.0; 24-AUG-2010 12:51:16; Dark ; 14.5; 142; 49Del Cap ; 2.85; 8900;occ; 29; 0;44352

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100824\_125116\_000057762092\_00210\_44352\_2299.N1

1; 1605.1; 24-AUG-2010 12:51:16; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44352  
 2; 1800.5; 24-AUG-2010 12:54:32; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44352  
 3; 1902.4; 24-AUG-2010 12:56:13; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44352  
 4; 2086.6; 24-AUG-2010 12:59:18; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44352  
 5; 2487.5; 24-AUG-2010 13:05:58; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44352  
 6; 2679.6; 24-AUG-2010 13:09:11; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44352  
 7; 2990.1; 24-AUG-2010 13:14:21; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44352  
 8; 3217.9; 24-AUG-2010 13:18:09; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44352  
 9; 3351.5; 24-AUG-2010 13:20:23; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;44352  
 10; 4178.8; 24-AUG-2010 13:34:10; Bright; 55.5; 6; 13Alp Aur ; 0.08; 3400;occ; 111; 0;44352  
 11; 4374.4; 24-AUG-2010 13:37:25; Bright; 52.0; 107; 37The Aur ; 2.65; 11000;occ; 104; 0;44352  
 12; 4654.3; 24-AUG-2010 13:42:05; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;44352  
 13; 4753.5; 24-AUG-2010 13:43:45; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44352  
 14; 4990.9; 24-AUG-2010 13:47:42; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;44352  
 15; 5207.4; 24-AUG-2010 13:51:18; Dark ; 56.0; 30; 46Eps Ori ; 1.69; 30000;occ; 112; 0;44352  
 16; 5314.9; 24-AUG-2010 13:53:06; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;44352  
 17; 5413.3; 24-AUG-2010 13:54:44; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;44352  
 18; 5506.9; 24-AUG-2010 13:56:18; Dark ; 51.5; 101; 11Alp Lep ; 2.58; 7000;occ; 103; 0;44352  
 19; 5691.0; 24-AUG-2010 13:59:22; Dark ; 50.5; 0; ; 0.00; 0;occ; 101; 0;44352  
 20; 6387.7; 24-AUG-2010 14:10:59; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44353  
 21; 6570.6; 24-AUG-2010 14:14:02; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44353  
 22; 6927.4; 24-AUG-2010 14:19:58; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44353  
 23; 7049.3; 24-AUG-2010 14:22:00; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;44353  
 24; 7332.1; 24-AUG-2010 14:26:43; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;44353

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100824\_160719\_000058052092\_00212\_44354\_2300.N1

1; 1296.2; 24-AUG-2010 16:07:19; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44354  
 2; 1605.2; 24-AUG-2010 16:12:28; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44354  
 3; 1800.2; 24-AUG-2010 16:15:43; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44354  
 4; 1902.1; 24-AUG-2010 16:17:25; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44354  
 5; 2085.9; 24-AUG-2010 16:20:29; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;44354  
 6; 2487.4; 24-AUG-2010 16:27:10; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44354  
 7; 2679.3; 24-AUG-2010 16:30:22; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44354  
 8; 2989.9; 24-AUG-2010 16:35:33; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44354  
 9; 3216.8; 24-AUG-2010 16:39:20; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44354  
 10; 3349.8; 24-AUG-2010 16:41:33; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;44354  
 11; 4178.5; 24-AUG-2010 16:55:21; Bright; 62.5; 6; 13Alp Aur ; 0.08; 3400;occ; 125; 0;44354  
 12; 4374.3; 24-AUG-2010 16:58:37; Bright; 44.5; 107; 37The Aur ; 2.65; 11000;occ; 89; 0;44354  
 13; 4654.8; 24-AUG-2010 17:03:18; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;44354  
 14; 4754.3; 24-AUG-2010 17:04:57; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44354  
 15; 4992.4; 24-AUG-2010 17:08:55; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;44354  
 16; 5208.8; 24-AUG-2010 17:12:32; Dark ; 56.5; 30; 46Eps Ori ; 1.69; 30000;occ; 113; 0;44354  
 17; 5316.3; 24-AUG-2010 17:14:19; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;44354  
 18; 5415.7; 24-AUG-2010 17:15:59; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;44354  
 19; 5508.5; 24-AUG-2010 17:17:31; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44354  
 20; 5685.0; 24-AUG-2010 17:20:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44354  
 21; 6390.9; 24-AUG-2010 17:32:14; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44355  
 22; 6572.3; 24-AUG-2010 17:35:15; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44355  
 23; 6928.6; 24-AUG-2010 17:41:12; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44355  
 24; 7050.1; 24-AUG-2010 17:43:13; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;44355

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100824\_174755\_000058042092\_00213\_44355\_2301.N1

1; 1296.4; 24-AUG-2010 17:47:55; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44355  
 2; 1605.1; 24-AUG-2010 17:53:04; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;44355  
 3; 1800.3; 24-AUG-2010 17:56:19; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44355  
 4; 1902.2; 24-AUG-2010 17:58:01; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44355  
 5; 2086.3; 24-AUG-2010 18:01:05; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44355  
 6; 2487.4; 24-AUG-2010 18:07:46; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44355  
 7; 2679.2; 24-AUG-2010 18:10:58; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44355  
 8; 2989.8; 24-AUG-2010 18:16:09; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44355  
 9; 3216.0; 24-AUG-2010 18:19:55; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44355  
 10; 3349.1; 24-AUG-2010 18:22:08; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;44355  
 11; 4178.3; 24-AUG-2010 18:35:57; Bright; 56.5; 6; 13Alp Aur ; 0.08; 3400;occ; 113; 0;44355  
 12; 4374.8; 24-AUG-2010 18:39:14; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44355  
 13; 4655.2; 24-AUG-2010 18:43:54; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;44355  
 14; 4754.6; 24-AUG-2010 18:45:34; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44355  
 15; 4993.1; 24-AUG-2010 18:49:32; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;44355  
 16; 5209.7; 24-AUG-2010 18:53:09; Dark ; 56.5; 30; 46Eps Ori ; 1.69; 30000;occ; 113; 0;44355  
 17; 5316.4; 24-AUG-2010 18:54:55; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;44355  
 18; 5416.8; 24-AUG-2010 18:56:36; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;44355  
 19; 5509.5; 24-AUG-2010 18:58:08; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;44355  
 20; 5685.9; 24-AUG-2010 19:01:05; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44355  
 21; 6392.0; 24-AUG-2010 19:12:51; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44356  
 22; 6572.9; 24-AUG-2010 19:15:52; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44356  
 23; 6929.2; 24-AUG-2010 19:21:48; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;44356  
 24; 7050.0; 24-AUG-2010 19:23:49; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;44356

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100824\_192431\_000060232092\_00214\_44356\_2302.N1

1; 1056.0; 24-AUG-2010 19:24:31; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 84;44356  
 2; 1297.2; 24-AUG-2010 19:28:32; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44356  
 3; 1605.4; 24-AUG-2010 19:33:40; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44356  
 4; 1800.2; 24-AUG-2010 19:36:55; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44356  
 5; 1901.8; 24-AUG-2010 19:38:37; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44356  
 6; 2086.0; 24-AUG-2010 19:41:41; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44356  
 7; 2487.2; 24-AUG-2010 19:48:22; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44356  
 8; 2679.0; 24-AUG-2010 19:51:34; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44356  
 9; 2989.6; 24-AUG-2010 19:56:45; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44356  
 10; 3215.1; 24-AUG-2010 20:00:30; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;44356  
 11; 3348.2; 24-AUG-2010 20:02:43; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;44356  
 12; 4178.0; 24-AUG-2010 20:16:33; Bright; 54.0; 6; 13Alp Aur ; 0.08; 3400;occ; 108; 0;44356  
 13; 4374.7; 24-AUG-2010 20:19:50; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;44356  
 14; 4655.1; 24-AUG-2010 20:24:30; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;44356  
 15; 4755.0; 24-AUG-2010 20:26:10; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44356  
 16; 4993.3; 24-AUG-2010 20:30:08; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44356  
 17; 5210.4; 24-AUG-2010 20:33:45; Dark ; 58.5; 30; 46Eps Ori ; 1.69; 30000;occ; 117; 0;44356  
 18; 5316.9; 24-AUG-2010 20:35:32; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;44356  
 19; 5417.7; 24-AUG-2010 20:37:13; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;44356  
 20; 5510.4; 24-AUG-2010 20:38:45; Dark ; 51.5; 101; 11Alp Lep ; 2.58; 7000;occ; 103; 0;44356  
 21; 5686.8; 24-AUG-2010 20:41:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44356  
 22; 6392.9; 24-AUG-2010 20:53:28; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44357  
 23; 6573.5; 24-AUG-2010 20:56:28; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44357  
 24; 6929.8; 24-AUG-2010 21:02:25; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44357  
 25; 7050.5; 24-AUG-2010 21:04:25; Dark ; 29.0; 63; Bet Gru ; 2.15; 2800;occ; 58; 0;44357

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100824\_210317\_000043092092\_00215\_44357\_0707.N1

1; 945.8; 24-AUG-2010 21:03:17; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 104;44357  
 2; 1014.6; 24-AUG-2010 21:04:25; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;44357  
 3; 1297.0; 24-AUG-2010 21:09:08; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;44357  
 4; 1605.7; 24-AUG-2010 21:14:17; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44357  
 5; 1800.3; 24-AUG-2010 21:17:31; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44357  
 6; 1901.8; 24-AUG-2010 21:19:13; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44357  
 7; 2085.5; 24-AUG-2010 21:22:16; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44357  
 8; 2487.1; 24-AUG-2010 21:28:58; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;44357  
 9; 2679.1; 24-AUG-2010 21:32:10; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44357  
 10; 2989.2; 24-AUG-2010 21:37:20; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44357  
 11; 3214.4; 24-AUG-2010 21:41:05; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44357  
 12; 3347.3; 24-AUG-2010 21:43:18; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;44357  
 13; 4177.8; 24-AUG-2010 21:57:09; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44357  
 14; 4374.3; 24-AUG-2010 22:00:25; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;44357  
 15; 4655.4; 24-AUG-2010 22:05:06; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;44357  
 16; 4754.9; 24-AUG-2010 22:06:46; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44357

```

17; 4993.8; 24-AUG-2010 22:10:45; Dark ; 65.5; 14; 58Alp Ori ; 0.87; 3000;occ; 131; 0;44357
18; 5211.4; 24-AUG-2010 22:14:22; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;44357
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100824_221422_000061812092_00215_44357_0708.N1
1; -824.4; 24-AUG-2010 22:14:22; Dark ; 56.5; 30; 46Eps Ori ; 1.69; 30000;occ; 113; 0;44357
2; -718.5; 24-AUG-2010 22:16:08; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;44357
3; -617.1; 24-AUG-2010 22:17:50; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;44357
4; -524.7; 24-AUG-2010 22:19:22; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;44357
5; -348.2; 24-AUG-2010 22:22:19; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44357
6; 358.3; 24-AUG-2010 22:34:05; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;44358
7; 537.9; 24-AUG-2010 22:37:05; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44358
8; 894.6; 24-AUG-2010 22:43:01; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44358
9; 1015.1; 24-AUG-2010 22:45:02; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;44358
10; 1297.5; 24-AUG-2010 22:49:44; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44358
11; 1605.5; 24-AUG-2010 22:54:52; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44358
12; 1800.2; 24-AUG-2010 22:58:07; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44358
13; 1901.7; 24-AUG-2010 22:59:48; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44358
14; 2085.0; 24-AUG-2010 23:02:52; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44358
15; 2487.1; 24-AUG-2010 23:09:34; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;44358
16; 2678.9; 24-AUG-2010 23:12:46; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;44358
17; 2989.3; 24-AUG-2010 23:17:56; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44358
18; 3213.9; 24-AUG-2010 23:21:41; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44358
19; 3346.5; 24-AUG-2010 23:23:53; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;44358
20; 4177.6; 24-AUG-2010 23:37:44; Bright; 54.5; 6; 13Alp Aur ; 0.08; 3400;occ; 109; 0;44358
21; 4374.4; 24-AUG-2010 23:41:01; Bright; 63.0; 107; 37The Aur ; 2.65; 11000;occ; 126; 0;44358
22; 4656.0; 24-AUG-2010 23:45:43; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;44358
23; 4755.3; 24-AUG-2010 23:47:22; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;44358
24; 4994.7; 24-AUG-2010 23:51:21; Dark ; 67.0; 14; 58Alp Ori ; 0.87; 3000;occ; 134; 0;44358
25; 5212.0; 24-AUG-2010 23:54:59; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;44358
26; 5317.7; 24-AUG-2010 23:56:44; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;44358
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100824_235644_000059862092_00216_44358_0709.N1
1; -718.2; 24-AUG-2010 23:56:44; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;44358
2; -615.9; 24-AUG-2010 23:58:27; Dark ; 33.0; 7; 19Bet Ori ; 0.10; 14000;occ; 66; 0;44358
3; -523.8; 24-AUG-2010 23:59:59; Dark ; 54.5; 101; 11Alp Lep ; 2.58; 7000;occ; 109; 0;44358
4; -347.3; 25-AUG-2010 00:02:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44358
5; 359.2; 25-AUG-2010 00:14:42; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44359
6; 538.4; 25-AUG-2010 00:17:41; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44359
7; 895.1; 25-AUG-2010 00:23:38; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;44359
8; 1015.1; 25-AUG-2010 00:25:38; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;44359
9; 1297.7; 25-AUG-2010 00:30:20; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;44359
10; 1605.7; 25-AUG-2010 00:35:28; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44359
11; 1800.1; 25-AUG-2010 00:38:43; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44359
12; 1901.7; 25-AUG-2010 00:40:24; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44359
13; 2085.3; 25-AUG-2010 00:43:28; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44359
14; 2486.9; 25-AUG-2010 00:50:09; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44359
15; 2678.7; 25-AUG-2010 00:53:21; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;44359
16; 2989.1; 25-AUG-2010 00:58:32; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44359
17; 3212.8; 25-AUG-2010 01:02:15; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44359
18; 3346.0; 25-AUG-2010 01:04:29; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;44359
19; 4177.4; 25-AUG-2010 01:18:20; Bright; 68.0; 6; 13Alp Aur ; 0.08; 3400;occ; 136; 0;44359
20; 4374.5; 25-AUG-2010 01:21:37; Bright; 63.0; 107; 37The Aur ; 2.65; 11000;occ; 126; 0;44359
21; 4656.2; 25-AUG-2010 01:26:19; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;44359
22; 4755.6; 25-AUG-2010 01:27:58; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44359
23; 4995.1; 25-AUG-2010 01:31:58; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44359
24; 5213.1; 25-AUG-2010 01:35:36; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;44359
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100825_013536_000042072092_00217_44359_0710.N1
1; -822.7; 25-AUG-2010 01:35:36; Dark ; 58.0; 30; 46Eps Ori ; 1.69; 30000;occ; 116; 0;44359
2; -717.9; 25-AUG-2010 01:37:21; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;44359
3; -614.8; 25-AUG-2010 01:39:04; Dark ; 33.0; 7; 19Bet Ori ; 0.10; 14000;occ; 66; 0;44359
4; -522.9; 25-AUG-2010 01:40:36; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;44359
5; -346.3; 25-AUG-2010 01:43:32; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44359
6; 360.7; 25-AUG-2010 01:55:19; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;44360
7; 539.2; 25-AUG-2010 01:58:18; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44360
8; 895.8; 25-AUG-2010 02:04:14; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44360
9; 1015.8; 25-AUG-2010 02:06:14; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;44360
10; 1298.0; 25-AUG-2010 02:10:56; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44360
11; 1605.7; 25-AUG-2010 02:16:04; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44360
12; 1800.4; 25-AUG-2010 02:19:19; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44360
13; 1901.2; 25-AUG-2010 02:21:00; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44360

```

```

14; 2084.6; 25-AUG-2010 02:24:03; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44360
15; 2486.9; 25-AUG-2010 02:30:45; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44360
16; 2678.7; 25-AUG-2010 02:33:57; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44360
17; 2988.7; 25-AUG-2010 02:39:07; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;44360
18; 3212.2; 25-AUG-2010 02:42:51; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;44360
19; 3345.1; 25-AUG-2010 02:45:04; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;44360
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100825_025856_000052422092_00218_44360_0711.N1
 1;-1858.4; 25-AUG-2010 02:58:56; Bright; 56.5; 6; 13Alp Aur ; 0.08; 3400;occ; 113; 0;44360
 2;-1661.2; 25-AUG-2010 03:02:13; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;44360
 3;-1379.7; 25-AUG-2010 03:06:55; Dark ; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;44360
 4;-1279.8; 25-AUG-2010 03:08:35; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44360
 5;-1040.2; 25-AUG-2010 03:12:34; Dark ; 67.0; 14; 58Alp Ori ; 0.87; 3000;occ; 134; 0;44360
 6; -822.2; 25-AUG-2010 03:16:12; Dark ; 57.0; 30; 46Eps Ori ; 1.69; 30000;occ; 114; 0;44360
 7; -717.4; 25-AUG-2010 03:17:57; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;44360
 8; -613.5; 25-AUG-2010 03:19:41; Dark ; 25.0; 7; 19Bet Ori ; 0.10; 14000;occ; 50; 0;44360
 9; -522.1; 25-AUG-2010 03:21:12; Dark ; 53.5; 101; 11Alp Lep ; 2.58; 7000;occ; 107; 0;44360
10; -345.4; 25-AUG-2010 03:24:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44360
11; 362.0; 25-AUG-2010 03:35:56; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44361
12; 540.1; 25-AUG-2010 03:38:54; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44361
13; 896.7; 25-AUG-2010 03:44:51; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44361
14; 1016.1; 25-AUG-2010 03:46:50; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;44361
15; 1298.5; 25-AUG-2010 03:51:33; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44361
16; 1606.2; 25-AUG-2010 03:56:41; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44361
17; 1800.7; 25-AUG-2010 03:59:55; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44361
18; 1901.6; 25-AUG-2010 04:01:36; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44361
19; 2085.1; 25-AUG-2010 04:04:40; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;44361
20; 2487.1; 25-AUG-2010 04:11:21; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44361
21; 2679.0; 25-AUG-2010 04:14:33; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;44361
22; 2988.7; 25-AUG-2010 04:19:43; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44361
23; 3211.8; 25-AUG-2010 04:23:26; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44361
24; 3344.4; 25-AUG-2010 04:25:39; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;44361
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100825_043932_000052432092_00219_44361_0712.N1
 1;-1858.6; 25-AUG-2010 04:39:32; Bright; 54.0; 6; 13Alp Aur ; 0.08; 3400;occ; 108; 0;44361
 2;-1661.4; 25-AUG-2010 04:42:49; Bright; 63.0; 107; 37The Aur ; 2.65; 11000;occ; 126; 0;44361
 3;-1379.4; 25-AUG-2010 04:47:31; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;44361
 4;-1279.5; 25-AUG-2010 04:49:11; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44361
 5;-1039.6; 25-AUG-2010 04:53:11; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;44361
 6; -821.0; 25-AUG-2010 04:56:49; Dark ; 57.0; 30; 46Eps Ori ; 1.69; 30000;occ; 114; 0;44361
 7; -717.0; 25-AUG-2010 04:58:33; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;44361
 8; -612.4; 25-AUG-2010 05:00:18; Dark ; 25.0; 7; 19Bet Ori ; 0.10; 14000;occ; 50; 0;44361
 9; -521.1; 25-AUG-2010 05:01:49; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;44361
10; -344.4; 25-AUG-2010 05:04:46; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44361
11; 363.3; 25-AUG-2010 05:16:34; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44362
12; 540.6; 25-AUG-2010 05:19:31; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44362
13; 897.6; 25-AUG-2010 05:25:28; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44362
14; 1016.5; 25-AUG-2010 05:27:27; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;44362
15; 1299.2; 25-AUG-2010 05:32:10; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44362
16; 1606.4; 25-AUG-2010 05:37:17; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;44362
17; 1800.8; 25-AUG-2010 05:40:31; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44362
18; 1901.1; 25-AUG-2010 05:42:12; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44362
19; 2084.6; 25-AUG-2010 05:45:15; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44362
20; 2487.1; 25-AUG-2010 05:51:57; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44362
21; 2678.7; 25-AUG-2010 05:55:09; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44362
22; 2988.6; 25-AUG-2010 06:00:19; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44362
23; 3211.0; 25-AUG-2010 06:04:01; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;44362
24; 3343.6; 25-AUG-2010 06:06:14; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;44362
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100825_062007_000035102092_00220_44362_2303.N1
 1;-1858.9; 25-AUG-2010 06:20:07; Bright; 55.5; 6; 13Alp Aur ; 0.08; 3400;occ; 111; 0;44362
 2;-1661.0; 25-AUG-2010 06:23:25; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;44362
 3;-1379.2; 25-AUG-2010 06:28:07; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;44362
 4;-1279.3; 25-AUG-2010 06:29:47; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44362
 5;-1038.9; 25-AUG-2010 06:33:48; Dark ; 63.5; 14; 58Alp Ori ; 0.87; 3000;occ; 127; 0;44362
 6; -820.5; 25-AUG-2010 06:37:26; Dark ; 59.0; 30; 46Eps Ori ; 1.69; 30000;occ; 118; 0;44362
 7; -716.6; 25-AUG-2010 06:39:10; Dark ; 52.5; 1; 9Alp CMa ; -1.44; 11000;occ; 105; 0;44362
 8; -520.0; 25-AUG-2010 06:42:26; Dark ; 53.0; 101; 11Alp Lep ; 2.58; 7000;occ; 106; 0;44362
 9; -343.4; 25-AUG-2010 06:45:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44362
10; 364.2; 25-AUG-2010 06:57:11; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44363
11; 541.5; 25-AUG-2010 07:00:08; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;44363

```

```

12; 898.3; 25-AUG-2010 07:06:05; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;44363
13; 1017.0; 25-AUG-2010 07:08:03; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;44363
14; 1299.4; 25-AUG-2010 07:12:46; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;44363
15; 1606.6; 25-AUG-2010 07:17:53; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44363
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100825_072107_000058862092_00221_44363_2304.N1
 1; 1800.6; 25-AUG-2010 07:21:07; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44363
 2; 1901.7; 25-AUG-2010 07:22:48; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44363
 3; 2084.5; 25-AUG-2010 07:25:51; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;44363
 4; 2487.0; 25-AUG-2010 07:32:33; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;44363
 5; 2678.9; 25-AUG-2010 07:35:45; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44363
 6; 2988.3; 25-AUG-2010 07:40:55; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44363
 7; 3210.1; 25-AUG-2010 07:44:36; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44363
 8; 3343.0; 25-AUG-2010 07:46:49; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;44363
 9; 4176.9; 25-AUG-2010 08:00:43; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44363
10; 4375.0; 25-AUG-2010 08:04:01; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;44363
11; 4657.0; 25-AUG-2010 08:08:43; Dark ; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;44363
12; 4757.0; 25-AUG-2010 08:10:23; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44363
13; 4997.7; 25-AUG-2010 08:14:24; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;44363
14; 5216.7; 25-AUG-2010 08:18:03; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;44363
15; 5319.8; 25-AUG-2010 08:19:46; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;44363
16; 5516.9; 25-AUG-2010 08:23:03; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;44363
17; 5693.4; 25-AUG-2010 08:26:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44363
18; 6401.6; 25-AUG-2010 08:37:48; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;44364
19; 6578.1; 25-AUG-2010 08:40:45; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44364
20; 6934.6; 25-AUG-2010 08:46:41; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44364
21; 7053.4; 25-AUG-2010 08:48:40; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;44364
22; 7335.6; 25-AUG-2010 08:53:22; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;44364
23; 7642.5; 25-AUG-2010 08:58:29; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44364
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100825_090143_000058872092_00222_44364_2305.N1
 1; 1800.8; 25-AUG-2010 09:01:43; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44364
 2; 1901.3; 25-AUG-2010 09:03:24; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44364
 3; 2084.7; 25-AUG-2010 09:06:27; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44364
 4; 2487.1; 25-AUG-2010 09:13:09; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44364
 5; 2678.5; 25-AUG-2010 09:16:21; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44364
 6; 2988.3; 25-AUG-2010 09:21:31; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44364
 7; 3209.5; 25-AUG-2010 09:25:12; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;44364
 8; 3342.5; 25-AUG-2010 09:27:25; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;44364
 9; 4176.7; 25-AUG-2010 09:41:19; Bright; 56.5; 6; 13Alp Aur ; 0.08; 3400;occ; 113; 0;44364
10; 4374.9; 25-AUG-2010 09:44:37; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44364
11; 4657.5; 25-AUG-2010 09:49:20; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;44364
12; 4757.3; 25-AUG-2010 09:51:00; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44364
13; 4998.2; 25-AUG-2010 09:55:01; Dark ; 68.0; 14; 58Alp Ori ; 0.87; 3000;occ; 136; 0;44364
14; 5217.4; 25-AUG-2010 09:58:40; Dark ; 59.0; 30; 46Eps Ori ; 1.69; 30000;occ; 118; 0;44364
15; 5320.4; 25-AUG-2010 10:00:23; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;44364
16; 5517.7; 25-AUG-2010 10:03:40; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;44364
17; 5694.4; 25-AUG-2010 10:06:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44364
18; 6402.8; 25-AUG-2010 10:18:25; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44365
19; 6578.8; 25-AUG-2010 10:21:21; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44365
20; 6935.2; 25-AUG-2010 10:27:17; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;44365
21; 7053.5; 25-AUG-2010 10:29:16; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;44365
22; 7335.9; 25-AUG-2010 10:33:58; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44365
23; 7642.4; 25-AUG-2010 10:39:05; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44365
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100825_104219_000058692092_00223_44365_2306.N1
 1; 1800.6; 25-AUG-2010 10:42:19; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44365
 2; 1901.1; 25-AUG-2010 10:43:59; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;44365
 3; 2084.2; 25-AUG-2010 10:47:02; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44365
 4; 2486.6; 25-AUG-2010 10:53:45; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44365
 5; 2678.7; 25-AUG-2010 10:56:57; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44365
 6; 2988.0; 25-AUG-2010 11:02:06; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44365
 7; 3208.6; 25-AUG-2010 11:05:47; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44365
 8; 3341.5; 25-AUG-2010 11:08:00; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;44365
 9; 4176.4; 25-AUG-2010 11:21:55; Bright; 54.5; 6; 13Alp Aur ; 0.08; 3400;occ; 109; 0;44365
10; 4374.8; 25-AUG-2010 11:25:13; Bright; 51.0; 107; 37The Aur ; 2.65; 11000;occ; 102; 0;44365
11; 4657.6; 25-AUG-2010 11:29:56; Dark ; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;44365
12; 4757.7; 25-AUG-2010 11:31:36; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44365
13; 4998.9; 25-AUG-2010 11:35:37; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;44365
14; 5218.2; 25-AUG-2010 11:39:16; Dark ; 57.5; 30; 46Eps Ori ; 1.69; 30000;occ; 115; 0;44365
15; 5320.8; 25-AUG-2010 11:40:59; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;44365

```

```

16; 5518.6; 25-AUG-2010 11:44:17; Dark ; 52.5; 101; 11Alp Lep ; 2.58; 7000;occ; 105; 0;44365
17; 5695.3; 25-AUG-2010 11:47:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44365
18; 6404.1; 25-AUG-2010 11:59:02; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44366
19; 6579.2; 25-AUG-2010 12:01:57; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44366
20; 6935.9; 25-AUG-2010 12:07:54; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;44366
21; 7053.9; 25-AUG-2010 12:09:52; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;44366
22; 7336.2; 25-AUG-2010 12:14:34; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44366
23; 7642.5; 25-AUG-2010 12:19:41; Dark ; 27.5; 142; 49Del Cap ; 2.85; 8900;occ; 55; 0;44366
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100825_121941_000057802092_00224_44366_2307.N1
 1; 1606.7; 25-AUG-2010 12:19:41; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44366
 2; 1800.7; 25-AUG-2010 12:22:55; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44366
 3; 1901.1; 25-AUG-2010 12:24:35; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44366
 4; 2084.4; 25-AUG-2010 12:27:38; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44366
 5; 2486.8; 25-AUG-2010 12:34:21; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44366
 6; 2678.5; 25-AUG-2010 12:37:33; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;44366
 7; 2988.0; 25-AUG-2010 12:42:42; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44366
 8; 3208.0; 25-AUG-2010 12:46:22; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44366
 9; 3340.9; 25-AUG-2010 12:48:35; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;44366
10; 4176.3; 25-AUG-2010 13:02:30; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;44366
11; 4374.8; 25-AUG-2010 13:05:49; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;44366
12; 4657.8; 25-AUG-2010 13:10:32; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;44366
13; 4758.0; 25-AUG-2010 13:12:12; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44366
14; 4999.3; 25-AUG-2010 13:16:13; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;44366
15; 5218.9; 25-AUG-2010 13:19:53; Dark ; 55.5; 33; 50Zet Ori ; 1.77; 30000;occ; 111; 0;44366
16; 5321.4; 25-AUG-2010 13:21:35; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;44366
17; 5519.6; 25-AUG-2010 13:24:54; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;44366
18; 5696.3; 25-AUG-2010 13:27:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44366
19; 6405.1; 25-AUG-2010 13:39:39; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;44367
20; 6579.9; 25-AUG-2010 13:42:34; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44367
21; 6936.9; 25-AUG-2010 13:48:31; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44367
22; 7054.6; 25-AUG-2010 13:50:29; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;44367
23; 7336.4; 25-AUG-2010 13:55:10; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44367
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100825_140017_000057792092_00225_44367_2308.N1
 1; 1606.9; 25-AUG-2010 14:00:17; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44367
 2; 1800.9; 25-AUG-2010 14:03:31; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44367
 3; 1900.8; 25-AUG-2010 14:05:11; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44367
 4; 2084.0; 25-AUG-2010 14:08:14; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44367
 5; 2486.8; 25-AUG-2010 14:14:57; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44367
 6; 2678.5; 25-AUG-2010 14:18:08; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44367
 7; 2988.0; 25-AUG-2010 14:23:18; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44367
 8; 3207.6; 25-AUG-2010 14:26:58; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44367
 9; 3340.4; 25-AUG-2010 14:29:10; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;44367
10; 4176.1; 25-AUG-2010 14:43:06; Bright; 59.5; 6; 13Alp Aur ; 0.08; 3400;occ; 119; 0;44367
11; 4375.0; 25-AUG-2010 14:46:25; Bright; 45.5; 107; 37The Aur ; 2.65; 11000;occ; 91; 0;44367
12; 4658.5; 25-AUG-2010 14:51:08; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;44367
13; 4758.3; 25-AUG-2010 14:52:48; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44367
14; 5000.1; 25-AUG-2010 14:56:50; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;44367
15; 5219.8; 25-AUG-2010 15:00:30; Dark ; 52.0; 33; 50Zet Ori ; 1.77; 30000;occ; 104; 0;44367
16; 5322.0; 25-AUG-2010 15:02:12; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;44367
17; 5520.7; 25-AUG-2010 15:05:31; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;44367
18; 5697.3; 25-AUG-2010 15:08:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44367
19; 6406.2; 25-AUG-2010 15:20:16; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;44368
20; 6580.5; 25-AUG-2010 15:23:10; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44368
21; 6937.3; 25-AUG-2010 15:29:07; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;44368
22; 7054.5; 25-AUG-2010 15:31:04; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;44368
23; 7337.0; 25-AUG-2010 15:35:47; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;44368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100825_153557_000057902092_00226_44368_2309.N1
 1; 1311.5; 25-AUG-2010 15:35:57; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 21;44368
 2; 1607.0; 25-AUG-2010 15:40:53; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44368
 3; 1801.1; 25-AUG-2010 15:44:07; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44368
 4; 1900.7; 25-AUG-2010 15:45:47; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44368
 5; 2083.9; 25-AUG-2010 15:48:50; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;44368
 6; 2486.5; 25-AUG-2010 15:55:32; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44368
 7; 2678.4; 25-AUG-2010 15:58:44; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;44368
 8; 2987.7; 25-AUG-2010 16:03:54; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44368
 9; 3206.8; 25-AUG-2010 16:07:33; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;44368
10; 3339.2; 25-AUG-2010 16:09:45; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44368
11; 4216.4; 25-AUG-2010 16:24:22; Bright; 42.0; 42; 34Bet Aur ; 1.90; 10200;occ; 84; 0;44368

```

```

12; 4375.0; 25-AUG-2010 16:27:01; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44368
13; 4658.7; 25-AUG-2010 16:31:45; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;44368
14; 4758.8; 25-AUG-2010 16:33:25; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44368
15; 5000.7; 25-AUG-2010 16:37:27; Dark ; 61.5; 14; 58Alp Ori ; 0.87; 3000;occ; 123; 0;44368
16; 5221.0; 25-AUG-2010 16:41:07; Dark ; 54.0; 33; 50Zet Ori ; 1.77; 30000;occ; 108; 0;44368
17; 5322.5; 25-AUG-2010 16:42:48; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;44368
18; 5521.6; 25-AUG-2010 16:46:07; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;44368
19; 5698.3; 25-AUG-2010 16:49:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44368
20; 6408.0; 25-AUG-2010 17:00:54; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;44369
21; 6581.7; 25-AUG-2010 17:03:48; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44369
22; 6938.3; 25-AUG-2010 17:09:44; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44369
23; 7055.0; 25-AUG-2010 17:11:41; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;44369
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100825_171623_000058032092_00227_44369_2310.N1
1; 1301.3; 25-AUG-2010 17:16:23; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44369
2; 1607.1; 25-AUG-2010 17:21:29; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;44369
3; 1800.8; 25-AUG-2010 17:24:43; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44369
4; 1900.7; 25-AUG-2010 17:26:23; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;44369
5; 2083.8; 25-AUG-2010 17:29:26; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;44369
6; 2486.3; 25-AUG-2010 17:36:08; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44369
7; 2678.5; 25-AUG-2010 17:39:20; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44369
8; 2987.5; 25-AUG-2010 17:44:29; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44369
9; 3206.1; 25-AUG-2010 17:48:08; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;44369
10; 3338.8; 25-AUG-2010 17:50:21; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44369
11; 4216.4; 25-AUG-2010 18:04:58; Bright; 42.0; 42; 34Bet Aur ; 1.90; 10200;occ; 84; 0;44369
12; 4375.2; 25-AUG-2010 18:07:37; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;44369
13; 4658.8; 25-AUG-2010 18:12:21; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;44369
14; 4759.1; 25-AUG-2010 18:14:01; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44369
15; 5001.4; 25-AUG-2010 18:18:03; Dark ; 62.5; 14; 58Alp Ori ; 0.87; 3000;occ; 125; 0;44369
16; 5221.7; 25-AUG-2010 18:21:44; Dark ; 56.0; 33; 50Zet Ori ; 1.77; 30000;occ; 112; 0;44369
17; 5323.2; 25-AUG-2010 18:23:25; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;44369
18; 5522.7; 25-AUG-2010 18:26:45; Dark ; 54.5; 101; 11Alp Lep ; 2.58; 7000;occ; 109; 0;44369
19; 5699.3; 25-AUG-2010 18:29:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44369
20; 6409.4; 25-AUG-2010 18:41:31; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44370
21; 6581.9; 25-AUG-2010 18:44:24; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44370
22; 6938.9; 25-AUG-2010 18:50:21; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;44370
23; 7055.4; 25-AUG-2010 18:52:17; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;44370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100825_185230_000059552092_00228_44370_2311.N1
1; 1032.4; 25-AUG-2010 18:52:30; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 26;44370
2; 1301.7; 25-AUG-2010 18:57:00; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44370
3; 1607.3; 25-AUG-2010 19:02:05; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44370
4; 1800.9; 25-AUG-2010 19:05:19; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44370
5; 1900.5; 25-AUG-2010 19:06:58; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;44370
6; 2083.4; 25-AUG-2010 19:10:01; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44370
7; 2486.7; 25-AUG-2010 19:16:45; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;44370
8; 2678.3; 25-AUG-2010 19:19:56; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44370
9; 2987.4; 25-AUG-2010 19:25:05; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44370
10; 3205.2; 25-AUG-2010 19:28:43; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44370
11; 3338.0; 25-AUG-2010 19:30:56; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;44370
12; 4216.5; 25-AUG-2010 19:45:34; Bright; 44.0; 42; 34Bet Aur ; 1.90; 10200;occ; 88; 0;44370
13; 4374.9; 25-AUG-2010 19:48:13; Bright; 59.0; 107; 37The Aur ; 2.65; 11000;occ; 118; 0;44370
14; 4659.5; 25-AUG-2010 19:52:57; Dark ; 52.0; 151; 13Mu Gem ; 2.89; 3000;occ; 104; 0;44370
15; 4759.5; 25-AUG-2010 19:54:37; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44370
16; 5002.0; 25-AUG-2010 19:58:40; Dark ; 68.0; 14; 58Alp Ori ; 0.87; 3000;occ; 136; 0;44370
17; 5222.4; 25-AUG-2010 20:02:20; Dark ; 55.5; 33; 50Zet Ori ; 1.77; 30000;occ; 111; 0;44370
18; 5323.6; 25-AUG-2010 20:04:01; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;44370
19; 5523.3; 25-AUG-2010 20:07:21; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;44370
20; 5700.2; 25-AUG-2010 20:10:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44370
21; 6410.0; 25-AUG-2010 20:22:08; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;44371
22; 6582.1; 25-AUG-2010 20:25:00; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44371
23; 6939.6; 25-AUG-2010 20:30:57; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;44371
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100825_203131_000043402092_00229_44371_0713.N1
1; 937.6; 25-AUG-2010 20:31:31; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 68;44371
2; 1019.7; 25-AUG-2010 20:32:54; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;44371
3; 1301.6; 25-AUG-2010 20:37:35; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;44371
4; 1607.2; 25-AUG-2010 20:42:41; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44371
5; 1801.2; 25-AUG-2010 20:45:55; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44371
6; 1900.3; 25-AUG-2010 20:47:34; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44371
7; 2083.4; 25-AUG-2010 20:50:37; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44371

```

8; 2486.1; 25-AUG-2010 20:57:20; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44371  
 9; 2681.0; 25-AUG-2010 21:00:35; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;44371  
 10; 2987.1; 25-AUG-2010 21:05:41; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44371  
 11; 3204.6; 25-AUG-2010 21:09:18; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;44371  
 12; 3337.3; 25-AUG-2010 21:11:31; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44371  
 13; 4216.2; 25-AUG-2010 21:26:10; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;44371  
 14; 4375.0; 25-AUG-2010 21:28:49; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;44371  
 15; 4659.1; 25-AUG-2010 21:33:33; Dark ; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;44371  
 16; 4759.4; 25-AUG-2010 21:35:13; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;44371  
 17; 5002.4; 25-AUG-2010 21:39:16; Dark ; 67.5; 14; 58Alp Ori ; 0.87; 3000;occ; 135; 0;44371  
 18; 5223.1; 25-AUG-2010 21:42:57; Dark ; 55.5; 33; 50Zet Ori ; 1.77; 30000;occ; 111; 0;44371

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100825\_214304\_000061302092\_00229\_44371\_0714.N1

1; -805.3; 25-AUG-2010 21:43:04; Dark ; 56.0; 33; 50Zet Ori ; 1.77; 30000;occ; 112; 15;44371  
 2; -712.2; 25-AUG-2010 21:44:38; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;44371  
 3; -511.2; 25-AUG-2010 21:47:59; Dark ; 51.5; 101; 11Alp Lep ; 2.58; 7000;occ; 103; 0;44371  
 4; -334.8; 25-AUG-2010 21:50:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44371  
 5; 375.6; 25-AUG-2010 22:02:45; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44372  
 6; 547.2; 25-AUG-2010 22:05:37; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44372  
 7; 904.3; 25-AUG-2010 22:11:34; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;44372  
 8; 1020.0; 25-AUG-2010 22:13:30; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;44372  
 9; 1302.6; 25-AUG-2010 22:18:12; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44372  
 10; 1607.4; 25-AUG-2010 22:23:17; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44372  
 11; 1800.9; 25-AUG-2010 22:26:31; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44372  
 12; 1900.2; 25-AUG-2010 22:28:10; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44372  
 13; 2083.5; 25-AUG-2010 22:31:13; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44372  
 14; 2486.5; 25-AUG-2010 22:37:56; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;44372  
 15; 2986.9; 25-AUG-2010 22:46:17; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44372  
 16; 3203.9; 25-AUG-2010 22:49:54; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44372  
 17; 3336.2; 25-AUG-2010 22:52:06; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44372  
 18; 4216.0; 25-AUG-2010 23:06:46; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;44372  
 19; 4375.1; 25-AUG-2010 23:09:25; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;44372  
 20; 4659.6; 25-AUG-2010 23:14:09; Dark ; 56.0; 151; 13Mu Gem ; 2.89; 3000;occ; 112; 0;44372  
 21; 4759.8; 25-AUG-2010 23:15:50; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;44372  
 22; 5003.1; 25-AUG-2010 23:19:53; Dark ; 68.0; 14; 58Alp Ori ; 0.87; 3000;occ; 136; 0;44372  
 23; 5324.0; 25-AUG-2010 23:25:14; Dark ; 1.5; 1; 9Alp CMA ; -1.44; 11000;occ; 3; 0;44372

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100825\_232514\_000057732092\_00230\_44372\_0715.N1

1; -711.9; 25-AUG-2010 23:25:14; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;44372  
 2; -510.5; 25-AUG-2010 23:28:35; Dark ; 52.5; 101; 11Alp Lep ; 2.58; 7000;occ; 105; 0;44372  
 3; -333.8; 25-AUG-2010 23:31:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44372  
 4; 376.7; 25-AUG-2010 23:43:22; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44373  
 5; 547.9; 25-AUG-2010 23:46:14; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44373  
 6; 904.9; 25-AUG-2010 23:52:11; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44373  
 7; 1020.4; 25-AUG-2010 23:54:06; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;44373  
 8; 1302.4; 25-AUG-2010 23:58:48; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;44373  
 9; 1607.7; 26-AUG-2010 00:03:53; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44373  
 10; 1800.9; 26-AUG-2010 00:07:07; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44373  
 11; 1900.3; 26-AUG-2010 00:08:46; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44373  
 12; 2082.9; 26-AUG-2010 00:11:48; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44373  
 13; 2486.2; 26-AUG-2010 00:18:32; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44373  
 14; 2986.6; 26-AUG-2010 00:26:52; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44373  
 15; 3203.2; 26-AUG-2010 00:30:29; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44373  
 16; 3335.5; 26-AUG-2010 00:32:41; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;44373  
 17; 4216.0; 26-AUG-2010 00:47:22; Bright; 47.5; 42; 34Bet Aur ; 1.90; 10200;occ; 95; 0;44373  
 18; 4375.1; 26-AUG-2010 00:50:01; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;44373  
 19; 4659.9; 26-AUG-2010 00:54:46; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;44373  
 20; 4760.1; 26-AUG-2010 00:56:26; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44373  
 21; 5003.6; 26-AUG-2010 01:00:29; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44373

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100826\_010551\_000017802092\_00231\_44373\_0766.N1

1; -710.9; 26-AUG-2010 01:05:51; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;44373  
 2; -509.7; 26-AUG-2010 01:09:12; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44373  
 3; -332.8; 26-AUG-2010 01:12:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44373  
 4; 378.0; 26-AUG-2010 01:23:59; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44374  
 5; 548.0; 26-AUG-2010 01:26:50; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;44374  
 6; 905.6; 26-AUG-2010 01:32:47; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44374  
 7; 1021.0; 26-AUG-2010 01:34:42; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;44374

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100826\_010551\_000026532092\_00231\_44373\_0716.N1

1; -710.9; 26-AUG-2010 01:05:51; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;44373  
 2; -509.7; 26-AUG-2010 01:09:12; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44373



```

3; -332.8; 26-AUG-2010 01:12:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44373
4; 378.0; 26-AUG-2010 01:23:59; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44374
5; 548.0; 26-AUG-2010 01:26:50; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;44374
6; 905.6; 26-AUG-2010 01:32:47; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44374
7; 1021.0; 26-AUG-2010 01:34:42; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;44374
8; 1302.8; 26-AUG-2010 01:39:24; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;44374
9; 1607.5; 26-AUG-2010 01:44:29; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;44374
10; 1801.0; 26-AUG-2010 01:47:42; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44374
11; 1900.1; 26-AUG-2010 01:49:22; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 37;44374
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100826_013925_000072542092_00232_44374_0767.N1
1; 1303.3; 26-AUG-2010 01:39:25; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 1;44374
2; 1607.5; 26-AUG-2010 01:44:29; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;44374
3; 1801.0; 26-AUG-2010 01:47:42; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44374
4; 1900.1; 26-AUG-2010 01:49:22; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;44374
5; 2083.3; 26-AUG-2010 01:52:25; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44374
6; 2486.6; 26-AUG-2010 01:59:08; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;44374
7; 2986.6; 26-AUG-2010 02:07:28; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44374
8; 3202.6; 26-AUG-2010 02:11:04; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44374
9; 3334.9; 26-AUG-2010 02:13:16; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44374
10; 4216.1; 26-AUG-2010 02:27:58; Bright; 44.5; 42; 34Bet Aur ; 1.90; 10200;occ; 89; 0;44374
11; 4375.4; 26-AUG-2010 02:30:37; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;44374
12; 4660.1; 26-AUG-2010 02:35:22; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;44374
13; 4760.5; 26-AUG-2010 02:37:02; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;44374
14; 5004.4; 26-AUG-2010 02:41:06; Dark ; 66.0; 14; 58Alp Ori ; 0.87; 3000;occ; 132; 0;44374
15; 5222.7; 26-AUG-2010 02:44:44; Dark ; 57.5; 72; 34Del Ori ; 2.25; 30000;occ; 115; 0;44374
16; 5325.3; 26-AUG-2010 02:46:27; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;44374
17; 5704.0; 26-AUG-2010 02:52:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44374
18; 6415.2; 26-AUG-2010 03:04:37; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44375
19; 6585.0; 26-AUG-2010 03:07:26; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;44375
20; 6942.0; 26-AUG-2010 03:13:23; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;44375
21; 7057.2; 26-AUG-2010 03:15:19; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;44375
22; 7339.4; 26-AUG-2010 03:20:01; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44375
23; 7643.6; 26-AUG-2010 03:25:05; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44375
24; 7837.3; 26-AUG-2010 03:28:19; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44375
25; 7936.0; 26-AUG-2010 03:29:57; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44375
26; 8119.0; 26-AUG-2010 03:33:00; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;44375
27; 8530.9; 26-AUG-2010 03:39:52; Bright; 26.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 53; 0;44375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100826_034804_000064302092_00233_44375_0717.N1
1; 2986.7; 26-AUG-2010 03:48:04; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;44375
2; 3202.0; 26-AUG-2010 03:51:39; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;44375
3; 3334.4; 26-AUG-2010 03:53:52; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44375
4; 4216.1; 26-AUG-2010 04:08:33; Bright; 44.0; 42; 34Bet Aur ; 1.90; 10200;occ; 88; 0;44375
5; 4375.3; 26-AUG-2010 04:11:13; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;44375
6; 4660.5; 26-AUG-2010 04:15:58; Dark ; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;44375
7; 4761.0; 26-AUG-2010 04:17:38; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;44375
8; 5005.2; 26-AUG-2010 04:21:43; Dark ; 62.5; 14; 58Alp Ori ; 0.87; 3000;occ; 125; 0;44375
9; 5223.7; 26-AUG-2010 04:25:21; Dark ; 59.5; 72; 34Del Ori ; 2.25; 30000;occ; 119; 0;44375
10; 5325.9; 26-AUG-2010 04:27:03; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;44375
11; 5528.0; 26-AUG-2010 04:30:25; Dark ; 52.5; 101; 11Alp Lep ; 2.58; 7000;occ; 105; 0;44375
12; 5705.1; 26-AUG-2010 04:33:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44375
13; 6416.6; 26-AUG-2010 04:45:14; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44376
14; 6585.8; 26-AUG-2010 04:48:03; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44376
15; 6943.2; 26-AUG-2010 04:54:01; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44376
16; 7057.7; 26-AUG-2010 04:55:55; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;44376
17; 7339.3; 26-AUG-2010 05:00:37; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;44376
18; 7644.0; 26-AUG-2010 05:05:41; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;44376
19; 7837.5; 26-AUG-2010 05:08:55; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44376
20; 7936.2; 26-AUG-2010 05:10:34; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;44376
21; 8119.2; 26-AUG-2010 05:13:37; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44376
22; 8587.3; 26-AUG-2010 05:21:25; Bright; 49.5; 164; 44Eta Peg ; 2.95; 5400;occ; 99; 0;44376
23; 9022.7; 26-AUG-2010 05:28:40; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44376
24; 9237.1; 26-AUG-2010 05:32:14; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44376
25; 9369.6; 26-AUG-2010 05:34:27; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;44376
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100826_054910_000005902092_00234_44376_0718.N1
1; -1819.9; 26-AUG-2010 05:49:10; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;44376
2; -1660.7; 26-AUG-2010 05:51:49; Bright; 45.5; 107; 37The Aur ; 2.65; 11000;occ; 91; 0;44376
3; -1375.4; 26-AUG-2010 05:56:34; Dark ; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;44376
4; -1274.6; 26-AUG-2010 05:58:15; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44376

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100826\_072945\_000034772092\_00235\_44377\_2312.N1

1; -1820.1; 26-AUG-2010 07:29:45; Bright; 44.0; 42; 34Bet Aur ; 1.90; 10200;occ; 88; 0;44377  
2; -1660.6; 26-AUG-2010 07:32:25; Bright; 58.0; 107; 37The Aur ; 2.65; 11000;occ; 116; 0;44377  
3; -1374.9; 26-AUG-2010 07:37:10; Dark ; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;44377  
4; -1274.3; 26-AUG-2010 07:38:51; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44377  
5; -1029.7; 26-AUG-2010 07:42:56; Dark ; 63.5; 14; 58Alp Ori ; 0.87; 3000;occ; 127; 0;44377  
6; -810.3; 26-AUG-2010 07:46:35; Dark ; 55.5; 72; 34Del Ori ; 2.25; 30000;occ; 111; 0;44377  
7; -709.2; 26-AUG-2010 07:48:16; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;44377  
8; -505.8; 26-AUG-2010 07:51:40; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;44377  
9; -328.9; 26-AUG-2010 07:54:36; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44377  
10; 382.8; 26-AUG-2010 08:06:28; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44378  
11; 551.0; 26-AUG-2010 08:09:16; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44378  
12; 908.4; 26-AUG-2010 08:15:14; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;44378  
13; 1022.3; 26-AUG-2010 08:17:08; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;44378  
14; 1304.2; 26-AUG-2010 08:21:50; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44378  
15; 1608.2; 26-AUG-2010 08:26:54; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44378

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100826\_083007\_000039652092\_00236\_44378\_2313.N1

1; 1801.7; 26-AUG-2010 08:30:07; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44378  
2; 1900.1; 26-AUG-2010 08:31:45; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44378  
3; 2082.6; 26-AUG-2010 08:34:48; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44378  
4; 2549.7; 26-AUG-2010 08:42:35; Bright; 48.0; 164; 44Eta Peg ; 2.95; 5400;occ; 96; 0;44378  
5; 2986.1; 26-AUG-2010 08:49:51; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44378  
6; 3200.0; 26-AUG-2010 08:53:25; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44378  
7; 3331.9; 26-AUG-2010 08:55:37; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;44378  
8; 4215.9; 26-AUG-2010 09:10:21; Bright; 44.0; 42; 34Bet Aur ; 1.90; 10200;occ; 88; 0;44378  
9; 4375.5; 26-AUG-2010 09:13:01; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44378  
10; 4661.2; 26-AUG-2010 09:17:47; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;44378  
11; 4761.8; 26-AUG-2010 09:19:27; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;44378  
12; 5006.9; 26-AUG-2010 09:23:32; Dark ; 66.0; 14; 58Alp Ori ; 0.87; 3000;occ; 132; 0;44378  
13; 5226.3; 26-AUG-2010 09:27:12; Dark ; 57.5; 72; 34Del Ori ; 2.25; 30000;occ; 115; 0;44378  
14; 5327.1; 26-AUG-2010 09:28:52; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;44378  
15; 5530.9; 26-AUG-2010 09:32:16; Dark ; 51.5; 101; 11Alp Lep ; 2.58; 7000;occ; 103; 0;44378  
16; 5708.0; 26-AUG-2010 09:35:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44378

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100826\_112743\_000012702092\_00238\_44380\_2314.N1

1; 385.4; 26-AUG-2010 11:27:43; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44380  
2; 552.5; 26-AUG-2010 11:30:30; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44380  
3; 909.5; 26-AUG-2010 11:36:27; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;44380  
4; 1023.3; 26-AUG-2010 11:38:20; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;44380  
5; 1304.9; 26-AUG-2010 11:43:02; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44380  
6; 1608.3; 26-AUG-2010 11:48:05; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44380

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100826\_115119\_000055872092\_00238\_44380\_2315.N1

1; 1801.5; 26-AUG-2010 11:51:19; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44380  
2; 1899.7; 26-AUG-2010 11:52:57; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44380  
3; 2082.5; 26-AUG-2010 11:56:00; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44380  
4; 2548.5; 26-AUG-2010 12:03:46; Bright; 48.0; 164; 44Eta Peg ; 2.95; 5400;occ; 96; 0;44380  
5; 2985.5; 26-AUG-2010 12:11:03; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44380  
6; 3198.7; 26-AUG-2010 12:14:36; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44380  
7; 4215.9; 26-AUG-2010 12:31:33; Bright; 43.0; 42; 34Bet Aur ; 1.90; 10200;occ; 86; 0;44380  
8; 4375.4; 26-AUG-2010 12:34:12; Bright; 44.5; 107; 37The Aur ; 2.65; 11000;occ; 89; 0;44380  
9; 4661.6; 26-AUG-2010 12:38:59; Dark ; 59.5; 151; 13Mu Gem ; 2.89; 3000;occ; 119; 0;44380  
10; 4762.5; 26-AUG-2010 12:40:40; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;44380  
11; 5008.4; 26-AUG-2010 12:44:46; Dark ; 69.0; 14; 58Alp Ori ; 0.87; 3000;occ; 138; 0;44380  
12; 5228.2; 26-AUG-2010 12:48:25; Dark ; 47.0; 72; 34Del Ori ; 2.25; 30000;occ; 94; 0;44380  
13; 5328.2; 26-AUG-2010 12:50:05; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;44380  
14; 5532.8; 26-AUG-2010 12:53:30; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;44380  
15; 5709.9; 26-AUG-2010 12:56:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44380  
16; 6422.2; 26-AUG-2010 13:08:19; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;44381  
17; 6589.0; 26-AUG-2010 13:11:06; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44381  
18; 6946.4; 26-AUG-2010 13:17:03; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44381  
19; 7059.2; 26-AUG-2010 13:18:56; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;44381  
20; 7340.8; 26-AUG-2010 13:23:38; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;44381

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100826\_132842\_000057822092\_00239\_44381\_2316.N1

1; 1608.9; 26-AUG-2010 13:28:42; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;44381  
2; 1801.5; 26-AUG-2010 13:31:54; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44381  
3; 1899.5; 26-AUG-2010 13:33:32; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;44381  
4; 2082.1; 26-AUG-2010 13:36:35; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44381  
5; 2547.8; 26-AUG-2010 13:44:21; Bright; 47.5; 164; 44Eta Peg ; 2.95; 5400;occ; 95; 0;44381  
6; 2985.6; 26-AUG-2010 13:51:39; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44381

```

7; 3197.3; 26-AUG-2010 13:55:10; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;44381
8; 3329.7; 26-AUG-2010 13:57:23; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44381
9; 4215.5; 26-AUG-2010 14:12:08; Bright; 45.5; 42; 34Bet Aur ; 1.90; 10200;occ; 91; 0;44381
10; 4375.7; 26-AUG-2010 14:14:49; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;44381
11; 4661.9; 26-AUG-2010 14:19:35; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;44381
12; 4762.8; 26-AUG-2010 14:21:16; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44381
13; 5008.6; 26-AUG-2010 14:25:22; Dark ; 69.0; 14; 58Alp Ori ; 0.87; 3000;occ; 138; 0;44381
14; 5229.4; 26-AUG-2010 14:29:02; Dark ; 47.0; 72; 34Del Ori ; 2.25; 30000;occ; 94; 0;44381
15; 5328.9; 26-AUG-2010 14:30:42; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;44381
16; 5534.0; 26-AUG-2010 14:34:07; Dark ; 54.5; 101; 11Alp Lep ; 2.58; 7000;occ; 109; 0;44381
17; 5711.0; 26-AUG-2010 14:37:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44381
18; 6423.6; 26-AUG-2010 14:48:57; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;44382
19; 6589.2; 26-AUG-2010 14:51:42; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44382
20; 6947.2; 26-AUG-2010 14:57:40; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44382
21; 7059.7; 26-AUG-2010 14:59:33; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;44382
22; 7341.2; 26-AUG-2010 15:04:14; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44382
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100826_150917_000054982092_00240_44382_2317.N1
1; 1608.5; 26-AUG-2010 15:09:17; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44382
2; 1802.0; 26-AUG-2010 15:12:31; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;44382
3; 1899.5; 26-AUG-2010 15:14:08; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44382
4; 2082.3; 26-AUG-2010 15:17:11; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44382
5; 2547.3; 26-AUG-2010 15:24:56; Bright; 47.5; 164; 44Eta Peg ; 2.95; 5400;occ; 95; 0;44382
6; 2985.5; 26-AUG-2010 15:32:14; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44382
7; 3196.7; 26-AUG-2010 15:35:46; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44382
8; 3328.9; 26-AUG-2010 15:37:58; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;44382
9; 4215.8; 26-AUG-2010 15:52:45; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;44382
10; 4375.9; 26-AUG-2010 15:55:25; Bright; 44.5; 107; 37The Aur ; 2.65; 11000;occ; 89; 0;44382
11; 4662.3; 26-AUG-2010 16:00:11; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;44382
12; 4763.1; 26-AUG-2010 16:01:52; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44382
13; 5009.5; 26-AUG-2010 16:05:58; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44382
14; 5230.4; 26-AUG-2010 16:09:39; Dark ; 39.0; 72; 34Del Ori ; 2.25; 30000;occ; 78; 0;44382
15; 5329.1; 26-AUG-2010 16:11:18; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;44382
16; 5534.8; 26-AUG-2010 16:14:44; Dark ; 50.5; 101; 11Alp Lep ; 2.58; 7000;occ; 101; 0;44382
17; 5712.0; 26-AUG-2010 16:17:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44382
18; 6425.0; 26-AUG-2010 16:29:34; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44383
19; 6590.4; 26-AUG-2010 16:32:19; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44383
20; 6947.6; 26-AUG-2010 16:38:16; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44383
21; 7060.0; 26-AUG-2010 16:40:09; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;44383
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100826_164451_000058082092_00241_44383_2318.N1
1; 1305.9; 26-AUG-2010 16:44:51; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;44383
2; 1609.0; 26-AUG-2010 16:49:54; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;44383
3; 1801.8; 26-AUG-2010 16:53:07; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44383
4; 1899.4; 26-AUG-2010 16:54:44; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44383
5; 2081.8; 26-AUG-2010 16:57:47; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44383
6; 2546.4; 26-AUG-2010 17:05:31; Bright; 48.5; 164; 44Eta Peg ; 2.95; 5400;occ; 97; 0;44383
7; 2985.2; 26-AUG-2010 17:12:50; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44383
8; 3196.3; 26-AUG-2010 17:16:21; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44383
9; 3328.4; 26-AUG-2010 17:18:33; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44383
10; 4215.4; 26-AUG-2010 17:33:20; Bright; 45.0; 42; 34Bet Aur ; 1.90; 10200;occ; 90; 0;44383
11; 4375.7; 26-AUG-2010 17:36:01; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;44383
12; 4662.6; 26-AUG-2010 17:40:47; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;44383
13; 4763.6; 26-AUG-2010 17:42:28; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44383
14; 5010.2; 26-AUG-2010 17:46:35; Dark ; 69.0; 14; 58Alp Ori ; 0.87; 3000;occ; 138; 0;44383
15; 5231.3; 26-AUG-2010 17:50:16; Dark ; 39.0; 72; 34Del Ori ; 2.25; 30000;occ; 78; 0;44383
16; 5329.7; 26-AUG-2010 17:51:55; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;44383
17; 5536.1; 26-AUG-2010 17:55:21; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;44383
18; 5713.0; 26-AUG-2010 17:58:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44383
19; 6426.4; 26-AUG-2010 18:10:11; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44384
20; 6590.9; 26-AUG-2010 18:12:56; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44384
21; 6948.3; 26-AUG-2010 18:18:53; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44384
22; 7060.4; 26-AUG-2010 18:20:45; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;44384
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100826_182125_000059292092_00242_44384_2319.N1
1; 1063.9; 26-AUG-2010 18:21:25; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 79;44384
2; 1306.1; 26-AUG-2010 18:25:27; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;44384
3; 1609.0; 26-AUG-2010 18:30:30; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44384
4; 1801.9; 26-AUG-2010 18:33:43; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44384
5; 1899.1; 26-AUG-2010 18:35:20; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44384
6; 2081.9; 26-AUG-2010 18:38:23; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44384

```

```

7; 2545.8; 26-AUG-2010 18:46:07; Bright; 45.0; 164; 44Eta Peg ; 2.95; 5400;occ; 90; 0;44384
8; 2985.0; 26-AUG-2010 18:53:26; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44384
9; 3195.7; 26-AUG-2010 18:56:57; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44384
10; 3327.5; 26-AUG-2010 18:59:08; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44384
11; 4173.3; 26-AUG-2010 19:13:14; Bright; 57.5; 6; 13Alp Aur ; 0.08; 3400;occ; 115; 0;44384
12; 4375.8; 26-AUG-2010 19:16:37; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;44384
13; 4662.7; 26-AUG-2010 19:21:24; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;44384
14; 4763.7; 26-AUG-2010 19:23:05; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44384
15; 5010.7; 26-AUG-2010 19:27:12; Dark ; 62.5; 14; 58Alp Ori ; 0.87; 3000;occ; 125; 0;44384
16; 5232.3; 26-AUG-2010 19:30:53; Dark ; 30.0; 72; 34Del Ori ; 2.25; 30000;occ; 60; 0;44384
17; 5330.4; 26-AUG-2010 19:32:31; Dark ; 54.5; 1; 9Alp CMA ; -1.44; 11000;occ; 109; 0;44384
18; 5536.8; 26-AUG-2010 19:35:58; Dark ; 54.0; 101; 11Alp Lep ; 2.58; 7000;occ; 108; 0;44384
19; 5714.0; 26-AUG-2010 19:38:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44384
20; 6427.6; 26-AUG-2010 19:50:49; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44385
21; 6591.3; 26-AUG-2010 19:53:32; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44385
22; 6948.9; 26-AUG-2010 19:59:30; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;44385
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100826_054910_000051972092_00234_44376_0769.N1
1; -1819.9; 26-AUG-2010 05:49:10; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;44376
2; -1660.7; 26-AUG-2010 05:51:49; Bright; 45.5; 107; 37The Aur ; 2.65; 11000;occ; 91; 0;44376
3; -1375.4; 26-AUG-2010 05:56:34; Dark ; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;44376
4; -1274.6; 26-AUG-2010 05:58:15; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44376
5; -1030.2; 26-AUG-2010 06:02:19; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44376
6; -811.5; 26-AUG-2010 06:05:58; Dark ; 57.0; 72; 34Del Ori ; 2.25; 30000;occ; 114; 0;44376
7; -709.8; 26-AUG-2010 06:07:40; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;44376
8; -506.8; 26-AUG-2010 06:11:03; Dark ; 54.5; 101; 11Alp Lep ; 2.58; 7000;occ; 109; 0;44376
9; -329.9; 26-AUG-2010 06:14:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44376
10; 381.6; 26-AUG-2010 06:25:51; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44377
11; 550.5; 26-AUG-2010 06:28:40; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44377
12; 907.8; 26-AUG-2010 06:34:37; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;44377
13; 1022.2; 26-AUG-2010 06:36:32; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;44377
14; 1304.0; 26-AUG-2010 06:41:13; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44377
15; 1608.3; 26-AUG-2010 06:46:18; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44377
16; 1801.7; 26-AUG-2010 06:49:31; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44377
17; 1899.8; 26-AUG-2010 06:51:09; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;44377
18; 2082.9; 26-AUG-2010 06:54:12; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44377
19; 2550.6; 26-AUG-2010 07:02:00; Bright; 48.5; 164; 44Eta Peg ; 2.95; 5400;occ; 97; 0;44377
20; 2986.2; 26-AUG-2010 07:09:16; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44377
21; 3200.2; 26-AUG-2010 07:12:50; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44377
22; 3332.6; 26-AUG-2010 07:15:02; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;44377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100826_195930_000041262092_00243_44385_0770.N1
1; 913.0; 26-AUG-2010 19:59:30; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44385
2; 1024.7; 26-AUG-2010 20:01:22; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;44385
3; 1306.1; 26-AUG-2010 20:06:03; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;44385
4; 1608.9; 26-AUG-2010 20:11:06; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44385
5; 1801.8; 26-AUG-2010 20:14:19; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44385
6; 1899.0; 26-AUG-2010 20:15:56; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;44385
7; 2081.8; 26-AUG-2010 20:18:59; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44385
8; 2545.0; 26-AUG-2010 20:26:42; Bright; 45.5; 164; 44Eta Peg ; 2.95; 5400;occ; 91; 0;44385
9; 2984.8; 26-AUG-2010 20:34:02; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44385
10; 3194.6; 26-AUG-2010 20:37:31; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44385
11; 3326.8; 26-AUG-2010 20:39:44; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44385
12; 4173.1; 26-AUG-2010 20:53:50; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44385
13; 4375.6; 26-AUG-2010 20:57:13; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;44385
14; 4663.0; 26-AUG-2010 21:02:00; Dark ; 58.5; 151; 13Mu Gem ; 2.89; 3000;occ; 117; 0;44385
15; 4764.0; 26-AUG-2010 21:03:41; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;44385
16; 5011.3; 26-AUG-2010 21:07:48; Dark ; 28.5; 14; 58Alp Ori ; 0.87; 3000;occ; 57; 0;44385
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100826_210748_000063732092_00243_44385_0771.N1
1; -1024.6; 26-AUG-2010 21:07:48; Dark ; 66.5; 14; 58Alp Ori ; 0.87; 3000;occ; 133; 0;44385
2; -802.9; 26-AUG-2010 21:11:30; Dark ; 30.0; 72; 34Del Ori ; 2.25; 30000;occ; 60; 0;44385
3; -705.2; 26-AUG-2010 21:13:08; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;44385
4; -498.1; 26-AUG-2010 21:16:35; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;44385
5; -321.0; 26-AUG-2010 21:19:32; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44385
6; 392.9; 26-AUG-2010 21:31:26; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;44386
7; 555.8; 26-AUG-2010 21:34:09; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44386
8; 913.7; 26-AUG-2010 21:40:07; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44386
9; 1025.2; 26-AUG-2010 21:41:58; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;44386
10; 1306.6; 26-AUG-2010 21:46:39; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44386
11; 1608.9; 26-AUG-2010 21:51:42; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;44386

```

```

12; 1801.6; 26-AUG-2010 21:54:54; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44386
13; 1899.1; 26-AUG-2010 21:56:32; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44386
14; 2081.4; 26-AUG-2010 21:59:34; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44386
15; 2544.3; 26-AUG-2010 22:07:17; Bright; 49.5; 164; 44Eta Peg ; 2.95; 5400;occ; 99; 0;44386
16; 2984.5; 26-AUG-2010 22:14:37; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44386
17; 3194.0; 26-AUG-2010 22:18:07; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;44386
18; 3326.0; 26-AUG-2010 22:20:19; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44386
19; 4172.8; 26-AUG-2010 22:34:26; Bright; 57.5; 6; 13Alp Aur ; 0.08; 3400;occ; 115; 0;44386
20; 4375.7; 26-AUG-2010 22:37:48; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;44386
21; 4663.1; 26-AUG-2010 22:42:36; Dark ; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;44386
22; 4764.3; 26-AUG-2010 22:44:17; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44386
23; 5012.2; 26-AUG-2010 22:48:25; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;44386
24; 5331.0; 26-AUG-2010 22:53:44; Dark ; 17.5; 1; 9Alp CMA ; -1.44; 11000;occ; 35; 0;44386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100826_225344_000060822092_00244_44386_0772.N1
1; -704.9; 26-AUG-2010 22:53:44; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;44386
2; -497.2; 26-AUG-2010 22:57:11; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;44386
3; -320.0; 26-AUG-2010 23:00:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44386
4; 394.0; 26-AUG-2010 23:12:03; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44387
5; 556.9; 26-AUG-2010 23:14:46; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44387
6; 914.4; 26-AUG-2010 23:20:43; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;44387
7; 1025.4; 26-AUG-2010 23:22:34; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;44387
8; 1307.0; 26-AUG-2010 23:27:16; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;44387
9; 1609.1; 26-AUG-2010 23:32:18; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44387
10; 1801.6; 26-AUG-2010 23:35:30; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44387
11; 1898.7; 26-AUG-2010 23:37:07; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44387
12; 2081.4; 26-AUG-2010 23:40:10; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44387
13; 2543.8; 26-AUG-2010 23:47:52; Bright; 48.5; 164; 44Eta Peg ; 2.95; 5400;occ; 97; 0;44387
14; 2984.3; 26-AUG-2010 23:55:13; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;44387
15; 3193.2; 26-AUG-2010 23:58:42; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;44387
16; 3325.2; 27-AUG-2010 00:00:54; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44387
17; 4172.4; 27-AUG-2010 00:15:01; Bright; 57.5; 6; 13Alp Aur ; 0.08; 3400;occ; 115; 0;44387
18; 4375.7; 27-AUG-2010 00:18:24; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;44387
19; 4663.4; 27-AUG-2010 00:23:12; Dark ; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;44387
20; 4764.7; 27-AUG-2010 00:24:53; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44387
21; 5012.5; 27-AUG-2010 00:29:01; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;44387
22; 5331.8; 27-AUG-2010 00:34:20; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;44387
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100827_003420_000057702092_00245_44387_0773.N1
1; -704.0; 27-AUG-2010 00:34:20; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;44387
2; -496.3; 27-AUG-2010 00:37:48; Dark ; 54.0; 101; 11Alp Lep ; 2.58; 7000;occ; 108; 0;44387
3; -319.0; 27-AUG-2010 00:40:46; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44387
4; 395.4; 27-AUG-2010 00:52:40; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44388
5; 557.3; 27-AUG-2010 00:55:22; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;44388
6; 915.1; 27-AUG-2010 01:01:20; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;44388
7; 1025.7; 27-AUG-2010 01:03:10; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;44388
8; 1307.4; 27-AUG-2010 01:07:52; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44388
9; 1609.4; 27-AUG-2010 01:12:54; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44388
10; 1801.7; 27-AUG-2010 01:16:06; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44388
11; 1898.9; 27-AUG-2010 01:17:43; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44388
12; 2080.9; 27-AUG-2010 01:20:45; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;44388
13; 2543.2; 27-AUG-2010 01:28:28; Bright; 48.0; 164; 44Eta Peg ; 2.95; 5400;occ; 96; 0;44388
14; 2984.4; 27-AUG-2010 01:35:49; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44388
15; 3192.7; 27-AUG-2010 01:39:17; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;44388
16; 3324.4; 27-AUG-2010 01:41:29; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44388
17; 4172.4; 27-AUG-2010 01:55:37; Bright; 57.0; 6; 13Alp Aur ; 0.08; 3400;occ; 114; 0;44388
18; 4375.8; 27-AUG-2010 01:59:00; Bright; 49.0; 107; 37The Aur ; 2.65; 11000;occ; 98; 0;44388
19; 4663.9; 27-AUG-2010 02:03:48; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;44388
20; 4765.0; 27-AUG-2010 02:05:29; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;44388
21; 5013.3; 27-AUG-2010 02:09:38; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;44388
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100827_021002_000043682092_00246_44388_0774.N1
1; -998.1; 27-AUG-2010 02:10:02; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 49;44388
2; -703.6; 27-AUG-2010 02:14:57; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;44388
3; -495.1; 27-AUG-2010 02:18:25; Dark ; 54.0; 101; 11Alp Lep ; 2.58; 7000;occ; 108; 0;44388
4; -318.0; 27-AUG-2010 02:21:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44388
5; 396.5; 27-AUG-2010 02:33:17; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44389
6; 557.9; 27-AUG-2010 02:35:58; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44389
7; 915.6; 27-AUG-2010 02:41:56; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44389
8; 1026.2; 27-AUG-2010 02:43:47; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;44389
9; 1307.4; 27-AUG-2010 02:48:28; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44389

```

```

10; 1609.4; 27-AUG-2010 02:53:30; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44389
11; 1802.0; 27-AUG-2010 02:56:42; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44389
12; 1898.7; 27-AUG-2010 02:58:19; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;44389
13; 2081.0; 27-AUG-2010 03:01:21; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44389
14; 2542.7; 27-AUG-2010 03:09:03; Bright; 51.0; 164; 44Eta Peg ; 2.95; 5400;occ; 102; 0;44389
15; 2984.2; 27-AUG-2010 03:16:25; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;44389
16; 3191.9; 27-AUG-2010 03:19:52; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44389
17; 3323.9; 27-AUG-2010 03:22:04; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44389
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100827_033613_000052342092_00247_44389_0775.N1
 1; -1863.8; 27-AUG-2010 03:36:13; Bright; 58.0; 6; 13Alp Aur ; 0.08; 3400;occ; 116; 0;44389
 2; -1660.0; 27-AUG-2010 03:39:36; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;44389
 3; -1371.7; 27-AUG-2010 03:44:25; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;44389
 4; -1270.7; 27-AUG-2010 03:46:06; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44389
 5; -1022.2; 27-AUG-2010 03:50:14; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;44389
 6; -703.0; 27-AUG-2010 03:55:33; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;44389
 7; -494.1; 27-AUG-2010 03:59:02; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;44389
 8; -316.9; 27-AUG-2010 04:01:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44389
 9; 397.9; 27-AUG-2010 04:13:54; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44390
10; 558.9; 27-AUG-2010 04:16:35; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44390
11; 916.2; 27-AUG-2010 04:22:33; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44390
12; 1026.6; 27-AUG-2010 04:24:23; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;44390
13; 1308.1; 27-AUG-2010 04:29:04; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44390
14; 1609.8; 27-AUG-2010 04:34:06; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44390
15; 1802.2; 27-AUG-2010 04:37:18; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44390
16; 1898.7; 27-AUG-2010 04:38:55; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44390
17; 2081.2; 27-AUG-2010 04:41:58; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44390
18; 2542.2; 27-AUG-2010 04:49:39; Bright; 48.5; 164; 44Eta Peg ; 2.95; 5400;occ; 97; 0;44390
19; 2984.0; 27-AUG-2010 04:57:00; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44390
20; 3191.5; 27-AUG-2010 05:00:28; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44390
21; 3323.1; 27-AUG-2010 05:02:39; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44390
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100827_051648_000052322092_00248_44390_0776.N1
 1; -1864.0; 27-AUG-2010 05:16:48; Bright; 57.0; 6; 13Alp Aur ; 0.08; 3400;occ; 114; 0;44390
 2; -1660.0; 27-AUG-2010 05:20:12; Bright; 64.0; 107; 37The Aur ; 2.65; 11000;occ; 128; 0;44390
 3; -1371.4; 27-AUG-2010 05:25:01; Dark ; 62.0; 151; 13Mu Gem ; 2.89; 3000;occ; 124; 0;44390
 4; -1270.3; 27-AUG-2010 05:26:42; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;44390
 5; -1021.1; 27-AUG-2010 05:30:51; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;44390
 6; -702.6; 27-AUG-2010 05:36:10; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;44390
 7; -493.2; 27-AUG-2010 05:39:39; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;44390
 8; -315.9; 27-AUG-2010 05:42:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44390
 9; 398.8; 27-AUG-2010 05:54:31; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44391
10; 559.7; 27-AUG-2010 05:57:12; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44391
11; 917.1; 27-AUG-2010 06:03:09; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44391
12; 1027.1; 27-AUG-2010 06:04:59; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;44391
13; 1308.3; 27-AUG-2010 06:09:41; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;44391
14; 1609.9; 27-AUG-2010 06:14:42; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44391
15; 1802.3; 27-AUG-2010 06:17:55; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;44391
16; 1899.0; 27-AUG-2010 06:19:31; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44391
17; 2081.0; 27-AUG-2010 06:22:33; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44391
18; 2541.5; 27-AUG-2010 06:30:14; Bright; 48.0; 164; 44Eta Peg ; 2.95; 5400;occ; 96; 0;44391
19; 2984.0; 27-AUG-2010 06:37:36; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44391
20; 3190.7; 27-AUG-2010 06:41:03; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44391
21; 3322.5; 27-AUG-2010 06:43:15; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;44391
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100827_065724_000035152092_00249_44391_2320.N1
 1; -1864.0; 27-AUG-2010 06:57:24; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44391
 2; -1659.9; 27-AUG-2010 07:00:48; Bright; 44.5; 107; 37The Aur ; 2.65; 11000;occ; 89; 0;44391
 3; -1371.2; 27-AUG-2010 07:05:37; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;44391
 4; -1269.8; 27-AUG-2010 07:07:19; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44391
 5; -1020.5; 27-AUG-2010 07:11:28; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;44391
 6; -702.1; 27-AUG-2010 07:16:46; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;44391
 7; -492.2; 27-AUG-2010 07:20:16; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;44391
 8; -314.9; 27-AUG-2010 07:23:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44391
 9; 400.4; 27-AUG-2010 07:35:09; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44392
10; 560.3; 27-AUG-2010 07:37:49; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44392
11; 917.8; 27-AUG-2010 07:43:46; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;44392
12; 1027.6; 27-AUG-2010 07:45:36; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;44392
13; 1308.7; 27-AUG-2010 07:50:17; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44392
14; 1610.0; 27-AUG-2010 07:55:18; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;44392
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100827_075830_000058902092_00250_44392_2321.N1

```

```

1; 1802.1; 27-AUG-2010 07:58:30; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44392
2; 1898.7; 27-AUG-2010 08:00:07; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44392
3; 2080.6; 27-AUG-2010 08:03:09; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44392
4; 2540.8; 27-AUG-2010 08:10:49; Bright; 45.0; 164; 44Eta Peg ; 2.95; 5400;occ; 90; 0;44392
5; 2983.8; 27-AUG-2010 08:18:12; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44392
6; 3190.1; 27-AUG-2010 08:21:38; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;44392
7; 3321.7; 27-AUG-2010 08:23:50; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44392
8; 4171.8; 27-AUG-2010 08:38:00; Bright; 54.5; 6; 13Alp Aur ; 0.08; 3400;occ; 109; 0;44392
9; 4376.1; 27-AUG-2010 08:41:24; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44392
10; 4665.3; 27-AUG-2010 08:46:14; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;44392
11; 4766.6; 27-AUG-2010 08:47:55; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;44392
12; 5016.1; 27-AUG-2010 08:52:04; Dark ; 69.5; 14; 58Alp Ori ; 0.87; 3000;occ; 139; 0;44392
13; 5334.5; 27-AUG-2010 08:57:23; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;44392
14; 5544.9; 27-AUG-2010 09:00:53; Dark ; 52.5; 101; 11Alp Lep ; 2.58; 7000;occ; 105; 0;44392
15; 5722.0; 27-AUG-2010 09:03:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44392
16; 6437.3; 27-AUG-2010 09:15:46; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;44393
17; 6596.8; 27-AUG-2010 09:18:25; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;44393
18; 6954.4; 27-AUG-2010 09:24:23; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;44393
19; 7063.5; 27-AUG-2010 09:26:12; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;44393
20; 7345.1; 27-AUG-2010 09:30:53; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;44393
21; 7646.1; 27-AUG-2010 09:35:54; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44393
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100827_093906_000058872092_00251_44393_2322.N1
1; 1802.2; 27-AUG-2010 09:39:06; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44393
2; 1898.5; 27-AUG-2010 09:40:43; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44393
3; 2080.8; 27-AUG-2010 09:43:45; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44393
4; 2540.1; 27-AUG-2010 09:51:24; Bright; 47.5; 164; 44Eta Peg ; 2.95; 5400;occ; 95; 0;44393
5; 2983.8; 27-AUG-2010 09:58:48; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44393
6; 3189.2; 27-AUG-2010 10:02:13; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44393
7; 3320.9; 27-AUG-2010 10:04:25; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44393
8; 4171.4; 27-AUG-2010 10:18:36; Bright; 55.5; 6; 13Alp Aur ; 0.08; 3400;occ; 111; 0;44393
9; 4376.2; 27-AUG-2010 10:22:00; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44393
10; 4665.3; 27-AUG-2010 10:26:50; Dark ; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;44393
11; 4766.8; 27-AUG-2010 10:28:31; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44393
12; 5016.4; 27-AUG-2010 10:32:41; Dark ; 67.0; 14; 58Alp Ori ; 0.87; 3000;occ; 134; 0;44393
13; 5335.0; 27-AUG-2010 10:37:59; Dark ; 54.5; 1; 9Alp CMA ; -1.44; 11000;occ; 109; 0;44393
14; 5546.0; 27-AUG-2010 10:41:30; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;44393
15; 5723.0; 27-AUG-2010 10:44:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44393
16; 6438.8; 27-AUG-2010 10:56:23; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44394
17; 6597.3; 27-AUG-2010 10:59:01; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44394
18; 6955.0; 27-AUG-2010 11:04:59; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;44394
19; 7063.6; 27-AUG-2010 11:06:48; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;44394
20; 7345.2; 27-AUG-2010 11:11:29; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;44394
21; 7646.0; 27-AUG-2010 11:16:30; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44394
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100827_111942_000058922092_00252_44394_2323.N1
1; 1802.2; 27-AUG-2010 11:19:42; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44394
2; 1898.5; 27-AUG-2010 11:21:19; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44394
3; 2080.5; 27-AUG-2010 11:24:21; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;44394
4; 2539.7; 27-AUG-2010 11:32:00; Bright; 47.5; 164; 44Eta Peg ; 2.95; 5400;occ; 95; 0;44394
5; 2983.5; 27-AUG-2010 11:39:24; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44394
6; 3188.3; 27-AUG-2010 11:42:48; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44394
7; 3320.0; 27-AUG-2010 11:45:00; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;44394
8; 4171.2; 27-AUG-2010 11:59:11; Bright; 60.0; 6; 13Alp Aur ; 0.08; 3400;occ; 120; 0;44394
9; 4376.2; 27-AUG-2010 12:02:36; Bright; 46.0; 107; 37The Aur ; 2.65; 11000;occ; 92; 0;44394
10; 4665.6; 27-AUG-2010 12:07:26; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;44394
11; 4767.0; 27-AUG-2010 12:09:07; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;44394
12; 5017.2; 27-AUG-2010 12:13:17; Dark ; 70.0; 14; 58Alp Ori ; 0.87; 3000;occ; 140; 0;44394
13; 5335.7; 27-AUG-2010 12:18:36; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;44394
14; 5546.8; 27-AUG-2010 12:22:07; Dark ; 53.5; 101; 11Alp Lep ; 2.58; 7000;occ; 107; 0;44394
15; 5724.0; 27-AUG-2010 12:25:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44394
16; 6440.0; 27-AUG-2010 12:37:00; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44395
17; 6597.6; 27-AUG-2010 12:39:38; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44395
18; 6955.4; 27-AUG-2010 12:45:35; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;44395
19; 7064.1; 27-AUG-2010 12:47:24; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;44395
20; 7345.3; 27-AUG-2010 12:52:05; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44395
21; 7646.3; 27-AUG-2010 12:57:06; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44395
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100827_125729_000057602092_00253_44395_2324.N1
1; 1632.9; 27-AUG-2010 12:57:29; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 45;44395
2; 1802.4; 27-AUG-2010 13:00:18; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44395

```

```

3; 1898.5; 27-AUG-2010 13:01:54; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44395
4; 2080.3; 27-AUG-2010 13:04:56; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44395
5; 2538.7; 27-AUG-2010 13:12:35; Bright; 48.5; 164; 44Eta Peg ; 2.95; 5400;occ; 97; 0;44395
6; 2983.4; 27-AUG-2010 13:19:59; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44395
7; 3188.1; 27-AUG-2010 13:23:24; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44395
8; 3319.5; 27-AUG-2010 13:25:35; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;44395
9; 4171.1; 27-AUG-2010 13:39:47; Bright; 56.5; 6; 13Alp Aur ; 0.08; 3400;occ; 113; 0;44395
10; 4376.4; 27-AUG-2010 13:43:12; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44395
11; 4666.1; 27-AUG-2010 13:48:02; Dark ; 60.5; 151; 13Mu Gem ; 2.89; 3000;occ; 121; 0;44395
12; 4767.7; 27-AUG-2010 13:49:44; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;44395
13; 5018.3; 27-AUG-2010 13:53:54; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;44395
14; 5336.3; 27-AUG-2010 13:59:12; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;44395
15; 5547.9; 27-AUG-2010 14:02:44; Dark ; 53.5; 101; 11Alp Lep ; 2.58; 7000;occ; 107; 0;44395
16; 5725.0; 27-AUG-2010 14:05:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44395
17; 6441.4; 27-AUG-2010 14:17:37; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;44396
18; 6598.6; 27-AUG-2010 14:20:15; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44396
19; 6956.5; 27-AUG-2010 14:26:12; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;44396
20; 7064.4; 27-AUG-2010 14:28:00; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;44396
21; 7345.9; 27-AUG-2010 14:32:42; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;44396
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100827_143742_000054972092_00254_44396_2325.N1
1; 1610.6; 27-AUG-2010 14:37:42; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44396
2; 1802.2; 27-AUG-2010 14:40:54; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44396
3; 1898.5; 27-AUG-2010 14:42:30; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44396
4; 2080.5; 27-AUG-2010 14:45:32; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44396
5; 2538.5; 27-AUG-2010 14:53:10; Bright; 48.5; 164; 44Eta Peg ; 2.95; 5400;occ; 97; 0;44396
6; 2983.1; 27-AUG-2010 15:00:35; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44396
7; 3187.3; 27-AUG-2010 15:03:59; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44396
8; 3318.9; 27-AUG-2010 15:06:11; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44396
9; 4170.8; 27-AUG-2010 15:20:23; Bright; 55.5; 6; 13Alp Aur ; 0.08; 3400;occ; 111; 0;44396
10; 4376.3; 27-AUG-2010 15:23:48; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;44396
11; 4666.3; 27-AUG-2010 15:28:38; Dark ; 56.5; 151; 13Mu Gem ; 2.89; 3000;occ; 113; 0;44396
12; 4768.2; 27-AUG-2010 15:30:20; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44396
13; 5018.8; 27-AUG-2010 15:34:31; Dark ; 65.5; 14; 58Alp Ori ; 0.87; 3000;occ; 131; 0;44396
14; 5246.8; 27-AUG-2010 15:38:19; Dark ; 58.0; 30; 46Eps Ori ; 1.69; 30000;occ; 116; 0;44396
15; 5336.5; 27-AUG-2010 15:39:48; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;44396
16; 5549.0; 27-AUG-2010 15:43:21; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44396
17; 5726.1; 27-AUG-2010 15:46:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44396
18; 6442.3; 27-AUG-2010 15:58:14; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44397
19; 6598.9; 27-AUG-2010 16:00:51; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44397
20; 6957.3; 27-AUG-2010 16:06:49; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44397
21; 7065.2; 27-AUG-2010 16:08:37; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;44397
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100827_161318_000058012092_00255_44397_2326.N1
1; 1310.4; 27-AUG-2010 16:13:18; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44397
2; 1610.5; 27-AUG-2010 16:18:18; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44397
3; 1802.5; 27-AUG-2010 16:21:30; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;44397
4; 1898.4; 27-AUG-2010 16:23:06; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44397
5; 2080.3; 27-AUG-2010 16:26:08; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44397
6; 2537.5; 27-AUG-2010 16:33:45; Bright; 46.5; 164; 44Eta Peg ; 2.95; 5400;occ; 93; 0;44397
7; 2983.2; 27-AUG-2010 16:41:11; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;44397
8; 3186.5; 27-AUG-2010 16:44:34; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44397
9; 3318.2; 27-AUG-2010 16:46:46; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;44397
10; 4170.8; 27-AUG-2010 17:00:59; Bright; 70.0; 6; 13Alp Aur ; 0.08; 3400;occ; 140; 0;44397
11; 4376.4; 27-AUG-2010 17:04:24; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;44397
12; 4666.6; 27-AUG-2010 17:09:14; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;44397
13; 4768.2; 27-AUG-2010 17:10:56; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44397
14; 5019.3; 27-AUG-2010 17:15:07; Dark ; 61.5; 14; 58Alp Ori ; 0.87; 3000;occ; 123; 0;44397
15; 5247.7; 27-AUG-2010 17:18:56; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;44397
16; 5336.9; 27-AUG-2010 17:20:25; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;44397
17; 5549.9; 27-AUG-2010 17:23:58; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;44397
18; 5727.2; 27-AUG-2010 17:26:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44397
19; 6443.3; 27-AUG-2010 17:38:51; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;44398
20; 6599.8; 27-AUG-2010 17:41:28; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44398
21; 6957.8; 27-AUG-2010 17:47:26; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44398
22; 7065.4; 27-AUG-2010 17:49:13; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;44398
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100827_174913_000060412092_00256_44398_2327.N1
1; 1029.4; 27-AUG-2010 17:49:13; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;44398
2; 1311.0; 27-AUG-2010 17:53:55; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;44398
3; 1610.5; 27-AUG-2010 17:58:54; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44398

```



```

4; 1802.5; 27-AUG-2010 18:02:06; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44398
5; 1898.3; 27-AUG-2010 18:03:42; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44398
6; 2080.2; 27-AUG-2010 18:06:44; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;44398
7; 2537.1; 27-AUG-2010 18:14:21; Bright; 48.0; 164; 44Eta Peg ; 2.95; 5400;occ; 96; 0;44398
8; 2983.1; 27-AUG-2010 18:21:47; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44398
9; 3185.8; 27-AUG-2010 18:25:10; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44398
10; 3317.3; 27-AUG-2010 18:27:21; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;44398
11; 4170.5; 27-AUG-2010 18:41:34; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;44398
12; 4376.3; 27-AUG-2010 18:45:00; Bright; 54.5; 107; 37The Aur ; 2.65; 11000;occ; 109; 0;44398
13; 4666.9; 27-AUG-2010 18:49:51; Dark ; 57.5; 151; 13Mu Gem ; 2.89; 3000;occ; 115; 0;44398
14; 4768.4; 27-AUG-2010 18:51:32; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;44398
15; 5019.9; 27-AUG-2010 18:55:44; Dark ; 71.0; 14; 58Alp Ori ; 0.87; 3000;occ; 142; 0;44398
16; 5248.8; 27-AUG-2010 18:59:33; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;44398
17; 5337.5; 27-AUG-2010 19:01:01; Dark ; 56.0; 1; 9Alp CMA ; -1.44; 11000;occ; 112; 0;44398
18; 5551.1; 27-AUG-2010 19:04:35; Dark ; 52.5; 101; 11Alp Lep ; 2.58; 7000;occ; 105; 0;44398
19; 5728.2; 27-AUG-2010 19:07:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44398
20; 6444.8; 27-AUG-2010 19:19:29; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;44399
21; 6600.5; 27-AUG-2010 19:22:04; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;44399
22; 6958.2; 27-AUG-2010 19:28:02; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44399
23; 7065.6; 27-AUG-2010 19:29:49; Dark ; 5.5; 63; Bet Gru ; 2.15; 2800;occ; 11; 0;44399
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100827_192855_000061412092_00257_44399_2328.N1
1; 975.2; 27-AUG-2010 19:28:55; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 106;44399
2; 1029.6; 27-AUG-2010 19:29:49; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;44399
3; 1311.0; 27-AUG-2010 19:34:31; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44399
4; 1610.7; 27-AUG-2010 19:39:31; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44399
5; 1802.3; 27-AUG-2010 19:42:42; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44399
6; 1898.2; 27-AUG-2010 19:44:18; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44399
7; 2080.2; 27-AUG-2010 19:47:20; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44399
8; 2536.4; 27-AUG-2010 19:54:56; Bright; 45.0; 164; 44Eta Peg ; 2.95; 5400;occ; 90; 0;44399
9; 2982.8; 27-AUG-2010 20:02:23; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;44399
10; 3185.1; 27-AUG-2010 20:05:45; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44399
11; 3316.7; 27-AUG-2010 20:07:57; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;44399
12; 4170.3; 27-AUG-2010 20:22:10; Bright; 55.0; 6; 13Alp Aur ; 0.08; 3400;occ; 110; 0;44399
13; 4376.4; 27-AUG-2010 20:25:36; Bright; 65.0; 107; 37The Aur ; 2.65; 11000;occ; 130; 0;44399
14; 4667.2; 27-AUG-2010 20:30:27; Dark ; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;44399
15; 4768.9; 27-AUG-2010 20:32:09; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;44399
16; 5020.3; 27-AUG-2010 20:36:20; Dark ; 65.5; 14; 58Alp Ori ; 0.87; 3000;occ; 131; 0;44399
17; 5249.6; 27-AUG-2010 20:40:09; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;44399
18; 5337.8; 27-AUG-2010 20:41:38; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;44399
19; 5551.7; 27-AUG-2010 20:45:12; Dark ; 54.5; 101; 11Alp Lep ; 2.58; 7000;occ; 109; 0;44399
20; 5729.1; 27-AUG-2010 20:48:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44399
21; 6445.6; 27-AUG-2010 21:00:05; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44400
22; 6601.1; 27-AUG-2010 21:02:41; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44400
23; 6958.9; 27-AUG-2010 21:08:39; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;44400
24; 7066.0; 27-AUG-2010 21:10:26; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;44400
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100827_211026_000042332092_00258_44400_0777.N1
1; 1030.1; 27-AUG-2010 21:10:26; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;44400
2; 1311.0; 27-AUG-2010 21:15:07; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;44400
3; 1610.6; 27-AUG-2010 21:20:06; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44400
4; 1802.5; 27-AUG-2010 21:23:18; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44400
5; 1898.1; 27-AUG-2010 21:24:54; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44400
6; 2080.1; 27-AUG-2010 21:27:56; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44400
7; 2535.8; 27-AUG-2010 21:35:32; Bright; 48.0; 164; 44Eta Peg ; 2.95; 5400;occ; 96; 0;44400
8; 2982.6; 27-AUG-2010 21:42:58; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44400
9; 3184.4; 27-AUG-2010 21:46:20; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;44400
10; 3315.7; 27-AUG-2010 21:48:31; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44400
11; 4169.9; 27-AUG-2010 22:02:46; Bright; 60.5; 6; 13Alp Aur ; 0.08; 3400;occ; 121; 0;44400
12; 4376.2; 27-AUG-2010 22:06:12; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;44400
13; 4667.4; 27-AUG-2010 22:11:03; Dark ; 55.5; 151; 13Mu Gem ; 2.89; 3000;occ; 111; 0;44400
14; 4769.1; 27-AUG-2010 22:12:45; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44400
15; 5021.3; 27-AUG-2010 22:16:57; Dark ; 59.5; 14; 58Alp Ori ; 0.87; 3000;occ; 119; 0;44400
16; 5250.4; 27-AUG-2010 22:20:46; Dark ; 13.5; 30; 46Eps Ori ; 1.69; 30000;occ; 27; 0;44400
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100827_222046_000061792092_00258_44400_0778.N1
1; -785.5; 27-AUG-2010 22:20:46; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;44400
2; -697.3; 27-AUG-2010 22:22:14; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;44400
3; -482.7; 27-AUG-2010 22:25:49; Dark ; 51.5; 101; 11Alp Lep ; 2.58; 7000;occ; 103; 0;44400
4; -305.7; 27-AUG-2010 22:28:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44400
5; 411.1; 27-AUG-2010 22:40:43; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;44401

```

```

6; 565.3; 27-AUG-2010 22:43:17; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44401
7; 923.5; 27-AUG-2010 22:49:15; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;44401
8; 1030.4; 27-AUG-2010 22:51:02; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;44401
9; 1311.3; 27-AUG-2010 22:55:43; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44401
10; 1610.7; 27-AUG-2010 23:00:42; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44401
11; 1802.6; 27-AUG-2010 23:03:54; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44401
12; 1897.8; 27-AUG-2010 23:05:29; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44401
13; 2079.3; 27-AUG-2010 23:08:31; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44401
14; 2535.2; 27-AUG-2010 23:16:07; Bright; 48.5; 164; 44Eta Peg ; 2.95; 5400;occ; 97; 0;44401
15; 2982.4; 27-AUG-2010 23:23:34; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44401
16; 3183.6; 27-AUG-2010 23:26:55; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;44401
17; 3314.8; 27-AUG-2010 23:29:06; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44401
18; 4169.7; 27-AUG-2010 23:43:21; Bright; 55.0; 6; 13Alp Aur ; 0.08; 3400;occ; 110; 0;44401
19; 4376.3; 27-AUG-2010 23:46:48; Bright; 61.0; 107; 37The Aur ; 2.65; 11000;occ; 122; 0;44401
20; 4667.6; 27-AUG-2010 23:51:39; Dark ; 54.5; 151; 13Mu Gem ; 2.89; 3000;occ; 109; 0;44401
21; 4769.6; 27-AUG-2010 23:53:21; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44401
22; 5022.0; 27-AUG-2010 23:57:34; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;44401
23; 5251.5; 28-AUG-2010 00:01:23; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;44401
24; 5339.0; 28-AUG-2010 00:02:51; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;44401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100828_000251_000059712092_00259_44401_0779.N1
1; -696.3; 28-AUG-2010 00:02:51; Dark ; 56.0; 1; 9Alp CMA ; -1.44; 11000;occ; 112; 1;44401
2; -481.8; 28-AUG-2010 00:06:26; Dark ; 53.0; 101; 11Alp Lep ; 2.58; 7000;occ; 106; 0;44401
3; -304.7; 28-AUG-2010 00:09:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44401
4; 412.7; 28-AUG-2010 00:21:20; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44402
5; 566.2; 28-AUG-2010 00:23:54; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44402
6; 924.4; 28-AUG-2010 00:29:52; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;44402
7; 1030.7; 28-AUG-2010 00:31:38; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;44402
8; 1311.6; 28-AUG-2010 00:36:19; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;44402
9; 1611.1; 28-AUG-2010 00:41:19; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;44402
10; 1802.6; 28-AUG-2010 00:44:30; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44402
11; 1897.5; 28-AUG-2010 00:46:05; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44402
12; 2079.5; 28-AUG-2010 00:49:07; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44402
13; 2534.4; 28-AUG-2010 00:56:42; Bright; 45.0; 164; 44Eta Peg ; 2.95; 5400;occ; 90; 0;44402
14; 2982.3; 28-AUG-2010 01:04:10; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;44402
15; 3182.8; 28-AUG-2010 01:07:30; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44402
16; 3314.3; 28-AUG-2010 01:09:42; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;44402
17; 4169.9; 28-AUG-2010 01:23:57; Bright; 58.5; 6; 13Alp Aur ; 0.08; 3400;occ; 117; 0;44402
18; 4376.4; 28-AUG-2010 01:27:24; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;44402
19; 4667.9; 28-AUG-2010 01:32:15; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;44402
20; 4769.7; 28-AUG-2010 01:33:57; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44402
21; 4857.7; 28-AUG-2010 01:35:25; Dark ; 39.0; 153; 3Bet CMi ; 2.89; 13100;occ; 78; 0;44402
22; 5022.5; 28-AUG-2010 01:38:10; Dark ; 65.0; 14; 58Alp Ori ; 0.87; 3000;occ; 130; 0;44402
23; 5252.2; 28-AUG-2010 01:42:00; Dark ; 22.5; 30; 46Eps Ori ; 1.69; 30000;occ; 45; 0;44402
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100828_014200_000041442092_00260_44402_0780.N1
1; -783.6; 28-AUG-2010 01:42:00; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;44402
2; -696.3; 28-AUG-2010 01:43:27; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;44402
3; -480.2; 28-AUG-2010 01:47:03; Dark ; 53.5; 101; 11Alp Lep ; 2.58; 7000;occ; 107; 0;44402
4; -303.7; 28-AUG-2010 01:50:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44402
5; 413.6; 28-AUG-2010 02:01:57; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44403
6; 566.6; 28-AUG-2010 02:04:30; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44403
7; 924.9; 28-AUG-2010 02:10:28; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;44403
8; 1031.1; 28-AUG-2010 02:12:14; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;44403
9; 1311.8; 28-AUG-2010 02:16:55; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44403
10; 1611.5; 28-AUG-2010 02:21:55; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44403
11; 1802.4; 28-AUG-2010 02:25:06; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44403
12; 1897.8; 28-AUG-2010 02:26:41; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;44403
13; 2079.3; 28-AUG-2010 02:29:43; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44403
14; 2533.7; 28-AUG-2010 02:37:17; Bright; 47.0; 164; 44Eta Peg ; 2.95; 5400;occ; 94; 0;44403
15; 2982.3; 28-AUG-2010 02:44:46; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44403
16; 3182.6; 28-AUG-2010 02:48:06; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44403
17; 3313.8; 28-AUG-2010 02:50:17; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44403
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100828_030433_000052262092_00261_44403_0781.N1
1; -1866.5; 28-AUG-2010 03:04:33; Bright; 58.5; 6; 13Alp Aur ; 0.08; 3400;occ; 117; 0;44403
2; -1659.6; 28-AUG-2010 03:08:00; Bright; 65.0; 107; 37The Aur ; 2.65; 11000;occ; 130; 0;44403
3; -1367.4; 28-AUG-2010 03:12:52; Dark ; 56.5; 151; 13Mu Gem ; 2.89; 3000;occ; 113; 0;44403
4; -1265.9; 28-AUG-2010 03:14:33; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;44403
5; -1178.2; 28-AUG-2010 03:16:01; Dark ; 39.5; 153; 3Bet CMi ; 2.89; 13100;occ; 79; 0;44403
6; -1012.4; 28-AUG-2010 03:18:47; Dark ; 61.5; 14; 58Alp Ori ; 0.87; 3000;occ; 123; 0;44403

```

```

7; -782.5; 28-AUG-2010 03:22:37; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;44403
8; -695.9; 28-AUG-2010 03:24:03; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;44403
9; -480.0; 28-AUG-2010 03:27:39; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;44403
10; -302.7; 28-AUG-2010 03:30:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44403
11; 415.0; 28-AUG-2010 03:42:34; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;44404
12; 567.6; 28-AUG-2010 03:45:07; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44404
13; 925.4; 28-AUG-2010 03:51:05; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44404
14; 1031.6; 28-AUG-2010 03:52:51; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;44404
15; 1312.4; 28-AUG-2010 03:57:32; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44404
16; 1611.4; 28-AUG-2010 04:02:31; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44404
17; 1802.8; 28-AUG-2010 04:05:42; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44404
18; 1897.6; 28-AUG-2010 04:07:17; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;44404
19; 2079.4; 28-AUG-2010 04:10:19; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44404
20; 2533.4; 28-AUG-2010 04:17:53; Bright; 46.0; 164; 44Eta Peg ; 2.95; 5400;occ; 92; 0;44404
21; 2982.0; 28-AUG-2010 04:25:21; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;44404
22; 3181.6; 28-AUG-2010 04:28:41; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44404
23; 3312.8; 28-AUG-2010 04:30:52; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44404
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100828_044508_000052252092_00262_44404_0782.N1
1; -1866.8; 28-AUG-2010 04:45:08; Bright; 54.0; 6; 13Alp Aur ; 0.08; 3400;occ; 108; 0;44404
2; -1659.5; 28-AUG-2010 04:48:36; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44404
3; -1367.2; 28-AUG-2010 04:53:28; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;44404
4; -1265.6; 28-AUG-2010 04:55:10; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44404
5; -1178.0; 28-AUG-2010 04:56:37; Dark ; 40.5; 153; 3Bet CMi ; 2.89; 13100;occ; 81; 0;44404
6; -1011.9; 28-AUG-2010 04:59:23; Dark ; 62.5; 14; 58Alp Ori ; 0.87; 3000;occ; 125; 0;44404
7; -781.3; 28-AUG-2010 05:03:14; Dark ; 25.0; 30; 46Eps Ori ; 1.69; 30000;occ; 50; 0;44404
8; -695.5; 28-AUG-2010 05:04:40; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;44404
9; -478.7; 28-AUG-2010 05:08:17; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;44404
10; -301.6; 28-AUG-2010 05:11:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44404
11; 416.0; 28-AUG-2010 05:23:11; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44405
12; 568.4; 28-AUG-2010 05:25:44; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44405
13; 926.0; 28-AUG-2010 05:31:41; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;44405
14; 1031.8; 28-AUG-2010 05:33:27; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;44405
15; 1312.6; 28-AUG-2010 05:38:08; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;44405
16; 1611.8; 28-AUG-2010 05:43:07; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44405
17; 1802.8; 28-AUG-2010 05:46:18; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44405
18; 1897.7; 28-AUG-2010 05:47:53; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44405
19; 2079.3; 28-AUG-2010 05:50:55; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44405
20; 2532.7; 28-AUG-2010 05:58:28; Bright; 47.5; 164; 44Eta Peg ; 2.95; 5400;occ; 95; 0;44405
21; 2982.0; 28-AUG-2010 06:05:57; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44405
22; 3181.1; 28-AUG-2010 06:09:16; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;44405
23; 3312.6; 28-AUG-2010 06:11:28; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44405
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100828_062544_000035262092_00263_44405_2329.N1
1; -1867.0; 28-AUG-2010 06:25:44; Bright; 54.0; 6; 13Alp Aur ; 0.08; 3400;occ; 108; 0;44405
2; -1659.4; 28-AUG-2010 06:29:12; Bright; 44.5; 107; 37The Aur ; 2.65; 11000;occ; 89; 0;44405
3; -1366.7; 28-AUG-2010 06:34:05; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;44405
4; -1265.2; 28-AUG-2010 06:35:46; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;44405
5; -1177.7; 28-AUG-2010 06:37:14; Dark ; 41.0; 153; 3Bet CMi ; 2.89; 13100;occ; 82; 0;44405
6; -1011.1; 28-AUG-2010 06:40:00; Dark ; 64.5; 14; 58Alp Ori ; 0.87; 3000;occ; 129; 0;44405
7; -780.5; 28-AUG-2010 06:43:51; Dark ; 25.0; 30; 46Eps Ori ; 1.69; 30000;occ; 50; 0;44405
8; -694.9; 28-AUG-2010 06:45:16; Dark ; 56.5; 1; 9Alp CMA ; -1.44; 11000;occ; 113; 0;44405
9; -477.6; 28-AUG-2010 06:48:54; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;44405
10; -300.6; 28-AUG-2010 06:51:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44405
11; 417.3; 28-AUG-2010 07:03:49; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44406
12; 569.0; 28-AUG-2010 07:06:20; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;44406
13; 927.0; 28-AUG-2010 07:12:18; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44406
14; 1032.2; 28-AUG-2010 07:14:04; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;44406
15; 1313.1; 28-AUG-2010 07:18:44; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;44406
16; 1612.0; 28-AUG-2010 07:23:43; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44406
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100828_072654_000060652092_00264_44406_2330.N1
1; 1803.1; 28-AUG-2010 07:26:54; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;44406
2; 1897.8; 28-AUG-2010 07:28:29; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44406
3; 2079.5; 28-AUG-2010 07:31:31; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44406
4; 2532.0; 28-AUG-2010 07:39:03; Bright; 44.0; 164; 44Eta Peg ; 2.95; 5400;occ; 88; 0;44406
5; 2981.9; 28-AUG-2010 07:46:33; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;44406
6; 3180.4; 28-AUG-2010 07:49:52; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;44406
7; 3311.9; 28-AUG-2010 07:52:03; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44406
8; 4168.7; 28-AUG-2010 08:06:20; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44406
9; 4376.5; 28-AUG-2010 08:09:48; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;44406

```

```

10; 4669.2; 28-AUG-2010 08:14:40; Dark ; 57.0; 151; 13Mu Gem ; 2.89; 3000;occ; 114; 0;44406
11; 4771.3; 28-AUG-2010 08:16:23; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;44406
12; 4858.6; 28-AUG-2010 08:17:50; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;44406
13; 5025.4; 28-AUG-2010 08:20:37; Dark ; 67.0; 14; 58Alp Ori ; 0.87; 3000;occ; 134; 0;44406
14; 5341.9; 28-AUG-2010 08:25:53; Dark ; 57.0; 1; 9Alp CMA ; -1.44; 11000;occ; 114; 0;44406
15; 5559.4; 28-AUG-2010 08:29:31; Dark ; 52.5; 101; 11Alp Lep ; 2.58; 7000;occ; 105; 0;44406
16; 5736.4; 28-AUG-2010 08:32:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44406
17; 6454.5; 28-AUG-2010 08:44:26; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;44407
18; 6605.6; 28-AUG-2010 08:46:57; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;44407
19; 6963.2; 28-AUG-2010 08:52:55; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44407
20; 7068.5; 28-AUG-2010 08:54:40; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;44407
21; 7349.4; 28-AUG-2010 08:59:21; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;44407
22; 7647.8; 28-AUG-2010 09:04:19; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44407
23; 7839.0; 28-AUG-2010 09:07:30; Bright; 30.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 60; 0;44407
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100828_090730_000058882092_00265_44407_2331.N1
1; 1803.1; 28-AUG-2010 09:07:30; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44407
2; 1897.5; 28-AUG-2010 09:09:05; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44407
3; 2079.5; 28-AUG-2010 09:12:07; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44407
4; 2531.6; 28-AUG-2010 09:19:39; Bright; 48.0; 164; 44Eta Peg ; 2.95; 5400;occ; 96; 0;44407
5; 2981.8; 28-AUG-2010 09:27:09; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44407
6; 3180.0; 28-AUG-2010 09:30:27; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44407
7; 3310.7; 28-AUG-2010 09:32:38; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44407
8; 4168.8; 28-AUG-2010 09:46:56; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;44407
9; 4376.7; 28-AUG-2010 09:50:24; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44407
10; 4669.6; 28-AUG-2010 09:55:17; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;44407
11; 4771.5; 28-AUG-2010 09:56:59; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44407
12; 4858.9; 28-AUG-2010 09:58:26; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;44407
13; 5025.9; 28-AUG-2010 10:01:13; Dark ; 71.0; 14; 58Alp Ori ; 0.87; 3000;occ; 142; 0;44407
14; 5342.4; 28-AUG-2010 10:06:30; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;44407
15; 5560.1; 28-AUG-2010 10:10:07; Dark ; 53.0; 101; 11Alp Lep ; 2.58; 7000;occ; 106; 0;44407
16; 5737.4; 28-AUG-2010 10:13:05; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44407
17; 6455.8; 28-AUG-2010 10:25:03; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;44408
18; 6606.0; 28-AUG-2010 10:27:33; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44408
19; 6963.8; 28-AUG-2010 10:33:31; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44408
20; 7068.6; 28-AUG-2010 10:35:16; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;44408
21; 7349.2; 28-AUG-2010 10:39:56; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44408
22; 7648.0; 28-AUG-2010 10:44:55; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44408
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100828_104806_000058902092_00266_44408_2332.N1
1; 1802.8; 28-AUG-2010 10:48:06; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44408
2; 1897.5; 28-AUG-2010 10:49:41; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44408
3; 2079.4; 28-AUG-2010 10:52:42; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44408
4; 2531.0; 28-AUG-2010 11:00:14; Bright; 44.5; 164; 44Eta Peg ; 2.95; 5400;occ; 89; 0;44408
5; 2981.4; 28-AUG-2010 11:07:45; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44408
6; 3179.3; 28-AUG-2010 11:11:02; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;44408
7; 3310.2; 28-AUG-2010 11:13:13; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44408
8; 4168.6; 28-AUG-2010 11:27:32; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;44408
9; 4376.5; 28-AUG-2010 11:31:00; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;44408
10; 4669.9; 28-AUG-2010 11:35:53; Dark ; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;44408
11; 4771.8; 28-AUG-2010 11:37:35; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;44408
12; 4859.3; 28-AUG-2010 11:39:02; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;44408
13; 5027.0; 28-AUG-2010 11:41:50; Dark ; 71.0; 14; 58Alp Ori ; 0.87; 3000;occ; 142; 0;44408
14; 5342.9; 28-AUG-2010 11:47:06; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;44408
15; 5561.0; 28-AUG-2010 11:50:44; Dark ; 50.5; 101; 11Alp Lep ; 2.58; 7000;occ; 101; 0;44408
16; 5738.4; 28-AUG-2010 11:53:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44408
17; 6456.9; 28-AUG-2010 12:05:40; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;44409
18; 6606.9; 28-AUG-2010 12:08:10; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44409
19; 6964.4; 28-AUG-2010 12:14:08; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44409
20; 7069.0; 28-AUG-2010 12:15:52; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;44409
21; 7349.8; 28-AUG-2010 12:20:33; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;44409
22; 7648.1; 28-AUG-2010 12:25:31; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100828_122550_000057672092_00267_44409_2333.N1
1; 1630.8; 28-AUG-2010 12:25:50; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 37;44409
2; 1803.3; 28-AUG-2010 12:28:42; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;44409
3; 1897.7; 28-AUG-2010 12:30:17; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44409
4; 2079.1; 28-AUG-2010 12:33:18; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;44409
5; 2530.6; 28-AUG-2010 12:40:50; Bright; 45.0; 164; 44Eta Peg ; 2.95; 5400;occ; 90; 0;44409
6; 2981.3; 28-AUG-2010 12:48:20; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44409
7; 3309.3; 28-AUG-2010 12:53:48; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44409

```

```

8; 4168.4; 28-AUG-2010 13:08:07; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;44409
9; 4376.7; 28-AUG-2010 13:11:36; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;44409
10; 4670.0; 28-AUG-2010 13:16:29; Dark ; 58.5; 151; 13Mu Gem ; 2.89; 3000;occ; 117; 0;44409
11; 4772.6; 28-AUG-2010 13:18:12; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;44409
12; 4859.7; 28-AUG-2010 13:19:39; Dark ; 40.0; 153; 3Bet CMi ; 2.89; 13100;occ; 80; 0;44409
13; 5027.6; 28-AUG-2010 13:22:27; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;44409
14; 5343.6; 28-AUG-2010 13:27:43; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;44409
15; 5562.1; 28-AUG-2010 13:31:21; Dark ; 53.0; 101; 11Alp Lep ; 2.58; 7000;occ; 106; 0;44409
16; 5739.5; 28-AUG-2010 13:34:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44409
17; 6458.3; 28-AUG-2010 13:46:17; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;44410
18; 6607.2; 28-AUG-2010 13:48:46; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44410
19; 6965.2; 28-AUG-2010 13:54:44; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;44410
20; 7069.6; 28-AUG-2010 13:56:29; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;44410
21; 7350.0; 28-AUG-2010 14:01:09; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;44410
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100828_140607_000054972092_00268_44410_2334.N1
1; 1612.1; 28-AUG-2010 14:06:07; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44410
2; 1803.4; 28-AUG-2010 14:09:18; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;44410
3; 1897.5; 28-AUG-2010 14:10:52; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44410
4; 2079.0; 28-AUG-2010 14:13:54; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44410
5; 2529.9; 28-AUG-2010 14:21:25; Bright; 47.0; 164; 44Eta Peg ; 2.95; 5400;occ; 94; 0;44410
6; 2981.4; 28-AUG-2010 14:28:56; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44410
7; 3178.0; 28-AUG-2010 14:32:13; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;44410
8; 3308.7; 28-AUG-2010 14:34:24; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;44410
9; 4167.9; 28-AUG-2010 14:48:43; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;44410
10; 4376.6; 28-AUG-2010 14:52:11; Bright; 46.0; 107; 37The Aur ; 2.65; 11000;occ; 92; 0;44410
11; 4670.4; 28-AUG-2010 14:57:05; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;44410
12; 4773.0; 28-AUG-2010 14:58:48; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44410
13; 4860.0; 28-AUG-2010 15:00:15; Dark ; 38.0; 153; 3Bet CMi ; 2.89; 13100;occ; 76; 0;44410
14; 5028.2; 28-AUG-2010 15:03:03; Dark ; 71.5; 14; 58Alp Ori ; 0.87; 3000;occ; 143; 0;44410
15; 5344.0; 28-AUG-2010 15:08:19; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;44410
16; 5563.2; 28-AUG-2010 15:11:58; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;44410
17; 5740.6; 28-AUG-2010 15:14:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44410
18; 6459.5; 28-AUG-2010 15:26:54; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44411
19; 6608.3; 28-AUG-2010 15:29:23; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44411
20; 6966.1; 28-AUG-2010 15:35:21; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44411
21; 7069.8; 28-AUG-2010 15:37:05; Dark ; 40.0; 63; Bet Gru ; 2.15; 2800;occ; 80; 0;44411
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100828_171747_000060832092_00270_44412_2336.N1
1; 1040.0; 28-AUG-2010 17:17:47; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 12;44412
2; 1314.7; 28-AUG-2010 17:22:22; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44412
3; 1612.5; 28-AUG-2010 17:27:19; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44412
4; 1803.6; 28-AUG-2010 17:30:30; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44412
5; 1897.3; 28-AUG-2010 17:32:04; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44412
6; 2078.4; 28-AUG-2010 17:35:05; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44412
7; 2528.3; 28-AUG-2010 17:42:35; Bright; 49.0; 164; 44Eta Peg ; 2.95; 5400;occ; 98; 0;44412
8; 2981.1; 28-AUG-2010 17:50:08; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44412
9; 3176.3; 28-AUG-2010 17:53:23; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44412
10; 3307.4; 28-AUG-2010 17:55:34; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44412
11; 4167.7; 28-AUG-2010 18:09:55; Bright; 31.0; 6; 13Alp Aur ; 0.08; 3400;occ; 62; 0;44412
12; 4376.8; 28-AUG-2010 18:13:24; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44412
13; 4671.2; 28-AUG-2010 18:18:18; Dark ; 56.0; 151; 13Mu Gem ; 2.89; 3000;occ; 112; 0;44412
14; 4773.5; 28-AUG-2010 18:20:00; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;44412
15; 4860.6; 28-AUG-2010 18:21:27; Dark ; 40.5; 153; 3Bet CMi ; 2.89; 13100;occ; 81; 0;44412
16; 5030.0; 28-AUG-2010 18:24:17; Dark ; 66.5; 14; 58Alp Ori ; 0.87; 3000;occ; 133; 0;44412
17; 5344.9; 28-AUG-2010 18:29:32; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;44412
18; 5565.6; 28-AUG-2010 18:33:12; Dark ; 54.0; 101; 11Alp Lep ; 2.58; 7000;occ; 108; 0;44412
19; 5742.7; 28-AUG-2010 18:36:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44412
20; 6461.9; 28-AUG-2010 18:48:09; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44413
21; 6609.2; 28-AUG-2010 18:50:36; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44413
22; 6967.3; 28-AUG-2010 18:56:34; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44413
23; 7070.5; 28-AUG-2010 18:58:17; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;44413
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100828_185817_000059852092_00271_44413_2337.N1
1; 1034.5; 28-AUG-2010 18:58:17; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;44413
2; 1314.8; 28-AUG-2010 19:02:58; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;44413
3; 1612.4; 28-AUG-2010 19:07:55; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44413
4; 1803.4; 28-AUG-2010 19:11:06; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;44413
5; 1897.1; 28-AUG-2010 19:12:40; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44413
6; 2078.6; 28-AUG-2010 19:15:41; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;44413
7; 2527.6; 28-AUG-2010 19:23:10; Bright; 49.5; 164; 44Eta Peg ; 2.95; 5400;occ; 99; 0;44413

```

```

8; 2980.8; 28-AUG-2010 19:30:44; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44413
9; 3175.6; 28-AUG-2010 19:33:58; Bright; 43.5; 74; 11Bet Cas ; 2.27; 6600;occ; 87; 0;44413
10; 3306.5; 28-AUG-2010 19:36:09; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44413
11; 4167.3; 28-AUG-2010 19:50:30; Bright; 31.0; 6; 13Alp Aur ; 0.08; 3400;occ; 62; 0;44413
12; 4376.7; 28-AUG-2010 19:54:00; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;44413
13; 4671.3; 28-AUG-2010 19:58:54; Dark ; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;44413
14; 4773.7; 28-AUG-2010 20:00:37; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;44413
15; 4860.9; 28-AUG-2010 20:02:04; Dark ; 39.5; 153; 3Bet CMi ; 2.89; 13100;occ; 79; 0;44413
16; 5030.6; 28-AUG-2010 20:04:53; Dark ; 72.0; 14; 58Alp Ori ; 0.87; 3000;occ; 144; 0;44413
17; 5345.6; 28-AUG-2010 20:10:08; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;44413
18; 5566.2; 28-AUG-2010 20:13:49; Dark ; 51.5; 101; 11Alp Lep ; 2.58; 7000;occ; 103; 0;44413
19; 5743.7; 28-AUG-2010 20:16:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44413
20; 6463.5; 28-AUG-2010 20:28:46; Dark ; 55.5; 157; The1Eri ; 2.91; 9300;occ; 111; 0;44414
21; 6609.9; 28-AUG-2010 20:31:13; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44414
22; 6967.8; 28-AUG-2010 20:37:11; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44414
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100828_203711_000041572092_00272_44414_0783.N1
1; 931.8; 28-AUG-2010 20:37:11; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;44414
2; 1034.4; 28-AUG-2010 20:38:53; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;44414
3; 1315.2; 28-AUG-2010 20:43:34; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44414
4; 1612.5; 28-AUG-2010 20:48:31; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;44414
5; 1803.6; 28-AUG-2010 20:51:42; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;44414
6; 1897.2; 28-AUG-2010 20:53:16; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;44414
7; 2078.8; 28-AUG-2010 20:56:18; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;44414
8; 2527.4; 28-AUG-2010 21:03:46; Bright; 44.0; 164; 44Eta Peg ; 2.95; 5400;occ; 88; 0;44414
9; 2980.6; 28-AUG-2010 21:11:19; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44414
10; 3174.7; 28-AUG-2010 21:14:33; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44414
11; 3305.6; 28-AUG-2010 21:16:44; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44414
12; 4166.9; 28-AUG-2010 21:31:06; Bright; 25.0; 6; 13Alp Aur ; 0.08; 3400;occ; 50; 0;44414
13; 4376.9; 28-AUG-2010 21:34:36; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44414
14; 4671.3; 28-AUG-2010 21:39:30; Dark ; 57.0; 151; 13Mu Gem ; 2.89; 3000;occ; 114; 0;44414
15; 4773.9; 28-AUG-2010 21:41:13; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44414
16; 4861.0; 28-AUG-2010 21:42:40; Dark ; 38.5; 153; 3Bet CMi ; 2.89; 13100;occ; 77; 0;44414
17; 5031.0; 28-AUG-2010 21:45:30; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44414
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100828_215045_000060852092_00272_44414_0784.N1
1; -689.7; 28-AUG-2010 21:50:45; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;44414
2; -468.4; 28-AUG-2010 21:54:26; Dark ; 52.5; 101; 11Alp Lep ; 2.58; 7000;occ; 105; 0;44414
3; -291.1; 28-AUG-2010 21:57:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44414
4; 428.6; 28-AUG-2010 22:09:23; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44415
5; 574.5; 28-AUG-2010 22:11:49; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44415
6; 932.5; 28-AUG-2010 22:17:47; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44415
7; 1038.4; 28-AUG-2010 22:19:33; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;44415
8; 1315.7; 28-AUG-2010 22:24:10; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;44415
9; 1612.6; 28-AUG-2010 22:29:07; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44415
10; 1803.3; 28-AUG-2010 22:32:18; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44415
11; 1897.1; 28-AUG-2010 22:33:52; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;44415
12; 2078.7; 28-AUG-2010 22:36:53; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44415
13; 2527.0; 28-AUG-2010 22:44:22; Bright; 46.5; 164; 44Eta Peg ; 2.95; 5400;occ; 93; 0;44415
14; 2980.6; 28-AUG-2010 22:51:55; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44415
15; 3174.2; 28-AUG-2010 22:55:09; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44415
16; 3305.2; 28-AUG-2010 22:57:20; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44415
17; 4166.9; 28-AUG-2010 23:11:42; Bright; 25.0; 6; 13Alp Aur ; 0.08; 3400;occ; 50; 0;44415
18; 4376.6; 28-AUG-2010 23:15:11; Bright; 64.0; 107; 37The Aur ; 2.65; 11000;occ; 128; 0;44415
19; 4671.9; 28-AUG-2010 23:20:07; Dark ; 58.0; 151; 13Mu Gem ; 2.89; 3000;occ; 116; 0;44415
20; 4774.6; 28-AUG-2010 23:21:49; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44415
21; 4861.4; 28-AUG-2010 23:23:16; Dark ; 37.0; 153; 3Bet CMi ; 2.89; 13100;occ; 74; 0;44415
22; 5031.7; 28-AUG-2010 23:26:06; Dark ; 70.0; 14; 58Alp Ori ; 0.87; 3000;occ; 140; 0;44415
23; 5346.6; 28-AUG-2010 23:31:21; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;44415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100828_233141_000060642092_00273_44415_0785.N1
1; -669.8; 28-AUG-2010 23:31:41; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 39;44415
2; -467.3; 28-AUG-2010 23:35:03; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;44415
3; -290.1; 28-AUG-2010 23:38:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44415
4; 429.6; 28-AUG-2010 23:50:00; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;44416
5; 575.4; 28-AUG-2010 23:52:26; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44416
6; 933.0; 28-AUG-2010 23:58:24; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44416
7; 1315.8; 29-AUG-2010 00:04:46; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44416
8; 1612.8; 29-AUG-2010 00:09:43; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;44416
9; 1803.6; 29-AUG-2010 00:12:54; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44416
10; 1896.8; 29-AUG-2010 00:14:27; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44416

```

```

11; 2078.1; 29-AUG-2010 00:17:29; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44416
12; 2526.5; 29-AUG-2010 00:24:57; Bright; 43.5; 164; 44Eta Peg ; 2.95; 5400;occ; 87; 0;44416
13; 2980.4; 29-AUG-2010 00:32:31; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44416
14; 3173.6; 29-AUG-2010 00:35:44; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;44416
15; 3304.2; 29-AUG-2010 00:37:55; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44416
16; 4212.5; 29-AUG-2010 00:53:03; Bright; 63.0; 42; 34Bet Aur ; 1.90; 10200;occ; 126; 0;44416
17; 4376.7; 29-AUG-2010 00:55:47; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;44416
18; 4672.0; 29-AUG-2010 01:00:42; Dark ; 54.5; 151; 13Mu Gem ; 2.89; 3000;occ; 109; 0;44416
19; 4774.5; 29-AUG-2010 01:02:25; Dark ; 51.5; 44; 24Gam Gem ; 1.93; 11000;occ; 103; 0;44416
20; 4861.6; 29-AUG-2010 01:03:52; Dark ; 39.0; 153; 3Bet CMi ; 2.89; 13100;occ; 78; 0;44416
21; 5032.5; 29-AUG-2010 01:06:43; Dark ; 62.5; 14; 58Alp Ori ; 0.87; 3000;occ; 125; 0;44416
22; 5346.9; 29-AUG-2010 01:11:57; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;44416
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100829_011157_000092952092_00274_44416_0786.N1
 1; -688.9; 29-AUG-2010 01:11:57; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;44416
 2; -466.2; 29-AUG-2010 01:15:40; Dark ; 53.5; 101; 11Alp Lep ; 2.58; 7000;occ; 107; 0;44416
 3; -289.0; 29-AUG-2010 01:18:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44416
 4; 431.0; 29-AUG-2010 01:30:37; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;44417
 5; 576.2; 29-AUG-2010 01:33:03; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44417
 6; 933.9; 29-AUG-2010 01:39:00; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;44417
 7; 1316.2; 29-AUG-2010 01:45:23; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;44417
 8; 1612.9; 29-AUG-2010 01:50:19; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44417
 9; 1803.5; 29-AUG-2010 01:53:30; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44417
10; 1897.3; 29-AUG-2010 01:55:04; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;44417
11; 2077.6; 29-AUG-2010 01:58:04; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44417
12; 2525.3; 29-AUG-2010 02:05:32; Bright; 48.0; 164; 44Eta Peg ; 2.95; 5400;occ; 96; 0;44417
13; 2980.2; 29-AUG-2010 02:13:07; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44417
14; 3172.9; 29-AUG-2010 02:16:19; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;44417
15; 3303.6; 29-AUG-2010 02:18:30; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44417
16; 4212.8; 29-AUG-2010 02:33:39; Bright; 47.0; 42; 34Bet Aur ; 1.90; 10200;occ; 94; 0;44417
17; 4377.0; 29-AUG-2010 02:36:23; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;44417
18; 4672.3; 29-AUG-2010 02:41:19; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;44417
19; 4775.0; 29-AUG-2010 02:43:01; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;44417
20; 4862.0; 29-AUG-2010 02:44:28; Dark ; 41.0; 153; 3Bet CMi ; 2.89; 13100;occ; 82; 0;44417
21; 5033.1; 29-AUG-2010 02:47:19; Dark ; 69.0; 14; 58Alp Ori ; 0.87; 3000;occ; 138; 0;44417
22; 5347.7; 29-AUG-2010 02:52:34; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;44417
23; 5570.5; 29-AUG-2010 02:56:17; Dark ; 52.5; 101; 11Alp Lep ; 2.58; 7000;occ; 105; 0;44417
24; 5747.9; 29-AUG-2010 02:59:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44417
25; 6468.0; 29-AUG-2010 03:11:14; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;44418
26; 6612.4; 29-AUG-2010 03:13:39; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44418
27; 6970.5; 29-AUG-2010 03:19:37; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44418
28; 7352.6; 29-AUG-2010 03:25:59; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;44418
29; 7649.2; 29-AUG-2010 03:30:56; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44418
30; 7839.7; 29-AUG-2010 03:34:06; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44418
31; 7933.0; 29-AUG-2010 03:35:39; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44418
32; 8114.3; 29-AUG-2010 03:38:41; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44418
33; 8560.9; 29-AUG-2010 03:46:07; Bright; 46.0; 164; 44Eta Peg ; 2.95; 5400;occ; 92; 0;44418
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100829_035343_000064042092_00276_44418_0787.N1
 1; 2980.4; 29-AUG-2010 03:53:43; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;44418
 2; 3172.6; 29-AUG-2010 03:56:55; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;44418
 3; 3302.9; 29-AUG-2010 03:59:05; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;44418
 4; 4212.5; 29-AUG-2010 04:14:15; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;44418
 5; 4376.8; 29-AUG-2010 04:16:59; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;44418
 6; 4673.0; 29-AUG-2010 04:21:55; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;44418
 7; 4775.6; 29-AUG-2010 04:23:38; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44418
 8; 4862.4; 29-AUG-2010 04:25:05; Dark ; 40.5; 153; 3Bet CMi ; 2.89; 13100;occ; 81; 0;44418
 9; 5034.0; 29-AUG-2010 04:27:56; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;44418
10; 5266.4; 29-AUG-2010 04:31:49; Dark ; 49.0; 33; 50Zet Ori ; 1.77; 30000;occ; 98; 0;44418
11; 5348.3; 29-AUG-2010 04:33:11; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;44418
12; 5571.7; 29-AUG-2010 04:36:54; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;44418
13; 5749.1; 29-AUG-2010 04:39:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44418
14; 6469.1; 29-AUG-2010 04:51:51; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;44419
15; 6612.9; 29-AUG-2010 04:54:15; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44419
16; 6971.1; 29-AUG-2010 05:00:13; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;44419
17; 7352.8; 29-AUG-2010 05:06:35; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;44419
18; 7649.4; 29-AUG-2010 05:11:32; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44419
19; 7839.7; 29-AUG-2010 05:14:42; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44419
20; 7933.0; 29-AUG-2010 05:16:15; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44419
21; 8114.5; 29-AUG-2010 05:19:17; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44419

```

```

22; 8560.7; 29-AUG-2010 05:26:43; Bright; 46.0; 164; 44Eta Peg ; 2.95; 5400;occ; 92; 0;44419
23; 9016.2; 29-AUG-2010 05:34:18; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;44419
24; 9207.7; 29-AUG-2010 05:37:30; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44419
25; 9338.4; 29-AUG-2010 05:39:41; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100829_055451_000051712092_00277_44419_0788.N1
 1; -1823.5; 29-AUG-2010 05:54:51; Bright; 45.5; 42; 34Bet Aur ; 1.90; 10200;occ; 91; 0;44419
 2; -1659.2; 29-AUG-2010 05:57:35; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;44419
 3; -1362.7; 29-AUG-2010 06:02:32; Dark ; 52.0; 151; 13Mu Gem ; 2.89; 3000;occ; 104; 0;44419
 4; -1260.0; 29-AUG-2010 06:04:14; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;44419
 5; -1173.2; 29-AUG-2010 06:05:41; Dark ; 40.5; 153; 3Bet CMi ; 2.89; 13100;occ; 81; 0;44419
 6; -1001.2; 29-AUG-2010 06:08:33; Dark ; 72.5; 14; 58Alp Ori ; 0.87; 3000;occ; 145; 0;44419
 7; -768.5; 29-AUG-2010 06:12:26; Dark ; 49.0; 33; 50Zet Ori ; 1.77; 30000;occ; 98; 0;44419
 8; -687.2; 29-AUG-2010 06:13:47; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;44419
 9; -462.8; 29-AUG-2010 06:17:32; Dark ; 55.5; 101; 11Alp Lep ; 2.58; 7000;occ; 111; 0;44419
10; -285.8; 29-AUG-2010 06:20:28; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44419
11; 434.3; 29-AUG-2010 06:32:29; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44420
12; 577.6; 29-AUG-2010 06:34:52; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;44420
13; 935.4; 29-AUG-2010 06:40:50; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44420
14; 1317.3; 29-AUG-2010 06:47:12; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;44420
15; 1613.5; 29-AUG-2010 06:52:08; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44420
16; 1803.8; 29-AUG-2010 06:55:18; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44420
17; 1897.1; 29-AUG-2010 06:56:51; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;44420
18; 2078.1; 29-AUG-2010 06:59:52; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44420
19; 2524.2; 29-AUG-2010 07:07:18; Bright; 43.0; 164; 44Eta Peg ; 2.95; 5400;occ; 86; 0;44420
20; 2979.8; 29-AUG-2010 07:14:54; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44420
21; 3171.1; 29-AUG-2010 07:18:05; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44420
22; 3301.4; 29-AUG-2010 07:20:16; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44420
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100829_101630_000058662092_00280_44422_2340.N1
 1; 1803.9; 29-AUG-2010 10:16:30; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44422
 2; 1896.7; 29-AUG-2010 10:18:03; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44422
 3; 2078.1; 29-AUG-2010 10:21:04; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44422
 4; 2522.5; 29-AUG-2010 10:28:29; Bright; 43.5; 164; 44Eta Peg ; 2.95; 5400;occ; 87; 0;44422
 5; 2979.7; 29-AUG-2010 10:36:06; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44422
 6; 3169.7; 29-AUG-2010 10:39:16; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44422
 7; 4212.3; 29-AUG-2010 10:56:38; Bright; 45.0; 42; 34Bet Aur ; 1.90; 10200;occ; 90; 0;44422
 8; 4377.0; 29-AUG-2010 10:59:23; Bright; 45.5; 107; 37The Aur ; 2.65; 11000;occ; 91; 0;44422
 9; 4673.9; 29-AUG-2010 11:04:20; Dark ; 59.0; 151; 13Mu Gem ; 2.89; 3000;occ; 118; 0;44422
10; 4776.9; 29-AUG-2010 11:06:03; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44422
11; 4863.6; 29-AUG-2010 11:07:30; Dark ; 40.0; 153; 3Bet CMi ; 2.89; 13100;occ; 80; 0;44422
12; 5037.0; 29-AUG-2010 11:10:23; Dark ; 73.0; 14; 58Alp Ori ; 0.87; 3000;occ; 146; 0;44422
13; 5270.7; 29-AUG-2010 11:14:17; Dark ; 32.0; 33; 50Zet Ori ; 1.77; 30000;occ; 64; 0;44422
14; 5350.1; 29-AUG-2010 11:15:36; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;44422
15; 5576.1; 29-AUG-2010 11:19:22; Dark ; 53.5; 101; 11Alp Lep ; 2.58; 7000;occ; 107; 0;44422
16; 5753.2; 29-AUG-2010 11:22:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44422
17; 6474.2; 29-AUG-2010 11:34:20; Dark ; 56.0; 157; The1Eri ; 2.91; 9300;occ; 112; 0;44423
18; 6615.4; 29-AUG-2010 11:36:41; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44423
19; 6973.4; 29-AUG-2010 11:42:40; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44423
20; 7353.8; 29-AUG-2010 11:49:00; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44423
21; 7650.1; 29-AUG-2010 11:53:56; Dark ; 20.0; 142; 49Del Cap ; 2.85; 8900;occ; 40; 0;44423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100829_115356_000060372092_00281_44423_2341.N1
 1; 1614.2; 29-AUG-2010 11:53:56; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44423
 2; 1804.2; 29-AUG-2010 11:57:06; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44423
 3; 1896.7; 29-AUG-2010 11:58:39; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44423
 4; 2078.0; 29-AUG-2010 12:01:40; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44423
 5; 2522.3; 29-AUG-2010 12:09:04; Bright; 44.0; 164; 44Eta Peg ; 2.95; 5400;occ; 88; 0;44423
 6; 2979.5; 29-AUG-2010 12:16:42; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44423
 7; 3169.0; 29-AUG-2010 12:19:51; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44423
 8; 3299.4; 29-AUG-2010 12:22:01; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44423
 9; 4211.9; 29-AUG-2010 12:37:14; Bright; 47.0; 42; 34Bet Aur ; 1.90; 10200;occ; 94; 0;44423
10; 4376.8; 29-AUG-2010 12:39:59; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44423
11; 4674.1; 29-AUG-2010 12:44:56; Dark ; 56.0; 151; 13Mu Gem ; 2.89; 3000;occ; 112; 0;44423
12; 4777.3; 29-AUG-2010 12:46:39; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;44423
13; 4863.6; 29-AUG-2010 12:48:06; Dark ; 41.0; 153; 3Bet CMi ; 2.89; 13100;occ; 82; 0;44423
14; 5037.5; 29-AUG-2010 12:51:00; Dark ; 70.0; 14; 58Alp Ori ; 0.87; 3000;occ; 140; 0;44423
15; 5271.5; 29-AUG-2010 12:54:53; Dark ; 32.0; 33; 50Zet Ori ; 1.77; 30000;occ; 64; 0;44423
16; 5351.0; 29-AUG-2010 12:56:13; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;44423
17; 5576.8; 29-AUG-2010 12:59:59; Dark ; 57.0; 101; 11Alp Lep ; 2.58; 7000;occ; 114; 0;44423
18; 5754.3; 29-AUG-2010 13:02:56; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44423

```



```

19; 6475.9; 29-AUG-2010 13:14:58; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44424
20; 6616.3; 29-AUG-2010 13:17:18; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44424
21; 6974.1; 29-AUG-2010 13:23:16; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;44424
22; 7354.0; 29-AUG-2010 13:29:36; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;44424
23; 7649.8; 29-AUG-2010 13:34:32; Dark ; 2.0; 142; 49Del Cap ; 2.85; 8900;occ; 4; 0;44424
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100829_133432_000057622092_00282_44424_2342.N1
 1; 1614.0; 29-AUG-2010 13:34:32; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;44424
 2; 1804.2; 29-AUG-2010 13:37:42; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;44424
 3; 1896.8; 29-AUG-2010 13:39:15; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44424
 4; 2077.6; 29-AUG-2010 13:42:15; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44424
 5; 2521.4; 29-AUG-2010 13:49:39; Bright; 47.0; 164; 44Eta Peg ; 2.95; 5400;occ; 94; 0;44424
 6; 2979.4; 29-AUG-2010 13:57:17; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44424
 7; 3168.4; 29-AUG-2010 14:00:26; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44424
 8; 3298.8; 29-AUG-2010 14:02:37; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;44424
 9; 4211.8; 29-AUG-2010 14:17:50; Bright; 45.5; 42; 34Bet Aur ; 1.90; 10200;occ; 91; 0;44424
10; 4377.2; 29-AUG-2010 14:20:35; Bright; 64.0; 107; 37The Aur ; 2.65; 11000;occ; 128; 0;44424
11; 4508.1; 29-AUG-2010 14:22:46; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;44424
12; 4674.8; 29-AUG-2010 14:25:33; Dark ; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;44424
13; 4777.6; 29-AUG-2010 14:27:15; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;44424
14; 4864.0; 29-AUG-2010 14:28:42; Dark ; 41.0; 153; 3Bet CMi ; 2.89; 13100;occ; 82; 0;44424
15; 5038.5; 29-AUG-2010 14:31:36; Dark ; 67.0; 14; 58Alp Ori ; 0.87; 3000;occ; 134; 0;44424
16; 5351.5; 29-AUG-2010 14:36:49; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;44424
17; 5578.3; 29-AUG-2010 14:40:36; Dark ; 53.0; 101; 11Alp Lep ; 2.58; 7000;occ; 106; 0;44424
18; 5755.4; 29-AUG-2010 14:43:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44424
19; 6476.6; 29-AUG-2010 14:55:34; Dark ; 56.5; 157; The1Eri ; 2.91; 9300;occ; 113; 0;44425
20; 6617.1; 29-AUG-2010 14:57:55; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44425
21; 6975.0; 29-AUG-2010 15:03:53; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;44425
22; 7354.8; 29-AUG-2010 15:10:13; Dark ; 22.0; 18; 24Alp PsA ; 1.17; 9700;occ; 44; 0;44425
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100829_014523_000072902092_00275_44417_0789.N1
 1; 1316.2; 29-AUG-2010 01:45:23; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;44417
 2; 1612.9; 29-AUG-2010 01:50:19; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44417
 3; 1803.5; 29-AUG-2010 01:53:30; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44417
 4; 1897.3; 29-AUG-2010 01:55:04; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;44417
 5; 2077.6; 29-AUG-2010 01:58:04; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44417
 6; 2525.3; 29-AUG-2010 02:05:32; Bright; 48.0; 164; 44Eta Peg ; 2.95; 5400;occ; 96; 0;44417
 7; 2980.2; 29-AUG-2010 02:13:07; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44417
 8; 3172.9; 29-AUG-2010 02:16:19; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;44417
 9; 3303.6; 29-AUG-2010 02:18:30; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44417
10; 4212.8; 29-AUG-2010 02:33:39; Bright; 47.0; 42; 34Bet Aur ; 1.90; 10200;occ; 94; 0;44417
11; 4377.0; 29-AUG-2010 02:36:23; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;44417
12; 4672.3; 29-AUG-2010 02:41:19; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;44417
13; 4775.0; 29-AUG-2010 02:43:01; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;44417
14; 4862.0; 29-AUG-2010 02:44:28; Dark ; 41.0; 153; 3Bet CMi ; 2.89; 13100;occ; 82; 0;44417
15; 5033.1; 29-AUG-2010 02:47:19; Dark ; 69.0; 14; 58Alp Ori ; 0.87; 3000;occ; 138; 0;44417
16; 5347.7; 29-AUG-2010 02:52:34; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;44417
17; 5570.5; 29-AUG-2010 02:56:17; Dark ; 52.5; 101; 11Alp Lep ; 2.58; 7000;occ; 105; 0;44417
18; 5747.9; 29-AUG-2010 02:59:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44417
19; 6468.0; 29-AUG-2010 03:11:14; Dark ; 55.0; 157; The1Eri ; 2.91; 9300;occ; 110; 0;44418
20; 6612.4; 29-AUG-2010 03:13:39; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44418
21; 6970.5; 29-AUG-2010 03:19:37; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44418
22; 7352.6; 29-AUG-2010 03:25:59; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;44418
23; 7649.2; 29-AUG-2010 03:30:56; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44418
24; 7839.7; 29-AUG-2010 03:34:06; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44418
25; 7933.0; 29-AUG-2010 03:35:39; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44418
26; 8114.3; 29-AUG-2010 03:38:41; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44418
27; 8560.9; 29-AUG-2010 03:46:07; Bright; 46.0; 164; 44Eta Peg ; 2.95; 5400;occ; 92; 0;44418
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100829_200542_000041602092_00286_44428_0791.N1
 1; 940.5; 29-AUG-2010 20:05:42; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;44428
 2; 1319.5; 29-AUG-2010 20:12:01; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;44428
 3; 1614.5; 29-AUG-2010 20:16:56; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44428
 4; 1804.7; 29-AUG-2010 20:20:06; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44428
 5; 1896.5; 29-AUG-2010 20:21:38; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;44428
 6; 2077.3; 29-AUG-2010 20:24:39; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44428
 7; 2519.6; 29-AUG-2010 20:32:01; Bright; 42.5; 164; 44Eta Peg ; 2.95; 5400;occ; 85; 0;44428
 8; 2979.1; 29-AUG-2010 20:39:41; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;44428
 9; 3165.6; 29-AUG-2010 20:42:47; Bright; 46.5; 74; 11Bet Cas ; 2.27; 6600;occ; 93; 0;44428
10; 3295.6; 29-AUG-2010 20:44:57; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;44428
11; 4211.5; 29-AUG-2010 21:00:13; Bright; 46.0; 42; 34Bet Aur ; 1.90; 10200;occ; 92; 0;44428

```

```

12; 4377.3; 29-AUG-2010 21:02:59; Bright; 48.5; 107; 37The Aur ; 2.65; 11000;occ; 97; 0;44428
13; 4508.8; 29-AUG-2010 21:05:11; Bright; 53.0; 17; 78Bet Gem ; 1.16; 4500;occ; 106; 0;44428
14; 4675.6; 29-AUG-2010 21:07:57; Dark ; 56.5; 151; 13Mu Gem ; 2.89; 3000;occ; 113; 0;44428
15; 4779.0; 29-AUG-2010 21:09:41; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;44428
16; 4865.1; 29-AUG-2010 21:11:07; Dark ; 38.5; 153; 3Bet CMi ; 2.89; 13100;occ; 77; 0;44428
17; 5041.3; 29-AUG-2010 21:14:03; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;44428
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100829_211916_000060492092_00286_44428_0792.N1
 1; -682.1; 29-AUG-2010 21:19:16; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;44428
 2; -453.3; 29-AUG-2010 21:23:04; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;44428
 3; -276.2; 29-AUG-2010 21:26:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44428
 4; 445.7; 29-AUG-2010 21:38:03; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44429
 5; 583.7; 29-AUG-2010 21:40:21; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44429
 6; 941.1; 29-AUG-2010 21:46:19; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;44429
 7; 1319.6; 29-AUG-2010 21:52:37; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44429
 8; 1614.5; 29-AUG-2010 21:57:32; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;44429
 9; 1804.4; 29-AUG-2010 22:00:42; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44429
10; 1896.6; 29-AUG-2010 22:02:14; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;44429
11; 2077.5; 29-AUG-2010 22:05:15; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;44429
12; 2518.8; 29-AUG-2010 22:12:36; Bright; 46.0; 164; 44Eta Peg ; 2.95; 5400;occ; 92; 0;44429
13; 2979.1; 29-AUG-2010 22:20:17; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44429
14; 3165.1; 29-AUG-2010 22:23:23; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44429
15; 3295.0; 29-AUG-2010 22:25:33; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44429
16; 4211.6; 29-AUG-2010 22:40:49; Bright; 45.0; 42; 34Bet Aur ; 1.90; 10200;occ; 90; 0;44429
17; 4376.8; 29-AUG-2010 22:43:34; Bright; 46.0; 107; 37The Aur ; 2.65; 11000;occ; 92; 0;44429
18; 4508.8; 29-AUG-2010 22:45:46; Bright; 35.5; 17; 78Bet Gem ; 1.16; 4500;occ; 71; 0;44429
19; 4675.9; 29-AUG-2010 22:48:34; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;44429
20; 4779.4; 29-AUG-2010 22:50:17; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44429
21; 4865.2; 29-AUG-2010 22:51:43; Dark ; 40.0; 153; 3Bet CMi ; 2.89; 13100;occ; 80; 0;44429
22; 5042.0; 29-AUG-2010 22:54:40; Dark ; 69.5; 14; 58Alp Ori ; 0.87; 3000;occ; 139; 0;44429
23; 5354.4; 29-AUG-2010 22:59:52; Dark ; 13.0; 1; 9Alp CMA ; -1.44; 11000;occ; 26; 0;44429
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100829_225952_000057922092_00287_44429_0793.N1
 1; -681.5; 29-AUG-2010 22:59:52; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;44429
 2; -452.4; 29-AUG-2010 23:03:41; Dark ; 53.0; 101; 11Alp Lep ; 2.58; 7000;occ; 106; 0;44429
 3; -275.1; 29-AUG-2010 23:06:38; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44429
 4; 447.1; 29-AUG-2010 23:18:41; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;44430
 5; 584.0; 29-AUG-2010 23:20:57; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44430
 6; 942.0; 29-AUG-2010 23:26:55; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44430
 7; 1319.9; 29-AUG-2010 23:33:13; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;44430
 8; 1614.9; 29-AUG-2010 23:38:08; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44430
 9; 1804.4; 29-AUG-2010 23:41:18; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44430
10; 1896.3; 29-AUG-2010 23:42:50; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;44430
11; 2077.2; 29-AUG-2010 23:45:51; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44430
12; 2518.3; 29-AUG-2010 23:53:12; Bright; 43.5; 164; 44Eta Peg ; 2.95; 5400;occ; 87; 0;44430
13; 2979.0; 30-AUG-2010 00:00:53; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44430
14; 3164.0; 30-AUG-2010 00:03:57; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;44430
15; 3294.5; 30-AUG-2010 00:06:08; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44430
16; 4211.3; 30-AUG-2010 00:21:25; Bright; 46.0; 42; 34Bet Aur ; 1.90; 10200;occ; 92; 0;44430
17; 4377.2; 30-AUG-2010 00:24:11; Bright; 45.5; 107; 37The Aur ; 2.65; 11000;occ; 91; 0;44430
18; 4509.0; 30-AUG-2010 00:26:23; Bright; 38.0; 17; 78Bet Gem ; 1.16; 4500;occ; 76; 0;44430
19; 4676.0; 30-AUG-2010 00:29:09; Dark ; 58.0; 151; 13Mu Gem ; 2.89; 3000;occ; 116; 0;44430
20; 4779.7; 30-AUG-2010 00:30:53; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44430
21; 5042.6; 30-AUG-2010 00:35:16; Dark ; 68.5; 14; 58Alp Ori ; 0.87; 3000;occ; 137; 0;44430
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100830_004028_000057872092_00288_44430_0794.N1
 1; -681.0; 30-AUG-2010 00:40:28; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;44430
 2; -451.5; 30-AUG-2010 00:44:18; Dark ; 57.0; 101; 11Alp Lep ; 2.58; 7000;occ; 114; 0;44430
 3; -274.0; 30-AUG-2010 00:47:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44430
 4; 448.1; 30-AUG-2010 00:59:17; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;44431
 5; 584.6; 30-AUG-2010 01:01:34; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;44431
 6; 942.5; 30-AUG-2010 01:07:32; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;44431
 7; 1320.2; 30-AUG-2010 01:13:50; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;44431
 8; 1614.9; 30-AUG-2010 01:18:44; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;44431
 9; 1804.5; 30-AUG-2010 01:21:54; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44431
10; 1896.1; 30-AUG-2010 01:23:25; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;44431
11; 2077.1; 30-AUG-2010 01:26:26; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;44431
12; 2517.7; 30-AUG-2010 01:33:47; Bright; 46.0; 164; 44Eta Peg ; 2.95; 5400;occ; 92; 0;44431
13; 2978.5; 30-AUG-2010 01:41:28; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;44431
14; 3163.6; 30-AUG-2010 01:44:33; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44431
15; 3293.7; 30-AUG-2010 01:46:43; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44431

```

```

16; 4211.3; 30-AUG-2010 02:02:01; Bright; 44.5; 42; 34Bet Aur ; 1.90; 10200;occ; 89; 0;44431
17; 4377.0; 30-AUG-2010 02:04:46; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;44431
18; 4509.2; 30-AUG-2010 02:06:59; Bright; 34.0; 17; 78Bet Gem ; 1.16; 4500;occ; 68; 0;44431
19; 4676.5; 30-AUG-2010 02:09:46; Dark ; 63.0; 151; 13Mu Gem ; 2.89; 3000;occ; 126; 0;44431
20; 4780.2; 30-AUG-2010 02:11:30; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44431
21; 5043.7; 30-AUG-2010 02:15:53; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;44431
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100830_021610_000043132092_00289_44431_0795.N1
 1; -975.7; 30-AUG-2010 02:16:10; Dark ; 63.5; 14; 58Alp Ori ; 0.87; 3000;occ; 127; 33;44431
 2; -680.7; 30-AUG-2010 02:21:05; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;44431
 3; -449.8; 30-AUG-2010 02:24:55; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;44431
 4; -272.9; 30-AUG-2010 02:27:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44431
 5; 510.2; 30-AUG-2010 02:40:55; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;44432
 6; 585.2; 30-AUG-2010 02:42:10; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44432
 7; 943.4; 30-AUG-2010 02:48:09; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44432
 8; 1320.5; 30-AUG-2010 02:54:26; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44432
 9; 1615.0; 30-AUG-2010 02:59:20; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44432
10; 1804.8; 30-AUG-2010 03:02:30; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;44432
11; 1896.3; 30-AUG-2010 03:04:01; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;44432
12; 2076.9; 30-AUG-2010 03:07:02; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;44432
13; 2517.1; 30-AUG-2010 03:14:22; Bright; 46.5; 164; 44Eta Peg ; 2.95; 5400;occ; 93; 0;44432
14; 2978.4; 30-AUG-2010 03:22:04; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;44432
15; 3163.1; 30-AUG-2010 03:25:08; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44432
16; 3293.0; 30-AUG-2010 03:27:18; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;44432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100830_034236_000051622092_00290_44432_0796.N1
 1; -1824.7; 30-AUG-2010 03:42:36; Bright; 42.0; 42; 34Bet Aur ; 1.90; 10200;occ; 84; 0;44432
 2; -1658.4; 30-AUG-2010 03:45:23; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;44432
 3; -1526.3; 30-AUG-2010 03:47:35; Bright; 41.5; 17; 78Bet Gem ; 1.16; 4500;occ; 83; 0;44432
 4; -1359.1; 30-AUG-2010 03:50:22; Dark ; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;44432
 5; -1255.5; 30-AUG-2010 03:52:06; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;44432
 6; -991.8; 30-AUG-2010 03:56:29; Dark ; 71.0; 14; 58Alp Ori ; 0.87; 3000;occ; 142; 0;44432
 7; -679.8; 30-AUG-2010 04:01:41; Dark ; 58.0; 1; 9Alp CMa ; -1.44; 11000;occ; 116; 0;44432
 8; -448.8; 30-AUG-2010 04:05:32; Dark ; 58.0; 101; 11Alp Lep ; 2.58; 7000;occ; 116; 0;44432
 9; -271.8; 30-AUG-2010 04:08:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44432
10; 510.5; 30-AUG-2010 04:21:32; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;44433
11; 585.9; 30-AUG-2010 04:22:47; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44433
12; 943.9; 30-AUG-2010 04:28:45; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;44433
13; 1321.0; 30-AUG-2010 04:35:02; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;44433
14; 1615.1; 30-AUG-2010 04:39:56; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;44433
15; 1804.9; 30-AUG-2010 04:43:06; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;44433
16; 1896.2; 30-AUG-2010 04:44:37; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44433
17; 2077.2; 30-AUG-2010 04:47:38; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;44433
18; 2516.9; 30-AUG-2010 04:54:58; Bright; 46.5; 164; 44Eta Peg ; 2.95; 5400;occ; 93; 0;44433
19; 2978.7; 30-AUG-2010 05:02:40; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;44433
20; 3162.4; 30-AUG-2010 05:05:44; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;44433
21; 3292.1; 30-AUG-2010 05:07:53; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44433
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100830_052312_000051622092_00291_44433_0797.N1
 1; -1824.9; 30-AUG-2010 05:23:12; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;44433
 2; -1658.4; 30-AUG-2010 05:25:59; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;44433
 3; -1526.2; 30-AUG-2010 05:28:11; Bright; 37.0; 17; 78Bet Gem ; 1.16; 4500;occ; 74; 0;44433
 4; -1358.7; 30-AUG-2010 05:30:59; Dark ; 55.5; 151; 13Mu Gem ; 2.89; 3000;occ; 111; 0;44433
 5; -1255.2; 30-AUG-2010 05:32:42; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;44433
 6; -990.9; 30-AUG-2010 05:37:06; Dark ; 68.0; 14; 58Alp Ori ; 0.87; 3000;occ; 136; 0;44433
 7; -679.6; 30-AUG-2010 05:42:18; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;44433
 8; -448.2; 30-AUG-2010 05:46:09; Dark ; 53.5; 101; 11Alp Lep ; 2.58; 7000;occ; 107; 0;44433
 9; -270.7; 30-AUG-2010 05:49:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44433
10; 511.3; 30-AUG-2010 06:02:08; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;44434
11; 586.4; 30-AUG-2010 06:03:24; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44434
12; 944.5; 30-AUG-2010 06:09:22; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44434
13; 1321.0; 30-AUG-2010 06:15:38; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;44434
14; 1615.4; 30-AUG-2010 06:20:33; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44434
15; 1804.8; 30-AUG-2010 06:23:42; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;44434
16; 1896.5; 30-AUG-2010 06:25:14; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;44434
17; 2077.1; 30-AUG-2010 06:28:14; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44434
18; 2515.8; 30-AUG-2010 06:35:33; Bright; 47.5; 164; 44Eta Peg ; 2.95; 5400;occ; 95; 0;44434
19; 2978.2; 30-AUG-2010 06:43:15; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44434
20; 3161.9; 30-AUG-2010 06:46:19; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44434
21; 3291.5; 30-AUG-2010 06:48:29; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44434
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100830_193416_000041422092_00300_44442_0798.N1

```

```

1; 951.0; 30-AUG-2010 19:34:16; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 3;44442
2; 1323.3; 30-AUG-2010 19:40:28; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44442
3; 1616.3; 30-AUG-2010 19:45:21; Dark ; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;44442
4; 1805.5; 30-AUG-2010 19:48:30; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44442
5; 1895.7; 30-AUG-2010 19:50:00; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44442
6; 2076.4; 30-AUG-2010 19:53:01; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44442
7; 2511.9; 30-AUG-2010 20:00:17; Bright; 41.5; 164; 44Eta Peg ; 2.95; 5400;occ; 83; 0;44442
8; 2977.7; 30-AUG-2010 20:08:02; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44442
9; 3156.4; 30-AUG-2010 20:11:01; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44442
10; 3285.6; 30-AUG-2010 20:13:10; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44442
11; 4210.1; 30-AUG-2010 20:28:35; Bright; 47.0; 42; 34Bet Aur ; 1.90; 10200;occ; 94; 0;44442
12; 4377.4; 30-AUG-2010 20:31:22; Bright; 51.0; 107; 37The Aur ; 2.65; 11000;occ; 102; 0;44442
13; 4511.1; 30-AUG-2010 20:33:36; Bright; 36.0; 17; 78Bet Gem ; 1.16; 4500;occ; 72; 0;44442
14; 4680.0; 30-AUG-2010 20:36:25; Dark ; 55.5; 151; 13Mu Gem ; 2.89; 3000;occ; 111; 0;44442
15; 4784.0; 30-AUG-2010 20:38:09; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;44442
16; 5051.7; 30-AUG-2010 20:42:36; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;44442
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100830_204746_000060832092_00300_44442_0799.N1
1; -674.1; 30-AUG-2010 20:47:46; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;44442
2; -595.1; 30-AUG-2010 20:49:06; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;44442
3; -437.9; 30-AUG-2010 20:51:43; Dark ; 53.0; 101; 11Alp Lep ; 2.58; 7000;occ; 106; 0;44442
4; -260.8; 30-AUG-2010 20:54:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44442
5; 516.3; 30-AUG-2010 21:07:37; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;44443
6; 591.8; 30-AUG-2010 21:08:52; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44443
7; 950.2; 30-AUG-2010 21:14:51; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;44443
8; 1323.6; 30-AUG-2010 21:21:04; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;44443
9; 1616.6; 30-AUG-2010 21:25:57; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44443
10; 1805.5; 30-AUG-2010 21:29:06; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;44443
11; 1895.7; 30-AUG-2010 21:30:36; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;44443
12; 2076.1; 30-AUG-2010 21:33:37; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44443
13; 2511.1; 30-AUG-2010 21:40:52; Bright; 44.0; 164; 44Eta Peg ; 2.95; 5400;occ; 88; 0;44443
14; 2977.3; 30-AUG-2010 21:48:38; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44443
15; 3155.6; 30-AUG-2010 21:51:36; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44443
16; 3285.0; 30-AUG-2010 21:53:46; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44443
17; 4209.8; 30-AUG-2010 22:09:10; Bright; 46.0; 42; 34Bet Aur ; 1.90; 10200;occ; 92; 0;44443
18; 4377.4; 30-AUG-2010 22:11:58; Bright; 52.0; 107; 37The Aur ; 2.65; 11000;occ; 104; 0;44443
19; 4511.2; 30-AUG-2010 22:14:12; Bright; 36.5; 17; 78Bet Gem ; 1.16; 4500;occ; 73; 0;44443
20; 4680.5; 30-AUG-2010 22:17:01; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;44443
21; 4784.4; 30-AUG-2010 22:18:45; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;44443
22; 5052.6; 30-AUG-2010 22:23:13; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;44443
23; 5362.1; 30-AUG-2010 22:28:23; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;44443
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100830_222823_000060572092_00301_44443_0800.N1
1; -673.8; 30-AUG-2010 22:28:23; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;44443
2; -594.7; 30-AUG-2010 22:29:42; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;44443
3; -436.9; 30-AUG-2010 22:32:20; Dark ; 54.0; 101; 11Alp Lep ; 2.58; 7000;occ; 108; 0;44443
4; -259.7; 30-AUG-2010 22:35:17; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44443
5; 517.0; 30-AUG-2010 22:48:13; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;44444
6; 592.4; 30-AUG-2010 22:49:29; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44444
7; 950.6; 30-AUG-2010 22:55:27; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;44444
8; 1324.0; 30-AUG-2010 23:01:40; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;44444
9; 1616.7; 30-AUG-2010 23:06:33; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44444
10; 1805.6; 30-AUG-2010 23:09:42; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;44444
11; 1895.7; 30-AUG-2010 23:11:12; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;44444
12; 2076.0; 30-AUG-2010 23:14:12; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;44444
13; 2510.7; 30-AUG-2010 23:21:27; Bright; 46.0; 164; 44Eta Peg ; 2.95; 5400;occ; 92; 0;44444
14; 2977.1; 30-AUG-2010 23:29:14; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44444
15; 3155.3; 30-AUG-2010 23:32:12; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;44444
16; 3284.4; 30-AUG-2010 23:34:21; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44444
17; 4209.9; 30-AUG-2010 23:49:46; Bright; 47.5; 42; 34Bet Aur ; 1.90; 10200;occ; 95; 0;44444
18; 4377.5; 30-AUG-2010 23:52:34; Bright; 67.0; 107; 37The Aur ; 2.65; 11000;occ; 134; 0;44444
19; 4511.4; 30-AUG-2010 23:54:48; Bright; 34.5; 17; 78Bet Gem ; 1.16; 4500;occ; 69; 0;44444
20; 4680.5; 30-AUG-2010 23:57:37; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;44444
21; 4784.8; 30-AUG-2010 23:59:21; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;44444
22; 5053.3; 31-AUG-2010 00:03:50; Dark ; 33.0; 14; 58Alp Ori ; 0.87; 3000;occ; 66; 0;44444
23; 5363.0; 31-AUG-2010 00:08:59; Dark ; 20.5; 1; 9Alp CMA ; -1.44; 11000;occ; 41; 0;44444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100830_094454_000058892092_00294_44436_2348.N1
1; 1805.1; 30-AUG-2010 09:44:54; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;44436
2; 1896.0; 30-AUG-2010 09:46:25; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44436
3; 2076.6; 30-AUG-2010 09:49:26; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44436

```

4; 2515.2; 30-AUG-2010 09:56:44; Bright; 44.0; 164; 44Eta Peg ; 2.95; 5400;occ; 88; 0;44436  
5; 2978.1; 30-AUG-2010 10:04:27; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;44436  
6; 3160.4; 30-AUG-2010 10:07:29; Bright; 66.0; 74; 11Bet Cas ; 2.27; 6600;occ; 132; 0;44436  
7; 3290.2; 30-AUG-2010 10:09:39; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44436  
8; 4211.1; 30-AUG-2010 10:25:00; Bright; 44.5; 42; 34Bet Aur ; 1.90; 10200;occ; 89; 0;44436  
9; 4377.3; 30-AUG-2010 10:27:46; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;44436  
10; 4510.2; 30-AUG-2010 10:29:59; Bright; 38.5; 17; 78Bet Gem ; 1.16; 4500;occ; 77; 0;44436  
11; 4678.1; 30-AUG-2010 10:32:47; Dark ; 56.5; 151; 13Mu Gem ; 2.89; 3000;occ; 113; 0;44436  
12; 4781.8; 30-AUG-2010 10:34:31; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;44436  
13; 5047.2; 30-AUG-2010 10:38:56; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;44436  
14; 5358.2; 30-AUG-2010 10:44:07; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;44436  
15; 5591.3; 30-AUG-2010 10:48:00; Dark ; 53.5; 101; 11Alp Lep ; 2.58; 7000;occ; 107; 0;44436  
16; 5768.5; 30-AUG-2010 10:50:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44436  
17; 6548.5; 30-AUG-2010 11:03:58; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;44437  
18; 6624.2; 30-AUG-2010 11:05:13; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;44437  
19; 6982.2; 30-AUG-2010 11:11:11; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;44437  
20; 7358.1; 30-AUG-2010 11:17:27; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;44437  
21; 7651.2; 30-AUG-2010 11:22:20; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44437

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100830\_112223\_000060622092\_00295\_44437\_2349.N1

1; 1617.8; 30-AUG-2010 11:22:23; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 5;44437  
2; 1804.8; 30-AUG-2010 11:25:30; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;44437  
3; 1896.1; 30-AUG-2010 11:27:01; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44437  
4; 2076.9; 30-AUG-2010 11:30:02; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;44437  
5; 2514.3; 30-AUG-2010 11:37:19; Bright; 47.5; 164; 44Eta Peg ; 2.95; 5400;occ; 95; 0;44437  
6; 2977.9; 30-AUG-2010 11:45:03; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44437  
7; 3159.4; 30-AUG-2010 11:48:04; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44437  
8; 3289.4; 30-AUG-2010 11:50:14; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;44437  
9; 4210.7; 30-AUG-2010 12:05:36; Bright; 45.0; 42; 34Bet Aur ; 1.90; 10200;occ; 90; 0;44437  
10; 4377.3; 30-AUG-2010 12:08:22; Bright; 46.0; 107; 37The Aur ; 2.65; 11000;occ; 92; 0;44437  
11; 4510.3; 30-AUG-2010 12:10:35; Bright; 37.0; 17; 78Bet Gem ; 1.16; 4500;occ; 74; 0;44437  
12; 4678.6; 30-AUG-2010 12:13:24; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;44437  
13; 4782.4; 30-AUG-2010 12:15:07; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;44437  
14; 5047.9; 30-AUG-2010 12:19:33; Dark ; 68.0; 14; 58Alp Ori ; 0.87; 3000;occ; 136; 0;44437  
15; 5358.6; 30-AUG-2010 12:24:44; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;44437  
16; 5592.1; 30-AUG-2010 12:28:37; Dark ; 57.5; 101; 11Alp Lep ; 2.58; 7000;occ; 115; 0;44437  
17; 5769.6; 30-AUG-2010 12:31:35; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44437  
18; 6549.2; 30-AUG-2010 12:44:34; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;44438  
19; 6624.9; 30-AUG-2010 12:45:50; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44438  
20; 6982.8; 30-AUG-2010 12:51:48; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;44438  
21; 7358.4; 30-AUG-2010 12:58:03; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;44438  
22; 7651.6; 30-AUG-2010 13:02:57; Dark ; 29.0; 142; 49Del Cap ; 2.85; 8900;occ; 58; 0;44438

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100830\_130257\_000057882092\_00296\_44438\_2350.N1

1; 1615.7; 30-AUG-2010 13:02:57; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;44438  
2; 1804.9; 30-AUG-2010 13:06:06; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;44438  
3; 1895.8; 30-AUG-2010 13:07:37; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44438  
4; 2076.7; 30-AUG-2010 13:10:38; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;44438  
5; 2513.9; 30-AUG-2010 13:17:55; Bright; 44.5; 164; 44Eta Peg ; 2.95; 5400;occ; 89; 0;44438  
6; 2977.8; 30-AUG-2010 13:25:39; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44438  
7; 3288.6; 30-AUG-2010 13:30:49; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44438  
8; 4210.6; 30-AUG-2010 13:46:11; Bright; 44.5; 42; 34Bet Aur ; 1.90; 10200;occ; 89; 0;44438  
9; 4377.7; 30-AUG-2010 13:48:59; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;44438  
10; 4510.5; 30-AUG-2010 13:51:11; Bright; 36.5; 17; 78Bet Gem ; 1.16; 4500;occ; 73; 0;44438  
11; 4678.7; 30-AUG-2010 13:54:00; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;44438  
12; 4782.6; 30-AUG-2010 13:55:43; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;44438  
13; 5049.1; 30-AUG-2010 14:00:10; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;44438  
14; 5359.5; 30-AUG-2010 14:05:20; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;44438  
15; 5439.1; 30-AUG-2010 14:06:40; Dark ; 41.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 82; 0;44438  
16; 5593.5; 30-AUG-2010 14:09:14; Dark ; 53.0; 101; 11Alp Lep ; 2.58; 7000;occ; 106; 0;44438  
17; 5770.7; 30-AUG-2010 14:12:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44438  
18; 6549.9; 30-AUG-2010 14:25:11; Dark ; 42.0; 143; Alp Hyi ; 2.86; 7200;occ; 84; 0;44439  
19; 6625.3; 30-AUG-2010 14:26:26; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44439  
20; 6983.6; 30-AUG-2010 14:32:24; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44439  
21; 7358.4; 30-AUG-2010 14:38:39; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;44439

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100830\_144333\_000054232092\_00297\_44439\_2351.N1

1; 1615.8; 30-AUG-2010 14:43:33; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;44439  
2; 1805.1; 30-AUG-2010 14:46:42; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44439  
3; 1896.2; 30-AUG-2010 14:48:13; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44439  
4; 2076.5; 30-AUG-2010 14:51:13; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;44439

5; 2513.6; 30-AUG-2010 14:58:30; Bright; 43.5; 164; 44Eta Peg ; 2.95; 5400;occ; 87; 0;44439  
6; 2977.7; 30-AUG-2010 15:06:14; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;44439  
7; 3158.5; 30-AUG-2010 15:09:15; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;44439  
8; 3288.1; 30-AUG-2010 15:11:25; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44439  
9; 4210.8; 30-AUG-2010 15:26:47; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;44439  
10; 4377.4; 30-AUG-2010 15:29:34; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;44439  
11; 4510.7; 30-AUG-2010 15:31:47; Bright; 38.0; 17; 78Bet Gem ; 1.16; 4500;occ; 76; 0;44439  
12; 4679.1; 30-AUG-2010 15:34:36; Dark ; 55.5; 151; 13Mu Gem ; 2.89; 3000;occ; 111; 0;44439  
13; 4783.2; 30-AUG-2010 15:36:20; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;44439  
14; 5049.9; 30-AUG-2010 15:40:47; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;44439  
15; 5360.2; 30-AUG-2010 15:45:57; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;44439  
16; 5439.7; 30-AUG-2010 15:47:16; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;44439  
17; 5594.8; 30-AUG-2010 15:49:52; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;44439  
18; 5771.9; 30-AUG-2010 15:52:49; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44439  
19; 6550.9; 30-AUG-2010 16:05:48; Dark ; 42.5; 143; Alp Hyi ; 2.86; 7200;occ; 85; 0;44440  
20; 6626.0; 30-AUG-2010 16:07:03; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44440  
21; 6984.1; 30-AUG-2010 16:13:01; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44440

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20100830\_161916\_000057162092\_00298\_44440\_2352.N1

1; 1322.8; 30-AUG-2010 16:19:16; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44440  
2; 1616.2; 30-AUG-2010 16:24:09; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44440  
3; 1805.4; 30-AUG-2010 16:27:18; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44440  
4; 1896.3; 30-AUG-2010 16:28:49; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;44440  
5; 2076.3; 30-AUG-2010 16:31:49; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44440  
6; 2512.9; 30-AUG-2010 16:39:06; Bright; 45.0; 164; 44Eta Peg ; 2.95; 5400;occ; 90; 0;44440  
7; 2977.9; 30-AUG-2010 16:46:51; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44440  
8; 3158.1; 30-AUG-2010 16:49:51; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;44440  
9; 3287.5; 30-AUG-2010 16:52:00; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;44440  
10; 4210.5; 30-AUG-2010 17:07:23; Bright; 46.0; 42; 34Bet Aur ; 1.90; 10200;occ; 92; 0;44440  
11; 4377.7; 30-AUG-2010 17:10:10; Bright; 47.5; 107; 37The Aur ; 2.65; 11000;occ; 95; 0;44440  
12; 4511.0; 30-AUG-2010 17:12:24; Bright; 38.0; 17; 78Bet Gem ; 1.16; 4500;occ; 76; 0;44440  
13; 4679.7; 30-AUG-2010 17:15:12; Dark ; 57.0; 151; 13Mu Gem ; 2.89; 3000;occ; 114; 0;44440  
14; 4783.7; 30-AUG-2010 17:16:56; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;44440  
15; 5050.2; 30-AUG-2010 17:21:23; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;44440  
16; 5360.4; 30-AUG-2010 17:26:33; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;44440  
17; 5440.1; 30-AUG-2010 17:27:53; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;44440  
18; 5595.9; 30-AUG-2010 17:30:29; Dark ; 53.5; 101; 11Alp Lep ; 2.58; 7000;occ; 107; 0;44440  
19; 5773.0; 30-AUG-2010 17:33:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44440  
20; 6550.9; 30-AUG-2010 17:46:24; Dark ; 42.0; 143; Alp Hyi ; 2.86; 7200;occ; 84; 0;44441  
21; 6626.9; 30-AUG-2010 17:47:40; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44441  
22; 6985.0; 30-AUG-2010 17:53:38; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44441

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100831\_000859\_000057592092\_00302\_44444\_0801.N1

1; -672.9; 31-AUG-2010 00:08:59; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;44444  
2; -258.5; 31-AUG-2010 00:15:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44444  
3; 517.4; 31-AUG-2010 00:28:50; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;44445  
4; 593.1; 31-AUG-2010 00:30:05; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44445  
5; 951.1; 31-AUG-2010 00:36:03; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44445  
6; 1324.1; 31-AUG-2010 00:42:16; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;44445  
7; 1616.5; 31-AUG-2010 00:47:09; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44445  
8; 1805.4; 31-AUG-2010 00:50:18; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44445  
9; 1895.6; 31-AUG-2010 00:51:48; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44445  
10; 2075.8; 31-AUG-2010 00:54:48; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;44445  
11; 2510.4; 31-AUG-2010 01:02:03; Bright; 44.0; 164; 44Eta Peg ; 2.95; 5400;occ; 88; 0;44445  
12; 2977.1; 31-AUG-2010 01:09:49; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;44445  
13; 3154.3; 31-AUG-2010 01:12:47; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44445  
14; 3283.9; 31-AUG-2010 01:14:56; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44445  
15; 4209.8; 31-AUG-2010 01:30:22; Bright; 44.0; 42; 34Bet Aur ; 1.90; 10200;occ; 88; 0;44445  
16; 4377.5; 31-AUG-2010 01:33:10; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;44445  
17; 4511.6; 31-AUG-2010 01:35:24; Bright; 54.0; 17; 78Bet Gem ; 1.16; 4500;occ; 108; 0;44445  
18; 4681.0; 31-AUG-2010 01:38:13; Dark ; 62.0; 151; 13Mu Gem ; 2.89; 3000;occ; 124; 0;44445  
19; 4785.3; 31-AUG-2010 01:39:58; Dark ; 51.0; 44; 24Gam Gem ; 1.93; 11000;occ; 102; 0;44445  
20; 5054.2; 31-AUG-2010 01:44:27; Dark ; 32.5; 14; 58Alp Ori ; 0.87; 3000;occ; 65; 0;44445

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20100831\_014936\_000039992092\_00303\_44445\_0802.N1

1; -672.1; 31-AUG-2010 01:49:36; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;44445  
2; -434.5; 31-AUG-2010 01:53:34; Dark ; 55.5; 101; 11Alp Lep ; 2.58; 7000;occ; 111; 0;44445  
3; -257.4; 31-AUG-2010 01:56:31; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44445  
4; 518.0; 31-AUG-2010 02:09:26; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;44446  
5; 593.7; 31-AUG-2010 02:10:42; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44446  
6; 951.8; 31-AUG-2010 02:16:40; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44446

```

7; 1324.7; 31-AUG-2010 02:22:53; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;44446
8; 1616.9; 31-AUG-2010 02:27:45; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;44446
9; 1895.8; 31-AUG-2010 02:32:24; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;44446
10; 2075.7; 31-AUG-2010 02:35:24; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44446
11; 2509.6; 31-AUG-2010 02:42:38; Bright; 45.5; 164; 44Eta Peg ; 2.95; 5400;occ; 91; 0;44446
12; 2976.9; 31-AUG-2010 02:50:25; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;44446
13; 3153.5; 31-AUG-2010 02:53:22; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;44446
14; 3283.2; 31-AUG-2010 02:55:31; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;44446
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100831_031058_000051542092_00304_44446_0803.N1
1;-1826.1; 31-AUG-2010 03:10:58; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;44446
2;-1658.1; 31-AUG-2010 03:13:46; Bright; 59.5; 107; 37The Aur ; 2.65; 11000;occ; 119; 0;44446
3;-1524.2; 31-AUG-2010 03:16:00; Bright; 38.0; 17; 78Bet Gem ; 1.16; 4500;occ; 76; 0;44446
4;-1354.7; 31-AUG-2010 03:18:49; Dark ; 60.5; 151; 13Mu Gem ; 2.89; 3000;occ; 121; 0;44446
5;-1250.1; 31-AUG-2010 03:20:34; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;44446
6; -671.7; 31-AUG-2010 03:30:12; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;44446
7; -256.3; 31-AUG-2010 03:37:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44446
8; 518.6; 31-AUG-2010 03:50:03; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;44447
9; 594.4; 31-AUG-2010 03:51:18; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44447
10; 952.5; 31-AUG-2010 03:57:17; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;44447
11; 1325.0; 31-AUG-2010 04:03:29; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44447
12; 1617.3; 31-AUG-2010 04:08:21; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44447
13; 1895.7; 31-AUG-2010 04:13:00; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44447
14; 2076.1; 31-AUG-2010 04:16:00; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44447
15; 2509.3; 31-AUG-2010 04:23:13; Bright; 45.0; 164; 44Eta Peg ; 2.95; 5400;occ; 90; 0;44447
16; 2976.8; 31-AUG-2010 04:31:01; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44447
17; 3153.0; 31-AUG-2010 04:33:57; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44447
18; 3282.2; 31-AUG-2010 04:36:06; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44447
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100831_045134_000051542092_00305_44447_0804.N1
1;-1826.2; 31-AUG-2010 04:51:34; Bright; 47.5; 42; 34Bet Aur ; 1.90; 10200;occ; 95; 0;44447
2;-1658.3; 31-AUG-2010 04:54:22; Bright; 45.5; 107; 37The Aur ; 2.65; 11000;occ; 91; 0;44447
3;-1524.0; 31-AUG-2010 04:56:36; Bright; 36.5; 17; 78Bet Gem ; 1.16; 4500;occ; 73; 0;44447
4;-1353.9; 31-AUG-2010 04:59:26; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;44447
5;-1249.7; 31-AUG-2010 05:01:10; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;44447
6; -671.3; 31-AUG-2010 05:10:49; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;44447
7; -432.3; 31-AUG-2010 05:14:48; Dark ; 53.5; 101; 11Alp Lep ; 2.58; 7000;occ; 107; 0;44447
8; -255.2; 31-AUG-2010 05:17:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44447
9; 519.0; 31-AUG-2010 05:30:39; Dark ; 42.5; 143; Alp Hyi ; 2.86; 7200;occ; 85; 0;44448
10; 595.0; 31-AUG-2010 05:31:55; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44448
11; 952.6; 31-AUG-2010 05:37:53; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;44448
12; 1325.5; 31-AUG-2010 05:44:06; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;44448
13; 1617.0; 31-AUG-2010 05:48:57; Dark ; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;44448
14; 1895.7; 31-AUG-2010 05:53:36; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44448
15; 2075.9; 31-AUG-2010 05:56:36; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;44448
16; 2508.7; 31-AUG-2010 06:03:49; Bright; 45.5; 164; 44Eta Peg ; 2.95; 5400;occ; 91; 0;44448
17; 2976.8; 31-AUG-2010 06:11:37; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44448
18; 3152.4; 31-AUG-2010 06:14:33; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44448
19; 3281.5; 31-AUG-2010 06:16:42; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44448
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100831_063210_000034892092_00306_44448_2354.N1
1;-1826.4; 31-AUG-2010 06:32:10; Bright; 45.0; 42; 34Bet Aur ; 1.90; 10200;occ; 90; 0;44448
2;-1658.4; 31-AUG-2010 06:34:58; Bright; 47.5; 107; 37The Aur ; 2.65; 11000;occ; 95; 0;44448
3;-1523.8; 31-AUG-2010 06:37:12; Bright; 42.5; 17; 78Bet Gem ; 1.16; 4500;occ; 85; 0;44448
4;-1353.9; 31-AUG-2010 06:40:02; Dark ; 60.5; 151; 13Mu Gem ; 2.89; 3000;occ; 121; 0;44448
5;-1249.3; 31-AUG-2010 06:41:47; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;44448
6; -670.7; 31-AUG-2010 06:51:25; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;44448
7; -430.7; 31-AUG-2010 06:55:25; Dark ; 54.0; 101; 11Alp Lep ; 2.58; 7000;occ; 108; 0;44448
8; -254.0; 31-AUG-2010 06:58:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44448
9; 519.7; 31-AUG-2010 07:11:16; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;44449
10; 595.9; 31-AUG-2010 07:12:32; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44449
11; 953.5; 31-AUG-2010 07:18:30; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;44449
12; 1325.5; 31-AUG-2010 07:24:42; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;44449
13; 1617.1; 31-AUG-2010 07:29:33; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44449
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100831_073412_000058102092_00307_44449_2355.N1
1; 1895.8; 31-AUG-2010 07:34:12; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44449
2; 2076.1; 31-AUG-2010 07:37:12; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44449
3; 2508.2; 31-AUG-2010 07:44:24; Bright; 42.0; 164; 44Eta Peg ; 2.95; 5400;occ; 84; 0;44449
4; 2976.8; 31-AUG-2010 07:52:13; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44449
5; 3152.2; 31-AUG-2010 07:55:08; Bright; 43.5; 74; 11Bet Cas ; 2.27; 6600;occ; 87; 0;44449
6; 3281.1; 31-AUG-2010 07:57:17; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;44449

```

```

7; 4209.5; 31-AUG-2010 08:12:46; Bright; 47.0; 42; 34Bet Aur ; 1.90; 10200;occ; 94; 0;44449
8; 4377.8; 31-AUG-2010 08:15:34; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;44449
9; 4512.4; 31-AUG-2010 08:17:48; Bright; 38.5; 17; 78Bet Gem ; 1.16; 4500;occ; 77; 0;44449
10; 4682.2; 31-AUG-2010 08:20:38; Dark ; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;44449
11; 4786.9; 31-AUG-2010 08:22:23; Dark ; 51.0; 44; 24Gam Gem ; 1.93; 11000;occ; 102; 0;44449
12; 5366.2; 31-AUG-2010 08:32:02; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;44449
13; 5606.1; 31-AUG-2010 08:36:02; Dark ; 52.5; 101; 11Alp Lep ; 2.58; 7000;occ; 105; 0;44449
14; 5783.0; 31-AUG-2010 08:38:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44449
15; 6556.2; 31-AUG-2010 08:51:52; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;44450
16; 6632.1; 31-AUG-2010 08:53:08; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44450
17; 6990.1; 31-AUG-2010 08:59:06; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44450
18; 7361.6; 31-AUG-2010 09:05:18; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;44450
19; 7653.7; 31-AUG-2010 09:10:10; Dark ; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;44450
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100831_091448_000058062092_00308_44450_2356.N1
1; 1895.5; 31-AUG-2010 09:14:48; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44450
2; 2076.0; 31-AUG-2010 09:17:48; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44450
3; 2508.0; 31-AUG-2010 09:25:00; Bright; 46.0; 164; 44Eta Peg ; 2.95; 5400;occ; 92; 0;44450
4; 2977.0; 31-AUG-2010 09:32:49; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;44450
5; 3151.6; 31-AUG-2010 09:35:44; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44450
6; 3280.1; 31-AUG-2010 09:37:52; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;44450
7; 4209.3; 31-AUG-2010 09:53:21; Bright; 45.5; 42; 34Bet Aur ; 1.90; 10200;occ; 91; 0;44450
8; 4377.7; 31-AUG-2010 09:56:10; Bright; 46.0; 107; 37The Aur ; 2.65; 11000;occ; 92; 0;44450
9; 4512.5; 31-AUG-2010 09:58:25; Bright; 36.5; 17; 78Bet Gem ; 1.16; 4500;occ; 73; 0;44450
10; 4682.7; 31-AUG-2010 10:01:15; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;44450
11; 4787.3; 31-AUG-2010 10:02:59; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;44450
12; 5366.6; 31-AUG-2010 10:12:39; Dark ; 56.0; 1; 9Alp CMA ; -1.44; 11000;occ; 112; 0;44450
13; 5607.0; 31-AUG-2010 10:16:39; Dark ; 52.5; 101; 11Alp Lep ; 2.58; 7000;occ; 105; 0;44450
14; 5784.1; 31-AUG-2010 10:19:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44450
15; 6557.0; 31-AUG-2010 10:32:29; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;44451
16; 6632.8; 31-AUG-2010 10:33:45; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;44451
17; 6991.0; 31-AUG-2010 10:39:43; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;44451
18; 7362.1; 31-AUG-2010 10:45:54; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;44451
19; 7653.7; 31-AUG-2010 10:50:46; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44451
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100831_105524_000058022092_00309_44451_2357.N1
1; 1895.6; 31-AUG-2010 10:55:24; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44451
2; 2076.0; 31-AUG-2010 10:58:24; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44451
3; 2507.3; 31-AUG-2010 11:05:35; Bright; 46.0; 164; 44Eta Peg ; 2.95; 5400;occ; 92; 0;44451
4; 2976.7; 31-AUG-2010 11:13:25; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44451
5; 3150.5; 31-AUG-2010 11:16:18; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44451
6; 3279.4; 31-AUG-2010 11:18:27; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44451
7; 4209.3; 31-AUG-2010 11:33:57; Bright; 45.0; 42; 34Bet Aur ; 1.90; 10200;occ; 90; 0;44451
8; 4377.9; 31-AUG-2010 11:36:46; Bright; 47.5; 107; 37The Aur ; 2.65; 11000;occ; 95; 0;44451
9; 4512.6; 31-AUG-2010 11:39:00; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;44451
10; 4683.1; 31-AUG-2010 11:41:51; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;44451
11; 4787.6; 31-AUG-2010 11:43:36; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;44451
12; 5367.3; 31-AUG-2010 11:53:15; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;44451
13; 5608.3; 31-AUG-2010 11:57:16; Dark ; 54.5; 101; 11Alp Lep ; 2.58; 7000;occ; 109; 0;44451
14; 5785.2; 31-AUG-2010 12:00:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44451
15; 6557.3; 31-AUG-2010 12:13:05; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;44452
16; 6633.7; 31-AUG-2010 12:14:22; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44452
17; 6991.3; 31-AUG-2010 12:20:19; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44452
18; 7362.3; 31-AUG-2010 12:26:30; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;44452
19; 7653.5; 31-AUG-2010 12:31:21; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;44452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100831_123135_000057792092_00310_44452_2358.N1
1; 1631.2; 31-AUG-2010 12:31:35; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 27;44452
2; 1895.3; 31-AUG-2010 12:35:59; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44452
3; 2075.6; 31-AUG-2010 12:38:59; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;44452
4; 2506.5; 31-AUG-2010 12:46:10; Bright; 44.5; 164; 44Eta Peg ; 2.95; 5400;occ; 89; 0;44452
5; 2976.2; 31-AUG-2010 12:54:00; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;44452
6; 3150.0; 31-AUG-2010 12:56:54; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44452
7; 3278.8; 31-AUG-2010 12:59:03; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44452
8; 4209.0; 31-AUG-2010 13:14:33; Bright; 45.0; 42; 34Bet Aur ; 1.90; 10200;occ; 90; 0;44452
9; 4377.8; 31-AUG-2010 13:17:22; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;44452
10; 4513.0; 31-AUG-2010 13:19:37; Bright; 35.5; 17; 78Bet Gem ; 1.16; 4500;occ; 71; 0;44452
11; 4683.2; 31-AUG-2010 13:22:27; Dark ; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;44452
12; 4788.2; 31-AUG-2010 13:24:12; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;44452
13; 5367.9; 31-AUG-2010 13:33:52; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;44452
14; 5534.0; 31-AUG-2010 13:36:38; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;44452

```



```

15; 5671.1; 31-AUG-2010 13:38:55; Dark ; 56.0; 139; 9Bet Lep ; 2.83; 5600;occ; 112; 0;44452
16; 5786.3; 31-AUG-2010 13:40:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44452
17; 6557.8; 31-AUG-2010 13:53:42; Dark ; 42.0; 143; Alp Hyi ; 2.86; 7200;occ; 84; 0;44453
18; 6634.1; 31-AUG-2010 13:54:58; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44453
19; 6991.8; 31-AUG-2010 14:00:56; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44453
20; 7362.6; 31-AUG-2010 14:07:06; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;44453
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100831_141157_000057792092_00311_44453_2359.N1
 1; 1617.5; 31-AUG-2010 14:11:57; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44453
 2; 1895.5; 31-AUG-2010 14:16:35; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44453
 3; 2075.7; 31-AUG-2010 14:19:35; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44453
 4; 2506.3; 31-AUG-2010 14:26:46; Bright; 45.0; 164; 44Eta Peg ; 2.95; 5400;occ; 90; 0;44453
 5; 2976.7; 31-AUG-2010 14:34:36; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44453
 6; 3149.5; 31-AUG-2010 14:37:29; Bright; 43.5; 74; 11Bet Cas ; 2.27; 6600;occ; 87; 0;44453
 7; 3278.2; 31-AUG-2010 14:39:38; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;44453
 8; 4209.4; 31-AUG-2010 14:55:09; Bright; 44.0; 42; 34Bet Aur ; 1.90; 10200;occ; 88; 0;44453
 9; 4378.0; 31-AUG-2010 14:57:58; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;44453
10; 4513.2; 31-AUG-2010 15:00:13; Bright; 38.0; 17; 78Bet Gem ; 1.16; 4500;occ; 76; 0;44453
11; 4683.6; 31-AUG-2010 15:03:03; Dark ; 60.0; 151; 13Mu Gem ; 2.89; 3000;occ; 120; 0;44453
12; 4788.4; 31-AUG-2010 15:04:48; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;44453
13; 5368.5; 31-AUG-2010 15:14:28; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;44453
14; 5534.9; 31-AUG-2010 15:17:15; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;44453
15; 5672.7; 31-AUG-2010 15:19:32; Dark ; 53.0; 139; 9Bet Lep ; 2.83; 5600;occ; 106; 0;44453
16; 5787.5; 31-AUG-2010 15:21:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44453
17; 6558.6; 31-AUG-2010 15:34:18; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;44454
18; 6634.5; 31-AUG-2010 15:35:34; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44454
19; 6992.5; 31-AUG-2010 15:41:32; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;44454
20; 7363.1; 31-AUG-2010 15:47:43; Dark ; 34.0; 18; 24Alp PsA ; 1.17; 9700;occ; 68; 0;44454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100831_154743_000057192092_00312_44454_2360.N1
 1; 1327.2; 31-AUG-2010 15:47:43; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;44454
 2; 1618.1; 31-AUG-2010 15:52:34; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;44454
 3; 1895.7; 31-AUG-2010 15:57:11; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44454
 4; 2075.8; 31-AUG-2010 16:00:11; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44454
 5; 2505.9; 31-AUG-2010 16:07:21; Bright; 44.0; 164; 44Eta Peg ; 2.95; 5400;occ; 88; 0;44454
 6; 2976.5; 31-AUG-2010 16:15:12; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44454
 7; 3148.6; 31-AUG-2010 16:18:04; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;44454
 8; 3277.4; 31-AUG-2010 16:20:13; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;44454
 9; 4209.0; 31-AUG-2010 16:35:45; Bright; 48.0; 42; 34Bet Aur ; 1.90; 10200;occ; 96; 0;44454
10; 4378.1; 31-AUG-2010 16:38:34; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;44454
11; 4513.2; 31-AUG-2010 16:40:49; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;44454
12; 4683.9; 31-AUG-2010 16:43:40; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;44454
13; 4788.9; 31-AUG-2010 16:45:25; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;44454
14; 4912.0; 31-AUG-2010 16:47:28; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;44454
15; 5368.9; 31-AUG-2010 16:55:05; Dark ; 58.0; 1; 9Alp CMa ; -1.44; 11000;occ; 116; 0;44454
16; 5535.5; 31-AUG-2010 16:57:51; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;44454
17; 5673.8; 31-AUG-2010 17:00:09; Dark ; 56.0; 139; 9Bet Lep ; 2.83; 5600;occ; 112; 0;44454
18; 5788.7; 31-AUG-2010 17:02:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44454
19; 6559.0; 31-AUG-2010 17:14:55; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;44455
20; 6635.5; 31-AUG-2010 17:16:11; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44455
21; 6993.0; 31-AUG-2010 17:22:09; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44455
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100831_172819_000057182092_00313_44455_2361.N1
 1; 1327.2; 31-AUG-2010 17:28:19; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;44455
 2; 1618.2; 31-AUG-2010 17:33:10; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;44455
 3; 1895.6; 31-AUG-2010 17:37:47; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44455
 4; 2075.8; 31-AUG-2010 17:40:47; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;44455
 5; 2505.2; 31-AUG-2010 17:47:57; Bright; 43.0; 164; 44Eta Peg ; 2.95; 5400;occ; 86; 0;44455
 6; 2976.1; 31-AUG-2010 17:55:48; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44455
 7; 3148.1; 31-AUG-2010 17:58:40; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;44455
 8; 3276.7; 31-AUG-2010 18:00:48; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44455
 9; 4208.8; 31-AUG-2010 18:16:20; Bright; 47.0; 42; 34Bet Aur ; 1.90; 10200;occ; 94; 0;44455
10; 4378.1; 31-AUG-2010 18:19:10; Bright; 51.5; 107; 37The Aur ; 2.65; 11000;occ; 103; 0;44455
11; 4513.3; 31-AUG-2010 18:21:25; Bright; 54.0; 17; 78Bet Gem ; 1.16; 4500;occ; 108; 0;44455
12; 4684.3; 31-AUG-2010 18:24:16; Dark ; 54.5; 151; 13Mu Gem ; 2.89; 3000;occ; 109; 0;44455
13; 4789.2; 31-AUG-2010 18:26:01; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;44455
14; 4912.3; 31-AUG-2010 18:28:04; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;44455
15; 5369.8; 31-AUG-2010 18:35:41; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;44455
16; 5535.9; 31-AUG-2010 18:38:28; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;44455
17; 5675.0; 31-AUG-2010 18:40:47; Dark ; 52.0; 139; 9Bet Lep ; 2.83; 5600;occ; 104; 0;44455
18; 5789.9; 31-AUG-2010 18:42:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44455

```

```

19; 6559.5; 31-AUG-2010 18:55:31; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;44456
20; 6636.2; 31-AUG-2010 18:56:48; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44456
21; 6993.7; 31-AUG-2010 19:02:45; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;44456
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100831_190855_000057222092_00314_44456_2362.N1
1; 1327.6; 31-AUG-2010 19:08:55; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44456
2; 1618.5; 31-AUG-2010 19:13:46; Dark ; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;44456
3; 1895.3; 31-AUG-2010 19:18:23; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;44456
4; 2075.7; 31-AUG-2010 19:21:23; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;44456
5; 2504.8; 31-AUG-2010 19:28:32; Bright; 42.0; 164; 44Eta Peg ; 2.95; 5400;occ; 84; 0;44456
6; 2976.2; 31-AUG-2010 19:36:24; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44456
7; 3147.4; 31-AUG-2010 19:39:15; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44456
8; 3275.8; 31-AUG-2010 19:41:23; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44456
9; 4208.5; 31-AUG-2010 19:56:56; Bright; 47.0; 42; 34Bet Aur ; 1.90; 10200;occ; 94; 0;44456
10; 4377.9; 31-AUG-2010 19:59:46; Bright; 56.5; 107; 37The Aur ; 2.65; 11000;occ; 113; 0;44456
11; 4513.6; 31-AUG-2010 20:02:01; Bright; 36.0; 17; 78Bet Gem ; 1.16; 4500;occ; 72; 0;44456
12; 4684.6; 31-AUG-2010 20:04:52; Dark ; 57.0; 151; 13Mu Gem ; 2.89; 3000;occ; 114; 0;44456
13; 4789.7; 31-AUG-2010 20:06:37; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;44456
14; 4912.7; 31-AUG-2010 20:08:40; Dark ; 38.5; 8; 10Alp CMi ; 0.40; 6500;occ; 77; 0;44456
15; 5370.1; 31-AUG-2010 20:16:18; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;44456
16; 5536.3; 31-AUG-2010 20:19:04; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;44456
17; 5675.9; 31-AUG-2010 20:21:24; Dark ; 55.0; 139; 9Bet Lep ; 2.83; 5600;occ; 110; 0;44456
18; 5790.9; 31-AUG-2010 20:23:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44456
19; 6559.7; 31-AUG-2010 20:36:07; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;44457
20; 6636.7; 31-AUG-2010 20:37:24; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;44457
21; 6994.5; 31-AUG-2010 20:43:22; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44457
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100831_204406_000039502092_00315_44457_0805.N1
1; 1002.0; 31-AUG-2010 20:44:06; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 87;44457
2; 1327.8; 31-AUG-2010 20:49:31; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;44457
3; 1618.2; 31-AUG-2010 20:54:22; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44457
4; 1895.3; 31-AUG-2010 20:58:59; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;44457
5; 2075.4; 31-AUG-2010 21:01:59; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;44457
6; 2504.2; 31-AUG-2010 21:09:08; Bright; 43.5; 164; 44Eta Peg ; 2.95; 5400;occ; 87; 0;44457
7; 2975.8; 31-AUG-2010 21:16:59; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44457
8; 3146.7; 31-AUG-2010 21:19:50; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44457
9; 3275.1; 31-AUG-2010 21:21:59; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;44457
10; 4208.3; 31-AUG-2010 21:37:32; Bright; 45.0; 42; 34Bet Aur ; 1.90; 10200;occ; 90; 0;44457
11; 4377.8; 31-AUG-2010 21:40:21; Bright; 68.0; 107; 37The Aur ; 2.65; 11000;occ; 136; 0;44457
12; 4513.7; 31-AUG-2010 21:42:37; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;44457
13; 4684.7; 31-AUG-2010 21:45:28; Dark ; 56.0; 151; 13Mu Gem ; 2.89; 3000;occ; 112; 0;44457
14; 4789.9; 31-AUG-2010 21:47:13; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;44457
15; 4913.0; 31-AUG-2010 21:49:17; Dark ; 39.5; 8; 10Alp CMi ; 0.40; 6500;occ; 79; 0;44457
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100831_215654_000060532092_00315_44457_0806.N1
1; -665.3; 31-AUG-2010 21:56:54; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;44457
2; -499.1; 31-AUG-2010 21:59:40; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;44457
3; -358.5; 31-AUG-2010 22:02:01; Dark ; 58.5; 139; 9Bet Lep ; 2.83; 5600;occ; 117; 0;44457
4; -243.9; 31-AUG-2010 22:03:56; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44457
5; 524.6; 31-AUG-2010 22:16:44; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;44458
6; 601.1; 31-AUG-2010 22:18:00; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44458
7; 959.0; 31-AUG-2010 22:23:58; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;44458
8; 1328.1; 31-AUG-2010 22:30:08; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;44458
9; 1618.2; 31-AUG-2010 22:34:58; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;44458
10; 1895.6; 31-AUG-2010 22:39:35; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;44458
11; 2075.5; 31-AUG-2010 22:42:35; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44458
12; 2503.7; 31-AUG-2010 22:49:43; Bright; 44.0; 164; 44Eta Peg ; 2.95; 5400;occ; 88; 0;44458
13; 2976.2; 31-AUG-2010 22:57:36; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;44458
14; 3146.3; 31-AUG-2010 23:00:26; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;44458
15; 3274.2; 31-AUG-2010 23:02:34; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;44458
16; 4208.1; 31-AUG-2010 23:18:08; Bright; 47.0; 42; 34Bet Aur ; 1.90; 10200;occ; 94; 0;44458
17; 4377.8; 31-AUG-2010 23:20:57; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;44458
18; 4513.9; 31-AUG-2010 23:23:13; Bright; 38.5; 17; 78Bet Gem ; 1.16; 4500;occ; 77; 0;44458
19; 4685.1; 31-AUG-2010 23:26:05; Dark ; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;44458
20; 4790.3; 31-AUG-2010 23:27:50; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;44458
21; 4913.1; 31-AUG-2010 23:29:53; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;44458
22; 5371.4; 31-AUG-2010 23:37:31; Dark ; 16.5; 1; 9Alp CMA ; -1.44; 11000;occ; 33; 0;44458
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100831_233731_000056272092_00316_44458_0807.N1
1; -664.5; 31-AUG-2010 23:37:31; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;44458
2; -498.5; 31-AUG-2010 23:40:17; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;44458
3; -357.6; 31-AUG-2010 23:42:38; Dark ; 53.0; 139; 9Bet Lep ; 2.83; 5600;occ; 106; 0;44458

```

4;	-242.7;	31-AUG-2010	23:44:33;	Dark	;	59.5;	0;		;	0.00;	0;	occ;	119;	0;	44458
5;	524.9;	31-AUG-2010	23:57:20;	Dark	;	39.5;	143;	Alp Hyi	;	2.86;	7200;	occ;	79;	0;	44459
6;	601.9;	31-AUG-2010	23:58:37;	Dark	;	45.0;	9;	Alp Eri	;	0.45;	24000;	occ;	90;	0;	44459
7;	959.7;	01-SEP-2010	00:04:35;	Dark	;	47.5;	84;	Alp Phe	;	2.40;	4500;	occ;	95;	0;	44459
8;	1328.2;	01-SEP-2010	00:10:44;	Dark	;	47.0;	18;	24Alp PsA	;	1.17;	9700;	occ;	94;	0;	44459
9;	1618.7;	01-SEP-2010	00:15:34;	Dark	;	48.5;	142;	49Del Cap	;	2.85;	8900;	occ;	97;	0;	44459
10;	1895.5;	01-SEP-2010	00:20:11;	Bright;		41.0;	162;	34Alp Aqr	;	2.94;	5350;	occ;	82;	0;	44459
11;	2075.2;	01-SEP-2010	00:23:11;	Bright;		41.0;	61;	8Eps Peg	;	2.10;	3900;	occ;	82;	0;	44459
12;	2503.0;	01-SEP-2010	00:30:18;	Bright;		46.0;	164;	44Eta Peg	;	2.95;	5400;	occ;	92;	0;	44459
13;	2975.5;	01-SEP-2010	00:38:11;	Bright;		38.5;	89;	5Alp Cep	;	2.45;	8000;	occ;	77;	0;	44459
14;	3145.2;	01-SEP-2010	00:41:01;	Bright;		43.5;	74;	11Bet Cas	;	2.27;	6600;	occ;	87;	0;	44459
15;	3273.7;	01-SEP-2010	00:43:09;	Bright;		45.0;	76;	27Gam Cas	;	2.30;	30000;	occ;	90;	0;	44459
16;	4208.2;	01-SEP-2010	00:58:43;	Bright;		45.5;	42;	34Bet Aur	;	1.90;	10200;	occ;	91;	0;	44459
17;	4377.9;	01-SEP-2010	01:01:33;	Bright;		57.0;	107;	37The Aur	;	2.65;	11000;	occ;	114;	0;	44459
18;	4514.1;	01-SEP-2010	01:03:49;	Bright;		39.0;	17;	78Bet Gem	;	1.16;	4500;	occ;	78;	0;	44459
19;	4685.5;	01-SEP-2010	01:06:41;	Dark	;	57.0;	151;	13Mu Gem	;	2.89;	3000;	occ;	114;	0;	44459
20;	4790.7;	01-SEP-2010	01:08:26;	Dark	;	52.5;	44;	24Gam Gem	;	1.93;	11000;	occ;	105;	0;	44459
21;	4913.6;	01-SEP-2010	01:10:29;	Dark	;	49.5;	8;	10Alp CMi	;	0.40;	6500;	occ;	99;	0;	44459