

GOMOS Daily Report 10-JUL-2011

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	13JUL2011 07:04:44
Data source version	GOMOS/6.01
Start time of products	10JUL2011 00:00:04
Stop time of products	10JUL2011 23:58:19
Store outputs in DB	Yes
Nb of level 1b prods	288
Nb of prods with errors	3

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

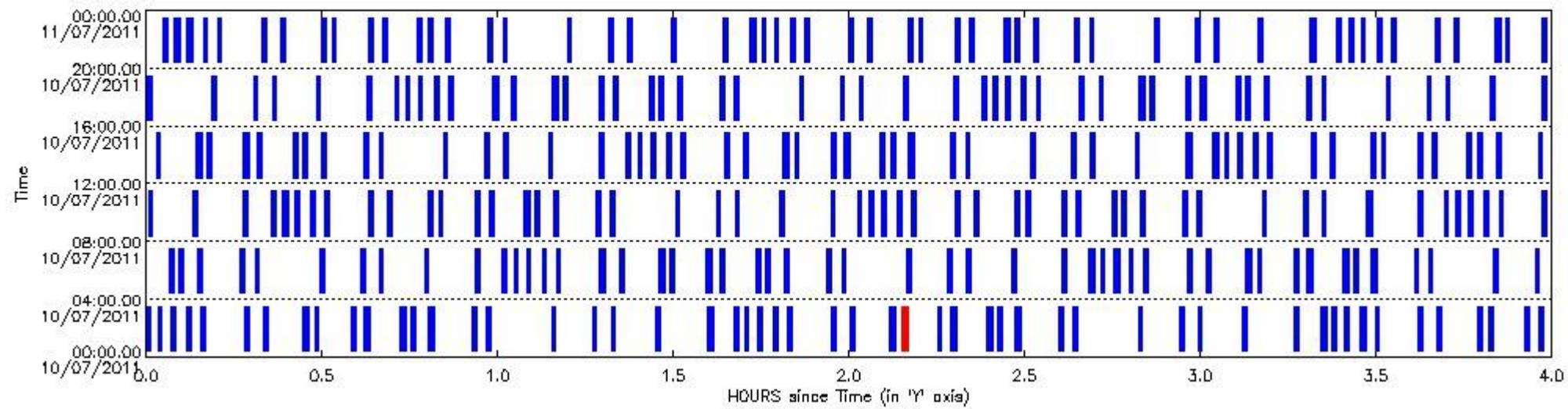
2.1 Level 0 products arrived in PCF (see template [here](#))

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)

UTC start time	Star name	Star ID	Orbit
10-JUL-2011 02:09:06	The1Eri	157	48939

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_1PNPDE20110710_000004_000000403104_00217_48938_2007.N1	10-JUL-2011 00:00:04	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	48938	No
2	GOM_TRA_1PNPDE20110710_000202_000000383104_00217_48938_2008.N1	10-JUL-2011 00:02:02	Bright	37.500	175	39Del Per	3.0100	19400.	75	48938	No
3	GOM_TRA_1PNPDE20110710_000411_000000433104_00217_48938_2009.N1	10-JUL-2011 00:04:11	Bright	42.500	79	26Bet Per	2.3100	13100.	85	48938	No
4	GOM_TRA_1PNPDE20110710_000652_000000443104_00217_48938_2010.N1	10-JUL-2011 00:06:52	Bright	44.000	150	44Zet Per	2.8900	28000.	88	48938	No
5	GOM_TRA_1PNPDE20110710_000919_000000393104_00217_48938_2011.N1	10-JUL-2011 00:09:19	Twilight	39.000	146	25Eta Tau	2.8730	15200.	78	48938	No
6	GOM_TRA_1PNPDE20110710_001639_000000533104_00217_48938_2012.N1	10-JUL-2011 00:16:39	Dark	53.000	94	92Alp Cet	2.5260	3100.0	106	48938	No
7	GOM_TRA_1PNPDE20110710_002000_000000443104_00217_48938_2013.N1	10-JUL-2011 00:20:00	Dark	43.500	165	34Gam Eri	2.9500	3200.0	87	48938	No
8	GOM_TRA_1PNPDE20110710_002845_000000423104_00217_48938_2017.N1	10-JUL-2011 00:28:45	Dark	42.000	157	The1Eri	2.9060	9300.0	84	48938	No
9	GOM_TRA_1PNPDE20110710_003455_000000493104_00218_48939_2018.N1	10-JUL-2011 00:34:55	Dark	48.500	9	Alp Eri	0.45300	24000.	97	48939	No
10	GOM_TRA_1PNPDE20110710_003711_000000643104_00218_48939_2019.N1	10-JUL-2011 00:37:11	Dark	63.500	84	Alp Phe	2.3970	4500.0	127	48939	No

11	GOM_TRA_1PNPDE20110710_004319_000000623104_00218_48939_2020.N1	10-JUL-2011 00:43:19	Straylight	62.000	63	Bet Gru	2.1500	2800.0	124	48939	No
12	GOM_TRA_1PNPDE20110710_004502_000000483104_00218_48939_2021.N1	10-JUL-2011 00:45:02	Straylight	48.000	31	Alp Gru	1.7340	15200.	96	48939	No
13	GOM_TRA_1PNPDE20110710_004811_000000563104_00218_48939_2022.N1	10-JUL-2011 00:48:11	Straylight	55.500	172	Gam Gru	3.0030	13100.	111	48939	No
14	GOM_TRA_1PNPDE20110710_005531_000000523104_00218_48939_2023.N1	10-JUL-2011 00:55:31	Bright	52.000	103	38Zet Sgr	2.6000	9700.0	104	48939	No
15	GOM_TRA_1PNPDE20110710_005805_000000423104_00218_48939_2024.N1	10-JUL-2011 00:58:05	Bright	42.000	155	41Pi Sgr	2.9000	6600.0	84	48939	No
16	GOM_TRA_1PNPDE20110710_010910_000000423104_00218_48939_2025.N1	10-JUL-2011 01:09:10	Bright	41.500	168	17Zet Aql	2.9860	11000.	83	48939	No
17	GOM_TRA_1PNPDE20110710_011613_000000403104_00218_48939_2026.N1	10-JUL-2011 01:16:13	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	48939	No
18	GOM_TRA_1PNPDE20110710_011922_000000353104_00218_48939_2027.N1	10-JUL-2011 01:19:22	Bright	34.500	69	33Gam Dra	2.2310	3800.0	69	48939	No
19	GOM_TRA_1PNPDE20110710_012703_000000443104_00218_48939_2028.N1	10-JUL-2011 01:27:03	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	48939	No
20	GOM_TRA_1PNPDE20110710_013543_000000683104_00218_48939_2029.N1	10-JUL-2011 01:35:43	Bright	67.500	76	27Gam Cas	2.3000	30000.	135	48939	No
21	GOM_TRA_1PNPDE20110710_014018_000000503104_00218_48939_2030.N1	10-JUL-2011 01:40:18	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	48939	No
22	GOM_TRA_1PNPDE20110710_014216_000000373104_00218_48939_2031.N1	10-JUL-2011 01:42:16	Bright	36.500	175	39Del Per	3.0100	19400.	73	48939	No
23	GOM_TRA_1PNPDE20110710_014425_000000413104_00218_48939_2032.N1	10-JUL-2011 01:44:25	Bright	41.000	79	26Bet Per	2.3100	13100.	82	48939	No
24	GOM_TRA_1PNPDE20110710_014707_000000433104_00218_48939_2033.N1	10-JUL-2011 01:47:07	Bright	43.000	150	44Zet Per	2.8900	28000.	86	48939	No
25	GOM_TRA_1PNPDE20110710_014933_000000443104_00218_48939_2034.N1	10-JUL-2011 01:49:33	Twilight	43.500	146	25Eta Tau	2.8730	15200.	87	48939	No
26	GOM_TRA_1PNPDE20110710_015654_000000533104_00218_48939_2037.N1	10-JUL-2011 01:56:54	Dark	52.500	94	92Alp Cet	2.5260	3100.0	105	48939	Yes
27	GOM_TRA_1PNPDE20110710_020014_000000443104_00218_48939_2038.N1	10-JUL-2011 02:00:14	Dark	44.000	165	34Gam Eri	2.9500	3200.0	88	48939	No
28	GOM_TRA_1PNPDE20110710_021510_000000393104_00219_48940_2039.N1	10-JUL-2011 02:15:10	Dark	38.500	9	Alp Eri	0.45300	24000.	77	48940	No
29	GOM_TRA_1PNPDE20110710_021726_000000523104_00219_48940_2040.N1	10-JUL-2011 02:17:26	Dark	51.500	84	Alp Phe	2.3970	4500.0	103	48940	No
30	GOM_TRA_1PNPDE20110710_022333_000000653104_00219_48940_2041.N1	10-JUL-2011 02:23:33	Straylight	65.000	63	Bet Gru	2.1500	2800.0	130	48940	No
31	GOM_TRA_1PNPDE20110710_022517_000000493104_00219_48940_2042.N1	10-JUL-2011 02:25:17	Straylight	48.500	31	Alp Gru	1.7340	15200.	97	48940	No
32	GOM_TRA_1PNPDE20110710_022825_000000573104_00219_48940_2043.N1	10-JUL-2011 02:28:25	Straylight	56.500	172	Gam Gru	3.0030	13100.	113	48940	No
33	GOM_TRA_1PNPDE20110710_023546_000000443104_00219_48940_2044.N1	10-JUL-2011 02:35:46	Bright	43.500	103	38Zet Sgr	2.6000	9700.0	87	48940	No
34	GOM_TRA_1PNPDE20110710_023819_000000413104_00219_48940_2045.N1	10-JUL-2011 02:38:19	Bright	41.000	155	41Pi Sgr	2.9000	6600.0	82	48940	No
35	GOM_TRA_1PNPDE20110710_024924_000000423104_00219_48940_2046.N1	10-JUL-2011 02:49:24	Bright	42.000	168	17Zet Aql	2.9860	11000.	84	48940	No
36	GOM_TRA_1PNPDE20110710_025626_000000433104_00219_48940_2047.N1	10-JUL-2011 02:56:26	Bright	42.500	5	3Alp Lyr	0.033000	11000.	85	48940	No
37	GOM_TRA_1PNPDE20110710_025936_000000353104_00219_48940_2048.N1	10-JUL-2011 02:59:36	Bright	35.000	69	33Gam Dra	2.2310	3800.0	70	48940	No
38	GOM_TRA_1PNPDE20110710_030716_000000423104_00219_48940_2049.N1	10-JUL-2011 03:07:16	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	48940	No
39	GOM_TRA_1PNPDE20110710_031556_000000453104_00219_48940_2060.N1	10-JUL-2011 03:15:56	Bright	45.000	76	27Gam Cas	2.3000	30000.	90	48940	No
40	GOM_TRA_1PNPDE20110710_032032_000000593104_00219_48940_2061.N1	10-JUL-2011 03:20:32	Bright	59.000	160	23Gam Per	2.9300	4700.0	118	48940	No
41	GOM_TRA_1PNPDE20110710_032230_000000373104_00219_48940_2062.N1	10-JUL-2011 03:22:30	Bright	36.500	175	39Del Per	3.0100	19400.	73	48940	No
42	GOM_TRA_1PNPDE20110710_032438_000000433104_00219_48940_2063.N1	10-JUL-2011 03:24:38	Bright	43.000	79	26Bet Per	2.3100	13100.	86	48940	No
43	GOM_TRA_1PNPDE20110710_032721_000000503104_00219_48940_2064.N1	10-JUL-2011 03:27:21	Bright	50.000	150	44Zet Per	2.8900	28000.	100	48940	No
44	GOM_TRA_1PNPDE20110710_032948_000000443104_00219_48940_2065.N1	10-JUL-2011 03:29:48	Twilight	44.000	146	25Eta Tau	2.8730	15200.	88	48940	No
45	GOM_TRA_1PNPDE20110710_033709_000000543104_00219_48940_2066.N1	10-JUL-2011 03:37:09	Dark	54.000	94	92Alp Cet	2.5260	3100.0	108	48940	No
46	GOM_TRA_1PNPDE20110710_034028_000000433104_00219_48940_2067.N1	10-JUL-2011 03:40:28	Dark	43.000	165	34Gam Eri	2.9500	3200.0	86	48940	No
47	GOM_TRA_1PNPDE20110710_034914_000000413104_00219_48940_2068.N1	10-JUL-2011 03:49:14	Dark	40.500	157	The1Eri	2.9060	9300.0	81	48940	No
48	GOM_TRA_1PNPDE20110710_035524_000000523104_00220_48941_2069.N1	10-JUL-2011 03:55:24	Dark	52.000	9	Alp Eri	0.45300	24000.	104	48941	No
49	GOM_TRA_1PNPDE20110710_035742_000000513104_00220_48941_2070.N1	10-JUL-2011 03:57:42	Dark	51.000	84	Alp Phe	2.3970	4500.0	102	48941	No
50	GOM_TRA_1PNPDE20110710_040348_000000533104_00220_48941_2071.N1	10-JUL-2011 04:03:48	Straylight	52.500	63	Bet Gru	2.1500	2800.0	105	48941	No
51	GOM_TRA_1PNPDE20110710_040532_000000493104_00220_48941_2072.N1	10-JUL-2011 04:05:32	Straylight	48.500	31	Alp Gru	1.7340	15200.	97	48941	No
52	GOM_TRA_1PNPDE20110710_040840_000000533104_00220_48941_2073.N1	10-JUL-2011 04:08:40	Straylight	53.000	172	Gam Gru	3.0030	13100.	106	48941	No
53	GOM_TRA_1PNPDE20110710_041600_000000433104_00220_48941_2074.N1	10-JUL-2011 04:16:00	Bright	42.500	103	38Zet Sgr	2.6000	9700.0	85	48941	No
54	GOM_TRA_1PNPDE20110710_041833_000000423104_00220_48941_2075.N1	10-JUL-2011 04:18:33	Bright	41.500	155	41Pi Sgr	2.9000	6600.0	83	48941	No
55	GOM_TRA_1PNPDE20110710_042938_000000423104_00220_48941_2076.N1	10-JUL-2011 04:29:38	Bright	41.500	168	17Zet Aql	2.9860	11000.	83	48941	No
56	GOM_TRA_1PNPDE20110710_043640_000000423104_00220_48941_2077.N1	10-JUL-2011 04:36:40	Bright	41.500	5	3Alp Lyr	0.033000	11000.	83	48941	No
57	GOM_TRA_1PNPDE20110710_043950_000000363104_00220_48941_2078.N1	10-JUL-2011 04:39:50	Bright	35.500	69	33Gam Dra	2.2310	3800.0	71	48941	No
58	GOM_TRA_1PNPDE20110710_044729_000000423104_00220_48941_2079.N1	10-JUL-2011 04:47:29	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	48941	No
59	GOM_TRA_1PNPDE20110710_045610_000000473104_00220_48941_2085.N1	10-JUL-2011 04:56:10	Bright	46.500	76	27Gam Cas	2.3000	30000.	93	48941	No
60	GOM_TRA_1PNPDE20110710_050046_000000403104_00220_48941_2086.N1	10-JUL-2011 05:00:46	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	48941	No
61	GOM_TRA_1PNPDE20110710_050244_000000423104_00220_48941_2087.N1	10-JUL-2011 05:02:44	Bright	41.500	175	39Del Per	3.0100	19400.	83	48941	No
62	GOM_TRA_1PNPDE20110710_050453_000000413104_00220_48941_2088.N1	10-JUL-2011 05:04:53	Bright	41.000	79	26Bet Per	2.3100	13100.	82	48941	No
63	GOM_TRA_1PNPDE20110710_050735_000000423104_00220_48941_2089.N1	10-JUL-2011 05:07:35	Bright	41.500	150	44Zet Per	2.8900	28000.	83	48941	No
64	GOM_TRA_1PNPDE20110710_051002_000000423104_00220_48941_2090.N1	10-JUL-2011 05:10:02	Twilight	42.000	146	25Eta Tau	2.8730	15200.	84	48941	No
65	GOM_TRA_1PNPDE20110710_051723_000000533104_00220_48941_2091.N1	10-JUL-2011 05:17:23	Dark	53.000	94	92Alp Cet	2.5260	3100.0	106	48941	No
66	GOM_TRA_1PNPDE20110710_052043_000000453104_00220_48941_2092.N1	10-JUL-2011 05:20:43	Dark	45.000	165	34Gam Eri	2.9500	3200.0	90	48941	No
67	GOM_TRA_1PNPDE20110710_052929_000000403104_00220_48941_2093.N1	10-JUL-2011 05:29:29	Dark	40.000	157	The1Eri	2.9060	9300.0	80	48941	No
68	GOM_TRA_1PNPDE20110710_053539_000000523104_00221_48942_2094.N1	10-JUL-2011 05:35:39	Dark	52.000	9	Alp Eri	0.45300	24000.	104	48942	No
69	GOM_TRA_1PNPDE20110710_053757_000000533104_00221_48942_2095.N1	10-JUL-2011 05:37:57	Dark	53.000	84	Alp Phe	2.3970	4500.0	106	48942	No

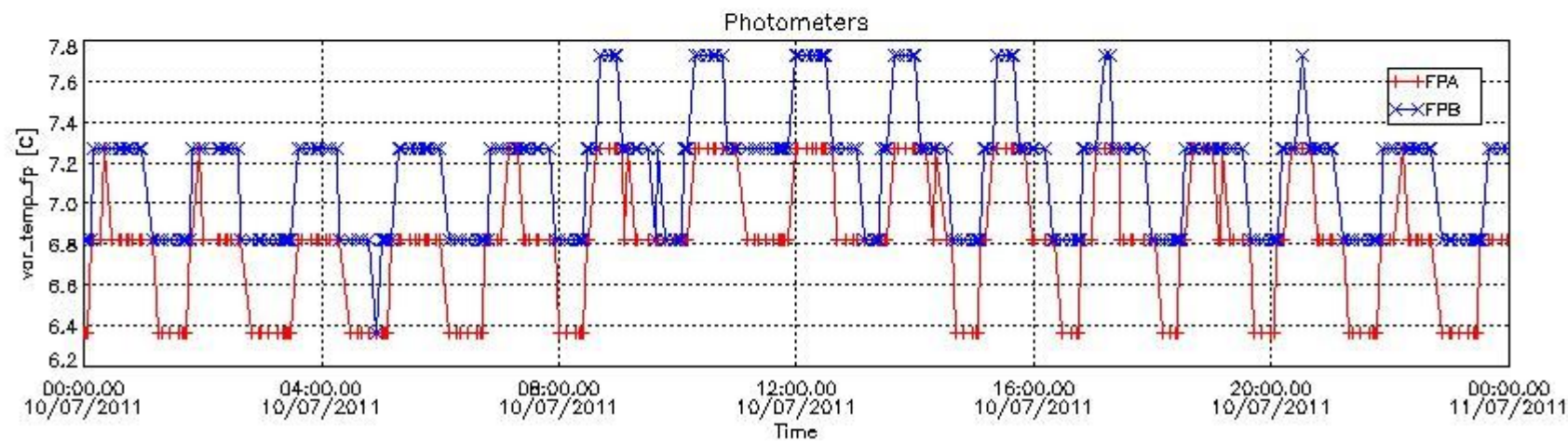
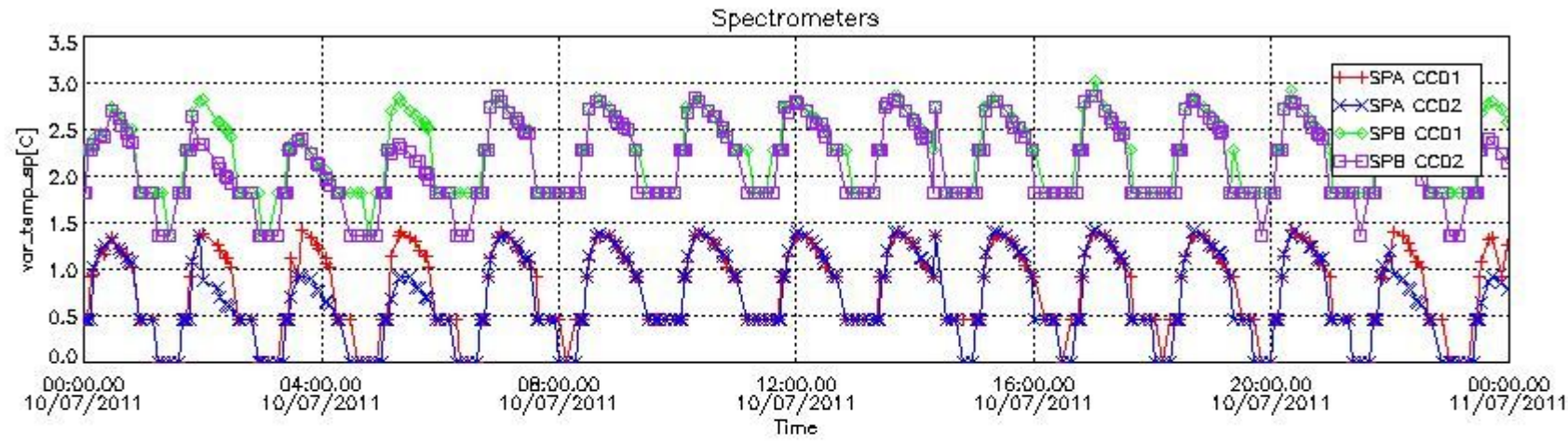
70	GOM_TRA_1PNPDE20110710_054403_000000523104_00221_48942_2096.N1	10-JUL-2011 05:44:03	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	48942	No
71	GOM_TRA_1PNPDE20110710_054547_000000513104_00221_48942_2097.N1	10-JUL-2011 05:45:47	Straylight	50.500	31	Alp Gru	1.7340	15200.	101	48942	No
72	GOM_TRA_1PNPDE20110710_054855_000000543104_00221_48942_2098.N1	10-JUL-2011 05:48:55	Straylight	53.500	172	Gam Gru	3.0030	13100.	107	48942	No
73	GOM_TRA_1PNPDE20110710_055614_000000403104_00221_48942_2099.N1	10-JUL-2011 05:56:14	Bright	40.000	103	38Zet Sgr	2.6000	9700.0	80	48942	No
74	GOM_TRA_1PNPDE20110710_055847_000000403104_00221_48942_2100.N1	10-JUL-2011 05:58:47	Bright	40.000	155	41Pi Sgr	2.9000	6600.0	80	48942	No
75	GOM_TRA_1PNPDE20110710_060952_000000423104_00221_48942_2101.N1	10-JUL-2011 06:09:52	Bright	41.500	168	17Zet Aql	2.9860	11000.	83	48942	No
76	GOM_TRA_1PNPDE20110710_061654_000000383104_00221_48942_2102.N1	10-JUL-2011 06:16:54	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	48942	No
77	GOM_TRA_1PNPDE20110710_062004_000000383104_00221_48942_2103.N1	10-JUL-2011 06:20:04	Bright	37.500	69	33Gam Dra	2.2310	3800.0	75	48942	No
78	GOM_TRA_1PNPDE20110710_062743_000000453104_00221_48942_2104.N1	10-JUL-2011 06:27:43	Bright	45.000	89	5Alp Cep	2.4510	8000.0	90	48942	No
79	GOM_TRA_1PNPDK20110710_063623_000000503104_00221_48942_3629.N1	10-JUL-2011 06:36:23	Bright	49.500	76	27Gam Cas	2.3000	30000.	99	48942	No
80	GOM_TRA_1PNPDK20110710_064100_000000593104_00221_48942_3630.N1	10-JUL-2011 06:41:00	Bright	58.500	160	23Gam Per	2.9300	4700.0	117	48942	No
81	GOM_TRA_1PNPDK20110710_064258_000000373104_00221_48942_3631.N1	10-JUL-2011 06:42:58	Bright	36.500	175	39Del Per	3.0100	19400.	73	48942	No
82	GOM_TRA_1PNPDK20110710_064507_000000623104_00221_48942_3632.N1	10-JUL-2011 06:45:07	Bright	62.000	79	26Bet Per	2.3100	13100.	124	48942	No
83	GOM_TRA_1PNPDK20110710_064749_000000423104_00221_48942_3633.N1	10-JUL-2011 06:47:49	Bright	41.500	150	44Zet Per	2.8900	28000.	83	48942	No
84	GOM_TRA_1PNPDK20110710_065016_000000433104_00221_48942_3634.N1	10-JUL-2011 06:50:16	Twilight	43.000	146	25Eta Tau	2.8730	15200.	86	48942	No
85	GOM_TRA_1PNPDK20110710_065738_000000543104_00221_48942_3635.N1	10-JUL-2011 06:57:38	Dark	54.000	94	92Alp Cet	2.5260	3100.0	108	48942	No
86	GOM_TRA_1PNPDK20110710_070057_000000443104_00221_48942_3636.N1	10-JUL-2011 07:00:57	Dark	43.500	165	34Gam Eri	2.9500	3200.0	87	48942	No
87	GOM_TRA_1PNPDK20110710_070944_000000423104_00221_48942_3637.N1	10-JUL-2011 07:09:44	Dark	42.000	157	The1Eri	2.9060	9300.0	84	48942	No
88	GOM_TRA_1PNPDK20110710_071553_000000553104_00222_48943_3638.N1	10-JUL-2011 07:15:53	Dark	55.000	9	Alp Eri	0.45300	24000.	110	48943	No
89	GOM_TRA_1PNPDK20110710_071812_000000593104_00222_48943_3639.N1	10-JUL-2011 07:18:12	Dark	58.500	84	Alp Phe	2.3970	4500.0	117	48943	No
90	GOM_TRA_1PNPDK20110710_072418_000000673104_00222_48943_3640.N1	10-JUL-2011 07:24:18	Straylight	66.500	63	Bet Gru	2.1500	2800.0	133	48943	No
91	GOM_TRA_1PNPDK20110710_072602_000000513104_00222_48943_3641.N1	10-JUL-2011 07:26:02	Straylight	51.000	31	Alp Gru	1.7340	15200.	102	48943	No
92	GOM_TRA_1PNPDK20110710_072910_000000543104_00222_48943_3642.N1	10-JUL-2011 07:29:10	Straylight	54.000	172	Gam Gru	3.0030	13100.	108	48943	No
93	GOM_TRA_1PNPDK20110710_073629_000000453104_00222_48943_3643.N1	10-JUL-2011 07:36:29	Bright	45.000	103	38Zet Sgr	2.6000	9700.0	90	48943	No
94	GOM_TRA_1PNPDK20110710_073901_000000403104_00222_48943_3644.N1	10-JUL-2011 07:39:01	Bright	39.500	155	41Pi Sgr	2.9000	6600.0	79	48943	No
95	GOM_TRA_1PNPDK20110710_075006_000000403104_00222_48943_3651.N1	10-JUL-2011 07:50:06	Bright	39.500	168	17Zet Aql	2.9860	11000.	79	48943	No
96	GOM_TRA_1PNPDK20110710_075708_000000423104_00222_48943_3652.N1	10-JUL-2011 07:57:08	Bright	41.500	5	3Alp Lyr	0.033000	11000.	83	48943	No
97	GOM_TRA_1PNPDK20110710_080018_000000393104_00222_48943_3653.N1	10-JUL-2011 08:00:18	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	48943	No
98	GOM_TRA_1PNPDK20110710_080756_000000413104_00222_48943_3654.N1	10-JUL-2011 08:07:56	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	48943	No
99	GOM_TRA_1PNPDK20110710_081637_000000463104_00222_48943_3655.N1	10-JUL-2011 08:16:37	Bright	45.500	76	27Gam Cas	2.3000	30000.	91	48943	No
100	GOM_TRA_1PNPDK20110710_082114_000000513104_00222_48943_3656.N1	10-JUL-2011 08:21:14	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	48943	No
101	GOM_TRA_1PNPDK20110710_082312_000000573104_00222_48943_3657.N1	10-JUL-2011 08:23:12	Bright	57.000	175	39Del Per	3.0100	19400.	114	48943	No
102	GOM_TRA_1PNPDK20110710_082521_000000423104_00222_48943_3658.N1	10-JUL-2011 08:25:21	Bright	41.500	79	26Bet Per	2.3100	13100.	83	48943	No
103	GOM_TRA_1PNPDK20110710_082803_000000443104_00222_48943_3659.N1	10-JUL-2011 08:28:03	Bright	43.500	150	44Zet Per	2.8900	28000.	87	48943	No
104	GOM_TRA_1PNPDK20110710_083030_000000443104_00222_48943_3660.N1	10-JUL-2011 08:30:30	Twilight	43.500	146	25Eta Tau	2.8730	15200.	87	48943	No
105	GOM_TRA_1PNPDK20110710_083753_000000533104_00222_48943_3661.N1	10-JUL-2011 08:37:53	Dark	53.000	94	92Alp Cet	2.5260	3100.0	106	48943	No
106	GOM_TRA_1PNPDK20110710_084112_000000443104_00222_48943_3662.N1	10-JUL-2011 08:41:12	Dark	44.000	165	34Gam Eri	2.9500	3200.0	88	48943	No
107	GOM_TRA_1PNPDK20110710_084958_000000413104_00222_48943_3663.N1	10-JUL-2011 08:49:58	Dark	40.500	157	The1Eri	2.9060	9300.0	81	48943	No
108	GOM_TRA_1PNPDK20110710_085608_000000533104_00223_48944_3664.N1	10-JUL-2011 08:56:08	Dark	52.500	9	Alp Eri	0.45300	24000.	105	48944	No
109	GOM_TRA_1PNPDK20110710_085827_000000543104_00223_48944_3665.N1	10-JUL-2011 08:58:27	Dark	54.000	84	Alp Phe	2.3970	4500.0	108	48944	No
110	GOM_TRA_1PNPDK20110710_090433_000000643104_00223_48944_3666.N1	10-JUL-2011 09:04:33	Straylight	64.000	63	Bet Gru	2.1500	2800.0	128	48944	No
111	GOM_TRA_1PNPDK20110710_090616_000000583104_00223_48944_3667.N1	10-JUL-2011 09:06:16	Straylight	57.500	31	Alp Gru	1.7340	15200.	115	48944	No
112	GOM_TRA_1PNPDK20110710_090925_000000563104_00223_48944_3668.N1	10-JUL-2011 09:09:25	Straylight	55.500	172	Gam Gru	3.0030	13100.	111	48944	No
113	GOM_TRA_1PNPDK20110710_091643_000000513104_00223_48944_3669.N1	10-JUL-2011 09:16:43	Bright	50.500	103	38Zet Sgr	2.6000	9700.0	101	48944	No
114	GOM_TRA_1PNPDK20110710_091916_000000413104_00223_48944_3670.N1	10-JUL-2011 09:19:16	Bright	41.000	155	41Pi Sgr	2.9000	6600.0	82	48944	No
115	GOM_TRA_1PNPDK20110710_093019_000000403104_00223_48944_3679.N1	10-JUL-2011 09:30:19	Bright	40.000	168	17Zet Aql	2.9860	11000.	80	48944	No
116	GOM_TRA_1PNPDK20110710_093721_000000413104_00223_48944_3680.N1	10-JUL-2011 09:37:21	Bright	41.000	5	3Alp Lyr	0.033000	11000.	82	48944	No
117	GOM_TRA_1PNPDK20110710_094032_000000383104_00223_48944_3681.N1	10-JUL-2011 09:40:32	Bright	37.500	69	33Gam Dra	2.2310	3800.0	75	48944	No
118	GOM_TRA_1PNPDK20110710_094810_000000433104_00223_48944_3682.N1	10-JUL-2011 09:48:10	Bright	42.500	89	5Alp Cep	2.4510	8000.0	85	48944	No
119	GOM_TRA_1PNPDK20110710_095650_000000473104_00223_48944_3683.N1	10-JUL-2011 09:56:50	Bright	46.500	76	27Gam Cas	2.3000	30000.	93	48944	No
120	GOM_TRA_1PNPDK20110710_100128_000000423104_00223_48944_3684.N1	10-JUL-2011 10:01:28	Bright	41.500	160	23Gam Per	2.9300	4700.0	83	48944	No
121	GOM_TRA_1PNPDK20110710_100326_000000433104_00223_48944_3685.N1	10-JUL-2011 10:03:26	Bright	42.500	175	39Del Per	3.0100	19400.	85	48944	No
122	GOM_TRA_1PNPDK20110710_100535_000000443104_00223_48944_3686.N1	10-JUL-2011 10:05:35	Bright	44.000	79	26Bet Per	2.3100	13100.	88	48944	No
123	GOM_TRA_1PNPDK20110710_100817_000000433104_00223_48944_3687.N1	10-JUL-2011 10:08:17	Bright	43.000	150	44Zet Per	2.8900	28000.	86	48944	No
124	GOM_TRA_1PNPDK20110710_101045_000000433104_00223_48944_3688.N1	10-JUL-2011 10:10:45	Twilight	43.000	146	25Eta Tau	2.8730	15200.	86	48944	No
125	GOM_TRA_1PNPDK20110710_101807_000000553104_00223_48944_3689.N1	10-JUL-2011 10:18:07	Dark	54.500	94	92Alp Cet	2.5260	3100.0	109	48944	No
126	GOM_TRA_1PNPDK20110710_102126_000000433104_00223_48944_3690.N1	10-JUL-2011 10:21:26	Dark	43.000	165	34Gam Eri	2.9500	3200.0	86	48944	No
127	GOM_TRA_1PNPDK20110710_103013_000000453104_00223_48944_3691.N1	10-JUL-2011 10:30:13	Dark	45.000	157	The1Eri	2.9060	9300.0	90	48944	No
128	GOM_TRA_1PNPDK20110710_103623_000000543104_00224_48945_3692.N1	10-JUL-2011 10:36:23	Dark	53.500	9	Alp Eri	0.45300	24000.	107	48945	No

129	GOM_TRA_1PNPDK20110710_103842_000000473104_00224_48945_3693.N1	10-JUL-2011 10:38:42	Dark	46.500	84	Alp Phe	2.3970	4500.0	93	48945	No
130	GOM_TRA_1PNPDK20110710_104448_000000573104_00224_48945_3694.N1	10-JUL-2011 10:44:48	Straylight	56.500	63	Bet Gru	2.1500	2800.0	113	48945	No
131	GOM_TRA_1PNPDK20110710_104631_000000523104_00224_48945_3695.N1	10-JUL-2011 10:46:31	Straylight	52.000	31	Alp Gru	1.7340	15200.	104	48945	No
132	GOM_TRA_1PNPDK20110710_104940_000000543104_00224_48945_3696.N1	10-JUL-2011 10:49:40	Straylight	54.000	172	Gam Gru	3.0030	13100.	108	48945	No
133	GOM_TRA_1PNPDK20110710_105657_000000483104_00224_48945_3697.N1	10-JUL-2011 10:56:57	Bright	48.000	103	38Zet Sgr	2.6000	9700.0	96	48945	No
134	GOM_TRA_1PNPDK20110710_105930_000000413104_00224_48945_3698.N1	10-JUL-2011 10:59:30	Bright	40.500	155	41Pi Sgr	2.9000	6600.0	81	48945	No
135	GOM_TRA_1PNPDK20110710_111033_000000403104_00224_48945_3713.N1	10-JUL-2011 11:10:33	Bright	39.500	168	17Zet Aql	2.9860	11000.	79	48945	No
136	GOM_TRA_1PNPDK20110710_111735_000000423104_00224_48945_3714.N1	10-JUL-2011 11:17:35	Bright	41.500	5	3Alp Lyr	0.033000	11000.	83	48945	No
137	GOM_TRA_1PNPDK20110710_112046_000000403104_00224_48945_3715.N1	10-JUL-2011 11:20:46	Bright	39.500	69	33Gam Dra	2.2310	3800.0	79	48945	No
138	GOM_TRA_1PNPDK20110710_112823_000000663104_00224_48945_3716.N1	10-JUL-2011 11:28:23	Bright	66.000	89	5Alp Cep	2.4510	8000.0	132	48945	No
139	GOM_TRA_1PNPDK20110710_113704_000000473104_00224_48945_3717.N1	10-JUL-2011 11:37:04	Bright	46.500	76	27Gam Cas	2.3000	30000.	93	48945	No
140	GOM_TRA_1PNPDK20110710_114141_000000393104_00224_48945_3718.N1	10-JUL-2011 11:41:41	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	48945	No
141	GOM_TRA_1PNPDK20110710_114340_000000423104_00224_48945_3719.N1	10-JUL-2011 11:43:40	Bright	41.500	175	39Del Per	3.0100	19400.	83	48945	No
142	GOM_TRA_1PNPDK20110710_114549_000000443104_00224_48945_3720.N1	10-JUL-2011 11:45:49	Bright	44.000	79	26Bet Per	2.3100	13100.	88	48945	No
143	GOM_TRA_1PNPDK20110710_114831_000000443104_00224_48945_3721.N1	10-JUL-2011 11:48:31	Bright	44.000	150	44Zet Per	2.8900	28000.	88	48945	No
144	GOM_TRA_1PNPDK20110710_115059_000000433104_00224_48945_3722.N1	10-JUL-2011 11:50:59	Twilight	43.000	146	25Eta Tau	2.8730	15200.	86	48945	No
145	GOM_TRA_1PNPDK20110710_115822_000000533104_00224_48945_3723.N1	10-JUL-2011 11:58:22	Dark	53.000	94	92Alp Cet	2.5260	3100.0	106	48945	No
146	GOM_TRA_1PNPDK20110710_120141_000000443104_00224_48945_3724.N1	10-JUL-2011 12:01:41	Dark	44.000	165	34Gam Eri	2.9500	3200.0	88	48945	No
147	GOM_TRA_1PNPDK20110710_121027_000000423104_00224_48945_3725.N1	10-JUL-2011 12:10:27	Dark	42.000	157	The1Eri	2.9060	9300.0	84	48945	No
148	GOM_TRA_1PNPDK20110710_121637_000000543104_00225_48946_3726.N1	10-JUL-2011 12:16:37	Dark	54.000	9	Alp Eri	0.45300	24000.	108	48946	No
149	GOM_TRA_1PNPDK20110710_121857_000000503104_00225_48946_3727.N1	10-JUL-2011 12:18:57	Dark	50.000	84	Alp Phe	2.3970	4500.0	100	48946	No
150	GOM_TRA_1PNPDK20110710_122503_000000533104_00225_48946_3728.N1	10-JUL-2011 12:25:03	Straylight	52.500	63	Bet Gru	2.1500	2800.0	105	48946	No
151	GOM_TRA_1PNPDK20110710_122646_000000493104_00225_48946_3729.N1	10-JUL-2011 12:26:46	Straylight	48.500	31	Alp Gru	1.7340	15200.	97	48946	No
152	GOM_TRA_1PNPDK20110710_122955_000000553104_00225_48946_3730.N1	10-JUL-2011 12:29:55	Straylight	54.500	172	Gam Gru	3.0030	13100.	109	48946	No
153	GOM_TRA_1PNPDK20110710_123711_000000473104_00225_48946_3731.N1	10-JUL-2011 12:37:11	Bright	47.000	103	38Zet Sgr	2.6000	9700.0	94	48946	No
154	GOM_TRA_1PNPDK20110710_123944_000000413104_00225_48946_3732.N1	10-JUL-2011 12:39:44	Bright	40.500	155	41Pi Sgr	2.9000	6600.0	81	48946	No
155	GOM_TRA_1PNPDK20110710_125047_000000413104_00225_48946_3790.N1	10-JUL-2011 12:50:47	Bright	41.000	168	17Zet Aql	2.9860	11000.	82	48946	No
156	GOM_TRA_1PNPDK20110710_125749_000000393104_00225_48946_3791.N1	10-JUL-2011 12:57:49	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	48946	No
157	GOM_TRA_1PNPDK20110710_130059_000000413104_00225_48946_3792.N1	10-JUL-2011 13:00:59	Bright	41.000	69	33Gam Dra	2.2310	3800.0	82	48946	No
158	GOM_TRA_1PNPDK20110710_130836_000000443104_00225_48946_3793.N1	10-JUL-2011 13:08:36	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	48946	No
159	GOM_TRA_1PNPDK20110710_131717_000000453104_00225_48946_3794.N1	10-JUL-2011 13:17:17	Bright	45.000	76	27Gam Cas	2.3000	30000.	90	48946	No
160	GOM_TRA_1PNPDK20110710_132155_000000393104_00225_48946_3795.N1	10-JUL-2011 13:21:55	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	48946	No
161	GOM_TRA_1PNPDK20110710_132354_000000353104_00225_48946_3796.N1	10-JUL-2011 13:23:54	Bright	35.000	175	39Del Per	3.0100	19400.	70	48946	No
162	GOM_TRA_1PNPDK20110710_132602_000000623104_00225_48946_3797.N1	10-JUL-2011 13:26:02	Bright	62.000	79	26Bet Per	2.3100	13100.	124	48946	No
163	GOM_TRA_1PNPDK20110710_132845_000000453104_00225_48946_3798.N1	10-JUL-2011 13:28:45	Bright	45.000	150	44Zet Per	2.8900	28000.	90	48946	No
164	GOM_TRA_1PNPDK20110710_133113_000000443104_00225_48946_3799.N1	10-JUL-2011 13:31:13	Twilight	44.000	146	25Eta Tau	2.8730	15200.	88	48946	No
165	GOM_TRA_1PNPDK20110710_133836_000000533104_00225_48946_3800.N1	10-JUL-2011 13:38:36	Dark	53.000	94	92Alp Cet	2.5260	3100.0	106	48946	No
166	GOM_TRA_1PNPDK20110710_134155_000000453104_00225_48946_3801.N1	10-JUL-2011 13:41:55	Dark	44.500	165	34Gam Eri	2.9500	3200.0	89	48946	No
167	GOM_TRA_1PNPDK20110710_135042_000000423104_00225_48946_3802.N1	10-JUL-2011 13:50:42	Dark	41.500	157	The1Eri	2.9060	9300.0	83	48946	No
168	GOM_TRA_1PNPDK20110710_135652_000000513104_00226_48947_3803.N1	10-JUL-2011 13:56:52	Dark	51.000	9	Alp Eri	0.45300	24000.	102	48947	No
169	GOM_TRA_1PNPDK20110710_135912_000000573104_00226_48947_3804.N1	10-JUL-2011 13:59:12	Dark	56.500	84	Alp Phe	2.3970	4500.0	113	48947	No
170	GOM_TRA_1PNPDK20110710_140518_000000513104_00226_48947_3805.N1	10-JUL-2011 14:05:18	Straylight	51.000	63	Bet Gru	2.1500	2800.0	102	48947	No
171	GOM_TRA_1PNPDK20110710_140700_000000503104_00226_48947_3806.N1	10-JUL-2011 14:07:00	Straylight	50.000	31	Alp Gru	1.7340	15200.	100	48947	No
172	GOM_TRA_1PNPDK20110710_141009_000000543104_00226_48947_3807.N1	10-JUL-2011 14:10:09	Straylight	54.000	172	Gam Gru	3.0030	13100.	108	48947	No
173	GOM_TRA_1PNPDK20110710_141725_000000423104_00226_48947_3808.N1	10-JUL-2011 14:17:25	Bright	41.500	103	38Zet Sgr	2.6000	9700.0	83	48947	No
174	GOM_TRA_1PNPDK20110710_141958_000000403104_00226_48947_3810.N1	10-JUL-2011 14:19:58	Bright	40.000	155	41Pi Sgr	2.9000	6600.0	80	48947	Yes
175	GOM_TRA_1PNPDK20110710_143100_000000433104_00226_48947_3811.N1	10-JUL-2011 14:31:00	Bright	42.500	168	17Zet Aql	2.9860	11000.	85	48947	No
176	GOM_TRA_1PNPDK20110710_143802_000000413104_00226_48947_3812.N1	10-JUL-2011 14:38:02	Bright	41.000	5	3Alp Lyr	0.033000	11000.	82	48947	No
177	GOM_TRA_1PNPDK20110710_144113_000000393104_00226_48947_3813.N1	10-JUL-2011 14:41:13	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	48947	No
178	GOM_TRA_1PNPDK20110710_144850_000000413104_00226_48947_3814.N1	10-JUL-2011 14:48:50	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	48947	No
179	GOM_TRA_1PNPDK20110710_145731_000000683104_00226_48947_3815.N1	10-JUL-2011 14:57:31	Bright	68.000	76	27Gam Cas	2.3000	30000.	136	48947	No
180	GOM_TRA_1PNPDK20110710_150209_000000523104_00226_48947_3816.N1	10-JUL-2011 15:02:09	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	48947	No
181	GOM_TRA_1PNPDK20110710_150408_000000373104_00226_48947_3817.N1	10-JUL-2011 15:04:08	Bright	37.000	175	39Del Per	3.0100	19400.	74	48947	No
182	GOM_TRA_1PNPDK20110710_150617_000000493104_00226_48947_3818.N1	10-JUL-2011 15:06:17	Bright	48.500	79	26Bet Per	2.3100	13100.	97	48947	No
183	GOM_TRA_1PNPDK20110710_150900_000000443104_00226_48947_3819.N1	10-JUL-2011 15:09:00	Bright	44.000	150	44Zet Per	2.8900	28000.	88	48947	No
184	GOM_TRA_1PNPDK20110710_151127_000000423104_00226_48947_3820.N1	10-JUL-2011 15:11:27	Twilight	42.000	146	25Eta Tau	2.8730	15200.	84	48947	No
185	GOM_TRA_1PNPDK20110710_151851_000000563104_00226_48947_3821.N1	10-JUL-2011 15:18:51	Dark	55.500	94	92Alp Cet	2.5260	3100.0	111	48947	No
186	GOM_TRA_1PNPDK20110710_152209_000000463104_00226_48947_3822.N1	10-JUL-2011 15:22:09	Dark	45.500	165	34Gam Eri	2.9500	3200.0	91	48947	No
187	GOM_TRA_1PNPDK20110710_153056_000000413104_00226_48947_3823.N1	10-JUL-2011 15:30:56	Dark	40.500	157	The1Eri	2.9060	9300.0	81	48947	No

188	GOM_TRA_1PNPDK20110710_153706_000000513104_00227_48948_3824.N1	10-JUL-2011 15:37:06	Dark	51.000	9	Alp Eri	0.45300	24000.	102	48948	No
189	GOM_TRA_1PNPDK20110710_153927_000000503104_00227_48948_3825.N1	10-JUL-2011 15:39:27	Dark	50.000	84	Alp Phe	2.3970	4500.0	100	48948	No
190	GOM_TRA_1PNPDK20110710_154532_000000503104_00227_48948_3826.N1	10-JUL-2011 15:45:32	Straylight	50.000	63	Bet Gru	2.1500	2800.0	100	48948	No
191	GOM_TRA_1PNPDK20110710_154715_000000483104_00227_48948_3827.N1	10-JUL-2011 15:47:15	Straylight	47.500	31	Alp Gru	1.7340	15200.	95	48948	No
192	GOM_TRA_1PNPDK20110710_155024_000000543104_00227_48948_3828.N1	10-JUL-2011 15:50:24	Straylight	53.500	172	Gam Gru	3.0030	13100.	107	48948	No
193	GOM_TRA_1PNPDK20110710_155739_000000463104_00227_48948_3822.N1	10-JUL-2011 15:57:39	Bright	45.500	103	38Zet Sgr	2.6000	9700.0	91	48948	No
194	GOM_TRA_1PNPDK20110710_160012_000000423104_00227_48948_3823.N1	10-JUL-2011 16:00:12	Bright	41.500	155	41Pi Sgr	2.9000	6600.0	83	48948	No
195	GOM_TRA_1PNPDK20110710_161114_000000413104_00227_48948_3824.N1	10-JUL-2011 16:11:14	Bright	41.000	168	17Zet Aql	2.9860	11000.	82	48948	No
196	GOM_TRA_1PNPDK20110710_161816_000000433104_00227_48948_3825.N1	10-JUL-2011 16:18:16	Bright	43.000	5	3Alp Lyr	0.033000	11000.	86	48948	No
197	GOM_TRA_1PNPDK20110710_162127_000000403104_00227_48948_3826.N1	10-JUL-2011 16:21:27	Bright	39.500	69	33Gam Dra	2.2310	3800.0	79	48948	No
198	GOM_TRA_1PNPDK20110710_162903_000000413104_00227_48948_3827.N1	10-JUL-2011 16:29:03	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	48948	No
199	GOM_TRA_1PNPDK20110710_163744_000000463104_00227_48948_3828.N1	10-JUL-2011 16:37:44	Bright	45.500	76	27Gam Cas	2.3000	30000.	91	48948	No
200	GOM_TRA_1PNPDK20110710_164223_000000433104_00227_48948_3829.N1	10-JUL-2011 16:42:23	Bright	43.000	160	23Gam Per	2.9300	4700.0	86	48948	No
201	GOM_TRA_1PNPDK20110710_164421_000000363104_00227_48948_3830.N1	10-JUL-2011 16:44:21	Bright	36.000	175	39Del Per	3.0100	19400.	72	48948	No
202	GOM_TRA_1PNPDK20110710_164630_000000393104_00227_48948_3831.N1	10-JUL-2011 16:46:30	Bright	39.000	79	26Bet Per	2.3100	13100.	78	48948	No
203	GOM_TRA_1PNPDK20110710_164914_000000413104_00227_48948_3832.N1	10-JUL-2011 16:49:14	Bright	41.000	150	44Zet Per	2.8900	28000.	82	48948	No
204	GOM_TRA_1PNPDK20110710_165141_000000443104_00227_48948_3833.N1	10-JUL-2011 16:51:41	Twilight	43.500	146	25Eta Tau	2.8730	15200.	87	48948	No
205	GOM_TRA_1PNPDK20110710_165906_000000573104_00227_48948_3834.N1	10-JUL-2011 16:59:06	Dark	56.500	94	92Alp Cet	2.5260	3100.0	113	48948	No
206	GOM_TRA_1PNPDK20110710_170224_000000383104_00227_48948_3835.N1	10-JUL-2011 17:02:24	Dark	37.500	165	34Gam Eri	2.9500	3200.0	75	48948	No
207	GOM_TRA_1PNPDK20110710_171111_000000413104_00227_48948_3836.N1	10-JUL-2011 17:11:11	Dark	41.000	157	The1Eri	2.9060	9300.0	82	48948	No
208	GOM_TRA_1PNPDK20110710_171721_000000443104_00228_48949_3837.N1	10-JUL-2011 17:17:21	Dark	44.000	9	Alp Eri	0.45300	24000.	88	48949	No
209	GOM_TRA_1PNPDK20110710_171942_000000513104_00228_48949_3838.N1	10-JUL-2011 17:19:42	Dark	51.000	84	Alp Phe	2.3970	4500.0	102	48949	No
210	GOM_TRA_1PNPDK20110710_172547_000000493104_00228_48949_3839.N1	10-JUL-2011 17:25:47	Straylight	49.000	63	Bet Gru	2.1500	2800.0	98	48949	No
211	GOM_TRA_1PNPDK20110710_172730_000000473104_00228_48949_3840.N1	10-JUL-2011 17:27:30	Straylight	47.000	31	Alp Gru	1.7340	15200.	94	48949	No
212	GOM_TRA_1PNPDK20110710_173039_000000533104_00228_48949_3841.N1	10-JUL-2011 17:30:39	Straylight	52.500	172	Gam Gru	3.0030	13100.	105	48949	No
213	GOM_TRA_1PNPDK20110710_173754_000000433104_00228_48949_3845.N1	10-JUL-2011 17:37:54	Bright	43.000	103	38Zet Sgr	2.6000	9700.0	86	48949	No
214	GOM_TRA_1PNPDK20110710_174026_000000413104_00228_48949_3846.N1	10-JUL-2011 17:40:26	Bright	41.000	155	41Pi Sgr	2.9000	6600.0	82	48949	No
215	GOM_TRA_1PNPDK20110710_175128_000000433104_00228_48949_3847.N1	10-JUL-2011 17:51:28	Bright	42.500	168	17Zet Aql	2.9860	11000.	85	48949	No
216	GOM_TRA_1PNPDK20110710_175830_000000393104_00228_48949_3848.N1	10-JUL-2011 17:58:30	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	48949	No
217	GOM_TRA_1PNPDK20110710_180141_000000403104_00228_48949_3849.N1	10-JUL-2011 18:01:41	Bright	39.500	69	33Gam Dra	2.2310	3800.0	79	48949	No
218	GOM_TRA_1PNPDK20110710_180916_000000463104_00228_48949_3850.N1	10-JUL-2011 18:09:16	Bright	46.000	89	5Alp Cep	2.4510	8000.0	92	48949	No
219	GOM_TRA_1PNPDK20110710_181758_000000463104_00228_48949_3851.N1	10-JUL-2011 18:17:58	Bright	46.000	76	27Gam Cas	2.3000	30000.	92	48949	No
220	GOM_TRA_1PNPDK20110710_182237_000000463104_00228_48949_3852.N1	10-JUL-2011 18:22:37	Bright	46.000	160	23Gam Per	2.9300	4700.0	92	48949	No
221	GOM_TRA_1PNPDK20110710_182435_000000393104_00228_48949_3853.N1	10-JUL-2011 18:24:35	Bright	39.000	175	39Del Per	3.0100	19400.	78	48949	No
222	GOM_TRA_1PNPDK20110710_182644_000000433104_00228_48949_3854.N1	10-JUL-2011 18:26:44	Bright	43.000	79	26Bet Per	2.3100	13100.	86	48949	No
223	GOM_TRA_1PNPDK20110710_182928_000000403104_00228_48949_3855.N1	10-JUL-2011 18:29:28	Bright	40.000	150	44Zet Per	2.8900	28000.	80	48949	No
224	GOM_TRA_1PNPDK20110710_183155_000000423104_00228_48949_3856.N1	10-JUL-2011 18:31:55	Twilight	42.000	146	25Eta Tau	2.8730	15200.	84	48949	No
225	GOM_TRA_1PNPDK20110710_183920_000000533104_00228_48949_3857.N1	10-JUL-2011 18:39:20	Dark	53.000	94	92Alp Cet	2.5260	3100.0	106	48949	No
226	GOM_TRA_1PNPDK20110710_184238_000000443104_00228_48949_3858.N1	10-JUL-2011 18:42:38	Dark	44.000	165	34Gam Eri	2.9500	3200.0	88	48949	No
227	GOM_TRA_1PNPDK20110710_185125_000000403104_00228_48949_3859.N1	10-JUL-2011 18:51:25	Dark	40.000	157	The1Eri	2.9060	9300.0	80	48949	No
228	GOM_TRA_1PNPDK20110710_185735_000000513104_00229_48950_3860.N1	10-JUL-2011 18:57:35	Dark	50.500	9	Alp Eri	0.45300	24000.	101	48950	No
229	GOM_TRA_1PNPDK20110710_185958_000000583104_00229_48950_3861.N1	10-JUL-2011 18:59:58	Dark	57.500	84	Alp Phe	2.3970	4500.0	115	48950	No
230	GOM_TRA_1PNPDK20110710_190602_000000543104_00229_48950_3862.N1	10-JUL-2011 19:06:02	Straylight	54.000	63	Bet Gru	2.1500	2800.0	108	48950	No
231	GOM_TRA_1PNPDK20110710_190745_000000463104_00229_48950_3863.N1	10-JUL-2011 19:07:45	Straylight	46.000	31	Alp Gru	1.7340	15200.	92	48950	No
232	GOM_TRA_1PNPDK20110710_191054_000000513104_00229_48950_3863.N1	10-JUL-2011 19:10:54	Straylight	51.000	172	Gam Gru	3.0030	13100.	102	48950	Yes
233	GOM_TRA_1PNPDK20110710_191808_000000423104_00229_48950_3864.N1	10-JUL-2011 19:18:08	Bright	41.500	103	38Zet Sgr	2.6000	9700.0	83	48950	No
234	GOM_TRA_1PNPDK20110710_192040_000000413104_00229_48950_3865.N1	10-JUL-2011 19:20:40	Bright	41.000	155	41Pi Sgr	2.9000	6600.0	82	48950	No
235	GOM_TRA_1PNPDK20110710_193142_000000423104_00229_48950_3866.N1	10-JUL-2011 19:31:42	Bright	42.000	168	17Zet Aql	2.9860	11000.	84	48950	No
236	GOM_TRA_1PNPDK20110710_193844_000000393104_00229_48950_3867.N1	10-JUL-2011 19:38:44	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	48950	No
237	GOM_TRA_1PNPDK20110710_194155_000000383104_00229_48950_3868.N1	10-JUL-2011 19:41:55	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	48950	No
238	GOM_TRA_1PNPDK20110710_194930_000000453104_00229_48950_3869.N1	10-JUL-2011 19:49:30	Bright	45.000	89	5Alp Cep	2.4510	8000.0	90	48950	No
239	GOM_TRA_1PNPDK20110710_195812_000000493104_00229_48950_3870.N1	10-JUL-2011 19:58:12	Bright	49.000	76	27Gam Cas	2.3000	30000.	98	48950	No
240	GOM_TRA_1PNPDK20110710_200251_000000403104_00229_48950_3871.N1	10-JUL-2011 20:02:51	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	48950	No
241	GOM_TRA_1PNPDK20110710_200450_000000523104_00229_48950_3872.N1	10-JUL-2011 20:04:50	Bright	52.000	175	39Del Per	3.0100	19400.	104	48950	No
242	GOM_TRA_1PNPDK20110710_200659_000000523104_00229_48950_3873.N1	10-JUL-2011 20:06:59	Bright	51.500	79	26Bet Per	2.3100	13100.	103	48950	No
243	GOM_TRA_1PNPDK20110710_200942_000000433104_00229_48950_3874.N1	10-JUL-2011 20:09:42	Bright	43.000	150	44Zet Per	2.8900	28000.	86	48950	No
244	GOM_TRA_1PNPDK20110710_201210_000000413104_00229_48950_3875.N1	10-JUL-2011 20:12:10	Twilight	40.500	146	25Eta Tau	2.8730	15200.	81	48950	No
245	GOM_TRA_1PNPDK20110710_201935_000000553104_00229_48950_3876.N1	10-JUL-2011 20:19:35	Dark	55.000	94	92Alp Cet	2.5260	3100.0	110	48950	No
246	GOM_TRA_1PNPDK20110710_202253_000000463104_00229_48950_3877.N1	10-JUL-2011 20:22:53	Dark	45.500	165	34Gam Eri	2.9500	3200.0	91	48950	No

247	GOM_TRA_1PNPDK20110710_203140_000000403104_00229_48950_3878.N1	10-JUL-2011 20:31:40	Dark	40.000	157	The1Eri	2.9060	9300.0	80	48950	No
248	GOM_TRA_1PNPDK20110710_203750_000000533104_00230_48951_3879.N1	10-JUL-2011 20:37:50	Dark	53.000	9	Alp Eri	0.45300	24000.	106	48951	No
249	GOM_TRA_1PNPDK20110710_204013_000000523104_00230_48951_3880.N1	10-JUL-2011 20:40:13	Dark	51.500	84	Alp Phe	2.3970	4500.0	103	48951	No
250	GOM_TRA_1PNPDK20110710_204617_000000523104_00230_48951_3881.N1	10-JUL-2011 20:46:17	Straylight	51.500	63	Bet Gru	2.1500	2800.0	103	48951	No
251	GOM_TRA_1PNPDK20110710_204800_000000483104_00230_48951_3882.N1	10-JUL-2011 20:48:00	Straylight	47.500	31	Alp Gru	1.7340	15200.	95	48951	No
252	GOM_TRA_1PNPDK20110710_205109_000000513104_00230_48951_3883.N1	10-JUL-2011 20:51:09	Straylight	51.000	172	Gam Gru	3.0030	13100.	102	48951	No
253	GOM_TRA_1PNPDE20110710_205822_000000463104_00230_48951_2195.N1	10-JUL-2011 20:58:22	Bright	45.500	103	38Zet Sgr	2.6000	9700.0	91	48951	No
254	GOM_TRA_1PNPDE20110710_210054_000000423104_00230_48951_2196.N1	10-JUL-2011 21:00:54	Bright	41.500	155	41Pi Sgr	2.9000	6600.0	83	48951	No
255	GOM_TRA_1PNPDE20110710_211155_000000413104_00230_48951_2197.N1	10-JUL-2011 21:11:55	Bright	40.500	168	17Zet Aql	2.9860	11000.	81	48951	No
256	GOM_TRA_1PNPDE20110710_211857_000000383104_00230_48951_2198.N1	10-JUL-2011 21:18:57	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	48951	No
257	GOM_TRA_1PNPDE20110710_212209_000000543104_00230_48951_2199.N1	10-JUL-2011 21:22:09	Bright	54.000	69	33Gam Dra	2.2310	3800.0	108	48951	No
258	GOM_TRA_1PNPDE20110710_212943_000000463104_00230_48951_2200.N1	10-JUL-2011 21:29:43	Bright	45.500	89	5Alp Cep	2.4510	8000.0	91	48951	No
259	GOM_TRA_1PNPDE20110710_213825_000000503104_00230_48951_2201.N1	10-JUL-2011 21:38:25	Bright	50.000	76	27Gam Cas	2.3000	30000.	100	48951	No
260	GOM_TRA_1PNPDE20110710_214304_000000603104_00230_48951_2202.N1	10-JUL-2011 21:43:04	Bright	60.000	160	23Gam Per	2.9300	4700.0	120	48951	No
261	GOM_TRA_1PNPDE20110710_214503_000000403104_00230_48951_2203.N1	10-JUL-2011 21:45:03	Bright	40.000	175	39Del Per	3.0100	19400.	80	48951	No
262	GOM_TRA_1PNPDE20110710_214712_000000433104_00230_48951_2204.N1	10-JUL-2011 21:47:12	Bright	42.500	79	26Bet Per	2.3100	13100.	85	48951	No
263	GOM_TRA_1PNPDE20110710_214956_000000443104_00230_48951_2205.N1	10-JUL-2011 21:49:56	Bright	44.000	150	44Zet Per	2.8900	28000.	88	48951	No
264	GOM_TRA_1PNPDE20110710_215224_000000423104_00230_48951_2206.N1	10-JUL-2011 21:52:24	Twilight	41.500	146	25Eta Tau	2.8730	15200.	83	48951	No
265	GOM_TRA_1PNPDE20110710_215949_000000553104_00230_48951_2207.N1	10-JUL-2011 21:59:49	Dark	55.000	94	92Alp Cet	2.5260	3100.0	110	48951	No
266	GOM_TRA_1PNPDE20110710_220307_000000453104_00230_48951_2217.N1	10-JUL-2011 22:03:07	Dark	44.500	165	34Gam Eri	2.9500	3200.0	89	48951	No
267	GOM_TRA_1PNPDE20110710_221154_000000413104_00230_48951_2218.N1	10-JUL-2011 22:11:54	Dark	40.500	157	The1Eri	2.9060	9300.0	81	48951	No
268	GOM_TRA_1PNPDE20110710_221804_000000503104_00231_48952_2219.N1	10-JUL-2011 22:18:04	Dark	50.000	9	Alp Eri	0.45300	24000.	100	48952	No
269	GOM_TRA_1PNPDE20110710_222028_000000513104_00231_48952_2220.N1	10-JUL-2011 22:20:28	Dark	51.000	84	Alp Phe	2.3970	4500.0	102	48952	No
270	GOM_TRA_1PNPDE20110710_222632_000000613104_00231_48952_2221.N1	10-JUL-2011 22:26:32	Straylight	60.500	63	Bet Gru	2.1500	2800.0	121	48952	No
271	GOM_TRA_1PNPDE20110710_222814_000000503104_00231_48952_2222.N1	10-JUL-2011 22:28:14	Straylight	50.000	31	Alp Gru	1.7340	15200.	100	48952	No
272	GOM_TRA_1PNPDE20110710_223123_000000533104_00231_48952_2223.N1	10-JUL-2011 22:31:23	Straylight	53.000	172	Gam Gru	3.0030	13100.	106	48952	No
273	GOM_TRA_1PNPDE20110710_223836_000000433104_00231_48952_2224.N1	10-JUL-2011 22:38:36	Bright	42.500	103	38Zet Sgr	2.6000	9700.0	85	48952	No
274	GOM_TRA_1PNPDE20110710_224108_000000413104_00231_48952_2225.N1	10-JUL-2011 22:41:08	Bright	41.000	155	41Pi Sgr	2.9000	6600.0	82	48952	No
275	GOM_TRA_1PNPDE20110710_225209_000000413104_00231_48952_2226.N1	10-JUL-2011 22:52:09	Bright	41.000	168	17Zet Aql	2.9860	11000.	82	48952	No
276	GOM_TRA_1PNPDE20110710_225911_000000373104_00231_48952_2227.N1	10-JUL-2011 22:59:11	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	48952	No
277	GOM_TRA_1PNPDE20110710_230223_000000383104_00231_48952_2228.N1	10-JUL-2011 23:02:23	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	48952	No
278	GOM_TRA_1PNPDE20110710_230956_000000453104_00231_48952_2229.N1	10-JUL-2011 23:09:56	Bright	45.000	89	5Alp Cep	2.4510	8000.0	90	48952	No
279	GOM_TRA_1PNPDE20110710_231838_000000683104_00231_48952_2230.N1	10-JUL-2011 23:18:38	Bright	68.000	76	27Gam Cas	2.3000	30000.	136	48952	No
280	GOM_TRA_1PNPDE20110710_232318_000000403104_00231_48952_2231.N1	10-JUL-2011 23:23:18	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	48952	No
281	GOM_TRA_1PNPDE20110710_232517_000000503104_00231_48952_2232.N1	10-JUL-2011 23:25:17	Bright	49.500	175	39Del Per	3.0100	19400.	99	48952	No
282	GOM_TRA_1PNPDE20110710_232726_000000413104_00231_48952_2233.N1	10-JUL-2011 23:27:26	Bright	40.500	79	26Bet Per	2.3100	13100.	81	48952	No
283	GOM_TRA_1PNPDE20110710_233010_000000453104_00231_48952_2234.N1	10-JUL-2011 23:30:10	Bright	44.500	150	44Zet Per	2.8900	28000.	89	48952	No
284	GOM_TRA_1PNPDE20110710_233238_000000413104_00231_48952_2235.N1	10-JUL-2011 23:32:38	Twilight	41.000	146	25Eta Tau	2.8730	15200.	82	48952	No
285	GOM_TRA_1PNPDE20110710_234004_000000543104_00231_48952_2236.N1	10-JUL-2011 23:40:04	Dark	54.000	94	92Alp Cet	2.5260	3100.0	108	48952	No
286	GOM_TRA_1PNPDE20110710_234321_000000443104_00231_48952_2237.N1	10-JUL-2011 23:43:21	Dark	43.500	165	34Gam Eri	2.9500	3200.0	87	48952	No
287	GOM_TRA_1PNPDE20110710_235209_000000403104_00231_48952_2236.N1	10-JUL-2011 23:52:09	Dark	39.500	157	The1Eri	2.9060	9300.0	79	48952	No
288	GOM_TRA_1PNPDE20110710_235819_000000493104_00232_48953_2237.N1	10-JUL-2011 23:58:19	Dark	49.000	9	Alp Eri	0.45300	24000.	98	48953	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).

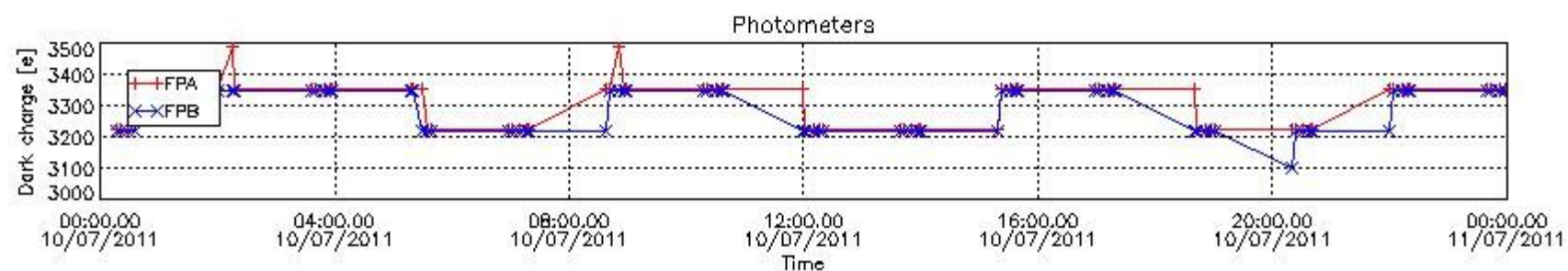
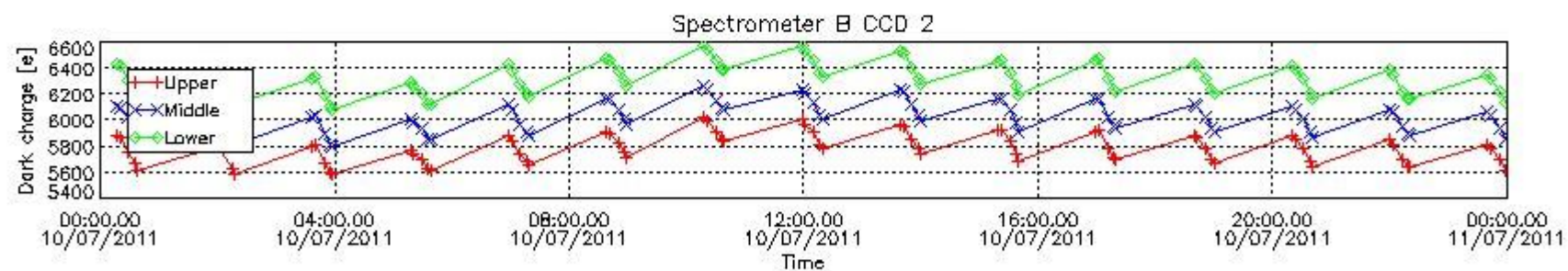
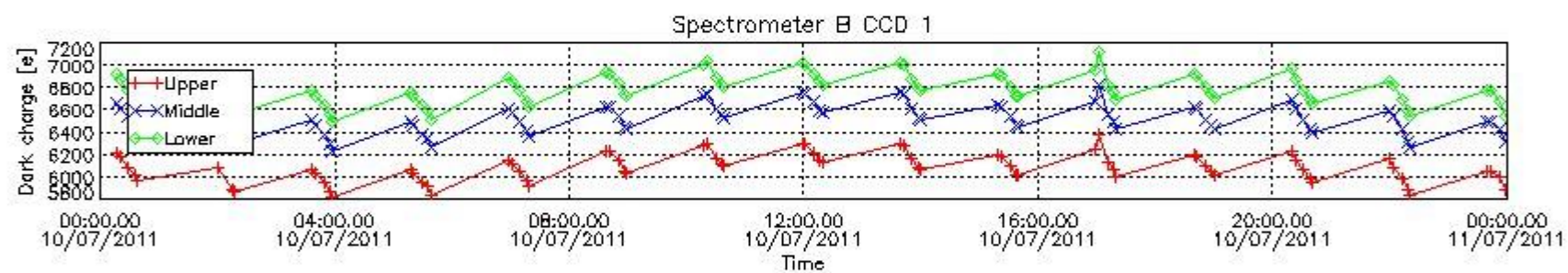
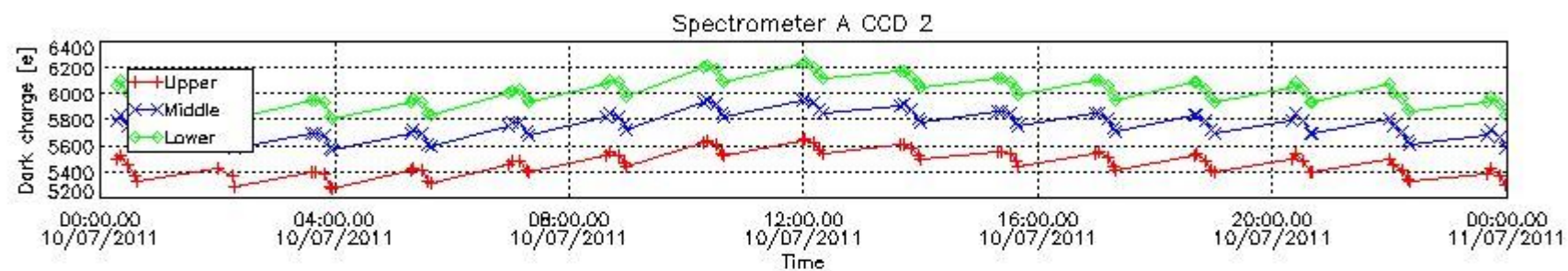
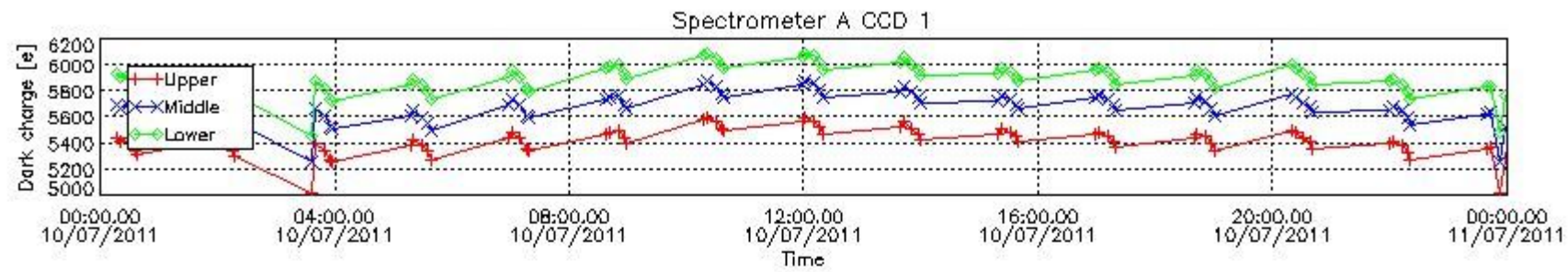
In this section a list of products that did not use the Dark Sky Area (DSA) observation for the DC computation is given. It is also provided the mean DC plot per product for dark limb products with no error flag set.

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

Product name	DC information
GOM_TRA_1PNPDE20110710_000004_000000403104_00217_48938_2007.N1	DC map used
GOM_TRA_1PNPDE20110710_000202_000000383104_00217_48938_2008.N1	DC map used
GOM_TRA_1PNPDE20110710_000411_000000433104_00217_48938_2009.N1	DC map used
GOM_TRA_1PNPDE20110710_000652_000000443104_00217_48938_2010.N1	DC map used
GOM_TRA_1PNPDE20110710_000919_000000393104_00217_48938_2011.N1	DC map used
GOM_TRA_1PNPDE20110710_001639_000000533104_00217_48938_2012.N1	DC map used
GOM_TRA_1PNPDE20110710_002000_000000443104_00217_48938_2013.N1	DC map used
GOM_TRA_1PNPDE20110710_205822_000000463104_00230_48951_2195.N1	DC map used
GOM_TRA_1PNPDE20110710_210054_000000423104_00230_48951_2196.N1	DC map used
GOM_TRA_1PNPDE20110710_211155_000000413104_00230_48951_2197.N1	DC map used
GOM_TRA_1PNPDE20110710_211857_000000383104_00230_48951_2198.N1	DC map used
GOM_TRA_1PNPDE20110710_212209_000000543104_00230_48951_2199.N1	DC map used
GOM_TRA_1PNPDE20110710_212943_000000463104_00230_48951_2200.N1	DC map used
GOM_TRA_1PNPDE20110710_213825_000000503104_00230_48951_2201.N1	DC map used

GOM_TRA_1PNPDE20110710_214304_000000603104_00230_48951_2202.N1	DC map used
GOM_TRA_1PNPDE20110710_214503_000000403104_00230_48951_2203.N1	DC map used
GOM_TRA_1PNPDE20110710_214712_000000433104_00230_48951_2204.N1	DC map used
GOM_TRA_1PNPDE20110710_214956_000000443104_00230_48951_2205.N1	DC map used
GOM_TRA_1PNPDE20110710_215224_000000423104_00230_48951_2206.N1	DC map used
GOM_TRA_1PNPDE20110710_215949_000000553104_00230_48951_2207.N1	DC map used

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



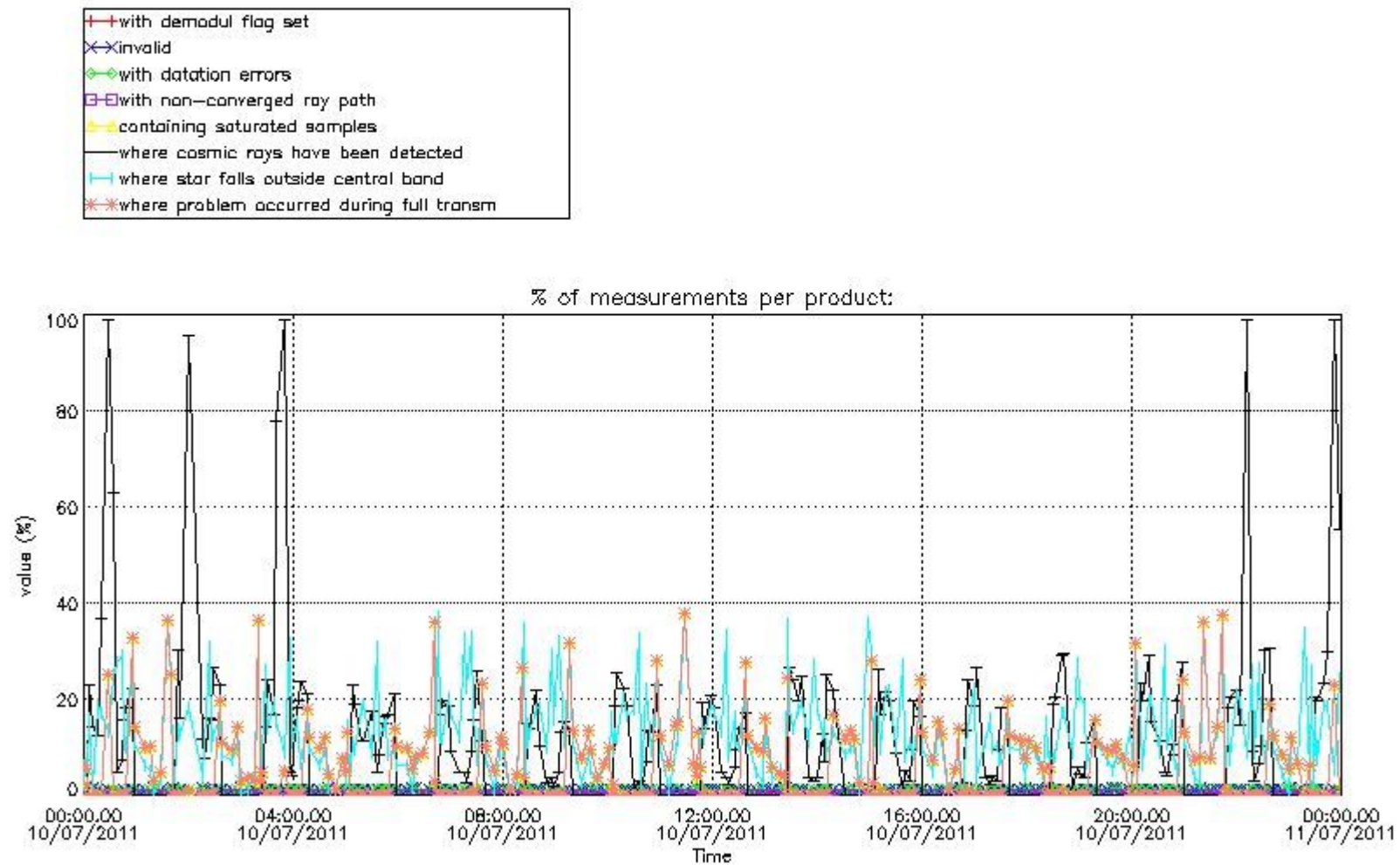
5. Demodulation flag and quality information monitoring

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.

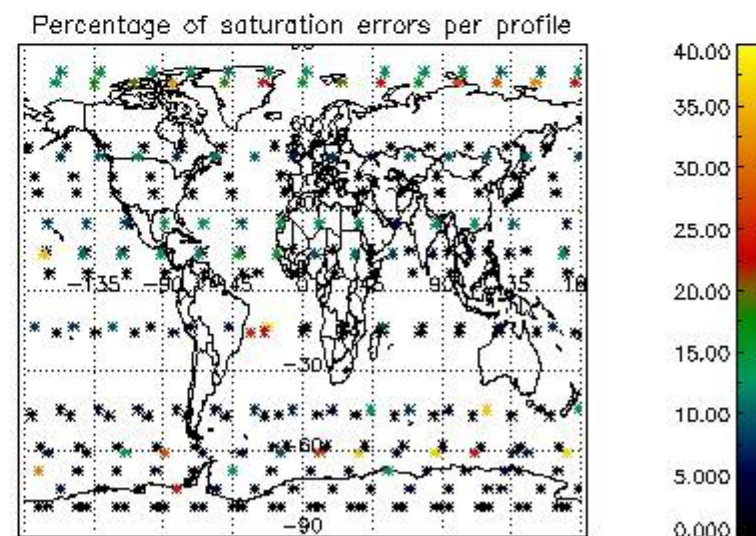
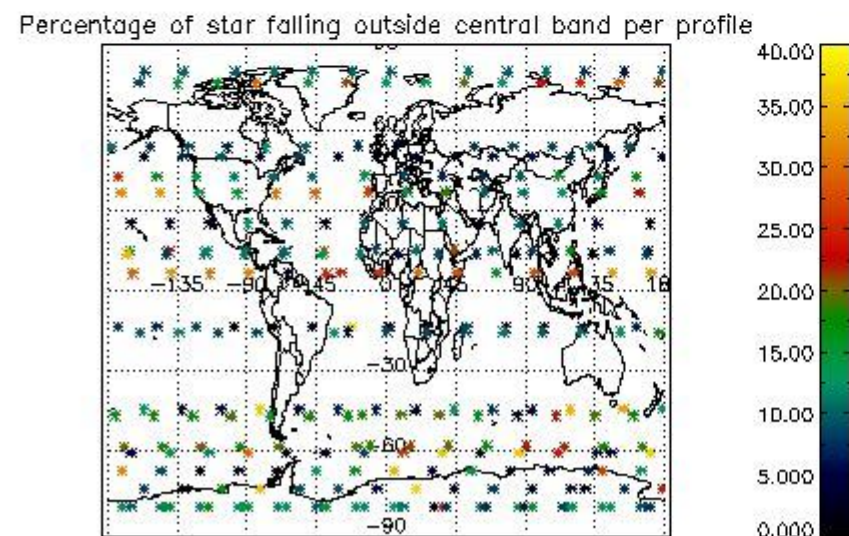
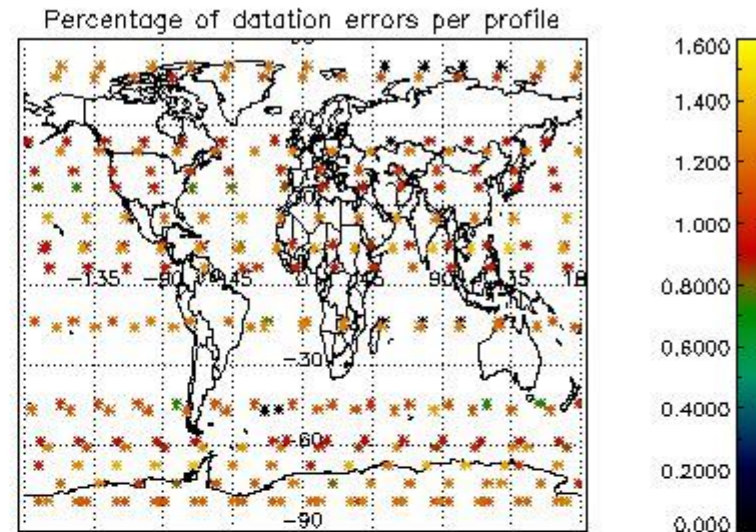
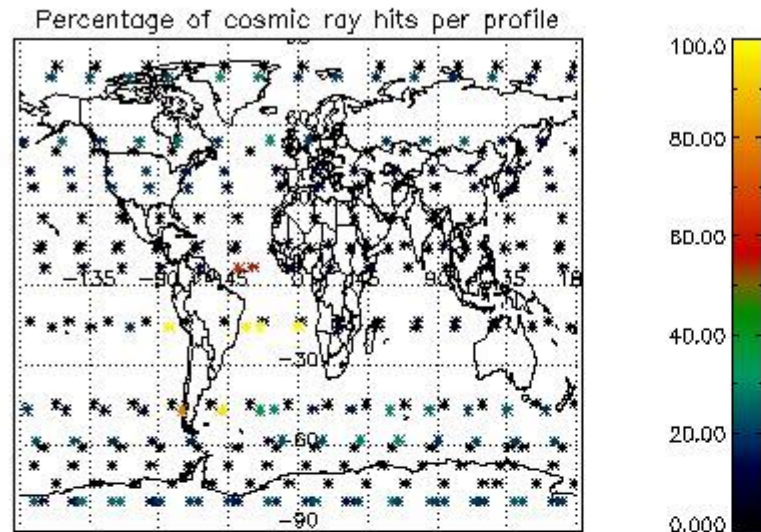
5.1 Percentage of products during reporting period with:

At least one measurement with demodulation flag set:	43.1579 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	55.0877 %

5.2 Plot quality information per product (time dependant)



5.3 Plot quality information per product (world map)



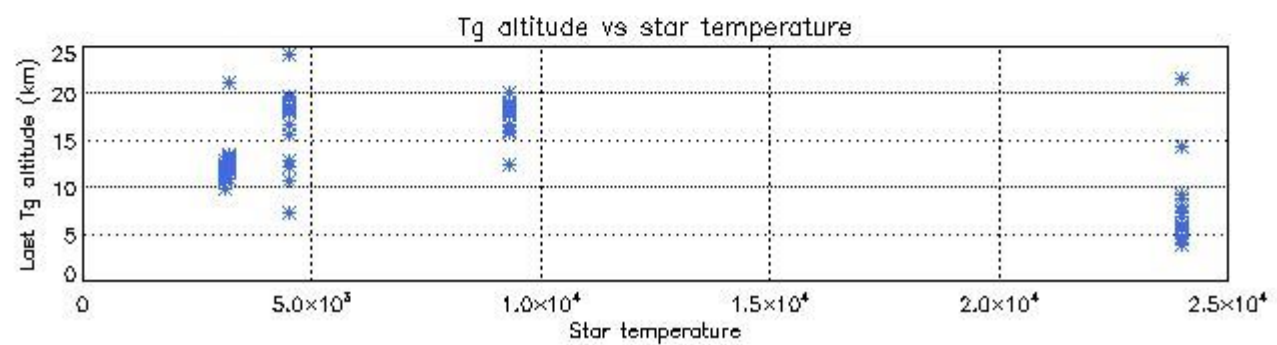
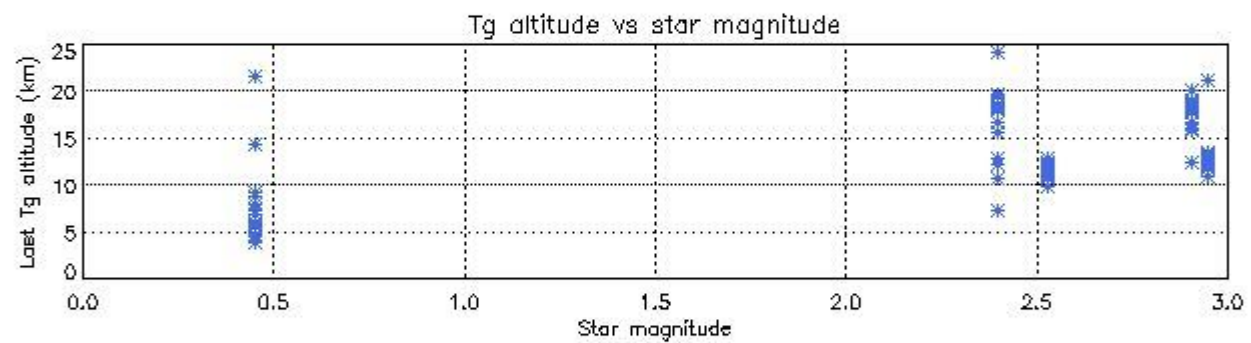
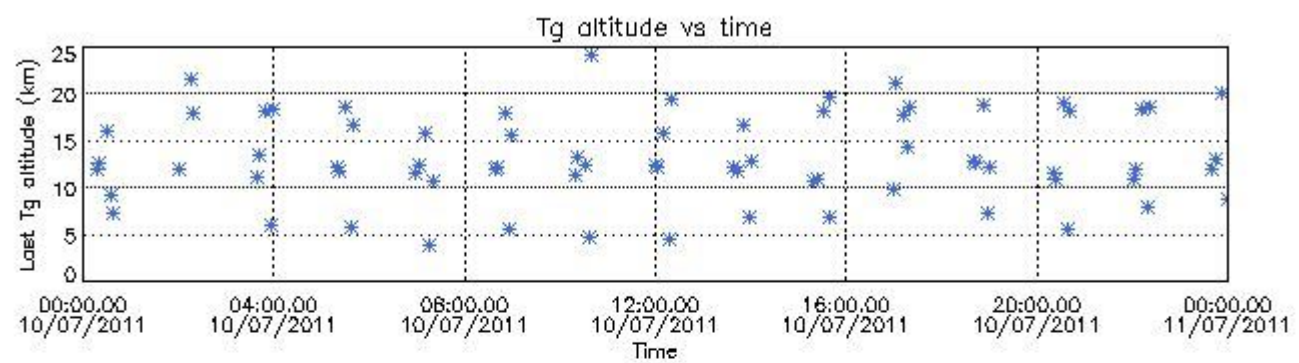
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	13.141	18.169	16.669
St. deviation:	4.6488	6.1693	2.1317
Maximum:	24.214	29.486	21.828
Minimum:	3.8759	3.0003	14.185
Number of data:	72.000	157.00	15.000

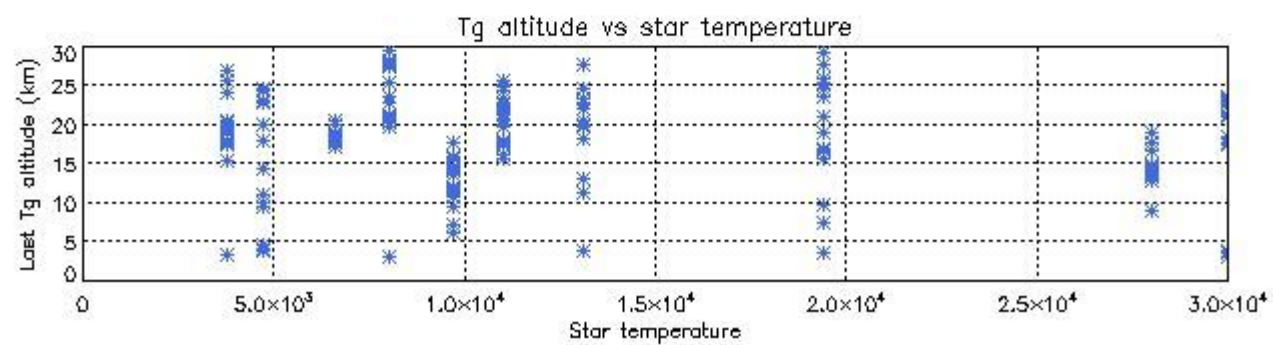
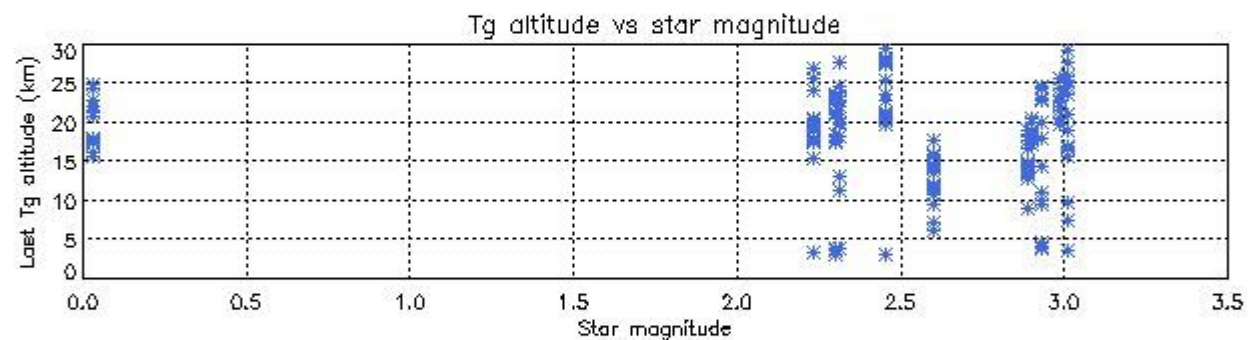
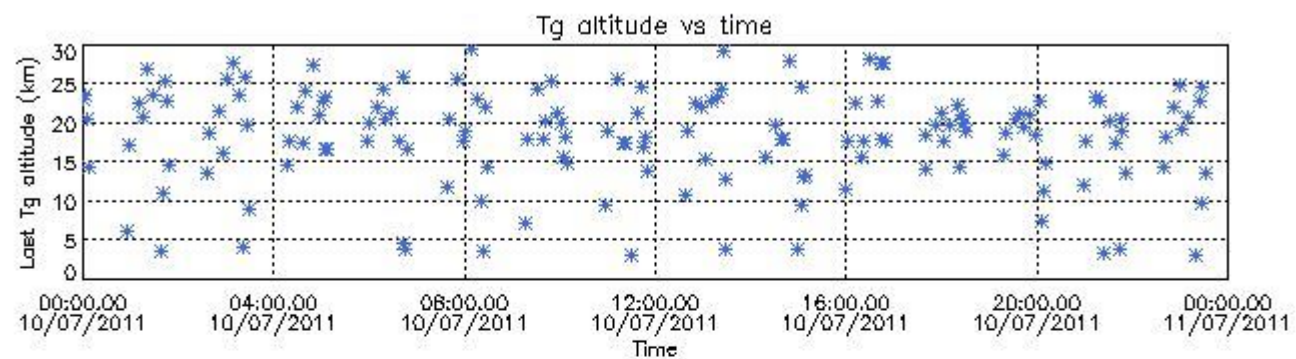
6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



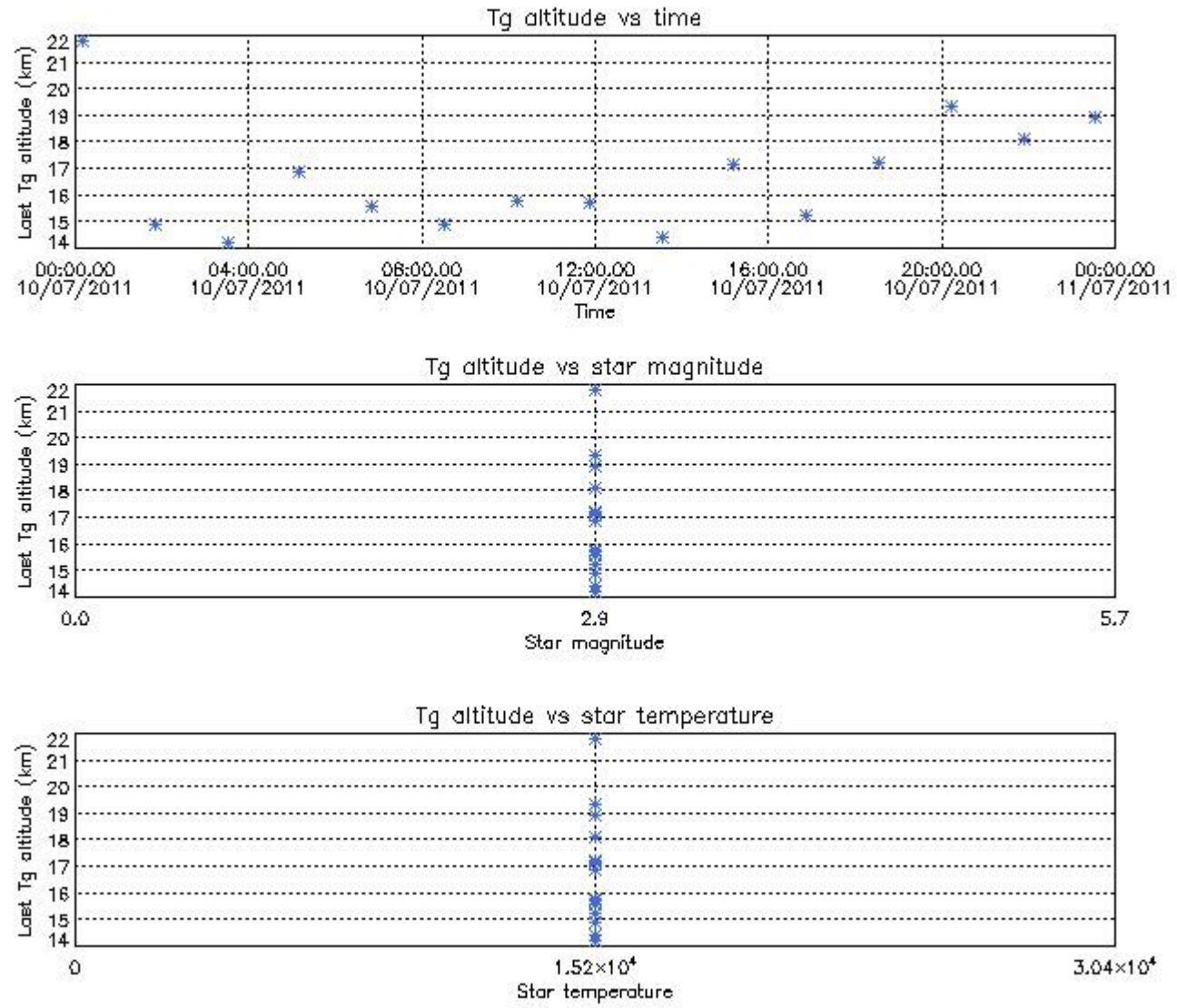
6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost



6.3 Plot for TWILIGHT limb products

Tangent altitude at which the star is lost

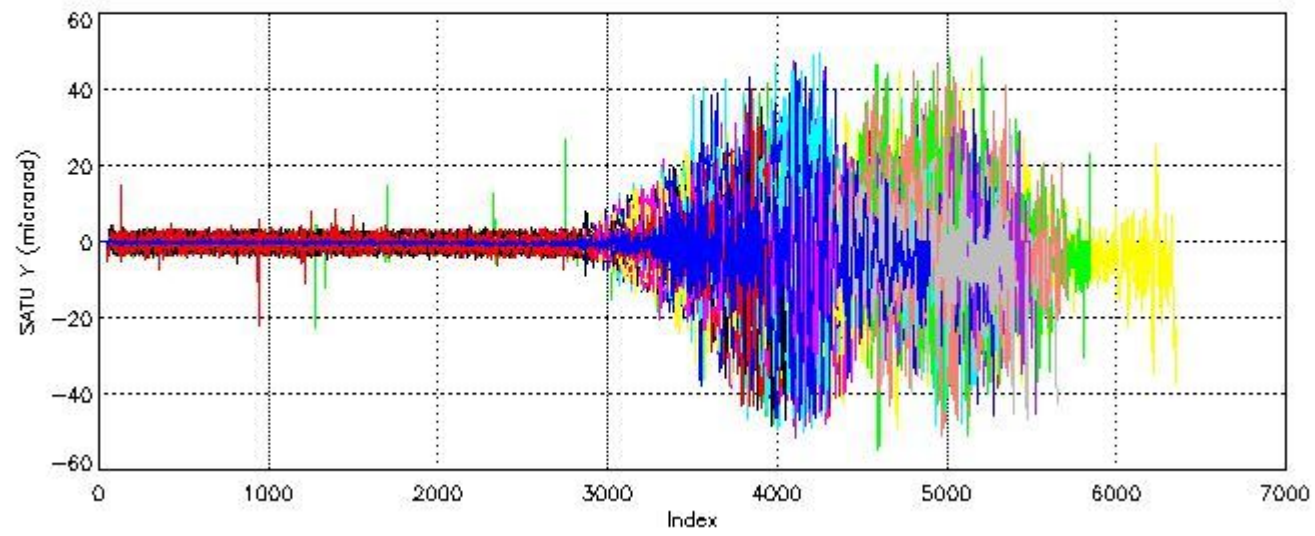
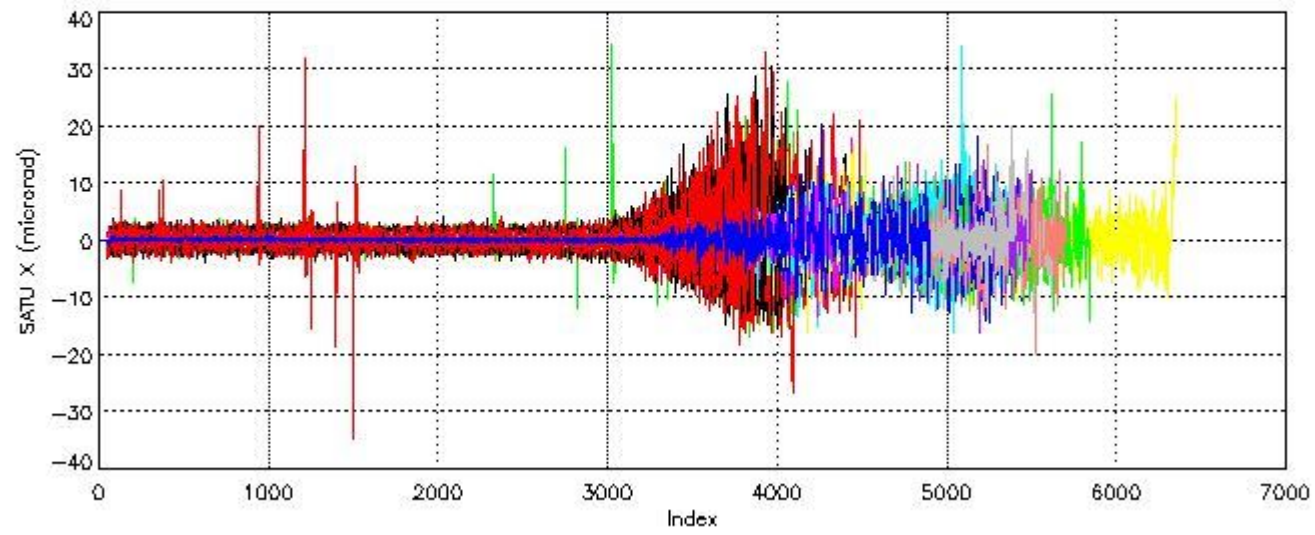


7. Star Acquisition and Tracking Unit (SATU)

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:	0.19133	-0.24784	0.17152	-0.22670
St. deviation:	0.43989	0.54691	0.89007	1.0546
Maximum:	19.900	14.500	16.300	7.0000
Minimum:	-7.3000	-21.900	-7.3000	-16.500

Number of data:	72850.	72850.	1.5035E+05	1.5035E+05
90Percentile:	0.70000	0.40000	1.4000	1.1000

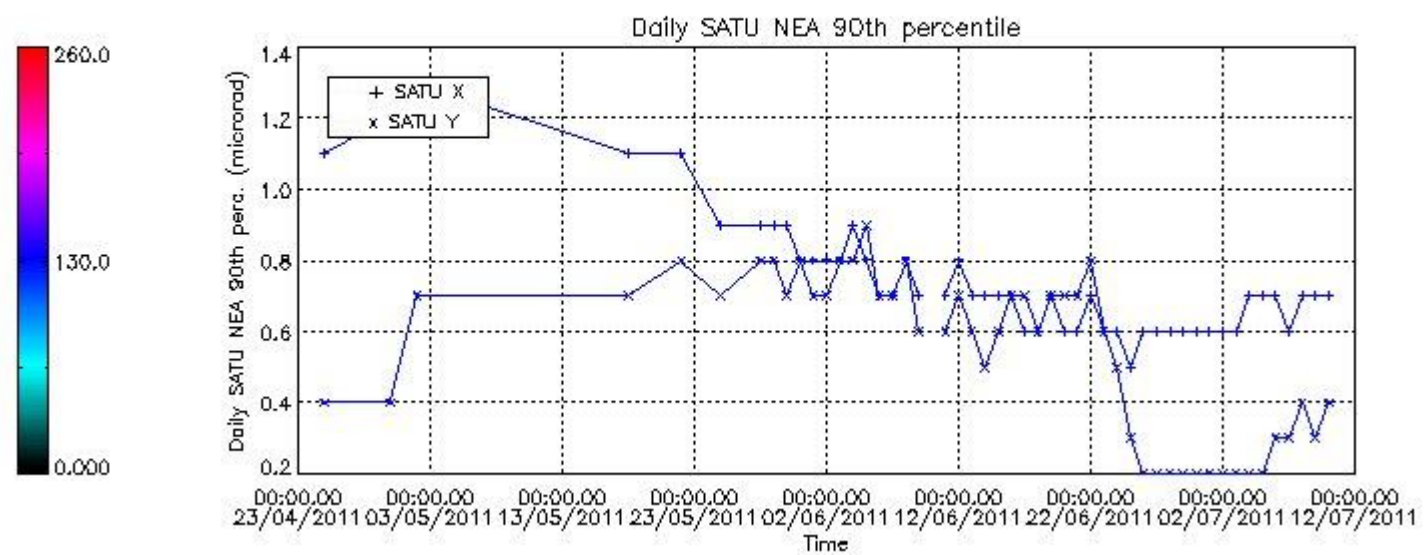
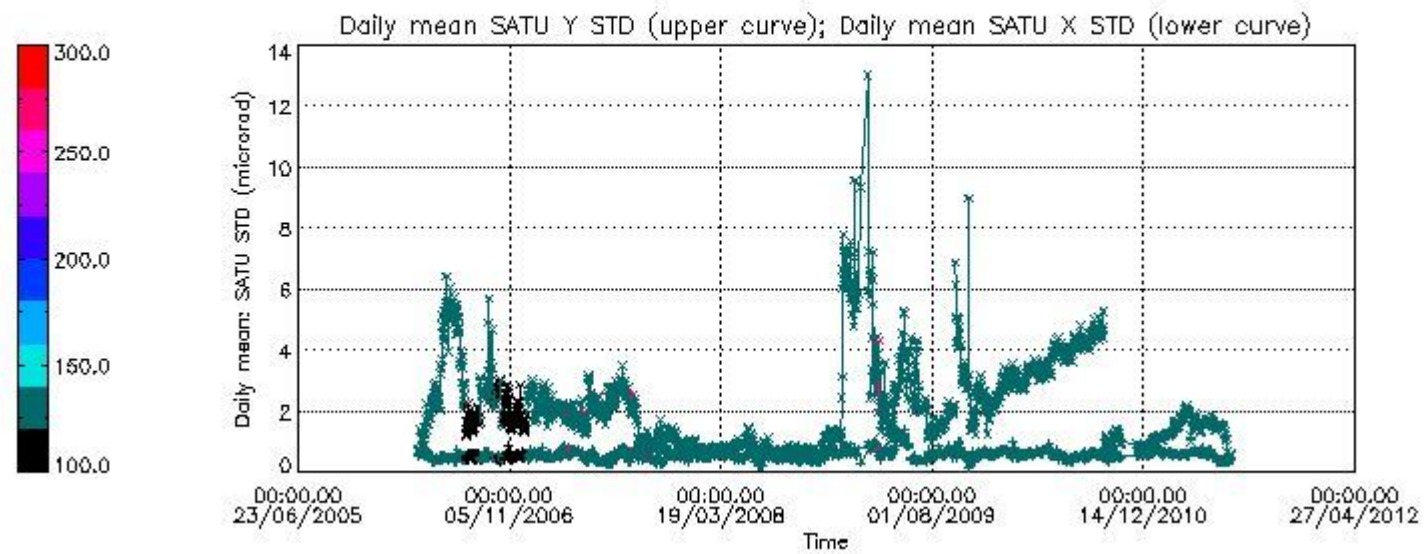
7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb) and of daily SATU NEA 90th percentile since May 2011

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

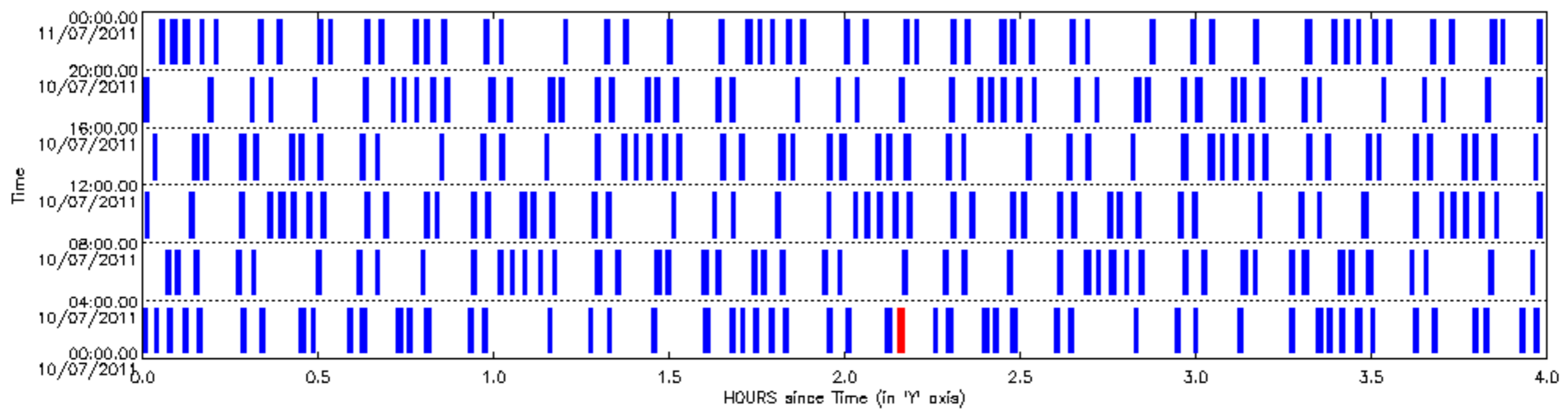
Lower curve: STD of SATU X axis

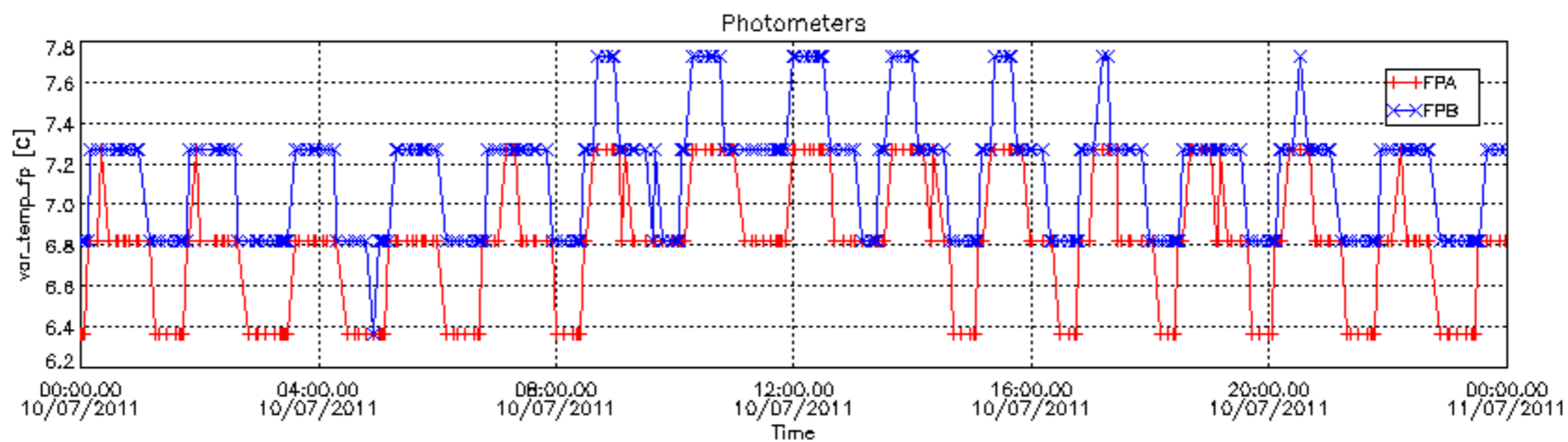
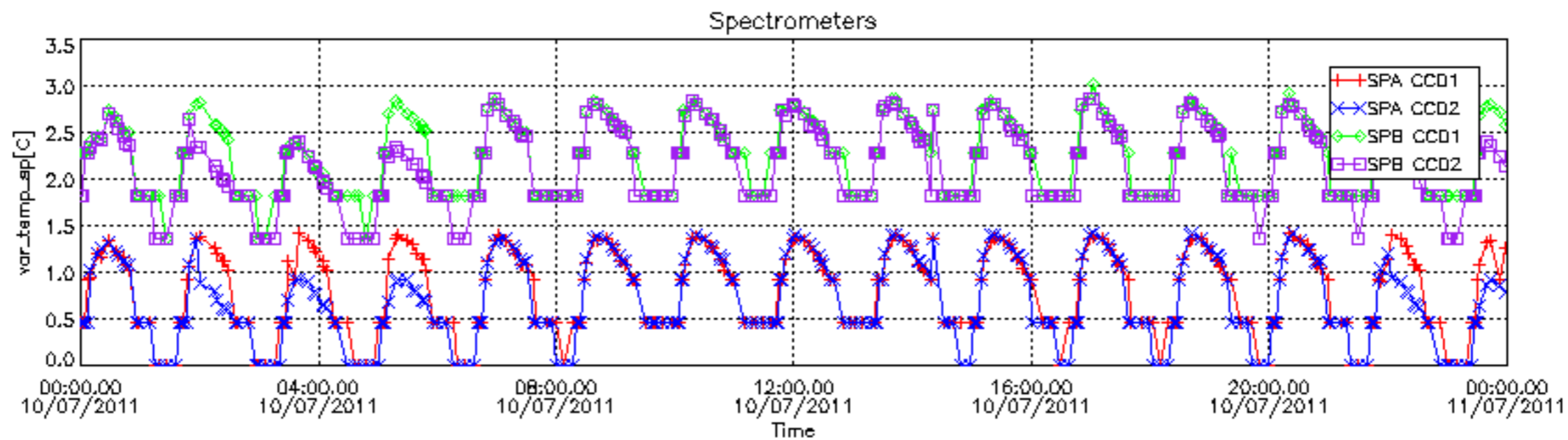


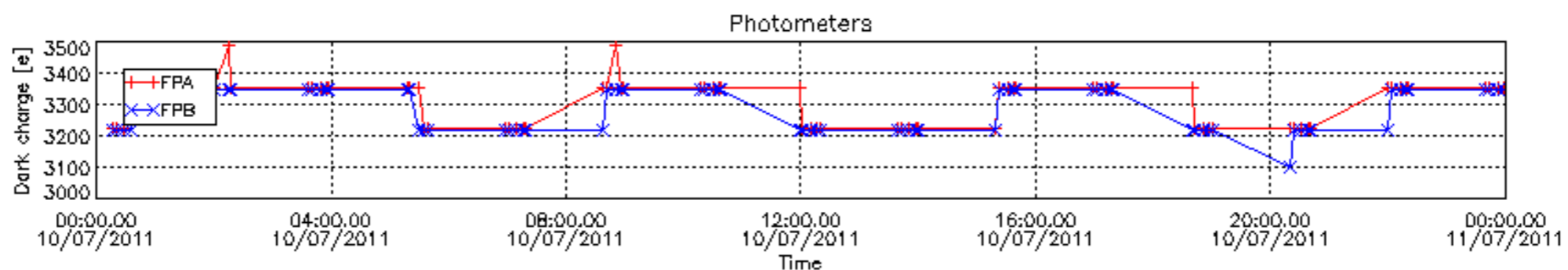
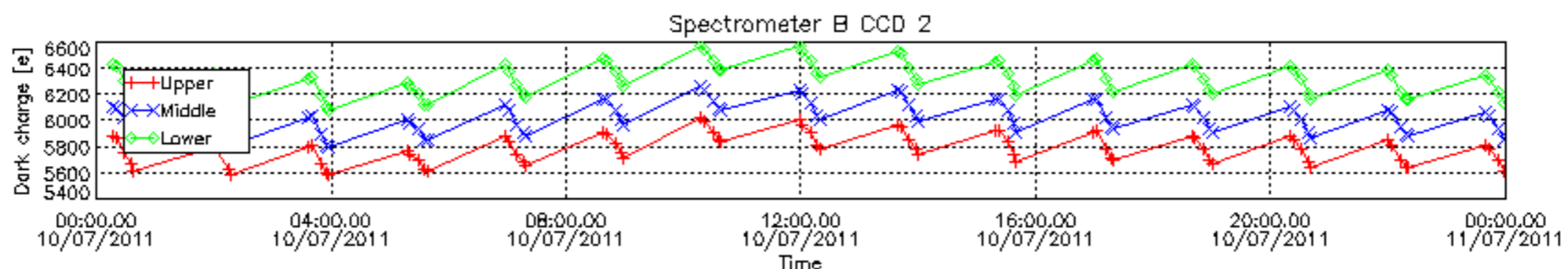
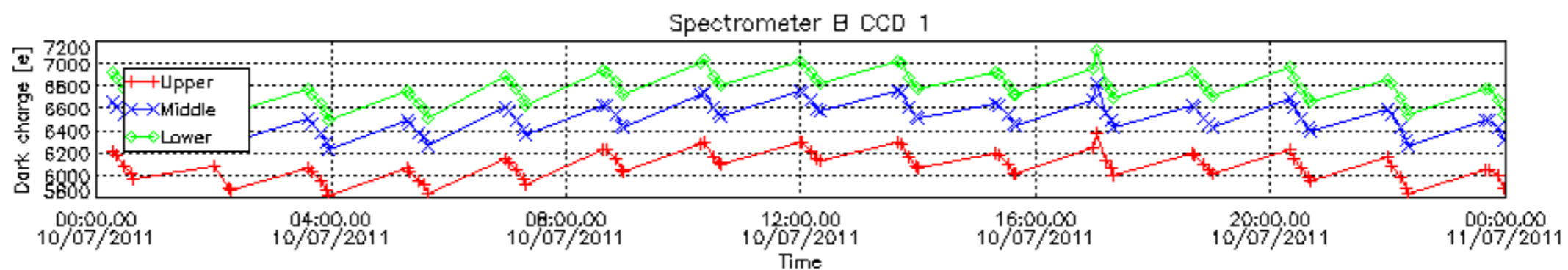
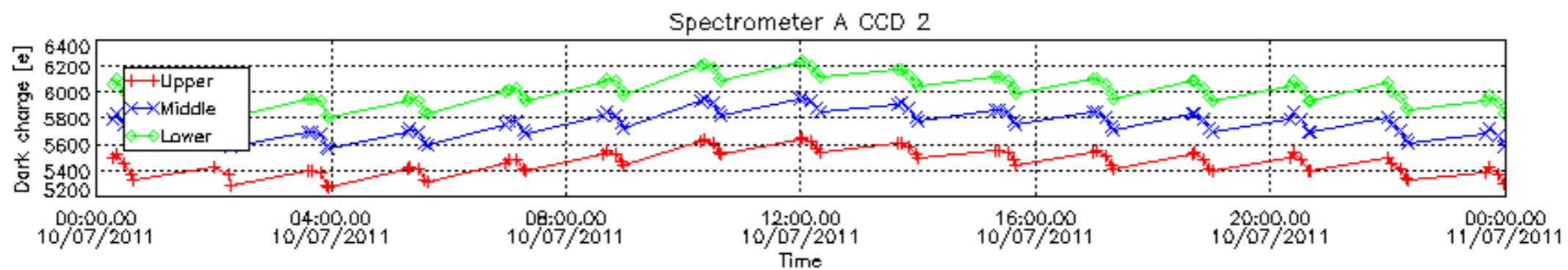
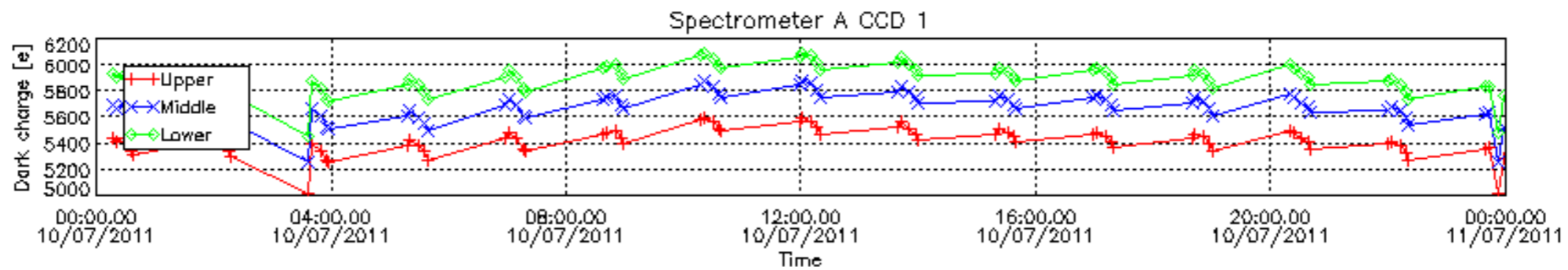
8. Auxiliary Data Files used for the production reported in section 2.4

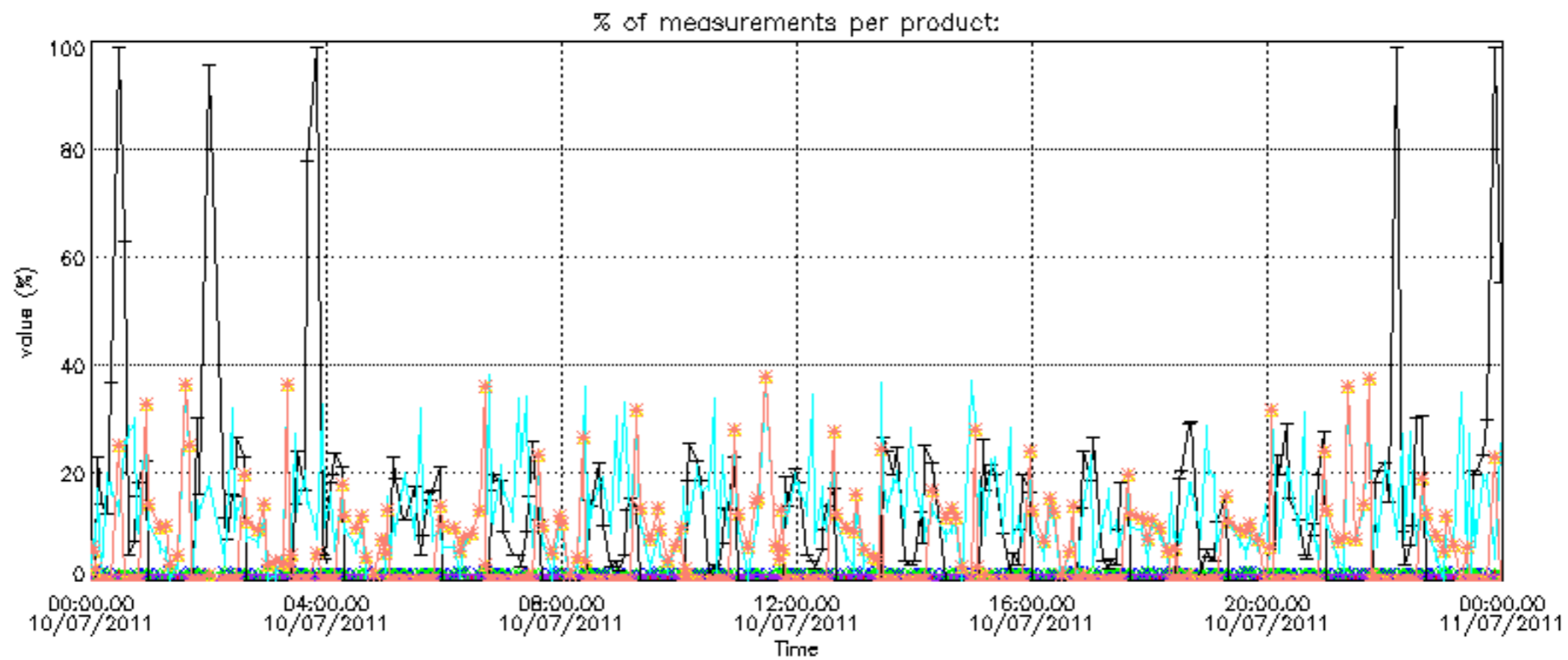
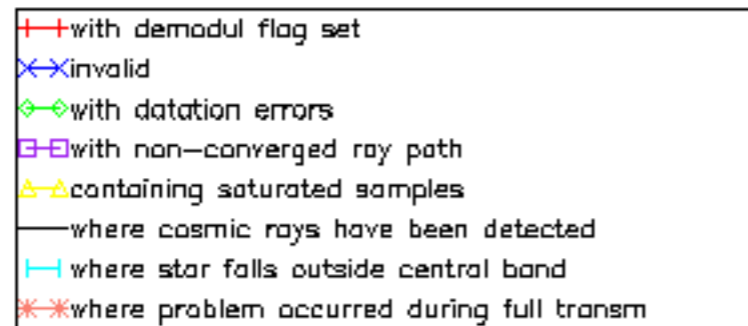
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	10-JUL-2011 00:00:04
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20110628_073212_20110627_000000_20500101_000000	1	10-JUL-2011 00:00:04
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXVIEC20110513_081743_20020301_000000_20500101_000000	1	10-JUL-2011 00:00:04
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20110513_081743_20020301_000000_20500101_000000	79	10-JUL-2011 06:36:23
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	10-JUL-2011 00:00:04
STELLAR_SPECTRA_DATABANK	GOM_STS_AXVIEC20091111_151504_20020101_160000_20500101_000000	1	10-JUL-2011 00:00:04
ECMWF_FILE	AUX_ECF_AXNECM20110709_062115_20110709_210000_20110710_090000	1	10-JUL-2011 00:00:04
ECMWF_FILE	AUX_ECF_AXNECM20110709_180752_20110710_030000_20110710_150000	39	10-JUL-2011 03:15:56
ECMWF_FILE	AUX_ECA_AXNECM20110710_055201_20110709_210000_20110710_090000	59	10-JUL-2011 04:56:10
ECMWF_FILE	AUX_ECF_AXNECM20110709_180752_20110710_030000_20110710_150000	95	10-JUL-2011 07:50:06
ECMWF_FILE	AUX_ECF_AXNECM20110710_063201_20110710_090000_20110710_210000	115	10-JUL-2011 09:30:19
ECMWF_FILE	AUX_ECF_AXNECM20110710_063201_20110710_150000_20110711_030000	193	10-JUL-2011 15:57:39
ECMWF_FILE	AUX_ECA_AXNECM20110710_181735_20110710_090000_20110710_210000	213	10-JUL-2011 17:37:54
ECMWF_FILE	AUX_ECF_AXNECM20110710_063201_20110710_150000_20110711_030000	253	10-JUL-2011 20:58:22
ECMWF_FILE	AUX_ECF_AXNECM20110710_063201_20110710_210000_20110711_090000	266	10-JUL-2011 22:03:07
OPTIONAL_ECMWF_FILE	MISSING	1	10-JUL-2011 00:00:04
ORBIT_DATA_FILE	AUX_FPO_AXVPDS20110709_102114_20110708_182857_20110718_204245	1	10-JUL-2011 00:00:04
ORBIT_DATA_FILE	AUX_FPO_AXVPDS20110710_103200_20110709_193227_20110719_200601	115	10-JUL-2011 09:30:19

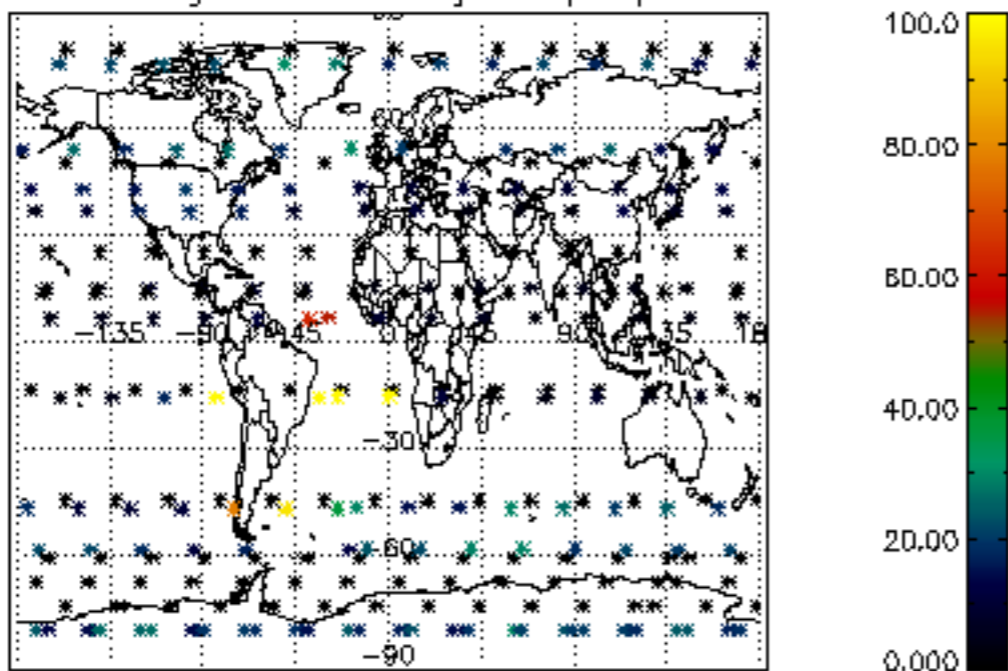




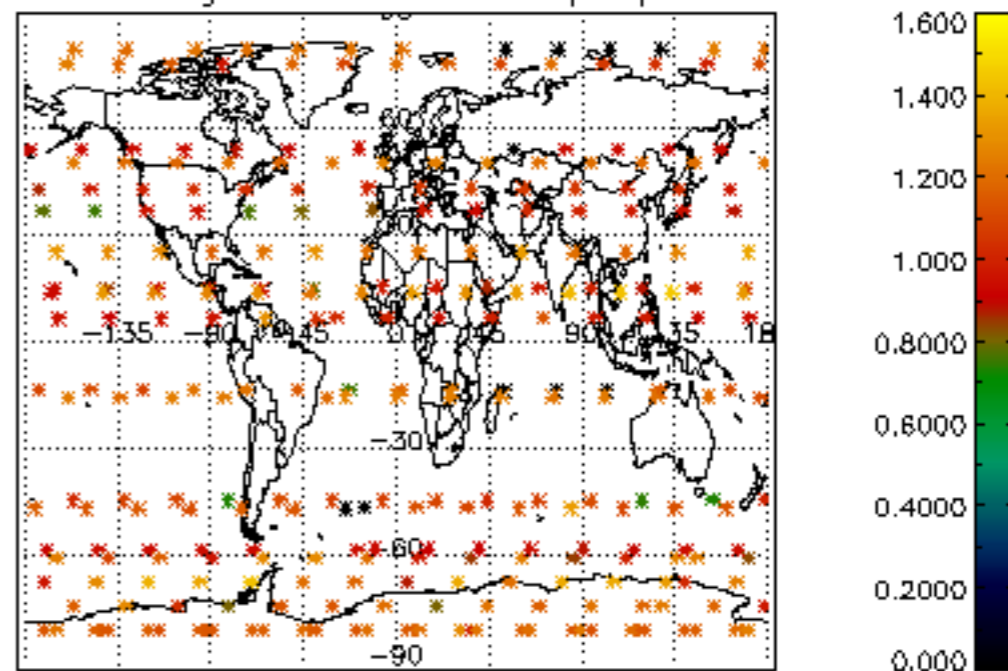




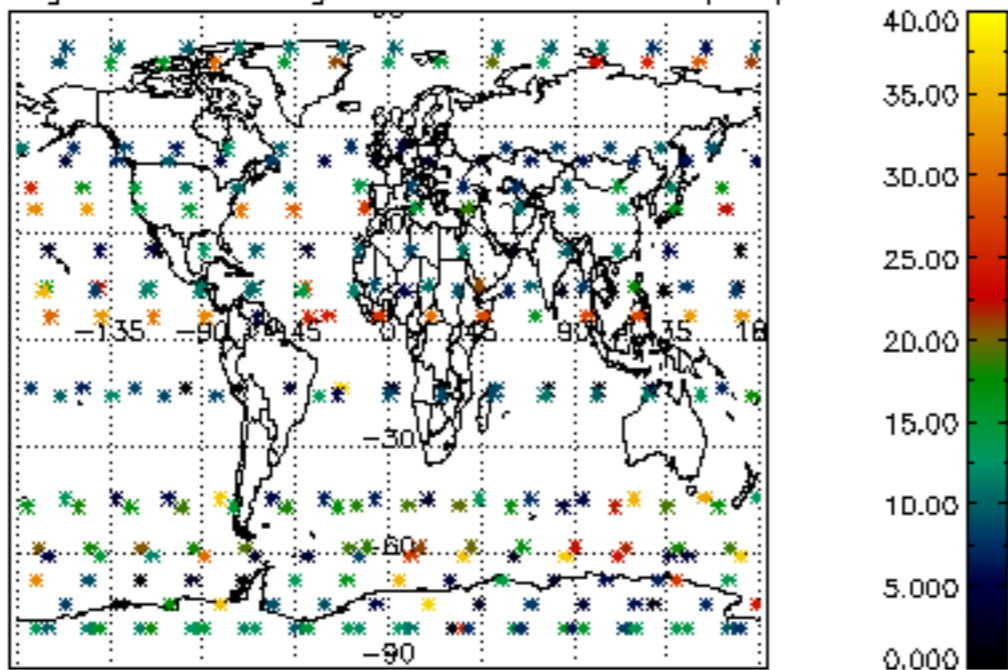
Percentage of cosmic ray hits per profile



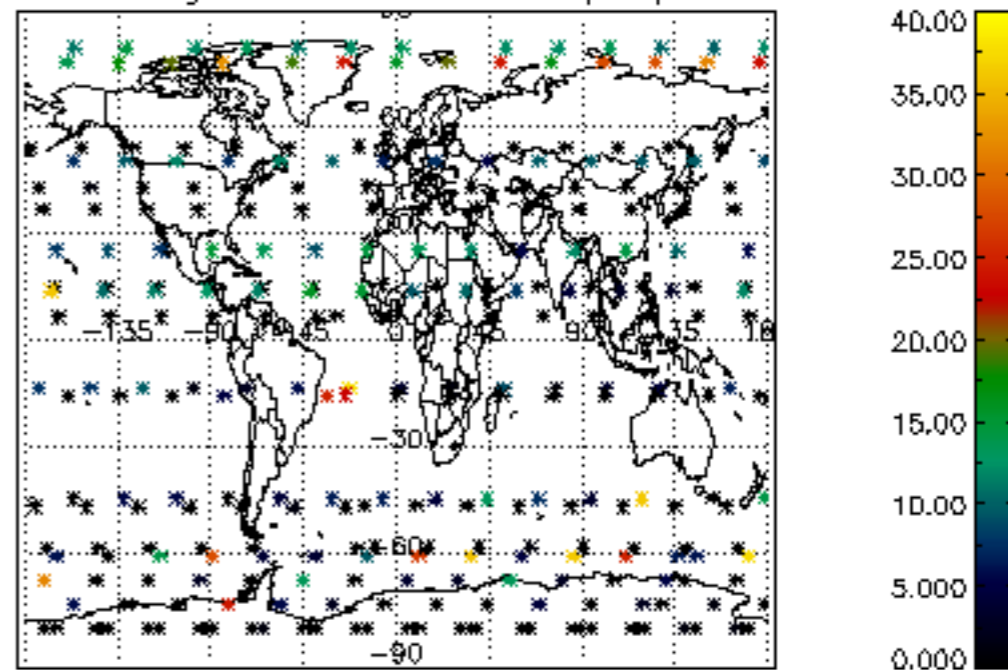
Percentage of datation errors per profile



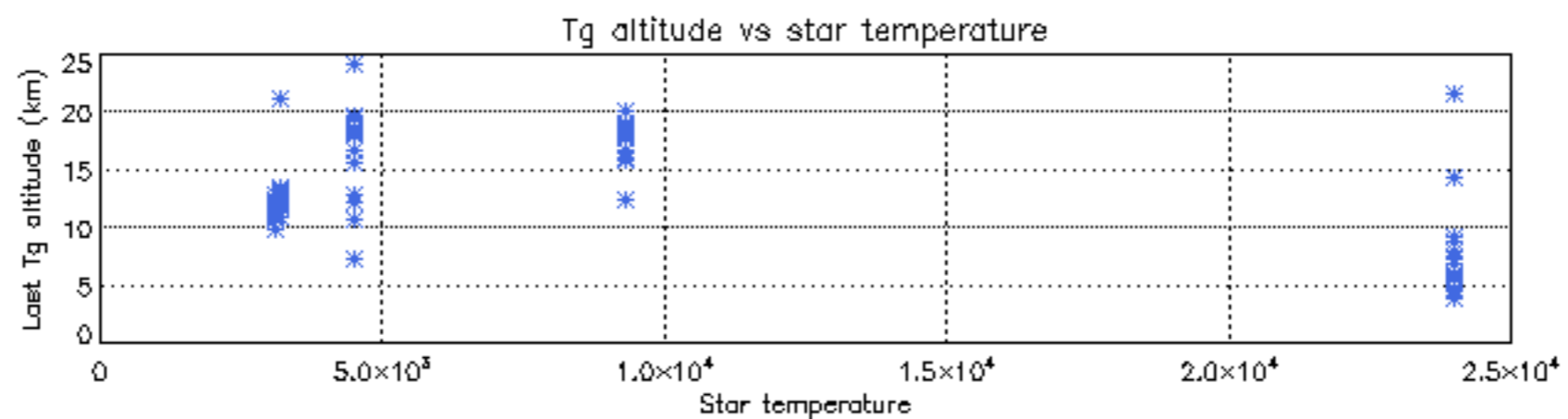
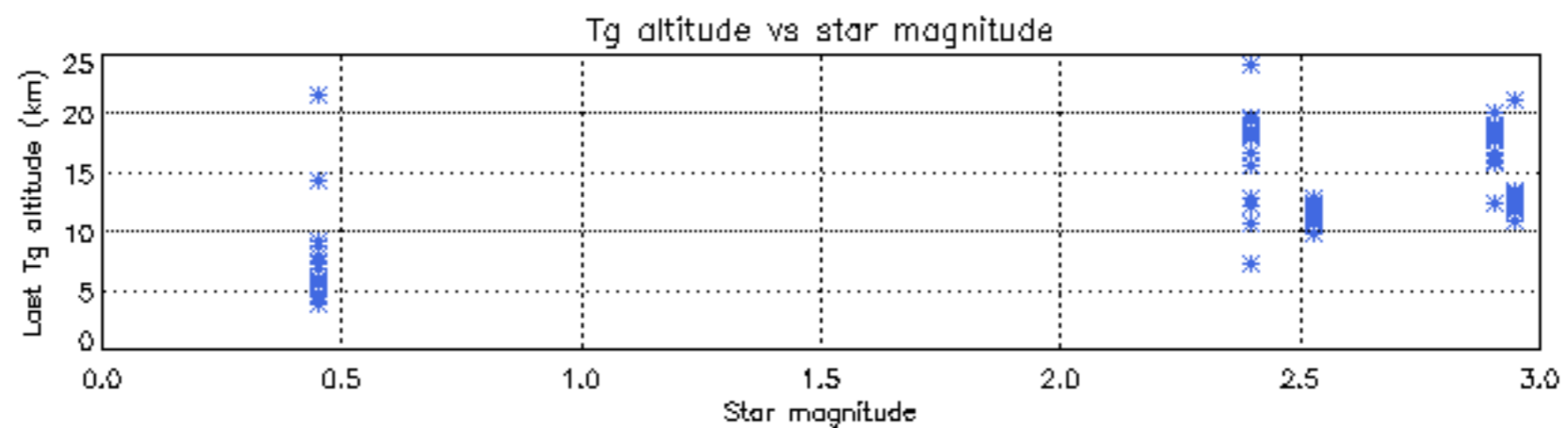
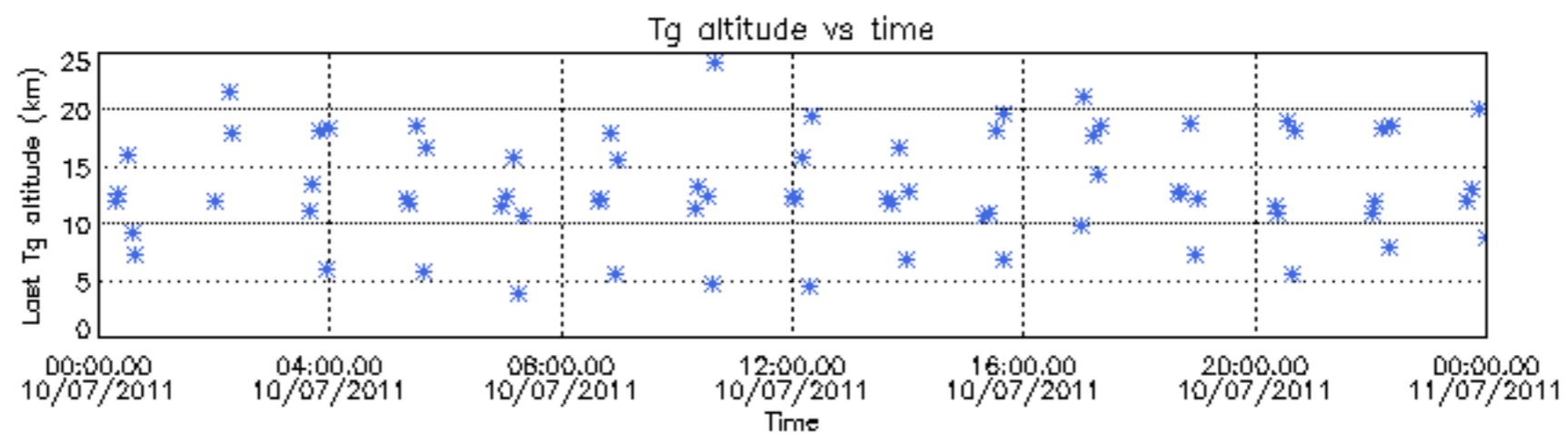
Percentage of star falling outside central band per profile



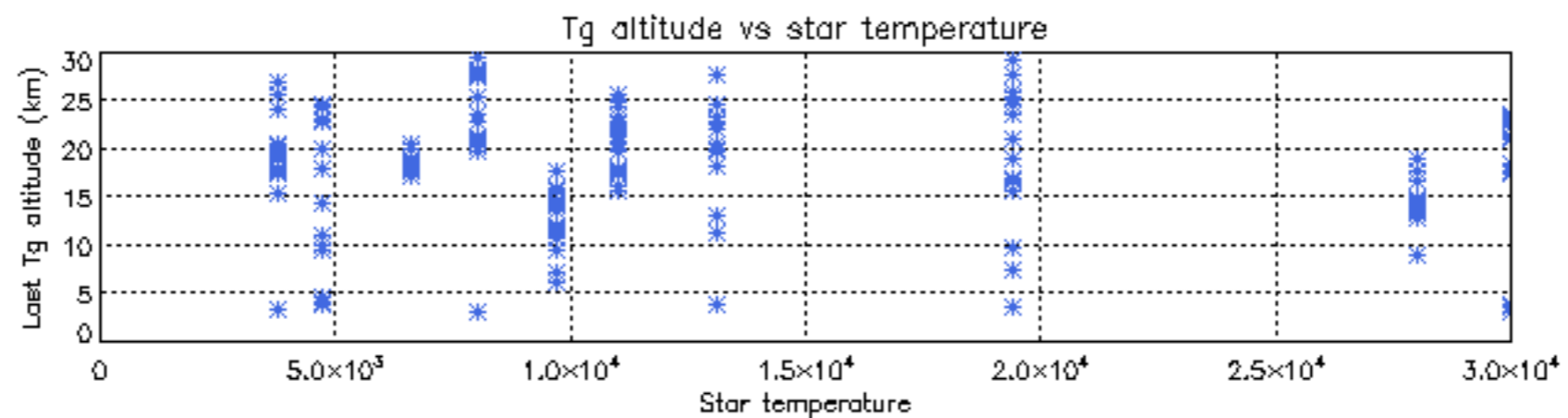
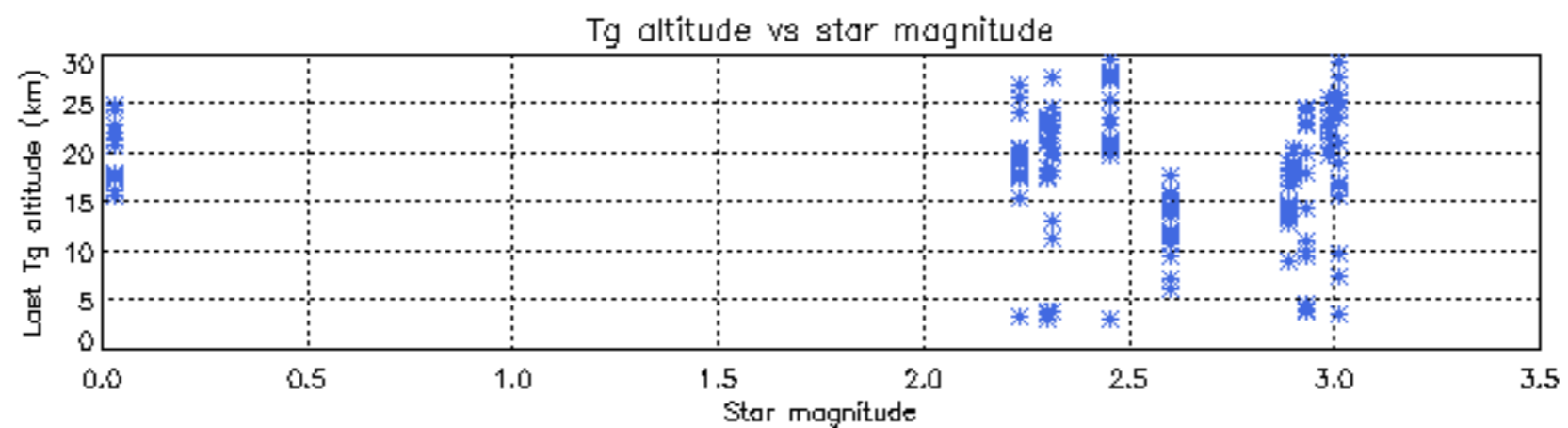
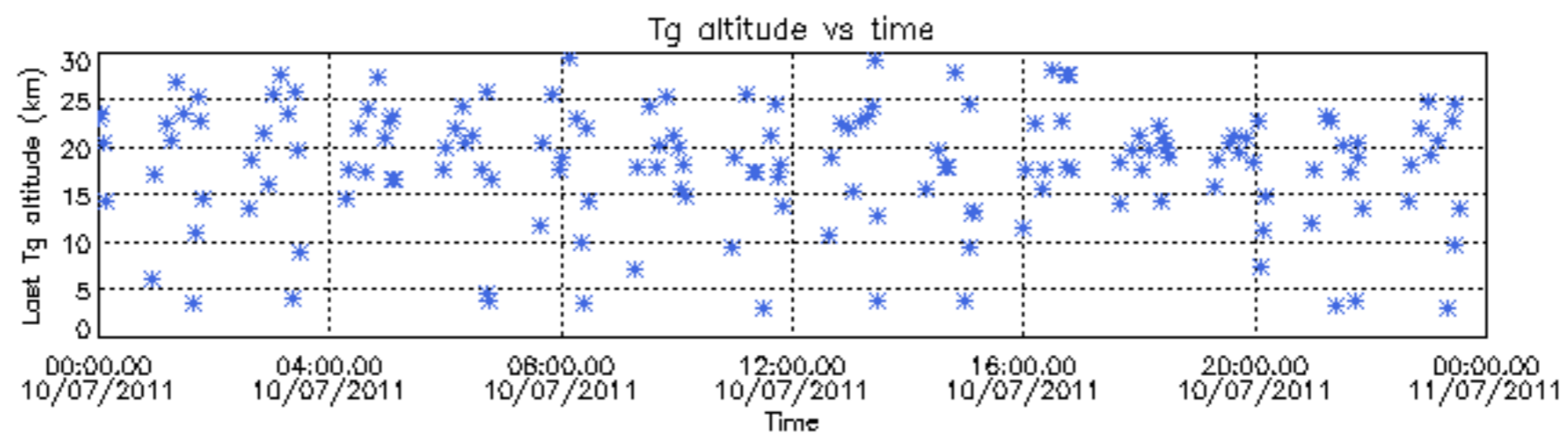
Percentage of saturation errors per profile



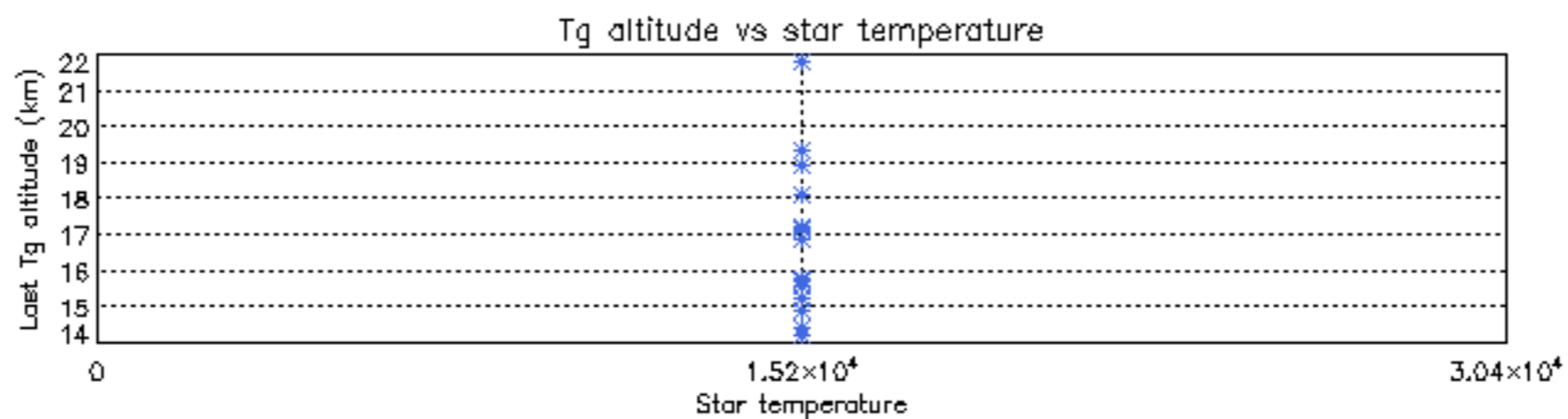
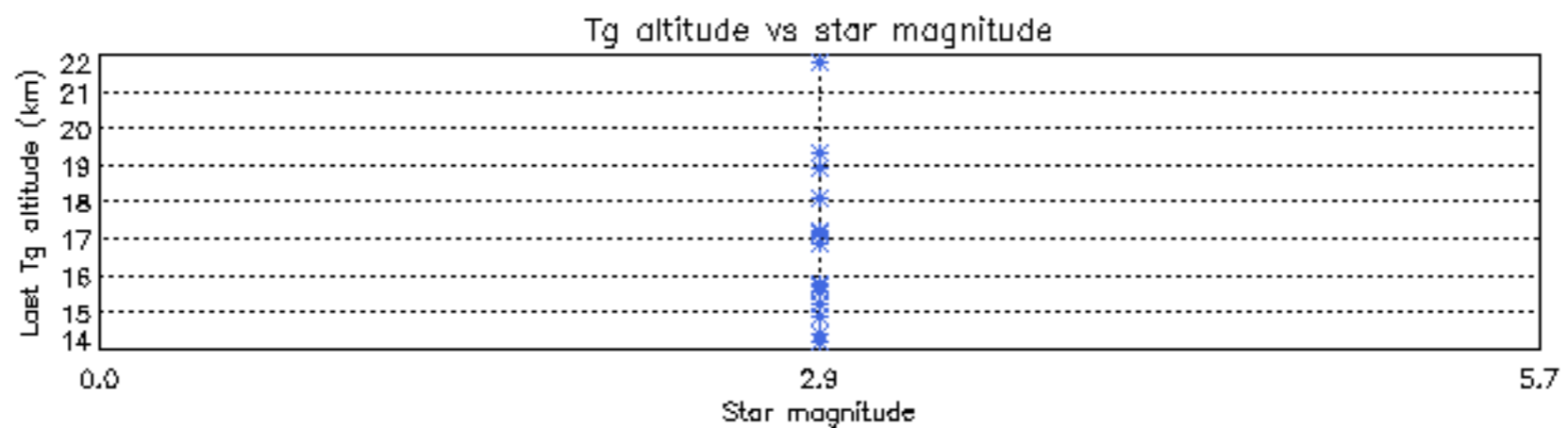
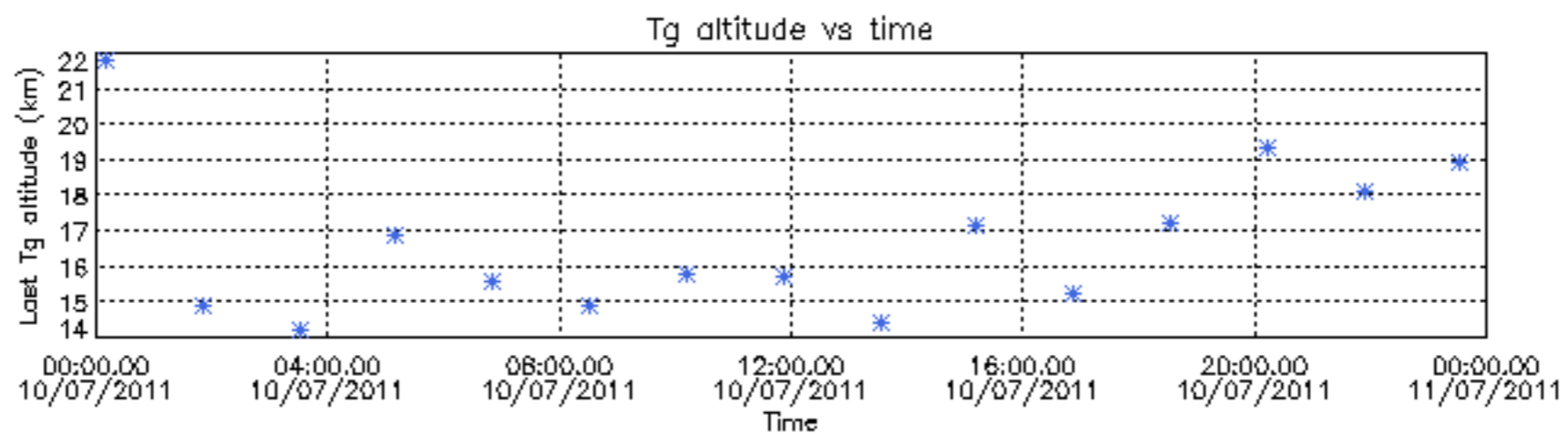
Tangent altitude at which the star is lost

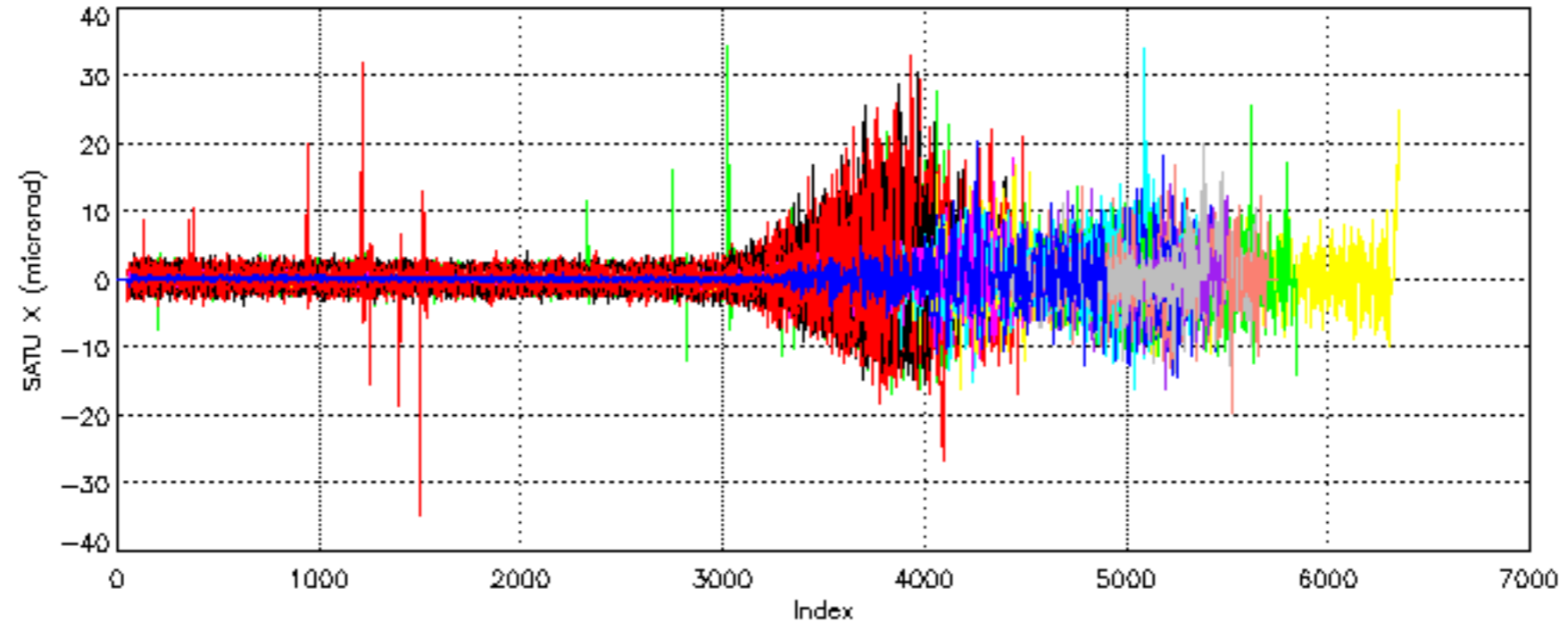


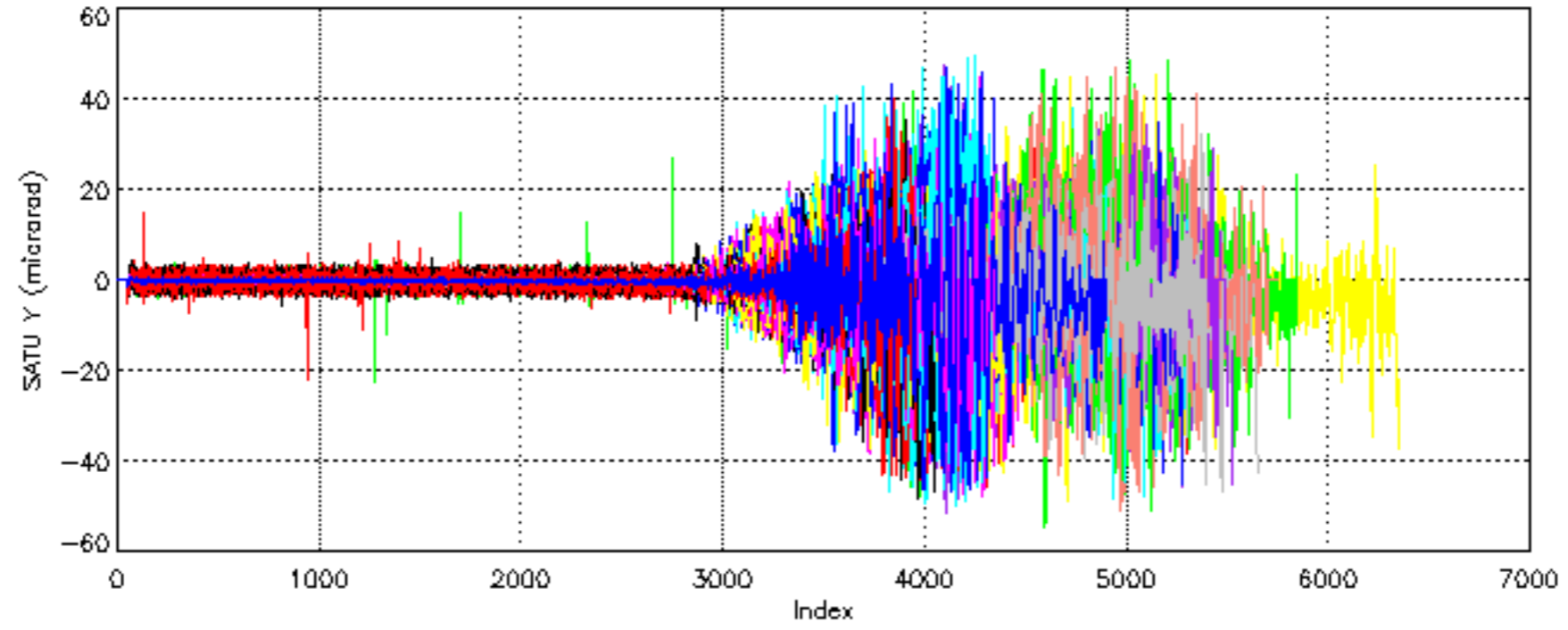
Tangent altitude at which the star is lost

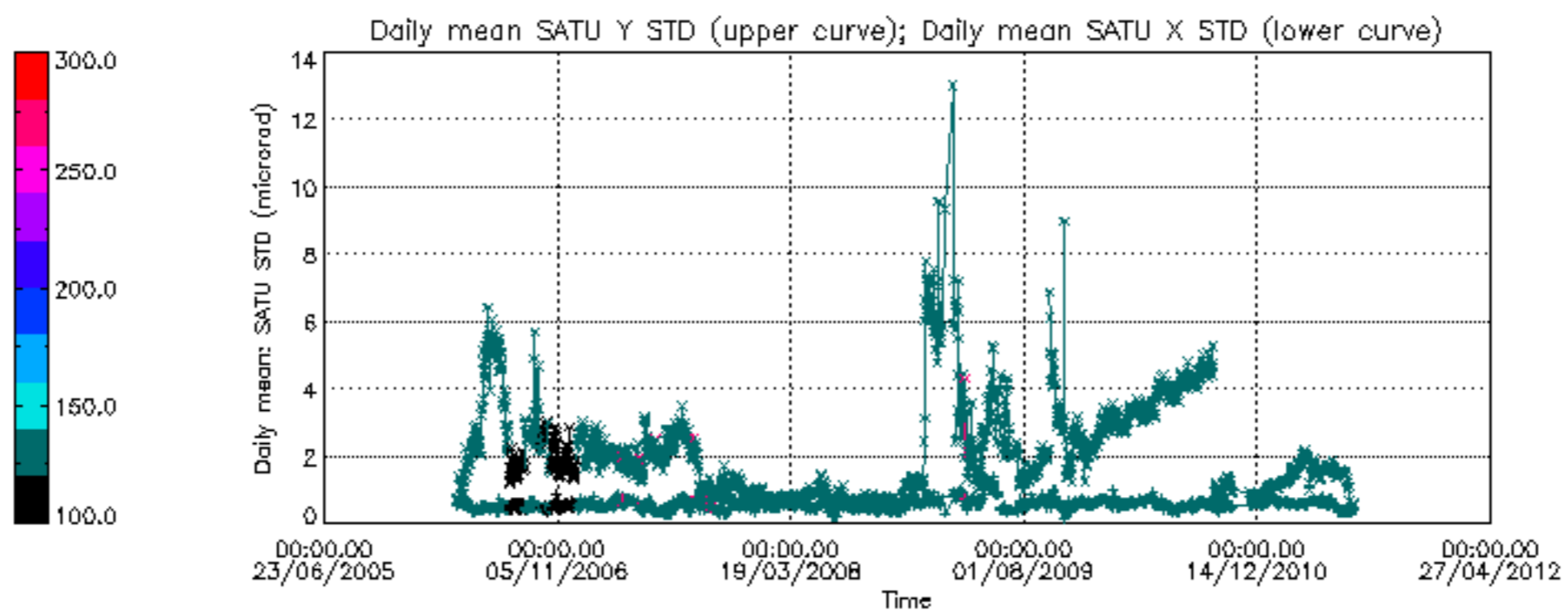


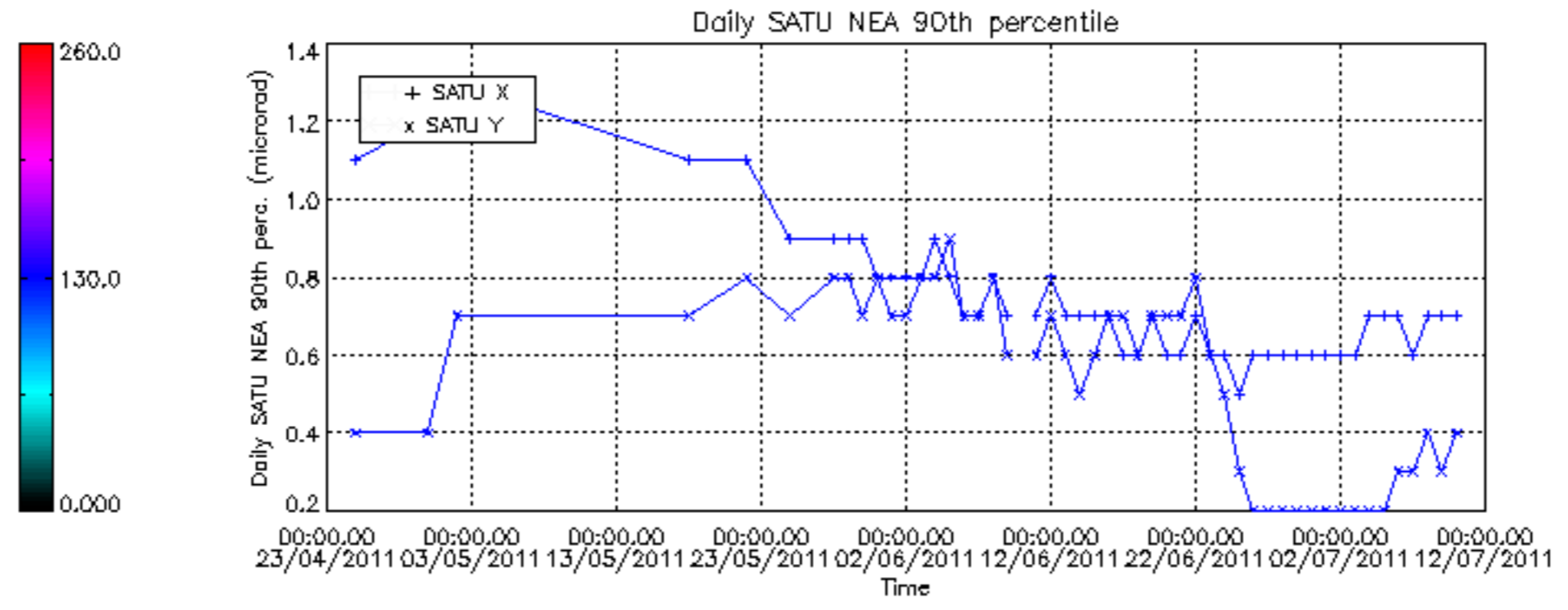
Tangent altitude at which the star is lost












```
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110701_023439_000038843104_00089_48810_6026.N1
1; -520.5; 01-JUL-2011 02:34:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48810
2; 104.4; 01-JUL-2011 02:45:04; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;48811
3; 491.2; 01-JUL-2011 02:51:31; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;48811
4; 606.4; 01-JUL-2011 02:53:26; Dark ; 53.0; 31; Alp Gru ; 1.73; 15200;occ; 106; 0;48811
5; 744.1; 01-JUL-2011 02:55:43; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;48811
6; 1308.9; 01-JUL-2011 03:05:08; Dark ; 49.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 98; 0;48811
7; 1472.5; 01-JUL-2011 03:07:52; Bright; 45.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 90; 0;48811
8; 1969.7; 01-JUL-2011 03:16:09; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;48811
9; 2108.6; 01-JUL-2011 03:18:28; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;48811
10; 2210.9; 01-JUL-2011 03:20:10; Bright; 48.0; 168; 17Zet Aql ; 2.99; 11000;occ; 96; 0;48811
11; 2630.2; 01-JUL-2011 03:27:10; Bright; 45.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 91; 0;48811
12; 2791.4; 01-JUL-2011 03:29:51; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;48811
13; 2894.4; 01-JUL-2011 03:31:34; Bright; 63.0; 144; 18Del Cyg ; 2.86; 11000;occ; 126; 0;48811
14; 3316.2; 01-JUL-2011 03:38:36; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;48811
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110701_034557_000056173104_00090_48811_6027.N1
1;-2256.8; 01-JUL-2011 03:45:57; Bright; 49.0; 74; 11Bet Cas ; 2.27; 6600;occ; 98; 0;48811
2;-2161.3; 01-JUL-2011 03:47:32; Bright; 44.5; 110; 37Del Cas ; 2.68; 8900;occ; 89; 0;48811
3;-1972.6; 01-JUL-2011 03:50:41; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;48811
4;-1868.4; 01-JUL-2011 03:52:25; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;48811
5;-1770.7; 01-JUL-2011 03:54:03; Bright; 66.0; 73; 57Gam1And ; 2.26; 13100;occ; 132; 0;48811
6;-1611.4; 01-JUL-2011 03:56:42; Dark ; 49.5; 173; 4Bet Tri ; 3.00; 8900;occ; 99; 0;48811
7;-1354.4; 01-JUL-2011 04:00:59; Dark ; 57.5; 50; 13Alp Ari ; 2.01; 4250;occ; 115; 0;48811
8;-1054.6; 01-JUL-2011 04:05:59; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;48811
9; -519.6; 01-JUL-2011 04:14:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48811
10; 105.4; 01-JUL-2011 04:25:19; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;48812
11; 492.2; 01-JUL-2011 04:31:46; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48812
12; 607.4; 01-JUL-2011 04:33:41; Dark ; 52.5; 31; Alp Gru ; 1.73; 15200;occ; 105; 0;48812
13; 744.7; 01-JUL-2011 04:35:58; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;48812
14; 1309.2; 01-JUL-2011 04:45:23; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;48812
15; 1472.7; 01-JUL-2011 04:48:06; Bright; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;48812
16; 1969.8; 01-JUL-2011 04:56:23; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48812
17; 2108.5; 01-JUL-2011 04:58:42; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;48812
18; 2210.4; 01-JUL-2011 05:00:24; Bright; 46.5; 168; 17Zet Aql ; 2.99; 11000;occ; 93; 0;48812
19; 2629.8; 01-JUL-2011 05:07:23; Bright; 44.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 88; 0;48812
20; 2791.3; 01-JUL-2011 05:10:05; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;48812
21; 2893.6; 01-JUL-2011 05:11:47; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;48812
22; 3315.6; 01-JUL-2011 05:18:49; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48812
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110701_052610_000056173104_00091_48812_6028.N1
1;-2257.4; 01-JUL-2011 05:26:10; Bright; 49.0; 74; 11Bet Cas ; 2.27; 6600;occ; 98; 0;48812
2;-2161.6; 01-JUL-2011 05:27:46; Bright; 59.5; 110; 37Del Cas ; 2.68; 8900;occ; 119; 0;48812
3;-1972.7; 01-JUL-2011 05:30:55; Bright; 43.0; 160; 23Gam Per ; 2.93; 4700;occ; 86; 0;48812
4;-1868.4; 01-JUL-2011 05:32:39; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;48812
5;-1770.8; 01-JUL-2011 05:34:17; Bright; 49.0; 73; 57Gam1And ; 2.26; 13100;occ; 98; 0;48812
6;-1611.4; 01-JUL-2011 05:36:56; Dark ; 51.0; 173; 4Bet Tri ; 3.00; 8900;occ; 102; 0;48812
7;-1354.2; 01-JUL-2011 05:41:13; Dark ; 57.0; 50; 13Alp Ari ; 2.01; 4250;occ; 114; 0;48812
8;-1054.2; 01-JUL-2011 05:46:13; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;48812
9; -518.7; 01-JUL-2011 05:55:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48812
10; 106.4; 01-JUL-2011 06:05:34; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;48813
11; 493.1; 01-JUL-2011 06:12:01; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48813
12; 608.2; 01-JUL-2011 06:13:56; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;48813
13; 745.1; 01-JUL-2011 06:16:13; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;48813
14; 1309.6; 01-JUL-2011 06:25:37; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48813
15; 1472.9; 01-JUL-2011 06:28:20; Bright; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;48813
16; 1969.7; 01-JUL-2011 06:36:37; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48813
17; 2108.5; 01-JUL-2011 06:38:56; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;48813
18; 2209.9; 01-JUL-2011 06:40:37; Bright; 48.0; 168; 17Zet Aql ; 2.99; 11000;occ; 96; 0;48813
19; 2629.3; 01-JUL-2011 06:47:37; Bright; 47.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 94; 0;48813
20; 2791.2; 01-JUL-2011 06:50:19; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;48813
21; 2892.8; 01-JUL-2011 06:52:00; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;48813
22; 3314.9; 01-JUL-2011 06:59:02; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;48813
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110701_194731_000036993104_00100_48821_6029.N1
1; 1311.8; 01-JUL-2011 19:47:31; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;48821
2; 1474.4; 01-JUL-2011 19:50:14; Bright; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;48821
3; 1969.7; 01-JUL-2011 19:58:29; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;48821
4; 2205.9; 01-JUL-2011 20:02:25; Bright; 47.5; 168; 17Zet Aql ; 2.99; 11000;occ; 95; 0;48821
5; 2625.7; 01-JUL-2011 20:09:25; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48821
6; 2790.0; 01-JUL-2011 20:12:09; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;48821
```

```

7; 2885.9; 01-JUL-2011 20:13:45; Bright; 50.5; 144; 18Del Cyg ; 2.86; 11000;occ; 101; 0;48821
8; 3309.4; 01-JUL-2011 20:20:49; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;48821
9; 3751.8; 01-JUL-2011 20:28:11; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;48821
10; 3849.5; 01-JUL-2011 20:29:49; Bright; 55.0; 110; 37Del Cas ; 2.68; 8900;occ; 110; 0;48821
11; 4040.7; 01-JUL-2011 20:33:00; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;48821
12; 4145.8; 01-JUL-2011 20:34:45; Bright; 44.5; 175; 39Del Per ; 3.01; 19400;occ; 89; 0;48821
13; 4242.4; 01-JUL-2011 20:36:22; Bright; 48.5; 73; 57Gam1And ; 2.26; 13100;occ; 97; 0;48821
14; 4403.1; 01-JUL-2011 20:39:02; Dark ; 51.0; 173; 4Bet Tri ; 3.00; 8900;occ; 102; 0;48821
15; 4663.0; 01-JUL-2011 20:43:22; Dark ; 57.5; 50; 13Alp Ari ; 2.01; 4250;occ; 115; 0;48821
16; 4963.7; 01-JUL-2011 20:48:23; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;48821
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110701_205723_000055233104_00100_48821_6030.N1
1; -510.5; 01-JUL-2011 20:57:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48821
2; 115.7; 01-JUL-2011 21:07:49; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;48822
3; 501.6; 01-JUL-2011 21:14:15; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;48822
4; 616.0; 01-JUL-2011 21:16:09; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48822
5; 791.9; 01-JUL-2011 21:19:05; Dark ; 54.5; 172; Gam Gru ; 3.00; 13100;occ; 109; 0;48822
6; 1312.0; 01-JUL-2011 21:27:45; Dark ; 46.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 93; 0;48822
7; 1474.6; 01-JUL-2011 21:30:28; Bright; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;48822
8; 1969.5; 01-JUL-2011 21:38:43; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;48822
9; 2205.3; 01-JUL-2011 21:42:39; Bright; 70.0; 168; 17Zet Aql ; 2.99; 11000;occ; 140; 0;48822
10; 2625.2; 01-JUL-2011 21:49:39; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;48822
11; 2789.8; 01-JUL-2011 21:52:23; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;48822
12; 2885.1; 01-JUL-2011 21:53:58; Bright; 45.5; 144; 18Del Cyg ; 2.86; 11000;occ; 91; 0;48822
13; 3308.7; 01-JUL-2011 22:01:02; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;48822
14; 3751.2; 01-JUL-2011 22:08:25; Bright; 50.5; 74; 11Bet Cas ; 2.27; 6600;occ; 101; 0;48822
15; 3849.3; 01-JUL-2011 22:10:03; Bright; 50.5; 110; 37Del Cas ; 2.68; 8900;occ; 101; 0;48822
16; 4040.5; 01-JUL-2011 22:13:14; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81; 0;48822
17; 4145.8; 01-JUL-2011 22:14:59; Bright; 54.0; 175; 39Del Per ; 3.01; 19400;occ; 108; 0;48822
18; 4242.3; 01-JUL-2011 22:16:36; Bright; 48.5; 73; 57Gam1And ; 2.26; 13100;occ; 97; 0;48822
19; 4403.1; 01-JUL-2011 22:19:17; Dark ; 51.0; 173; 4Bet Tri ; 3.00; 8900;occ; 102; 0;48822
20; 4663.3; 01-JUL-2011 22:23:37; Dark ; 58.5; 50; 13Alp Ari ; 2.01; 4250;occ; 117; 0;48822
21; 4964.0; 01-JUL-2011 22:28:37; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;48822
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110701_223738_000055213104_00101_48822_6031.N1
1; -509.6; 01-JUL-2011 22:37:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48822
2; 116.6; 01-JUL-2011 22:48:04; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;48823
3; 502.4; 01-JUL-2011 22:54:30; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;48823
4; 616.9; 01-JUL-2011 22:56:24; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;48823
5; 792.7; 01-JUL-2011 22:59:20; Dark ; 57.5; 172; Gam Gru ; 3.00; 13100;occ; 115; 0;48823
6; 1312.2; 01-JUL-2011 23:08:00; Dark ; 48.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 96; 0;48823
7; 1474.7; 01-JUL-2011 23:10:42; Bright; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;48823
8; 1969.5; 01-JUL-2011 23:18:57; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48823
9; 2204.9; 01-JUL-2011 23:22:52; Bright; 46.5; 168; 17Zet Aql ; 2.99; 11000;occ; 93; 0;48823
10; 2624.7; 01-JUL-2011 23:29:52; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48823
11; 2789.7; 01-JUL-2011 23:32:37; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;48823
12; 2884.2; 01-JUL-2011 23:34:12; Bright; 49.0; 144; 18Del Cyg ; 2.86; 11000;occ; 98; 0;48823
13; 3308.2; 01-JUL-2011 23:41:15; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;48823
14; 3750.6; 01-JUL-2011 23:48:38; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;48823
15; 3848.9; 01-JUL-2011 23:50:16; Bright; 63.0; 110; 37Del Cas ; 2.68; 8900;occ; 126; 0;48823
16; 4040.5; 01-JUL-2011 23:53:28; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;48823
17; 4145.7; 01-JUL-2011 23:55:13; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;48823
18; 4242.2; 01-JUL-2011 23:56:49; Bright; 66.0; 73; 57Gam1And ; 2.26; 13100;occ; 132; 0;48823
19; 4403.0; 01-JUL-2011 23:59:30; Dark ; 50.5; 173; 4Bet Tri ; 3.00; 8900;occ; 101; 0;48823
20; 4663.6; 02-JUL-2011 00:03:51; Dark ; 55.5; 50; 13Alp Ari ; 2.01; 4250;occ; 111; 0;48823
21; 4964.4; 02-JUL-2011 00:08:52; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;48823
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110701_070624_000037763104_00092_48813_4659.N1
1; -2257.9; 01-JUL-2011 07:06:24; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;48813
2; -2162.0; 01-JUL-2011 07:08:00; Bright; 57.0; 110; 37Del Cas ; 2.68; 8900;occ; 114; 0;48813
3; -1972.8; 01-JUL-2011 07:11:09; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;48813
4; -1868.5; 01-JUL-2011 07:12:53; Bright; 50.5; 175; 39Del Per ; 3.01; 19400;occ; 101; 0;48813
5; -1770.8; 01-JUL-2011 07:14:31; Bright; 49.0; 73; 57Gam1And ; 2.26; 13100;occ; 98; 0;48813
6; -1611.3; 01-JUL-2011 07:17:10; Dark ; 49.0; 173; 4Bet Tri ; 3.00; 8900;occ; 98; 0;48813
7; -1353.8; 01-JUL-2011 07:21:28; Dark ; 58.5; 50; 13Alp Ari ; 2.01; 4250;occ; 117; 0;48813
8; -1053.9; 01-JUL-2011 07:26:28; Dark ; 39.0; 94; 92Alp Cet ; 2.53; 3100;occ; 78; 0;48813
9; -517.8; 01-JUL-2011 07:35:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48813
10; 107.4; 01-JUL-2011 07:45:49; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;48814
11; 494.1; 01-JUL-2011 07:52:16; Dark ; 69.0; 63; Bet Gru ; 2.15; 2800;occ; 138; 0;48814
12; 609.1; 01-JUL-2011 07:54:11; Dark ; 51.5; 31; Alp Gru ; 1.73; 15200;occ; 103; 0;48814
13; 745.6; 01-JUL-2011 07:56:27; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;48814

```

```

14; 1309.9; 01-JUL-2011 08:05:51; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;48814
15; 1473.2; 01-JUL-2011 08:08:35; Bright; 45.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 90; 0;48814
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110701_081651_000055613104_00093_48814_4660.N1
1; 1969.7; 01-JUL-2011 08:16:51; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;48814
2; 2108.5; 01-JUL-2011 08:19:10; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;48814
3; 2209.3; 01-JUL-2011 08:20:51; Bright; 47.0; 168; 17Zet Aql ; 2.99; 11000;occ; 94; 0;48814
4; 2628.8; 01-JUL-2011 08:27:50; Bright; 44.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 89; 0;48814
5; 2791.1; 01-JUL-2011 08:30:33; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;48814
6; 2891.9; 01-JUL-2011 08:32:13; Bright; 49.0; 144; 18Del Cyg ; 2.86; 11000;occ; 98; 0;48814
7; 3314.3; 01-JUL-2011 08:39:16; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;48814
8; 3755.7; 01-JUL-2011 08:46:37; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;48814
9; 3851.7; 01-JUL-2011 08:48:13; Bright; 43.0; 110; 37Del Cas ; 2.68; 8900;occ; 86; 0;48814
10; 4041.2; 01-JUL-2011 08:51:23; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;48814
11; 4145.6; 01-JUL-2011 08:53:07; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;48814
12; 4243.0; 01-JUL-2011 08:54:45; Bright; 50.5; 73; 57Gam1And ; 2.26; 13100;occ; 101; 0;48814
13; 4402.7; 01-JUL-2011 08:57:24; Dark ; 49.0; 173; 4Bet Tri ; 3.00; 8900;occ; 98; 0;48814
14; 4660.5; 01-JUL-2011 09:01:42; Dark ; 59.5; 50; 13Alp Ari ; 2.01; 4250;occ; 119; 0;48814
15; 4960.5; 01-JUL-2011 09:06:42; Dark ; 39.0; 94; 92Alp Cet ; 2.53; 3100;occ; 78; 0;48814
16; 5497.1; 01-JUL-2011 09:15:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48814
17; 6122.5; 01-JUL-2011 09:26:04; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;48815
18; 6509.0; 01-JUL-2011 09:32:30; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;48815
19; 6623.9; 01-JUL-2011 09:34:25; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48815
20; 6760.0; 01-JUL-2011 09:36:41; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;48815
21; 7324.0; 01-JUL-2011 09:46:06; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;48815
22; 7487.2; 01-JUL-2011 09:48:49; Bright; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;48815
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110701_095705_000055603104_00094_48815_4661.N1
1; 1969.7; 01-JUL-2011 09:57:05; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48815
2; 2108.4; 01-JUL-2011 09:59:24; Bright; 54.0; 59; 55Alp Oph ; 2.08; 8900;occ; 108; 0;48815
3; 2208.8; 01-JUL-2011 10:01:04; Bright; 47.0; 168; 17Zet Aql ; 2.99; 11000;occ; 94; 0;48815
4; 2628.3; 01-JUL-2011 10:08:04; Bright; 46.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 92; 0;48815
5; 2790.9; 01-JUL-2011 10:10:46; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;48815
6; 2890.9; 01-JUL-2011 10:12:26; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;48815
7; 3313.3; 01-JUL-2011 10:19:29; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48815
8; 3755.1; 01-JUL-2011 10:26:51; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;48815
9; 3851.4; 01-JUL-2011 10:28:27; Bright; 63.0; 110; 37Del Cas ; 2.68; 8900;occ; 126; 0;48815
10; 4041.0; 01-JUL-2011 10:31:36; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;48815
11; 4145.6; 01-JUL-2011 10:33:21; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;48815
12; 4242.9; 01-JUL-2011 10:34:58; Bright; 54.5; 73; 57Gam1And ; 2.26; 13100;occ; 109; 0;48815
13; 4402.7; 01-JUL-2011 10:37:38; Dark ; 50.5; 173; 4Bet Tri ; 3.00; 8900;occ; 101; 0;48815
14; 4660.8; 01-JUL-2011 10:41:56; Dark ; 56.0; 50; 13Alp Ari ; 2.01; 4250;occ; 112; 0;48815
15; 4960.9; 01-JUL-2011 10:46:56; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;48815
16; 5498.0; 01-JUL-2011 10:55:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48815
17; 6123.4; 01-JUL-2011 11:06:19; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;48816
18; 6509.9; 01-JUL-2011 11:12:45; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;48816
19; 6624.7; 01-JUL-2011 11:14:40; Dark ; 56.0; 31; Alp Gru ; 1.73; 15200;occ; 112; 0;48816
20; 6799.5; 01-JUL-2011 11:17:35; Dark ; 59.5; 172; Gam Gru ; 3.00; 13100;occ; 119; 0;48816
21; 7324.3; 01-JUL-2011 11:26:20; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;48816
22; 7487.3; 01-JUL-2011 11:29:03; Bright; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85; 0;48816
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110701_131733_000055333104_00096_48817_4663.N1
1; 1969.6; 01-JUL-2011 13:17:33; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;48817
2; 2108.4; 01-JUL-2011 13:19:52; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;48817
3; 2207.8; 01-JUL-2011 13:21:31; Bright; 48.0; 168; 17Zet Aql ; 2.99; 11000;occ; 96; 0;48817
4; 2627.5; 01-JUL-2011 13:28:31; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;48817
5; 2790.7; 01-JUL-2011 13:31:14; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;48817
6; 2889.1; 01-JUL-2011 13:32:52; Bright; 50.0; 144; 18Del Cyg ; 2.86; 11000;occ; 100; 0;48817
7; 3312.2; 01-JUL-2011 13:39:55; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;48817
8; 3754.0; 01-JUL-2011 13:47:17; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;48817
9; 3850.9; 01-JUL-2011 13:48:54; Bright; 46.5; 110; 37Del Cas ; 2.68; 8900;occ; 93; 0;48817
10; 4040.9; 01-JUL-2011 13:52:04; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;48817
11; 4145.7; 01-JUL-2011 13:53:49; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;48817
12; 4242.8; 01-JUL-2011 13:55:26; Bright; 66.0; 73; 57Gam1And ; 2.26; 13100;occ; 132; 0;48817
13; 4402.9; 01-JUL-2011 13:58:06; Dark ; 50.0; 173; 4Bet Tri ; 3.00; 8900;occ; 100; 0;48817
14; 4661.7; 01-JUL-2011 14:02:25; Dark ; 60.0; 50; 13Alp Ari ; 2.01; 4250;occ; 120; 0;48817
15; 4962.0; 01-JUL-2011 14:07:25; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;48817
16; 5499.8; 01-JUL-2011 14:16:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48817
17; 6125.5; 01-JUL-2011 14:26:49; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;48818
18; 6511.9; 01-JUL-2011 14:33:15; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;48818
19; 6626.6; 01-JUL-2011 14:35:10; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;48818

```



```

20; 6801.5; 01-JUL-2011 14:38:05; Dark ; 57.0; 172; Gam Gru ; 3.00; 13100;occ; 114; 0;48818
21; 7325.0; 01-JUL-2011 14:46:48; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;48818
22; 7488.0; 01-JUL-2011 14:49:31; Bright; 15.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 30; 0;48818
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110701_144931_000058753104_00097_48818_4664.N1
1; 1474.1; 01-JUL-2011 14:49:31; Bright; 44.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 89; 0;48818
2; 1969.7; 01-JUL-2011 14:57:47; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48818
3; 2108.5; 01-JUL-2011 15:00:06; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;48818
4; 2207.5; 01-JUL-2011 15:01:45; Bright; 45.5; 168; 17Zet Aql ; 2.99; 11000;occ; 91; 0;48818
5; 2627.1; 01-JUL-2011 15:08:44; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;48818
6; 2790.6; 01-JUL-2011 15:11:28; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;48818
7; 2888.4; 01-JUL-2011 15:13:06; Bright; 49.5; 144; 18Del Cyg ; 2.86; 11000;occ; 99; 0;48818
8; 3311.6; 01-JUL-2011 15:20:09; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;48818
9; 3753.5; 01-JUL-2011 15:27:31; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;48818
10; 3850.6; 01-JUL-2011 15:29:08; Bright; 41.5; 110; 37Del Cas ; 2.68; 8900;occ; 83; 0;48818
11; 4040.9; 01-JUL-2011 15:32:18; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;48818
12; 4145.8; 01-JUL-2011 15:34:03; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;48818
13; 4242.8; 01-JUL-2011 15:35:40; Bright; 49.0; 73; 57Gam1And ; 2.26; 13100;occ; 98; 0;48818
14; 4403.1; 01-JUL-2011 15:38:20; Dark ; 50.5; 173; 4Bet Tri ; 3.00; 8900;occ; 101; 0;48818
15; 4662.1; 01-JUL-2011 15:42:39; Dark ; 61.5; 50; 13Alp Ari ; 2.01; 4250;occ; 123; 0;48818
16; 4962.5; 01-JUL-2011 15:47:40; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;48818
17; 5500.8; 01-JUL-2011 15:56:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48818
18; 6126.7; 01-JUL-2011 16:07:04; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;48819
19; 6512.9; 01-JUL-2011 16:13:30; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;48819
20; 6627.5; 01-JUL-2011 16:15:25; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48819
21; 6802.7; 01-JUL-2011 16:18:20; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;48819
22; 7325.4; 01-JUL-2011 16:27:03; Dark ; 24.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 48; 0;48819
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110701_162703_000055463104_00098_48819_4665.N1
1; 1311.3; 01-JUL-2011 16:27:03; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;48819
2; 1474.1; 01-JUL-2011 16:29:45; Bright; 45.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 91; 0;48819
3; 1969.6; 01-JUL-2011 16:38:01; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48819
4; 2108.5; 01-JUL-2011 16:40:20; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;48819
5; 2206.9; 01-JUL-2011 16:41:58; Bright; 49.0; 168; 17Zet Aql ; 2.99; 11000;occ; 98; 0;48819
6; 2626.7; 01-JUL-2011 16:48:58; Bright; 44.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 89; 0;48819
7; 2790.3; 01-JUL-2011 16:51:42; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;48819
8; 2887.6; 01-JUL-2011 16:53:19; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;48819
9; 3310.9; 01-JUL-2011 17:00:22; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;48819
10; 3753.0; 01-JUL-2011 17:07:44; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;48819
11; 3850.3; 01-JUL-2011 17:09:22; Bright; 41.5; 110; 37Del Cas ; 2.68; 8900;occ; 83; 0;48819
12; 4040.8; 01-JUL-2011 17:12:32; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;48819
13; 4145.7; 01-JUL-2011 17:14:17; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;48819
14; 4242.7; 01-JUL-2011 17:15:54; Bright; 51.0; 73; 57Gam1And ; 2.26; 13100;occ; 102; 0;48819
15; 4403.1; 01-JUL-2011 17:18:34; Dark ; 50.0; 173; 4Bet Tri ; 3.00; 8900;occ; 100; 0;48819
16; 4662.4; 01-JUL-2011 17:22:54; Dark ; 56.5; 50; 13Alp Ari ; 2.01; 4250;occ; 113; 0;48819
17; 4962.9; 01-JUL-2011 17:27:54; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;48819
18; 5501.7; 01-JUL-2011 17:36:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48819
19; 6127.7; 01-JUL-2011 17:47:19; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;48820
20; 6513.8; 01-JUL-2011 17:53:45; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;48820
21; 6628.4; 01-JUL-2011 17:55:40; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48820
22; 6803.8; 01-JUL-2011 17:58:35; Dark ; 54.5; 172; Gam Gru ; 3.00; 13100;occ; 109; 0;48820
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110701_113719_000055613104_00095_48816_4662.N1
1; 1969.6; 01-JUL-2011 11:37:19; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48816
2; 2108.4; 01-JUL-2011 11:39:38; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;48816
3; 2208.3; 01-JUL-2011 11:41:18; Bright; 70.0; 168; 17Zet Aql ; 2.99; 11000;occ; 140; 0;48816
4; 2627.9; 01-JUL-2011 11:48:17; Bright; 47.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 95; 0;48816
5; 2790.7; 01-JUL-2011 11:51:00; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;48816
6; 2890.0; 01-JUL-2011 11:52:39; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;48816
7; 3754.6; 01-JUL-2011 12:07:04; Bright; 55.0; 74; 11Bet Cas ; 2.27; 6600;occ; 110; 0;48816
8; 3851.0; 01-JUL-2011 12:08:40; Bright; 63.0; 110; 37Del Cas ; 2.68; 8900;occ; 126; 0;48816
9; 4040.9; 01-JUL-2011 12:11:50; Bright; 42.5; 160; 23Gam Per ; 2.93; 4700;occ; 85; 0;48816
10; 4145.6; 01-JUL-2011 12:13:35; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;48816
11; 4242.9; 01-JUL-2011 12:15:12; Bright; 52.0; 73; 57Gam1And ; 2.26; 13100;occ; 104; 0;48816
12; 4402.9; 01-JUL-2011 12:17:52; Dark ; 51.5; 173; 4Bet Tri ; 3.00; 8900;occ; 103; 0;48816
13; 4661.1; 01-JUL-2011 12:22:11; Dark ; 60.5; 50; 13Alp Ari ; 2.01; 4250;occ; 121; 0;48816
14; 4961.3; 01-JUL-2011 12:27:11; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;48816
15; 5498.9; 01-JUL-2011 12:36:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48816
16; 6124.4; 01-JUL-2011 12:46:34; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;48817
17; 6510.8; 01-JUL-2011 12:53:00; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;48817
18; 6625.7; 01-JUL-2011 12:54:55; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48817

```



```

19; 6800.4; 01-JUL-2011 12:57:50; Dark ; 58.0; 172; Gam Gru ; 3.00; 13100;occ; 116; 0;48817
20; 7324.7; 01-JUL-2011 13:06:34; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48817
21; 7487.6; 01-JUL-2011 13:09:17; Bright; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;48817
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110701_180717_000055493104_00099_48820_4666.N1
1; 1311.5; 01-JUL-2011 18:07:17; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;48820
2; 1474.3; 01-JUL-2011 18:10:00; Bright; 45.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 90; 0;48820
3; 1969.7; 01-JUL-2011 18:18:15; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;48820
4; 2206.4; 01-JUL-2011 18:22:12; Bright; 47.5; 168; 17Zet Aql ; 2.99; 11000;occ; 95; 0;48820
5; 2626.1; 01-JUL-2011 18:29:12; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;48820
6; 2790.2; 01-JUL-2011 18:31:56; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;48820
7; 2886.8; 01-JUL-2011 18:33:32; Bright; 49.5; 144; 18Del Cyg ; 2.86; 11000;occ; 99; 0;48820
8; 3310.1; 01-JUL-2011 18:40:36; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48820
9; 3752.5; 01-JUL-2011 18:47:58; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;48820
10; 3850.0; 01-JUL-2011 18:49:35; Bright; 40.5; 110; 37Del Cas ; 2.68; 8900;occ; 81; 0;48820
11; 4040.7; 01-JUL-2011 18:52:46; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;48820
12; 4145.9; 01-JUL-2011 18:54:31; Bright; 54.0; 175; 39Del Per ; 3.01; 19400;occ; 108; 0;48820
13; 4242.6; 01-JUL-2011 18:56:08; Bright; 65.5; 73; 57Gam1And ; 2.26; 13100;occ; 131; 0;48820
14; 4403.1; 01-JUL-2011 18:58:48; Dark ; 50.5; 173; 4Bet Tri ; 3.00; 8900;occ; 101; 0;48820
15; 4662.7; 01-JUL-2011 19:03:08; Dark ; 59.5; 50; 13Alp Ari ; 2.01; 4250;occ; 119; 0;48820
16; 4963.3; 01-JUL-2011 19:08:09; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;48820
17; 5502.6; 01-JUL-2011 19:17:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48820
18; 6128.7; 01-JUL-2011 19:27:34; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;48821
19; 6514.7; 01-JUL-2011 19:34:00; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;48821
20; 6629.2; 01-JUL-2011 19:35:55; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48821
21; 6804.7; 01-JUL-2011 19:38:50; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;48821
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110702_001753_000055223104_00102_48823_6032.N1
1; -508.6; 02-JUL-2011 00:17:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48823
2; 117.7; 02-JUL-2011 00:28:19; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;48824
3; 503.4; 02-JUL-2011 00:34:45; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;48824
4; 617.7; 02-JUL-2011 00:36:39; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48824
5; 793.8; 02-JUL-2011 00:39:35; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;48824
6; 1312.6; 02-JUL-2011 00:48:14; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;48824
7; 1475.0; 02-JUL-2011 00:50:56; Bright; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;48824
8; 1969.6; 02-JUL-2011 00:59:11; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;48824
9; 2204.4; 02-JUL-2011 01:03:06; Bright; 47.5; 168; 17Zet Aql ; 2.99; 11000;occ; 95; 0;48824
10; 2624.3; 02-JUL-2011 01:10:06; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;48824
11; 2789.6; 02-JUL-2011 01:12:51; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;48824
12; 2883.4; 02-JUL-2011 01:14:25; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;48824
13; 3307.4; 02-JUL-2011 01:21:29; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48824
14; 3750.1; 02-JUL-2011 01:28:51; Bright; 71.0; 74; 11Bet Cas ; 2.27; 6600;occ; 142; 0;48824
15; 3848.7; 02-JUL-2011 01:30:30; Bright; 44.5; 110; 37Del Cas ; 2.68; 8900;occ; 89; 0;48824
16; 4040.4; 02-JUL-2011 01:33:42; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;48824
17; 4146.1; 02-JUL-2011 01:35:27; Bright; 54.0; 175; 39Del Per ; 3.01; 19400;occ; 108; 0;48824
18; 4242.1; 02-JUL-2011 01:37:03; Bright; 52.0; 73; 57Gam1And ; 2.26; 13100;occ; 104; 0;48824
19; 4403.2; 02-JUL-2011 01:39:44; Dark ; 51.5; 173; 4Bet Tri ; 3.00; 8900;occ; 103; 0;48824
20; 4663.9; 02-JUL-2011 01:44:05; Dark ; 60.0; 50; 13Alp Ari ; 2.01; 4250;occ; 120; 0;48824
21; 4964.9; 02-JUL-2011 01:49:06; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;48824
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110702_015807_000038603104_00103_48824_6033.N1
1; -507.7; 02-JUL-2011 01:58:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48824
2; 118.7; 02-JUL-2011 02:08:34; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;48825
3; 504.6; 02-JUL-2011 02:15:00; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;48825
4; 618.7; 02-JUL-2011 02:16:54; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48825
5; 794.9; 02-JUL-2011 02:19:50; Dark ; 58.5; 172; Gam Gru ; 3.00; 13100;occ; 117; 0;48825
6; 1313.0; 02-JUL-2011 02:28:28; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48825
7; 1475.0; 02-JUL-2011 02:31:10; Bright; 45.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 90; 0;48825
8; 1969.6; 02-JUL-2011 02:39:25; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;48825
9; 2204.0; 02-JUL-2011 02:43:19; Bright; 46.5; 168; 17Zet Aql ; 2.99; 11000;occ; 93; 0;48825
10; 2623.9; 02-JUL-2011 02:50:19; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;48825
11; 2789.5; 02-JUL-2011 02:53:05; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;48825
12; 2882.6; 02-JUL-2011 02:54:38; Bright; 45.0; 144; 18Del Cyg ; 2.86; 11000;occ; 90; 0;48825
13; 3306.8; 02-JUL-2011 03:01:42; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;48825
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110702_044919_000056143104_00105_48826_6035.N1
1; -2264.7; 02-JUL-2011 04:49:19; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;48826
2; -2165.9; 02-JUL-2011 04:50:57; Bright; 40.5; 110; 37Del Cas ; 2.68; 8900;occ; 81; 0;48826
3; -1973.7; 02-JUL-2011 04:54:10; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;48826
4; -1867.9; 02-JUL-2011 04:55:55; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;48826
5; -1772.0; 02-JUL-2011 04:57:31; Bright; 54.5; 73; 57Gam1And ; 2.26; 13100;occ; 109; 0;48826
6; -1610.6; 02-JUL-2011 05:00:13; Dark ; 50.5; 173; 4Bet Tri ; 3.00; 8900;occ; 101; 0;48826

```

```

7;-1349.4; 02-JUL-2011 05:04:34; Dark ; 54.5; 50; 13Alp Ari ; 2.01; 4250;occ; 109; 0;48826
8;-1048.1; 02-JUL-2011 05:09:35; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;48826
9; -505.8; 02-JUL-2011 05:18:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48826
10; 120.9; 02-JUL-2011 05:29:04; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48827
11; 506.5; 02-JUL-2011 05:35:30; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;48827
12; 620.6; 02-JUL-2011 05:37:24; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48827
13; 796.9; 02-JUL-2011 05:40:20; Dark ; 55.5; 172; Gam Gru ; 3.00; 13100;occ; 111; 0;48827
14; 1313.6; 02-JUL-2011 05:48:57; Dark ; 47.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 94; 0;48827
15; 1475.6; 02-JUL-2011 05:51:39; Bright; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;48827
16; 1969.8; 02-JUL-2011 05:59:53; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48827
17; 2203.1; 02-JUL-2011 06:03:46; Bright; 46.5; 168; 17Zet Aql ; 2.99; 11000;occ; 93; 0;48827
18; 2623.2; 02-JUL-2011 06:10:46; Bright; 61.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 122; 0;48827
19; 2789.4; 02-JUL-2011 06:13:33; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;48827
20; 2881.1; 02-JUL-2011 06:15:04; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;48827
21; 3305.6; 02-JUL-2011 06:22:09; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48827
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110702_205105_000037013104_00115_48836_6036.N1
1; 1316.0; 02-JUL-2011 20:51:05; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;48836
2; 1477.3; 02-JUL-2011 20:53:46; Bright; 44.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 89; 0;48836
3; 1969.6; 02-JUL-2011 21:01:59; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;48836
4; 2108.2; 02-JUL-2011 21:04:17; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;48836
5; 2199.0; 02-JUL-2011 21:05:48; Bright; 45.0; 168; 17Zet Aql ; 2.99; 11000;occ; 90; 0;48836
6; 2619.3; 02-JUL-2011 21:12:48; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;48836
7; 2788.1; 02-JUL-2011 21:15:37; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;48836
8; 3299.5; 02-JUL-2011 21:24:09; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;48836
9; 3798.5; 02-JUL-2011 21:32:28; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;48836
10; 4039.6; 02-JUL-2011 21:36:29; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;48836
11; 4146.4; 02-JUL-2011 21:38:16; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;48836
12; 4241.0; 02-JUL-2011 21:39:50; Bright; 49.0; 73; 57Gam1And ; 2.26; 13100;occ; 98; 0;48836
13; 4404.0; 02-JUL-2011 21:42:33; Dark ; 52.5; 173; 4Bet Tri ; 3.00; 8900;occ; 105; 0;48836
14; 4563.8; 02-JUL-2011 21:45:13; Dark ; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;48836
15; 4970.4; 02-JUL-2011 21:52:00; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;48836
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110702_062932_000037843104_00106_48827_4667.N1
1;-2265.3; 02-JUL-2011 06:29:32; Bright; 51.0; 74; 11Bet Cas ; 2.27; 6600;occ; 102; 0;48827
2;-2166.2; 02-JUL-2011 06:31:11; Bright; 47.5; 110; 37Del Cas ; 2.68; 8900;occ; 95; 0;48827
3;-1973.7; 02-JUL-2011 06:34:24; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;48827
4;-1867.7; 02-JUL-2011 06:36:10; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;48827
5;-1772.1; 02-JUL-2011 06:37:45; Bright; 49.0; 73; 57Gam1And ; 2.26; 13100;occ; 98; 0;48827
6;-1610.4; 02-JUL-2011 06:40:27; Dark ; 48.5; 173; 4Bet Tri ; 3.00; 8900;occ; 97; 0;48827
7;-1349.0; 02-JUL-2011 06:44:48; Dark ; 57.5; 50; 13Alp Ari ; 2.01; 4250;occ; 115; 0;48827
8;-1047.6; 02-JUL-2011 06:49:50; Dark ; 40.0; 94; 92Alp Cet ; 2.53; 3100;occ; 80; 0;48827
9; -504.9; 02-JUL-2011 06:58:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48827
10; 122.1; 02-JUL-2011 07:09:19; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48828
11; 507.5; 02-JUL-2011 07:15:45; Dark ; 65.5; 63; Bet Gru ; 2.15; 2800;occ; 131; 0;48828
12; 621.4; 02-JUL-2011 07:17:39; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48828
13; 798.0; 02-JUL-2011 07:20:35; Dark ; 55.5; 172; Gam Gru ; 3.00; 13100;occ; 111; 0;48828
14; 1313.9; 02-JUL-2011 07:29:11; Dark ; 47.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 94; 0;48828
15; 1475.8; 02-JUL-2011 07:31:53; Bright; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;48828
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110702_074007_000035993104_00107_48828_4668.N1
1; 1969.8; 02-JUL-2011 07:40:07; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48828
2; 2202.7; 02-JUL-2011 07:44:00; Bright; 46.0; 168; 17Zet Aql ; 2.99; 11000;occ; 92; 0;48828
3; 2622.8; 02-JUL-2011 07:51:00; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;48828
4; 2789.2; 02-JUL-2011 07:53:46; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;48828
5; 2880.3; 02-JUL-2011 07:55:18; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;48828
6; 3304.9; 02-JUL-2011 08:02:22; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;48828
7; 3748.1; 02-JUL-2011 08:09:45; Bright; 47.5; 74; 11Bet Cas ; 2.27; 6600;occ; 95; 0;48828
8; 3847.6; 02-JUL-2011 08:11:25; Bright; 63.0; 110; 37Del Cas ; 2.68; 8900;occ; 126; 0;48828
9; 4040.2; 02-JUL-2011 08:14:37; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;48828
10; 4146.1; 02-JUL-2011 08:16:23; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;48828
11; 4241.9; 02-JUL-2011 08:17:59; Bright; 53.0; 73; 57Gam1And ; 2.26; 13100;occ; 106; 0;48828
12; 4403.5; 02-JUL-2011 08:20:41; Dark ; 48.5; 173; 4Bet Tri ; 3.00; 8900;occ; 97; 0;48828
13; 4665.5; 02-JUL-2011 08:25:03; Dark ; 58.5; 50; 13Alp Ari ; 2.01; 4250;occ; 117; 0;48828
14; 4966.9; 02-JUL-2011 08:30:04; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;48828
15; 5510.0; 02-JUL-2011 08:39:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48828
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110702_102949_000013963104_00109_48830_4669.N1
1; 124.1; 02-JUL-2011 10:29:49; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;48830
2; 509.4; 02-JUL-2011 10:36:15; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48830
3; 623.2; 02-JUL-2011 10:38:08; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48830
4; 753.3; 02-JUL-2011 10:40:18; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;48830

```

```

5; 1272.6; 02-JUL-2011 10:48:58; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;48830
6; 1353.3; 02-JUL-2011 10:50:18; Dark ; 50.5; 116; 19Del Sgr ; 2.70; 4100;occ; 101; 0;48830
7; 1476.2; 02-JUL-2011 10:52:21; Bright; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;48830
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110702_110035_000055643104_00109_48830_4670.N1
1; 1969.8; 02-JUL-2011 11:00:35; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48830
2; 2108.2; 02-JUL-2011 11:02:53; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;48830
3; 2201.6; 02-JUL-2011 11:04:27; Bright; 46.5; 168; 17Zet Aql ; 2.99; 11000;occ; 93; 0;48830
4; 2621.8; 02-JUL-2011 11:11:27; Bright; 46.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 92; 0;48830
5; 2788.9; 02-JUL-2011 11:14:14; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;48830
6; 3303.6; 02-JUL-2011 11:22:49; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48830
7; 3747.0; 02-JUL-2011 11:30:12; Bright; 31.0; 74; 11Bet Cas ; 2.27; 6600;occ; 62; 0;48830
8; 3800.9; 02-JUL-2011 11:31:06; Bright; 65.0; 76; 27Gam Cas ; 2.30; 30000;occ; 130; 0;48830
9; 4040.0; 02-JUL-2011 11:35:05; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;48830
10; 4146.2; 02-JUL-2011 11:36:51; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;48830
11; 4241.6; 02-JUL-2011 11:38:27; Bright; 49.5; 73; 57Gam1And ; 2.26; 13100;occ; 99; 0;48830
12; 4403.7; 02-JUL-2011 11:41:09; Dark ; 53.0; 173; 4Bet Tri ; 3.00; 8900;occ; 106; 0;48830
13; 4562.8; 02-JUL-2011 11:43:48; Dark ; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;48830
14; 4666.1; 02-JUL-2011 11:45:31; Dark ; 41.0; 50; 13Alp Ari ; 2.01; 4250;occ; 82; 0;48830
15; 4967.8; 02-JUL-2011 11:50:33; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;48830
16; 5511.9; 02-JUL-2011 11:59:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48830
17; 6139.0; 02-JUL-2011 12:10:04; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;48831
18; 6524.4; 02-JUL-2011 12:16:30; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48831
19; 6637.9; 02-JUL-2011 12:18:23; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;48831
20; 6767.7; 02-JUL-2011 12:20:33; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;48831
21; 7286.8; 02-JUL-2011 12:29:12; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 0;48831
22; 7367.5; 02-JUL-2011 12:30:33; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;48831
23; 7490.2; 02-JUL-2011 12:32:35; Bright; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;48831
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110702_124049_000055643104_00110_48831_4671.N1
1; 1969.8; 02-JUL-2011 12:40:49; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48831
2; 2108.2; 02-JUL-2011 12:43:07; Bright; 54.0; 59; 55Alp Oph ; 2.08; 8900;occ; 108; 0;48831
3; 2201.2; 02-JUL-2011 12:44:40; Bright; 47.5; 168; 17Zet Aql ; 2.99; 11000;occ; 95; 0;48831
4; 2621.4; 02-JUL-2011 12:51:40; Bright; 45.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 90; 0;48831
5; 2788.9; 02-JUL-2011 12:54:28; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;48831
6; 3303.0; 02-JUL-2011 13:03:02; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;48831
7; 3800.7; 02-JUL-2011 13:11:20; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;48831
8; 4040.1; 02-JUL-2011 13:15:19; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;48831
9; 4146.1; 02-JUL-2011 13:17:05; Bright; 43.5; 175; 39Del Per ; 3.01; 19400;occ; 87; 0;48831
10; 4241.6; 02-JUL-2011 13:18:41; Bright; 52.0; 73; 57Gam1And ; 2.26; 13100;occ; 104; 0;48831
11; 4403.9; 02-JUL-2011 13:21:23; Dark ; 50.5; 173; 4Bet Tri ; 3.00; 8900;occ; 101; 0;48831
12; 4562.9; 02-JUL-2011 13:24:02; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;48831
13; 4666.6; 02-JUL-2011 13:25:46; Dark ; 41.0; 50; 13Alp Ari ; 2.01; 4250;occ; 82; 0;48831
14; 4968.2; 02-JUL-2011 13:30:47; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;48831
15; 5512.8; 02-JUL-2011 13:39:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48831
16; 6140.2; 02-JUL-2011 13:50:19; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;48832
17; 6525.4; 02-JUL-2011 13:56:44; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;48832
18; 6638.9; 02-JUL-2011 13:58:38; Dark ; 51.0; 31; Alp Gru ; 1.73; 15200;occ; 102; 0;48832
19; 6768.2; 02-JUL-2011 14:00:47; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;48832
20; 7287.1; 02-JUL-2011 14:09:26; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;48832
21; 7367.6; 02-JUL-2011 14:10:47; Dark ; 51.0; 116; 19Del Sgr ; 2.70; 4100;occ; 102; 0;48832
22; 7490.5; 02-JUL-2011 14:12:50; Bright; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;48832
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110702_141326_000059063104_00111_48832_4672.N1
1; 1512.5; 02-JUL-2011 14:13:26; Bright; 44.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 89; 72;48832
2; 1969.8; 02-JUL-2011 14:21:03; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;48832
3; 2108.3; 02-JUL-2011 14:23:21; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;48832
4; 2200.8; 02-JUL-2011 14:24:54; Bright; 45.0; 168; 17Zet Aql ; 2.99; 11000;occ; 90; 0;48832
5; 2621.1; 02-JUL-2011 14:31:54; Bright; 46.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 92; 0;48832
6; 2788.8; 02-JUL-2011 14:34:42; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;48832
7; 3302.4; 02-JUL-2011 14:43:15; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;48832
8; 3745.9; 02-JUL-2011 14:50:39; Bright; 29.0; 74; 11Bet Cas ; 2.27; 6600;occ; 58; 0;48832
9; 3800.4; 02-JUL-2011 14:51:33; Bright; 54.5; 76; 27Gam Cas ; 2.30; 30000;occ; 109; 0;48832
10; 4040.0; 02-JUL-2011 14:55:33; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;48832
11; 4146.4; 02-JUL-2011 14:57:19; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;48832
12; 4241.6; 02-JUL-2011 14:58:55; Bright; 49.0; 73; 57Gam1And ; 2.26; 13100;occ; 98; 0;48832
13; 4403.9; 02-JUL-2011 15:01:37; Dark ; 50.5; 173; 4Bet Tri ; 3.00; 8900;occ; 101; 0;48832
14; 4563.3; 02-JUL-2011 15:04:16; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;48832
15; 4666.9; 02-JUL-2011 15:06:00; Dark ; 32.0; 50; 13Alp Ari ; 2.01; 4250;occ; 64; 0;48832
16; 4968.8; 02-JUL-2011 15:11:02; Dark ; 49.5; 94; 92Alp Cet ; 2.53; 3100;occ; 99; 0;48832
17; 5513.8; 02-JUL-2011 15:20:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48832

```



```

18; 6141.3; 02-JUL-2011 15:30:34; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48833
19; 6526.4; 02-JUL-2011 15:36:59; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;48833
20; 6639.8; 02-JUL-2011 15:38:53; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48833
21; 6768.6; 02-JUL-2011 15:41:02; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;48833
22; 7287.5; 02-JUL-2011 15:49:40; Dark ; 44.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 89; 0;48833
23; 7367.9; 02-JUL-2011 15:51:01; Dark ; 51.5; 116; 19Del Sgr ; 2.70; 4100;occ; 103; 0;48833
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110702_155126_000054303104_00112_48833_4673.N1
 1; 1378.8; 02-JUL-2011 15:51:26; Dark ; 52.0; 116; 19Del Sgr ; 2.70; 4100;occ; 104; 50;48833
 2; 1476.8; 02-JUL-2011 15:53:04; Bright; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;48833
 3; 1969.7; 02-JUL-2011 16:01:17; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48833
 4; 2108.3; 02-JUL-2011 16:03:35; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;48833
 5; 2200.1; 02-JUL-2011 16:05:07; Bright; 45.0; 168; 17Zet Aql ; 2.99; 11000;occ; 90; 0;48833
 6; 2620.6; 02-JUL-2011 16:12:08; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;48833
 7; 2788.6; 02-JUL-2011 16:14:56; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;48833
 8; 3301.7; 02-JUL-2011 16:23:29; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;48833
 9; 3745.4; 02-JUL-2011 16:30:52; Bright; 29.0; 74; 11Bet Cas ; 2.27; 6600;occ; 58; 0;48833
10; 3799.9; 02-JUL-2011 16:31:47; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;48833
11; 4039.9; 02-JUL-2011 16:35:47; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;48833
12; 4146.3; 02-JUL-2011 16:37:33; Bright; 55.0; 175; 39Del Per ; 3.01; 19400;occ; 110; 0;48833
13; 4241.6; 02-JUL-2011 16:39:09; Bright; 51.5; 73; 57Gam1And ; 2.26; 13100;occ; 103; 0;48833
14; 4403.8; 02-JUL-2011 16:41:51; Dark ; 52.5; 173; 4Bet Tri ; 3.00; 8900;occ; 105; 0;48833
15; 4563.3; 02-JUL-2011 16:44:30; Dark ; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;48833
16; 4667.2; 02-JUL-2011 16:46:14; Dark ; 32.0; 50; 13Alp Ari ; 2.01; 4250;occ; 64; 0;48833
17; 4969.1; 02-JUL-2011 16:51:16; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;48833
18; 5514.8; 02-JUL-2011 17:00:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48833
19; 6142.3; 02-JUL-2011 17:10:49; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48834
20; 6527.4; 02-JUL-2011 17:17:14; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;48834
21; 6640.7; 02-JUL-2011 17:19:08; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48834
22; 6769.2; 02-JUL-2011 17:21:16; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;48834
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110702_172955_000055353104_00113_48834_4674.N1
 1; 1273.7; 02-JUL-2011 17:29:55; Dark ; 41.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 82; 0;48834
 2; 1354.0; 02-JUL-2011 17:31:15; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;48834
 3; 1476.9; 02-JUL-2011 17:33:18; Bright; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;48834
 4; 1969.8; 02-JUL-2011 17:41:31; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;48834
 5; 2108.2; 02-JUL-2011 17:43:49; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;48834
 6; 2199.7; 02-JUL-2011 17:45:21; Bright; 47.0; 168; 17Zet Aql ; 2.99; 11000;occ; 94; 0;48834
 7; 2620.2; 02-JUL-2011 17:52:21; Bright; 44.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 88; 0;48834
 8; 2788.4; 02-JUL-2011 17:55:09; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;48834
 9; 3300.9; 02-JUL-2011 18:03:42; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48834
10; 3744.8; 02-JUL-2011 18:11:06; Bright; 27.0; 74; 11Bet Cas ; 2.27; 6600;occ; 54; 0;48834
11; 3799.5; 02-JUL-2011 18:12:01; Bright; 65.0; 76; 27Gam Cas ; 2.30; 30000;occ; 130; 0;48834
12; 4039.8; 02-JUL-2011 18:16:01; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;48834
13; 4146.5; 02-JUL-2011 18:17:48; Bright; 52.0; 175; 39Del Per ; 3.01; 19400;occ; 104; 0;48834
14; 4241.4; 02-JUL-2011 18:19:22; Bright; 46.5; 73; 57Gam1And ; 2.26; 13100;occ; 93; 0;48834
15; 4404.0; 02-JUL-2011 18:22:05; Dark ; 50.0; 173; 4Bet Tri ; 3.00; 8900;occ; 100; 0;48834
16; 4563.6; 02-JUL-2011 18:24:45; Dark ; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;48834
17; 4969.6; 02-JUL-2011 18:31:31; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;48834
18; 5515.8; 02-JUL-2011 18:40:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48834
19; 6143.3; 02-JUL-2011 18:51:04; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48835
20; 6528.2; 02-JUL-2011 18:57:29; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;48835
21; 6641.5; 02-JUL-2011 18:59:23; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;48835
22; 6769.6; 02-JUL-2011 19:01:31; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;48835
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110702_191013_000055323104_00114_48835_4675.N1
 1; 1277.6; 02-JUL-2011 19:10:13; Dark ; 38.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 76; 0;48835
 2; 1354.3; 02-JUL-2011 19:11:29; Dark ; 50.0; 116; 19Del Sgr ; 2.70; 4100;occ; 100; 0;48835
 3; 1477.2; 02-JUL-2011 19:13:32; Bright; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;48835
 4; 1969.7; 02-JUL-2011 19:21:45; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;48835
 5; 2108.1; 02-JUL-2011 19:24:03; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;48835
 6; 2199.5; 02-JUL-2011 19:25:35; Bright; 47.5; 168; 17Zet Aql ; 2.99; 11000;occ; 95; 0;48835
 7; 2619.7; 02-JUL-2011 19:32:35; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;48835
 8; 2788.2; 02-JUL-2011 19:35:23; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;48835
 9; 3300.2; 02-JUL-2011 19:43:55; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;48835
10; 3744.1; 02-JUL-2011 19:51:19; Bright; 27.0; 74; 11Bet Cas ; 2.27; 6600;occ; 54; 0;48835
11; 3799.0; 02-JUL-2011 19:52:14; Bright; 65.0; 76; 27Gam Cas ; 2.30; 30000;occ; 130; 0;48835
12; 4039.7; 02-JUL-2011 19:56:15; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;48835
13; 4146.4; 02-JUL-2011 19:58:02; Bright; 32.5; 175; 39Del Per ; 3.01; 19400;occ; 65; 0;48835
14; 4241.3; 02-JUL-2011 19:59:37; Bright; 65.0; 73; 57Gam1And ; 2.26; 13100;occ; 130; 0;48835
15; 4404.0; 02-JUL-2011 20:02:19; Dark ; 51.5; 173; 4Bet Tri ; 3.00; 8900;occ; 103; 0;48835

```


16; 4563.6; 02-JUL-2011 20:04:59; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;48835
 17; 4970.0; 02-JUL-2011 20:11:45; Dark ; 49.5; 94; 92Alp Cet ; 2.53; 3100;occ; 99; 0;48835
 18; 5516.7; 02-JUL-2011 20:20:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48835
 19; 6144.3; 02-JUL-2011 20:31:19; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;48836
 20; 6529.1; 02-JUL-2011 20:37:44; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48836
 21; 6642.2; 02-JUL-2011 20:39:37; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48836
 22; 6770.1; 02-JUL-2011 20:41:45; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;48836

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110703_012136_000098503104_00117_48838_6039.N1

1; -494.5; 03-JUL-2011 01:21:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48838
 2; 133.5; 03-JUL-2011 01:32:04; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48839
 3; 517.9; 03-JUL-2011 01:38:29; Dark ; 65.5; 63; Bet Gru ; 2.15; 2800;occ; 131; 0;48839
 4; 630.9; 03-JUL-2011 01:40:22; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;48839
 5; 757.3; 03-JUL-2011 01:42:28; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;48839
 6; 1316.8; 03-JUL-2011 01:51:48; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;48839
 7; 1477.8; 03-JUL-2011 01:54:29; Bright; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;48839
 8; 1969.8; 03-JUL-2011 02:02:41; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48839
 9; 2108.1; 03-JUL-2011 02:04:59; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;48839
 10; 2197.3; 03-JUL-2011 02:06:28; Bright; 45.5; 168; 17Zet Aql ; 2.99; 11000;occ; 91; 0;48839
 11; 2618.0; 03-JUL-2011 02:13:29; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;48839
 12; 2787.7; 03-JUL-2011 02:16:19; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;48839
 13; 3297.5; 03-JUL-2011 02:24:48; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48839
 14; 3797.5; 03-JUL-2011 02:33:08; Bright; 64.5; 76; 27Gam Cas ; 2.30; 30000;occ; 129; 0;48839
 15; 4039.3; 03-JUL-2011 02:37:10; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;48839
 16; 4146.4; 03-JUL-2011 02:38:57; Bright; 55.0; 175; 39Del Per ; 3.01; 19400;occ; 110; 0;48839
 17; 4240.9; 03-JUL-2011 02:40:32; Bright; 53.0; 73; 57Gam1And ; 2.26; 13100;occ; 106; 0;48839
 18; 4404.2; 03-JUL-2011 02:43:15; Dark ; 49.0; 173; 4Bet Tri ; 3.00; 8900;occ; 98; 0;48839
 19; 4564.5; 03-JUL-2011 02:45:55; Dark ; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;48839
 20; 4971.7; 03-JUL-2011 02:52:43; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;48839
 21; 5520.5; 03-JUL-2011 03:01:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48839
 22; 6148.6; 03-JUL-2011 03:12:19; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;48840
 23; 6532.9; 03-JUL-2011 03:18:44; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;48840
 24; 6645.9; 03-JUL-2011 03:20:37; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;48840
 25; 6771.9; 03-JUL-2011 03:22:43; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;48840
 26; 7331.1; 03-JUL-2011 03:32:02; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;48840
 27; 7492.0; 03-JUL-2011 03:34:43; Bright; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;48840
 28; 7983.8; 03-JUL-2011 03:42:55; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;48840
 29; 8122.1; 03-JUL-2011 03:45:13; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;48840
 30; 8210.9; 03-JUL-2011 03:46:42; Bright; 50.5; 168; 17Zet Aql ; 2.99; 11000;occ; 101; 0;48840
 31; 8631.7; 03-JUL-2011 03:53:43; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48840
 32; 8801.8; 03-JUL-2011 03:56:33; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;48840
 33; 9310.9; 03-JUL-2011 04:05:02; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48840

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110703_041322_000055583104_00119_48840_6040.N1

1; -2216.9; 03-JUL-2011 04:13:22; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;48840
 2; -1974.7; 03-JUL-2011 04:17:24; Bright; 41.0; 160; 23Gam Per ; 2.93; 4700;occ; 82; 0;48840
 3; -1867.5; 03-JUL-2011 04:19:11; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;48840
 4; -1773.3; 03-JUL-2011 04:20:46; Bright; 50.5; 73; 57Gam1And ; 2.26; 13100;occ; 101; 0;48840
 5; -1609.6; 03-JUL-2011 04:23:29; Dark ; 50.0; 173; 4Bet Tri ; 3.00; 8900;occ; 100; 0;48840
 6; -1449.4; 03-JUL-2011 04:26:10; Dark ; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;48840
 7; -1041.8; 03-JUL-2011 04:32:57; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;48840
 8; -492.5; 03-JUL-2011 04:42:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48840
 9; 135.6; 03-JUL-2011 04:52:35; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;48841
 10; 519.7; 03-JUL-2011 04:58:59; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;48841
 11; 632.6; 03-JUL-2011 05:00:52; Dark ; 57.5; 31; Alp Gru ; 1.73; 15200;occ; 115; 0;48841
 12; 758.4; 03-JUL-2011 05:02:57; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;48841
 13; 1317.6; 03-JUL-2011 05:12:17; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48841
 14; 1478.4; 03-JUL-2011 05:14:57; Bright; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;48841
 15; 1970.0; 03-JUL-2011 05:23:09; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;48841
 16; 2108.1; 03-JUL-2011 05:25:27; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;48841
 17; 2196.5; 03-JUL-2011 05:26:55; Bright; 44.0; 168; 17Zet Aql ; 2.99; 11000;occ; 88; 0;48841
 18; 2617.3; 03-JUL-2011 05:33:56; Bright; 61.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 122; 0;48841
 19; 2787.7; 03-JUL-2011 05:36:47; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;48841
 20; 3296.2; 03-JUL-2011 05:45:15; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;48841

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110703_073349_000037393104_00121_48842_4680.N1

1; -2217.6; 03-JUL-2011 07:33:49; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;48842
 2; -1974.8; 03-JUL-2011 07:37:52; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;48842
 3; -1867.6; 03-JUL-2011 07:39:39; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;48842
 4; -1773.4; 03-JUL-2011 07:41:14; Bright; 51.0; 73; 57Gam1And ; 2.26; 13100;occ; 102; 0;48842
 5; -1609.7; 03-JUL-2011 07:43:57; Dark ; 52.0; 173; 4Bet Tri ; 3.00; 8900;occ; 104; 0;48842

```

6;-1448.9; 03-JUL-2011 07:46:38; Dark ; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;48842
7;-1040.8; 03-JUL-2011 07:53:26; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;48842
8; -490.6; 03-JUL-2011 08:02:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48842
9; 137.8; 03-JUL-2011 08:13:05; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48843
10; 521.8; 03-JUL-2011 08:19:29; Dark ; 68.0; 63; Bet Gru ; 2.15; 2800;occ; 136; 0;48843
11; 634.4; 03-JUL-2011 08:21:21; Dark ; 57.5; 31; Alp Gru ; 1.73; 15200;occ; 115; 0;48843
12; 759.4; 03-JUL-2011 08:23:26; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;48843
13; 1318.1; 03-JUL-2011 08:32:45; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;48843
14; 1478.6; 03-JUL-2011 08:35:26; Bright; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;48843
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110703_084337_000055653104_00122_48843_4681.N1
1; 1970.0; 03-JUL-2011 08:43:37; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;48843
2; 2108.2; 03-JUL-2011 08:45:55; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;48843
3; 2195.9; 03-JUL-2011 08:47:23; Bright; 45.0; 168; 17Zet Aql ; 2.99; 11000;occ; 90; 0;48843
4; 2616.5; 03-JUL-2011 08:54:23; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;48843
5; 2787.3; 03-JUL-2011 08:57:14; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;48843
6; 3295.1; 03-JUL-2011 09:05:42; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;48843
7; 3795.9; 03-JUL-2011 09:14:03; Bright; 63.0; 76; 27Gam Cas ; 2.30; 30000;occ; 126; 0;48843
8; 4039.1; 03-JUL-2011 09:18:06; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;48843
9; 4146.5; 03-JUL-2011 09:19:54; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;48843
10; 4240.5; 03-JUL-2011 09:21:27; Bright; 49.0; 73; 57Gam1And ; 2.26; 13100;occ; 98; 0;48843
11; 4404.4; 03-JUL-2011 09:24:11; Dark ; 53.5; 173; 4Bet Tri ; 3.00; 8900;occ; 107; 0;48843
12; 4565.2; 03-JUL-2011 09:26:52; Dark ; 36.0; 146; 25Eta Tau ; 2.87; 15200;occ; 72; 0;48843
13; 4973.6; 03-JUL-2011 09:33:41; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;48843
14; 5524.4; 03-JUL-2011 09:42:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48843
15; 6152.8; 03-JUL-2011 09:53:20; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;48844
16; 6536.6; 03-JUL-2011 09:59:44; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;48844
17; 6649.2; 03-JUL-2011 10:01:36; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48844
18; 6773.7; 03-JUL-2011 10:03:41; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;48844
19; 7332.2; 03-JUL-2011 10:12:59; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;48844
20; 7492.6; 03-JUL-2011 10:15:40; Bright; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;48844
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110703_102351_000055633104_00123_48844_4682.N1
1; 1969.9; 03-JUL-2011 10:23:51; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48844
2; 2108.2; 03-JUL-2011 10:26:09; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;48844
3; 2195.2; 03-JUL-2011 10:27:36; Bright; 45.0; 168; 17Zet Aql ; 2.99; 11000;occ; 90; 0;48844
4; 2616.0; 03-JUL-2011 10:34:37; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;48844
5; 2787.2; 03-JUL-2011 10:37:28; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;48844
6; 3294.3; 03-JUL-2011 10:45:55; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48844
7; 3795.3; 03-JUL-2011 10:54:16; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;48844
8; 4039.1; 03-JUL-2011 10:58:20; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;48844
9; 4146.4; 03-JUL-2011 11:00:07; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;48844
10; 4240.4; 03-JUL-2011 11:01:41; Bright; 68.0; 73; 57Gam1And ; 2.26; 13100;occ; 136; 0;48844
11; 4404.4; 03-JUL-2011 11:04:25; Dark ; 51.5; 173; 4Bet Tri ; 3.00; 8900;occ; 103; 0;48844
12; 4565.4; 03-JUL-2011 11:07:06; Dark ; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;48844
13; 4974.1; 03-JUL-2011 11:13:55; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;48844
14; 5525.3; 03-JUL-2011 11:23:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48844
15; 6153.8; 03-JUL-2011 11:33:35; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;48845
16; 6537.5; 03-JUL-2011 11:39:58; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;48845
17; 6650.1; 03-JUL-2011 11:41:51; Dark ; 52.5; 31; Alp Gru ; 1.73; 15200;occ; 105; 0;48845
18; 6774.2; 03-JUL-2011 11:43:55; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;48845
19; 7332.5; 03-JUL-2011 11:53:13; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;48845
20; 7492.9; 03-JUL-2011 11:55:54; Bright; 40.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 81; 0;48845
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110703_120405_000055653104_00124_48845_4683.N1
1; 1970.0; 03-JUL-2011 12:04:05; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48845
2; 2108.0; 03-JUL-2011 12:06:23; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;48845
3; 2194.7; 03-JUL-2011 12:07:50; Bright; 46.5; 168; 17Zet Aql ; 2.99; 11000;occ; 93; 0;48845
4; 2615.7; 03-JUL-2011 12:14:51; Bright; 44.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 89; 0;48845
5; 2787.0; 03-JUL-2011 12:17:42; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;48845
6; 3293.7; 03-JUL-2011 12:26:09; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48845
7; 3795.0; 03-JUL-2011 12:34:30; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;48845
8; 4038.8; 03-JUL-2011 12:38:34; Bright; 41.0; 160; 23Gam Per ; 2.93; 4700;occ; 82; 0;48845
9; 4146.6; 03-JUL-2011 12:40:21; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;48845
10; 4240.3; 03-JUL-2011 12:41:55; Bright; 68.0; 73; 57Gam1And ; 2.26; 13100;occ; 136; 0;48845
11; 4404.5; 03-JUL-2011 12:44:39; Dark ; 52.0; 173; 4Bet Tri ; 3.00; 8900;occ; 104; 0;48845
12; 4565.7; 03-JUL-2011 12:47:21; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;48845
13; 4974.5; 03-JUL-2011 12:54:09; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;48845
14; 5526.3; 03-JUL-2011 13:03:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48845
15; 6154.9; 03-JUL-2011 13:13:50; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48846
16; 6538.5; 03-JUL-2011 13:20:13; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48846

```

```

17; 6650.9; 03-JUL-2011 13:22:06; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48846
18; 6774.6; 03-JUL-2011 13:24:10; Dark ; 47.0; 45; Alp Pav ; 1.94; 26000;occ; 94; 0;48846
19; 7332.7; 03-JUL-2011 13:33:28; Dark ; 46.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 93; 0;48846
20; 7493.0; 03-JUL-2011 13:36:08; Bright; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;48846
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110703_134419_000054063104_00125_48846_4684.N1
 1; 1970.1; 03-JUL-2011 13:44:19; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48846
 2; 2108.0; 03-JUL-2011 13:46:37; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;48846
 3; 2194.4; 03-JUL-2011 13:48:03; Bright; 45.0; 168; 17Zet Aql ; 2.99; 11000;occ; 90; 0;48846
 4; 2615.3; 03-JUL-2011 13:55:04; Bright; 45.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 90; 0;48846
 5; 2787.0; 03-JUL-2011 13:57:56; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;48846
 6; 3794.7; 03-JUL-2011 14:14:43; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;48846
 7; 4038.9; 03-JUL-2011 14:18:48; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;48846
 8; 4146.7; 03-JUL-2011 14:20:36; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;48846
 9; 4240.3; 03-JUL-2011 14:22:09; Bright; 68.0; 73; 57Gam1And ; 2.26; 13100;occ; 136; 0;48846
10; 4404.8; 03-JUL-2011 14:24:54; Dark ; 53.0; 173; 4Bet Tri ; 3.00; 8900;occ; 106; 0;48846
11; 4565.8; 03-JUL-2011 14:27:35; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;48846
12; 4975.3; 03-JUL-2011 14:34:24; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;48846
13; 5527.3; 03-JUL-2011 14:43:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48846
14; 6156.0; 03-JUL-2011 14:54:05; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48847
15; 6539.5; 03-JUL-2011 15:00:28; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48847
16; 6651.9; 03-JUL-2011 15:02:21; Dark ; 56.5; 31; Alp Gru ; 1.73; 15200;occ; 113; 0;48847
17; 6775.2; 03-JUL-2011 15:04:24; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;48847
18; 7333.2; 03-JUL-2011 15:13:42; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48847
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110703_151425_000054533104_00126_48847_4685.N1
 1; 1362.2; 03-JUL-2011 15:14:25; Dark ; 0.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 1; 86;48847
 2; 1479.4; 03-JUL-2011 15:16:22; Bright; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;48847
 3; 1970.0; 03-JUL-2011 15:24:33; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48847
 4; 2108.1; 03-JUL-2011 15:26:51; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;48847
 5; 2194.0; 03-JUL-2011 15:28:17; Bright; 46.0; 168; 17Zet Aql ; 2.99; 11000;occ; 92; 0;48847
 6; 2614.9; 03-JUL-2011 15:35:18; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;48847
 7; 2787.0; 03-JUL-2011 15:38:10; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;48847
 8; 3794.4; 03-JUL-2011 15:54:57; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;48847
 9; 4039.0; 03-JUL-2011 15:59:02; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;48847
10; 4146.7; 03-JUL-2011 16:00:49; Bright; 55.0; 175; 39Del Per ; 3.01; 19400;occ; 110; 0;48847
11; 4240.2; 03-JUL-2011 16:02:23; Bright; 48.0; 73; 57Gam1And ; 2.26; 13100;occ; 96; 0;48847
12; 4404.8; 03-JUL-2011 16:05:08; Dark ; 52.5; 173; 4Bet Tri ; 3.00; 8900;occ; 105; 0;48847
13; 4566.1; 03-JUL-2011 16:07:49; Dark ; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;48847
14; 4975.8; 03-JUL-2011 16:14:39; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;48847
15; 5528.3; 03-JUL-2011 16:23:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48847
16; 6157.1; 03-JUL-2011 16:34:20; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;48848
17; 6540.5; 03-JUL-2011 16:40:43; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48848
18; 6652.7; 03-JUL-2011 16:42:36; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;48848
19; 6775.7; 03-JUL-2011 16:44:38; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;48848
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110703_165356_000054973104_00127_48848_4686.N1
 1; 1319.4; 03-JUL-2011 16:53:56; Dark ; 48.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 97; 0;48848
 2; 1479.6; 03-JUL-2011 16:56:36; Bright; 44.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 89; 0;48848
 3; 1969.9; 03-JUL-2011 17:04:47; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;48848
 4; 2108.1; 03-JUL-2011 17:07:05; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;48848
 5; 2193.7; 03-JUL-2011 17:08:30; Bright; 44.0; 168; 17Zet Aql ; 2.99; 11000;occ; 88; 0;48848
 6; 2614.4; 03-JUL-2011 17:15:31; Bright; 44.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 89; 0;48848
 7; 2786.7; 03-JUL-2011 17:18:23; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;48848
 8; 3291.7; 03-JUL-2011 17:26:49; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;48848
 9; 3794.0; 03-JUL-2011 17:35:11; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;48848
10; 4038.9; 03-JUL-2011 17:39:16; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;48848
11; 4146.7; 03-JUL-2011 17:41:04; Bright; 32.5; 175; 39Del Per ; 3.01; 19400;occ; 65; 0;48848
12; 4240.0; 03-JUL-2011 17:42:37; Bright; 54.0; 73; 57Gam1And ; 2.26; 13100;occ; 108; 0;48848
13; 4404.8; 03-JUL-2011 17:45:22; Dark ; 52.5; 173; 4Bet Tri ; 3.00; 8900;occ; 105; 0;48848
14; 4566.2; 03-JUL-2011 17:48:03; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;48848
15; 4976.3; 03-JUL-2011 17:54:53; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;48848
16; 5529.3; 03-JUL-2011 18:04:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48848
17; 6158.1; 03-JUL-2011 18:14:35; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48849
18; 6541.4; 03-JUL-2011 18:20:58; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;48849
19; 6653.8; 03-JUL-2011 18:22:51; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;48849
20; 6776.0; 03-JUL-2011 18:24:53; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;48849
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110703_183411_000054973104_00128_48849_4687.N1
 1; 1319.7; 03-JUL-2011 18:34:11; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48849
 2; 1479.7; 03-JUL-2011 18:36:51; Bright; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85; 0;48849
 3; 1970.0; 03-JUL-2011 18:45:01; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;48849

```



```

4; 2107.9; 03-JUL-2011 18:47:19; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;48849
5; 2192.9; 03-JUL-2011 18:48:44; Bright; 46.0; 168; 17Zet Aql ; 2.99; 11000;occ; 92; 0;48849
6; 2614.0; 03-JUL-2011 18:55:45; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;48849
7; 2786.5; 03-JUL-2011 18:58:37; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;48849
8; 3291.1; 03-JUL-2011 19:07:02; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48849
9; 3793.3; 03-JUL-2011 19:15:24; Bright; 65.5; 76; 27Gam Cas ; 2.30; 30000;occ; 131; 0;48849
10; 4038.5; 03-JUL-2011 19:19:29; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;48849
11; 4146.6; 03-JUL-2011 19:21:17; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;48849
12; 4239.8; 03-JUL-2011 19:22:51; Bright; 50.5; 73; 57Gam1And ; 2.26; 13100;occ; 101; 0;48849
13; 4404.7; 03-JUL-2011 19:25:36; Dark ; 51.0; 173; 4Bet Tri ; 3.00; 8900;occ; 102; 0;48849
14; 4566.2; 03-JUL-2011 19:28:17; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;48849
15; 4976.6; 03-JUL-2011 19:35:07; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;48849
16; 5530.3; 03-JUL-2011 19:44:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48849
17; 6159.1; 03-JUL-2011 19:54:50; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;48850
18; 6542.3; 03-JUL-2011 20:01:13; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;48850
19; 6654.5; 03-JUL-2011 20:03:05; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;48850
20; 6776.5; 03-JUL-2011 20:05:07; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;48850
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110703_055336_000060233104_00120_48841_3162.N1
1;-2217.3; 03-JUL-2011 05:53:36; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;48841
2;-1974.8; 03-JUL-2011 05:57:38; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;48841
3;-1867.4; 03-JUL-2011 05:59:26; Bright; 44.0; 175; 39Del Per ; 3.01; 19400;occ; 88; 0;48841
4;-1773.3; 03-JUL-2011 06:01:00; Bright; 52.5; 73; 57Gam1And ; 2.26; 13100;occ; 105; 0;48841
5;-1609.5; 03-JUL-2011 06:03:44; Dark ; 50.0; 173; 4Bet Tri ; 3.00; 8900;occ; 100; 0;48841
6;-1449.2; 03-JUL-2011 06:06:24; Dark ; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;48841
7;-1041.2; 03-JUL-2011 06:13:12; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;48841
8; -491.5; 03-JUL-2011 06:22:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48841
9; 136.7; 03-JUL-2011 06:32:50; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;48842
10; 520.6; 03-JUL-2011 06:39:14; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48842
11; 633.5; 03-JUL-2011 06:41:07; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48842
12; 758.9; 03-JUL-2011 06:43:12; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;48842
13; 1317.7; 03-JUL-2011 06:52:31; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;48842
14; 1478.5; 03-JUL-2011 06:55:11; Bright; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;48842
15; 1970.0; 03-JUL-2011 07:03:23; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;48842
16; 2108.2; 03-JUL-2011 07:05:41; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;48842
17; 2196.2; 03-JUL-2011 07:07:09; Bright; 46.5; 168; 17Zet Aql ; 2.99; 11000;occ; 93; 0;48842
18; 2616.9; 03-JUL-2011 07:14:10; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;48842
19; 2787.6; 03-JUL-2011 07:17:01; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;48842
20; 3295.7; 03-JUL-2011 07:25:29; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;48842
21; 3796.4; 03-JUL-2011 07:33:49; Bright; 9.5; 76; 27Gam Cas ; 2.30; 30000;occ; 19; 0;48842
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110703_201425_000037043104_00129_48850_6042.N1
1; 1319.8; 03-JUL-2011 20:14:25; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;48850
2; 1479.8; 03-JUL-2011 20:17:05; Bright; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88; 0;48850
3; 1969.8; 03-JUL-2011 20:25:15; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;48850
4; 2107.9; 03-JUL-2011 20:27:33; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;48850
5; 2192.4; 03-JUL-2011 20:28:57; Bright; 46.0; 168; 17Zet Aql ; 2.99; 11000;occ; 92; 0;48850
6; 2613.5; 03-JUL-2011 20:35:58; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;48850
7; 2786.4; 03-JUL-2011 20:38:51; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;48850
8; 3290.2; 03-JUL-2011 20:47:15; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;48850
9; 3792.9; 03-JUL-2011 20:55:38; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;48850
10; 4038.4; 03-JUL-2011 20:59:43; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;48850
11; 4146.5; 03-JUL-2011 21:01:31; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;48850
12; 4239.7; 03-JUL-2011 21:03:05; Bright; 68.0; 73; 57Gam1And ; 2.26; 13100;occ; 136; 0;48850
13; 4404.9; 03-JUL-2011 21:05:50; Dark ; 52.5; 173; 4Bet Tri ; 3.00; 8900;occ; 105; 0;48850
14; 4566.4; 03-JUL-2011 21:08:31; Dark ; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;48850
15; 4977.0; 03-JUL-2011 21:15:22; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;48850
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110704_022521_000038133104_00132_48853_6046.N1
1; -479.8; 04-JUL-2011 02:25:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48853
2; 149.4; 04-JUL-2011 02:35:50; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;48854
3; 532.0; 04-JUL-2011 02:42:13; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;48854
4; 643.9; 04-JUL-2011 02:44:05; Dark ; 51.0; 31; Alp Gru ; 1.73; 15200;occ; 102; 0;48854
5; 764.2; 04-JUL-2011 02:46:05; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;48854
6; 1320.8; 04-JUL-2011 02:55:21; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;48854
7; 1480.6; 04-JUL-2011 02:58:01; Bright; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;48854
8; 1970.0; 04-JUL-2011 03:06:11; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;48854
9; 2107.9; 04-JUL-2011 03:08:29; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;48854
10; 2190.8; 04-JUL-2011 03:09:51; Bright; 44.0; 168; 17Zet Aql ; 2.99; 11000;occ; 88; 0;48854
11; 2611.8; 04-JUL-2011 03:16:52; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;48854
12; 2786.0; 04-JUL-2011 03:19:47; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;48854

```



```

13; 3287.7; 04-JUL-2011 03:28:08; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;48854
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110704_033632_000055533104_00133_48854_6047.N1
1;-2222.7; 04-JUL-2011 03:36:32; Bright; 62.0; 76; 27Gam Cas ; 2.30; 30000;occ; 124; 0;48854
2;-1975.7; 04-JUL-2011 03:40:39; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;48854
3;-1867.3; 04-JUL-2011 03:42:27; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;48854
4;-1774.6; 04-JUL-2011 03:44:00; Bright; 53.0; 73; 57Gam1And ; 2.26; 13100;occ; 106; 0;48854
5;-1609.1; 04-JUL-2011 03:46:46; Dark ; 52.0; 173; 4Bet Tri ; 3.00; 8900;occ; 104; 0;48854
6;-1446.6; 04-JUL-2011 03:49:28; Dark ; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;48854
7;-1035.1; 04-JUL-2011 03:56:20; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;48854
8; -478.8; 04-JUL-2011 04:05:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48854
9; 150.6; 04-JUL-2011 04:16:05; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48855
10; 533.1; 04-JUL-2011 04:22:28; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48855
11; 644.7; 04-JUL-2011 04:24:19; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;48855
12; 764.9; 04-JUL-2011 04:26:20; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;48855
13; 1321.1; 04-JUL-2011 04:35:36; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;48855
14; 1480.9; 04-JUL-2011 04:38:16; Bright; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;48855
15; 1970.2; 04-JUL-2011 04:46:25; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;48855
16; 2108.1; 04-JUL-2011 04:48:43; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;48855
17; 2190.7; 04-JUL-2011 04:50:05; Bright; 43.5; 168; 17Zet Aql ; 2.99; 11000;occ; 87; 0;48855
18; 2611.7; 04-JUL-2011 04:57:06; Bright; 60.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 120; 0;48855
19; 2786.1; 04-JUL-2011 05:00:01; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;48855
20; 3287.2; 04-JUL-2011 05:08:22; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;48855
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110704_051646_000055523104_00134_48855_6048.N1
1;-2223.0; 04-JUL-2011 05:16:46; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;48855
2;-1975.7; 04-JUL-2011 05:20:53; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;48855
3;-1867.1; 04-JUL-2011 05:22:42; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;48855
4;-1774.6; 04-JUL-2011 05:24:14; Bright; 53.0; 73; 57Gam1And ; 2.26; 13100;occ; 106; 0;48855
5;-1608.7; 04-JUL-2011 05:27:00; Dark ; 51.0; 173; 4Bet Tri ; 3.00; 8900;occ; 102; 0;48855
6;-1446.3; 04-JUL-2011 05:29:42; Dark ; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;48855
7;-1034.5; 04-JUL-2011 05:36:34; Dark ; 49.5; 94; 92Alp Cet ; 2.53; 3100;occ; 99; 0;48855
8; -477.8; 04-JUL-2011 05:45:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48855
9; 151.5; 04-JUL-2011 05:56:20; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;48856
10; 534.0; 04-JUL-2011 06:02:43; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48856
11; 645.5; 04-JUL-2011 06:04:34; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48856
12; 765.3; 04-JUL-2011 06:06:34; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;48856
13; 1321.6; 04-JUL-2011 06:15:50; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48856
14; 1481.0; 04-JUL-2011 06:18:30; Bright; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;48856
15; 1970.2; 04-JUL-2011 06:26:39; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;48856
16; 2611.3; 04-JUL-2011 06:37:20; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;48856
17; 2786.0; 04-JUL-2011 06:40:15; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;48856
18; 3286.6; 04-JUL-2011 06:48:35; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;48856
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110704_211758_000037113104_00144_48865_6049.N1
1; 1323.8; 04-JUL-2011 21:17:58; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;48865
2; 1482.5; 04-JUL-2011 21:20:37; Bright; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;48865
3; 1970.4; 04-JUL-2011 21:28:45; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;48865
4; 2186.5; 04-JUL-2011 21:32:21; Bright; 44.5; 168; 17Zet Aql ; 2.99; 11000;occ; 89; 0;48865
5; 2607.6; 04-JUL-2011 21:39:22; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;48865
6; 2784.9; 04-JUL-2011 21:42:20; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;48865
7; 3280.6; 04-JUL-2011 21:50:35; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48865
8; 3786.8; 04-JUL-2011 21:59:01; Bright; 62.5; 76; 27Gam Cas ; 2.30; 30000;occ; 125; 0;48865
9; 4037.3; 04-JUL-2011 22:03:12; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;48865
10; 4147.0; 04-JUL-2011 22:05:02; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;48865
11; 4238.3; 04-JUL-2011 22:06:33; Bright; 55.5; 73; 57Gam1And ; 2.26; 13100;occ; 111; 0;48865
12; 4405.7; 04-JUL-2011 22:09:20; Dark ; 51.0; 173; 4Bet Tri ; 3.00; 8900;occ; 102; 0;48865
13; 4569.5; 04-JUL-2011 22:12:04; Dark ; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;48865
14; 4984.2; 04-JUL-2011 22:18:59; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;48865
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110704_222821_000055003104_00144_48865_6050.N1
1; -467.6; 04-JUL-2011 22:28:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48865
2; 162.1; 04-JUL-2011 22:38:51; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48866
3; 543.1; 04-JUL-2011 22:45:12; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;48866
4; 654.0; 04-JUL-2011 22:47:03; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;48866
5; 769.7; 04-JUL-2011 22:48:58; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;48866
6; 1324.1; 04-JUL-2011 22:58:13; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;48866
7; 1482.7; 04-JUL-2011 23:00:51; Bright; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;48866
8; 1970.3; 04-JUL-2011 23:08:59; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;48866
9; 2186.1; 04-JUL-2011 23:12:35; Bright; 43.5; 168; 17Zet Aql ; 2.99; 11000;occ; 87; 0;48866
10; 2607.2; 04-JUL-2011 23:19:36; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;48866
11; 2784.9; 04-JUL-2011 23:22:33; Bright; 46.5; 130; 23Bet Dra ; 2.80; 5800;occ; 93; 0;48866

```

```

12; 3279.9; 04-JUL-2011 23:30:48; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48866
13; 3786.3; 04-JUL-2011 23:39:15; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;48866
14; 4037.2; 04-JUL-2011 23:43:26; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;48866
15; 4147.0; 04-JUL-2011 23:45:16; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;48866
16; 4238.2; 04-JUL-2011 23:46:47; Bright; 54.0; 73; 57Gam1And ; 2.26; 13100;occ; 108; 0;48866
17; 4405.6; 04-JUL-2011 23:49:34; Dark ; 51.0; 173; 4Bet Tri ; 3.00; 8900;occ; 102; 0;48866
18; 4569.7; 04-JUL-2011 23:52:18; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;48866
19; 4984.7; 04-JUL-2011 23:59:13; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;48866
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110705_000836_000055013104_00145_48866_6051.N1
 1; -466.6; 05-JUL-2011 00:08:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48866
 2; 163.2; 05-JUL-2011 00:19:06; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;48867
 3; 544.1; 05-JUL-2011 00:25:27; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;48867
 4; 654.9; 05-JUL-2011 00:27:17; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48867
 5; 770.2; 05-JUL-2011 00:29:13; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;48867
 6; 1324.3; 05-JUL-2011 00:38:27; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;48867
 7; 1482.9; 05-JUL-2011 00:41:05; Bright; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;48867
 8; 1970.3; 05-JUL-2011 00:49:13; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;48867
 9; 2185.7; 05-JUL-2011 00:52:48; Bright; 45.5; 168; 17Zet Aql ; 2.99; 11000;occ; 91; 0;48867
10; 2606.9; 05-JUL-2011 00:59:49; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;48867
11; 2784.8; 05-JUL-2011 01:02:47; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;48867
12; 3279.2; 05-JUL-2011 01:11:02; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48867
13; 3785.9; 05-JUL-2011 01:19:28; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;48867
14; 4037.2; 05-JUL-2011 01:23:40; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;48867
15; 4147.0; 05-JUL-2011 01:25:29; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;48867
16; 4238.0; 05-JUL-2011 01:27:00; Bright; 56.0; 73; 57Gam1And ; 2.26; 13100;occ; 112; 0;48867
17; 4405.7; 05-JUL-2011 01:29:48; Dark ; 53.5; 173; 4Bet Tri ; 3.00; 8900;occ; 107; 0;48867
18; 4569.9; 05-JUL-2011 01:32:32; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;48867
19; 4985.2; 05-JUL-2011 01:39:28; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;48867
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110705_014851_000037883104_00146_48867_6052.N1
 1; -465.6; 05-JUL-2011 01:48:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48867
 2; 164.3; 05-JUL-2011 01:59:21; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;48868
 3; 545.1; 05-JUL-2011 02:05:41; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;48868
 4; 655.7; 05-JUL-2011 02:07:32; Dark ; 51.5; 31; Alp Gru ; 1.73; 15200;occ; 103; 0;48868
 5; 770.7; 05-JUL-2011 02:09:27; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;48868
 6; 1324.7; 05-JUL-2011 02:18:41; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;48868
 7; 1483.2; 05-JUL-2011 02:21:20; Bright; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;48868
 8; 1970.3; 05-JUL-2011 02:29:27; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;48868
 9; 2185.1; 05-JUL-2011 02:33:02; Bright; 64.0; 168; 17Zet Aql ; 2.99; 11000;occ; 128; 0;48868
10; 2606.5; 05-JUL-2011 02:40:03; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;48868
11; 2784.7; 05-JUL-2011 02:43:01; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;48868
12; 3278.6; 05-JUL-2011 02:51:15; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48868
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110705_025942_000055733104_00147_48868_6053.N1
 1;-2228.5; 05-JUL-2011 02:59:42; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;48868
 2;-1976.9; 05-JUL-2011 03:03:53; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;48868
 3;-1867.0; 05-JUL-2011 03:05:43; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;48868
 4;-1776.0; 05-JUL-2011 03:07:14; Bright; 69.0; 73; 57Gam1And ; 2.26; 13100;occ; 138; 0;48868
 5;-1608.2; 05-JUL-2011 03:10:02; Dark ; 53.0; 173; 4Bet Tri ; 3.00; 8900;occ; 106; 0;48868
 6;-1444.1; 05-JUL-2011 03:12:46; Dark ; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;48868
 7;-1028.2; 05-JUL-2011 03:19:42; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;48868
 8; -464.6; 05-JUL-2011 03:29:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48868
 9; 165.5; 05-JUL-2011 03:39:36; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48869
10; 546.1; 05-JUL-2011 03:45:56; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;48869
11; 656.7; 05-JUL-2011 03:47:47; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;48869
12; 771.3; 05-JUL-2011 03:49:42; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;48869
13; 1325.1; 05-JUL-2011 03:58:55; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;48869
14; 1483.5; 05-JUL-2011 04:01:34; Bright; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;48869
15; 1970.6; 05-JUL-2011 04:09:41; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;48869
16; 2184.8; 05-JUL-2011 04:13:15; Bright; 66.0; 168; 17Zet Aql ; 2.99; 11000;occ; 132; 0;48869
17; 2606.3; 05-JUL-2011 04:20:17; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;48869
18; 2784.7; 05-JUL-2011 04:23:15; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;48869
19; 3278.1; 05-JUL-2011 04:31:28; Bright; 66.5; 89; 5Alp Cep ; 2.45; 8000;occ; 133; 0;48869
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110705_043956_000055493104_00148_48869_6054.N1
 1;-2228.8; 05-JUL-2011 04:39:56; Bright; 64.5; 76; 27Gam Cas ; 2.30; 30000;occ; 129; 0;48869
 2;-1977.0; 05-JUL-2011 04:44:07; Bright; 41.0; 160; 23Gam Per ; 2.93; 4700;occ; 82; 0;48869
 3;-1867.0; 05-JUL-2011 04:45:57; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;48869
 4;-1776.2; 05-JUL-2011 04:47:28; Bright; 53.5; 73; 57Gam1And ; 2.26; 13100;occ; 107; 0;48869
 5;-1608.0; 05-JUL-2011 04:50:16; Dark ; 53.0; 173; 4Bet Tri ; 3.00; 8900;occ; 106; 0;48869
 6;-1443.8; 05-JUL-2011 04:53:01; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;48869

```

```

7; -1027.7; 05-JUL-2011 04:59:57; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;48869
8; -463.5; 05-JUL-2011 05:09:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48869
9; 166.5; 05-JUL-2011 05:19:51; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;48870
10; 547.1; 05-JUL-2011 05:26:11; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48870
11; 657.5; 05-JUL-2011 05:28:02; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48870
12; 771.7; 05-JUL-2011 05:29:56; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;48870
13; 1325.3; 05-JUL-2011 05:39:10; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;48870
14; 1483.6; 05-JUL-2011 05:41:48; Bright; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85; 0;48870
15; 1970.7; 05-JUL-2011 05:49:55; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;48870
16; 2184.5; 05-JUL-2011 05:53:29; Bright; 42.5; 168; 17Zet Aql ; 2.99; 11000;occ; 85; 0;48870
17; 2606.0; 05-JUL-2011 06:00:30; Bright; 47.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 95; 0;48870
18; 2784.7; 05-JUL-2011 06:03:29; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;48870
19; 3277.5; 05-JUL-2011 06:11:42; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;48870
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110705_204118_000037173104_00158_48879_6055.N1
1; 1327.6; 05-JUL-2011 20:41:18; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48879
2; 1485.3; 05-JUL-2011 20:43:56; Bright; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85; 0;48879
3; 2181.0; 05-JUL-2011 20:55:31; Bright; 45.0; 168; 17Zet Aql ; 2.99; 11000;occ; 90; 0;48879
4; 2602.7; 05-JUL-2011 21:02:33; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;48879
5; 2783.9; 05-JUL-2011 21:05:34; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;48879
6; 3271.6; 05-JUL-2011 21:13:42; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;48879
7; 3780.9; 05-JUL-2011 21:22:11; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;48879
8; 4036.1; 05-JUL-2011 21:26:26; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;48879
9; 4147.0; 05-JUL-2011 21:28:17; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;48879
10; 4236.7; 05-JUL-2011 21:29:47; Bright; 70.0; 73; 57Gam1And ; 2.26; 13100;occ; 140; 0;48879
11; 4429.7; 05-JUL-2011 21:33:00; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;48879
12; 4572.2; 05-JUL-2011 21:35:23; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;48879
13; 4991.3; 05-JUL-2011 21:42:22; Dark ; 53.5; 94; 92Alp Cet ; 2.53; 3100;occ; 107; 0;48879
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110705_215151_000054943104_00158_48879_6056.N1
1; -453.1; 05-JUL-2011 21:51:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48879
2; 177.3; 05-JUL-2011 22:02:22; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48880
3; 556.4; 05-JUL-2011 22:08:41; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;48880
4; 665.8; 05-JUL-2011 22:10:30; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48880
5; 776.1; 05-JUL-2011 22:12:20; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;48880
6; 1327.8; 05-JUL-2011 22:21:32; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;48880
7; 1485.2; 05-JUL-2011 22:24:09; Bright; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;48880
8; 2180.8; 05-JUL-2011 22:35:45; Bright; 43.5; 168; 17Zet Aql ; 2.99; 11000;occ; 87; 0;48880
9; 2602.3; 05-JUL-2011 22:42:47; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;48880
10; 2783.7; 05-JUL-2011 22:45:48; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;48880
11; 3270.9; 05-JUL-2011 22:53:55; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48880
12; 3780.6; 05-JUL-2011 23:02:25; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;48880
13; 4036.1; 05-JUL-2011 23:06:40; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;48880
14; 4147.0; 05-JUL-2011 23:08:31; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;48880
15; 4236.6; 05-JUL-2011 23:10:01; Bright; 52.5; 73; 57Gam1And ; 2.26; 13100;occ; 105; 0;48880
16; 4429.9; 05-JUL-2011 23:13:14; Bright; 40.0; 150; 44Zet Per ; 2.89; 28000;occ; 80; 0;48880
17; 4572.6; 05-JUL-2011 23:15:37; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;48880
18; 4991.9; 05-JUL-2011 23:22:36; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;48880
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110705_233206_000054933104_00159_48880_6057.N1
1; -452.0; 05-JUL-2011 23:32:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48880
2; 178.4; 05-JUL-2011 23:42:37; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;48881
3; 557.3; 05-JUL-2011 23:48:55; Dark ; 63.5; 63; Bet Gru ; 2.15; 2800;occ; 127; 0;48881
4; 666.6; 05-JUL-2011 23:50:45; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48881
5; 776.6; 05-JUL-2011 23:52:35; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;48881
6; 1328.0; 06-JUL-2011 00:01:46; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;48881
7; 1485.5; 06-JUL-2011 00:04:24; Bright; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;48881
8; 2180.2; 06-JUL-2011 00:15:58; Bright; 43.5; 168; 17Zet Aql ; 2.99; 11000;occ; 87; 0;48881
9; 2602.0; 06-JUL-2011 00:23:00; Bright; 45.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 90; 0;48881
10; 2783.6; 06-JUL-2011 00:26:02; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;48881
11; 3270.2; 06-JUL-2011 00:34:08; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;48881
12; 3780.1; 06-JUL-2011 00:42:38; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;48881
13; 4035.9; 06-JUL-2011 00:46:54; Bright; 58.0; 160; 23Gam Per ; 2.93; 4700;occ; 116; 0;48881
14; 4147.2; 06-JUL-2011 00:48:45; Bright; 42.0; 175; 39Del Per ; 3.01; 19400;occ; 84; 0;48881
15; 4236.4; 06-JUL-2011 00:50:15; Bright; 54.5; 73; 57Gam1And ; 2.26; 13100;occ; 109; 0;48881
16; 4430.1; 06-JUL-2011 00:53:28; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;48881
17; 4572.7; 06-JUL-2011 00:55:51; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48881
18; 4992.5; 06-JUL-2011 01:02:51; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;48881
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110706_011221_000097783104_00160_48881_6058.N1
1; -451.0; 06-JUL-2011 01:12:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48881
2; 179.5; 06-JUL-2011 01:22:52; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48882

```



```

3; 558.2; 06-JUL-2011 01:29:10; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;48882
4; 667.4; 06-JUL-2011 01:30:59; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48882
5; 777.1; 06-JUL-2011 01:32:49; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;48882
6; 1328.4; 06-JUL-2011 01:42:00; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;48882
7; 1485.8; 06-JUL-2011 01:44:38; Bright; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86; 0;48882
8; 2180.0; 06-JUL-2011 01:56:12; Bright; 45.0; 168; 17Zet Aql ; 2.99; 11000;occ; 90; 0;48882
9; 2601.6; 06-JUL-2011 02:03:14; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48882
10; 2783.6; 06-JUL-2011 02:06:16; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;48882
11; 3269.6; 06-JUL-2011 02:14:22; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48882
12; 3779.7; 06-JUL-2011 02:22:52; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;48882
13; 4035.8; 06-JUL-2011 02:27:08; Bright; 58.0; 160; 23Gam Per ; 2.93; 4700;occ; 116; 0;48882
14; 4147.2; 06-JUL-2011 02:28:59; Bright; 46.5; 175; 39Del Per ; 3.01; 19400;occ; 93; 0;48882
15; 4236.5; 06-JUL-2011 02:30:29; Bright; 70.0; 73; 57Gam1And ; 2.26; 13100;occ; 140; 0;48882
16; 4430.1; 06-JUL-2011 02:33:42; Bright; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;48882
17; 4572.9; 06-JUL-2011 02:36:05; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;48882
18; 4993.0; 06-JUL-2011 02:43:05; Dark ; 41.5; 94; 92Alp Cet ; 2.53; 3100;occ; 83; 0;48882
19; 5564.1; 06-JUL-2011 02:52:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48882
20; 6194.6; 06-JUL-2011 03:03:07; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;48883
21; 6573.0; 06-JUL-2011 03:09:25; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;48883
22; 6682.3; 06-JUL-2011 03:11:14; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;48883
23; 6791.5; 06-JUL-2011 03:13:04; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;48883
24; 7342.6; 06-JUL-2011 03:22:15; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;48883
25; 7499.9; 06-JUL-2011 03:24:52; Bright; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;48883
26; 8193.7; 06-JUL-2011 03:36:26; Bright; 65.0; 168; 17Zet Aql ; 2.99; 11000;occ; 130; 0;48883
27; 8615.2; 06-JUL-2011 03:43:27; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;48883
28; 8797.5; 06-JUL-2011 03:46:30; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;48883
29; 9283.0; 06-JUL-2011 03:54:35; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48883
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110706_054319_000037623104_00163_48884_6060.N1
1; -2235.2; 06-JUL-2011 05:43:19; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;48884
2; -1978.5; 06-JUL-2011 05:47:36; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;48884
3; -1866.9; 06-JUL-2011 05:49:27; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;48884
4; -1777.8; 06-JUL-2011 05:50:56; Bright; 55.0; 73; 57Gam1And ; 2.26; 13100;occ; 110; 0;48884
5; -1583.5; 06-JUL-2011 05:54:11; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;48884
6; -1440.8; 06-JUL-2011 05:56:33; Dark ; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;48884
7; -1019.9; 06-JUL-2011 06:03:34; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;48884
8; -447.7; 06-JUL-2011 06:13:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48884
9; 182.8; 06-JUL-2011 06:23:37; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;48885
10; 560.9; 06-JUL-2011 06:29:55; Dark ; 63.0; 63; Bet Gru ; 2.15; 2800;occ; 126; 0;48885
11; 670.1; 06-JUL-2011 06:31:44; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48885
12; 778.5; 06-JUL-2011 06:33:33; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;48885
13; 1329.2; 06-JUL-2011 06:42:43; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;48885
14; 1486.4; 06-JUL-2011 06:45:21; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48885
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110706_225537_000054803104_00173_48894_6063.N1
1; -436.9; 06-JUL-2011 22:55:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48894
2; 193.6; 06-JUL-2011 23:06:07; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;48895
3; 570.0; 06-JUL-2011 23:12:24; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;48895
4; 678.0; 06-JUL-2011 23:14:12; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48895
5; 782.6; 06-JUL-2011 23:15:57; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;48895
6; 1331.5; 06-JUL-2011 23:25:05; Dark ; 47.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 94; 0;48895
7; 1487.8; 06-JUL-2011 23:27:42; Bright; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;48895
8; 2175.2; 06-JUL-2011 23:39:09; Bright; 43.0; 168; 17Zet Aql ; 2.99; 11000;occ; 86; 0;48895
9; 2597.0; 06-JUL-2011 23:46:11; Bright; 49.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 118; 0;48895
10; 2782.5; 06-JUL-2011 23:49:16; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;48895
11; 3261.2; 06-JUL-2011 23:57:15; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48895
12; 3773.8; 07-JUL-2011 00:05:48; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;48895
13; 4034.3; 07-JUL-2011 00:10:08; Bright; 58.0; 160; 23Gam Per ; 2.93; 4700;occ; 116; 0;48895
14; 4147.0; 07-JUL-2011 00:12:01; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;48895
15; 4234.6; 07-JUL-2011 00:13:29; Bright; 55.5; 73; 57Gam1And ; 2.26; 13100;occ; 111; 0;48895
16; 4431.8; 07-JUL-2011 00:16:46; Dark ; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;48895
17; 4575.3; 07-JUL-2011 00:19:09; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;48895
18; 4999.8; 07-JUL-2011 00:26:14; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;48895
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110707_003552_000054783104_00174_48895_6064.N1
1; -435.8; 07-JUL-2011 00:35:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48895
2; 194.7; 07-JUL-2011 00:46:22; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48896
3; 570.9; 07-JUL-2011 00:52:39; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;48896
4; 678.8; 07-JUL-2011 00:54:27; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48896
5; 783.0; 07-JUL-2011 00:56:11; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;48896
6; 1331.8; 07-JUL-2011 01:05:20; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;48896

```



```

7; 1488.0; 07-JUL-2011 01:07:56; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48896
8; 2174.9; 07-JUL-2011 01:19:23; Bright; 43.0; 168; 17Zet Aql ; 2.99; 11000;occ; 86; 0;48896
9; 2596.7; 07-JUL-2011 01:26:25; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;48896
10; 2782.5; 07-JUL-2011 01:29:30; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;48896
11; 3260.6; 07-JUL-2011 01:37:28; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48896
12; 3773.5; 07-JUL-2011 01:46:01; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;48896
13; 4034.1; 07-JUL-2011 01:50:22; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;48896
14; 4147.0; 07-JUL-2011 01:52:15; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;48896
15; 4234.5; 07-JUL-2011 01:53:42; Bright; 49.0; 73; 57Gam1And ; 2.26; 13100;occ; 98; 0;48896
16; 4432.0; 07-JUL-2011 01:57:00; Dark ; 40.0; 150; 44Zet Per ; 2.89; 28000;occ; 80; 0;48896
17; 4575.6; 07-JUL-2011 01:59:23; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;48896
18; 5000.3; 07-JUL-2011 02:06:28; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;48896
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110707_021607_000037393104_00175_48896_6065.N1
1; -434.7; 07-JUL-2011 02:16:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48896
2; 195.9; 07-JUL-2011 02:26:38; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;48897
3; 571.9; 07-JUL-2011 02:32:54; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;48897
4; 679.8; 07-JUL-2011 02:34:42; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48897
5; 783.5; 07-JUL-2011 02:36:25; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;48897
6; 1332.2; 07-JUL-2011 02:45:34; Dark ; 46.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 93; 0;48897
7; 1488.2; 07-JUL-2011 02:48:10; Bright; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85; 0;48897
8; 2596.4; 07-JUL-2011 03:06:38; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;48897
9; 2782.5; 07-JUL-2011 03:09:44; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;48897
10; 3260.1; 07-JUL-2011 03:17:42; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48897
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110707_032615_000055423104_00176_48897_6066.N1
1; -2240.8; 07-JUL-2011 03:26:15; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;48897
2; -1979.8; 07-JUL-2011 03:30:36; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;48897
3; -1867.0; 07-JUL-2011 03:32:29; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;48897
4; -1779.5; 07-JUL-2011 03:33:56; Bright; 49.0; 73; 57Gam1And ; 2.26; 13100;occ; 98; 0;48897
5; -1581.9; 07-JUL-2011 03:37:14; Dark ; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;48897
6; -1438.2; 07-JUL-2011 03:39:38; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;48897
7; -1013.2; 07-JUL-2011 03:46:43; Dark ; 54.5; 94; 92Alp Cet ; 2.53; 3100;occ; 109; 0;48897
8; -433.6; 07-JUL-2011 03:56:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;48897
9; 197.0; 07-JUL-2011 04:06:53; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;48898
10; 573.0; 07-JUL-2011 04:13:09; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48898
11; 680.7; 07-JUL-2011 04:14:56; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;48898
12; 784.2; 07-JUL-2011 04:16:40; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;48898
13; 1332.6; 07-JUL-2011 04:25:48; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;48898
14; 1488.6; 07-JUL-2011 04:28:24; Bright; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85; 0;48898
15; 2174.4; 07-JUL-2011 04:39:50; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48898
16; 2596.3; 07-JUL-2011 04:46:52; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48898
17; 2782.6; 07-JUL-2011 04:49:58; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;48898
18; 3259.5; 07-JUL-2011 04:57:55; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;48898
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110707_050629_000037713104_00177_48898_6067.N1
1; -2241.3; 07-JUL-2011 05:06:29; Bright; 61.5; 76; 27Gam Cas ; 2.30; 30000;occ; 123; 0;48898
2; -1979.8; 07-JUL-2011 05:10:50; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;48898
3; -1866.9; 07-JUL-2011 05:12:43; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;48898
4; -1779.6; 07-JUL-2011 05:14:10; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;48898
5; -1581.8; 07-JUL-2011 05:17:28; Dark ; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;48898
6; -1437.9; 07-JUL-2011 05:19:52; Dark ; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;48898
7; -1012.5; 07-JUL-2011 05:26:57; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;48898
8; -432.5; 07-JUL-2011 05:36:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48898
9; -286.4; 07-JUL-2011 05:39:03; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;48898
10; 198.1; 07-JUL-2011 05:47:08; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48899
11; 573.9; 07-JUL-2011 05:53:24; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48899
12; 681.5; 07-JUL-2011 05:55:11; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;48899
13; 784.6; 07-JUL-2011 05:56:54; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;48899
14; 1332.7; 07-JUL-2011 06:06:03; Dark ; 47.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 94; 0;48899
15; 1488.8; 07-JUL-2011 06:08:39; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48899
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110707_210811_000037253104_00187_48908_6068.N1
1; 1334.8; 07-JUL-2011 21:08:11; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48908
2; 1490.3; 07-JUL-2011 21:10:46; Bright; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85; 0;48908
3; 2170.9; 07-JUL-2011 21:22:07; Bright; 43.5; 168; 17Zet Aql ; 2.99; 11000;occ; 87; 0;48908
4; 2593.0; 07-JUL-2011 21:29:09; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;48908
5; 2777.4; 07-JUL-2011 21:32:13; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;48908
6; 3252.9; 07-JUL-2011 21:40:09; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;48908
7; 3768.0; 07-JUL-2011 21:48:44; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;48908
8; 4033.1; 07-JUL-2011 21:53:09; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;48908
9; 4147.2; 07-JUL-2011 21:55:03; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;48908

```

```

10; 4275.7; 07-JUL-2011 21:57:11; Bright; 47.5; 79; 26Bet Per ; 2.31; 13100;occ; 95; 0;48908
11; 4433.5; 07-JUL-2011 21:59:49; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;48908
12; 4578.0; 07-JUL-2011 22:02:14; Dark ; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;48908
13; 5006.9; 07-JUL-2011 22:09:23; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;48908
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110707_221908_000054743104_00187_48908_6069.N1
 1; -421.3; 07-JUL-2011 22:19:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48908
 2; -280.9; 07-JUL-2011 22:21:29; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;48908
 3; 89.1; 07-JUL-2011 22:27:39; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;48909
 4; 209.1; 07-JUL-2011 22:29:39; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48909
 5; 582.8; 07-JUL-2011 22:35:52; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;48909
 6; 689.6; 07-JUL-2011 22:37:39; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48909
 7; 788.7; 07-JUL-2011 22:39:18; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;48909
 8; 1335.1; 07-JUL-2011 22:48:25; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48909
 9; 1490.5; 07-JUL-2011 22:51:00; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48909
10; 2170.4; 07-JUL-2011 23:02:20; Bright; 42.5; 168; 17Zet Aql ; 2.99; 11000;occ; 85; 0;48909
11; 2592.6; 07-JUL-2011 23:09:22; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;48909
12; 2777.2; 07-JUL-2011 23:12:27; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;48909
13; 3252.3; 07-JUL-2011 23:20:22; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;48909
14; 3767.5; 07-JUL-2011 23:28:57; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;48909
15; 4033.0; 07-JUL-2011 23:33:23; Bright; 58.0; 160; 23Gam Per ; 2.93; 4700;occ; 116; 0;48909
16; 4147.1; 07-JUL-2011 23:35:17; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;48909
17; 4275.8; 07-JUL-2011 23:37:25; Bright; 60.0; 79; 26Bet Per ; 2.31; 13100;occ; 120; 0;48909
18; 4433.6; 07-JUL-2011 23:40:03; Dark ; 42.5; 150; 44Zet Per ; 2.89; 28000;occ; 85; 0;48909
19; 4578.2; 07-JUL-2011 23:42:28; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48909
20; 5007.5; 07-JUL-2011 23:49:37; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;48909
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110707_235923_000054833104_00188_48909_6070.N1
 1; -420.2; 07-JUL-2011 23:59:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48909
 2; -280.4; 08-JUL-2011 00:01:43; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48909
 3; 89.7; 08-JUL-2011 00:07:53; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;48910
 4; 210.3; 08-JUL-2011 00:09:54; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48910
 5; 583.6; 08-JUL-2011 00:16:07; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;48910
 6; 690.3; 08-JUL-2011 00:17:54; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48910
 7; 789.2; 08-JUL-2011 00:19:33; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;48910
 8; 876.5; 08-JUL-2011 00:21:00; Dark ; 28.0; 172; Gam Gru ; 3.00; 13100;occ; 56; 0;48910
 9; 1335.4; 08-JUL-2011 00:28:39; Dark ; 52.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 105; 0;48910
10; 1490.4; 08-JUL-2011 00:31:14; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48910
11; 2170.3; 08-JUL-2011 00:42:34; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48910
12; 2592.3; 08-JUL-2011 00:49:36; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;48910
13; 2777.1; 08-JUL-2011 00:52:41; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;48910
14; 3251.7; 08-JUL-2011 01:00:35; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48910
15; 3767.2; 08-JUL-2011 01:09:11; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;48910
16; 4032.8; 08-JUL-2011 01:13:36; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;48910
17; 4147.1; 08-JUL-2011 01:15:31; Bright; 46.0; 175; 39Del Per ; 3.01; 19400;occ; 92; 0;48910
18; 4275.7; 08-JUL-2011 01:17:39; Bright; 42.0; 79; 26Bet Per ; 2.31; 13100;occ; 84; 0;48910
19; 4433.8; 08-JUL-2011 01:20:17; Dark ; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;48910
20; 4578.4; 08-JUL-2011 01:22:42; Dark ; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;48910
21; 5008.0; 08-JUL-2011 01:29:52; Dark ; 55.0; 94; 92Alp Cet ; 2.53; 3100;occ; 110; 0;48910
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110708_013938_000037143104_00189_48910_6071.N1
 1; -419.1; 08-JUL-2011 01:39:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48910
 2; -279.8; 08-JUL-2011 01:41:58; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;48910
 3; 90.2; 08-JUL-2011 01:48:08; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;48911
 4; 211.4; 08-JUL-2011 01:50:09; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;48911
 5; 584.6; 08-JUL-2011 01:56:22; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;48911
 6; 691.2; 08-JUL-2011 01:58:09; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48911
 7; 789.7; 08-JUL-2011 01:59:47; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;48911
 8; 877.5; 08-JUL-2011 02:01:15; Dark ; 28.0; 172; Gam Gru ; 3.00; 13100;occ; 56; 0;48911
 9; 1335.6; 08-JUL-2011 02:08:53; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;48911
10; 1490.7; 08-JUL-2011 02:11:28; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48911
11; 2170.0; 08-JUL-2011 02:22:47; Bright; 63.0; 168; 17Zet Aql ; 2.99; 11000;occ; 126; 0;48911
12; 2592.0; 08-JUL-2011 02:29:50; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;48911
13; 2776.9; 08-JUL-2011 02:32:54; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;48911
14; 3251.1; 08-JUL-2011 02:40:49; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48911
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110708_024924_000055413104_00190_48911_6072.N1
 1;-2247.2; 08-JUL-2011 02:49:24; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;48911
 2;-1981.3; 08-JUL-2011 02:53:50; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;48911
 3;-1866.9; 08-JUL-2011 02:55:45; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;48911
 4;-1738.3; 08-JUL-2011 02:57:53; Bright; 41.0; 79; 26Bet Per ; 2.31; 13100;occ; 82; 0;48911
 5;-1579.8; 08-JUL-2011 03:00:32; Dark ; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;48911

```

```

6;-1435.4; 08-JUL-2011 03:02:56; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;48911
7;-1005.4; 08-JUL-2011 03:10:06; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;48911
8; -417.9; 08-JUL-2011 03:19:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48911
9; -279.3; 08-JUL-2011 03:22:12; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48911
10; 91.0; 08-JUL-2011 03:28:22; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;48912
11; 212.6; 08-JUL-2011 03:30:24; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;48912
12; 585.6; 08-JUL-2011 03:36:37; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48912
13; 692.0; 08-JUL-2011 03:38:23; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48912
14; 790.2; 08-JUL-2011 03:40:02; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;48912
15; 878.6; 08-JUL-2011 03:41:30; Dark ; 30.0; 172; Gam Gru ; 3.00; 13100;occ; 60; 0;48912
16; 1336.1; 08-JUL-2011 03:49:08; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;48912
17; 1491.1; 08-JUL-2011 03:51:43; Bright; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;48912
18; 2169.9; 08-JUL-2011 04:03:01; Bright; 42.5; 168; 17Zet Aql ; 2.99; 11000;occ; 85; 0;48912
19; 2591.9; 08-JUL-2011 04:10:03; Bright; 49.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 98; 0;48912
20; 2777.0; 08-JUL-2011 04:13:08; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;48912
21; 3250.5; 08-JUL-2011 04:21:02; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;48912
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110707_072723_000013313104_00179_48900_4714.N1
1; 199.2; 07-JUL-2011 07:27:23; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48900
2; 574.8; 07-JUL-2011 07:33:39; Dark ; 63.5; 63; Bet Gru ; 2.15; 2800;occ; 127; 0;48900
3; 682.4; 07-JUL-2011 07:35:26; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48900
4; 785.1; 07-JUL-2011 07:37:09; Dark ; 48.5; 45; Alp Pav ; 1.94; 26000;occ; 97; 0;48900
5; 1333.0; 07-JUL-2011 07:46:17; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;48900
6; 1489.1; 07-JUL-2011 07:48:53; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48900
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110707_080018_000053703104_00179_48900_4715.N1
1; 2173.8; 07-JUL-2011 08:00:18; Bright; 43.0; 168; 17Zet Aql ; 2.99; 11000;occ; 86; 0;48900
2; 2595.6; 07-JUL-2011 08:07:19; Bright; 58.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 116; 0;48900
3; 2782.5; 07-JUL-2011 08:10:26; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;48900
4; 3258.3; 07-JUL-2011 08:18:22; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48900
5; 3771.8; 07-JUL-2011 08:26:56; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;48900
6; 4034.0; 07-JUL-2011 08:31:18; Bright; 58.0; 160; 23Gam Per ; 2.93; 4700;occ; 116; 0;48900
7; 4147.1; 07-JUL-2011 08:33:11; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;48900
8; 4234.2; 07-JUL-2011 08:34:38; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;48900
9; 4432.6; 07-JUL-2011 08:37:56; Dark ; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;48900
10; 4576.5; 07-JUL-2011 08:40:20; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;48900
11; 5002.6; 07-JUL-2011 08:47:27; Dark ; 55.5; 94; 92Alp Cet ; 2.53; 3100;occ; 111; 0;48900
12; 5583.7; 07-JUL-2011 08:57:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48900
13; 5728.8; 07-JUL-2011 08:59:33; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;48900
14; 6214.3; 07-JUL-2011 09:07:38; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;48901
15; 6589.7; 07-JUL-2011 09:13:54; Dark ; 69.0; 63; Bet Gru ; 2.15; 2800;occ; 138; 0;48901
16; 6697.1; 07-JUL-2011 09:15:41; Dark ; 56.5; 31; Alp Gru ; 1.73; 15200;occ; 113; 0;48901
17; 6799.5; 07-JUL-2011 09:17:23; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;48901
18; 7347.4; 07-JUL-2011 09:26:31; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48901
19; 7503.1; 07-JUL-2011 09:29:07; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48901
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110707_094031_000053703104_00180_48901_4716.N1
1; 2173.5; 07-JUL-2011 09:40:31; Bright; 43.0; 168; 17Zet Aql ; 2.99; 11000;occ; 86; 0;48901
2; 2595.3; 07-JUL-2011 09:47:33; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48901
3; 2782.5; 07-JUL-2011 09:50:40; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;48901
4; 3257.6; 07-JUL-2011 09:58:35; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;48901
5; 3771.3; 07-JUL-2011 10:07:09; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;48901
6; 4033.9; 07-JUL-2011 10:11:32; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;48901
7; 4147.1; 07-JUL-2011 10:13:25; Bright; 53.5; 175; 39Del Per ; 3.01; 19400;occ; 107; 0;48901
8; 4234.0; 07-JUL-2011 10:14:52; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;48901
9; 4432.7; 07-JUL-2011 10:18:11; Dark ; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;48901
10; 4576.8; 07-JUL-2011 10:20:35; Dark ; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;48901
11; 5003.2; 07-JUL-2011 10:27:41; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;48901
12; 5584.8; 07-JUL-2011 10:37:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48901
13; 5729.4; 07-JUL-2011 10:39:47; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;48901
14; 6215.4; 07-JUL-2011 10:47:53; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;48902
15; 6590.5; 07-JUL-2011 10:54:08; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;48902
16; 6697.8; 07-JUL-2011 10:55:56; Dark ; 51.5; 31; Alp Gru ; 1.73; 15200;occ; 103; 0;48902
17; 6799.9; 07-JUL-2011 10:57:38; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;48902
18; 7347.6; 07-JUL-2011 11:06:45; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48902
19; 7503.1; 07-JUL-2011 11:09:21; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48902
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110707_112045_000000273104_00181_48902_4717.N1
1; 2173.1; 07-JUL-2011 11:20:45; Bright; 27.5; 168; 17Zet Aql ; 2.99; 11000;occ; 55; 0;48902
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110707_112113_000053433104_00181_48902_4718.N1
1; 2201.6; 07-JUL-2011 11:21:13; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 57;48902
2; 2594.9; 07-JUL-2011 11:27:47; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;48902

```



```

3; 2782.3; 07-JUL-2011 11:30:54; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;48902
4; 3256.9; 07-JUL-2011 11:38:49; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48902
5; 3770.9; 07-JUL-2011 11:47:23; Bright; 67.0; 76; 27Gam Cas ; 2.30; 30000;occ; 134; 0;48902
6; 4033.7; 07-JUL-2011 11:51:45; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81; 0;48902
7; 4147.2; 07-JUL-2011 11:53:39; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;48902
8; 4233.9; 07-JUL-2011 11:55:06; Bright; 29.0; 73; 57Gam1And ; 2.26; 13100;occ; 58; 0;48902
9; 4432.9; 07-JUL-2011 11:58:25; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;48902
10; 4576.9; 07-JUL-2011 12:00:49; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;48902
11; 5003.7; 07-JUL-2011 12:07:55; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;48902
12; 5585.9; 07-JUL-2011 12:17:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48902
13; 5729.7; 07-JUL-2011 12:20:01; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48902
14; 6216.6; 07-JUL-2011 12:28:08; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48903
15; 6591.4; 07-JUL-2011 12:34:23; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;48903
16; 6698.7; 07-JUL-2011 12:36:10; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;48903
17; 6800.2; 07-JUL-2011 12:37:52; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;48903
18; 7347.8; 07-JUL-2011 12:47:00; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;48903
19; 7503.5; 07-JUL-2011 12:49:35; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48903
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110707_130058_000053723104_00182_48903_4719.N1
1; 2172.7; 07-JUL-2011 13:00:58; Bright; 42.0; 168; 17Zet Aql ; 2.99; 11000;occ; 84; 0;48903
2; 2594.6; 07-JUL-2011 13:08:00; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;48903
3; 2782.3; 07-JUL-2011 13:11:08; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;48903
4; 3256.2; 07-JUL-2011 13:19:02; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;48903
5; 3770.3; 07-JUL-2011 13:27:36; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;48903
6; 4033.7; 07-JUL-2011 13:31:59; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;48903
7; 4147.2; 07-JUL-2011 13:33:53; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;48903
8; 4233.8; 07-JUL-2011 13:35:19; Bright; 29.0; 73; 57Gam1And ; 2.26; 13100;occ; 58; 0;48903
9; 4433.0; 07-JUL-2011 13:38:39; Dark ; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;48903
10; 4577.1; 07-JUL-2011 13:41:03; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;48903
11; 5004.3; 07-JUL-2011 13:48:10; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;48903
12; 5587.0; 07-JUL-2011 13:57:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48903
13; 5730.4; 07-JUL-2011 14:00:16; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48903
14; 6217.7; 07-JUL-2011 14:08:23; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;48904
15; 6592.4; 07-JUL-2011 14:14:38; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48904
16; 6699.6; 07-JUL-2011 14:16:25; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;48904
17; 6800.7; 07-JUL-2011 14:18:06; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;48904
18; 7348.0; 07-JUL-2011 14:27:14; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;48904
19; 7503.7; 07-JUL-2011 14:29:49; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48904
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110707_143010_000058693104_00183_48904_4720.N1
1; 1510.8; 07-JUL-2011 14:30:10; Bright; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 42;48904
2; 2172.5; 07-JUL-2011 14:41:12; Bright; 43.0; 168; 17Zet Aql ; 2.99; 11000;occ; 86; 0;48904
3; 2594.4; 07-JUL-2011 14:48:14; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;48904
4; 2778.1; 07-JUL-2011 14:51:18; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;48904
5; 3255.7; 07-JUL-2011 14:59:15; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;48904
6; 3770.3; 07-JUL-2011 15:07:50; Bright; 67.0; 76; 27Gam Cas ; 2.30; 30000;occ; 134; 0;48904
7; 4033.7; 07-JUL-2011 15:12:13; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;48904
8; 4147.2; 07-JUL-2011 15:14:07; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;48904
9; 4275.9; 07-JUL-2011 15:16:15; Bright; 42.5; 79; 26Bet Per ; 2.31; 13100;occ; 85; 0;48904
10; 4433.2; 07-JUL-2011 15:18:53; Dark ; 40.5; 150; 44Zet Per ; 2.89; 28000;occ; 81; 0;48904
11; 4577.3; 07-JUL-2011 15:21:17; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;48904
12; 5004.9; 07-JUL-2011 15:28:25; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;48904
13; 5588.2; 07-JUL-2011 15:38:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48904
14; 5731.0; 07-JUL-2011 15:40:31; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;48904
15; 6218.8; 07-JUL-2011 15:48:38; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;48905
16; 6593.3; 07-JUL-2011 15:54:53; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;48905
17; 6700.3; 07-JUL-2011 15:56:40; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48905
18; 6801.1; 07-JUL-2011 15:58:21; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;48905
19; 7348.2; 07-JUL-2011 16:07:28; Dark ; 32.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 64; 0;48905
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110707_160728_000055073104_00184_48905_4721.N1
1; 1334.2; 07-JUL-2011 16:07:28; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;48905
2; 1489.8; 07-JUL-2011 16:10:03; Bright; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;48905
3; 2171.9; 07-JUL-2011 16:21:26; Bright; 43.5; 168; 17Zet Aql ; 2.99; 11000;occ; 87; 0;48905
4; 2594.0; 07-JUL-2011 16:28:28; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;48905
5; 2777.8; 07-JUL-2011 16:31:31; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;48905
6; 3254.9; 07-JUL-2011 16:39:28; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;48905
7; 3769.6; 07-JUL-2011 16:48:03; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;48905
8; 4033.5; 07-JUL-2011 16:52:27; Bright; 46.5; 160; 23Gam Per ; 2.93; 4700;occ; 93; 0;48905
9; 4147.3; 07-JUL-2011 16:54:21; Bright; 43.5; 175; 39Del Per ; 3.01; 19400;occ; 87; 0;48905
10; 4275.9; 07-JUL-2011 16:56:30; Bright; 40.0; 79; 26Bet Per ; 2.31; 13100;occ; 80; 0;48905

```



```

11; 4433.4; 07-JUL-2011 16:59:07; Dark ; 41.5; 150; 44Zet Per ; 2.89; 2800;occ; 83; 0;48905
12; 4577.5; 07-JUL-2011 17:01:31; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48905
13; 5005.5; 07-JUL-2011 17:08:39; Dark ; 53.5; 94; 92Alp Cet ; 2.53; 3100;occ; 107; 0;48905
14; 5589.4; 07-JUL-2011 17:18:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48905
15; 5731.6; 07-JUL-2011 17:20:45; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48905
16; 6219.9; 07-JUL-2011 17:28:54; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;48906
17; 6594.3; 07-JUL-2011 17:35:08; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48906
18; 6701.2; 07-JUL-2011 17:36:55; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48906
19; 6801.6; 07-JUL-2011 17:38:35; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;48906
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110707_174742_000055073104_00185_48906_4722.N1
 1; 1334.5; 07-JUL-2011 17:47:42; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48906
 2; 1490.0; 07-JUL-2011 17:50:18; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48906
 3; 2171.6; 07-JUL-2011 18:01:39; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48906
 4; 2593.6; 07-JUL-2011 18:08:41; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;48906
 5; 2777.7; 07-JUL-2011 18:11:45; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;48906
 6; 3254.1; 07-JUL-2011 18:19:42; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;48906
 7; 3768.9; 07-JUL-2011 18:28:17; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;48906
 8; 4033.3; 07-JUL-2011 18:32:41; Bright; 58.0; 160; 23Gam Per ; 2.93; 4700;occ; 116; 0;48906
 9; 4147.2; 07-JUL-2011 18:34:35; Bright; 40.5; 175; 39Del Per ; 3.01; 19400;occ; 81; 0;48906
10; 4275.7; 07-JUL-2011 18:36:43; Bright; 41.5; 79; 26Bet Per ; 2.31; 13100;occ; 83; 0;48906
11; 4433.4; 07-JUL-2011 18:39:21; Dark ; 42.5; 150; 44Zet Per ; 2.89; 28000;occ; 85; 0;48906
12; 4577.7; 07-JUL-2011 18:41:45; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48906
13; 5005.9; 07-JUL-2011 18:48:54; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;48906
14; 5590.5; 07-JUL-2011 18:58:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48906
15; 5732.0; 07-JUL-2011 19:01:00; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;48906
16; 6221.0; 07-JUL-2011 19:09:09; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48907
17; 6595.1; 07-JUL-2011 19:15:23; Dark ; 63.0; 63; Bet Gru ; 2.15; 2800;occ; 126; 0;48907
18; 6702.0; 07-JUL-2011 19:17:10; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48907
19; 6802.0; 07-JUL-2011 19:18:50; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;48907
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110707_192757_000055063104_00186_48907_4723.N1
 1; 1334.8; 07-JUL-2011 19:27:57; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48907
 2; 1490.2; 07-JUL-2011 19:30:32; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48907
 3; 2171.3; 07-JUL-2011 19:41:53; Bright; 44.5; 168; 17Zet Aql ; 2.99; 11000;occ; 89; 0;48907
 4; 2593.3; 07-JUL-2011 19:48:55; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;48907
 5; 2777.5; 07-JUL-2011 19:51:59; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;48907
 6; 3253.6; 07-JUL-2011 19:59:55; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;48907
 7; 3768.5; 07-JUL-2011 20:08:30; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;48907
 8; 4033.2; 07-JUL-2011 20:12:55; Bright; 57.5; 160; 23Gam Per ; 2.93; 4700;occ; 115; 0;48907
 9; 4147.1; 07-JUL-2011 20:14:49; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;48907
10; 4275.6; 07-JUL-2011 20:16:57; Bright; 46.0; 79; 26Bet Per ; 2.31; 13100;occ; 92; 0;48907
11; 4433.5; 07-JUL-2011 20:19:35; Dark ; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;48907
12; 4577.8; 07-JUL-2011 20:22:00; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;48907
13; 5006.4; 07-JUL-2011 20:29:08; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;48907
14; 5591.5; 07-JUL-2011 20:38:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48907
15; 5732.4; 07-JUL-2011 20:41:14; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48907
16; 6104.0; 07-JUL-2011 20:47:26; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;48908
17; 6222.0; 07-JUL-2011 20:49:24; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;48908
18; 6595.9; 07-JUL-2011 20:55:38; Dark ; 64.0; 63; Bet Gru ; 2.15; 2800;occ; 128; 0;48908
19; 6702.8; 07-JUL-2011 20:57:25; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48908
20; 6802.4; 07-JUL-2011 20:59:04; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;48908
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110708_042938_000055423104_00191_48912_6073.N1
 1;-2247.7; 08-JUL-2011 04:29:38; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;48912
 2;-1981.3; 08-JUL-2011 04:34:04; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;48912
 3;-1867.0; 08-JUL-2011 04:35:59; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;48912
 4;-1738.2; 08-JUL-2011 04:38:07; Bright; 43.5; 79; 26Bet Per ; 2.31; 13100;occ; 87; 0;48912
 5;-1579.8; 08-JUL-2011 04:40:46; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;48912
 6;-1435.1; 08-JUL-2011 04:43:10; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;48912
 7;-1004.8; 08-JUL-2011 04:50:21; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;48912
 8; -416.8; 08-JUL-2011 05:00:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48912
 9; -278.6; 08-JUL-2011 05:02:27; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;48912
10; 91.5; 08-JUL-2011 05:08:37; Dark ; 55.5; 9; Alp Eri ; 0.45; 24000;occ; 111; 0;48913
11; 213.5; 08-JUL-2011 05:10:39; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48913
12; 586.5; 08-JUL-2011 05:16:52; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;48913
13; 692.8; 08-JUL-2011 05:18:38; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 0;48913
14; 790.6; 08-JUL-2011 05:20:16; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;48913
15; 879.2; 08-JUL-2011 05:21:45; Dark ; 30.0; 172; Gam Gru ; 3.00; 13100;occ; 60; 0;48913
16; 1336.3; 08-JUL-2011 05:29:22; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;48913
17; 1491.2; 08-JUL-2011 05:31:57; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48913

```

```

18; 2169.5; 08-JUL-2011 05:43:15; Bright; 43.0; 168; 17Zet Aql ; 2.99; 11000;occ; 86; 0;48913
19; 2591.5; 08-JUL-2011 05:50:17; Bright; 58.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 116; 0;48913
20; 2776.8; 08-JUL-2011 05:53:22; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;48913
21; 3249.9; 08-JUL-2011 06:01:15; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48913
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110708_060951_000037803104_00192_48913_4724.N1
1; -2248.1; 08-JUL-2011 06:09:51; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;48913
2; -1981.5; 08-JUL-2011 06:14:18; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;48913
3; -1866.7; 08-JUL-2011 06:16:13; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;48913
4; -1738.1; 08-JUL-2011 06:18:21; Bright; 40.5; 79; 26Bet Per ; 2.31; 13100;occ; 81; 0;48913
5; -1579.6; 08-JUL-2011 06:21:00; Dark ; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;48913
6; -1435.0; 08-JUL-2011 06:23:25; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48913
7; -1004.2; 08-JUL-2011 06:30:35; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;48913
8; -415.6; 08-JUL-2011 06:40:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48913
9; -278.3; 08-JUL-2011 06:42:41; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48913
10; 92.0; 08-JUL-2011 06:48:52; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;48914
11; 214.6; 08-JUL-2011 06:50:54; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48914
12; 587.5; 08-JUL-2011 06:57:07; Dark ; 66.5; 63; Bet Gru ; 2.15; 2800;occ; 133; 0;48914
13; 693.7; 08-JUL-2011 06:58:53; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48914
14; 791.0; 08-JUL-2011 07:00:31; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;48914
15; 880.0; 08-JUL-2011 07:02:00; Dark ; 32.0; 172; Gam Gru ; 3.00; 13100;occ; 64; 0;48914
16; 1336.6; 08-JUL-2011 07:09:36; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;48914
17; 1491.5; 08-JUL-2011 07:12:11; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48914
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110708_100921_000014393104_00195_48916_4725.N1
1; 93.2; 08-JUL-2011 10:09:21; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;48916
2; 216.9; 08-JUL-2011 10:11:24; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;48916
3; 589.2; 08-JUL-2011 10:17:37; Dark ; 63.5; 63; Bet Gru ; 2.15; 2800;occ; 127; 0;48916
4; 695.4; 08-JUL-2011 10:19:23; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;48916
5; 792.0; 08-JUL-2011 10:20:59; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;48916
6; 882.0; 08-JUL-2011 10:22:29; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;48916
7; 1337.0; 08-JUL-2011 10:30:05; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;48916
8; 1491.7; 08-JUL-2011 10:32:39; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48916
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110708_104356_000053753104_00195_48916_4726.N1
1; 2168.4; 08-JUL-2011 10:43:56; Bright; 63.0; 168; 17Zet Aql ; 2.99; 11000;occ; 126; 0;48916
2; 2590.5; 08-JUL-2011 10:50:58; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;48916
3; 2776.3; 08-JUL-2011 10:54:04; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;48916
4; 3248.0; 08-JUL-2011 11:01:55; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;48916
5; 3764.6; 08-JUL-2011 11:10:32; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;48916
6; 4032.2; 08-JUL-2011 11:15:00; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;48916
7; 4147.1; 08-JUL-2011 11:16:55; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;48916
8; 4275.7; 08-JUL-2011 11:19:03; Bright; 44.0; 79; 26Bet Per ; 2.31; 13100;occ; 88; 0;48916
9; 4434.9; 08-JUL-2011 11:21:42; Dark ; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;48916
10; 4579.7; 08-JUL-2011 11:24:07; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48916
11; 5011.5; 08-JUL-2011 11:31:19; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;48916
12; 5601.8; 08-JUL-2011 11:41:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48916
13; 5737.4; 08-JUL-2011 11:43:25; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48916
14; 6107.6; 08-JUL-2011 11:49:35; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;48917
15; 6231.9; 08-JUL-2011 11:51:39; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48917
16; 6604.0; 08-JUL-2011 11:57:51; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;48917
17; 6710.1; 08-JUL-2011 11:59:38; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;48917
18; 6806.2; 08-JUL-2011 12:01:14; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;48917
19; 6896.8; 08-JUL-2011 12:02:44; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;48917
20; 7351.2; 08-JUL-2011 12:10:19; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48917
21; 7505.9; 08-JUL-2011 12:12:53; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;48917
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110708_122410_000053783104_00196_48917_4727.N1
1; 2168.2; 08-JUL-2011 12:24:10; Bright; 42.5; 168; 17Zet Aql ; 2.99; 11000;occ; 85; 0;48917
2; 2590.2; 08-JUL-2011 12:31:12; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;48917
3; 2776.2; 08-JUL-2011 12:34:18; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;48917
4; 3764.1; 08-JUL-2011 12:50:46; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;48917
5; 4032.2; 08-JUL-2011 12:55:14; Bright; 41.0; 160; 23Gam Per ; 2.93; 4700;occ; 82; 0;48917
6; 4147.1; 08-JUL-2011 12:57:08; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;48917
7; 4275.7; 08-JUL-2011 12:59:17; Bright; 41.5; 79; 26Bet Per ; 2.31; 13100;occ; 83; 0;48917
8; 4434.9; 08-JUL-2011 13:01:56; Dark ; 42.5; 150; 44Zet Per ; 2.89; 28000;occ; 85; 0;48917
9; 4579.9; 08-JUL-2011 13:04:21; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;48917
10; 5012.1; 08-JUL-2011 13:11:33; Dark ; 53.5; 94; 92Alp Cet ; 2.53; 3100;occ; 107; 0;48917
11; 5602.9; 08-JUL-2011 13:21:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48917
12; 5738.1; 08-JUL-2011 13:23:39; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;48917
13; 6108.3; 08-JUL-2011 13:29:50; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;48918
14; 6233.1; 08-JUL-2011 13:31:54; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;48918

```

```

15; 6605.0; 08-JUL-2011 13:38:06; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;48918
16; 6710.9; 08-JUL-2011 13:39:52; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48918
17; 6806.8; 08-JUL-2011 13:41:28; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;48918
18; 6897.7; 08-JUL-2011 13:42:59; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;48918
19; 7351.6; 08-JUL-2011 13:50:33; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;48918
20; 7506.1; 08-JUL-2011 13:53:07; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48918
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110708_140423_000052263104_00197_48918_4728.N1
 1; 2168.0; 08-JUL-2011 14:04:23; Bright; 43.0; 168; 17Zet Aql ; 2.99; 11000;occ; 86; 0;48918
 2; 2589.9; 08-JUL-2011 14:11:25; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;48918
 3; 2776.1; 08-JUL-2011 14:14:31; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;48918
 4; 3246.8; 08-JUL-2011 14:22:22; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48918
 5; 3763.7; 08-JUL-2011 14:30:59; Bright; 67.0; 76; 27Gam Cas ; 2.30; 30000;occ; 134; 0;48918
 6; 4032.0; 08-JUL-2011 14:35:27; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;48918
 7; 4147.1; 08-JUL-2011 14:37:22; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;48918
 8; 4275.9; 08-JUL-2011 14:39:31; Bright; 42.5; 79; 26Bet Per ; 2.31; 13100;occ; 85; 0;48918
 9; 4435.0; 08-JUL-2011 14:42:10; Dark ; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;48918
10; 4580.2; 08-JUL-2011 14:44:36; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;48918
11; 5012.8; 08-JUL-2011 14:51:48; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;48918
12; 5604.1; 08-JUL-2011 15:01:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48918
13; 5738.8; 08-JUL-2011 15:03:54; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;48918
14; 6108.9; 08-JUL-2011 15:10:04; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;48919
15; 6234.2; 08-JUL-2011 15:12:10; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48919
16; 6605.9; 08-JUL-2011 15:18:21; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48919
17; 6711.6; 08-JUL-2011 15:20:07; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48919
18; 6807.2; 08-JUL-2011 15:21:42; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;48919
19; 6898.7; 08-JUL-2011 15:23:14; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;48919
20; 7351.8; 08-JUL-2011 15:30:47; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48919
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110708_153322_000054443104_00198_48919_4729.N1
 1; 1492.2; 08-JUL-2011 15:33:22; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48919
 2; 2167.5; 08-JUL-2011 15:44:37; Bright; 43.5; 168; 17Zet Aql ; 2.99; 11000;occ; 87; 0;48919
 3; 2589.6; 08-JUL-2011 15:51:39; Bright; 44.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 88; 0;48919
 4; 2776.0; 08-JUL-2011 15:54:45; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;48919
 5; 3246.3; 08-JUL-2011 16:02:36; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48919
 6; 3763.3; 08-JUL-2011 16:11:13; Bright; 67.0; 76; 27Gam Cas ; 2.30; 30000;occ; 134; 0;48919
 7; 4031.9; 08-JUL-2011 16:15:41; Bright; 46.5; 160; 23Gam Per ; 2.93; 4700;occ; 93; 0;48919
 8; 4147.2; 08-JUL-2011 16:17:36; Bright; 53.0; 175; 39Del Per ; 3.01; 19400;occ; 106; 0;48919
 9; 4275.9; 08-JUL-2011 16:19:45; Bright; 46.5; 79; 26Bet Per ; 2.31; 13100;occ; 93; 0;48919
10; 4435.2; 08-JUL-2011 16:22:25; Dark ; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;48919
11; 4580.5; 08-JUL-2011 16:24:50; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;48919
12; 5013.4; 08-JUL-2011 16:32:03; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;48919
13; 5605.4; 08-JUL-2011 16:41:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48919
14; 5739.3; 08-JUL-2011 16:44:09; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48919
15; 6109.5; 08-JUL-2011 16:50:19; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;48920
16; 6235.4; 08-JUL-2011 16:52:25; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;48920
17; 6606.9; 08-JUL-2011 16:58:36; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48920
18; 6712.6; 08-JUL-2011 17:00:22; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48920
19; 6807.6; 08-JUL-2011 17:01:57; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;48920
20; 6899.6; 08-JUL-2011 17:03:29; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;48920
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110708_185116_000056023104_00200_48921_4731.N1
 1; 1338.3; 08-JUL-2011 18:51:16; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;48921
 2; 1492.6; 08-JUL-2011 18:53:50; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48921
 3; 2167.1; 08-JUL-2011 19:05:04; Bright; 42.0; 168; 17Zet Aql ; 2.99; 11000;occ; 84; 0;48921
 4; 2589.0; 08-JUL-2011 19:12:06; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;48921
 5; 2775.6; 08-JUL-2011 19:15:13; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;48921
 6; 3245.0; 08-JUL-2011 19:23:02; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;48921
 7; 3762.3; 08-JUL-2011 19:31:40; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;48921
 8; 4031.6; 08-JUL-2011 19:36:09; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;48921
 9; 4147.0; 08-JUL-2011 19:38:04; Bright; 46.0; 175; 39Del Per ; 3.01; 19400;occ; 92; 0;48921
10; 4275.9; 08-JUL-2011 19:40:13; Bright; 42.5; 79; 26Bet Per ; 2.31; 13100;occ; 85; 0;48921
11; 4435.5; 08-JUL-2011 19:42:53; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;48921
12; 4580.9; 08-JUL-2011 19:45:18; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;48921
13; 5014.5; 08-JUL-2011 19:52:32; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;48921
14; 5607.6; 08-JUL-2011 20:02:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48921
15; 5740.5; 08-JUL-2011 20:04:38; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;48921
16; 6110.6; 08-JUL-2011 20:10:48; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;48922
17; 6237.5; 08-JUL-2011 20:12:55; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;48922
18; 6608.5; 08-JUL-2011 20:19:06; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;48922
19; 6714.1; 08-JUL-2011 20:20:52; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48922

```



```

20; 6901.2; 08-JUL-2011 20:23:59; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;48922
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110708_202400_000041773104_00201_48922_6074.N1
1; 888.7; 08-JUL-2011 20:24:00; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 3;48922
2; 1338.5; 08-JUL-2011 20:31:30; Dark ; 54.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 108; 0;48922
3; 1492.8; 08-JUL-2011 20:34:04; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48922
4; 2166.7; 08-JUL-2011 20:45:18; Bright; 19.5; 168; 17Zet Aql ; 2.99; 11000;occ; 39; 0;48922
5; 2588.6; 08-JUL-2011 20:52:20; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;48922
6; 2775.5; 08-JUL-2011 20:55:27; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;48922
7; 3244.1; 08-JUL-2011 21:03:16; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;48922
8; 3761.9; 08-JUL-2011 21:11:53; Bright; 67.0; 76; 27Gam Cas ; 2.30; 30000;occ; 134; 0;48922
9; 4031.4; 08-JUL-2011 21:16:23; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;48922
10; 4147.1; 08-JUL-2011 21:18:19; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;48922
11; 4275.9; 08-JUL-2011 21:20:27; Bright; 41.0; 79; 26Bet Per ; 2.31; 13100;occ; 82; 0;48922
12; 4435.5; 08-JUL-2011 21:23:07; Dark ; 42.5; 150; 44Zet Per ; 2.89; 28000;occ; 85; 0;48922
13; 4581.1; 08-JUL-2011 21:25:33; Dark ; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;48922
14; 5015.1; 08-JUL-2011 21:32:47; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;48922
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110708_232255_000054713104_00202_48923_6076.N1
1; -404.0; 08-JUL-2011 23:22:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48923
2; -272.5; 08-JUL-2011 23:25:07; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;48923
3; 97.6; 08-JUL-2011 23:31:17; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;48924
4; 225.8; 08-JUL-2011 23:33:25; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;48924
5; 596.3; 08-JUL-2011 23:39:36; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;48924
6; 701.7; 08-JUL-2011 23:41:21; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48924
7; 888.8; 08-JUL-2011 23:44:28; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;48924
8; 1339.0; 08-JUL-2011 23:51:58; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;48924
9; 1493.2; 08-JUL-2011 23:54:32; Bright; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;48924
10; 2166.0; 09-JUL-2011 00:05:45; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48924
11; 2588.0; 09-JUL-2011 00:12:47; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;48924
12; 2775.3; 09-JUL-2011 00:15:55; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;48924
13; 3243.0; 09-JUL-2011 00:23:42; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;48924
14; 3761.0; 09-JUL-2011 00:32:20; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;48924
15; 4031.2; 09-JUL-2011 00:36:51; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;48924
16; 4147.0; 09-JUL-2011 00:38:46; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;48924
17; 4275.8; 09-JUL-2011 00:40:55; Bright; 40.5; 79; 26Bet Per ; 2.31; 13100;occ; 81; 0;48924
18; 4435.7; 09-JUL-2011 00:43:35; Dark ; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;48924
19; 4581.4; 09-JUL-2011 00:46:01; Dark ; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;48924
20; 5016.2; 09-JUL-2011 00:53:15; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;48924
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110708_171101_000055993104_00199_48920_4730.N1
1; 1338.0; 08-JUL-2011 17:11:01; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;48920
2; 1492.5; 08-JUL-2011 17:13:36; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48920
3; 2167.3; 08-JUL-2011 17:24:51; Bright; 43.5; 168; 17Zet Aql ; 2.99; 11000;occ; 87; 0;48920
4; 2589.2; 08-JUL-2011 17:31:53; Bright; 44.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 88; 0;48920
5; 2775.8; 08-JUL-2011 17:34:59; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;48920
6; 3245.7; 08-JUL-2011 17:42:49; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;48920
7; 3762.8; 08-JUL-2011 17:51:26; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;48920
8; 4031.9; 08-JUL-2011 17:55:55; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;48920
9; 4147.1; 08-JUL-2011 17:57:50; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;48920
10; 4275.8; 08-JUL-2011 17:59:59; Bright; 39.5; 79; 26Bet Per ; 2.31; 13100;occ; 79; 0;48920
11; 4435.4; 08-JUL-2011 18:02:39; Dark ; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;48920
12; 4580.7; 08-JUL-2011 18:05:04; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48920
13; 5013.9; 08-JUL-2011 18:12:17; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;48920
14; 5606.5; 08-JUL-2011 18:22:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48920
15; 5739.9; 08-JUL-2011 18:24:23; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;48920
16; 6110.0; 08-JUL-2011 18:30:33; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;48921
17; 6236.5; 08-JUL-2011 18:32:40; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;48921
18; 6607.7; 08-JUL-2011 18:38:51; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;48921
19; 6713.5; 08-JUL-2011 18:40:37; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48921
20; 6808.1; 08-JUL-2011 18:42:11; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;48921
21; 6900.4; 08-JUL-2011 18:43:44; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;48921
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110709_010310_000097003104_00203_48924_6077.N1
1; -402.9; 09-JUL-2011 01:03:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48924
2; 98.2; 09-JUL-2011 01:11:31; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;48925
3; 226.9; 09-JUL-2011 01:13:40; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48925
4; 597.2; 09-JUL-2011 01:19:50; Dark ; 64.5; 63; Bet Gru ; 2.15; 2800;occ; 129; 0;48925
5; 702.5; 09-JUL-2011 01:21:36; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48925
6; 889.7; 09-JUL-2011 01:24:43; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;48925
7; 1339.2; 09-JUL-2011 01:32:12; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;48925
8; 1493.4; 09-JUL-2011 01:34:47; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48925

```



```

9; 2165.8; 09-JUL-2011 01:45:59; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48925
10; 2587.8; 09-JUL-2011 01:53:01; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;48925
11; 2775.0; 09-JUL-2011 01:56:08; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;48925
12; 3242.4; 09-JUL-2011 02:03:56; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48925
13; 3760.4; 09-JUL-2011 02:12:34; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;48925
14; 4031.2; 09-JUL-2011 02:17:04; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;48925
15; 4147.1; 09-JUL-2011 02:19:00; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;48925
16; 4275.8; 09-JUL-2011 02:21:09; Bright; 42.0; 79; 26Bet Per ; 2.31; 13100;occ; 84; 0;48925
17; 4435.9; 09-JUL-2011 02:23:49; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;48925
18; 4581.6; 09-JUL-2011 02:26:15; Dark ; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;48925
19; 5016.9; 09-JUL-2011 02:33:30; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;48925
20; 5612.3; 09-JUL-2011 02:43:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48925
21; 6112.8; 09-JUL-2011 02:51:46; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;48926
22; 6242.0; 09-JUL-2011 02:53:55; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48926
23; 6612.1; 09-JUL-2011 03:00:05; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;48926
24; 6717.4; 09-JUL-2011 03:01:51; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48926
25; 6904.8; 09-JUL-2011 03:04:58; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;48926
26; 7353.5; 09-JUL-2011 03:12:27; Dark ; 56.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 112; 0;48926
27; 7507.4; 09-JUL-2011 03:15:01; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48926
28; 8179.5; 09-JUL-2011 03:26:13; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48926
29; 8601.5; 09-JUL-2011 03:33:15; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;48926
30; 8788.8; 09-JUL-2011 03:36:22; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;48926
31; 9255.7; 09-JUL-2011 03:44:09; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;48926
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110709_035247_000055383104_00205_48926_6078.N1
1; -2254.0; 09-JUL-2011 03:52:47; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;48926
2; -1982.9; 09-JUL-2011 03:57:18; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;48926
3; -1867.0; 09-JUL-2011 03:59:14; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;48926
4; -1738.1; 09-JUL-2011 04:01:23; Bright; 44.5; 79; 26Bet Per ; 2.31; 13100;occ; 89; 0;48926
5; -1577.8; 09-JUL-2011 04:04:03; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;48926
6; -1432.2; 09-JUL-2011 04:06:29; Dark ; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;48926
7; -996.6; 09-JUL-2011 04:13:45; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;48926
8; -400.5; 09-JUL-2011 04:23:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48926
9; -270.8; 09-JUL-2011 04:25:50; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48926
10; 99.4; 09-JUL-2011 04:32:01; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;48927
11; 229.1; 09-JUL-2011 04:34:10; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48927
12; 599.1; 09-JUL-2011 04:40:20; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48927
13; 704.1; 09-JUL-2011 04:42:05; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;48927
14; 891.6; 09-JUL-2011 04:45:13; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;48927
15; 1339.7; 09-JUL-2011 04:52:41; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;48927
16; 1493.6; 09-JUL-2011 04:55:15; Bright; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;48927
17; 2165.3; 09-JUL-2011 05:06:26; Bright; 42.0; 168; 17Zet Aql ; 2.99; 11000;occ; 84; 0;48927
18; 2587.3; 09-JUL-2011 05:13:28; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48927
19; 2774.9; 09-JUL-2011 05:16:36; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;48927
20; 3241.2; 09-JUL-2011 05:24:22; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;48927
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110709_205610_000007653104_00215_48936_6081.N1
1; -990.7; 09-JUL-2011 20:56:10; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;48936
2; -388.6; 09-JUL-2011 21:06:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48936
3; -265.1; 09-JUL-2011 21:08:16; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;48936
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110709_071314_000037893104_00207_48928_4732.N1
1; -2254.9; 09-JUL-2011 07:13:14; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;48928
2; -1983.2; 09-JUL-2011 07:17:46; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;48928
3; -1867.0; 09-JUL-2011 07:19:42; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;48928
4; -1738.2; 09-JUL-2011 07:21:51; Bright; 45.5; 79; 26Bet Per ; 2.31; 13100;occ; 91; 0;48928
5; -1577.6; 09-JUL-2011 07:24:32; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;48928
6; -1431.8; 09-JUL-2011 07:26:57; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;48928
7; -995.4; 09-JUL-2011 07:34:14; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;48928
8; -398.1; 09-JUL-2011 07:44:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48928
9; -269.8; 09-JUL-2011 07:46:19; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48928
10; 100.5; 09-JUL-2011 07:52:30; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;48929
11; 231.3; 09-JUL-2011 07:54:41; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48929
12; 600.8; 09-JUL-2011 08:00:50; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;48929
13; 705.6; 09-JUL-2011 08:02:35; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;48929
14; 893.4; 09-JUL-2011 08:05:43; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;48929
15; 1340.2; 09-JUL-2011 08:13:09; Dark ; 46.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 93; 0;48929
16; 1494.0; 09-JUL-2011 08:15:43; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48929
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110709_082654_000053843104_00208_48929_4733.N1
1; 2164.7; 09-JUL-2011 08:26:54; Bright; 41.0; 168; 17Zet Aql ; 2.99; 11000;occ; 82; 0;48929
2; 2586.7; 09-JUL-2011 08:33:56; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;48929

```

3; 2774.6; 09-JUL-2011 08:37:04; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;48929
 4; 3239.8; 09-JUL-2011 08:44:49; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;48929
 5; 3758.6; 09-JUL-2011 08:53:28; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;48929
 6; 4030.6; 09-JUL-2011 08:58:00; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;48929
 7; 4147.0; 09-JUL-2011 08:59:56; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;48929
 8; 4275.7; 09-JUL-2011 09:02:05; Bright; 42.0; 79; 26Bet Per ; 2.31; 13100;occ; 84; 0;48929
 9; 4436.4; 09-JUL-2011 09:04:46; Dark ; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;48929
 10; 4582.4; 09-JUL-2011 09:07:12; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48929
 11; 5019.2; 09-JUL-2011 09:14:28; Dark ; 52.5; 94; 92Alp Cet ; 2.53; 3100;occ; 105; 0;48929
 12; 5617.0; 09-JUL-2011 09:24:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48929
 13; 5744.8; 09-JUL-2011 09:26:34; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;48929
 14; 6115.1; 09-JUL-2011 09:32:44; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;48930
 15; 6246.4; 09-JUL-2011 09:34:56; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;48930
 16; 6615.8; 09-JUL-2011 09:41:05; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;48930
 17; 6720.5; 09-JUL-2011 09:42:50; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48930
 18; 6908.2; 09-JUL-2011 09:45:57; Dark ; 49.0; 172; Gam Gru ; 3.00; 13100;occ; 98; 0;48930
 19; 7354.2; 09-JUL-2011 09:53:23; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;48930
 20; 7508.0; 09-JUL-2011 09:55:57; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48930

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110709_131640_000058863104_00211_48932_4736.N1

1; 1508.9; 09-JUL-2011 13:16:40; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 29;48932
 2; 2163.7; 09-JUL-2011 13:27:35; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48932
 3; 2585.7; 09-JUL-2011 13:34:37; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;48932
 4; 2774.1; 09-JUL-2011 13:37:45; Bright; 54.0; 69; 33Gam Dra ; 2.23; 3800;occ; 108; 0;48932
 5; 3238.0; 09-JUL-2011 13:45:29; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48932
 6; 3757.2; 09-JUL-2011 13:54:08; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;48932
 7; 4030.2; 09-JUL-2011 13:58:41; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;48932
 8; 4146.9; 09-JUL-2011 14:00:38; Bright; 43.0; 175; 39Del Per ; 3.01; 19400;occ; 86; 0;48932
 9; 4275.7; 09-JUL-2011 14:02:47; Bright; 55.5; 79; 26Bet Per ; 2.31; 13100;occ; 111; 0;48932
 10; 4436.9; 09-JUL-2011 14:05:28; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;48932
 11; 4583.1; 09-JUL-2011 14:07:54; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;48932
 12; 5021.0; 09-JUL-2011 14:15:12; Dark ; 53.5; 94; 92Alp Cet ; 2.53; 3100;occ; 107; 0;48932
 13; 5620.6; 09-JUL-2011 14:25:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48932
 14; 5746.5; 09-JUL-2011 14:27:18; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48932
 15; 6116.8; 09-JUL-2011 14:33:28; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;48933
 16; 6249.7; 09-JUL-2011 14:35:41; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;48933
 17; 6618.4; 09-JUL-2011 14:41:49; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48933
 18; 6722.8; 09-JUL-2011 14:43:34; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;48933
 19; 6910.8; 09-JUL-2011 14:46:42; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;48933
 20; 7355.1; 09-JUL-2011 14:54:06; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;48933

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110709_145640_000054683104_00212_48933_4737.N1

1; 1494.6; 09-JUL-2011 14:56:40; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48933
 2; 2163.4; 09-JUL-2011 15:07:48; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48933
 3; 2585.5; 09-JUL-2011 15:14:51; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;48933
 4; 2774.1; 09-JUL-2011 15:17:59; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;48933
 5; 3237.4; 09-JUL-2011 15:25:42; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48933
 6; 3756.9; 09-JUL-2011 15:34:22; Bright; 68.0; 76; 27Gam Cas ; 2.30; 30000;occ; 136; 0;48933
 7; 4030.2; 09-JUL-2011 15:38:55; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;48933
 8; 4147.1; 09-JUL-2011 15:40:52; Bright; 56.0; 175; 39Del Per ; 3.01; 19400;occ; 112; 0;48933
 9; 4275.9; 09-JUL-2011 15:43:01; Bright; 53.0; 79; 26Bet Per ; 2.31; 13100;occ; 106; 0;48933
 10; 4437.2; 09-JUL-2011 15:45:42; Dark ; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;48933
 11; 4583.5; 09-JUL-2011 15:48:09; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;48933
 12; 5021.6; 09-JUL-2011 15:55:27; Dark ; 52.5; 94; 92Alp Cet ; 2.53; 3100;occ; 105; 0;48933
 13; 5621.9; 09-JUL-2011 16:05:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48933
 14; 5747.3; 09-JUL-2011 16:07:32; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;48933
 15; 6117.4; 09-JUL-2011 16:13:42; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;48934
 16; 6250.9; 09-JUL-2011 16:15:56; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48934
 17; 6619.4; 09-JUL-2011 16:22:04; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;48934
 18; 6723.7; 09-JUL-2011 16:23:49; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48934
 19; 6911.7; 09-JUL-2011 16:26:57; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;48934

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110709_163421_000056233104_00213_48934_4738.N1

1; 1341.5; 09-JUL-2011 16:34:21; Dark ; 56.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 112; 0;48934
 2; 1494.8; 09-JUL-2011 16:36:54; Bright; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;48934
 3; 2163.1; 09-JUL-2011 16:48:02; Bright; 43.0; 168; 17Zet Aql ; 2.99; 11000;occ; 86; 0;48934
 4; 2585.2; 09-JUL-2011 16:55:04; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;48934
 5; 2773.9; 09-JUL-2011 16:58:13; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;48934
 6; 3236.9; 09-JUL-2011 17:05:56; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;48934
 7; 3756.2; 09-JUL-2011 17:14:35; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;48934
 8; 4029.9; 09-JUL-2011 17:19:09; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;48934

```

9; 4147.0; 09-JUL-2011 17:21:06; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;48934
10; 4275.9; 09-JUL-2011 17:23:15; Bright; 42.0; 79; 26Bet Per ; 2.31; 13100;occ; 84; 0;48934
11; 4437.1; 09-JUL-2011 17:25:56; Dark ; 40.0; 150; 44Zet Per ; 2.89; 28000;occ; 80; 0;48934
12; 4583.6; 09-JUL-2011 17:28:23; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;48934
13; 5022.1; 09-JUL-2011 17:35:41; Dark ; 54.5; 94; 92Alp Cet ; 2.53; 3100;occ; 109; 0;48934
14; 5623.1; 09-JUL-2011 17:45:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48934
15; 5747.8; 09-JUL-2011 17:47:47; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;48934
16; 6118.0; 09-JUL-2011 17:53:57; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;48935
17; 6252.0; 09-JUL-2011 17:56:11; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;48935
18; 6620.3; 09-JUL-2011 18:02:19; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;48935
19; 6724.5; 09-JUL-2011 18:04:04; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;48935
20; 6912.5; 09-JUL-2011 18:07:12; Dark ; 52.5; 172; Gam Gru ; 3.00; 13100;occ; 105; 0;48935
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110709_181435_000056253104_00214_48935_4739.N1
1; 1341.6; 09-JUL-2011 18:14:35; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;48935
2; 1494.9; 09-JUL-2011 18:17:08; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48935
3; 2162.8; 09-JUL-2011 18:28:16; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48935
4; 2584.9; 09-JUL-2011 18:35:18; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;48935
5; 2773.7; 09-JUL-2011 18:38:27; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;48935
6; 3236.0; 09-JUL-2011 18:46:09; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48935
7; 3755.9; 09-JUL-2011 18:54:49; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;48935
8; 4029.8; 09-JUL-2011 18:59:23; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;48935
9; 4146.7; 09-JUL-2011 19:01:20; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;48935
10; 4275.7; 09-JUL-2011 19:03:29; Bright; 41.0; 79; 26Bet Per ; 2.31; 13100;occ; 82; 0;48935
11; 4437.2; 09-JUL-2011 19:06:10; Dark ; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;48935
12; 4583.8; 09-JUL-2011 19:08:37; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48935
13; 5022.7; 09-JUL-2011 19:15:56; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;48935
14; 5624.3; 09-JUL-2011 19:25:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48935
15; 5748.3; 09-JUL-2011 19:28:01; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;48935
16; 6118.5; 09-JUL-2011 19:34:12; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;48936
17; 6253.1; 09-JUL-2011 19:36:26; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;48936
18; 6621.1; 09-JUL-2011 19:42:34; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;48936
19; 6725.3; 09-JUL-2011 19:44:18; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48936
20; 6913.2; 09-JUL-2011 19:47:26; Dark ; 53.5; 172; Gam Gru ; 3.00; 13100;occ; 107; 0;48936
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110709_053301_000055393104_00206_48927_6079.N1
1;-2254.5; 09-JUL-2011 05:33:01; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;48927
2;-1983.2; 09-JUL-2011 05:37:32; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;48927
3;-1867.1; 09-JUL-2011 05:39:28; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;48927
4;-1738.3; 09-JUL-2011 05:41:37; Bright; 48.0; 79; 26Bet Per ; 2.31; 13100;occ; 96; 0;48927
5;-1577.8; 09-JUL-2011 05:44:17; Dark ; 42.5; 150; 44Zet Per ; 2.89; 28000;occ; 85; 0;48927
6;-1432.0; 09-JUL-2011 05:46:43; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;48927
7; -996.1; 09-JUL-2011 05:53:59; Dark ; 49.5; 94; 92Alp Cet ; 2.53; 3100;occ; 99; 0;48927
8; -399.3; 09-JUL-2011 06:03:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48927
9; -270.4; 09-JUL-2011 06:06:05; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;48927
10; 100.0; 09-JUL-2011 06:12:15; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;48928
11; 230.3; 09-JUL-2011 06:14:25; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;48928
12; 599.9; 09-JUL-2011 06:20:35; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;48928
13; 704.9; 09-JUL-2011 06:22:20; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48928
14; 892.5; 09-JUL-2011 06:25:28; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;48928
15; 1339.9; 09-JUL-2011 06:32:55; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;48928
16; 1493.8; 09-JUL-2011 06:35:29; Bright; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;48928
17; 2164.9; 09-JUL-2011 06:46:40; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81; 0;48928
18; 2587.0; 09-JUL-2011 06:53:42; Bright; 57.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 114; 0;48928
19; 2774.8; 09-JUL-2011 06:56:50; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;48928
20; 3240.4; 09-JUL-2011 07:04:36; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48928
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110709_194736_000041573104_00215_48936_6080.N1
1; 909.1; 09-JUL-2011 19:47:36; Dark ; 54.0; 172; Gam Gru ; 3.00; 13100;occ; 108; 20;48936
2; 1341.8; 09-JUL-2011 19:54:49; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;48936
3; 1495.0; 09-JUL-2011 19:57:22; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48936
4; 2162.4; 09-JUL-2011 20:08:30; Bright; 43.5; 168; 17Zet Aql ; 2.99; 11000;occ; 87; 0;48936
5; 2584.6; 09-JUL-2011 20:15:32; Bright; 57.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 114; 0;48936
6; 2773.6; 09-JUL-2011 20:18:41; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;48936
7; 3235.5; 09-JUL-2011 20:26:23; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;48936
8; 3755.2; 09-JUL-2011 20:35:02; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;48936
9; 4029.7; 09-JUL-2011 20:39:37; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;48936
10; 4146.7; 09-JUL-2011 20:41:34; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;48936
11; 4275.6; 09-JUL-2011 20:43:43; Bright; 40.5; 79; 26Bet Per ; 2.31; 13100;occ; 81; 0;48936
12; 4437.3; 09-JUL-2011 20:46:24; Dark ; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;48936
13; 4583.8; 09-JUL-2011 20:48:51; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48936

```



```

14; 5023.2; 09-JUL-2011 20:56:10; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;48936
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110709_225441_000051623104_00217_48938_6082.N1
1; 105.6; 09-JUL-2011 22:54:41; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;48938
2; 241.3; 09-JUL-2011 22:56:56; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48938
3; 608.8; 09-JUL-2011 23:03:04; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;48938
4; 712.7; 09-JUL-2011 23:04:48; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;48938
5; 900.8; 09-JUL-2011 23:07:56; Dark ; 55.0; 172; Gam Gru ; 3.00; 13100;occ; 110; 0;48938
6; 1342.2; 09-JUL-2011 23:15:17; Dark ; 49.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 98; 0;48938
7; 1495.5; 09-JUL-2011 23:17:50; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48938
8; 2161.9; 09-JUL-2011 23:28:57; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48938
9; 2584.0; 09-JUL-2011 23:35:59; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;48938
10; 2773.4; 09-JUL-2011 23:39:08; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;48938
11; 3234.3; 09-JUL-2011 23:46:49; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48938
12; 3754.2; 09-JUL-2011 23:55:29; Bright; 68.0; 76; 27Gam Cas ; 2.30; 30000;occ; 136; 0;48938
13; 4029.4; 10-JUL-2011 00:00:04; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;48938
14; 4146.7; 10-JUL-2011 00:02:02; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;48938
15; 4275.6; 10-JUL-2011 00:04:11; Bright; 42.5; 79; 26Bet Per ; 2.31; 13100;occ; 85; 0;48938
16; 4437.5; 10-JUL-2011 00:06:52; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;48938
17; 4584.2; 10-JUL-2011 00:09:19; Dark ; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;48938
18; 5024.4; 10-JUL-2011 00:16:39; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;48938
19; 5224.7; 10-JUL-2011 00:20:00; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;48938
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110709_100707_000053843104_00209_48930_4734.N1
1; 2164.3; 09-JUL-2011 10:07:07; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48930
2; 2586.3; 09-JUL-2011 10:14:09; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;48930
3; 2774.4; 09-JUL-2011 10:17:18; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;48930
4; 3758.2; 09-JUL-2011 10:33:41; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;48930
5; 4030.5; 09-JUL-2011 10:38:14; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;48930
6; 4147.0; 09-JUL-2011 10:40:10; Bright; 47.0; 175; 39Del Per ; 3.01; 19400;occ; 94; 0;48930
7; 4275.8; 09-JUL-2011 10:42:19; Bright; 43.5; 79; 26Bet Per ; 2.31; 13100;occ; 87; 0;48930
8; 4436.4; 09-JUL-2011 10:45:00; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;48930
9; 4582.5; 09-JUL-2011 10:47:26; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48930
10; 5019.7; 09-JUL-2011 10:54:43; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;48930
11; 5618.2; 09-JUL-2011 11:04:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48930
12; 5745.4; 09-JUL-2011 11:06:49; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;48930
13; 6115.5; 09-JUL-2011 11:12:59; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;48931
14; 6247.5; 09-JUL-2011 11:15:11; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;48931
15; 6616.6; 09-JUL-2011 11:21:20; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;48931
16; 6721.3; 09-JUL-2011 11:23:04; Dark ; 51.0; 31; Alp Gru ; 1.73; 15200;occ; 102; 0;48931
17; 6908.8; 09-JUL-2011 11:26:12; Dark ; 49.0; 172; Gam Gru ; 3.00; 13100;occ; 98; 0;48931
18; 7354.4; 09-JUL-2011 11:33:38; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;48931
19; 7508.1; 09-JUL-2011 11:36:11; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48931
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110709_114721_000053833104_00210_48931_4735.N1
1; 2164.1; 09-JUL-2011 11:47:21; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81; 0;48931
2; 2586.0; 09-JUL-2011 11:54:23; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;48931
3; 2774.2; 09-JUL-2011 11:57:31; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;48931
4; 3238.6; 09-JUL-2011 12:05:16; Bright; 59.0; 89; 5Alp Cep ; 2.45; 8000;occ; 118; 0;48931
5; 3757.6; 09-JUL-2011 12:13:55; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;48931
6; 4030.3; 09-JUL-2011 12:18:27; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;48931
7; 4146.9; 09-JUL-2011 12:20:24; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;48931
8; 4275.7; 09-JUL-2011 12:22:33; Bright; 42.5; 79; 26Bet Per ; 2.31; 13100;occ; 85; 0;48931
9; 4436.7; 09-JUL-2011 12:25:14; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;48931
10; 4582.8; 09-JUL-2011 12:27:40; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;48931
11; 5020.3; 09-JUL-2011 12:34:57; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;48931
12; 5619.4; 09-JUL-2011 12:44:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48931
13; 5745.9; 09-JUL-2011 12:47:03; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;48931
14; 6116.2; 09-JUL-2011 12:53:13; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;48932
15; 6248.6; 09-JUL-2011 12:55:26; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48932
16; 6617.5; 09-JUL-2011 13:01:35; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48932
17; 6722.0; 09-JUL-2011 13:03:19; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;48932
18; 6909.8; 09-JUL-2011 13:06:27; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;48932
19; 7354.8; 09-JUL-2011 13:13:52; Dark ; 56.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 112; 0;48932
20; 7508.4; 09-JUL-2011 13:16:25; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;48932
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110710_002643_000054633104_00217_48938_6083.N1
1; -386.1; 10-JUL-2011 00:26:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48938
2; -264.1; 10-JUL-2011 00:28:45; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;48938
3; 106.0; 10-JUL-2011 00:34:55; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;48939
4; 242.4; 10-JUL-2011 00:37:11; Dark ; 63.5; 84; Alp Phe ; 2.40; 4500;occ; 127; 0;48939
5; 609.7; 10-JUL-2011 00:43:19; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;48939

```



```

6; 713.4; 10-JUL-2011 00:45:02; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48939
7; 901.7; 10-JUL-2011 00:48:11; Dark ; 55.5; 172; Gam Gru ; 3.00; 13100;occ; 111; 0;48939
8; 1342.4; 10-JUL-2011 00:55:31; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;48939
9; 1495.7; 10-JUL-2011 00:58:05; Bright; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;48939
10; 2161.5; 10-JUL-2011 01:09:10; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48939
11; 2583.7; 10-JUL-2011 01:16:13; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;48939
12; 2773.2; 10-JUL-2011 01:19:22; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;48939
13; 3233.7; 10-JUL-2011 01:27:03; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;48939
14; 3753.7; 10-JUL-2011 01:35:43; Bright; 67.5; 76; 27Gam Cas ; 2.30; 30000;occ; 135; 0;48939
15; 4029.2; 10-JUL-2011 01:40:18; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;48939
16; 4146.9; 10-JUL-2011 01:42:16; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;48939
17; 4275.8; 10-JUL-2011 01:44:25; Bright; 41.0; 79; 26Bet Per ; 2.31; 13100;occ; 82; 0;48939
18; 4437.7; 10-JUL-2011 01:47:07; Dark ; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;48939
19; 4584.5; 10-JUL-2011 01:49:33; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;48939
20; 5025.0; 10-JUL-2011 01:56:54; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;48939
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110710_015712_000042453104_00218_48939_6084.N1
1; -970.9; 10-JUL-2011 01:57:12; Dark ; 52.5; 94; 92Alp Cet ; 2.53; 3100;occ; 105; 36;48939
2; -788.8; 10-JUL-2011 02:00:14; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;48939
3; -384.9; 10-JUL-2011 02:06:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48939
4; 106.7; 10-JUL-2011 02:15:10; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;48940
5; 243.5; 10-JUL-2011 02:17:26; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;48940
6; 610.6; 10-JUL-2011 02:23:33; Dark ; 65.0; 63; Bet Gru ; 2.15; 2800;occ; 130; 0;48940
7; 714.2; 10-JUL-2011 02:25:17; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48940
8; 902.7; 10-JUL-2011 02:28:25; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;48940
9; 1342.7; 10-JUL-2011 02:35:46; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;48940
10; 1495.8; 10-JUL-2011 02:38:19; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48940
11; 2161.4; 10-JUL-2011 02:49:24; Bright; 42.0; 168; 17Zet Aql ; 2.99; 11000;occ; 84; 0;48940
12; 2583.5; 10-JUL-2011 02:56:26; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;48940
13; 2773.2; 10-JUL-2011 02:59:36; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;48940
14; 3233.0; 10-JUL-2011 03:07:16; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;48940
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110710_031556_000055343104_00219_48940_6085.N1
1; -2260.6; 10-JUL-2011 03:15:56; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;48940
2; -1985.0; 10-JUL-2011 03:20:32; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;48940
3; -1867.2; 10-JUL-2011 03:22:30; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;48940
4; -1738.3; 10-JUL-2011 03:24:38; Bright; 43.0; 79; 26Bet Per ; 2.31; 13100;occ; 86; 0;48940
5; -1576.1; 10-JUL-2011 03:27:21; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;48940
6; -1429.2; 10-JUL-2011 03:29:48; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;48940
7; -988.3; 10-JUL-2011 03:37:09; Dark ; 54.0; 94; 92Alp Cet ; 2.53; 3100;occ; 108; 0;48940
8; -788.5; 10-JUL-2011 03:40:28; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;48940
9; -383.7; 10-JUL-2011 03:47:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48940
10; -262.8; 10-JUL-2011 03:49:14; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48940
11; 107.5; 10-JUL-2011 03:55:24; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;48941
12; 244.8; 10-JUL-2011 03:57:42; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48941
13; 611.6; 10-JUL-2011 04:03:48; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48941
14; 715.1; 10-JUL-2011 04:05:32; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48941
15; 903.5; 10-JUL-2011 04:08:40; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;48941
16; 1343.1; 10-JUL-2011 04:16:00; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;48941
17; 1496.0; 10-JUL-2011 04:18:33; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48941
18; 2161.2; 10-JUL-2011 04:29:38; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48941
19; 2583.4; 10-JUL-2011 04:36:40; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48941
20; 2773.3; 10-JUL-2011 04:39:50; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;48941
21; 3232.6; 10-JUL-2011 04:47:29; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;48941
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110710_045610_000055373104_00220_48941_6086.N1
1; -2261.0; 10-JUL-2011 04:56:10; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;48941
2; -1985.1; 10-JUL-2011 05:00:46; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;48941
3; -1867.1; 10-JUL-2011 05:02:44; Bright; 41.5; 175; 39Del Per ; 3.01; 19400;occ; 83; 0;48941
4; -1738.3; 10-JUL-2011 05:04:53; Bright; 41.0; 79; 26Bet Per ; 2.31; 13100;occ; 82; 0;48941
5; -1576.0; 10-JUL-2011 05:07:35; Dark ; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;48941
6; -1429.0; 10-JUL-2011 05:10:02; Dark ; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;48941
7; -987.7; 10-JUL-2011 05:17:23; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;48941
8; -787.9; 10-JUL-2011 05:20:43; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;48941
9; -382.5; 10-JUL-2011 05:27:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48941
10; -262.1; 10-JUL-2011 05:29:29; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;48941
11; 108.0; 10-JUL-2011 05:35:39; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;48942
12; 245.8; 10-JUL-2011 05:37:57; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;48942
13; 612.5; 10-JUL-2011 05:44:03; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48942
14; 716.0; 10-JUL-2011 05:45:47; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;48942
15; 904.5; 10-JUL-2011 05:48:55; Dark ; 53.5; 172; Gam Gru ; 3.00; 13100;occ; 107; 0;48942

```

```

16; 1343.4; 10-JUL-2011 05:56:14; Dark ; 40.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 80; 0;48942
17; 1496.3; 10-JUL-2011 05:58:47; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;48942
18; 2161.0; 10-JUL-2011 06:09:52; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48942
19; 2583.1; 10-JUL-2011 06:16:54; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;48942
20; 2773.1; 10-JUL-2011 06:20:04; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;48942
21; 3231.9; 10-JUL-2011 06:27:43; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48942
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110710_063623_000037973104_00221_48942_4740.N1
 1; -2261.5; 10-JUL-2011 06:36:23; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;48942
 2; -1985.1; 10-JUL-2011 06:41:00; Bright; 58.5; 160; 23Gam Per ; 2.93; 4700;occ; 117; 0;48942
 3; -1867.2; 10-JUL-2011 06:42:58; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;48942
 4; -1738.2; 10-JUL-2011 06:45:07; Bright; 62.0; 79; 26Bet Per ; 2.31; 13100;occ; 124; 0;48942
 5; -1575.8; 10-JUL-2011 06:47:49; Dark ; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;48942
 6; -1428.7; 10-JUL-2011 06:50:16; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48942
 7; -987.0; 10-JUL-2011 06:57:38; Dark ; 54.0; 94; 92Alp Cet ; 2.53; 3100;occ; 108; 0;48942
 8; -787.5; 10-JUL-2011 07:00:57; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;48942
 9; -381.2; 10-JUL-2011 07:07:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48942
10; -261.4; 10-JUL-2011 07:09:44; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;48942
11; 108.5; 10-JUL-2011 07:15:53; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;48943
12; 247.0; 10-JUL-2011 07:18:12; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;48943
13; 613.4; 10-JUL-2011 07:24:18; Dark ; 66.5; 63; Bet Gru ; 2.15; 2800;occ; 133; 0;48943
14; 716.7; 10-JUL-2011 07:26:02; Dark ; 51.0; 31; Alp Gru ; 1.73; 15200;occ; 102; 0;48943
15; 905.3; 10-JUL-2011 07:29:10; Dark ; 54.0; 172; Gam Gru ; 3.00; 13100;occ; 108; 0;48943
16; 1343.6; 10-JUL-2011 07:36:29; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;48943
17; 1496.5; 10-JUL-2011 07:39:01; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;48943
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110710_075006_000053913104_00222_48943_4741.N1
 1; 2160.7; 10-JUL-2011 07:50:06; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;48943
 2; 2582.9; 10-JUL-2011 07:57:08; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48943
 3; 2773.0; 10-JUL-2011 08:00:18; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;48943
 4; 3231.4; 10-JUL-2011 08:07:56; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;48943
 5; 3752.0; 10-JUL-2011 08:16:37; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;48943
 6; 4028.8; 10-JUL-2011 08:21:14; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;48943
 7; 4146.9; 10-JUL-2011 08:23:12; Bright; 57.0; 175; 39Del Per ; 3.01; 19400;occ; 114; 0;48943
 8; 4275.9; 10-JUL-2011 08:25:21; Bright; 41.5; 79; 26Bet Per ; 2.31; 13100;occ; 83; 0;48943
 9; 4438.3; 10-JUL-2011 08:28:03; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;48943
10; 4585.6; 10-JUL-2011 08:30:30; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;48943
11; 5027.6; 10-JUL-2011 08:37:53; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;48943
12; 5227.0; 10-JUL-2011 08:41:12; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;48943
13; 5634.0; 10-JUL-2011 08:47:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48943
14; 5753.1; 10-JUL-2011 08:49:58; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48943
15; 6123.2; 10-JUL-2011 08:56:08; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;48944
16; 6262.0; 10-JUL-2011 08:58:27; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;48944
17; 6628.3; 10-JUL-2011 09:04:33; Dark ; 64.0; 63; Bet Gru ; 2.15; 2800;occ; 128; 0;48944
18; 6731.5; 10-JUL-2011 09:06:16; Dark ; 57.5; 31; Alp Gru ; 1.73; 15200;occ; 115; 0;48944
19; 6920.1; 10-JUL-2011 09:09:25; Dark ; 55.5; 172; Gam Gru ; 3.00; 13100;occ; 111; 0;48944
20; 7357.8; 10-JUL-2011 09:16:43; Dark ; 50.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 101; 0;48944
21; 7510.7; 10-JUL-2011 09:19:16; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48944
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110710_093019_000053903104_00223_48944_4742.N1
 1; 2160.5; 10-JUL-2011 09:30:19; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;48944
 2; 2582.6; 10-JUL-2011 09:37:21; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;48944
 3; 2772.8; 10-JUL-2011 09:40:32; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;48944
 4; 3230.7; 10-JUL-2011 09:48:10; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;48944
 5; 3751.6; 10-JUL-2011 09:56:50; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;48944
 6; 4028.7; 10-JUL-2011 10:01:28; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;48944
 7; 4146.9; 10-JUL-2011 10:03:26; Bright; 42.5; 175; 39Del Per ; 3.01; 19400;occ; 85; 0;48944
 8; 4275.7; 10-JUL-2011 10:05:35; Bright; 44.0; 79; 26Bet Per ; 2.31; 13100;occ; 88; 0;48944
 9; 4438.3; 10-JUL-2011 10:08:17; Dark ; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;48944
10; 4585.7; 10-JUL-2011 10:10:45; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48944
11; 5028.2; 10-JUL-2011 10:18:07; Dark ; 54.5; 94; 92Alp Cet ; 2.53; 3100;occ; 109; 0;48944
12; 5227.4; 10-JUL-2011 10:21:26; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;48944
13; 5635.2; 10-JUL-2011 10:28:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48944
14; 5753.7; 10-JUL-2011 10:30:13; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;48944
15; 6123.7; 10-JUL-2011 10:36:23; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;48945
16; 6263.2; 10-JUL-2011 10:38:42; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;48945
17; 6629.1; 10-JUL-2011 10:44:48; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;48945
18; 6732.3; 10-JUL-2011 10:46:31; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 0;48945
19; 6920.9; 10-JUL-2011 10:49:40; Dark ; 54.0; 172; Gam Gru ; 3.00; 13100;occ; 108; 0;48945
20; 7357.9; 10-JUL-2011 10:56:57; Dark ; 48.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 96; 0;48945
21; 7510.8; 10-JUL-2011 10:59:30; Bright; 40.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 81; 0;48945

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110710_111033_000053913104_00224_48945_4743.N1

1; 2160.1; 10-JUL-2011 11:10:33; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;48945
 2; 2582.2; 10-JUL-2011 11:17:35; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48945
 3; 2772.7; 10-JUL-2011 11:20:46; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;48945
 4; 3230.0; 10-JUL-2011 11:28:23; Bright; 66.0; 89; 5Alp Cep ; 2.45; 8000;occ; 132; 0;48945
 5; 3751.0; 10-JUL-2011 11:37:04; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;48945
 6; 4028.5; 10-JUL-2011 11:41:41; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;48945
 7; 4146.8; 10-JUL-2011 11:43:40; Bright; 41.5; 175; 39Del Per ; 3.01; 19400;occ; 83; 0;48945
 8; 4275.7; 10-JUL-2011 11:45:49; Bright; 44.0; 79; 26Bet Per ; 2.31; 13100;occ; 88; 0;48945
 9; 4438.5; 10-JUL-2011 11:48:31; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;48945
 10; 4585.8; 10-JUL-2011 11:50:59; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48945
 11; 5028.8; 10-JUL-2011 11:58:22; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;48945
 12; 5227.7; 10-JUL-2011 12:01:41; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;48945
 13; 5636.4; 10-JUL-2011 12:08:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48945
 14; 5754.2; 10-JUL-2011 12:10:27; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;48945
 15; 6124.3; 10-JUL-2011 12:16:37; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;48946
 16; 6264.2; 10-JUL-2011 12:18:57; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;48946
 17; 6629.9; 10-JUL-2011 12:25:03; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48946
 18; 6732.9; 10-JUL-2011 12:26:46; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48946
 19; 6921.7; 10-JUL-2011 12:29:55; Dark ; 54.5; 172; Gam Gru ; 3.00; 13100;occ; 109; 0;48946
 20; 7358.2; 10-JUL-2011 12:37:11; Dark ; 47.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 94; 0;48946
 21; 7510.9; 10-JUL-2011 12:39:44; Bright; 40.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 81; 0;48946

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110710_125047_000053903104_00225_48946_4744.N1

1; 2159.9; 10-JUL-2011 12:50:47; Bright; 41.0; 168; 17Zet Aql ; 2.99; 11000;occ; 82; 0;48946
 2; 2582.0; 10-JUL-2011 12:57:49; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;48946
 3; 2772.6; 10-JUL-2011 13:00:59; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;48946
 4; 3229.7; 10-JUL-2011 13:08:36; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;48946
 5; 3750.6; 10-JUL-2011 13:17:17; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;48946
 6; 4028.4; 10-JUL-2011 13:21:55; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;48946
 7; 4146.8; 10-JUL-2011 13:23:54; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;48946
 8; 4275.7; 10-JUL-2011 13:26:02; Bright; 62.0; 79; 26Bet Per ; 2.31; 13100;occ; 124; 0;48946
 9; 4438.6; 10-JUL-2011 13:28:45; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;48946
 10; 4586.1; 10-JUL-2011 13:31:13; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;48946
 11; 5029.5; 10-JUL-2011 13:38:36; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;48946
 12; 5228.3; 10-JUL-2011 13:41:55; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;48946
 13; 5637.6; 10-JUL-2011 13:48:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48946
 14; 5754.8; 10-JUL-2011 13:50:42; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;48946
 15; 6124.9; 10-JUL-2011 13:56:52; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;48947
 16; 6265.4; 10-JUL-2011 13:59:12; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;48947
 17; 6630.8; 10-JUL-2011 14:05:18; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;48947
 18; 6733.8; 10-JUL-2011 14:07:00; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48947
 19; 6922.5; 10-JUL-2011 14:10:09; Dark ; 54.0; 172; Gam Gru ; 3.00; 13100;occ; 108; 0;48947
 20; 7358.5; 10-JUL-2011 14:17:25; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;48947
 21; 7511.0; 10-JUL-2011 14:19:58; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;48947

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110710_142034_000058453104_00226_48947_4745.N1

1; 1533.5; 10-JUL-2011 14:20:34; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 73;48947
 2; 2159.7; 10-JUL-2011 14:31:00; Bright; 42.5; 168; 17Zet Aql ; 2.99; 11000;occ; 85; 0;48947
 3; 2581.8; 10-JUL-2011 14:38:02; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;48947
 4; 2772.6; 10-JUL-2011 14:41:13; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;48947
 5; 3228.9; 10-JUL-2011 14:48:50; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;48947
 6; 3750.2; 10-JUL-2011 14:57:31; Bright; 68.0; 76; 27Gam Cas ; 2.30; 30000;occ; 136; 0;48947
 7; 4028.4; 10-JUL-2011 15:02:09; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;48947
 8; 4146.9; 10-JUL-2011 15:04:08; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;48947
 9; 4275.8; 10-JUL-2011 15:06:17; Bright; 48.5; 79; 26Bet Per ; 2.31; 13100;occ; 97; 0;48947
 10; 4439.1; 10-JUL-2011 15:09:00; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;48947
 11; 4586.3; 10-JUL-2011 15:11:27; Dark ; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;48947
 12; 5030.2; 10-JUL-2011 15:18:51; Dark ; 55.5; 94; 92Alp Cet ; 2.53; 3100;occ; 111; 0;48947
 13; 5228.8; 10-JUL-2011 15:22:09; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;48947
 14; 5638.9; 10-JUL-2011 15:29:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48947
 15; 5755.4; 10-JUL-2011 15:30:56; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48947
 16; 6125.5; 10-JUL-2011 15:37:06; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;48948
 17; 6266.5; 10-JUL-2011 15:39:27; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;48948
 18; 6631.8; 10-JUL-2011 15:45:32; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;48948
 19; 6734.5; 10-JUL-2011 15:47:15; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48948
 20; 6923.5; 10-JUL-2011 15:50:24; Dark ; 53.5; 172; Gam Gru ; 3.00; 13100;occ; 107; 0;48948
 21; 7358.7; 10-JUL-2011 15:57:39; Dark ; 20.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 40; 0;48948

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110710_155739_000056323104_00227_48948_4746.N1

1; 1344.7; 10-JUL-2011 15:57:39; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;48948


```

2; 1497.2; 10-JUL-2011 16:00:12; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48948
3; 2159.4; 10-JUL-2011 16:11:14; Bright; 41.0; 168; 17Zet Aql ; 2.99; 11000;occ; 82; 0;48948
4; 2581.5; 10-JUL-2011 16:18:16; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;48948
5; 2772.4; 10-JUL-2011 16:21:27; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;48948
6; 3228.4; 10-JUL-2011 16:29:03; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;48948
7; 3749.6; 10-JUL-2011 16:37:44; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;48948
8; 4028.2; 10-JUL-2011 16:42:23; Bright; 43.0; 160; 23Gam Per ; 2.93; 4700;occ; 86; 0;48948
9; 4146.6; 10-JUL-2011 16:44:21; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;48948
10; 4275.7; 10-JUL-2011 16:46:30; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;48948
11; 4439.0; 10-JUL-2011 16:49:14; Dark ; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;48948
12; 4586.5; 10-JUL-2011 16:51:41; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;48948
13; 5030.8; 10-JUL-2011 16:59:06; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;48948
14; 5229.1; 10-JUL-2011 17:02:24; Dark ; 37.5; 165; 34Gam Eri ; 2.95; 3200;occ; 75; 0;48948
15; 5640.2; 10-JUL-2011 17:09:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48948
16; 5756.1; 10-JUL-2011 17:11:11; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48948
17; 6126.0; 10-JUL-2011 17:17:21; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;48949
18; 6267.7; 10-JUL-2011 17:19:42; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48949
19; 6632.7; 10-JUL-2011 17:25:47; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;48949
20; 6735.4; 10-JUL-2011 17:27:30; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;48949
21; 6924.4; 10-JUL-2011 17:30:39; Dark ; 52.5; 172; Gam Gru ; 3.00; 13100;occ; 105; 0;48949
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110710_173754_000056303104_00228_48949_4747.N1
1; 1345.0; 10-JUL-2011 17:37:54; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48949
2; 1497.4; 10-JUL-2011 17:40:26; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48949
3; 2159.2; 10-JUL-2011 17:51:28; Bright; 42.5; 168; 17Zet Aql ; 2.99; 11000;occ; 85; 0;48949
4; 2581.2; 10-JUL-2011 17:58:30; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;48949
5; 2772.3; 10-JUL-2011 18:01:41; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;48949
6; 3227.5; 10-JUL-2011 18:09:16; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;48949
7; 3749.1; 10-JUL-2011 18:17:58; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;48949
8; 4028.0; 10-JUL-2011 18:22:37; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;48949
9; 4146.7; 10-JUL-2011 18:24:35; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78; 0;48949
10; 4275.7; 10-JUL-2011 18:26:44; Bright; 43.0; 79; 26Bet Per ; 2.31; 13100;occ; 86; 0;48949
11; 4439.1; 10-JUL-2011 18:29:28; Dark ; 40.0; 150; 44Zet Per ; 2.89; 28000;occ; 80; 0;48949
12; 4586.6; 10-JUL-2011 18:31:55; Dark ; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;48949
13; 5031.4; 10-JUL-2011 18:39:20; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;48949
14; 5229.6; 10-JUL-2011 18:42:38; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;48949
15; 5641.4; 10-JUL-2011 18:49:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48949
16; 5756.7; 10-JUL-2011 18:51:25; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;48949
17; 6126.6; 10-JUL-2011 18:57:35; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;48950
18; 6268.7; 10-JUL-2011 18:59:58; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;48950
19; 6633.5; 10-JUL-2011 19:06:02; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;48950
20; 6736.1; 10-JUL-2011 19:07:45; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;48950
21; 6925.2; 10-JUL-2011 19:10:54; Dark ; 50.5; 172; Gam Gru ; 3.00; 13100;occ; 101; 0;48950
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110710_191127_000060323104_00229_48950_4748.N1
1; 944.1; 10-JUL-2011 19:11:27; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 66;48950
2; 1345.2; 10-JUL-2011 19:18:08; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;48950
3; 1497.4; 10-JUL-2011 19:20:40; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48950
4; 2158.8; 10-JUL-2011 19:31:42; Bright; 42.0; 168; 17Zet Aql ; 2.99; 11000;occ; 84; 0;48950
5; 2580.9; 10-JUL-2011 19:38:44; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;48950
6; 2772.2; 10-JUL-2011 19:41:55; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;48950
7; 3226.8; 10-JUL-2011 19:49:30; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48950
8; 3748.7; 10-JUL-2011 19:58:12; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;48950
9; 4027.8; 10-JUL-2011 20:02:51; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;48950
10; 4146.7; 10-JUL-2011 20:04:50; Bright; 52.0; 175; 39Del Per ; 3.01; 19400;occ; 104; 0;48950
11; 4275.7; 10-JUL-2011 20:06:59; Bright; 51.5; 79; 26Bet Per ; 2.31; 13100;occ; 103; 0;48950
12; 4439.2; 10-JUL-2011 20:09:42; Dark ; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;48950
13; 4586.9; 10-JUL-2011 20:12:10; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;48950
14; 5031.9; 10-JUL-2011 20:19:35; Dark ; 55.0; 94; 92Alp Cet ; 2.53; 3100;occ; 110; 0;48950
15; 5229.9; 10-JUL-2011 20:22:53; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;48950
16; 5642.6; 10-JUL-2011 20:29:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48950
17; 5757.1; 10-JUL-2011 20:31:40; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;48950
18; 6127.1; 10-JUL-2011 20:37:50; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;48951
19; 6269.9; 10-JUL-2011 20:40:13; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;48951
20; 6634.2; 10-JUL-2011 20:46:17; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;48951
21; 6736.8; 10-JUL-2011 20:48:00; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48951
22; 6926.0; 10-JUL-2011 20:51:09; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;48951
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110710_205822_000039233104_00230_48951_6087.N1
1; 1345.4; 10-JUL-2011 20:58:22; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;48951
2; 1497.6; 10-JUL-2011 21:00:54; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48951

```



```

3; 2158.4; 10-JUL-2011 21:11:55; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81; 0;48951
4; 2580.7; 10-JUL-2011 21:18:57; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;48951
5; 2772.1; 10-JUL-2011 21:22:09; Bright; 54.0; 69; 33Gam Dra ; 2.23; 3800;occ; 108; 0;48951
6; 3226.2; 10-JUL-2011 21:29:43; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;48951
7; 3748.0; 10-JUL-2011 21:38:25; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;48951
8; 4027.6; 10-JUL-2011 21:43:04; Bright; 60.0; 160; 23Gam Per ; 2.93; 4700;occ; 120; 0;48951
9; 4146.6; 10-JUL-2011 21:45:03; Bright; 40.0; 175; 39Del Per ; 3.01; 19400;occ; 80; 0;48951
10; 4275.7; 10-JUL-2011 21:47:12; Bright; 42.5; 79; 26Bet Per ; 2.31; 13100;occ; 85; 0;48951
11; 4439.3; 10-JUL-2011 21:49:56; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;48951
12; 4587.0; 10-JUL-2011 21:52:24; Dark ; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;48951
13; 5032.5; 10-JUL-2011 21:59:49; Dark ; 55.0; 94; 92Alp Cet ; 2.53; 3100;occ; 110; 0;48951
14; 5230.3; 10-JUL-2011 22:03:07; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;48951
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110710_220307_000060573104_00230_48951_6088.N1
1; -783.6; 10-JUL-2011 22:03:07; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;48951
2; -370.1; 10-JUL-2011 22:10:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48951
3; -256.2; 10-JUL-2011 22:11:54; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48951
4; 113.6; 10-JUL-2011 22:18:04; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;48952
5; 257.0; 10-JUL-2011 22:20:28; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48952
6; 621.2; 10-JUL-2011 22:26:32; Dark ; 60.5; 63; Bet Gru ; 2.15; 2800;occ; 121; 0;48952
7; 723.6; 10-JUL-2011 22:28:14; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48952
8; 912.8; 10-JUL-2011 22:31:23; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;48952
9; 1345.7; 10-JUL-2011 22:38:36; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;48952
10; 1497.7; 10-JUL-2011 22:41:08; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48952
11; 2158.2; 10-JUL-2011 22:52:09; Bright; 41.0; 168; 17Zet Aql ; 2.99; 11000;occ; 82; 0;48952
12; 2580.4; 10-JUL-2011 22:59:11; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;48952
13; 2772.0; 10-JUL-2011 23:02:23; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;48952
14; 3225.7; 10-JUL-2011 23:09:56; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48952
15; 3747.6; 10-JUL-2011 23:18:38; Bright; 68.0; 76; 27Gam Cas ; 2.30; 30000;occ; 136; 0;48952
16; 4027.4; 10-JUL-2011 23:23:18; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;48952
17; 4146.4; 10-JUL-2011 23:25:17; Bright; 49.5; 175; 39Del Per ; 3.01; 19400;occ; 99; 0;48952
18; 4275.6; 10-JUL-2011 23:27:26; Bright; 40.5; 79; 26Bet Per ; 2.31; 13100;occ; 81; 0;48952
19; 4439.4; 10-JUL-2011 23:30:10; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;48952
20; 4587.2; 10-JUL-2011 23:32:38; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;48952
21; 5033.1; 10-JUL-2011 23:40:04; Dark ; 54.0; 94; 92Alp Cet ; 2.53; 3100;occ; 108; 0;48952
22; 5230.7; 10-JUL-2011 23:43:21; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;48952
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110710_235016_000056433104_00231_48952_6089.N1
1; -368.9; 10-JUL-2011 23:50:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48952
2; -255.7; 10-JUL-2011 23:52:09; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;48952
3; 114.2; 10-JUL-2011 23:58:19; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;48953
4; 258.0; 11-JUL-2011 00:00:43; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;48953
5; 622.0; 11-JUL-2011 00:06:47; Dark ; 61.5; 63; Bet Gru ; 2.15; 2800;occ; 123; 0;48953
6; 724.3; 11-JUL-2011 00:08:29; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48953
7; 913.6; 11-JUL-2011 00:11:38; Dark ; 52.5; 172; Gam Gru ; 3.00; 13100;occ; 105; 0;48953
8; 1345.8; 11-JUL-2011 00:18:50; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;48953
9; 1497.8; 11-JUL-2011 00:21:22; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48953
10; 2157.8; 11-JUL-2011 00:32:22; Bright; 41.0; 168; 17Zet Aql ; 2.99; 11000;occ; 82; 0;48953
11; 2580.1; 11-JUL-2011 00:39:25; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;48953
12; 2771.9; 11-JUL-2011 00:42:37; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;48953
13; 3225.0; 11-JUL-2011 00:50:10; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48953
14; 3747.0; 11-JUL-2011 00:58:52; Bright; 68.0; 76; 27Gam Cas ; 2.30; 30000;occ; 136; 0;48953
15; 4027.3; 11-JUL-2011 01:03:32; Bright; 41.0; 160; 23Gam Per ; 2.93; 4700;occ; 82; 0;48953
16; 4146.4; 11-JUL-2011 01:05:31; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;48953
17; 4275.5; 11-JUL-2011 01:07:40; Bright; 44.5; 79; 26Bet Per ; 2.31; 13100;occ; 89; 0;48953
18; 4439.5; 11-JUL-2011 01:10:24; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;48953
19; 4587.5; 11-JUL-2011 01:12:52; Dark ; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;48953
20; 5033.7; 11-JUL-2011 01:20:18; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;48953
21; 5231.1; 11-JUL-2011 01:23:36; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;48953
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110711_012336_000100653104_00232_48953_6090.N1
1; -782.8; 11-JUL-2011 01:23:36; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;48953
2; -367.6; 11-JUL-2011 01:30:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48953
3; -254.7; 11-JUL-2011 01:32:24; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;48953
4; 114.8; 11-JUL-2011 01:38:33; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;48954
5; 259.2; 11-JUL-2011 01:40:58; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48954
6; 622.9; 11-JUL-2011 01:47:01; Dark ; 64.0; 63; Bet Gru ; 2.15; 2800;occ; 128; 0;48954
7; 725.1; 11-JUL-2011 01:48:44; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48954
8; 914.3; 11-JUL-2011 01:51:53; Dark ; 56.0; 172; Gam Gru ; 3.00; 13100;occ; 112; 0;48954
9; 1346.1; 11-JUL-2011 01:59:05; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;48954
10; 1498.2; 11-JUL-2011 02:01:37; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48954

```

11;	2157.7;	11-JUL-2011	02:12:36;	Bright;	41.5;	168;	17Zet Aql	;	2.99;	11000;occ;	83;	0;48954	
12;	2579.8;	11-JUL-2011	02:19:38;	Bright;	37.5;	5;	3Alp Lyr	;	0.03;	11000;occ;	75;	0;48954	
13;	2771.7;	11-JUL-2011	02:22:50;	Bright;	38.5;	69;	33Gam Dra	;	2.23;	3800;occ;	77;	0;48954	
14;	3224.4;	11-JUL-2011	02:30:23;	Bright;	43.0;	89;	5Alp Cep	;	2.45;	8000;occ;	86;	0;48954	
15;	3746.7;	11-JUL-2011	02:39:05;	Bright;	68.0;	76;	27Gam Cas	;	2.30;	30000;occ;	136;	0;48954	
16;	4027.3;	11-JUL-2011	02:43:46;	Bright;	46.0;	160;	23Gam Per	;	2.93;	4700;occ;	92;	0;48954	
17;	4146.4;	11-JUL-2011	02:45:45;	Bright;	36.0;	175;	39Del Per	;	3.01;	19400;occ;	72;	0;48954	
18;	4275.5;	11-JUL-2011	02:47:54;	Bright;	43.5;	79;	26Bet Per	;	2.31;	13100;occ;	87;	0;48954	
19;	4439.7;	11-JUL-2011	02:50:38;	Dark	;	44.0;	150;	44Zet Per	;	2.89;	28000;occ;	88;	0;48954
20;	4587.8;	11-JUL-2011	02:53:06;	Dark	;	44.0;	146;	25Eta Tau	;	2.87;	15200;occ;	88;	0;48954
21;	5034.6;	11-JUL-2011	03:00:33;	Dark	;	55.0;	94;	92Alp Cet	;	2.53;	3100;occ;	110;	0;48954
22;	5231.6;	11-JUL-2011	03:03:50;	Dark	;	44.5;	165;	34Gam Eri	;	2.95;	3200;occ;	89;	0;48954
23;	5647.6;	11-JUL-2011	03:10:46;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;48954
24;	5759.6;	11-JUL-2011	03:12:38;	Dark	;	41.0;	157;	The1Eri	;	2.91;	9300;occ;	82;	0;48954
25;	6129.5;	11-JUL-2011	03:18:48;	Dark	;	52.0;	9;	Alp Eri	;	0.45;	24000;occ;	104;	0;48955
26;	6274.4;	11-JUL-2011	03:21:13;	Dark	;	52.5;	84;	Alp Phe	;	2.40;	4500;occ;	105;	0;48955
27;	6637.8;	11-JUL-2011	03:27:16;	Dark	;	63.0;	63;	Bet Gru	;	2.15;	2800;occ;	126;	0;48955
28;	6740.0;	11-JUL-2011	03:28:59;	Dark	;	48.0;	31;	Alp Gru	;	1.73;	15200;occ;	96;	0;48955
29;	6929.2;	11-JUL-2011	03:32:08;	Dark	;	53.5;	172;	Gam Gru	;	3.00;	13100;occ;	107;	0;48955
30;	7360.3;	11-JUL-2011	03:39:19;	Dark	;	42.0;	103;	38Zet Sgr	;	2.60;	9700;occ;	84;	0;48955
31;	7512.4;	11-JUL-2011	03:41:51;	Bright;	40.5;	155;	41Pi Sgr	;	2.90;	6600;occ;	81;	0;48955	
32;	8171.5;	11-JUL-2011	03:52:50;	Bright;	40.5;	168;	17Zet Aql	;	2.99;	11000;occ;	81;	0;48955	
33;	8593.7;	11-JUL-2011	03:59:52;	Bright;	41.5;	5;	3Alp Lyr	;	0.03;	11000;occ;	83;	0;48955	
34;	8785.8;	11-JUL-2011	04:03:04;	Bright;	35.5;	69;	33Gam Dra	;	2.23;	3800;occ;	71;	0;48955	
35;	9237.9;	11-JUL-2011	04:10:36;	Bright;	44.5;	89;	5Alp Cep	;	2.45;	8000;occ;	89;	0;48955	
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110711_041919_000055343104_00234_48955_6091.N1													
1;	-2267.8;	11-JUL-2011	04:19:19;	Bright;	46.0;	76;	27Gam Cas	;	2.30;	30000;occ;	92;	0;48955	
2;	-1986.8;	11-JUL-2011	04:24:00;	Bright;	60.0;	160;	23Gam Per	;	2.93;	4700;occ;	120;	0;48955	
3;	-1867.5;	11-JUL-2011	04:25:59;	Bright;	45.0;	175;	39Del Per	;	3.01;	19400;occ;	90;	0;48955	
4;	-1738.3;	11-JUL-2011	04:28:08;	Bright;	57.0;	79;	26Bet Per	;	2.31;	13100;occ;	114;	0;48955	
5;	-1574.2;	11-JUL-2011	04:30:52;	Dark	;	44.0;	150;	44Zet Per	;	2.89;	28000;occ;	88;	0;48955
6;	-1426.0;	11-JUL-2011	04:33:21;	Dark	;	41.5;	146;	25Eta Tau	;	2.87;	15200;occ;	83;	0;48955
7;	-978.8;	11-JUL-2011	04:40:48;	Dark	;	53.5;	94;	92Alp Cet	;	2.53;	3100;occ;	107;	0;48955
8;	-781.9;	11-JUL-2011	04:44:05;	Dark	;	45.0;	165;	34Gam Eri	;	2.95;	3200;occ;	90;	0;48955
9;	-365.1;	11-JUL-2011	04:51:01;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;48955
10;	-253.7;	11-JUL-2011	04:52:53;	Dark	;	40.0;	157;	The1Eri	;	2.91;	9300;occ;	80;	0;48955
11;	116.0;	11-JUL-2011	04:59:03;	Dark	;	42.0;	9;	Alp Eri	;	0.45;	24000;occ;	84;	0;48956
12;	261.6;	11-JUL-2011	05:01:28;	Dark	;	52.5;	84;	Alp Phe	;	2.40;	4500;occ;	105;	0;48956
13;	624.7;	11-JUL-2011	05:07:31;	Dark	;	51.0;	63;	Bet Gru	;	2.15;	2800;occ;	102;	0;48956
14;	726.7;	11-JUL-2011	05:09:13;	Dark	;	47.5;	31;	Alp Gru	;	1.73;	15200;occ;	95;	0;48956
15;	916.1;	11-JUL-2011	05:12:23;	Dark	;	52.5;	172;	Gam Gru	;	3.00;	13100;occ;	105;	0;48956
16;	1346.6;	11-JUL-2011	05:19:33;	Dark	;	41.5;	103;	38Zet Sgr	;	2.60;	9700;occ;	83;	0;48956
17;	1498.7;	11-JUL-2011	05:22:05;	Bright;	41.5;	155;	41Pi Sgr	;	2.90;	6600;occ;	83;	0;48956	
18;	2157.3;	11-JUL-2011	05:33:04;	Bright;	41.0;	168;	17Zet Aql	;	2.99;	11000;occ;	82;	0;48956	
19;	2579.5;	11-JUL-2011	05:40:06;	Bright;	37.5;	5;	3Alp Lyr	;	0.03;	11000;occ;	75;	0;48956	
20;	2771.6;	11-JUL-2011	05:43:18;	Bright;	37.5;	69;	33Gam Dra	;	2.23;	3800;occ;	75;	0;48956	
21;	3223.3;	11-JUL-2011	05:50:50;	Bright;	43.5;	89;	5Alp Cep	;	2.45;	8000;occ;	87;	0;48956	
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110711_055932_000060583104_00235_48956_6092.N1													
1;	-2268.3;	11-JUL-2011	05:59:32;	Bright;	45.5;	76;	27Gam Cas	;	2.30;	30000;occ;	91;	0;48956	
2;	-1987.0;	11-JUL-2011	06:04:14;	Bright;	39.0;	160;	23Gam Per	;	2.93;	4700;occ;	78;	0;48956	
3;	-1867.6;	11-JUL-2011	06:06:13;	Bright;	35.5;	175;	39Del Per	;	3.01;	19400;occ;	71;	0;48956	
4;	-1738.4;	11-JUL-2011	06:08:22;	Bright;	42.5;	79;	26Bet Per	;	2.31;	13100;occ;	85;	0;48956	
5;	-1574.1;	11-JUL-2011	06:11:07;	Dark	;	44.0;	150;	44Zet Per	;	2.89;	28000;occ;	88;	0;48956
6;	-1425.7;	11-JUL-2011	06:13:35;	Dark	;	42.5;	146;	25Eta Tau	;	2.87;	15200;occ;	85;	0;48956
7;	-978.3;	11-JUL-2011	06:21:02;	Dark	;	53.5;	94;	92Alp Cet	;	2.53;	3100;occ;	107;	0;48956
8;	-781.5;	11-JUL-2011	06:24:19;	Dark	;	45.0;	165;	34Gam Eri	;	2.95;	3200;occ;	90;	0;48956
9;	-363.8;	11-JUL-2011	06:31:17;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;48956
10;	-253.1;	11-JUL-2011	06:33:08;	Dark	;	41.0;	157;	The1Eri	;	2.91;	9300;occ;	82;	0;48956
11;	116.6;	11-JUL-2011	06:39:17;	Dark	;	45.5;	9;	Alp Eri	;	0.45;	24000;occ;	91;	0;48957
12;	262.7;	11-JUL-2011	06:41:43;	Dark	;	51.5;	84;	Alp Phe	;	2.40;	4500;occ;	103;	0;48957
13;	625.6;	11-JUL-2011	06:47:46;	Dark	;	57.5;	63;	Bet Gru	;	2.15;	2800;occ;	115;	0;48957
14;	727.5;	11-JUL-2011	06:49:28;	Dark	;	48.0;	31;	Alp Gru	;	1.73;	15200;occ;	96;	0;48957
15;	916.9;	11-JUL-2011	06:52:38;	Dark	;	53.5;	172;	Gam Gru	;	3.00;	13100;occ;	107;	0;48957
16;	1346.9;	11-JUL-2011	06:59:47;	Dark	;	55.0;	103;	38Zet Sgr	;	2.60;	9700;occ;	110;	0;48957
17;	1498.8;	11-JUL-2011	07:02:19;	Bright;	41.0;	155;	41Pi Sgr	;	2.90;	6600;occ;	82;	0;48957	
18;	2157.1;	11-JUL-2011	07:13:18;	Bright;	47.0;	168;	17Zet Aql	;	2.99;	11000;occ;	94;	0;48957	
19;	2579.2;	11-JUL-2011	07:20:20;	Bright;	57.0;	5;	3Alp Lyr	;	0.03;	11000;occ;	114;	0;48957	
20;	2771.6;	11-JUL-2011	07:23:32;	Bright;	38.0;	69;	33Gam Dra	;	2.23;	3800;occ;	76;	0;48957	

```

21; 3222.6; 11-JUL-2011 07:31:03; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;48957
22; 3745.3; 11-JUL-2011 07:39:46; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;48957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110711_074024_000037693104_00236_48957_4749.N1
1;-2230.7; 11-JUL-2011 07:40:24; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 76;48957
2;-1987.0; 11-JUL-2011 07:44:28; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;48957
3;-1867.6; 11-JUL-2011 07:46:27; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;48957
4;-1738.4; 11-JUL-2011 07:48:36; Bright; 42.0; 79; 26Bet Per ; 2.31; 13100;occ; 84; 0;48957
5;-1573.8; 11-JUL-2011 07:51:21; Dark ; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;48957
6;-1425.5; 11-JUL-2011 07:53:49; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;48957
7; -977.7; 11-JUL-2011 08:01:17; Dark ; 53.5; 94; 92Alp Cet ; 2.53; 3100;occ; 107; 0;48957
8; -780.9; 11-JUL-2011 08:04:34; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;48957
9; -362.5; 11-JUL-2011 08:11:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48957
10; -252.5; 11-JUL-2011 08:13:22; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48957
11; 117.3; 11-JUL-2011 08:19:32; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;48958
12; 263.8; 11-JUL-2011 08:21:58; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48958
13; 626.5; 11-JUL-2011 08:28:01; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;48958
14; 728.2; 11-JUL-2011 08:29:43; Dark ; 54.0; 31; Alp Gru ; 1.73; 15200;occ; 108; 0;48958
15; 917.8; 11-JUL-2011 08:32:52; Dark ; 55.5; 172; Gam Gru ; 3.00; 13100;occ; 111; 0;48958
16; 1347.0; 11-JUL-2011 08:40:02; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48958
17; 1498.9; 11-JUL-2011 08:42:34; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;48958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110711_085331_000053963104_00237_48958_4750.N1
1; 2156.8; 11-JUL-2011 08:53:31; Bright; 61.0; 168; 17Zet Aql ; 2.99; 11000;occ; 122; 0;48958
2; 2579.0; 11-JUL-2011 09:00:34; Bright; 57.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 114; 0;48958
3; 2771.5; 11-JUL-2011 09:03:46; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;48958
4; 3222.1; 11-JUL-2011 09:11:17; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;48958
5; 3744.8; 11-JUL-2011 09:19:59; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;48958
6; 4026.8; 11-JUL-2011 09:24:41; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;48958
7; 4146.4; 11-JUL-2011 09:26:41; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;48958
8; 4275.6; 11-JUL-2011 09:28:50; Bright; 42.5; 79; 26Bet Per ; 2.31; 13100;occ; 85; 0;48958
9; 4440.3; 11-JUL-2011 09:31:35; Dark ; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;48958
10; 4588.8; 11-JUL-2011 09:34:03; Dark ; 41.5; 146; 25Eta Tau ; 2.87; 15200;occ; 83; 0;48958
11; 5037.0; 11-JUL-2011 09:41:32; Dark ; 54.0; 94; 92Alp Cet ; 2.53; 3100;occ; 108; 0;48958
12; 5233.4; 11-JUL-2011 09:44:48; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;48958
13; 5652.7; 11-JUL-2011 09:51:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48958
14; 5762.0; 11-JUL-2011 09:53:37; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48958
15; 6131.8; 11-JUL-2011 09:59:46; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;48959
16; 6278.8; 11-JUL-2011 10:02:13; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;48959
17; 6641.3; 11-JUL-2011 10:08:16; Dark ; 66.0; 63; Bet Gru ; 2.15; 2800;occ; 132; 0;48959
18; 6743.0; 11-JUL-2011 10:09:58; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;48959
19; 6932.3; 11-JUL-2011 10:13:07; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;48959
20; 7361.2; 11-JUL-2011 10:20:16; Dark ; 52.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 105; 0;48959
21; 7513.1; 11-JUL-2011 10:22:48; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;48959
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110711_103345_000053953104_00238_48959_4751.N1
1; 2156.6; 11-JUL-2011 10:33:45; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48959
2; 2578.6; 11-JUL-2011 10:40:47; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48959
3; 2771.4; 11-JUL-2011 10:44:00; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;48959
4; 3221.5; 11-JUL-2011 10:51:30; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;48959
5; 3744.4; 11-JUL-2011 11:00:13; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;48959
6; 4026.5; 11-JUL-2011 11:04:55; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;48959
7; 4146.4; 11-JUL-2011 11:06:55; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;48959
8; 4275.5; 11-JUL-2011 11:09:04; Bright; 62.0; 79; 26Bet Per ; 2.31; 13100;occ; 124; 0;48959
9; 4440.3; 11-JUL-2011 11:11:49; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;48959
10; 4589.0; 11-JUL-2011 11:14:18; Dark ; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;48959
11; 5037.5; 11-JUL-2011 11:21:46; Dark ; 55.5; 94; 92Alp Cet ; 2.53; 3100;occ; 111; 0;48959
12; 5233.8; 11-JUL-2011 11:25:02; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;48959
13; 5653.9; 11-JUL-2011 11:32:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48959
14; 5762.7; 11-JUL-2011 11:33:51; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48959
15; 6132.4; 11-JUL-2011 11:40:01; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;48960
16; 6279.9; 11-JUL-2011 11:42:28; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;48960
17; 6642.1; 11-JUL-2011 11:48:31; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48960
18; 6743.7; 11-JUL-2011 11:50:12; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48960
19; 6933.2; 11-JUL-2011 11:53:22; Dark ; 54.0; 172; Gam Gru ; 3.00; 13100;occ; 108; 0;48960
20; 7361.5; 11-JUL-2011 12:00:30; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;48960
21; 7513.3; 11-JUL-2011 12:03:02; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;48960
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110711_121359_000004293104_00239_48960_4752.N1
1; 2156.3; 11-JUL-2011 12:13:59; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;48960
2; 2578.4; 11-JUL-2011 12:21:01; Bright; 7.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 14; 0;48960
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110711_122108_000049683104_00239_48960_4753.N1

```



```

1; 2585.4; 11-JUL-2011 12:21:08; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 14;48960
2; 2771.3; 11-JUL-2011 12:24:14; Bright; 54.0; 69; 33Gam Dra ; 2.23; 3800;occ; 108; 0;48960
3; 3220.7; 11-JUL-2011 12:31:43; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;48960
4; 3743.8; 11-JUL-2011 12:40:26; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;48960
5; 4026.6; 11-JUL-2011 12:45:09; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;48960
6; 4146.3; 11-JUL-2011 12:47:09; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;48960
7; 4275.5; 11-JUL-2011 12:49:18; Bright; 43.5; 79; 26Bet Per ; 2.31; 13100;occ; 87; 0;48960
8; 4440.5; 11-JUL-2011 12:52:03; Dark ; 46.0; 150; 44Zet Per ; 2.89; 28000;occ; 92; 0;48960
9; 4589.2; 11-JUL-2011 12:54:32; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;48960
10; 5038.2; 11-JUL-2011 13:02:01; Dark ; 55.5; 94; 92Alp Cet ; 2.53; 3100;occ; 111; 0;48960
11; 5234.3; 11-JUL-2011 13:05:17; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;48960
12; 5655.2; 11-JUL-2011 13:12:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48960
13; 5763.2; 11-JUL-2011 13:14:06; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48960
14; 6133.0; 11-JUL-2011 13:20:15; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;48961
15; 6281.0; 11-JUL-2011 13:22:43; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;48961
16; 6643.0; 11-JUL-2011 13:28:45; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48961
17; 6744.5; 11-JUL-2011 13:30:27; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48961
18; 6934.2; 11-JUL-2011 13:33:37; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;48961
19; 7361.7; 11-JUL-2011 13:40:44; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48961
20; 7513.4; 11-JUL-2011 13:43:16; Bright; 40.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 81; 0;48961
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110711_135412_000052523104_00240_48961_4754.N1
1; 2156.0; 11-JUL-2011 13:54:12; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81; 0;48961
2; 2578.2; 11-JUL-2011 14:01:15; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;48961
3; 2771.2; 11-JUL-2011 14:04:28; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;48961
4; 3743.4; 11-JUL-2011 14:20:40; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;48961
5; 4026.5; 11-JUL-2011 14:25:23; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;48961
6; 4146.3; 11-JUL-2011 14:27:23; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;48961
7; 4275.7; 11-JUL-2011 14:29:32; Bright; 40.0; 79; 26Bet Per ; 2.31; 13100;occ; 80; 0;48961
8; 4440.7; 11-JUL-2011 14:32:17; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;48961
9; 4589.4; 11-JUL-2011 14:34:46; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;48961
10; 5039.0; 11-JUL-2011 14:42:15; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;48961
11; 5234.8; 11-JUL-2011 14:45:31; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;48961
12; 5656.5; 11-JUL-2011 14:52:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48961
13; 5763.9; 11-JUL-2011 14:54:20; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;48961
14; 6133.6; 11-JUL-2011 15:00:30; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;48962
15; 6282.2; 11-JUL-2011 15:02:59; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;48962
16; 6643.9; 11-JUL-2011 15:09:00; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;48962
17; 6745.4; 11-JUL-2011 15:10:42; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48962
18; 6935.1; 11-JUL-2011 15:13:51; Dark ; 54.5; 172; Gam Gru ; 3.00; 13100;occ; 109; 0;48962
19; 7362.0; 11-JUL-2011 15:20:58; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;48962
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110711_152113_000056243104_00241_48962_4755.N1
1; 1363.0; 11-JUL-2011 15:21:13; Dark ; 46.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 93; 30;48962
2; 1499.8; 11-JUL-2011 15:23:30; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;48962
3; 2155.6; 11-JUL-2011 15:34:26; Bright; 41.0; 168; 17Zet Aql ; 2.99; 11000;occ; 82; 0;48962
4; 2578.0; 11-JUL-2011 15:41:28; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;48962
5; 2771.1; 11-JUL-2011 15:44:41; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;48962
6; 3219.8; 11-JUL-2011 15:52:10; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;48962
7; 3742.8; 11-JUL-2011 16:00:53; Bright; 68.0; 76; 27Gam Cas ; 2.30; 30000;occ; 136; 0;48962
8; 4026.3; 11-JUL-2011 16:05:37; Bright; 60.0; 160; 23Gam Per ; 2.93; 4700;occ; 120; 0;48962
9; 4146.3; 11-JUL-2011 16:07:37; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;48962
10; 4275.6; 11-JUL-2011 16:09:46; Bright; 45.0; 79; 26Bet Per ; 2.31; 13100;occ; 90; 0;48962
11; 4440.8; 11-JUL-2011 16:12:31; Dark ; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;48962
12; 4589.7; 11-JUL-2011 16:15:00; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48962
13; 5039.7; 11-JUL-2011 16:22:30; Dark ; 56.0; 94; 92Alp Cet ; 2.53; 3100;occ; 112; 0;48962
14; 5235.3; 11-JUL-2011 16:25:46; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;48962
15; 5657.9; 11-JUL-2011 16:32:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48962
16; 5764.6; 11-JUL-2011 16:34:35; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;48962
17; 6134.2; 11-JUL-2011 16:40:45; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;48963
18; 6283.5; 11-JUL-2011 16:43:14; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;48963
19; 6644.8; 11-JUL-2011 16:49:15; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;48963
20; 6746.1; 11-JUL-2011 16:50:56; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48963
21; 6935.8; 11-JUL-2011 16:54:06; Dark ; 52.0; 172; Gam Gru ; 3.00; 13100;occ; 104; 0;48963
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110711_170113_000056403104_00242_48963_4756.N1
1; 1348.2; 11-JUL-2011 17:01:13; Dark ; 51.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 102; 0;48963
2; 1499.9; 11-JUL-2011 17:03:44; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;48963
3; 2155.4; 11-JUL-2011 17:14:40; Bright; 42.5; 168; 17Zet Aql ; 2.99; 11000;occ; 85; 0;48963
4; 2577.7; 11-JUL-2011 17:21:42; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48963
5; 2771.0; 11-JUL-2011 17:24:55; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;48963

```

```

6; 3219.0; 11-JUL-2011 17:32:23; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;48963
7; 3742.4; 11-JUL-2011 17:41:07; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;48963
8; 4026.1; 11-JUL-2011 17:45:50; Bright; 60.0; 160; 23Gam Per ; 2.93; 4700;occ; 120; 0;48963
9; 4146.3; 11-JUL-2011 17:47:51; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;48963
10; 4275.6; 11-JUL-2011 17:50:00; Bright; 42.5; 79; 26Bet Per ; 2.31; 13100;occ; 85; 0;48963
11; 4441.0; 11-JUL-2011 17:52:45; Dark ; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;48963
12; 4589.8; 11-JUL-2011 17:55:14; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;48963
13; 5040.3; 11-JUL-2011 18:02:45; Dark ; 56.0; 94; 92Alp Cet ; 2.53; 3100;occ; 112; 0;48963
14; 5235.7; 11-JUL-2011 18:06:00; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;48963
15; 5659.2; 11-JUL-2011 18:13:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48963
16; 5765.2; 11-JUL-2011 18:14:50; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;48963
17; 6134.8; 11-JUL-2011 18:20:59; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;48964
18; 6284.7; 11-JUL-2011 18:23:29; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;48964
19; 6645.7; 11-JUL-2011 18:29:30; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;48964
20; 6746.9; 11-JUL-2011 18:31:11; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;48964
21; 6936.7; 11-JUL-2011 18:34:21; Dark ; 52.5; 172; Gam Gru ; 3.00; 13100;occ; 105; 0;48964
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110711_184127_000056413104_00243_48964_4757.N1
1; 1348.5; 11-JUL-2011 18:41:27; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;48964
2; 1500.1; 11-JUL-2011 18:43:59; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48964
3; 2155.3; 11-JUL-2011 18:54:54; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;48964
4; 2577.5; 11-JUL-2011 19:01:56; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;48964
5; 2770.9; 11-JUL-2011 19:05:09; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;48964
6; 3218.5; 11-JUL-2011 19:12:37; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48964
7; 3741.8; 11-JUL-2011 19:21:20; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;48964
8; 4025.9; 11-JUL-2011 19:26:04; Bright; 60.0; 160; 23Gam Per ; 2.93; 4700;occ; 120; 0;48964
9; 4103.5; 11-JUL-2011 19:27:22; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;48964
10; 4275.6; 11-JUL-2011 19:30:14; Bright; 40.5; 79; 26Bet Per ; 2.31; 13100;occ; 81; 0;48964
11; 4441.1; 11-JUL-2011 19:33:00; Dark ; 42.5; 150; 44Zet Per ; 2.89; 28000;occ; 85; 0;48964
12; 4590.1; 11-JUL-2011 19:35:29; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;48964
13; 5041.0; 11-JUL-2011 19:42:59; Dark ; 56.0; 94; 92Alp Cet ; 2.53; 3100;occ; 112; 0;48964
14; 5236.1; 11-JUL-2011 19:46:15; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;48964
15; 5660.4; 11-JUL-2011 19:53:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48964
16; 5765.8; 11-JUL-2011 19:55:04; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;48964
17; 6135.3; 11-JUL-2011 20:01:14; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;48965
18; 6285.7; 11-JUL-2011 20:03:44; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;48965
19; 6646.5; 11-JUL-2011 20:09:45; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;48965
20; 6747.6; 11-JUL-2011 20:11:26; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48965
21; 6937.5; 11-JUL-2011 20:14:36; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;48965
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110711_201448_000043453104_00244_48965_6093.N1
1; 935.4; 11-JUL-2011 20:14:48; Dark ; 53.5; 172; Gam Gru ; 3.00; 13100;occ; 107; 24;48965
2; 1348.6; 11-JUL-2011 20:21:41; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;48965
3; 1500.2; 11-JUL-2011 20:24:13; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;48965
4; 2154.8; 11-JUL-2011 20:35:07; Bright; 42.0; 168; 17Zet Aql ; 2.99; 11000;occ; 84; 0;48965
5; 2577.2; 11-JUL-2011 20:42:10; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;48965
6; 2770.8; 11-JUL-2011 20:45:23; Bright; 41.5; 69; 33Gam Dra ; 2.23; 3800;occ; 83; 0;48965
7; 3217.9; 11-JUL-2011 20:52:50; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;48965
8; 3741.3; 11-JUL-2011 21:01:34; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;48965
9; 4025.8; 11-JUL-2011 21:06:18; Bright; 60.0; 160; 23Gam Per ; 2.93; 4700;occ; 120; 0;48965
10; 4103.4; 11-JUL-2011 21:07:36; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;48965
11; 4275.6; 11-JUL-2011 21:10:28; Bright; 45.5; 79; 26Bet Per ; 2.31; 13100;occ; 91; 0;48965
12; 4441.1; 11-JUL-2011 21:13:14; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;48965
13; 4590.3; 11-JUL-2011 21:15:43; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48965
14; 5041.6; 11-JUL-2011 21:23:14; Dark ; 56.0; 94; 92Alp Cet ; 2.53; 3100;occ; 112; 0;48965
15; 5236.5; 11-JUL-2011 21:26:29; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;48965
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110711_212633_000060533104_00244_48965_6094.N1
1; -773.4; 11-JUL-2011 21:26:33; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 8;48965
2; -352.3; 11-JUL-2011 21:33:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48965
3; -247.6; 11-JUL-2011 21:35:19; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;48965
4; 121.9; 11-JUL-2011 21:41:28; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;48966
5; 272.9; 11-JUL-2011 21:43:59; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;48966
6; 633.3; 11-JUL-2011 21:50:00; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;48966
7; 734.3; 11-JUL-2011 21:51:41; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;48966
8; 924.2; 11-JUL-2011 21:54:51; Dark ; 53.5; 172; Gam Gru ; 3.00; 13100;occ; 107; 0;48966
9; 1348.9; 11-JUL-2011 22:01:55; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48966
10; 1500.2; 11-JUL-2011 22:04:27; Bright; 40.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 81; 0;48966
11; 2154.8; 11-JUL-2011 22:15:21; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48966
12; 2576.9; 11-JUL-2011 22:22:23; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;48966
13; 2770.7; 11-JUL-2011 22:25:37; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;48966

```

```

14; 3217.3; 11-JUL-2011 22:33:04; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;48966
15; 3740.8; 11-JUL-2011 22:41:47; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;48966
16; 4025.6; 11-JUL-2011 22:46:32; Bright; 60.0; 160; 23Gam Per ; 2.93; 4700;occ; 120; 0;48966
17; 4103.3; 11-JUL-2011 22:47:50; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;48966
18; 4275.5; 11-JUL-2011 22:50:42; Bright; 51.5; 79; 26Bet Per ; 2.31; 13100;occ; 103; 0;48966
19; 4441.2; 11-JUL-2011 22:53:28; Dark ; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;48966
20; 4590.4; 11-JUL-2011 22:55:57; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;48966
21; 5042.1; 11-JUL-2011 23:03:29; Dark ; 55.0; 94; 92Alp Cet ; 2.53; 3100;occ; 110; 0;48966
22; 5236.9; 11-JUL-2011 23:06:43; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;48966
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110711_231349_000056323104_00245_48966_6095.N1
 1; -351.0; 11-JUL-2011 23:13:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48966
 2; -247.1; 11-JUL-2011 23:15:33; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;48966
 3; 122.4; 11-JUL-2011 23:21:43; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;48967
 4; 273.9; 11-JUL-2011 23:24:14; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48967
 5; 634.2; 11-JUL-2011 23:30:15; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;48967
 6; 735.0; 11-JUL-2011 23:31:55; Dark ; 54.0; 31; Alp Gru ; 1.73; 15200;occ; 108; 0;48967
 7; 924.9; 11-JUL-2011 23:35:05; Dark ; 53.5; 172; Gam Gru ; 3.00; 13100;occ; 107; 0;48967
 8; 1349.1; 11-JUL-2011 23:42:09; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;48967
 9; 1500.5; 11-JUL-2011 23:44:41; Bright; 40.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 81; 0;48967
10; 2154.4; 11-JUL-2011 23:55:35; Bright; 42.0; 168; 17Zet Aql ; 2.99; 11000;occ; 84; 0;48967
11; 2576.7; 12-JUL-2011 00:02:37; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;48967
12; 2770.6; 12-JUL-2011 00:05:51; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;48967
13; 3216.7; 12-JUL-2011 00:13:17; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;48967
14; 3740.3; 12-JUL-2011 00:22:01; Bright; 68.0; 76; 27Gam Cas ; 2.30; 30000;occ; 136; 0;48967
15; 4025.4; 12-JUL-2011 00:26:46; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;48967
16; 4103.2; 12-JUL-2011 00:28:04; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;48967
17; 4275.4; 12-JUL-2011 00:30:56; Bright; 41.5; 79; 26Bet Per ; 2.31; 13100;occ; 83; 0;48967
18; 4441.3; 12-JUL-2011 00:33:42; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;48967
19; 4590.5; 12-JUL-2011 00:36:11; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;48967
20; 5042.9; 12-JUL-2011 00:43:43; Dark ; 54.5; 94; 92Alp Cet ; 2.53; 3100;occ; 109; 0;48967
21; 5237.4; 12-JUL-2011 00:46:58; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;48967
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110712_022358_000042293104_00247_48968_6097.N1
 1; -970.4; 12-JUL-2011 02:23:58; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;48968
 2; -776.2; 12-JUL-2011 02:27:12; Dark ; 40.5; 165; 34Gam Eri ; 2.95; 3200;occ; 81; 0;48968
 3; -623.4; 12-JUL-2011 02:29:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48968
 4; -245.8; 12-JUL-2011 02:36:02; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;48968
 5; 123.8; 12-JUL-2011 02:42:12; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;48969
 6; 276.4; 12-JUL-2011 02:44:45; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;48969
 7; 636.0; 12-JUL-2011 02:50:44; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;48969
 8; 736.6; 12-JUL-2011 02:52:25; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48969
 9; 926.7; 12-JUL-2011 02:55:35; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;48969
10; 1349.6; 12-JUL-2011 03:02:38; Dark ; 47.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 95; 0;48969
11; 1500.7; 12-JUL-2011 03:05:09; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48969
12; 2153.9; 12-JUL-2011 03:16:02; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48969
13; 2576.3; 12-JUL-2011 03:23:04; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48969
14; 2770.4; 12-JUL-2011 03:26:19; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;48969
15; 3215.6; 12-JUL-2011 03:33:44; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;48969
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110712_034228_000055313104_00248_48969_6098.N1
 1; -2274.6; 12-JUL-2011 03:42:28; Bright; 65.0; 76; 27Gam Cas ; 2.30; 30000;occ; 130; 0;48969
 2; -1989.0; 12-JUL-2011 03:47:13; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;48969
 3; -1911.0; 12-JUL-2011 03:48:31; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;48969
 4; -1738.5; 12-JUL-2011 03:51:24; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;48969
 5; -1572.2; 12-JUL-2011 03:54:10; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;48969
 6; -1423.0; 12-JUL-2011 03:56:39; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;48969
 7; -969.8; 12-JUL-2011 04:04:12; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;48969
 8; -775.7; 12-JUL-2011 04:07:27; Dark ; 40.0; 165; 34Gam Eri ; 2.95; 3200;occ; 80; 0;48969
 9; -622.6; 12-JUL-2011 04:10:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48969
10; -245.1; 12-JUL-2011 04:16:17; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;48969
11; 124.3; 12-JUL-2011 04:22:27; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;48970
12; 277.3; 12-JUL-2011 04:25:00; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48970
13; 636.9; 12-JUL-2011 04:30:59; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48970
14; 737.4; 12-JUL-2011 04:32:40; Dark ; 53.0; 31; Alp Gru ; 1.73; 15200;occ; 106; 0;48970
15; 927.5; 12-JUL-2011 04:35:50; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;48970
16; 1349.9; 12-JUL-2011 04:42:52; Dark ; 54.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 109; 0;48970
17; 1500.9; 12-JUL-2011 04:45:23; Bright; 40.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 81; 0;48970
18; 2153.9; 12-JUL-2011 04:56:16; Bright; 42.0; 168; 17Zet Aql ; 2.99; 11000;occ; 84; 0;48970
19; 2576.1; 12-JUL-2011 05:03:18; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;48970
20; 2770.4; 12-JUL-2011 05:06:33; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;48970

```



```

21; 3215.0; 12-JUL-2011 05:13:57; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;48970
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110712_052241_000038163104_00249_48970_6099.N1
1;-2275.2; 12-JUL-2011 05:22:41; Bright; 68.0; 76; 27Gam Cas ; 2.30; 30000;occ; 136; 0;48970
2;-1989.1; 12-JUL-2011 05:27:27; Bright; 60.0; 160; 23Gam Per ; 2.93; 4700;occ; 120; 0;48970
3;-1911.1; 12-JUL-2011 05:28:45; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;48970
4;-1738.8; 12-JUL-2011 05:31:37; Bright; 43.0; 79; 26Bet Per ; 2.31; 13100;occ; 86; 0;48970
5;-1572.3; 12-JUL-2011 05:34:24; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;48970
6;-1422.7; 12-JUL-2011 05:36:54; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;48970
7; -969.1; 12-JUL-2011 05:44:27; Dark ; 55.0; 94; 92Alp Cet ; 2.53; 3100;occ; 110; 0;48970
8; -775.2; 12-JUL-2011 05:47:41; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;48970
9; -621.7; 12-JUL-2011 05:50:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48970
10; -244.6; 12-JUL-2011 05:56:32; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;48970
11; 124.9; 12-JUL-2011 06:02:41; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;48971
12; 278.5; 12-JUL-2011 06:05:15; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48971
13; 637.8; 12-JUL-2011 06:11:14; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48971
14; 738.1; 12-JUL-2011 06:12:54; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;48971
15; 928.3; 12-JUL-2011 06:16:05; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;48971
16; 1350.1; 12-JUL-2011 06:23:06; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48971
17; 1501.2; 12-JUL-2011 06:25:37; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;48971
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110712_074256_000014153104_00251_48972_4758.N1
1; 125.5; 12-JUL-2011 07:42:56; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;48972
2; 279.7; 12-JUL-2011 07:45:30; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;48972
3; 638.6; 12-JUL-2011 07:51:29; Dark ; 63.0; 63; Bet Gru ; 2.15; 2800;occ; 126; 0;48972
4; 738.9; 12-JUL-2011 07:53:09; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;48972
5; 929.1; 12-JUL-2011 07:56:19; Dark ; 52.0; 172; Gam Gru ; 3.00; 13100;occ; 104; 0;48972
6; 1350.3; 12-JUL-2011 08:03:21; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48972
7; 1501.3; 12-JUL-2011 08:05:52; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;48972
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110712_081644_000054003104_00251_48972_4759.N1
1; 2153.4; 12-JUL-2011 08:16:44; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48972
2; 2575.6; 12-JUL-2011 08:23:46; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;48972
3; 2770.2; 12-JUL-2011 08:27:01; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;48972
4; 3213.7; 12-JUL-2011 08:34:24; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;48972
5; 3737.8; 12-JUL-2011 08:43:08; Bright; 56.5; 76; 27Gam Cas ; 2.30; 30000;occ; 113; 0;48972
6; 4024.7; 12-JUL-2011 08:47:55; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;48972
7; 4102.7; 12-JUL-2011 08:49:13; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;48972
8; 4275.2; 12-JUL-2011 08:52:05; Bright; 44.5; 79; 26Bet Per ; 2.31; 13100;occ; 89; 0;48972
9; 4442.1; 12-JUL-2011 08:54:52; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;48972
10; 4591.7; 12-JUL-2011 08:57:22; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;48972
11; 5046.2; 12-JUL-2011 09:04:57; Dark ; 56.0; 94; 92Alp Cet ; 2.53; 3100;occ; 112; 0;48972
12; 5239.6; 12-JUL-2011 09:08:10; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;48972
13; 5393.9; 12-JUL-2011 09:10:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48972
14; 5770.7; 12-JUL-2011 09:17:01; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48972
15; 6140.1; 12-JUL-2011 09:23:10; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;48973
16; 6294.8; 12-JUL-2011 09:25:45; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;48973
17; 6653.4; 12-JUL-2011 09:31:44; Dark ; 65.5; 63; Bet Gru ; 2.15; 2800;occ; 131; 0;48973
18; 6753.6; 12-JUL-2011 09:33:24; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;48973
19; 6943.8; 12-JUL-2011 09:36:34; Dark ; 54.0; 172; Gam Gru ; 3.00; 13100;occ; 108; 0;48973
20; 7364.4; 12-JUL-2011 09:43:35; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;48973
21; 7515.4; 12-JUL-2011 09:46:06; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;48973
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110712_095657_000054013104_00252_48973_4760.N1
1; 2153.2; 12-JUL-2011 09:56:57; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;48973
2; 2575.3; 12-JUL-2011 10:04:00; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;48973
3; 2770.1; 12-JUL-2011 10:07:14; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;48973
4; 3212.9; 12-JUL-2011 10:14:37; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;48973
5; 3737.2; 12-JUL-2011 10:23:21; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;48973
6; 4024.5; 12-JUL-2011 10:28:09; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;48973
7; 4102.6; 12-JUL-2011 10:29:27; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;48973
8; 4275.2; 12-JUL-2011 10:32:19; Bright; 43.0; 79; 26Bet Per ; 2.31; 13100;occ; 86; 0;48973
9; 4442.1; 12-JUL-2011 10:35:06; Dark ; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;48973
10; 4591.6; 12-JUL-2011 10:37:36; Dark ; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;48973
11; 5046.9; 12-JUL-2011 10:45:11; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;48973
12; 5240.1; 12-JUL-2011 10:48:24; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;48973
13; 5394.7; 12-JUL-2011 10:50:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48973
14; 5771.3; 12-JUL-2011 10:57:16; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48973
15; 6140.6; 12-JUL-2011 11:03:25; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;48974
16; 6296.0; 12-JUL-2011 11:06:00; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;48974
17; 6654.4; 12-JUL-2011 11:11:59; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;48974
18; 6754.3; 12-JUL-2011 11:13:39; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;48974

```

```

19; 6944.5; 12-JUL-2011 11:16:49; Dark ; 53.5; 172; Gam Gru ; 3.00; 13100;occ; 107; 0;48974
20; 7364.6; 12-JUL-2011 11:23:49; Dark ; 48.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 97; 0;48974
21; 7515.4; 12-JUL-2011 11:26:20; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;48974
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110712_113711_000054023104_00253_48974_4761.N1
1; 2152.7; 12-JUL-2011 11:37:11; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;48974
2; 2575.1; 12-JUL-2011 11:44:13; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;48974
3; 2770.0; 12-JUL-2011 11:47:28; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;48974
4; 3212.3; 12-JUL-2011 11:54:50; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48974
5; 3736.7; 12-JUL-2011 12:03:35; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;48974
6; 4024.4; 12-JUL-2011 12:08:23; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81; 0;48974
7; 4102.4; 12-JUL-2011 12:09:41; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;48974
8; 4275.2; 12-JUL-2011 12:12:33; Bright; 42.5; 79; 26Bet Per ; 2.31; 13100;occ; 85; 0;48974
9; 4442.2; 12-JUL-2011 12:15:20; Dark ; 41.0; 150; 44Zet Per ; 2.89; 28000;occ; 82; 0;48974
10; 4592.0; 12-JUL-2011 12:17:50; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;48974
11; 5047.5; 12-JUL-2011 12:25:26; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;48974
12; 5240.5; 12-JUL-2011 12:28:39; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;48974
13; 5395.5; 12-JUL-2011 12:31:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48974
14; 5772.0; 12-JUL-2011 12:37:30; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;48974
15; 6141.1; 12-JUL-2011 12:43:39; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;48975
16; 6297.0; 12-JUL-2011 12:46:15; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48975
17; 6655.2; 12-JUL-2011 12:52:13; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;48975
18; 6755.0; 12-JUL-2011 12:53:53; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48975
19; 6945.3; 12-JUL-2011 12:57:03; Dark ; 54.0; 172; Gam Gru ; 3.00; 13100;occ; 108; 0;48975
20; 7365.0; 12-JUL-2011 13:04:03; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;48975
21; 7515.7; 12-JUL-2011 13:06:34; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;48975
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110712_131725_000052523104_00254_48975_4762.N1
1; 2152.6; 12-JUL-2011 13:17:25; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;48975
2; 2574.9; 12-JUL-2011 13:24:27; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;48975
3; 2770.0; 12-JUL-2011 13:27:42; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;48975
4; 3211.7; 12-JUL-2011 13:35:04; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;48975
5; 3736.1; 12-JUL-2011 13:43:48; Bright; 56.5; 76; 27Gam Cas ; 2.30; 30000;occ; 113; 0;48975
6; 4024.2; 12-JUL-2011 13:48:36; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81; 0;48975
7; 4102.4; 12-JUL-2011 13:49:54; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;48975
8; 4275.2; 12-JUL-2011 13:52:47; Bright; 47.5; 79; 26Bet Per ; 2.31; 13100;occ; 95; 0;48975
9; 4442.5; 12-JUL-2011 13:55:35; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;48975
10; 4592.5; 12-JUL-2011 13:58:05; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48975
11; 5048.2; 12-JUL-2011 14:05:40; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;48975
12; 5241.0; 12-JUL-2011 14:08:53; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;48975
13; 5396.3; 12-JUL-2011 14:11:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48975
14; 5772.6; 12-JUL-2011 14:17:45; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;48975
15; 6141.9; 12-JUL-2011 14:23:54; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;48976
16; 6298.2; 12-JUL-2011 14:26:30; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48976
17; 6656.1; 12-JUL-2011 14:32:28; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;48976
18; 6755.9; 12-JUL-2011 14:34:08; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48976
19; 6946.2; 12-JUL-2011 14:37:18; Dark ; 54.0; 172; Gam Gru ; 3.00; 13100;occ; 108; 0;48976
20; 7365.2; 12-JUL-2011 14:44:17; Dark ; 40.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 80; 0;48976
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110712_144648_000054963104_00255_48976_4763.N1
1; 1502.0; 12-JUL-2011 14:46:48; Bright; 40.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 81; 0;48976
2; 2152.4; 12-JUL-2011 14:57:38; Bright; 41.0; 168; 17Zet Aql ; 2.99; 11000;occ; 82; 0;48976
3; 2574.7; 12-JUL-2011 15:04:41; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;48976
4; 2770.0; 12-JUL-2011 15:07:56; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;48976
5; 3211.2; 12-JUL-2011 15:15:17; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;48976
6; 3735.9; 12-JUL-2011 15:24:02; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;48976
7; 4024.2; 12-JUL-2011 15:28:50; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;48976
8; 4102.4; 12-JUL-2011 15:30:08; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;48976
9; 4275.2; 12-JUL-2011 15:33:01; Bright; 59.5; 79; 26Bet Per ; 2.31; 13100;occ; 119; 0;48976
10; 4442.6; 12-JUL-2011 15:35:49; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;48976
11; 4592.7; 12-JUL-2011 15:38:19; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;48976
12; 5049.0; 12-JUL-2011 15:45:55; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;48976
13; 5241.6; 12-JUL-2011 15:49:08; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;48976
14; 5397.2; 12-JUL-2011 15:51:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48976
15; 5773.3; 12-JUL-2011 15:57:59; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;48976
16; 6142.5; 12-JUL-2011 16:04:09; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;48977
17; 6299.5; 12-JUL-2011 16:06:45; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;48977
18; 6656.9; 12-JUL-2011 16:12:43; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;48977
19; 6756.7; 12-JUL-2011 16:14:23; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48977
20; 6947.2; 12-JUL-2011 16:17:33; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;48977
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110712_162432_000056483104_00256_48977_4764.N1

```

```

1; 1351.5; 12-JUL-2011 16:24:32; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;48977
2; 1502.1; 12-JUL-2011 16:27:02; Bright; 40.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 81; 0;48977
3; 2152.2; 12-JUL-2011 16:37:52; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48977
4; 2574.4; 12-JUL-2011 16:44:54; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;48977
5; 2769.8; 12-JUL-2011 16:48:10; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;48977
6; 3210.7; 12-JUL-2011 16:55:31; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;48977
7; 3735.3; 12-JUL-2011 17:04:15; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;48977
8; 4023.9; 12-JUL-2011 17:09:04; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;48977
9; 4102.3; 12-JUL-2011 17:10:22; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;48977
10; 4275.4; 12-JUL-2011 17:13:15; Bright; 55.5; 79; 26Bet Per ; 2.31; 13100;occ; 111; 0;48977
11; 4442.7; 12-JUL-2011 17:16:03; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;48977
12; 4592.9; 12-JUL-2011 17:18:33; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;48977
13; 5049.6; 12-JUL-2011 17:26:10; Dark ; 54.5; 94; 92Alp Cet ; 2.53; 3100;occ; 109; 0;48977
14; 5242.0; 12-JUL-2011 17:29:22; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;48977
15; 5398.1; 12-JUL-2011 17:31:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48977
16; 5773.9; 12-JUL-2011 17:38:14; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;48977
17; 6143.1; 12-JUL-2011 17:44:23; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;48978
18; 6300.6; 12-JUL-2011 17:47:01; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;48978
19; 6657.9; 12-JUL-2011 17:52:58; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;48978
20; 6757.4; 12-JUL-2011 17:54:37; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48978
21; 6947.8; 12-JUL-2011 17:57:48; Dark ; 52.0; 172; Gam Gru ; 3.00; 13100;occ; 104; 0;48978
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110712_180446_000056473104_00257_48978_4765.N1
1; 1351.7; 12-JUL-2011 18:04:46; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;48978
2; 1502.3; 12-JUL-2011 18:07:16; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48978
3; 2152.0; 12-JUL-2011 18:18:06; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;48978
4; 2574.2; 12-JUL-2011 18:25:08; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;48978
5; 2769.7; 12-JUL-2011 18:28:24; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;48978
6; 3209.9; 12-JUL-2011 18:35:44; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48978
7; 3734.7; 12-JUL-2011 18:44:29; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;48978
8; 4023.7; 12-JUL-2011 18:49:18; Bright; 60.0; 160; 23Gam Per ; 2.93; 4700;occ; 120; 0;48978
9; 4102.3; 12-JUL-2011 18:50:36; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;48978
10; 4275.2; 12-JUL-2011 18:53:29; Bright; 59.0; 79; 26Bet Per ; 2.31; 13100;occ; 118; 0;48978
11; 4442.9; 12-JUL-2011 18:56:17; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;48978
12; 4592.9; 12-JUL-2011 18:58:47; Dark ; 45.5; 146; 25Eta Tau ; 2.87; 15200;occ; 91; 0;48978
13; 5050.3; 12-JUL-2011 19:06:24; Dark ; 57.0; 94; 92Alp Cet ; 2.53; 3100;occ; 114; 0;48978
14; 5242.4; 12-JUL-2011 19:09:37; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;48978
15; 5399.0; 12-JUL-2011 19:12:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48978
16; 5774.4; 12-JUL-2011 19:18:29; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;48978
17; 6143.7; 12-JUL-2011 19:24:38; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;48979
18; 6301.7; 12-JUL-2011 19:27:16; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;48979
19; 6658.7; 12-JUL-2011 19:33:13; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;48979
20; 6758.1; 12-JUL-2011 19:34:52; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;48979
21; 6948.6; 12-JUL-2011 19:38:03; Dark ; 50.5; 172; Gam Gru ; 3.00; 13100;occ; 101; 0;48979
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110712_193807_000060623104_00258_48979_4766.N1
1; 938.5; 12-JUL-2011 19:38:07; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 8;48979
2; 1351.8; 12-JUL-2011 19:45:00; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48979
3; 1502.4; 12-JUL-2011 19:47:31; Bright; 40.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 81; 0;48979
4; 2574.0; 12-JUL-2011 20:05:22; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48979
5; 2769.6; 12-JUL-2011 20:08:38; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;48979
6; 3209.4; 12-JUL-2011 20:15:58; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;48979
7; 3734.1; 12-JUL-2011 20:24:42; Bright; 69.0; 76; 27Gam Cas ; 2.30; 30000;occ; 138; 0;48979
8; 4023.6; 12-JUL-2011 20:29:32; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;48979
9; 4102.0; 12-JUL-2011 20:30:50; Bright; 40.5; 35; 33Alp Per ; 1.79; 6250;occ; 81; 0;48979
10; 4275.1; 12-JUL-2011 20:33:43; Bright; 45.5; 79; 26Bet Per ; 2.31; 13100;occ; 91; 0;48979
11; 4442.9; 12-JUL-2011 20:36:31; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;48979
12; 4593.3; 12-JUL-2011 20:39:01; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;48979
13; 5050.9; 12-JUL-2011 20:46:39; Dark ; 57.5; 94; 92Alp Cet ; 2.53; 3100;occ; 115; 0;48979
14; 5242.9; 12-JUL-2011 20:49:51; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;48979
15; 5399.7; 12-JUL-2011 20:52:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48979
16; 5775.0; 12-JUL-2011 20:58:43; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;48979
17; 6144.1; 12-JUL-2011 21:04:52; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;48980
18; 6302.8; 12-JUL-2011 21:07:31; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;48980
19; 6659.5; 12-JUL-2011 21:13:28; Dark ; 63.5; 63; Bet Gru ; 2.15; 2800;occ; 127; 0;48980
20; 6758.9; 12-JUL-2011 21:15:07; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;48980
21; 6949.1; 12-JUL-2011 21:18:17; Dark ; 52.0; 172; Gam Gru ; 3.00; 13100;occ; 104; 0;48980
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110712_211840_000043293104_00259_48980_6102.N1
1; 958.2; 12-JUL-2011 21:18:40; Dark ; 52.5; 172; Gam Gru ; 3.00; 13100;occ; 105; 46;48980
2; 1352.0; 12-JUL-2011 21:25:14; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;48980

```



```

3; 1502.6; 12-JUL-2011 21:27:45; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;48980
4; 2573.7; 12-JUL-2011 21:45:36; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;48980
5; 2769.5; 12-JUL-2011 21:48:52; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;48980
6; 3208.8; 12-JUL-2011 21:56:11; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;48980
7; 3733.7; 12-JUL-2011 22:04:56; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;48980
8; 4023.3; 12-JUL-2011 22:09:45; Bright; 60.0; 160; 23Gam Per ; 2.93; 4700;occ; 120; 0;48980
9; 4102.0; 12-JUL-2011 22:11:04; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;48980
10; 4275.0; 12-JUL-2011 22:13:57; Bright; 46.5; 79; 26Bet Per ; 2.31; 13100;occ; 93; 0;48980
11; 4443.0; 12-JUL-2011 22:16:45; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;48980
12; 4593.4; 12-JUL-2011 22:19:16; Dark ; 45.5; 146; 25Eta Tau ; 2.87; 15200;occ; 91; 0;48980
13; 5051.5; 12-JUL-2011 22:26:54; Dark ; 54.5; 94; 92Alp Cet ; 2.53; 3100;occ; 109; 0;48980
14; 5243.3; 12-JUL-2011 22:30:05; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;48980
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110712_223019_000061813104_00259_48980_6103.N1
1; -756.6; 12-JUL-2011 22:30:19; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 28;48980
2; -613.4; 12-JUL-2011 22:32:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48980
3; -238.5; 12-JUL-2011 22:38:58; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;48980
4; 130.7; 12-JUL-2011 22:45:07; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;48981
5; 289.9; 12-JUL-2011 22:47:46; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;48981
6; 646.4; 12-JUL-2011 22:53:42; Dark ; 63.0; 63; Bet Gru ; 2.15; 2800;occ; 126; 0;48981
7; 745.6; 12-JUL-2011 22:55:22; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48981
8; 936.0; 12-JUL-2011 22:58:32; Dark ; 54.5; 172; Gam Gru ; 3.00; 13100;occ; 109; 0;48981
9; 1352.3; 12-JUL-2011 23:05:28; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48981
10; 1502.6; 12-JUL-2011 23:07:59; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;48981
11; 2151.3; 12-JUL-2011 23:18:47; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;48981
12; 2573.5; 12-JUL-2011 23:25:50; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;48981
13; 2769.5; 12-JUL-2011 23:29:05; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;48981
14; 3208.2; 12-JUL-2011 23:36:24; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;48981
15; 3733.2; 12-JUL-2011 23:45:09; Bright; 59.5; 76; 27Gam Cas ; 2.30; 30000;occ; 119; 0;48981
16; 4023.2; 12-JUL-2011 23:49:59; Bright; 59.5; 160; 23Gam Per ; 2.93; 4700;occ; 119; 0;48981
17; 4101.9; 12-JUL-2011 23:51:18; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;48981
18; 4275.0; 12-JUL-2011 23:54:11; Bright; 44.0; 79; 26Bet Per ; 2.31; 13100;occ; 88; 0;48981
19; 4443.1; 12-JUL-2011 23:56:59; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;48981
20; 4593.7; 12-JUL-2011 23:59:30; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;48981
21; 5052.1; 13-JUL-2011 00:07:08; Dark ; 57.5; 94; 92Alp Cet ; 2.53; 3100;occ; 115; 0;48981
22; 5243.7; 13-JUL-2011 00:10:20; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;48981
23; 5401.4; 13-JUL-2011 00:12:57; Dark ; 23.5; 0; ; 0.00; 0;occ; 47; 0;48981
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110713_001257_000057223104_00260_48981_6104.N1
1; -612.6; 13-JUL-2011 00:12:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48981
2; -237.7; 13-JUL-2011 00:19:12; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48981
3; 131.3; 13-JUL-2011 00:25:21; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;48982
4; 290.9; 13-JUL-2011 00:28:01; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48982
5; 647.2; 13-JUL-2011 00:33:57; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;48982
6; 746.4; 13-JUL-2011 00:35:36; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;48982
7; 936.8; 13-JUL-2011 00:38:47; Dark ; 52.0; 172; Gam Gru ; 3.00; 13100;occ; 104; 0;48982
8; 1352.3; 13-JUL-2011 00:45:42; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;48982
9; 1502.9; 13-JUL-2011 00:48:13; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;48982
10; 2151.0; 13-JUL-2011 00:59:01; Bright; 41.0; 168; 17Zet Aql ; 2.99; 11000;occ; 82; 0;48982
11; 2573.1; 13-JUL-2011 01:06:03; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;48982
12; 2769.4; 13-JUL-2011 01:09:19; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;48982
13; 3207.6; 13-JUL-2011 01:16:38; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48982
14; 3732.7; 13-JUL-2011 01:25:23; Bright; 69.0; 76; 27Gam Cas ; 2.30; 30000;occ; 138; 0;48982
15; 4023.0; 13-JUL-2011 01:30:13; Bright; 47.5; 160; 23Gam Per ; 2.93; 4700;occ; 95; 0;48982
16; 4101.8; 13-JUL-2011 01:31:32; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;48982
17; 4275.0; 13-JUL-2011 01:34:25; Bright; 41.0; 79; 26Bet Per ; 2.31; 13100;occ; 82; 0;48982
18; 4443.2; 13-JUL-2011 01:37:13; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;48982
19; 4593.9; 13-JUL-2011 01:39:44; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;48982
20; 5052.9; 13-JUL-2011 01:47:23; Dark ; 57.0; 94; 92Alp Cet ; 2.53; 3100;occ; 114; 0;48982
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110713_015034_000040163104_00261_48982_6105.N1
1; -769.7; 13-JUL-2011 01:50:34; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;48982
2; -611.7; 13-JUL-2011 01:53:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48982
3; -236.9; 13-JUL-2011 01:59:27; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;48982
4; 131.9; 13-JUL-2011 02:05:36; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;48983
5; 292.1; 13-JUL-2011 02:08:16; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;48983
6; 648.2; 13-JUL-2011 02:14:12; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;48983
7; 747.3; 13-JUL-2011 02:15:51; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;48983
8; 937.8; 13-JUL-2011 02:19:02; Dark ; 53.5; 172; Gam Gru ; 3.00; 13100;occ; 107; 0;48983
9; 1352.8; 13-JUL-2011 02:25:57; Dark ; 55.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 110; 0;48983
10; 1503.2; 13-JUL-2011 02:28:27; Bright; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83; 0;48983

```

```

11; 2150.9; 13-JUL-2011 02:39:15; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81; 0;48983
12; 2573.0; 13-JUL-2011 02:46:17; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;48983
13; 2769.5; 13-JUL-2011 02:49:33; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;48983
14; 3207.0; 13-JUL-2011 02:56:51; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;48983
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110713_044550_000055323104_00263_48984_6107.N1
1; -2282.4; 13-JUL-2011 04:45:50; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;48984
2; -1991.3; 13-JUL-2011 04:50:41; Bright; 61.0; 160; 23Gam Per ; 2.93; 4700;occ; 122; 0;48984
3; -1912.2; 13-JUL-2011 04:52:00; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;48984
4; -1738.9; 13-JUL-2011 04:54:53; Bright; 45.0; 79; 26Bet Per ; 2.31; 13100;occ; 90; 0;48984
5; -1570.3; 13-JUL-2011 04:57:42; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;48984
6; -1419.6; 13-JUL-2011 05:00:12; Dark ; 45.5; 146; 25Eta Tau ; 2.87; 15200;occ; 91; 0;48984
7; -1324.7; 13-JUL-2011 05:01:47; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;48984
8; -959.6; 13-JUL-2011 05:07:52; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;48984
9; -768.7; 13-JUL-2011 05:11:03; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;48984
10; -610.0; 13-JUL-2011 05:13:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48984
11; -235.6; 13-JUL-2011 05:19:56; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;48984
12; 133.2; 13-JUL-2011 05:26:05; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;48985
13; 294.4; 13-JUL-2011 05:28:46; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48985
14; 649.7; 13-JUL-2011 05:34:42; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;48985
15; 748.6; 13-JUL-2011 05:36:21; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48985
16; 1353.3; 13-JUL-2011 05:46:25; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;48985
17; 1503.4; 13-JUL-2011 05:48:55; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;48985
18; 2150.6; 13-JUL-2011 05:59:43; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;48985
19; 2572.8; 13-JUL-2011 06:06:45; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;48985
20; 2769.3; 13-JUL-2011 06:10:01; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;48985
21; 3206.0; 13-JUL-2011 06:17:18; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48985
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110713_233424_000001803104_00274_48995_6110.N1
1; -721.5; 13-JUL-2011 23:34:24; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 84;48995
2; -600.5; 13-JUL-2011 23:36:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48995
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110713_062603_000038253104_00264_48985_4767.N1
1; -2282.9; 13-JUL-2011 06:26:03; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;48985
2; -1991.3; 13-JUL-2011 06:30:55; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;48985
3; -1912.3; 13-JUL-2011 06:32:14; Bright; 48.5; 35; 33Alp Per ; 1.79; 6250;occ; 97; 0;48985
4; -1738.9; 13-JUL-2011 06:35:07; Bright; 44.0; 79; 26Bet Per ; 2.31; 13100;occ; 88; 0;48985
5; -1570.2; 13-JUL-2011 06:37:56; Dark ; 46.0; 150; 44Zet Per ; 2.89; 28000;occ; 92; 0;48985
6; -1419.4; 13-JUL-2011 06:40:27; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;48985
7; -1324.5; 13-JUL-2011 06:42:02; Dark ; 40.0; 13; 87Alp Tau ; 0.87; 3800;occ; 80; 0;48985
8; -959.0; 13-JUL-2011 06:48:07; Dark ; 58.0; 94; 92Alp Cet ; 2.53; 3100;occ; 116; 0;48985
9; -768.2; 13-JUL-2011 06:51:18; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;48985
10; -609.1; 13-JUL-2011 06:53:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48985
11; -235.0; 13-JUL-2011 07:00:11; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48985
12; 133.9; 13-JUL-2011 07:06:20; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;48986
13; 295.6; 13-JUL-2011 07:09:02; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;48986
14; 650.6; 13-JUL-2011 07:14:57; Dark ; 63.5; 63; Bet Gru ; 2.15; 2800;occ; 127; 0;48986
15; 749.4; 13-JUL-2011 07:16:35; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;48986
16; 940.1; 13-JUL-2011 07:19:46; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;48986
17; 1353.4; 13-JUL-2011 07:26:39; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;48986
18; 1503.7; 13-JUL-2011 07:29:10; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;48986
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110713_073956_000054063104_00265_48986_4768.N1
1; 2150.4; 13-JUL-2011 07:39:56; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81; 0;48986
2; 2572.5; 13-JUL-2011 07:46:59; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;48986
3; 2769.2; 13-JUL-2011 07:50:15; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;48986
4; 3205.2; 13-JUL-2011 07:57:31; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48986
5; 3730.7; 13-JUL-2011 08:06:17; Bright; 67.5; 76; 27Gam Cas ; 2.30; 30000;occ; 135; 0;48986
6; 4022.5; 13-JUL-2011 08:11:08; Bright; 61.0; 160; 23Gam Per ; 2.93; 4700;occ; 122; 0;48986
7; 4101.7; 13-JUL-2011 08:12:28; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;48986
8; 4275.0; 13-JUL-2011 08:15:21; Bright; 46.0; 79; 26Bet Per ; 2.31; 13100;occ; 92; 0;48986
9; 4443.9; 13-JUL-2011 08:18:10; Dark ; 41.5; 150; 44Zet Per ; 2.89; 28000;occ; 83; 0;48986
10; 4594.7; 13-JUL-2011 08:20:41; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;48986
11; 4689.8; 13-JUL-2011 08:22:16; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;48986
12; 5055.8; 13-JUL-2011 08:28:22; Dark ; 57.5; 94; 92Alp Cet ; 2.53; 3100;occ; 115; 0;48986
13; 5246.2; 13-JUL-2011 08:31:32; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;48986
14; 5405.7; 13-JUL-2011 08:34:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48986
15; 5779.6; 13-JUL-2011 08:40:26; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;48986
16; 6148.5; 13-JUL-2011 08:46:34; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;48987
17; 6310.8; 13-JUL-2011 08:49:17; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;48987
18; 6665.6; 13-JUL-2011 08:55:12; Dark ; 67.0; 63; Bet Gru ; 2.15; 2800;occ; 134; 0;48987
19; 6764.0; 13-JUL-2011 08:56:50; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48987

```

```

20; 6954.8; 13-JUL-2011 09:00:01; Dark ; 52.0; 172; Gam Gru ; 3.00; 13100;occ; 104; 0;48987
21; 7367.7; 13-JUL-2011 09:06:54; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48987
22; 7517.7; 13-JUL-2011 09:09:24; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;48987
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110713_092010_000054073104_00266_48987_4769.N1
1; 2150.0; 13-JUL-2011 09:20:10; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;48987
2; 2572.3; 13-JUL-2011 09:27:12; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;48987
3; 2769.2; 13-JUL-2011 09:30:29; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;48987
4; 3204.8; 13-JUL-2011 09:37:45; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;48987
5; 3730.2; 13-JUL-2011 09:46:30; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;48987
6; 4022.3; 13-JUL-2011 09:51:22; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;48987
7; 4101.3; 13-JUL-2011 09:52:41; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;48987
8; 4275.0; 13-JUL-2011 09:55:35; Bright; 59.0; 79; 26Bet Per ; 2.31; 13100;occ; 118; 0;48987
9; 4444.0; 13-JUL-2011 09:58:24; Dark ; 42.5; 150; 44Zet Per ; 2.89; 28000;occ; 85; 0;48987
10; 4595.0; 13-JUL-2011 10:00:55; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;48987
11; 4690.0; 13-JUL-2011 10:02:30; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;48987
12; 5056.4; 13-JUL-2011 10:08:36; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;48987
13; 5246.7; 13-JUL-2011 10:11:47; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;48987
14; 5406.6; 13-JUL-2011 10:14:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48987
15; 5780.2; 13-JUL-2011 10:20:40; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48987
16; 6149.0; 13-JUL-2011 10:26:49; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;48988
17; 6311.8; 13-JUL-2011 10:29:32; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;48988
18; 6666.3; 13-JUL-2011 10:35:26; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;48988
19; 6764.9; 13-JUL-2011 10:37:05; Dark ; 51.5; 31; Alp Gru ; 1.73; 15200;occ; 103; 0;48988
20; 6955.5; 13-JUL-2011 10:40:15; Dark ; 55.0; 172; Gam Gru ; 3.00; 13100;occ; 110; 0;48988
21; 7367.7; 13-JUL-2011 10:47:08; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48988
22; 7517.8; 13-JUL-2011 10:49:38; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;48988
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110713_110726_000049853104_00267_48988_4770.N1
1; 2572.1; 13-JUL-2011 11:07:26; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;48988
2; 2769.0; 13-JUL-2011 11:10:43; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;48988
3; 3204.2; 13-JUL-2011 11:17:58; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;48988
4; 3729.7; 13-JUL-2011 11:26:44; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;48988
5; 4022.1; 13-JUL-2011 11:31:36; Bright; 41.0; 160; 23Gam Per ; 2.93; 4700;occ; 82; 0;48988
6; 4101.3; 13-JUL-2011 11:32:55; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;48988
7; 4275.0; 13-JUL-2011 11:35:49; Bright; 64.0; 79; 26Bet Per ; 2.31; 13100;occ; 128; 0;48988
8; 4444.2; 13-JUL-2011 11:38:38; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;48988
9; 4595.2; 13-JUL-2011 11:41:09; Dark ; 45.5; 146; 25Eta Tau ; 2.87; 15200;occ; 91; 0;48988
10; 4690.2; 13-JUL-2011 11:42:44; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;48988
11; 5057.1; 13-JUL-2011 11:48:51; Dark ; 60.5; 94; 92Alp Cet ; 2.53; 3100;occ; 121; 0;48988
12; 5247.1; 13-JUL-2011 11:52:01; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;48988
13; 5407.4; 13-JUL-2011 11:54:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48988
14; 5781.0; 13-JUL-2011 12:00:55; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48988
15; 6149.6; 13-JUL-2011 12:07:03; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;48989
16; 6312.9; 13-JUL-2011 12:09:47; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;48989
17; 6667.1; 13-JUL-2011 12:15:41; Dark ; 61.5; 63; Bet Gru ; 2.15; 2800;occ; 123; 0;48989
18; 6765.6; 13-JUL-2011 12:17:19; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;48989
19; 6956.3; 13-JUL-2011 12:20:30; Dark ; 52.5; 172; Gam Gru ; 3.00; 13100;occ; 105; 0;48989
20; 7368.0; 13-JUL-2011 12:27:22; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;48989
21; 7518.0; 13-JUL-2011 12:29:52; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;48989
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110713_124740_000049863104_00268_48989_4771.N1
1; 2571.8; 13-JUL-2011 12:47:40; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;48989
2; 2769.0; 13-JUL-2011 12:50:57; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;48989
3; 3729.2; 13-JUL-2011 13:06:57; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;48989
4; 4022.0; 13-JUL-2011 13:11:50; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;48989
5; 4101.3; 13-JUL-2011 13:13:09; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;48989
6; 4274.9; 13-JUL-2011 13:16:03; Bright; 64.0; 79; 26Bet Per ; 2.31; 13100;occ; 128; 0;48989
7; 4444.3; 13-JUL-2011 13:18:52; Dark ; 46.5; 150; 44Zet Per ; 2.89; 28000;occ; 93; 0;48989
8; 4595.5; 13-JUL-2011 13:21:23; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;48989
9; 4690.5; 13-JUL-2011 13:22:58; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;48989
10; 5057.9; 13-JUL-2011 13:29:06; Dark ; 58.5; 94; 92Alp Cet ; 2.53; 3100;occ; 117; 0;48989
11; 5247.6; 13-JUL-2011 13:32:15; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;48989
12; 5408.3; 13-JUL-2011 13:34:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48989
13; 5781.6; 13-JUL-2011 13:41:09; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48989
14; 6150.2; 13-JUL-2011 13:47:18; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;48990
15; 6314.1; 13-JUL-2011 13:50:02; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;48990
16; 6668.1; 13-JUL-2011 13:55:56; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;48990
17; 6766.3; 13-JUL-2011 13:57:34; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;48990
18; 6957.2; 13-JUL-2011 14:00:45; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;48990
19; 7368.3; 13-JUL-2011 14:07:36; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;48990

```



```

20; 7518.2; 13-JUL-2011 14:10:06; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;48990
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110713_141044_000058633104_00269_48990_4773.N1
1; 1542.3; 13-JUL-2011 14:10:44; Bright; 40.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 81; 76;48990
2; 2149.6; 13-JUL-2011 14:20:51; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;48990
3; 2571.6; 13-JUL-2011 14:27:53; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;48990
4; 2769.0; 13-JUL-2011 14:31:11; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;48990
5; 3203.1; 13-JUL-2011 14:38:25; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;48990
6; 3728.6; 13-JUL-2011 14:47:10; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;48990
7; 4022.1; 13-JUL-2011 14:52:04; Bright; 61.0; 160; 23Gam Per ; 2.93; 4700;occ; 122; 0;48990
8; 4101.3; 13-JUL-2011 14:53:23; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;48990
9; 4274.9; 13-JUL-2011 14:56:17; Bright; 58.0; 79; 26Bet Per ; 2.31; 13100;occ; 116; 0;48990
10; 4444.5; 13-JUL-2011 14:59:06; Dark ; 42.5; 150; 44Zet Per ; 2.89; 28000;occ; 85; 0;48990
11; 4595.9; 13-JUL-2011 15:01:38; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;48990
12; 4690.8; 13-JUL-2011 15:03:13; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;48990
13; 5058.5; 13-JUL-2011 15:09:20; Dark ; 57.5; 94; 92Alp Cet ; 2.53; 3100;occ; 115; 0;48990
14; 5248.2; 13-JUL-2011 15:12:30; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;48990
15; 5409.2; 13-JUL-2011 15:15:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48990
16; 5782.3; 13-JUL-2011 15:21:24; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;48990
17; 6150.8; 13-JUL-2011 15:27:33; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;48991
18; 6315.3; 13-JUL-2011 15:30:17; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;48991
19; 6669.0; 13-JUL-2011 15:36:11; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;48991
20; 6767.1; 13-JUL-2011 15:37:49; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48991
21; 6958.1; 13-JUL-2011 15:41:00; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;48991
22; 7368.6; 13-JUL-2011 15:47:50; Dark ; 37.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 74; 0;48991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110713_154756_000056513104_00270_48991_4774.N1
1; 1360.1; 13-JUL-2011 15:47:56; Dark ; 40.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 80; 11;48991
2; 1504.5; 13-JUL-2011 15:50:20; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;48991
3; 2149.3; 13-JUL-2011 16:01:05; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;48991
4; 2571.4; 13-JUL-2011 16:08:07; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;48991
5; 2768.9; 13-JUL-2011 16:11:25; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;48991
6; 3202.4; 13-JUL-2011 16:18:38; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;48991
7; 3728.2; 13-JUL-2011 16:27:24; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;48991
8; 4021.6; 13-JUL-2011 16:32:17; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;48991
9; 4101.2; 13-JUL-2011 16:33:37; Bright; 39.0; 35; 33Alp Per ; 1.79; 6250;occ; 78; 0;48991
10; 4274.9; 13-JUL-2011 16:36:31; Bright; 47.5; 79; 26Bet Per ; 2.31; 13100;occ; 95; 0;48991
11; 4444.6; 13-JUL-2011 16:39:20; Dark ; 43.0; 150; 44Zet Per ; 2.89; 28000;occ; 86; 0;48991
12; 4596.1; 13-JUL-2011 16:41:52; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;48991
13; 4690.9; 13-JUL-2011 16:43:27; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;48991
14; 5059.4; 13-JUL-2011 16:49:35; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;48991
15; 5248.6; 13-JUL-2011 16:52:44; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;48991
16; 5410.1; 13-JUL-2011 16:55:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48991
17; 5783.1; 13-JUL-2011 17:01:39; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;48991
18; 6151.5; 13-JUL-2011 17:07:47; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;48992
19; 6316.5; 13-JUL-2011 17:10:32; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;48992
20; 6669.8; 13-JUL-2011 17:16:26; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;48992
21; 6767.9; 13-JUL-2011 17:18:04; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;48992
22; 6958.9; 13-JUL-2011 17:21:15; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;48992
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110713_172805_000056553104_00271_48992_4775.N1
1; 1354.7; 13-JUL-2011 17:28:05; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;48992
2; 1504.6; 13-JUL-2011 17:30:34; Bright; 41.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 82; 0;48992
3; 2149.0; 13-JUL-2011 17:41:19; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81; 0;48992
4; 2571.1; 13-JUL-2011 17:48:21; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;48992
5; 2768.8; 13-JUL-2011 17:51:39; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;48992
6; 3201.8; 13-JUL-2011 17:58:52; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;48992
7; 3727.6; 13-JUL-2011 18:07:38; Bright; 69.0; 76; 27Gam Cas ; 2.30; 30000;occ; 138; 0;48992
8; 4021.6; 13-JUL-2011 18:12:31; Bright; 61.0; 160; 23Gam Per ; 2.93; 4700;occ; 122; 0;48992
9; 4101.1; 13-JUL-2011 18:13:51; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;48992
10; 4274.8; 13-JUL-2011 18:16:45; Bright; 45.0; 79; 26Bet Per ; 2.31; 13100;occ; 90; 0;48992
11; 4444.7; 13-JUL-2011 18:19:35; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;48992
12; 4596.2; 13-JUL-2011 18:22:06; Dark ; 45.5; 146; 25Eta Tau ; 2.87; 15200;occ; 91; 0;48992
13; 4691.2; 13-JUL-2011 18:23:41; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;48992
14; 5060.0; 13-JUL-2011 18:29:50; Dark ; 57.0; 94; 92Alp Cet ; 2.53; 3100;occ; 114; 0;48992
15; 5249.1; 13-JUL-2011 18:32:59; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;48992
16; 5411.0; 13-JUL-2011 18:35:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48992
17; 5783.6; 13-JUL-2011 18:41:53; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48992
18; 6152.1; 13-JUL-2011 18:48:02; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;48993
19; 6317.5; 13-JUL-2011 18:50:47; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;48993
20; 6670.7; 13-JUL-2011 18:56:41; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;48993

```

```

21; 6768.7; 13-JUL-2011 18:58:19; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;48993
22; 6959.6; 13-JUL-2011 19:01:29; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;48993
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110713_190819_000056573104_00272_48993_4776.N1
1; 1355.0; 13-JUL-2011 19:08:19; Dark ; 40.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 80; 0;48993
2; 1504.8; 13-JUL-2011 19:10:49; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;48993
3; 2148.7; 13-JUL-2011 19:21:33; Bright; 41.0; 168; 17Zet Aql ; 2.99; 11000;occ; 82; 0;48993
4; 2570.9; 13-JUL-2011 19:28:35; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;48993
5; 2768.8; 13-JUL-2011 19:31:53; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;48993
6; 3201.2; 13-JUL-2011 19:39:05; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;48993
7; 3727.2; 13-JUL-2011 19:47:51; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;48993
8; 4021.3; 13-JUL-2011 19:52:45; Bright; 61.0; 160; 23Gam Per ; 2.93; 4700;occ; 122; 0;48993
9; 4101.0; 13-JUL-2011 19:54:05; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;48993
10; 4274.8; 13-JUL-2011 19:56:59; Bright; 45.5; 79; 26Bet Per ; 2.31; 13100;occ; 91; 0;48993
11; 4444.8; 13-JUL-2011 19:59:49; Dark ; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;48993
12; 4596.5; 13-JUL-2011 20:02:20; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;48993
13; 4691.4; 13-JUL-2011 20:03:55; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;48993
14; 5060.7; 13-JUL-2011 20:10:05; Dark ; 57.5; 94; 92Alp Cet ; 2.53; 3100;occ; 115; 0;48993
15; 5249.6; 13-JUL-2011 20:13:14; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;48993
16; 5411.8; 13-JUL-2011 20:15:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48993
17; 5784.2; 13-JUL-2011 20:22:08; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;48993
18; 6152.6; 13-JUL-2011 20:28:17; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;48994
19; 6318.6; 13-JUL-2011 20:31:03; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;48994
20; 6671.5; 13-JUL-2011 20:36:55; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;48994
21; 6769.3; 13-JUL-2011 20:38:33; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;48994
22; 6960.3; 13-JUL-2011 20:41:44; Dark ; 52.0; 172; Gam Gru ; 3.00; 13100;occ; 104; 0;48994
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110713_204222_000042833104_00273_48994_6108.N1
1; 983.8; 13-JUL-2011 20:42:22; Dark ; 52.5; 172; Gam Gru ; 3.00; 13100;occ; 105; 75;48994
2; 1355.2; 13-JUL-2011 20:48:33; Dark ; 55.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 110; 0;48994
3; 1504.9; 13-JUL-2011 20:51:03; Bright; 40.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 81; 0;48994
4; 2148.7; 13-JUL-2011 21:01:47; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;48994
5; 2570.6; 13-JUL-2011 21:08:49; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;48994
6; 2768.7; 13-JUL-2011 21:12:07; Bright; 41.0; 69; 33Gam Dra ; 2.23; 3800;occ; 82; 0;48994
7; 3200.5; 13-JUL-2011 21:19:18; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;48994
8; 3726.5; 13-JUL-2011 21:28:04; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;48994
9; 4021.2; 13-JUL-2011 21:32:59; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;48994
10; 4100.8; 13-JUL-2011 21:34:19; Bright; 47.5; 35; 33Alp Per ; 1.79; 6250;occ; 95; 0;48994
11; 4274.8; 13-JUL-2011 21:37:13; Bright; 50.5; 79; 26Bet Per ; 2.31; 13100;occ; 101; 0;48994
12; 4444.9; 13-JUL-2011 21:40:03; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;48994
13; 4596.5; 13-JUL-2011 21:42:34; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;48994
14; 4691.6; 13-JUL-2011 21:44:10; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;48994
15; 5061.3; 13-JUL-2011 21:50:19; Dark ; 56.0; 94; 92Alp Cet ; 2.53; 3100;occ; 112; 0;48994
16; 5250.0; 13-JUL-2011 21:53:28; Dark ; 17.5; 165; 34Gam Eri ; 2.95; 3200;occ; 35; 0;48994
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110713_215328_000060603104_00273_48994_6109.N1
1; -763.9; 13-JUL-2011 21:53:28; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;48994
2; -601.3; 13-JUL-2011 21:56:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;48994
3; -229.2; 13-JUL-2011 22:02:23; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;48994
4; 139.2; 13-JUL-2011 22:08:31; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;48995
5; 305.7; 13-JUL-2011 22:11:18; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;48995
6; 658.2; 13-JUL-2011 22:17:10; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;48995
7; 756.1; 13-JUL-2011 22:18:48; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;48995
8; 947.0; 13-JUL-2011 22:21:59; Dark ; 52.0; 172; Gam Gru ; 3.00; 13100;occ; 104; 0;48995
9; 1355.4; 13-JUL-2011 22:28:47; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;48995
10; 1505.0; 13-JUL-2011 22:31:17; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;48995
11; 2148.4; 13-JUL-2011 22:42:00; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;48995
12; 2570.5; 13-JUL-2011 22:49:02; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;48995
13; 2768.6; 13-JUL-2011 22:52:20; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;48995
14; 3199.8; 13-JUL-2011 22:59:32; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;48995
15; 3726.0; 13-JUL-2011 23:08:18; Bright; 59.5; 76; 27Gam Cas ; 2.30; 30000;occ; 119; 0;48995
16; 4021.0; 13-JUL-2011 23:13:13; Bright; 61.0; 160; 23Gam Per ; 2.93; 4700;occ; 122; 0;48995
17; 4100.7; 13-JUL-2011 23:14:33; Bright; 53.5; 35; 33Alp Per ; 1.79; 6250;occ; 107; 0;48995
18; 4274.8; 13-JUL-2011 23:17:27; Bright; 44.5; 79; 26Bet Per ; 2.31; 13100;occ; 89; 0;48995
19; 4445.1; 13-JUL-2011 23:20:17; Dark ; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;48995
20; 4596.8; 13-JUL-2011 23:22:49; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;48995
21; 4691.8; 13-JUL-2011 23:24:24; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;48995
22; 5062.0; 13-JUL-2011 23:30:34; Dark ; 59.0; 94; 92Alp Cet ; 2.53; 3100;occ; 118; 0;48995
23; 5250.5; 13-JUL-2011 23:33:42; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;48995
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110714_062944_000036233104_00279_49000_6111.N1
1; 142.3; 14-JUL-2011 06:29:44; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49000

```

2; 311.5; 14-JUL-2011 06:32:33; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49000
 3; 662.5; 14-JUL-2011 06:38:24; Dark ; 63.5; 63; Bet Gru ; 2.15; 2800;occ; 127; 0;49000
 4; 759.6; 14-JUL-2011 06:40:01; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49000
 5; 951.0; 14-JUL-2011 06:43:13; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;49000
 6; 1356.6; 14-JUL-2011 06:49:58; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;49000
 7; 1506.1; 14-JUL-2011 06:52:28; Bright; 40.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 81; 0;49000
 8; 2569.6; 14-JUL-2011 07:10:11; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;49000
 9; 2766.5; 14-JUL-2011 07:13:28; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;49000
 10; 3197.0; 14-JUL-2011 07:20:39; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;49000
 11; 3723.5; 14-JUL-2011 07:29:25; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;49000

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110714_072936_000038253104_00279_49000_4777.N1

1; -2280.0; 14-JUL-2011 07:29:36; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 21;49000
 2; -1993.8; 14-JUL-2011 07:34:22; Bright; 61.0; 160; 23Gam Per ; 2.93; 4700;occ; 122; 0;49000
 3; -1913.8; 14-JUL-2011 07:35:42; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;49000
 4; -1739.4; 14-JUL-2011 07:38:36; Bright; 46.0; 79; 26Bet Per ; 2.31; 13100;occ; 92; 0;49000
 5; -1568.4; 14-JUL-2011 07:41:27; Dark ; 46.0; 150; 44Zet Per ; 2.89; 28000;occ; 92; 0;49000
 6; -1416.0; 14-JUL-2011 07:44:00; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;49000
 7; -1321.0; 14-JUL-2011 07:45:35; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;49000
 8; -948.3; 14-JUL-2011 07:51:48; Dark ; 58.5; 94; 92Alp Cet ; 2.53; 3100;occ; 117; 0;49000
 9; -760.9; 14-JUL-2011 07:54:55; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;49000
 10; -596.0; 14-JUL-2011 07:57:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49000
 11; -225.6; 14-JUL-2011 08:03:50; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49000
 12; 142.9; 14-JUL-2011 08:09:59; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;49001
 13; 312.7; 14-JUL-2011 08:12:48; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;49001
 14; 663.3; 14-JUL-2011 08:18:39; Dark ; 68.0; 63; Bet Gru ; 2.15; 2800;occ; 136; 0;49001
 15; 760.3; 14-JUL-2011 08:20:16; Dark ; 55.5; 31; Alp Gru ; 1.73; 15200;occ; 111; 0;49001
 16; 951.6; 14-JUL-2011 08:23:27; Dark ; 54.5; 172; Gam Gru ; 3.00; 13100;occ; 109; 0;49001
 17; 1356.9; 14-JUL-2011 08:30:13; Dark ; 52.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 105; 0;49001
 18; 1506.2; 14-JUL-2011 08:32:42; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;49001

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110714_084323_000054103104_00280_49001_4778.N1

1; 2147.1; 14-JUL-2011 08:43:23; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81; 0;49001
 2; 2569.4; 14-JUL-2011 08:50:25; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;49001
 3; 3196.5; 14-JUL-2011 09:00:52; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49001
 4; 3722.9; 14-JUL-2011 09:09:39; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49001
 5; 4020.0; 14-JUL-2011 09:14:36; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;49001
 6; 4100.2; 14-JUL-2011 09:15:56; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;49001
 7; 4274.6; 14-JUL-2011 09:18:50; Bright; 52.5; 79; 26Bet Per ; 2.31; 13100;occ; 105; 0;49001
 8; 4445.7; 14-JUL-2011 09:21:42; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;49001
 9; 4598.2; 14-JUL-2011 09:24:14; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49001
 10; 4693.2; 14-JUL-2011 09:25:49; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;49001
 11; 5066.4; 14-JUL-2011 09:32:02; Dark ; 57.0; 94; 92Alp Cet ; 2.53; 3100;occ; 114; 0;49001
 12; 5253.4; 14-JUL-2011 09:35:09; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;49001
 13; 5418.9; 14-JUL-2011 09:37:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49001
 14; 5789.3; 14-JUL-2011 09:44:05; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;49001
 15; 6157.5; 14-JUL-2011 09:50:13; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;49002
 16; 6327.7; 14-JUL-2011 09:53:04; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;49002
 17; 6678.1; 14-JUL-2011 09:58:54; Dark ; 65.5; 63; Bet Gru ; 2.15; 2800;occ; 131; 0;49002
 18; 6775.1; 14-JUL-2011 10:00:31; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49002
 19; 6966.3; 14-JUL-2011 10:03:42; Dark ; 55.5; 172; Gam Gru ; 3.00; 13100;occ; 111; 0;49002
 20; 7370.9; 14-JUL-2011 10:10:27; Dark ; 50.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 100; 0;49002
 21; 7520.3; 14-JUL-2011 10:12:56; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;49002

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110714_102337_000054133104_00281_49002_4779.N1

1; 2146.9; 14-JUL-2011 10:23:37; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81; 0;49002
 2; 2569.1; 14-JUL-2011 10:30:39; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;49002
 3; 3195.9; 14-JUL-2011 10:41:06; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49002
 4; 3722.4; 14-JUL-2011 10:49:52; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;49002
 5; 4019.8; 14-JUL-2011 10:54:50; Bright; 41.0; 160; 23Gam Per ; 2.93; 4700;occ; 82; 0;49002
 6; 4100.0; 14-JUL-2011 10:56:10; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;49002
 7; 4274.4; 14-JUL-2011 10:59:04; Bright; 64.0; 79; 26Bet Per ; 2.31; 13100;occ; 128; 0;49002
 8; 4445.8; 14-JUL-2011 11:01:56; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;49002
 9; 4598.4; 14-JUL-2011 11:04:28; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;49002
 10; 4693.4; 14-JUL-2011 11:06:03; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;49002
 11; 5067.1; 14-JUL-2011 11:12:17; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;49002
 12; 5254.0; 14-JUL-2011 11:15:24; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;49002
 13; 5419.7; 14-JUL-2011 11:18:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49002
 14; 5790.1; 14-JUL-2011 11:24:20; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;49002
 15; 6158.0; 14-JUL-2011 11:30:28; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;49003
 16; 6328.8; 14-JUL-2011 11:33:19; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49003


```

17; 6678.9; 14-JUL-2011 11:39:09; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;49003
18; 6775.8; 14-JUL-2011 11:40:46; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;49003
19; 6967.1; 14-JUL-2011 11:43:57; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;49003
20; 7371.2; 14-JUL-2011 11:50:41; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;49003
21; 7520.5; 14-JUL-2011 11:53:10; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;49003
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110714_120350_000054123104_00282_49003_4780.N1
 1; 2146.7; 14-JUL-2011 12:03:50; Bright; 59.0; 168; 17Zet Aql ; 2.99; 11000;occ; 118; 0;49003
 2; 2568.9; 14-JUL-2011 12:10:53; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;49003
 3; 2764.9; 14-JUL-2011 12:14:09; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49003
 4; 3195.2; 14-JUL-2011 12:21:19; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49003
 5; 3721.9; 14-JUL-2011 12:30:06; Bright; 69.0; 76; 27Gam Cas ; 2.30; 30000;occ; 138; 0;49003
 6; 4019.6; 14-JUL-2011 12:35:03; Bright; 41.0; 160; 23Gam Per ; 2.93; 4700;occ; 82; 0;49003
 7; 4099.9; 14-JUL-2011 12:36:24; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;49003
 8; 4274.5; 14-JUL-2011 12:39:18; Bright; 44.5; 79; 26Bet Per ; 2.31; 13100;occ; 89; 0;49003
 9; 4446.0; 14-JUL-2011 12:42:10; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;49003
10; 4598.7; 14-JUL-2011 12:44:42; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;49003
11; 4693.6; 14-JUL-2011 12:46:17; Dark ; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;49003
12; 5067.8; 14-JUL-2011 12:52:32; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;49003
13; 5254.4; 14-JUL-2011 12:55:38; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;49003
14; 5420.6; 14-JUL-2011 12:58:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49003
15; 5790.8; 14-JUL-2011 13:04:34; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;49003
16; 6158.7; 14-JUL-2011 13:10:42; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;49004
17; 6330.1; 14-JUL-2011 13:13:34; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49004
18; 6679.8; 14-JUL-2011 13:19:23; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;49004
19; 6776.6; 14-JUL-2011 13:21:00; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49004
20; 6967.8; 14-JUL-2011 13:24:11; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;49004
21; 7371.4; 14-JUL-2011 13:30:55; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;49004
22; 7520.7; 14-JUL-2011 13:33:24; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;49004
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110714_133352_000054853104_00283_49004_4782.N1
 1; 1534.7; 14-JUL-2011 13:33:52; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 56;49004
 2; 2146.6; 14-JUL-2011 13:44:04; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;49004
 3; 2568.8; 14-JUL-2011 13:51:06; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;49004
 4; 2764.5; 14-JUL-2011 13:54:22; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49004
 5; 3194.8; 14-JUL-2011 14:01:32; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49004
 6; 3721.5; 14-JUL-2011 14:10:19; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;49004
 7; 4019.6; 14-JUL-2011 14:15:17; Bright; 61.0; 160; 23Gam Per ; 2.93; 4700;occ; 122; 0;49004
 8; 4099.9; 14-JUL-2011 14:16:37; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;49004
 9; 4274.6; 14-JUL-2011 14:19:32; Bright; 44.0; 79; 26Bet Per ; 2.31; 13100;occ; 88; 0;49004
10; 4446.3; 14-JUL-2011 14:22:24; Dark ; 46.0; 150; 44Zet Per ; 2.89; 28000;occ; 92; 0;49004
11; 4598.9; 14-JUL-2011 14:24:57; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;49004
12; 4694.0; 14-JUL-2011 14:26:32; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;49004
13; 5068.7; 14-JUL-2011 14:32:46; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;49004
14; 5255.0; 14-JUL-2011 14:35:53; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;49004
15; 5421.5; 14-JUL-2011 14:38:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49004
16; 5791.5; 14-JUL-2011 14:44:49; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;49004
17; 6159.3; 14-JUL-2011 14:50:57; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;49005
18; 6331.2; 14-JUL-2011 14:53:49; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;49005
19; 6680.7; 14-JUL-2011 14:59:38; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;49005
20; 6777.4; 14-JUL-2011 15:01:15; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;49005
21; 6968.8; 14-JUL-2011 15:04:26; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;49005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110714_163112_000008603104_00285_49006_4783.N1
 1; 145.9; 14-JUL-2011 16:31:12; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;49006
 2; 318.3; 14-JUL-2011 16:34:04; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49006
 3; 667.5; 14-JUL-2011 16:39:53; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;49006
 4; 764.1; 14-JUL-2011 16:41:30; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49006
 5; 955.4; 14-JUL-2011 16:44:41; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;49006
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110714_165123_000056633104_00285_49006_4784.N1
 1; 1357.7; 14-JUL-2011 16:51:23; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;49006
 2; 2146.3; 14-JUL-2011 17:04:32; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81; 0;49006
 3; 2568.4; 14-JUL-2011 17:11:34; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;49006
 4; 2763.5; 14-JUL-2011 17:14:49; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;49006
 5; 3193.6; 14-JUL-2011 17:21:59; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49006
 6; 3720.4; 14-JUL-2011 17:30:46; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;49006
 7; 4019.4; 14-JUL-2011 17:35:45; Bright; 61.0; 160; 23Gam Per ; 2.93; 4700;occ; 122; 0;49006
 8; 4099.6; 14-JUL-2011 17:37:05; Bright; 47.0; 35; 33Alp Per ; 1.79; 6250;occ; 94; 0;49006
 9; 4274.5; 14-JUL-2011 17:40:00; Bright; 43.0; 79; 26Bet Per ; 2.31; 13100;occ; 86; 0;49006
10; 4446.5; 14-JUL-2011 17:42:52; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49006
11; 4599.6; 14-JUL-2011 17:45:25; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;49006

```

```

12; 4694.6; 14-JUL-2011 17:47:00; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;49006
13; 5070.2; 14-JUL-2011 17:53:16; Dark ; 56.5; 94; 92Alp Cet ; 2.53; 3100;occ; 113; 0;49006
14; 5256.1; 14-JUL-2011 17:56:22; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;49006
15; 5423.4; 14-JUL-2011 17:59:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49006
16; 5792.8; 14-JUL-2011 18:05:18; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49006
17; 6160.6; 14-JUL-2011 18:11:26; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;49007
18; 6333.5; 14-JUL-2011 18:14:19; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49007
19; 6682.4; 14-JUL-2011 18:20:08; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;49007
20; 6778.8; 14-JUL-2011 18:21:44; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49007
21; 6970.1; 14-JUL-2011 18:24:56; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;49007
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110714_183138_000056293104_00286_49007_4785.N1
 1; 1357.9; 14-JUL-2011 18:31:38; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;49007
 2; 2146.1; 14-JUL-2011 18:44:46; Bright; 41.0; 168; 17Zet Aql ; 2.99; 11000;occ; 82; 0;49007
 3; 2568.1; 14-JUL-2011 18:51:48; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;49007
 4; 2762.8; 14-JUL-2011 18:55:02; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;49007
 5; 3193.0; 14-JUL-2011 19:02:13; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;49007
 6; 3719.7; 14-JUL-2011 19:10:59; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49007
 7; 4018.9; 14-JUL-2011 19:15:59; Bright; 61.0; 160; 23Gam Per ; 2.93; 4700;occ; 122; 0;49007
 8; 4099.5; 14-JUL-2011 19:17:19; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;49007
 9; 4274.4; 14-JUL-2011 19:20:14; Bright; 46.5; 79; 26Bet Per ; 2.31; 13100;occ; 93; 0;49007
10; 4446.7; 14-JUL-2011 19:23:06; Dark ; 46.0; 150; 44Zet Per ; 2.89; 28000;occ; 92; 0;49007
11; 4599.6; 14-JUL-2011 19:25:39; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;49007
12; 4694.5; 14-JUL-2011 19:27:14; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;49007
13; 5071.0; 14-JUL-2011 19:33:31; Dark ; 58.5; 94; 92Alp Cet ; 2.53; 3100;occ; 117; 0;49007
14; 5256.5; 14-JUL-2011 19:36:36; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;49007
15; 5424.3; 14-JUL-2011 19:39:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49007
16; 5793.4; 14-JUL-2011 19:45:33; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49007
17; 6161.1; 14-JUL-2011 19:51:41; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;49008
18; 6334.7; 14-JUL-2011 19:54:34; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;49008
19; 6683.1; 14-JUL-2011 20:00:23; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;49008
20; 6779.5; 14-JUL-2011 20:01:59; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49008
21; 6970.8; 14-JUL-2011 20:05:11; Dark ; 17.0; 172; Gam Gru ; 3.00; 13100;occ; 34; 0;49008
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110714_200511_000037823104_00287_49008_6112.N1
 1; 956.8; 14-JUL-2011 20:05:11; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;49008
 2; 1359.4; 14-JUL-2011 20:11:53; Dark ; 39.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 78; 0;49008
 3; 2145.7; 14-JUL-2011 20:24:59; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;49008
 4; 2567.9; 14-JUL-2011 20:32:02; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;49008
 5; 2762.3; 14-JUL-2011 20:35:16; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;49008
 6; 3192.3; 14-JUL-2011 20:42:26; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49008
 7; 3719.2; 14-JUL-2011 20:51:13; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;49008
 8; 4018.7; 14-JUL-2011 20:56:12; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;49008
 9; 4099.3; 14-JUL-2011 20:57:33; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;49008
10; 4274.3; 14-JUL-2011 21:00:28; Bright; 46.5; 79; 26Bet Per ; 2.31; 13100;occ; 93; 0;49008
11; 4446.7; 14-JUL-2011 21:03:20; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49008
12; 4599.8; 14-JUL-2011 21:05:54; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;49008
13; 4694.7; 14-JUL-2011 21:07:28; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;49008
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110714_211345_000062463104_00287_49008_6113.N1
 1; -942.4; 14-JUL-2011 21:13:45; Dark ; 58.0; 94; 92Alp Cet ; 2.53; 3100;occ; 116; 0;49008
 2; -757.1; 14-JUL-2011 21:16:51; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49008
 3; -588.8; 14-JUL-2011 21:19:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49008
 4; -219.9; 14-JUL-2011 21:25:48; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49008
 5; 147.6; 14-JUL-2011 21:31:55; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;49009
 6; 321.7; 14-JUL-2011 21:34:49; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49009
 7; 669.9; 14-JUL-2011 21:40:38; Dark ; 64.0; 63; Bet Gru ; 2.15; 2800;occ; 128; 0;49009
 8; 766.1; 14-JUL-2011 21:42:14; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;49009
 9; 957.5; 14-JUL-2011 21:45:25; Dark ; 52.5; 172; Gam Gru ; 3.00; 13100;occ; 105; 0;49009
10; 1364.8; 14-JUL-2011 21:52:12; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;49009
11; 2145.5; 14-JUL-2011 22:05:13; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;49009
12; 2567.7; 14-JUL-2011 22:12:15; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;49009
13; 2761.6; 14-JUL-2011 22:15:29; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;49009
14; 3191.6; 14-JUL-2011 22:22:39; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49009
15; 3718.6; 14-JUL-2011 22:31:26; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49009
16; 4018.5; 14-JUL-2011 22:36:26; Bright; 47.5; 160; 23Gam Per ; 2.93; 4700;occ; 95; 0;49009
17; 4099.2; 14-JUL-2011 22:37:47; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;49009
18; 4274.0; 14-JUL-2011 22:40:42; Bright; 50.5; 79; 26Bet Per ; 2.31; 13100;occ; 101; 0;49009
19; 4446.8; 14-JUL-2011 22:43:35; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;49009
20; 4600.0; 14-JUL-2011 22:46:08; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49009
21; 4694.9; 14-JUL-2011 22:47:43; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;49009

```

```

22; 5072.2; 14-JUL-2011 22:54:00; Dark ; 53.5; 94; 92Alp Cet ; 2.53; 3100;occ; 107; 0;49009
23; 5257.3; 14-JUL-2011 22:57:05; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;49009
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110715_004009_000056833104_00289_49010_6115.N1
1; -586.7; 15-JUL-2011 00:40:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49010
2; -218.5; 15-JUL-2011 00:46:17; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49010
3; 149.1; 15-JUL-2011 00:52:24; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;49011
4; 324.3; 15-JUL-2011 00:55:19; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49011
5; 671.8; 15-JUL-2011 01:01:07; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;49011
6; 767.9; 15-JUL-2011 01:02:43; Dark ; 57.0; 31; Alp Gru ; 1.73; 15200;occ; 114; 0;49011
7; 959.4; 15-JUL-2011 01:05:55; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;49011
8; 1508.0; 15-JUL-2011 01:15:03; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;49011
9; 2145.5; 15-JUL-2011 01:25:41; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;49011
10; 2567.6; 15-JUL-2011 01:32:43; Bright; 55.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 110; 0;49011
11; 2761.1; 15-JUL-2011 01:35:56; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49011
12; 3190.9; 15-JUL-2011 01:43:06; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49011
13; 3717.8; 15-JUL-2011 01:51:53; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;49011
14; 4018.7; 15-JUL-2011 01:56:54; Bright; 61.0; 160; 23Gam Per ; 2.93; 4700;occ; 122; 0;49011
15; 4099.2; 15-JUL-2011 01:58:14; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;49011
16; 4274.4; 15-JUL-2011 02:01:10; Bright; 57.5; 79; 26Bet Per ; 2.31; 13100;occ; 115; 0;49011
17; 4447.3; 15-JUL-2011 02:04:03; Dark ; 46.0; 150; 44Zet Per ; 2.89; 28000;occ; 92; 0;49011
18; 4601.0; 15-JUL-2011 02:06:36; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49011
19; 4695.9; 15-JUL-2011 02:08:11; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;49011
20; 5074.2; 15-JUL-2011 02:14:29; Dark ; 22.5; 94; 92Alp Cet ; 2.53; 3100;occ; 45; 0;49011
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110715_021429_000041723104_00290_49011_6116.N1
1; -939.8; 15-JUL-2011 02:14:29; Dark ; 58.5; 94; 92Alp Cet ; 2.53; 3100;occ; 117; 0;49011
2; -755.3; 15-JUL-2011 02:17:34; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;49011
3; -585.7; 15-JUL-2011 02:20:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49011
4; 149.8; 15-JUL-2011 02:32:39; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;49012
5; 325.5; 15-JUL-2011 02:35:35; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49012
6; 672.7; 15-JUL-2011 02:41:22; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;49012
7; 768.7; 15-JUL-2011 02:42:58; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49012
8; 960.2; 15-JUL-2011 02:46:09; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;49012
9; 1508.1; 15-JUL-2011 02:55:17; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;49012
10; 2145.4; 15-JUL-2011 03:05:55; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49012
11; 2567.6; 15-JUL-2011 03:12:57; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;49012
12; 2760.7; 15-JUL-2011 03:16:10; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49012
13; 3190.4; 15-JUL-2011 03:23:20; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49012
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110715_033207_000055273104_00291_49012_6117.N1
1; -2296.6; 15-JUL-2011 03:32:07; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49012
2; -1995.6; 15-JUL-2011 03:37:08; Bright; 47.0; 160; 23Gam Per ; 2.93; 4700;occ; 94; 0;49012
3; -1914.8; 15-JUL-2011 03:38:28; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;49012
4; -1739.6; 15-JUL-2011 03:41:24; Bright; 45.0; 79; 26Bet Per ; 2.31; 13100;occ; 90; 0;49012
5; -1566.5; 15-JUL-2011 03:44:17; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;49012
6; -1412.8; 15-JUL-2011 03:46:50; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;49012
7; -1317.8; 15-JUL-2011 03:48:25; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;49012
8; -939.1; 15-JUL-2011 03:54:44; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;49012
9; -754.6; 15-JUL-2011 03:57:49; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;49012
10; -584.8; 15-JUL-2011 04:00:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49012
11; -217.1; 15-JUL-2011 04:06:46; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49012
12; 150.6; 15-JUL-2011 04:12:54; Dark ; 55.5; 9; Alp Eri ; 0.45; 24000;occ; 111; 0;49013
13; 326.7; 15-JUL-2011 04:15:50; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49013
14; 673.7; 15-JUL-2011 04:21:37; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;49013
15; 769.4; 15-JUL-2011 04:23:13; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;49013
16; 961.2; 15-JUL-2011 04:26:24; Dark ; 53.5; 172; Gam Gru ; 3.00; 13100;occ; 107; 0;49013
17; 1508.6; 15-JUL-2011 04:35:32; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;49013
18; 2145.5; 15-JUL-2011 04:46:09; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;49013
19; 2567.6; 15-JUL-2011 04:53:11; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;49013
20; 2760.2; 15-JUL-2011 04:56:23; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49013
21; 3190.1; 15-JUL-2011 05:03:33; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49013
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110715_065234_000038453104_00293_49014_4787.N1
1; -2297.5; 15-JUL-2011 06:52:34; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49014
2; -1995.8; 15-JUL-2011 06:57:35; Bright; 61.0; 160; 23Gam Per ; 2.93; 4700;occ; 122; 0;49014
3; -1914.8; 15-JUL-2011 06:58:56; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;49014
4; -1739.4; 15-JUL-2011 07:01:52; Bright; 46.0; 79; 26Bet Per ; 2.31; 13100;occ; 92; 0;49014
5; -1566.0; 15-JUL-2011 07:04:45; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;49014
6; -1412.1; 15-JUL-2011 07:07:19; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;49014
7; -1317.1; 15-JUL-2011 07:08:54; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49014
8; -937.4; 15-JUL-2011 07:15:14; Dark ; 61.5; 94; 92Alp Cet ; 2.53; 3100;occ; 123; 0;49014

```



```

9; -753.5; 15-JUL-2011 07:18:18; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;49014
10; -582.9; 15-JUL-2011 07:21:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49014
11; -215.5; 15-JUL-2011 07:27:16; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49014
12; 151.9; 15-JUL-2011 07:33:23; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;49015
13; 329.1; 15-JUL-2011 07:36:20; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;49015
14; 675.4; 15-JUL-2011 07:42:07; Dark ; 65.0; 63; Bet Gru ; 2.15; 2800;occ; 130; 0;49015
15; 771.1; 15-JUL-2011 07:43:42; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49015
16; 962.6; 15-JUL-2011 07:46:54; Dark ; 53.5; 172; Gam Gru ; 3.00; 13100;occ; 107; 0;49015
17; 1508.9; 15-JUL-2011 07:56:00; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;49015
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110715_080636_000054173104_00294_49015_4788.N1
1; 2145.1; 15-JUL-2011 08:06:36; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49015
2; 2567.2; 15-JUL-2011 08:13:38; Bright; 55.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 110; 0;49015
3; 2759.3; 15-JUL-2011 08:16:51; Bright; 43.0; 144; 18Del Cyg ; 2.86; 11000;occ; 86; 0;49015
4; 3188.8; 15-JUL-2011 08:24:00; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49015
5; 3715.9; 15-JUL-2011 08:32:47; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;49015
6; 4018.1; 15-JUL-2011 08:37:49; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;49015
7; 4099.0; 15-JUL-2011 08:39:10; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;49015
8; 4274.4; 15-JUL-2011 08:42:06; Bright; 51.5; 79; 26Bet Per ; 2.31; 13100;occ; 103; 0;49015
9; 4448.0; 15-JUL-2011 08:44:59; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49015
10; 4602.1; 15-JUL-2011 08:47:33; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49015
11; 4697.1; 15-JUL-2011 08:49:08; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49015
12; 5077.4; 15-JUL-2011 08:55:29; Dark ; 59.0; 94; 92Alp Cet ; 2.53; 3100;occ; 118; 0;49015
13; 5261.1; 15-JUL-2011 08:58:32; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;49015
14; 5432.0; 15-JUL-2011 09:01:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49015
15; 5799.2; 15-JUL-2011 09:07:30; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;49015
16; 6166.4; 15-JUL-2011 09:13:38; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;49016
17; 6344.2; 15-JUL-2011 09:16:35; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;49016
18; 6690.2; 15-JUL-2011 09:22:21; Dark ; 66.5; 63; Bet Gru ; 2.15; 2800;occ; 133; 0;49016
19; 6785.7; 15-JUL-2011 09:23:57; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;49016
20; 6977.3; 15-JUL-2011 09:27:09; Dark ; 53.5; 172; Gam Gru ; 3.00; 13100;occ; 107; 0;49016
21; 7523.0; 15-JUL-2011 09:36:14; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;49016
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110715_094650_000054173104_00295_49016_4789.N1
1; 2144.6; 15-JUL-2011 09:46:50; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49016
2; 2566.6; 15-JUL-2011 09:53:52; Bright; 55.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 110; 0;49016
3; 2758.3; 15-JUL-2011 09:57:04; Bright; 43.0; 144; 18Del Cyg ; 2.86; 11000;occ; 86; 0;49016
4; 3187.7; 15-JUL-2011 10:04:13; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49016
5; 3715.1; 15-JUL-2011 10:13:01; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49016
6; 4017.5; 15-JUL-2011 10:18:03; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;49016
7; 4098.5; 15-JUL-2011 10:19:24; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;49016
8; 4274.0; 15-JUL-2011 10:22:20; Bright; 47.0; 79; 26Bet Per ; 2.31; 13100;occ; 94; 0;49016
9; 4447.8; 15-JUL-2011 10:25:13; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;49016
10; 4602.0; 15-JUL-2011 10:27:48; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;49016
11; 4696.9; 15-JUL-2011 10:29:22; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;49016
12; 5077.7; 15-JUL-2011 10:35:43; Dark ; 59.0; 94; 92Alp Cet ; 2.53; 3100;occ; 118; 0;49016
13; 5261.1; 15-JUL-2011 10:38:47; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;49016
14; 5432.5; 15-JUL-2011 10:41:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49016
15; 5799.4; 15-JUL-2011 10:47:45; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;49016
16; 6166.6; 15-JUL-2011 10:53:52; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;49017
17; 6344.8; 15-JUL-2011 10:56:50; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;49017
18; 6690.5; 15-JUL-2011 11:02:36; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;49017
19; 6786.0; 15-JUL-2011 11:04:12; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;49017
20; 6977.6; 15-JUL-2011 11:07:23; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;49017
21; 7522.8; 15-JUL-2011 11:16:28; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;49017
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110715_112704_000054183104_00296_49017_4790.N1
1; 2144.3; 15-JUL-2011 11:27:04; Bright; 58.0; 168; 17Zet Aql ; 2.99; 11000;occ; 116; 0;49017
2; 2566.4; 15-JUL-2011 11:34:06; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;49017
3; 2758.0; 15-JUL-2011 11:37:18; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;49017
4; 3187.2; 15-JUL-2011 11:44:27; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49017
5; 3714.4; 15-JUL-2011 11:53:14; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49017
6; 4017.3; 15-JUL-2011 11:58:17; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81; 0;49017
7; 4098.4; 15-JUL-2011 11:59:38; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;49017
8; 4274.0; 15-JUL-2011 12:02:34; Bright; 47.0; 79; 26Bet Per ; 2.31; 13100;occ; 94; 0;49017
9; 4447.9; 15-JUL-2011 12:05:27; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;49017
10; 4602.0; 15-JUL-2011 12:08:02; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;49017
11; 4697.1; 15-JUL-2011 12:09:37; Dark ; 40.0; 13; 87Alp Tau ; 0.87; 3800;occ; 80; 0;49017
12; 5078.5; 15-JUL-2011 12:15:58; Dark ; 56.0; 94; 92Alp Cet ; 2.53; 3100;occ; 112; 0;49017
13; 5261.6; 15-JUL-2011 12:19:01; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;49017
14; 5433.4; 15-JUL-2011 12:21:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49017

```

```

15; 5799.9; 15-JUL-2011 12:27:59; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;49017
16; 6167.2; 15-JUL-2011 12:34:07; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49018
17; 6346.0; 15-JUL-2011 12:37:06; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49018
18; 6691.3; 15-JUL-2011 12:42:51; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;49018
19; 6786.7; 15-JUL-2011 12:44:26; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;49018
20; 6978.3; 15-JUL-2011 12:47:38; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;49018
21; 7522.9; 15-JUL-2011 12:56:42; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;49018
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110715_130718_000053943104_00297_49018_4791.N1
 1; 2144.1; 15-JUL-2011 13:07:18; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;49018
 2; 2566.3; 15-JUL-2011 13:14:20; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;49018
 3; 2757.4; 15-JUL-2011 13:17:31; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49018
 4; 3186.7; 15-JUL-2011 13:24:40; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49018
 5; 3714.0; 15-JUL-2011 13:33:27; Bright; 69.0; 76; 27Gam Cas ; 2.30; 30000;occ; 138; 0;49018
 6; 4017.2; 15-JUL-2011 13:38:31; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81; 0;49018
 7; 4098.4; 15-JUL-2011 13:39:52; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;49018
 8; 4274.0; 15-JUL-2011 13:42:47; Bright; 51.0; 79; 26Bet Per ; 2.31; 13100;occ; 102; 0;49018
 9; 4448.1; 15-JUL-2011 13:45:42; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;49018
10; 4602.4; 15-JUL-2011 13:48:16; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49018
11; 4697.4; 15-JUL-2011 13:49:51; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;49018
12; 5079.2; 15-JUL-2011 13:56:13; Dark ; 58.5; 94; 92Alp Cet ; 2.53; 3100;occ; 117; 0;49018
13; 5262.2; 15-JUL-2011 13:59:16; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;49018
14; 5434.3; 15-JUL-2011 14:02:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49018
15; 5800.7; 15-JUL-2011 14:08:14; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49018
16; 6167.9; 15-JUL-2011 14:14:21; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;49019
17; 6347.3; 15-JUL-2011 14:17:21; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49019
18; 6692.2; 15-JUL-2011 14:23:06; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;49019
19; 6787.5; 15-JUL-2011 14:24:41; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49019
20; 6979.1; 15-JUL-2011 14:27:53; Dark ; 52.0; 172; Gam Gru ; 3.00; 13100;occ; 104; 0;49019
21; 7523.3; 15-JUL-2011 14:36:57; Bright; 15.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 31; 0;49019
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110715_143657_000055213104_00298_49019_4792.N1
 1; 1509.4; 15-JUL-2011 14:36:57; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;49019
 2; 2144.1; 15-JUL-2011 14:47:32; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;49019
 3; 2566.1; 15-JUL-2011 14:54:34; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;49019
 4; 2756.9; 15-JUL-2011 14:57:44; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49019
 5; 3186.1; 15-JUL-2011 15:04:53; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49019
 6; 3713.5; 15-JUL-2011 15:13:41; Bright; 51.5; 76; 27Gam Cas ; 2.30; 30000;occ; 103; 0;49019
 7; 4017.1; 15-JUL-2011 15:18:45; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;49019
 8; 4098.5; 15-JUL-2011 15:20:06; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;49019
 9; 4273.9; 15-JUL-2011 15:23:01; Bright; 58.0; 79; 26Bet Per ; 2.31; 13100;occ; 116; 0;49019
10; 4448.3; 15-JUL-2011 15:25:56; Dark ; 47.0; 150; 44Zet Per ; 2.89; 28000;occ; 94; 0;49019
11; 4602.6; 15-JUL-2011 15:28:30; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49019
12; 4697.7; 15-JUL-2011 15:30:05; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;49019
13; 5080.1; 15-JUL-2011 15:36:28; Dark ; 58.5; 94; 92Alp Cet ; 2.53; 3100;occ; 117; 0;49019
14; 5262.8; 15-JUL-2011 15:39:30; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;49019
15; 5435.3; 15-JUL-2011 15:42:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49019
16; 5801.4; 15-JUL-2011 15:48:29; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49019
17; 6168.7; 15-JUL-2011 15:54:36; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;49020
18; 6348.4; 15-JUL-2011 15:57:36; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;49020
19; 6693.2; 15-JUL-2011 16:03:21; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;49020
20; 6788.3; 15-JUL-2011 16:04:56; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49020
21; 6980.0; 15-JUL-2011 16:08:07; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;49020
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110715_161711_000055223104_00299_49020_4793.N1
 1; 1509.5; 15-JUL-2011 16:17:11; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;49020
 2; 2143.8; 15-JUL-2011 16:27:45; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;49020
 3; 2566.1; 15-JUL-2011 16:34:48; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;49020
 4; 2756.6; 15-JUL-2011 16:37:58; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49020
 5; 3185.7; 15-JUL-2011 16:45:07; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49020
 6; 3713.0; 15-JUL-2011 16:53:54; Bright; 67.0; 76; 27Gam Cas ; 2.30; 30000;occ; 134; 0;49020
 7; 4016.9; 15-JUL-2011 16:58:58; Bright; 62.0; 160; 23Gam Per ; 2.93; 4700;occ; 124; 0;49020
 8; 4098.3; 15-JUL-2011 17:00:20; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;49020
 9; 4274.0; 15-JUL-2011 17:03:15; Bright; 49.0; 79; 26Bet Per ; 2.31; 13100;occ; 98; 0;49020
10; 4448.5; 15-JUL-2011 17:06:10; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;49020
11; 4602.8; 15-JUL-2011 17:08:44; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;49020
12; 4698.0; 15-JUL-2011 17:10:19; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49020
13; 5080.8; 15-JUL-2011 17:16:42; Dark ; 59.0; 94; 92Alp Cet ; 2.53; 3100;occ; 118; 0;49020
14; 5263.4; 15-JUL-2011 17:19:45; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;49020
15; 5435.8; 15-JUL-2011 17:22:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49020
16; 5802.3; 15-JUL-2011 17:28:44; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49020

```

```

17; 6169.3; 15-JUL-2011 17:34:51; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;49021
18; 6349.6; 15-JUL-2011 17:37:51; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49021
19; 6693.9; 15-JUL-2011 17:43:35; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;49021
20; 6789.0; 15-JUL-2011 17:45:10; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49021
21; 6980.7; 15-JUL-2011 17:48:22; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;49021
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110715_175725_000035823104_00300_49021_4794.N1
 1; 1509.7; 15-JUL-2011 17:57:25; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;49021
 2; 2143.7; 15-JUL-2011 18:07:59; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;49021
 3; 2565.9; 15-JUL-2011 18:15:01; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;49021
 4; 2756.0; 15-JUL-2011 18:18:12; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;49021
 5; 3184.9; 15-JUL-2011 18:25:20; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;49021
 6; 3712.4; 15-JUL-2011 18:34:08; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;49021
 7; 4016.6; 15-JUL-2011 18:39:12; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;49021
 8; 4098.1; 15-JUL-2011 18:40:34; Bright; 60.0; 35; 33Alp Per ; 1.79; 6250;occ; 120; 0;49021
 9; 4273.9; 15-JUL-2011 18:43:29; Bright; 44.5; 79; 26Bet Per ; 2.31; 13100;occ; 89; 0;49021
10; 4448.6; 15-JUL-2011 18:46:24; Dark ; 46.0; 150; 44Zet Per ; 2.89; 28000;occ; 92; 0;49021
11; 4603.1; 15-JUL-2011 18:48:59; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49021
12; 4698.2; 15-JUL-2011 18:50:34; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;49021
13; 5081.5; 15-JUL-2011 18:56:57; Dark ; 10.0; 94; 92Alp Cet ; 2.53; 3100;occ; 20; 0;49021
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110715_185707_000019393104_00300_49021_4795.N1
 1; -922.5; 15-JUL-2011 18:57:07; Dark ; 62.0; 94; 92Alp Cet ; 2.53; 3100;occ; 124; 20;49021
 2; -750.2; 15-JUL-2011 18:59:59; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;49021
 3; -577.3; 15-JUL-2011 19:02:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49021
 4; -211.2; 15-JUL-2011 19:08:58; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49021
 5; 155.8; 15-JUL-2011 19:15:05; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;49022
 6; 336.7; 15-JUL-2011 19:18:06; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;49022
 7; 680.7; 15-JUL-2011 19:23:50; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;49022
 8; 775.6; 15-JUL-2011 19:25:25; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49022
 9; 967.2; 15-JUL-2011 19:28:37; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49022
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110715_192908_000060343104_00301_49022_4796.N1
 1; 998.7; 15-JUL-2011 19:29:08; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 63;49022
 2; 1509.8; 15-JUL-2011 19:37:39; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;49022
 3; 2143.4; 15-JUL-2011 19:48:13; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81; 0;49022
 4; 2565.6; 15-JUL-2011 19:55:15; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;49022
 5; 2755.3; 15-JUL-2011 19:58:25; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49022
 6; 3184.3; 15-JUL-2011 20:05:34; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;49022
 7; 3711.9; 15-JUL-2011 20:14:21; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;49022
 8; 4016.4; 15-JUL-2011 20:19:26; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;49022
 9; 4097.9; 15-JUL-2011 20:20:47; Bright; 48.0; 35; 33Alp Per ; 1.79; 6250;occ; 96; 0;49022
10; 4273.7; 15-JUL-2011 20:23:43; Bright; 46.5; 79; 26Bet Per ; 2.31; 13100;occ; 93; 0;49022
11; 4448.7; 15-JUL-2011 20:26:38; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49022
12; 4603.3; 15-JUL-2011 20:29:13; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49022
13; 4698.4; 15-JUL-2011 20:30:48; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;49022
14; 5082.3; 15-JUL-2011 20:37:12; Dark ; 58.0; 94; 92Alp Cet ; 2.53; 3100;occ; 116; 0;49022
15; 5264.3; 15-JUL-2011 20:40:14; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;49022
16; 5437.6; 15-JUL-2011 20:43:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49022
17; 5803.5; 15-JUL-2011 20:49:13; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49022
18; 6170.4; 15-JUL-2011 20:55:20; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;49023
19; 6351.8; 15-JUL-2011 20:58:21; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;49023
20; 6695.4; 15-JUL-2011 21:04:05; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;49023
21; 6790.3; 15-JUL-2011 21:05:40; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49023
22; 6981.9; 15-JUL-2011 21:08:51; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;49023
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110715_211753_000036353104_00302_49023_6119.N1
 1; 1509.8; 15-JUL-2011 21:17:53; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;49023
 2; 2143.3; 15-JUL-2011 21:28:27; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81; 0;49023
 3; 2565.4; 15-JUL-2011 21:35:29; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;49023
 4; 2754.8; 15-JUL-2011 21:38:38; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49023
 5; 3183.6; 15-JUL-2011 21:45:47; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49023
 6; 3711.2; 15-JUL-2011 21:54:35; Bright; 69.0; 76; 27Gam Cas ; 2.30; 30000;occ; 138; 0;49023
 7; 4016.2; 15-JUL-2011 21:59:40; Bright; 60.5; 160; 23Gam Per ; 2.93; 4700;occ; 121; 0;49023
 8; 4097.7; 15-JUL-2011 22:01:01; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;49023
 9; 4273.7; 15-JUL-2011 22:03:57; Bright; 46.5; 79; 26Bet Per ; 2.31; 13100;occ; 93; 0;49023
10; 4448.6; 15-JUL-2011 22:06:52; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;49023
11; 4603.4; 15-JUL-2011 22:09:27; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;49023
12; 4698.6; 15-JUL-2011 22:11:02; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;49023
13; 5083.0; 15-JUL-2011 22:17:27; Dark ; 62.5; 94; 92Alp Cet ; 2.53; 3100;occ; 125; 0;49023
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110715_222028_000060593104_00302_49023_6120.N1
 1; -749.2; 15-JUL-2011 22:20:28; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;49023

```



```

2; -575.4; 15-JUL-2011 22:23:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49023
3; -209.8; 15-JUL-2011 22:29:28; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;49023
4; 156.8; 15-JUL-2011 22:35:34; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;49024
5; 339.0; 15-JUL-2011 22:38:37; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49024
6; 682.2; 15-JUL-2011 22:44:20; Dark ; 60.5; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;49024
7; 776.9; 15-JUL-2011 22:45:54; Dark ; 56.5; 31; Alp Gru ; 1.73; 15200;occ; 113; 0;49024
8; 968.6; 15-JUL-2011 22:49:06; Dark ; 52.5; 172; Gam Gru ; 3.00; 13100;occ; 105; 0;49024
9; 1510.0; 15-JUL-2011 22:58:07; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;49024
10; 2143.1; 15-JUL-2011 23:08:41; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;49024
11; 2565.1; 15-JUL-2011 23:15:43; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;49024
12; 2754.4; 15-JUL-2011 23:18:52; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49024
13; 3183.0; 15-JUL-2011 23:26:00; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49024
14; 3710.7; 15-JUL-2011 23:34:48; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49024
15; 4016.0; 15-JUL-2011 23:39:53; Bright; 62.0; 160; 23Gam Per ; 2.93; 4700;occ; 124; 0;49024
16; 4097.5; 15-JUL-2011 23:41:15; Bright; 55.5; 35; 33Alp Per ; 1.79; 6250;occ; 111; 0;49024
17; 4273.4; 15-JUL-2011 23:44:11; Bright; 47.0; 79; 26Bet Per ; 2.31; 13100;occ; 94; 0;49024
18; 4448.8; 15-JUL-2011 23:47:06; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;49024
19; 4603.6; 15-JUL-2011 23:49:41; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;49024
20; 4698.7; 15-JUL-2011 23:51:16; Dark ; 42.5; 13; 87Alp Tau ; 0.87; 3800;occ; 85; 0;49024
21; 5083.8; 15-JUL-2011 23:57:41; Dark ; 60.5; 94; 92Alp Cet ; 2.53; 3100;occ; 121; 0;49024
22; 5265.2; 16-JUL-2011 00:00:43; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;49024
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110716_061542_000038553104_00307_49028_4797.N1
1; -2305.4; 16-JUL-2011 06:15:42; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;49028
2; -1998.8; 16-JUL-2011 06:20:49; Bright; 62.0; 160; 23Gam Per ; 2.93; 4700;occ; 124; 0;49028
3; -1916.8; 16-JUL-2011 06:22:11; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;49028
4; -1740.5; 16-JUL-2011 06:25:07; Bright; 43.5; 79; 26Bet Per ; 2.31; 13100;occ; 87; 0;49028
5; -1564.6; 16-JUL-2011 06:28:03; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;49028
6; -1409.4; 16-JUL-2011 06:30:38; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49028
7; -1314.3; 16-JUL-2011 06:32:13; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;49028
8; -927.0; 16-JUL-2011 06:38:40; Dark ; 60.0; 94; 92Alp Cet ; 2.53; 3100;occ; 120; 0;49028
9; -746.7; 16-JUL-2011 06:41:41; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;49028
10; -570.2; 16-JUL-2011 06:44:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49028
11; -206.4; 16-JUL-2011 06:50:41; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49028
12; 160.1; 16-JUL-2011 06:56:48; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;49029
13; 344.7; 16-JUL-2011 06:59:52; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;49029
14; 686.4; 16-JUL-2011 07:05:34; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;49029
15; 780.6; 16-JUL-2011 07:07:08; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49029
16; 972.5; 16-JUL-2011 07:10:20; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;49029
17; 1510.8; 16-JUL-2011 07:19:18; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;49029
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110716_072950_000054213104_00308_49029_4798.N1
1; 2142.4; 16-JUL-2011 07:29:50; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49029
2; 2564.4; 16-JUL-2011 07:36:52; Bright; 55.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 110; 0;49029
3; 2752.1; 16-JUL-2011 07:40:00; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49029
4; 3180.3; 16-JUL-2011 07:47:08; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49029
5; 3708.1; 16-JUL-2011 07:55:56; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;49029
6; 4015.2; 16-JUL-2011 08:01:03; Bright; 47.5; 160; 23Gam Per ; 2.93; 4700;occ; 95; 0;49029
7; 4097.1; 16-JUL-2011 08:02:25; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;49029
8; 4273.5; 16-JUL-2011 08:05:21; Bright; 48.0; 79; 26Bet Per ; 2.31; 13100;occ; 96; 0;49029
9; 4449.5; 16-JUL-2011 08:08:17; Dark ; 46.0; 150; 44Zet Per ; 2.89; 28000;occ; 92; 0;49029
10; 4605.0; 16-JUL-2011 08:10:52; Dark ; 45.5; 146; 25Eta Tau ; 2.87; 15200;occ; 91; 0;49029
11; 4700.0; 16-JUL-2011 08:12:27; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;49029
12; 5087.9; 16-JUL-2011 08:18:55; Dark ; 59.0; 94; 92Alp Cet ; 2.53; 3100;occ; 118; 0;49029
13; 5267.9; 16-JUL-2011 08:21:55; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;49029
14; 5444.8; 16-JUL-2011 08:24:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49029
15; 5808.3; 16-JUL-2011 08:30:56; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;49029
16; 6174.7; 16-JUL-2011 08:37:02; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;49030
17; 6359.8; 16-JUL-2011 08:40:07; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;49030
18; 6701.2; 16-JUL-2011 08:45:49; Dark ; 66.0; 63; Bet Gru ; 2.15; 2800;occ; 132; 0;49030
19; 6795.2; 16-JUL-2011 08:47:23; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;49030
20; 6987.1; 16-JUL-2011 08:50:35; Dark ; 53.5; 172; Gam Gru ; 3.00; 13100;occ; 107; 0;49030
21; 7525.0; 16-JUL-2011 08:59:32; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;49030
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110716_091004_000054213104_00309_49030_4799.N1
1; 2142.3; 16-JUL-2011 09:10:04; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;49030
2; 2564.3; 16-JUL-2011 09:17:06; Bright; 53.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 107; 0;49030
3; 2751.5; 16-JUL-2011 09:20:13; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;49030
4; 3179.7; 16-JUL-2011 09:27:21; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49030
5; 3707.5; 16-JUL-2011 09:36:09; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;49030
6; 4015.0; 16-JUL-2011 09:41:16; Bright; 57.0; 160; 23Gam Per ; 2.93; 4700;occ; 114; 0;49030

```

```

7; 4097.0; 16-JUL-2011 09:42:38; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;49030
8; 4273.5; 16-JUL-2011 09:45:35; Bright; 47.0; 79; 26Bet Per ; 2.31; 13100;occ; 94; 0;49030
9; 4449.6; 16-JUL-2011 09:48:31; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;49030
10; 4605.2; 16-JUL-2011 09:51:07; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;49030
11; 4700.3; 16-JUL-2011 09:52:42; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;49030
12; 5088.6; 16-JUL-2011 09:59:10; Dark ; 62.0; 94; 92Alp Cet ; 2.53; 3100;occ; 124; 0;49030
13; 5268.5; 16-JUL-2011 10:02:10; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;49030
14; 5445.7; 16-JUL-2011 10:05:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49030
15; 5809.0; 16-JUL-2011 10:11:10; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49030
16; 6175.3; 16-JUL-2011 10:17:17; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;49031
17; 6361.0; 16-JUL-2011 10:20:22; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;49031
18; 6702.0; 16-JUL-2011 10:26:03; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;49031
19; 6795.9; 16-JUL-2011 10:27:37; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;49031
20; 6987.7; 16-JUL-2011 10:30:49; Dark ; 53.0; 172; Gam Gru ; 3.00; 13100;occ; 106; 0;49031
21; 7525.1; 16-JUL-2011 10:39:46; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;49031
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110716_105017_000054213104_00310_49031_4800.N1
1; 2142.1; 16-JUL-2011 10:50:17; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;49031
2; 2564.1; 16-JUL-2011 10:57:19; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;49031
3; 2751.0; 16-JUL-2011 11:00:26; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49031
4; 3179.1; 16-JUL-2011 11:07:34; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49031
5; 3707.0; 16-JUL-2011 11:16:22; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;49031
6; 4014.8; 16-JUL-2011 11:21:30; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;49031
7; 4096.8; 16-JUL-2011 11:22:52; Bright; 46.5; 35; 33Alp Per ; 1.79; 6250;occ; 93; 0;49031
8; 4273.4; 16-JUL-2011 11:25:49; Bright; 48.0; 79; 26Bet Per ; 2.31; 13100;occ; 96; 0;49031
9; 4449.7; 16-JUL-2011 11:28:45; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;49031
10; 4605.5; 16-JUL-2011 11:31:21; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;49031
11; 4700.4; 16-JUL-2011 11:32:56; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;49031
12; 5089.4; 16-JUL-2011 11:39:25; Dark ; 59.0; 94; 92Alp Cet ; 2.53; 3100;occ; 118; 0;49031
13; 5269.0; 16-JUL-2011 11:42:24; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;49031
14; 5446.6; 16-JUL-2011 11:45:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49031
15; 5809.6; 16-JUL-2011 11:51:25; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;49031
16; 6175.9; 16-JUL-2011 11:57:31; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;49032
17; 6362.2; 16-JUL-2011 12:00:38; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49032
18; 6702.8; 16-JUL-2011 12:06:18; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;49032
19; 6796.5; 16-JUL-2011 12:07:52; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49032
20; 6988.4; 16-JUL-2011 12:11:04; Dark ; 52.5; 172; Gam Gru ; 3.00; 13100;occ; 105; 0;49032
21; 7525.2; 16-JUL-2011 12:20:01; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;49032
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110716_123031_000054063104_00311_49032_4801.N1
1; 2141.7; 16-JUL-2011 12:30:31; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;49032
2; 2564.0; 16-JUL-2011 12:37:33; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;49032
3; 2750.7; 16-JUL-2011 12:40:40; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49032
4; 3178.6; 16-JUL-2011 12:47:48; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49032
5; 3706.4; 16-JUL-2011 12:56:36; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49032
6; 4014.6; 16-JUL-2011 13:01:44; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;49032
7; 4096.7; 16-JUL-2011 13:03:06; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;49032
8; 4273.3; 16-JUL-2011 13:06:03; Bright; 49.0; 79; 26Bet Per ; 2.31; 13100;occ; 98; 0;49032
9; 4449.8; 16-JUL-2011 13:08:59; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49032
10; 4605.8; 16-JUL-2011 13:11:35; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;49032
11; 4700.8; 16-JUL-2011 13:13:10; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49032
12; 5090.2; 16-JUL-2011 13:19:39; Dark ; 60.0; 94; 92Alp Cet ; 2.53; 3100;occ; 120; 0;49032
13; 5269.6; 16-JUL-2011 13:22:39; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;49032
14; 5447.6; 16-JUL-2011 13:25:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49032
15; 5810.3; 16-JUL-2011 13:31:40; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49032
16; 6176.6; 16-JUL-2011 13:37:46; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;49033
17; 6363.4; 16-JUL-2011 13:40:53; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49033
18; 6703.6; 16-JUL-2011 13:46:33; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;49033
19; 6797.3; 16-JUL-2011 13:48:07; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49033
20; 6989.4; 16-JUL-2011 13:51:19; Dark ; 49.0; 172; Gam Gru ; 3.00; 13100;occ; 98; 0;49033
21; 7525.5; 16-JUL-2011 14:00:15; Bright; 23.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 46; 0;49033
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110716_140015_000055293104_00312_49033_4802.N1
1; 1511.6; 16-JUL-2011 14:00:15; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;49033
2; 2141.8; 16-JUL-2011 14:10:45; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49033
3; 2563.9; 16-JUL-2011 14:17:47; Bright; 52.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 105; 0;49033
4; 2750.3; 16-JUL-2011 14:20:53; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49033
5; 3178.1; 16-JUL-2011 14:28:01; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49033
6; 3706.0; 16-JUL-2011 14:36:49; Bright; 63.0; 76; 27Gam Cas ; 2.30; 30000;occ; 126; 0;49033
7; 4014.5; 16-JUL-2011 14:41:58; Bright; 62.0; 160; 23Gam Per ; 2.93; 4700;occ; 124; 0;49033
8; 4096.7; 16-JUL-2011 14:43:20; Bright; 61.0; 35; 33Alp Per ; 1.79; 6250;occ; 122; 0;49033

```

```

9; 4273.3; 16-JUL-2011 14:46:17; Bright; 46.5; 79; 26Bet Per ; 2.31; 13100;occ; 93; 0;49033
10; 4450.0; 16-JUL-2011 14:49:13; Dark ; 47.0; 150; 44Zet Per ; 2.89; 28000;occ; 94; 0;49033
11; 4606.0; 16-JUL-2011 14:51:49; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;49033
12; 4701.2; 16-JUL-2011 14:53:24; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49033
13; 5091.0; 16-JUL-2011 14:59:54; Dark ; 60.5; 94; 92Alp Cet ; 2.53; 3100;occ; 121; 0;49033
14; 5270.1; 16-JUL-2011 15:02:53; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;49033
15; 5448.6; 16-JUL-2011 15:05:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49033
16; 5811.3; 16-JUL-2011 15:11:54; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;49033
17; 6177.2; 16-JUL-2011 15:18:00; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49034
18; 6364.5; 16-JUL-2011 15:21:08; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49034
19; 6704.5; 16-JUL-2011 15:26:48; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;49034
20; 6798.1; 16-JUL-2011 15:28:21; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49034
21; 6990.1; 16-JUL-2011 15:31:33; Dark ; 50.5; 172; Gam Gru ; 3.00; 13100;occ; 101; 0;49034
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110716_154029_000055293104_00313_49034_4803.N1
1; 1511.7; 16-JUL-2011 15:40:29; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;49034
2; 2141.6; 16-JUL-2011 15:50:59; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;49034
3; 2563.7; 16-JUL-2011 15:58:01; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;49034
4; 2749.7; 16-JUL-2011 16:01:07; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49034
5; 3177.5; 16-JUL-2011 16:08:15; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49034
6; 3705.4; 16-JUL-2011 16:17:03; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49034
7; 4014.2; 16-JUL-2011 16:22:11; Bright; 62.0; 160; 23Gam Per ; 2.93; 4700;occ; 124; 0;49034
8; 4096.5; 16-JUL-2011 16:23:34; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;49034
9; 4273.2; 16-JUL-2011 16:26:30; Bright; 47.5; 79; 26Bet Per ; 2.31; 13100;occ; 95; 0;49034
10; 4450.3; 16-JUL-2011 16:29:28; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;49034
11; 4606.3; 16-JUL-2011 16:32:03; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;49034
12; 4701.4; 16-JUL-2011 16:33:39; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;49034
13; 5091.8; 16-JUL-2011 16:40:09; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;49034
14; 5270.7; 16-JUL-2011 16:43:08; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49034
15; 5449.6; 16-JUL-2011 16:46:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49034
16; 5811.8; 16-JUL-2011 16:52:09; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49034
17; 6177.9; 16-JUL-2011 16:58:15; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;49035
18; 6365.7; 16-JUL-2011 17:01:23; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49035
19; 6705.3; 16-JUL-2011 17:07:03; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;49035
20; 6798.9; 16-JUL-2011 17:08:36; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49035
21; 6990.9; 16-JUL-2011 17:11:48; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49035
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110716_172043_000054953104_00314_49035_4804.N1
1; 1511.9; 16-JUL-2011 17:20:43; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;49035
2; 2141.5; 16-JUL-2011 17:31:13; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;49035
3; 2563.5; 16-JUL-2011 17:38:15; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;49035
4; 2749.2; 16-JUL-2011 17:41:21; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49035
5; 3176.9; 16-JUL-2011 17:48:28; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;49035
6; 3704.8; 16-JUL-2011 17:57:16; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;49035
7; 4013.9; 16-JUL-2011 18:02:25; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;49035
8; 4096.4; 16-JUL-2011 18:03:48; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;49035
9; 4273.2; 16-JUL-2011 18:06:45; Bright; 47.5; 79; 26Bet Per ; 2.31; 13100;occ; 95; 0;49035
10; 4450.3; 16-JUL-2011 18:09:42; Dark ; 47.5; 150; 44Zet Per ; 2.89; 28000;occ; 95; 0;49035
11; 4606.5; 16-JUL-2011 18:12:18; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49035
12; 4701.7; 16-JUL-2011 18:13:53; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;49035
13; 5092.6; 16-JUL-2011 18:20:24; Dark ; 62.0; 94; 92Alp Cet ; 2.53; 3100;occ; 124; 0;49035
14; 5271.2; 16-JUL-2011 18:23:23; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;49035
15; 5450.6; 16-JUL-2011 18:26:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49035
16; 5812.5; 16-JUL-2011 18:32:24; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;49035
17; 6178.5; 16-JUL-2011 18:38:30; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;49036
18; 6366.8; 16-JUL-2011 18:41:38; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49036
19; 6706.1; 16-JUL-2011 18:47:17; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;49036
20; 6799.5; 16-JUL-2011 18:48:51; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49036
21; 6991.5; 16-JUL-2011 18:52:03; Dark ; 16.0; 172; Gam Gru ; 3.00; 13100;occ; 32; 0;49036
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110716_185203_000060423104_00315_49036_4805.N1
1; 977.4; 16-JUL-2011 18:52:03; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;49036
2; 1512.0; 16-JUL-2011 19:00:57; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;49036
3; 2141.2; 16-JUL-2011 19:11:27; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49036
4; 2563.3; 16-JUL-2011 19:18:29; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;49036
5; 2748.7; 16-JUL-2011 19:21:34; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49036
6; 3176.3; 16-JUL-2011 19:28:42; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;49036
7; 3704.3; 16-JUL-2011 19:37:30; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49036
8; 4013.8; 16-JUL-2011 19:42:39; Bright; 62.0; 160; 23Gam Per ; 2.93; 4700;occ; 124; 0;49036
9; 4096.3; 16-JUL-2011 19:44:02; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;49036
10; 4273.1; 16-JUL-2011 19:46:58; Bright; 46.0; 79; 26Bet Per ; 2.31; 13100;occ; 92; 0;49036

```



```

11; 4450.4; 16-JUL-2011 19:49:56; Dark ; 44.5; 150; 44Zet Per ; 2.89; 2800;occ; 89; 0;49036
12; 4606.7; 16-JUL-2011 19:52:32; Dark ; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;49036
13; 4701.9; 16-JUL-2011 19:54:07; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;49036
14; 5093.4; 16-JUL-2011 20:00:39; Dark ; 60.5; 94; 92Alp Cet ; 2.53; 3100;occ; 121; 0;49036
15; 5271.7; 16-JUL-2011 20:03:37; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49036
16; 5451.5; 16-JUL-2011 20:06:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49036
17; 5813.1; 16-JUL-2011 20:12:39; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49036
18; 6179.0; 16-JUL-2011 20:18:44; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;49037
19; 6367.9; 16-JUL-2011 20:21:53; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49037
20; 6706.9; 16-JUL-2011 20:27:32; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;49037
21; 6800.2; 16-JUL-2011 20:29:06; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49037
22; 6992.0; 16-JUL-2011 20:32:17; Dark ; 27.5; 172; Gam Gru ; 3.00; 13100;occ; 55; 0;49037
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110716_014057_000039693104_00304_49025_6122.N1
1; -748.2; 16-JUL-2011 01:40:57; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;49025
2; -573.1; 16-JUL-2011 01:43:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49025
3; -208.6; 16-JUL-2011 01:49:57; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49025
4; 158.1; 16-JUL-2011 01:56:03; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;49026
5; 341.2; 16-JUL-2011 01:59:07; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49026
6; 683.9; 16-JUL-2011 02:04:49; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;49026
7; 778.3; 16-JUL-2011 02:06:24; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;49026
8; 970.1; 16-JUL-2011 02:09:35; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49026
9; 1510.1; 16-JUL-2011 02:18:35; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;49026
10; 2142.6; 16-JUL-2011 02:29:08; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;49026
11; 2564.8; 16-JUL-2011 02:36:10; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;49026
12; 2753.5; 16-JUL-2011 02:39:19; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49026
13; 3181.9; 16-JUL-2011 02:46:27; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;49026
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110716_025515_000055263104_00305_49026_6123.N1
1; -2304.3; 16-JUL-2011 02:55:15; Bright; 66.5; 76; 27Gam Cas ; 2.30; 30000;occ; 133; 0;49026
2; -1998.3; 16-JUL-2011 03:00:21; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;49026
3; -1916.5; 16-JUL-2011 03:01:43; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;49026
4; -1740.4; 16-JUL-2011 03:04:39; Bright; 46.0; 79; 26Bet Per ; 2.31; 13100;occ; 92; 0;49026
5; -1564.9; 16-JUL-2011 03:07:34; Dark ; 47.0; 150; 44Zet Per ; 2.89; 28000;occ; 94; 0;49026
6; -1409.8; 16-JUL-2011 03:10:10; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49026
7; -1314.8; 16-JUL-2011 03:11:45; Dark ; 42.0; 13; 87Alp Tau ; 0.87; 3800;occ; 84; 0;49026
8; -928.6; 16-JUL-2011 03:18:11; Dark ; 59.0; 94; 92Alp Cet ; 2.53; 3100;occ; 118; 0;49026
9; -747.7; 16-JUL-2011 03:21:12; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;49026
10; -572.1; 16-JUL-2011 03:24:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49026
11; -207.9; 16-JUL-2011 03:30:11; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49026
12; 158.8; 16-JUL-2011 03:36:18; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;49027
13; 342.4; 16-JUL-2011 03:39:22; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49027
14; 684.8; 16-JUL-2011 03:45:04; Dark ; 63.0; 63; Bet Gru ; 2.15; 2800;occ; 126; 0;49027
15; 779.2; 16-JUL-2011 03:46:38; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;49027
16; 971.0; 16-JUL-2011 03:49:50; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;49027
17; 1510.4; 16-JUL-2011 03:58:50; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;49027
18; 2142.8; 16-JUL-2011 04:09:22; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49027
19; 2564.8; 16-JUL-2011 04:16:24; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;49027
20; 2753.1; 16-JUL-2011 04:19:32; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49027
21; 3181.4; 16-JUL-2011 04:26:41; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49027
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110716_043528_000055293104_00306_49027_6124.N1
1; -2304.9; 16-JUL-2011 04:35:28; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49027
2; -1998.5; 16-JUL-2011 04:40:35; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;49027
3; -1916.7; 16-JUL-2011 04:41:57; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49027
4; -1740.4; 16-JUL-2011 04:44:53; Bright; 46.5; 79; 26Bet Per ; 2.31; 13100;occ; 93; 0;49027
5; -1564.8; 16-JUL-2011 04:47:49; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;49027
6; -1409.4; 16-JUL-2011 04:50:24; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49027
7; -1314.6; 16-JUL-2011 04:51:59; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;49027
8; -927.8; 16-JUL-2011 04:58:26; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;49027
9; -747.1; 16-JUL-2011 05:01:26; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;49027
10; -571.1; 16-JUL-2011 05:04:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49027
11; -207.1; 16-JUL-2011 05:10:26; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49027
12; 159.5; 16-JUL-2011 05:16:33; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;49028
13; 343.5; 16-JUL-2011 05:19:37; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49028
14; 685.6; 16-JUL-2011 05:25:19; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;49028
15; 779.7; 16-JUL-2011 05:26:53; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49028
16; 971.7; 16-JUL-2011 05:30:05; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49028
17; 1510.7; 16-JUL-2011 05:39:04; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;49028
18; 2142.5; 16-JUL-2011 05:49:36; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;49028
19; 2564.6; 16-JUL-2011 05:56:38; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;49028

```

```

20; 2752.6; 16-JUL-2011 05:59:46; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49028
21; 3180.9; 16-JUL-2011 06:06:54; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;49028
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110716_203217_000041773104_00316_49037_6125.N1
1; 978.0; 16-JUL-2011 20:32:17; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49037
2; 1512.0; 16-JUL-2011 20:41:11; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;49037
3; 2141.2; 16-JUL-2011 20:51:41; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;49037
4; 2563.2; 16-JUL-2011 20:58:43; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;49037
5; 2748.2; 16-JUL-2011 21:01:48; Bright; 43.5; 144; 18Del Cyg ; 2.86; 11000;occ; 87; 0;49037
6; 3175.7; 16-JUL-2011 21:08:55; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;49037
7; 3703.6; 16-JUL-2011 21:17:43; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;49037
8; 4013.6; 16-JUL-2011 21:22:53; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;49037
9; 4096.1; 16-JUL-2011 21:24:15; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49037
10; 4273.1; 16-JUL-2011 21:27:12; Bright; 45.5; 79; 26Bet Per ; 2.31; 13100;occ; 91; 0;49037
11; 4450.4; 16-JUL-2011 21:30:10; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;49037
12; 4606.9; 16-JUL-2011 21:32:46; Dark ; 47.0; 146; 25Eta Tau ; 2.87; 15200;occ; 94; 0;49037
13; 4702.1; 16-JUL-2011 21:34:21; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49037
14; 5094.2; 16-JUL-2011 21:40:54; Dark ; 61.5; 94; 92Alp Cet ; 2.53; 3100;occ; 123; 0;49037
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110716_214352_000060603104_00316_49037_6126.N1
1; -741.7; 16-JUL-2011 21:43:52; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;49037
2; -561.5; 16-JUL-2011 21:46:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49037
3; -200.1; 16-JUL-2011 21:52:53; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49037
4; 165.6; 16-JUL-2011 21:58:59; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;49038
5; 355.0; 16-JUL-2011 22:02:08; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49038
6; 693.7; 16-JUL-2011 22:07:47; Dark ; 65.0; 63; Bet Gru ; 2.15; 2800;occ; 130; 0;49038
7; 786.8; 16-JUL-2011 22:09:20; Dark ; 53.0; 31; Alp Gru ; 1.73; 15200;occ; 106; 0;49038
8; 978.6; 16-JUL-2011 22:12:32; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;49038
9; 1512.3; 16-JUL-2011 22:21:26; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;49038
10; 2140.8; 16-JUL-2011 22:31:54; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;49038
11; 2563.0; 16-JUL-2011 22:38:56; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;49038
12; 2747.8; 16-JUL-2011 22:42:01; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49038
13; 3175.3; 16-JUL-2011 22:49:09; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49038
14; 3703.0; 16-JUL-2011 22:57:56; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;49038
15; 4013.4; 16-JUL-2011 23:03:07; Bright; 43.5; 160; 23Gam Per ; 2.93; 4700;occ; 87; 0;49038
16; 4096.0; 16-JUL-2011 23:04:29; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;49038
17; 4273.0; 16-JUL-2011 23:07:26; Bright; 45.0; 79; 26Bet Per ; 2.31; 13100;occ; 90; 0;49038
18; 4450.6; 16-JUL-2011 23:10:24; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49038
19; 4607.0; 16-JUL-2011 23:13:00; Dark ; 47.0; 146; 25Eta Tau ; 2.87; 15200;occ; 94; 0;49038
20; 4702.3; 16-JUL-2011 23:14:36; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;49038
21; 5095.1; 16-JUL-2011 23:21:08; Dark ; 58.5; 94; 92Alp Cet ; 2.53; 3100;occ; 117; 0;49038
22; 5272.8; 16-JUL-2011 23:24:06; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;49038
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110717_010421_000099693104_00318_49039_6128.N1
1; -740.6; 17-JUL-2011 01:04:21; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;49039
2; -559.6; 17-JUL-2011 01:07:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49039
3; -198.7; 17-JUL-2011 01:13:22; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;49039
4; 166.9; 17-JUL-2011 01:19:28; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;49040
5; 357.3; 17-JUL-2011 01:22:38; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49040
6; 613.4; 17-JUL-2011 01:26:55; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;49040
7; 695.2; 17-JUL-2011 01:28:16; Dark ; 63.0; 63; Bet Gru ; 2.15; 2800;occ; 126; 0;49040
8; 788.2; 17-JUL-2011 01:29:49; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;49040
9; 980.1; 17-JUL-2011 01:33:01; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;49040
10; 1512.6; 17-JUL-2011 01:41:54; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;49040
11; 2140.5; 17-JUL-2011 01:52:22; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49040
12; 2562.6; 17-JUL-2011 01:59:24; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;49040
13; 2746.7; 17-JUL-2011 02:02:28; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49040
14; 3174.0; 17-JUL-2011 02:09:35; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;49040
15; 3701.9; 17-JUL-2011 02:18:23; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49040
16; 4012.9; 17-JUL-2011 02:23:34; Bright; 43.5; 160; 23Gam Per ; 2.93; 4700;occ; 87; 0;49040
17; 4095.8; 17-JUL-2011 02:24:57; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;49040
18; 4272.8; 17-JUL-2011 02:27:54; Bright; 50.5; 79; 26Bet Per ; 2.31; 13100;occ; 101; 0;49040
19; 4450.9; 17-JUL-2011 02:30:52; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49040
20; 4607.5; 17-JUL-2011 02:33:29; Dark ; 45.5; 146; 25Eta Tau ; 2.87; 15200;occ; 91; 0;49040
21; 4702.9; 17-JUL-2011 02:35:04; Dark ; 40.5; 13; 87Alp Tau ; 0.87; 3800;occ; 81; 0;49040
22; 5096.6; 17-JUL-2011 02:41:38; Dark ; 63.5; 94; 92Alp Cet ; 2.53; 3100;occ; 127; 0;49040
23; 5273.9; 17-JUL-2011 02:44:35; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;49040
24; 5455.4; 17-JUL-2011 02:47:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49040
25; 5816.0; 17-JUL-2011 02:53:37; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;49040
26; 6181.6; 17-JUL-2011 02:59:43; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;49041
27; 6372.6; 17-JUL-2011 03:02:54; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;49041

```

```

28; 6628.1; 17-JUL-2011 03:07:09; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49041
29; 6710.1; 17-JUL-2011 03:08:31; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;49041
30; 6803.0; 17-JUL-2011 03:10:04; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;49041
31; 6994.8; 17-JUL-2011 03:13:16; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;49041
32; 7526.8; 17-JUL-2011 03:22:08; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;49041
33; 8154.4; 17-JUL-2011 03:32:36; Bright; 57.0; 168; 17Zet Aql ; 2.99; 11000;occ; 114; 0;49041
34; 8576.6; 17-JUL-2011 03:39:38; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;49041
35; 8760.2; 17-JUL-2011 03:42:41; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;49041
36; 9187.5; 17-JUL-2011 03:49:49; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49041
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110717_071904_000038653104_00322_49043_4806.N1
 1; -2313.6; 17-JUL-2011 07:19:04; Bright; 70.0; 76; 27Gam Cas ; 2.30; 30000;occ; 140; 0;49043
 2; -2001.7; 17-JUL-2011 07:24:16; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;49043
 3; -1918.7; 17-JUL-2011 07:25:39; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;49043
 4; -1741.3; 17-JUL-2011 07:28:36; Bright; 48.0; 79; 26Bet Per ; 2.31; 13100;occ; 96; 0;49043
 5; -1562.7; 17-JUL-2011 07:31:35; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49043
 6; -1405.8; 17-JUL-2011 07:34:12; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49043
 7; -1310.4; 17-JUL-2011 07:35:47; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;49043
 8; -914.8; 17-JUL-2011 07:42:22; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;49043
 9; -738.4; 17-JUL-2011 07:45:19; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49043
10; -555.5; 17-JUL-2011 07:48:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49043
11; -195.8; 17-JUL-2011 07:54:21; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49043
12; 169.4; 17-JUL-2011 08:00:27; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;49044
13; 361.9; 17-JUL-2011 08:03:39; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;49044
14; 615.7; 17-JUL-2011 08:07:53; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;49044
15; 698.5; 17-JUL-2011 08:09:16; Dark ; 65.5; 63; Bet Gru ; 2.15; 2800;occ; 131; 0;49044
16; 791.0; 17-JUL-2011 08:10:48; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49044
17; 982.9; 17-JUL-2011 08:14:00; Dark ; 52.0; 172; Gam Gru ; 3.00; 13100;occ; 104; 0;49044
18; 1513.2; 17-JUL-2011 08:22:50; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;49044
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110717_083317_000037193104_00323_49044_4807.N1
 1; 2140.1; 17-JUL-2011 08:33:17; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;49044
 2; 2562.2; 17-JUL-2011 08:40:19; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;49044
 3; 2744.9; 17-JUL-2011 08:43:22; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49044
 4; 3172.0; 17-JUL-2011 08:50:29; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;49044
 5; 3699.8; 17-JUL-2011 08:59:17; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49044
 6; 4012.2; 17-JUL-2011 09:04:29; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;49044
 7; 4095.2; 17-JUL-2011 09:05:52; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;49044
 8; 4272.6; 17-JUL-2011 09:08:50; Bright; 46.5; 79; 26Bet Per ; 2.31; 13100;occ; 93; 0;49044
 9; 4451.5; 17-JUL-2011 09:11:49; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;49044
10; 4608.6; 17-JUL-2011 09:14:26; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49044
11; 4703.8; 17-JUL-2011 09:16:01; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;49044
12; 5100.0; 17-JUL-2011 09:22:37; Dark ; 58.5; 94; 92Alp Cet ; 2.53; 3100;occ; 117; 0;49044
13; 5276.1; 17-JUL-2011 09:25:33; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;49044
14; 5459.4; 17-JUL-2011 09:28:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49044
15; 5818.9; 17-JUL-2011 09:34:36; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;49044
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110717_035837_000055283104_00320_49041_6129.N1
 1; -2312.5; 17-JUL-2011 03:58:37; Bright; 58.5; 76; 27Gam Cas ; 2.30; 30000;occ; 117; 0;49041
 2; -2001.3; 17-JUL-2011 04:03:48; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;49041
 3; -1918.4; 17-JUL-2011 04:05:11; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49041
 4; -1741.2; 17-JUL-2011 04:08:08; Bright; 45.0; 79; 26Bet Per ; 2.31; 13100;occ; 90; 0;49041
 5; -1562.9; 17-JUL-2011 04:11:06; Dark ; 43.5; 150; 44Zet Per ; 2.89; 28000;occ; 87; 0;49041
 6; -1406.1; 17-JUL-2011 04:13:43; Dark ; 43.0; 146; 25Eta Tau ; 2.87; 15200;occ; 86; 0;49041
 7; -1310.9; 17-JUL-2011 04:15:18; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49041
 8; -916.6; 17-JUL-2011 04:21:53; Dark ; 63.0; 94; 92Alp Cet ; 2.53; 3100;occ; 126; 0;49041
 9; -739.5; 17-JUL-2011 04:24:50; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;49041
10; -557.6; 17-JUL-2011 04:27:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49041
11; -197.2; 17-JUL-2011 04:33:52; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;49041
12; 168.2; 17-JUL-2011 04:39:57; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;49042
13; 359.6; 17-JUL-2011 04:43:09; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49042
14; 614.6; 17-JUL-2011 04:47:24; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49042
15; 696.9; 17-JUL-2011 04:48:46; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;49042
16; 789.6; 17-JUL-2011 04:50:19; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49042
17; 981.6; 17-JUL-2011 04:53:31; Dark ; 52.5; 172; Gam Gru ; 3.00; 13100;occ; 105; 0;49042
18; 1512.8; 17-JUL-2011 05:02:22; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;49042
19; 2140.5; 17-JUL-2011 05:12:50; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;49042
20; 2562.5; 17-JUL-2011 05:19:52; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;49042
21; 2745.9; 17-JUL-2011 05:22:55; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49042
22; 3173.0; 17-JUL-2011 05:30:02; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49042
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110717_053850_000055273104_00321_49042_6131.N1

```



```

1; -2313.0; 17-JUL-2011 05:38:50; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49042
2; -2001.5; 17-JUL-2011 05:44:02; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;49042
3; -1918.5; 17-JUL-2011 05:45:25; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49042
4; -1741.2; 17-JUL-2011 05:48:22; Bright; 49.0; 79; 26Bet Per ; 2.31; 13100;occ; 98; 0;49042
5; -1562.8; 17-JUL-2011 05:51:20; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49042
6; -1405.9; 17-JUL-2011 05:53:57; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;49042
7; -1310.7; 17-JUL-2011 05:55:33; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;49042
8; -915.7; 17-JUL-2011 06:02:08; Dark ; 60.5; 94; 92Alp Cet ; 2.53; 3100;occ; 121; 0;49042
9; -739.0; 17-JUL-2011 06:05:04; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;49042
10; -556.6; 17-JUL-2011 06:08:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49042
11; -196.4; 17-JUL-2011 06:14:07; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49042
12; 168.8; 17-JUL-2011 06:20:12; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;49043
13; 360.8; 17-JUL-2011 06:23:24; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;49043
14; 615.2; 17-JUL-2011 06:27:38; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;49043
15; 697.7; 17-JUL-2011 06:29:01; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;49043
16; 790.4; 17-JUL-2011 06:30:34; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;49043
17; 982.2; 17-JUL-2011 06:33:45; Dark ; 52.0; 172; Gam Gru ; 3.00; 13100;occ; 104; 0;49043
18; 1513.0; 17-JUL-2011 06:42:36; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;49043
19; 2140.2; 17-JUL-2011 06:53:03; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;49043
20; 2562.3; 17-JUL-2011 07:00:06; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;49043
21; 2745.4; 17-JUL-2011 07:03:09; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49043
22; 3172.4; 17-JUL-2011 07:10:16; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49043
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110717_195231_000039583104_00330_49051_6132.N1
1; 795.7; 17-JUL-2011 19:52:31; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49051
2; 987.8; 17-JUL-2011 19:55:43; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49051
3; 1514.3; 17-JUL-2011 20:04:29; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;49051
4; 2139.0; 17-JUL-2011 20:14:54; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49051
5; 2561.0; 17-JUL-2011 20:21:56; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;49051
6; 2741.6; 17-JUL-2011 20:24:57; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49051
7; 2868.1; 17-JUL-2011 20:27:03; Bright; 49.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 99; 0;49051
8; 3167.8; 17-JUL-2011 20:32:03; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49051
9; 3695.9; 17-JUL-2011 20:40:51; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;49051
10; 4010.7; 17-JUL-2011 20:46:06; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;49051
11; 4094.2; 17-JUL-2011 20:47:29; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49051
12; 4272.3; 17-JUL-2011 20:50:27; Bright; 45.0; 79; 26Bet Per ; 2.31; 13100;occ; 90; 0;49051
13; 4452.2; 17-JUL-2011 20:53:27; Dark ; 46.0; 150; 44Zet Per ; 2.89; 28000;occ; 92; 0;49051
14; 4610.2; 17-JUL-2011 20:56:05; Dark ; 47.5; 146; 25Eta Tau ; 2.87; 15200;occ; 95; 0;49051
15; 4705.5; 17-JUL-2011 20:57:41; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;49051
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110717_224730_000060413104_00331_49052_6134.N1
1; -733.5; 17-JUL-2011 22:47:30; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49052
2; -546.6; 17-JUL-2011 22:50:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49052
3; 174.9; 17-JUL-2011 23:02:38; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;49053
4; 372.1; 17-JUL-2011 23:05:55; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49053
5; 620.1; 17-JUL-2011 23:10:03; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;49053
6; 705.7; 17-JUL-2011 23:11:29; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;49053
7; 797.0; 17-JUL-2011 23:13:00; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;49053
8; 989.2; 17-JUL-2011 23:16:12; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49053
9; 1514.6; 17-JUL-2011 23:24:58; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;49053
10; 2138.8; 17-JUL-2011 23:35:22; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;49053
11; 2560.7; 17-JUL-2011 23:42:24; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;49053
12; 2740.6; 17-JUL-2011 23:45:24; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49053
13; 2866.5; 17-JUL-2011 23:47:30; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;49053
14; 3166.6; 17-JUL-2011 23:52:30; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49053
15; 3694.6; 18-JUL-2011 00:01:18; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;49053
16; 4010.2; 18-JUL-2011 00:06:33; Bright; 63.0; 160; 23Gam Per ; 2.93; 4700;occ; 126; 0;49053
17; 4093.8; 18-JUL-2011 00:07:57; Bright; 61.0; 35; 33Alp Per ; 1.79; 6250;occ; 122; 0;49053
18; 4272.2; 18-JUL-2011 00:10:55; Bright; 46.0; 79; 26Bet Per ; 2.31; 13100;occ; 92; 0;49053
19; 4452.4; 18-JUL-2011 00:13:55; Dark ; 46.5; 150; 44Zet Per ; 2.89; 28000;occ; 93; 0;49053
20; 4610.6; 18-JUL-2011 00:16:34; Dark ; 47.0; 146; 25Eta Tau ; 2.87; 15200;occ; 94; 0;49053
21; 4705.9; 18-JUL-2011 00:18:09; Dark ; 41.0; 13; 87Alp Tau ; 0.87; 3800;occ; 82; 0;49053
22; 5107.4; 18-JUL-2011 00:24:51; Dark ; 61.5; 94; 92Alp Cet ; 2.53; 3100;occ; 123; 0;49053
23; 5281.0; 18-JUL-2011 00:27:44; Dark ; 27.0; 165; 34Gam Eri ; 2.95; 3200;occ; 54; 0;49053
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110718_020528_000040883104_00333_49054_6136.N1
1; -882.6; 18-JUL-2011 02:05:28; Dark ; 62.5; 94; 92Alp Cet ; 2.53; 3100;occ; 125; 46;49054
2; -732.3; 18-JUL-2011 02:07:59; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;49054
3; -544.5; 18-JUL-2011 02:11:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49054
4; -188.0; 18-JUL-2011 02:17:03; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49054
5; 176.2; 18-JUL-2011 02:23:07; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;49055

```

6; 374.4; 18-JUL-2011 02:26:25; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49055
7; 621.2; 18-JUL-2011 02:30:32; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;49055
8; 707.3; 18-JUL-2011 02:31:58; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;49055
9; 798.5; 18-JUL-2011 02:33:29; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49055
10; 990.6; 18-JUL-2011 02:36:42; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;49055
11; 1514.9; 18-JUL-2011 02:45:26; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;49055
12; 2138.6; 18-JUL-2011 02:55:49; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;49055
13; 2560.4; 18-JUL-2011 03:02:51; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;49055
14; 2739.9; 18-JUL-2011 03:05:51; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49055
15; 2865.1; 18-JUL-2011 03:07:56; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;49055
16; 3165.6; 18-JUL-2011 03:12:57; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49055

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110718_032145_000055293104_00334_49055_6137.N1

1;-2320.4; 18-JUL-2011 03:21:45; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49055
2;-2004.1; 18-JUL-2011 03:27:01; Bright; 43.5; 160; 23Gam Per ; 2.93; 4700;occ; 87; 0;49055
3;-1920.4; 18-JUL-2011 03:28:25; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;49055
4;-1742.1; 18-JUL-2011 03:31:23; Bright; 48.0; 79; 26Bet Per ; 2.31; 13100;occ; 96; 0;49055
5;-1561.2; 18-JUL-2011 03:34:24; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;49055
6;-1402.8; 18-JUL-2011 03:37:02; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;49055
7;-1307.3; 18-JUL-2011 03:38:38; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;49055
8; -904.8; 18-JUL-2011 03:45:20; Dark ; 62.0; 94; 92Alp Cet ; 2.53; 3100;occ; 124; 0;49055
9; -731.8; 18-JUL-2011 03:48:13; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49055
10; -543.5; 18-JUL-2011 03:51:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49055
11; -187.2; 18-JUL-2011 03:57:18; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49055
12; 177.0; 18-JUL-2011 04:03:22; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;49056
13; 375.7; 18-JUL-2011 04:06:41; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49056
14; 621.9; 18-JUL-2011 04:10:47; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;49056
15; 708.1; 18-JUL-2011 04:12:13; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;49056
16; 799.3; 18-JUL-2011 04:13:44; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49056
17; 991.2; 18-JUL-2011 04:16:56; Dark ; 50.5; 172; Gam Gru ; 3.00; 13100;occ; 101; 0;49056
18; 1515.3; 18-JUL-2011 04:25:40; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;49056
19; 2138.5; 18-JUL-2011 04:36:03; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;49056
20; 2560.4; 18-JUL-2011 04:43:05; Bright; 47.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 94; 0;49056
21; 2739.5; 18-JUL-2011 04:46:04; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49056
22; 2864.4; 18-JUL-2011 04:48:09; Bright; 49.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 98; 0;49056
23; 3165.2; 18-JUL-2011 04:53:10; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49056

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110718_050158_000055273104_00335_49056_6138.N1

1;-2321.0; 18-JUL-2011 05:01:58; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49056
2;-2004.2; 18-JUL-2011 05:07:15; Bright; 43.0; 160; 23Gam Per ; 2.93; 4700;occ; 86; 0;49056
3;-1920.3; 18-JUL-2011 05:08:39; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49056
4;-1742.1; 18-JUL-2011 05:11:37; Bright; 46.5; 79; 26Bet Per ; 2.31; 13100;occ; 93; 0;49056
5;-1561.0; 18-JUL-2011 05:14:38; Dark ; 46.5; 150; 44Zet Per ; 2.89; 28000;occ; 93; 0;49056
6;-1402.4; 18-JUL-2011 05:17:17; Dark ; 45.0; 146; 25Eta Tau ; 2.87; 15200;occ; 90; 0;49056
7;-1307.1; 18-JUL-2011 05:18:52; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;49056
8; -903.8; 18-JUL-2011 05:25:35; Dark ; 60.5; 94; 92Alp Cet ; 2.53; 3100;occ; 121; 0;49056
9; -731.1; 18-JUL-2011 05:28:28; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;49056
10; -542.5; 18-JUL-2011 05:31:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49056
11; -186.3; 18-JUL-2011 05:37:33; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49056
12; 177.6; 18-JUL-2011 05:43:37; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;49057
13; 376.8; 18-JUL-2011 05:46:56; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49057
14; 622.4; 18-JUL-2011 05:51:01; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49057
15; 708.9; 18-JUL-2011 05:52:28; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;49057
16; 799.9; 18-JUL-2011 05:53:59; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;49057
17; 992.0; 18-JUL-2011 05:57:11; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49057
18; 1515.4; 18-JUL-2011 06:05:54; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;49057
19; 2138.3; 18-JUL-2011 06:16:17; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;49057
20; 2560.4; 18-JUL-2011 06:23:19; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;49057
21; 2739.1; 18-JUL-2011 06:26:18; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49057
22; 2863.6; 18-JUL-2011 06:28:23; Bright; 48.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 97; 0;49057
23; 3164.6; 18-JUL-2011 06:33:24; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49057

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110718_205923_000043113104_00345_49066_6139.N1

1; 997.9; 18-JUL-2011 20:59:23; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49066
2; 2137.1; 18-JUL-2011 21:18:22; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49066
3; 2559.1; 18-JUL-2011 21:25:24; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;49066
4; 2735.1; 18-JUL-2011 21:28:20; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49066
5; 2856.7; 18-JUL-2011 21:30:22; Bright; 48.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 97; 0;49066
6; 3159.6; 18-JUL-2011 21:35:25; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49066
7; 3687.3; 18-JUL-2011 21:44:12; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49066
8; 4007.6; 18-JUL-2011 21:49:33; Bright; 63.0; 160; 23Gam Per ; 2.93; 4700;occ; 126; 0;49066

```

9; 4092.1; 18-JUL-2011 21:50:57; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;49066
10; 4271.3; 18-JUL-2011 21:53:56; Bright; 46.5; 79; 26Bet Per ; 2.31; 13100;occ; 93; 0;49066
11; 4454.2; 18-JUL-2011 21:56:59; Dark ; 47.0; 150; 44Zet Per ; 2.89; 28000;occ; 94; 0;49066
12; 4614.0; 18-JUL-2011 21:59:39; Dark ; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;49066
13; 4709.5; 18-JUL-2011 22:01:14; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49066
14; 5118.9; 18-JUL-2011 22:08:04; Dark ; 67.0; 94; 92Alp Cet ; 2.53; 3100;occ; 134; 0;49066
15; 5288.5; 18-JUL-2011 22:10:54; Dark ; 21.0; 165; 34Gam Eri ; 2.95; 3200;occ; 42; 0;49066
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110718_221054_000059063104_00345_49066_6140.N1
1; -725.4; 18-JUL-2011 22:10:54; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;49066
2; -532.1; 18-JUL-2011 22:14:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49066
3; -179.2; 18-JUL-2011 22:20:00; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;49066
4; 183.9; 18-JUL-2011 22:26:03; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49067
5; 388.1; 18-JUL-2011 22:29:27; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;49067
6; 627.5; 18-JUL-2011 22:33:26; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;49067
7; 716.7; 18-JUL-2011 22:34:56; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;49067
8; 806.5; 18-JUL-2011 22:36:25; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49067
9; 998.8; 18-JUL-2011 22:39:38; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49067
10; 2136.9; 18-JUL-2011 22:58:36; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49067
11; 2559.0; 18-JUL-2011 23:05:38; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;49067
12; 2734.7; 18-JUL-2011 23:08:34; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49067
13; 2855.9; 18-JUL-2011 23:10:35; Bright; 49.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 99; 0;49067
14; 3159.2; 18-JUL-2011 23:15:38; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49067
15; 3686.7; 18-JUL-2011 23:24:26; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;49067
16; 4007.3; 18-JUL-2011 23:29:46; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;49067
17; 4092.2; 18-JUL-2011 23:31:11; Bright; 62.0; 35; 33Alp Per ; 1.79; 6250;occ; 124; 0;49067
18; 4271.1; 18-JUL-2011 23:34:10; Bright; 47.0; 79; 26Bet Per ; 2.31; 13100;occ; 94; 0;49067
19; 4454.2; 18-JUL-2011 23:37:13; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49067
20; 4614.3; 18-JUL-2011 23:39:53; Dark ; 49.0; 146; 25Eta Tau ; 2.87; 15200;occ; 98; 0;49067
21; 4709.7; 18-JUL-2011 23:41:29; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;49067
22; 5119.8; 18-JUL-2011 23:48:19; Dark ; 61.5; 94; 92Alp Cet ; 2.53; 3100;occ; 123; 0;49067
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110718_235108_000059033104_00346_49067_6141.N1
1; -724.8; 18-JUL-2011 23:51:08; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;49067
2; -531.0; 18-JUL-2011 23:54:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49067
3; -178.4; 19-JUL-2011 00:00:14; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49067
4; 184.4; 19-JUL-2011 00:06:17; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;49068
5; 389.2; 19-JUL-2011 00:09:42; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49068
6; 627.9; 19-JUL-2011 00:13:41; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;49068
7; 717.5; 19-JUL-2011 00:15:10; Dark ; 63.0; 63; Bet Gru ; 2.15; 2800;occ; 126; 0;49068
8; 807.2; 19-JUL-2011 00:16:40; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49068
9; 999.4; 19-JUL-2011 00:19:52; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;49068
10; 2074.2; 19-JUL-2011 00:37:47; Bright; 45.5; 11; 53Alp Aql ; 0.76; 8000;occ; 91; 0;49068
11; 2558.8; 19-JUL-2011 00:45:52; Bright; 51.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 103; 0;49068
12; 2734.3; 19-JUL-2011 00:48:47; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49068
13; 2855.2; 19-JUL-2011 00:50:48; Bright; 48.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 97; 0;49068
14; 3158.5; 19-JUL-2011 00:55:51; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49068
15; 3686.1; 19-JUL-2011 01:04:39; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49068
16; 4007.1; 19-JUL-2011 01:10:00; Bright; 63.0; 160; 23Gam Per ; 2.93; 4700;occ; 126; 0;49068
17; 4091.9; 19-JUL-2011 01:11:25; Bright; 62.0; 35; 33Alp Per ; 1.79; 6250;occ; 124; 0;49068
18; 4271.1; 19-JUL-2011 01:14:24; Bright; 48.0; 79; 26Bet Per ; 2.31; 13100;occ; 96; 0;49068
19; 4454.4; 19-JUL-2011 01:17:27; Dark ; 46.5; 150; 44Zet Per ; 2.89; 28000;occ; 93; 0;49068
20; 4614.6; 19-JUL-2011 01:20:07; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;49068
21; 4710.0; 19-JUL-2011 01:21:43; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;49068
22; 5120.7; 19-JUL-2011 01:28:33; Dark ; 58.5; 94; 92Alp Cet ; 2.53; 3100;occ; 117; 0;49068
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110718_064212_000033633104_00336_49057_4814.N1
1; -2321.4; 18-JUL-2011 06:42:12; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49057
2; -2004.5; 18-JUL-2011 06:47:28; Bright; 54.5; 160; 23Gam Per ; 2.93; 4700;occ; 109; 0;49057
3; -1920.4; 18-JUL-2011 06:48:53; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;49057
4; -1741.9; 18-JUL-2011 06:51:51; Bright; 48.0; 79; 26Bet Per ; 2.31; 13100;occ; 96; 0;49057
5; -1560.9; 18-JUL-2011 06:54:52; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;49057
6; -1402.2; 18-JUL-2011 06:57:31; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;49057
7; -1306.7; 18-JUL-2011 06:59:06; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;49057
8; -902.9; 18-JUL-2011 07:05:50; Dark ; 63.0; 94; 92Alp Cet ; 2.53; 3100;occ; 126; 0;49057
9; -730.5; 18-JUL-2011 07:08:43; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49057
10; -541.4; 18-JUL-2011 07:11:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49057
11; -185.7; 18-JUL-2011 07:17:47; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49057
12; 178.3; 18-JUL-2011 07:23:51; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;49058
13; 378.0; 18-JUL-2011 07:27:11; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;49058
14; 622.9; 18-JUL-2011 07:31:16; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49058

```



```

15; 709.6; 18-JUL-2011 07:32:43; Dark ; 64.0; 63; Bet Gru ; 2.15; 2800;occ; 128; 0;49058
16; 800.6; 18-JUL-2011 07:34:14; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49058
17; 992.6; 18-JUL-2011 07:37:26; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49058
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110718_075631_000049203104_00337_49058_4815.N1
1; 2138.1; 18-JUL-2011 07:56:31; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;49058
2; 2560.1; 18-JUL-2011 08:03:33; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;49058
3; 2738.7; 18-JUL-2011 08:06:32; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49058
4; 2862.9; 18-JUL-2011 08:08:36; Bright; 48.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 97; 0;49058
5; 3164.1; 18-JUL-2011 08:13:37; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;49058
6; 3692.0; 18-JUL-2011 08:22:25; Bright; 63.5; 76; 27Gam Cas ; 2.30; 30000;occ; 127; 0;49058
7; 4009.4; 18-JUL-2011 08:27:42; Bright; 63.0; 160; 23Gam Per ; 2.93; 4700;occ; 126; 0;49058
8; 4093.3; 18-JUL-2011 08:29:06; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49058
9; 4271.9; 18-JUL-2011 08:32:05; Bright; 48.0; 79; 26Bet Per ; 2.31; 13100;occ; 96; 0;49058
10; 4453.4; 18-JUL-2011 08:35:06; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;49058
11; 4612.1; 18-JUL-2011 08:37:45; Dark ; 45.5; 146; 25Eta Tau ; 2.87; 15200;occ; 91; 0;49058
12; 4707.6; 18-JUL-2011 08:39:21; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49058
13; 5112.0; 18-JUL-2011 08:46:05; Dark ; 63.0; 94; 92Alp Cet ; 2.53; 3100;occ; 126; 0;49058
14; 5284.1; 18-JUL-2011 08:48:57; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49058
15; 5473.6; 18-JUL-2011 08:52:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49058
16; 5829.0; 18-JUL-2011 08:58:02; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49058
17; 6192.9; 18-JUL-2011 09:04:06; Dark ; 56.5; 9; Alp Eri ; 0.45; 24000;occ; 113; 0;49059
18; 6393.1; 18-JUL-2011 09:07:26; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;49059
19; 6637.4; 18-JUL-2011 09:11:30; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49059
20; 6724.5; 18-JUL-2011 09:12:58; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;49059
21; 6815.2; 18-JUL-2011 09:14:28; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49059
22; 7007.5; 18-JUL-2011 09:17:41; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;49059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110718_093645_000049183104_00338_49059_4816.N1
1; 2138.0; 18-JUL-2011 09:36:45; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;49059
2; 2560.0; 18-JUL-2011 09:43:47; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;49059
3; 2738.2; 18-JUL-2011 09:46:45; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;49059
4; 2862.1; 18-JUL-2011 09:48:49; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;49059
5; 3163.5; 18-JUL-2011 09:53:50; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49059
6; 3691.5; 18-JUL-2011 10:02:38; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;49059
7; 4009.0; 18-JUL-2011 10:07:56; Bright; 42.5; 160; 23Gam Per ; 2.93; 4700;occ; 85; 0;49059
8; 4093.1; 18-JUL-2011 10:09:20; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;49059
9; 4271.8; 18-JUL-2011 10:12:19; Bright; 49.0; 79; 26Bet Per ; 2.31; 13100;occ; 98; 0;49059
10; 4453.4; 18-JUL-2011 10:15:20; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;49059
11; 4612.3; 18-JUL-2011 10:17:59; Dark ; 42.5; 146; 25Eta Tau ; 2.87; 15200;occ; 85; 0;49059
12; 4707.8; 18-JUL-2011 10:19:35; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;49059
13; 5112.8; 18-JUL-2011 10:26:20; Dark ; 63.0; 94; 92Alp Cet ; 2.53; 3100;occ; 126; 0;49059
14; 5284.7; 18-JUL-2011 10:29:12; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49059
15; 5474.6; 18-JUL-2011 10:32:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49059
16; 5829.7; 18-JUL-2011 10:38:17; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49059
17; 6193.5; 18-JUL-2011 10:44:20; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;49060
18; 6394.2; 18-JUL-2011 10:47:41; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49060
19; 6637.9; 18-JUL-2011 10:51:45; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49060
20; 6725.3; 18-JUL-2011 10:53:12; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;49060
21; 6815.8; 18-JUL-2011 10:54:43; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;49060
22; 7008.0; 18-JUL-2011 10:57:55; Dark ; 49.0; 172; Gam Gru ; 3.00; 13100;occ; 98; 0;49060
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110718_111659_000049243104_00339_49060_4817.N1
1; 2137.9; 18-JUL-2011 11:16:59; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;49060
2; 2559.9; 18-JUL-2011 11:24:01; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;49060
3; 2737.6; 18-JUL-2011 11:26:59; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49060
4; 2861.3; 18-JUL-2011 11:29:02; Bright; 49.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 98; 0;49060
5; 3162.9; 18-JUL-2011 11:34:04; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49060
6; 3690.9; 18-JUL-2011 11:42:52; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49060
7; 4008.9; 18-JUL-2011 11:48:10; Bright; 42.5; 160; 23Gam Per ; 2.93; 4700;occ; 85; 0;49060
8; 4093.1; 18-JUL-2011 11:49:34; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;49060
9; 4271.8; 18-JUL-2011 11:52:33; Bright; 47.5; 79; 26Bet Per ; 2.31; 13100;occ; 95; 0;49060
10; 4453.5; 18-JUL-2011 11:55:34; Dark ; 47.0; 150; 44Zet Per ; 2.89; 28000;occ; 94; 0;49060
11; 4612.5; 18-JUL-2011 11:58:13; Dark ; 47.5; 146; 25Eta Tau ; 2.87; 15200;occ; 95; 0;49060
12; 4708.0; 18-JUL-2011 11:59:49; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;49060
13; 5113.7; 18-JUL-2011 12:06:35; Dark ; 63.0; 94; 92Alp Cet ; 2.53; 3100;occ; 126; 0;49060
14; 5285.2; 18-JUL-2011 12:09:26; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49060
15; 5475.6; 18-JUL-2011 12:12:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49060
16; 5830.5; 18-JUL-2011 12:18:31; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49060
17; 6194.0; 18-JUL-2011 12:24:35; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49061
18; 6395.4; 18-JUL-2011 12:27:56; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;49061

```

```

19; 6638.3; 18-JUL-2011 12:31:59; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;49061
20; 6726.1; 18-JUL-2011 12:33:27; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;49061
21; 6816.6; 18-JUL-2011 12:34:57; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;49061
22; 7008.6; 18-JUL-2011 12:38:10; Dark ; 53.5; 172; Gam Gru ; 3.00; 13100;occ; 107; 0;49061
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110718_125712_000049223104_00340_49061_4818.N1
 1; 2137.6; 18-JUL-2011 12:57:12; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;49061
 2; 2559.8; 18-JUL-2011 13:04:15; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;49061
 3; 2737.3; 18-JUL-2011 13:07:12; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49061
 4; 2860.6; 18-JUL-2011 13:09:15; Bright; 49.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 99; 0;49061
 5; 3162.5; 18-JUL-2011 13:14:17; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49061
 6; 3690.3; 18-JUL-2011 13:23:05; Bright; 54.5; 76; 27Gam Cas ; 2.30; 30000;occ; 109; 0;49061
 7; 4008.7; 18-JUL-2011 13:28:24; Bright; 59.5; 160; 23Gam Per ; 2.93; 4700;occ; 119; 0;49061
 8; 4093.0; 18-JUL-2011 13:29:48; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;49061
 9; 4271.7; 18-JUL-2011 13:32:47; Bright; 52.5; 79; 26Bet Per ; 2.31; 13100;occ; 105; 0;49061
10; 4453.6; 18-JUL-2011 13:35:48; Dark ; 48.0; 150; 44Zet Per ; 2.89; 28000;occ; 96; 0;49061
11; 4612.9; 18-JUL-2011 13:38:28; Dark ; 48.5; 146; 25Eta Tau ; 2.87; 15200;occ; 97; 0;49061
12; 4708.3; 18-JUL-2011 13:40:03; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;49061
13; 5114.6; 18-JUL-2011 13:46:49; Dark ; 65.5; 94; 92Alp Cet ; 2.53; 3100;occ; 131; 0;49061
14; 5285.8; 18-JUL-2011 13:49:41; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49061
15; 5476.6; 18-JUL-2011 13:52:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49061
16; 5831.3; 18-JUL-2011 13:58:46; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49061
17; 6194.8; 18-JUL-2011 14:04:50; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49062
18; 6396.5; 18-JUL-2011 14:08:11; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49062
19; 6639.0; 18-JUL-2011 14:12:14; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49062
20; 6726.9; 18-JUL-2011 14:13:42; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;49062
21; 6817.3; 18-JUL-2011 14:15:12; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49062
22; 7009.3; 18-JUL-2011 14:18:24; Dark ; 50.5; 172; Gam Gru ; 3.00; 13100;occ; 101; 0;49062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110718_143727_000049223104_00341_49062_4819.N1
 1; 2137.8; 18-JUL-2011 14:37:27; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49062
 2; 2559.8; 18-JUL-2011 14:44:29; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;49062
 3; 2737.0; 18-JUL-2011 14:47:26; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49062
 4; 2859.7; 18-JUL-2011 14:49:29; Bright; 49.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 99; 0;49062
 5; 3162.0; 18-JUL-2011 14:54:31; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49062
 6; 3689.8; 18-JUL-2011 15:03:19; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49062
 7; 4008.7; 18-JUL-2011 15:08:37; Bright; 43.0; 160; 23Gam Per ; 2.93; 4700;occ; 86; 0;49062
 8; 4093.0; 18-JUL-2011 15:10:02; Bright; 62.0; 35; 33Alp Per ; 1.79; 6250;occ; 124; 0;49062
 9; 4271.7; 18-JUL-2011 15:13:00; Bright; 51.5; 79; 26Bet Per ; 2.31; 13100;occ; 103; 0;49062
10; 4453.8; 18-JUL-2011 15:16:03; Dark ; 47.0; 150; 44Zet Per ; 2.89; 28000;occ; 94; 0;49062
11; 4613.2; 18-JUL-2011 15:18:42; Dark ; 48.0; 146; 25Eta Tau ; 2.87; 15200;occ; 96; 0;49062
12; 4708.6; 18-JUL-2011 15:20:17; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;49062
13; 5115.6; 18-JUL-2011 15:27:04; Dark ; 63.0; 94; 92Alp Cet ; 2.53; 3100;occ; 126; 0;49062
14; 5286.4; 18-JUL-2011 15:29:55; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;49062
15; 5477.7; 18-JUL-2011 15:33:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49062
16; 5832.0; 18-JUL-2011 15:39:01; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49062
17; 6195.4; 18-JUL-2011 15:45:04; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;49063
18; 6397.7; 18-JUL-2011 15:48:27; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49063
19; 6639.5; 18-JUL-2011 15:52:28; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;49063
20; 6727.7; 18-JUL-2011 15:53:57; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;49063
21; 6817.9; 18-JUL-2011 15:55:27; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49063
22; 7010.0; 18-JUL-2011 15:58:39; Dark ; 50.5; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49063
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110718_161740_000049213104_00342_49063_4820.N1
 1; 2137.5; 18-JUL-2011 16:17:40; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49063
 2; 2559.6; 18-JUL-2011 16:24:42; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;49063
 3; 2736.5; 18-JUL-2011 16:27:39; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49063
 4; 2858.9; 18-JUL-2011 16:29:42; Bright; 70.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 140; 0;49063
 5; 3161.4; 18-JUL-2011 16:34:44; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49063
 6; 3689.2; 18-JUL-2011 16:43:32; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49063
 7; 4008.4; 18-JUL-2011 16:48:51; Bright; 63.0; 160; 23Gam Per ; 2.93; 4700;occ; 126; 0;49063
 8; 4092.8; 18-JUL-2011 16:50:16; Bright; 46.5; 35; 33Alp Per ; 1.79; 6250;occ; 93; 0;49063
 9; 4271.7; 18-JUL-2011 16:53:15; Bright; 49.5; 79; 26Bet Per ; 2.31; 13100;occ; 99; 0;49063
10; 4453.8; 18-JUL-2011 16:56:17; Dark ; 47.5; 150; 44Zet Per ; 2.89; 28000;occ; 95; 0;49063
11; 4613.3; 18-JUL-2011 16:58:56; Dark ; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;49063
12; 4708.8; 18-JUL-2011 17:00:32; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;49063
13; 5116.5; 18-JUL-2011 17:07:19; Dark ; 63.0; 94; 92Alp Cet ; 2.53; 3100;occ; 126; 0;49063
14; 5287.0; 18-JUL-2011 17:10:10; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49063
15; 5478.8; 18-JUL-2011 17:13:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49063
16; 5832.7; 18-JUL-2011 17:19:16; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49063
17; 6196.0; 18-JUL-2011 17:25:19; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;49064

```

```

18; 6398.8; 18-JUL-2011 17:28:42; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49064
19; 6640.0; 18-JUL-2011 17:32:43; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;49064
20; 6728.6; 18-JUL-2011 17:34:11; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;49064
21; 6818.7; 18-JUL-2011 17:35:42; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49064
22; 7010.7; 18-JUL-2011 17:38:54; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49064
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110718_173927_000059873104_00343_49064_4821.N1
 1; 1029.7; 18-JUL-2011 17:39:27; Dark ; 49.0; 172; Gam Gru ; 3.00; 13100;occ; 98; 66;49064
 2; 2137.5; 18-JUL-2011 17:57:54; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;49064
 3; 2559.4; 18-JUL-2011 18:04:56; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;49064
 4; 2736.0; 18-JUL-2011 18:07:53; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49064
 5; 2858.2; 18-JUL-2011 18:09:55; Bright; 49.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 98; 0;49064
 6; 3160.8; 18-JUL-2011 18:14:58; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49064
 7; 3688.6; 18-JUL-2011 18:23:46; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49064
 8; 4008.1; 18-JUL-2011 18:29:05; Bright; 63.0; 160; 23Gam Per ; 2.93; 4700;occ; 126; 0;49064
 9; 4092.6; 18-JUL-2011 18:30:29; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;49064
10; 4271.6; 18-JUL-2011 18:33:29; Bright; 50.5; 79; 26Bet Per ; 2.31; 13100;occ; 101; 0;49064
11; 4454.0; 18-JUL-2011 18:36:31; Dark ; 47.0; 150; 44Zet Per ; 2.89; 28000;occ; 94; 0;49064
12; 4613.7; 18-JUL-2011 18:39:11; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;49064
13; 4709.1; 18-JUL-2011 18:40:46; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;49064
14; 5117.4; 18-JUL-2011 18:47:34; Dark ; 64.5; 94; 92Alp Cet ; 2.53; 3100;occ; 129; 0;49064
15; 5287.6; 18-JUL-2011 18:50:25; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49064
16; 5479.9; 18-JUL-2011 18:53:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49064
17; 5833.4; 18-JUL-2011 18:59:30; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49064
18; 6196.6; 18-JUL-2011 19:05:33; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;49065
19; 6399.9; 18-JUL-2011 19:08:57; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49065
20; 6640.6; 18-JUL-2011 19:12:57; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;49065
21; 6729.3; 18-JUL-2011 19:14:26; Dark ; 60.5; 63; Bet Gru ; 2.15; 2800;occ; 121; 0;49065
22; 6819.3; 18-JUL-2011 19:15:56; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49065
23; 7011.4; 18-JUL-2011 19:19:08; Dark ; 5.5; 172; Gam Gru ; 3.00; 13100;occ; 11; 0;49065
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110718_191908_000060333104_00344_49065_4822.N1
 1; 997.3; 18-JUL-2011 19:19:08; Dark ; 50.5; 172; Gam Gru ; 3.00; 13100;occ; 101; 0;49065
 2; 2137.2; 18-JUL-2011 19:38:08; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;49065
 3; 2559.3; 18-JUL-2011 19:45:10; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;49065
 4; 2735.5; 18-JUL-2011 19:48:06; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49065
 5; 2857.4; 18-JUL-2011 19:50:08; Bright; 49.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 99; 0;49065
 6; 3160.3; 18-JUL-2011 19:55:11; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49065
 7; 3688.1; 18-JUL-2011 20:03:59; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49065
 8; 4007.8; 18-JUL-2011 20:09:19; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;49065
 9; 4092.5; 18-JUL-2011 20:10:43; Bright; 62.0; 35; 33Alp Per ; 1.79; 6250;occ; 124; 0;49065
10; 4271.4; 18-JUL-2011 20:13:42; Bright; 49.0; 79; 26Bet Per ; 2.31; 13100;occ; 98; 0;49065
11; 4454.1; 18-JUL-2011 20:16:45; Dark ; 46.0; 150; 44Zet Per ; 2.89; 28000;occ; 92; 0;49065
12; 4613.9; 18-JUL-2011 20:19:25; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;49065
13; 4709.3; 18-JUL-2011 20:21:00; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;49065
14; 5118.0; 18-JUL-2011 20:27:49; Dark ; 65.0; 94; 92Alp Cet ; 2.53; 3100;occ; 130; 0;49065
15; 5288.0; 18-JUL-2011 20:30:39; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49065
16; 5480.8; 18-JUL-2011 20:33:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49065
17; 5834.1; 18-JUL-2011 20:39:45; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49065
18; 6197.2; 18-JUL-2011 20:45:48; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;49066
19; 6401.0; 18-JUL-2011 20:49:12; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49066
20; 6640.9; 18-JUL-2011 20:53:12; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;49066
21; 6729.9; 18-JUL-2011 20:54:41; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;49066
22; 6819.8; 18-JUL-2011 20:56:11; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49066
23; 7011.9; 18-JUL-2011 20:59:23; Dark ; 19.0; 172; Gam Gru ; 3.00; 13100;occ; 38; 0;49066
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110719_013123_000039233104_00347_49068_6142.N1
 1; -724.1; 19-JUL-2011 01:31:23; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;49068
 2; -530.0; 19-JUL-2011 01:34:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49068
 3; 185.0; 19-JUL-2011 01:46:32; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;49069
 4; 390.6; 19-JUL-2011 01:49:57; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49069
 5; 628.5; 19-JUL-2011 01:53:55; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;49069
 6; 718.3; 19-JUL-2011 01:55:25; Dark ; 67.0; 63; Bet Gru ; 2.15; 2800;occ; 134; 0;49069
 7; 807.8; 19-JUL-2011 01:56:55; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;49069
 8; 1000.0; 19-JUL-2011 02:00:07; Dark ; 52.5; 172; Gam Gru ; 3.00; 13100;occ; 105; 0;49069
 9; 2074.0; 19-JUL-2011 02:18:01; Bright; 44.5; 11; 53Alp Aql ; 0.76; 8000;occ; 89; 0;49069
10; 2558.8; 19-JUL-2011 02:26:06; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;49069
11; 2733.9; 19-JUL-2011 02:29:01; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49069
12; 2854.4; 19-JUL-2011 02:31:01; Bright; 48.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 97; 0;49069
13; 3158.0; 19-JUL-2011 02:36:05; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49069
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110719_024452_000055243104_00348_49069_6143.N1

```


1;-2328.2; 19-JUL-2011 02:44:52; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49069
 2;-2007.0; 19-JUL-2011 02:50:14; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;49069
 3;-1922.1; 19-JUL-2011 02:51:39; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;49069
 4;-1742.8; 19-JUL-2011 02:54:38; Bright; 48.5; 79; 26Bet Per ; 2.31; 13100;occ; 97; 0;49069
 5;-1559.2; 19-JUL-2011 02:57:41; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;49069
 6;-1399.2; 19-JUL-2011 03:00:21; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;49069
 7;-1303.7; 19-JUL-2011 03:01:57; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;49069
 8; -892.2; 19-JUL-2011 03:08:49; Dark ; 59.0; 94; 92Alp Cet ; 2.53; 3100;occ; 118; 0;49069
 9; -723.5; 19-JUL-2011 03:11:37; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49069
 10; -528.9; 19-JUL-2011 03:14:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49069
 11; -176.8; 19-JUL-2011 03:20:44; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49069
 12; 185.9; 19-JUL-2011 03:26:47; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;49070
 13; 391.7; 19-JUL-2011 03:30:12; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;49070
 14; 629.1; 19-JUL-2011 03:34:10; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;49070
 15; 719.2; 19-JUL-2011 03:35:40; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;49070
 16; 808.7; 19-JUL-2011 03:37:09; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 0;49070
 17; 1000.7; 19-JUL-2011 03:40:21; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;49070
 18; 2073.9; 19-JUL-2011 03:58:15; Bright; 44.0; 11; 53Alp Aql ; 0.76; 8000;occ; 88; 0;49070
 19; 2558.8; 19-JUL-2011 04:06:20; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;49070
 20; 2733.6; 19-JUL-2011 04:09:14; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49070
 21; 2853.8; 19-JUL-2011 04:11:14; Bright; 48.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 97; 0;49070
 22; 3157.6; 19-JUL-2011 04:16:18; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;49070

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110719_042506_00005273104_00349_49070_6144.N1

1;-2328.8; 19-JUL-2011 04:25:06; Bright; 70.0; 76; 27Gam Cas ; 2.30; 30000;occ; 140; 0;49070
 2;-2007.2; 19-JUL-2011 04:30:28; Bright; 42.5; 160; 23Gam Per ; 2.93; 4700;occ; 85; 0;49070
 3;-1922.3; 19-JUL-2011 04:31:52; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;49070
 4;-1742.9; 19-JUL-2011 04:34:52; Bright; 68.0; 79; 26Bet Per ; 2.31; 13100;occ; 136; 0;49070
 5;-1559.2; 19-JUL-2011 04:37:56; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;49070
 6;-1398.9; 19-JUL-2011 04:40:36; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;49070
 7;-1303.4; 19-JUL-2011 04:42:11; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;49070
 8; -891.3; 19-JUL-2011 04:49:04; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;49070
 9; -723.0; 19-JUL-2011 04:51:52; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49070
 10; -527.9; 19-JUL-2011 04:55:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49070
 11; -176.1; 19-JUL-2011 05:00:59; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49070
 12; 186.4; 19-JUL-2011 05:07:01; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;49071
 13; 392.8; 19-JUL-2011 05:10:28; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49071
 14; 629.6; 19-JUL-2011 05:14:24; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49071
 15; 719.8; 19-JUL-2011 05:15:55; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;49071
 16; 809.3; 19-JUL-2011 05:17:24; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;49071
 17; 1001.4; 19-JUL-2011 05:20:36; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;49071
 18; 2073.6; 19-JUL-2011 05:38:28; Bright; 43.0; 11; 53Alp Aql ; 0.76; 8000;occ; 86; 0;49071
 19; 2558.7; 19-JUL-2011 05:46:33; Bright; 54.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 108; 0;49071
 20; 2733.2; 19-JUL-2011 05:49:28; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49071
 21; 2853.1; 19-JUL-2011 05:51:28; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;49071
 22; 3157.1; 19-JUL-2011 05:56:32; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49071

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110719_060519_000033803104_00350_49071_4823.N1

1;-2329.4; 19-JUL-2011 06:05:19; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;49071
 2;-2007.4; 19-JUL-2011 06:10:41; Bright; 44.5; 160; 23Gam Per ; 2.93; 4700;occ; 89; 0;49071
 3;-1922.4; 19-JUL-2011 06:12:06; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;49071
 4;-1742.9; 19-JUL-2011 06:15:06; Bright; 47.0; 79; 26Bet Per ; 2.31; 13100;occ; 94; 0;49071
 5;-1559.0; 19-JUL-2011 06:18:10; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49071
 6;-1398.6; 19-JUL-2011 06:20:50; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;49071
 7;-1303.2; 19-JUL-2011 06:22:26; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;49071
 8; -890.5; 19-JUL-2011 06:29:18; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;49071
 9; -722.3; 19-JUL-2011 06:32:07; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49071
 10; -526.8; 19-JUL-2011 06:35:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49071
 11; -175.5; 19-JUL-2011 06:41:13; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49071
 12; 187.1; 19-JUL-2011 06:47:16; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;49072
 13; 394.0; 19-JUL-2011 06:50:43; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49072
 14; 630.1; 19-JUL-2011 06:54:39; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49072
 15; 720.6; 19-JUL-2011 06:56:09; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;49072
 16; 810.0; 19-JUL-2011 06:57:39; Dark ; 56.5; 31; Alp Gru ; 1.73; 15200;occ; 113; 0;49072
 17; 1002.1; 19-JUL-2011 07:00:51; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49072

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110719_071842_000049933104_00351_49072_4824.N1

1; 2073.3; 19-JUL-2011 07:18:42; Bright; 42.5; 11; 53Alp Aql ; 0.76; 8000;occ; 85; 0;49072
 2; 2558.6; 19-JUL-2011 07:26:47; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;49072
 3; 2732.7; 19-JUL-2011 07:29:42; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49072
 4; 2852.4; 19-JUL-2011 07:31:41; Bright; 47.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 94; 0;49072

```

5; 3156.4; 19-JUL-2011 07:36:45; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;49072
6; 3683.9; 19-JUL-2011 07:45:33; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49072
7; 4006.5; 19-JUL-2011 07:50:55; Bright; 63.0; 160; 23Gam Per ; 2.93; 4700;occ; 126; 0;49072
8; 4091.5; 19-JUL-2011 07:52:20; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;49072
9; 4271.0; 19-JUL-2011 07:55:20; Bright; 47.5; 79; 26Bet Per ; 2.31; 13100;occ; 95; 0;49072
10; 4455.1; 19-JUL-2011 07:58:24; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49072
11; 4615.6; 19-JUL-2011 08:01:04; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;49072
12; 4711.1; 19-JUL-2011 08:02:40; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;49072
13; 5124.4; 19-JUL-2011 08:09:33; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;49072
14; 5292.3; 19-JUL-2011 08:12:21; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49072
15; 5488.3; 19-JUL-2011 08:15:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49072
16; 5839.3; 19-JUL-2011 08:21:28; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49072
17; 6201.7; 19-JUL-2011 08:27:31; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;49073
18; 6409.1; 19-JUL-2011 08:30:58; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49073
19; 6644.6; 19-JUL-2011 08:34:53; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;49073
20; 6735.5; 19-JUL-2011 08:36:24; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;49073
21; 6824.6; 19-JUL-2011 08:37:53; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49073
22; 7016.6; 19-JUL-2011 08:41:05; Dark ; 50.5; 172; Gam Gru ; 3.00; 13100;occ; 101; 0;49073
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110719_085856_000049933104_00352_49073_4825.N1
1; 2073.0; 19-JUL-2011 08:58:56; Bright; 43.5; 11; 53Alp Aql ; 0.76; 8000;occ; 87; 0;49073
2; 2558.4; 19-JUL-2011 09:07:01; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;49073
3; 2732.2; 19-JUL-2011 09:09:55; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49073
4; 2851.6; 19-JUL-2011 09:11:54; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;49073
5; 3155.9; 19-JUL-2011 09:16:59; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49073
6; 3683.3; 19-JUL-2011 09:25:46; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;49073
7; 4006.3; 19-JUL-2011 09:31:09; Bright; 42.5; 160; 23Gam Per ; 2.93; 4700;occ; 85; 0;49073
8; 4091.3; 19-JUL-2011 09:32:34; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49073
9; 4271.0; 19-JUL-2011 09:35:34; Bright; 50.0; 79; 26Bet Per ; 2.31; 13100;occ; 100; 0;49073
10; 4455.3; 19-JUL-2011 09:38:38; Dark ; 46.0; 150; 44Zet Per ; 2.89; 28000;occ; 92; 0;49073
11; 4615.8; 19-JUL-2011 09:41:19; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;49073
12; 4711.4; 19-JUL-2011 09:42:54; Dark ; 39.5; 13; 87Alp Tau ; 0.87; 3800;occ; 79; 0;49073
13; 5125.4; 19-JUL-2011 09:49:48; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;49073
14; 5292.9; 19-JUL-2011 09:52:36; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49073
15; 5489.3; 19-JUL-2011 09:55:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49073
16; 5840.1; 19-JUL-2011 10:01:43; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49073
17; 6202.3; 19-JUL-2011 10:07:45; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;49074
18; 6410.3; 19-JUL-2011 10:11:13; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49074
19; 6645.0; 19-JUL-2011 10:15:08; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;49074
20; 6736.2; 19-JUL-2011 10:16:39; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;49074
21; 6825.2; 19-JUL-2011 10:18:08; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;49074
22; 7017.4; 19-JUL-2011 10:21:20; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49074
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110719_103910_000049953104_00353_49074_4826.N1
1; 2072.8; 19-JUL-2011 10:39:10; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;49074
2; 2558.3; 19-JUL-2011 10:47:15; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;49074
3; 2731.8; 19-JUL-2011 10:50:09; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49074
4; 2850.8; 19-JUL-2011 10:52:08; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;49074
5; 3155.4; 19-JUL-2011 10:57:12; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49074
6; 3682.7; 19-JUL-2011 11:05:59; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49074
7; 4005.8; 19-JUL-2011 11:11:23; Bright; 60.0; 160; 23Gam Per ; 2.93; 4700;occ; 120; 0;49074
8; 4091.1; 19-JUL-2011 11:12:48; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;49074
9; 4270.9; 19-JUL-2011 11:15:48; Bright; 49.5; 79; 26Bet Per ; 2.31; 13100;occ; 99; 0;49074
10; 4455.3; 19-JUL-2011 11:18:52; Dark ; 48.5; 150; 44Zet Per ; 2.89; 28000;occ; 97; 0;49074
11; 4616.1; 19-JUL-2011 11:21:33; Dark ; 47.5; 146; 25Eta Tau ; 2.87; 15200;occ; 95; 0;49074
12; 4711.6; 19-JUL-2011 11:23:08; Dark ; 42.5; 13; 87Alp Tau ; 0.87; 3800;occ; 85; 0;49074
13; 5126.2; 19-JUL-2011 11:30:03; Dark ; 34.0; 94; 92Alp Cet ; 2.53; 3100;occ; 68; 0;49074
14; 5293.5; 19-JUL-2011 11:32:50; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49074
15; 5490.4; 19-JUL-2011 11:36:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49074
16; 5840.8; 19-JUL-2011 11:41:58; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49074
17; 6202.9; 19-JUL-2011 11:48:00; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;49075
18; 6411.4; 19-JUL-2011 11:51:28; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49075
19; 6645.5; 19-JUL-2011 11:55:22; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;49075
20; 6736.9; 19-JUL-2011 11:56:54; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;49075
21; 6825.9; 19-JUL-2011 11:58:23; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49075
22; 7018.1; 19-JUL-2011 12:01:35; Dark ; 50.5; 172; Gam Gru ; 3.00; 13100;occ; 101; 0;49075
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110719_121923_000049973104_00354_49075_4827.N1
1; 2072.5; 19-JUL-2011 12:19:23; Bright; 43.5; 11; 53Alp Aql ; 0.76; 8000;occ; 87; 0;49075
2; 2558.2; 19-JUL-2011 12:27:29; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;49075
3; 2731.4; 19-JUL-2011 12:30:22; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49075

```

```

4; 2850.1; 19-JUL-2011 12:32:21; Bright; 49.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 98; 0;49075
5; 3154.9; 19-JUL-2011 12:37:26; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49075
6; 3682.2; 19-JUL-2011 12:46:13; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;49075
7; 4005.8; 19-JUL-2011 12:51:36; Bright; 63.0; 160; 23Gam Per ; 2.93; 4700;occ; 126; 0;49075
8; 4091.0; 19-JUL-2011 12:53:02; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;49075
9; 4270.8; 19-JUL-2011 12:56:02; Bright; 51.0; 79; 26Bet Per ; 2.31; 13100;occ; 102; 0;49075
10; 4455.4; 19-JUL-2011 12:59:06; Dark ; 48.0; 150; 44Zet Per ; 2.89; 28000;occ; 96; 0;49075
11; 4616.3; 19-JUL-2011 13:01:47; Dark ; 49.0; 146; 25Eta Tau ; 2.87; 15200;occ; 98; 0;49075
12; 4711.9; 19-JUL-2011 13:03:23; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49075
13; 5127.1; 19-JUL-2011 13:10:18; Dark ; 34.0; 94; 92Alp Cet ; 2.53; 3100;occ; 68; 0;49075
14; 5294.1; 19-JUL-2011 13:13:05; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;49075
15; 5491.4; 19-JUL-2011 13:16:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49075
16; 5841.6; 19-JUL-2011 13:22:12; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49075
17; 6203.6; 19-JUL-2011 13:28:14; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;49076
18; 6412.6; 19-JUL-2011 13:31:43; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49076
19; 6646.1; 19-JUL-2011 13:35:37; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;49076
20; 6737.8; 19-JUL-2011 13:37:08; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;49076
21; 6826.6; 19-JUL-2011 13:38:37; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49076
22; 7018.7; 19-JUL-2011 13:41:49; Dark ; 51.0; 172; Gam Gru ; 3.00; 13100;occ; 102; 0;49076
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110719_202248_000037523104_00359_49080_6145.N1
1; 1007.1; 19-JUL-2011 20:22:48; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49080
2; 2071.3; 19-JUL-2011 20:40:32; Bright; 42.5; 11; 53Alp Aql ; 0.76; 8000;occ; 85; 0;49080
3; 2557.7; 19-JUL-2011 20:48:38; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;49080
4; 2729.4; 19-JUL-2011 20:51:30; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49080
5; 2846.5; 19-JUL-2011 20:53:27; Bright; 49.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 98; 0;49080
6; 3152.1; 19-JUL-2011 20:58:33; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49080
7; 3679.4; 19-JUL-2011 21:07:20; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;49080
8; 4004.7; 19-JUL-2011 21:12:45; Bright; 63.0; 160; 23Gam Per ; 2.93; 4700;occ; 126; 0;49080
9; 4090.3; 19-JUL-2011 21:14:11; Bright; 62.0; 35; 33Alp Per ; 1.79; 6250;occ; 124; 0;49080
10; 4270.4; 19-JUL-2011 21:17:11; Bright; 49.5; 79; 26Bet Per ; 2.31; 13100;occ; 99; 0;49080
11; 4456.1; 19-JUL-2011 21:20:17; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;49080
12; 4617.8; 19-JUL-2011 21:22:59; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;49080
13; 4713.4; 19-JUL-2011 21:24:34; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;49080
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110719_213418_000060633104_00359_49080_6146.N1
1; -716.9; 19-JUL-2011 21:34:18; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49080
2; -517.1; 19-JUL-2011 21:37:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49080
3; -168.6; 19-JUL-2011 21:43:26; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;49080
4; 192.9; 19-JUL-2011 21:49:28; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;49081
5; 404.3; 19-JUL-2011 21:52:59; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49081
6; 634.6; 19-JUL-2011 21:56:49; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;49081
7; 727.6; 19-JUL-2011 21:58:22; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;49081
8; 815.9; 19-JUL-2011 21:59:51; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49081
9; 1007.8; 19-JUL-2011 22:03:02; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49081
10; 2071.1; 19-JUL-2011 22:20:46; Bright; 43.5; 11; 53Alp Aql ; 0.76; 8000;occ; 87; 0;49081
11; 2557.6; 19-JUL-2011 22:28:52; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;49081
12; 2728.9; 19-JUL-2011 22:31:44; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49081
13; 2845.7; 19-JUL-2011 22:33:40; Bright; 49.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 98; 0;49081
14; 3151.5; 19-JUL-2011 22:38:46; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49081
15; 3678.8; 19-JUL-2011 22:47:33; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49081
16; 4004.3; 19-JUL-2011 22:52:59; Bright; 63.0; 160; 23Gam Per ; 2.93; 4700;occ; 126; 0;49081
17; 4090.1; 19-JUL-2011 22:54:25; Bright; 62.0; 35; 33Alp Per ; 1.79; 6250;occ; 124; 0;49081
18; 4270.4; 19-JUL-2011 22:57:25; Bright; 46.0; 79; 26Bet Per ; 2.31; 13100;occ; 92; 0;49081
19; 4456.1; 19-JUL-2011 23:00:31; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;49081
20; 4618.0; 19-JUL-2011 23:03:13; Dark ; 48.5; 146; 25Eta Tau ; 2.87; 15200;occ; 97; 0;49081
21; 4713.6; 19-JUL-2011 23:04:48; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;49081
22; 5297.6; 19-JUL-2011 23:14:32; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 0;49081
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110719_231450_000060163104_00360_49081_6147.N1
1; -698.3; 19-JUL-2011 23:14:50; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 36;49081
2; -516.0; 19-JUL-2011 23:17:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49081
3; -168.0; 19-JUL-2011 23:23:41; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49081
4; 193.4; 19-JUL-2011 23:29:42; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49082
5; 405.4; 19-JUL-2011 23:33:14; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;49082
6; 635.1; 19-JUL-2011 23:37:04; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;49082
7; 728.4; 19-JUL-2011 23:38:37; Dark ; 65.0; 63; Bet Gru ; 2.15; 2800;occ; 130; 0;49082
8; 816.5; 19-JUL-2011 23:40:05; Dark ; 56.0; 31; Alp Gru ; 1.73; 15200;occ; 112; 0;49082
9; 1008.6; 19-JUL-2011 23:43:17; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49082
10; 2070.7; 20-JUL-2011 00:00:59; Bright; 44.5; 11; 53Alp Aql ; 0.76; 8000;occ; 89; 0;49082
11; 2557.4; 20-JUL-2011 00:09:06; Bright; 45.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 90; 0;49082

```


12; 2728.5; 20-JUL-2011 00:11:57; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49082
 13; 2845.0; 20-JUL-2011 00:13:54; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;49082
 14; 3150.9; 20-JUL-2011 00:19:00; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49082
 15; 3678.1; 20-JUL-2011 00:27:47; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;49082
 16; 4004.2; 20-JUL-2011 00:33:13; Bright; 42.5; 160; 23Gam Per ; 2.93; 4700;occ; 85; 0;49082
 17; 4089.9; 20-JUL-2011 00:34:39; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49082
 18; 4270.3; 20-JUL-2011 00:37:39; Bright; 51.0; 79; 26Bet Per ; 2.31; 13100;occ; 102; 0;49082
 19; 4456.2; 20-JUL-2011 00:40:45; Dark ; 48.5; 150; 44Zet Per ; 2.89; 28000;occ; 97; 0;49082
 20; 4618.3; 20-JUL-2011 00:43:27; Dark ; 47.5; 146; 25Eta Tau ; 2.87; 15200;occ; 95; 0;49082
 21; 4713.9; 20-JUL-2011 00:45:02; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;49082
 22; 5298.3; 20-JUL-2011 00:54:47; Dark ; 19.5; 165; 34Gam Eri ; 2.95; 3200;occ; 39; 0;49082

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20110719_135937_000049963104_00355_49076_4828.N1

1; 2072.4; 19-JUL-2011 13:59:37; Bright; 45.5; 11; 53Alp Aql ; 0.76; 8000;occ; 91; 0;49076
 2; 2558.1; 19-JUL-2011 14:07:43; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;49076
 3; 2731.1; 19-JUL-2011 14:10:36; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;49076
 4; 2849.4; 19-JUL-2011 14:12:34; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;49076
 5; 3154.4; 19-JUL-2011 14:17:39; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49076
 6; 3681.7; 19-JUL-2011 14:26:26; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;49076
 7; 4005.6; 19-JUL-2011 14:31:50; Bright; 47.0; 160; 23Gam Per ; 2.93; 4700;occ; 94; 0;49076
 8; 4090.9; 19-JUL-2011 14:33:16; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;49076
 9; 4270.9; 19-JUL-2011 14:36:15; Bright; 50.0; 79; 26Bet Per ; 2.31; 13100;occ; 100; 0;49076
 10; 4455.6; 19-JUL-2011 14:39:20; Dark ; 47.5; 150; 44Zet Per ; 2.89; 28000;occ; 95; 0;49076
 11; 4616.7; 19-JUL-2011 14:42:01; Dark ; 48.5; 146; 25Eta Tau ; 2.87; 15200;occ; 97; 0;49076
 12; 4712.3; 19-JUL-2011 14:43:37; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;49076
 13; 5128.3; 19-JUL-2011 14:50:33; Dark ; 25.0; 94; 92Alp Cet ; 2.53; 3100;occ; 50; 0;49076
 14; 5294.7; 19-JUL-2011 14:53:19; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49076
 15; 5492.5; 19-JUL-2011 14:56:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49076
 16; 5842.4; 19-JUL-2011 15:02:27; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49076
 17; 6204.3; 19-JUL-2011 15:08:29; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;49077
 18; 6413.8; 19-JUL-2011 15:11:58; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49077
 19; 6646.6; 19-JUL-2011 15:15:51; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49077
 20; 6738.6; 19-JUL-2011 15:17:23; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;49077
 21; 6827.2; 19-JUL-2011 15:18:52; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49077
 22; 7019.3; 19-JUL-2011 15:22:04; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49077

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20110719_153951_000049973104_00356_49077_4829.N1

1; 2071.9; 19-JUL-2011 15:39:51; Bright; 44.0; 11; 53Alp Aql ; 0.76; 8000;occ; 88; 0;49077
 2; 2558.1; 19-JUL-2011 15:47:57; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;49077
 3; 2730.6; 19-JUL-2011 15:50:49; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49077
 4; 2848.7; 19-JUL-2011 15:52:47; Bright; 48.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 97; 0;49077
 5; 3153.8; 19-JUL-2011 15:57:52; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;49077
 6; 3681.1; 19-JUL-2011 16:06:40; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49077
 7; 4005.4; 19-JUL-2011 16:12:04; Bright; 63.0; 160; 23Gam Per ; 2.93; 4700;occ; 126; 0;49077
 8; 4090.8; 19-JUL-2011 16:13:29; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;49077
 9; 4270.7; 19-JUL-2011 16:16:29; Bright; 48.5; 79; 26Bet Per ; 2.31; 13100;occ; 97; 0;49077
 10; 4455.8; 19-JUL-2011 16:19:34; Dark ; 47.0; 150; 44Zet Per ; 2.89; 28000;occ; 94; 0;49077
 11; 4617.0; 19-JUL-2011 16:22:16; Dark ; 47.5; 146; 25Eta Tau ; 2.87; 15200;occ; 95; 0;49077
 12; 4712.6; 19-JUL-2011 16:23:51; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;49077
 13; 5129.2; 19-JUL-2011 16:30:48; Dark ; 25.0; 94; 92Alp Cet ; 2.53; 3100;occ; 50; 0;49077
 14; 5295.3; 19-JUL-2011 16:33:34; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 0;49077
 15; 5493.7; 19-JUL-2011 16:36:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49077
 16; 5843.3; 19-JUL-2011 16:42:42; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49077
 17; 6205.0; 19-JUL-2011 16:48:44; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;49078
 18; 6415.0; 19-JUL-2011 16:52:14; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49078
 19; 6647.2; 19-JUL-2011 16:56:06; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;49078
 20; 6739.4; 19-JUL-2011 16:57:38; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;49078
 21; 6828.0; 19-JUL-2011 16:59:07; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49078
 22; 7020.1; 19-JUL-2011 17:02:19; Dark ; 49.0; 172; Gam Gru ; 3.00; 13100;occ; 98; 0;49078

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20110719_172004_000049813104_00357_49078_4832.N1

1; 2071.7; 19-JUL-2011 17:20:04; Bright; 43.0; 11; 53Alp Aql ; 0.76; 8000;occ; 86; 0;49078
 2; 2557.9; 19-JUL-2011 17:28:11; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;49078
 3; 2730.1; 19-JUL-2011 17:31:03; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49078
 4; 2848.0; 19-JUL-2011 17:33:01; Bright; 47.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 95; 0;49078
 5; 3153.2; 19-JUL-2011 17:38:06; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49078
 6; 3680.6; 19-JUL-2011 17:46:53; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49078
 7; 4005.1; 19-JUL-2011 17:52:18; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;49078
 8; 4090.6; 19-JUL-2011 17:53:43; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49078
 9; 4270.7; 19-JUL-2011 17:56:43; Bright; 51.0; 79; 26Bet Per ; 2.31; 13100;occ; 102; 0;49078
 10; 4455.9; 19-JUL-2011 17:59:49; Dark ; 46.5; 150; 44Zet Per ; 2.89; 28000;occ; 93; 0;49078

```

11; 4617.2; 19-JUL-2011 18:02:30; Dark ; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;49078
12; 4712.9; 19-JUL-2011 18:04:06; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;49078
13; 5296.0; 19-JUL-2011 18:13:49; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49078
14; 5494.8; 19-JUL-2011 18:17:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49078
15; 5844.1; 19-JUL-2011 18:22:57; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49078
16; 6205.6; 19-JUL-2011 18:28:58; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;49079
17; 6416.1; 19-JUL-2011 18:32:29; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49079
18; 6647.7; 19-JUL-2011 18:36:20; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49079
19; 6740.2; 19-JUL-2011 18:37:53; Dark ; 60.5; 63; Bet Gru ; 2.15; 2800;occ; 121; 0;49079
20; 6828.7; 19-JUL-2011 18:39:21; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49079
21; 7020.7; 19-JUL-2011 18:42:33; Dark ; 32.0; 172; Gam Gru ; 3.00; 13100;occ; 64; 0;49079
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110719_184233_000058683104_00358_49079_4833.N1
 1; 1006.7; 19-JUL-2011 18:42:33; Dark ; 51.5; 172; Gam Gru ; 3.00; 13100;occ; 103; 0;49079
 2; 2071.4; 19-JUL-2011 19:00:18; Bright; 45.5; 11; 53Alp Aql ; 0.76; 8000;occ; 91; 0;49079
 3; 2557.8; 19-JUL-2011 19:08:25; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;49079
 4; 2729.8; 19-JUL-2011 19:11:17; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;49079
 5; 2847.3; 19-JUL-2011 19:13:14; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;49079
 6; 3152.6; 19-JUL-2011 19:18:19; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49079
 7; 3679.9; 19-JUL-2011 19:27:07; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;49079
 8; 4005.1; 19-JUL-2011 19:32:32; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;49079
 9; 4090.5; 19-JUL-2011 19:33:57; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49079
10; 4270.5; 19-JUL-2011 19:36:57; Bright; 56.5; 79; 26Bet Per ; 2.31; 13100;occ; 113; 0;49079
11; 4455.9; 19-JUL-2011 19:40:03; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49079
12; 4617.6; 19-JUL-2011 19:42:44; Dark ; 47.0; 146; 25Eta Tau ; 2.87; 15200;occ; 94; 0;49079
13; 4713.1; 19-JUL-2011 19:44:20; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;49079
14; 5296.5; 19-JUL-2011 19:54:03; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49079
15; 5495.8; 19-JUL-2011 19:57:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49079
16; 5844.7; 19-JUL-2011 20:03:11; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;49079
17; 6206.2; 19-JUL-2011 20:09:13; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;49080
18; 6417.3; 19-JUL-2011 20:12:44; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;49080
19; 6648.1; 19-JUL-2011 20:16:35; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;49080
20; 6740.9; 19-JUL-2011 20:18:08; Dark ; 63.5; 63; Bet Gru ; 2.15; 2800;occ; 127; 0;49080
21; 6829.2; 19-JUL-2011 20:19:36; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49080
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110720_005447_000054323104_00361_49082_6148.N1
 1; -715.6; 20-JUL-2011 00:54:47; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49082
 2; -514.9; 20-JUL-2011 00:58:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49082
 3; -167.1; 20-JUL-2011 01:03:55; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49082
 4; 194.1; 20-JUL-2011 01:09:57; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;49083
 5; 406.6; 20-JUL-2011 01:13:29; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;49083
 6; 635.6; 20-JUL-2011 01:17:18; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49083
 7; 729.2; 20-JUL-2011 01:18:52; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;49083
 8; 817.1; 20-JUL-2011 01:20:20; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;49083
 9; 1009.0; 20-JUL-2011 01:23:32; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49083
10; 2070.4; 20-JUL-2011 01:41:13; Bright; 43.0; 11; 53Alp Aql ; 0.76; 8000;occ; 86; 0;49083
11; 2557.3; 20-JUL-2011 01:49:20; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;49083
12; 2727.8; 20-JUL-2011 01:52:10; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49083
13; 2844.3; 20-JUL-2011 01:54:07; Bright; 48.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 97; 0;49083
14; 3150.5; 20-JUL-2011 01:59:13; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49083
15; 3677.6; 20-JUL-2011 02:08:00; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49083
16; 4003.8; 20-JUL-2011 02:13:26; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;49083
17; 4089.7; 20-JUL-2011 02:14:52; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;49083
18; 4270.2; 20-JUL-2011 02:17:53; Bright; 50.5; 79; 26Bet Per ; 2.31; 13100;occ; 101; 0;49083
19; 4456.3; 20-JUL-2011 02:20:59; Dark ; 48.0; 150; 44Zet Per ; 2.89; 28000;occ; 96; 0;49083
20; 4618.5; 20-JUL-2011 02:23:41; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;49083
21; 4714.1; 20-JUL-2011 02:25:17; Dark ; 2.5; 13; 87Alp Tau ; 0.87; 3800;occ; 5; 0;49083
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110720_022402_000045663104_00362_49083_6149.N1
 1; -1374.4; 20-JUL-2011 02:24:02; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 42;49083
 2; -1299.8; 20-JUL-2011 02:25:17; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49083
 3; -715.0; 20-JUL-2011 02:35:01; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;49083
 4; -513.8; 20-JUL-2011 02:38:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49083
 5; -166.2; 20-JUL-2011 02:44:10; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49083
 6; 194.8; 20-JUL-2011 02:50:11; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;49084
 7; 407.8; 20-JUL-2011 02:53:44; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49084
 8; 636.2; 20-JUL-2011 02:57:33; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;49084
 9; 729.9; 20-JUL-2011 02:59:06; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;49084
10; 817.8; 20-JUL-2011 03:00:34; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49084
11; 1009.9; 20-JUL-2011 03:03:46; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49084
12; 2070.2; 20-JUL-2011 03:21:27; Bright; 43.0; 11; 53Alp Aql ; 0.76; 8000;occ; 86; 0;49084

```

```

13; 2557.3; 20-JUL-2011 03:29:34; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;49084
14; 2727.8; 20-JUL-2011 03:32:24; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49084
15; 2843.6; 20-JUL-2011 03:34:20; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;49084
16; 3150.0; 20-JUL-2011 03:39:26; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49084
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110720_034814_000055283104_00363_49084_6150.N1
 1;-2337.0; 20-JUL-2011 03:48:14; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49084
 2;-2010.3; 20-JUL-2011 03:53:40; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;49084
 3;-1924.4; 20-JUL-2011 03:55:06; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;49084
 4;-1743.8; 20-JUL-2011 03:58:07; Bright; 49.0; 79; 26Bet Per ; 2.31; 13100;occ; 98; 0;49084
 5;-1557.4; 20-JUL-2011 04:01:13; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49084
 6;-1395.3; 20-JUL-2011 04:03:55; Dark ; 47.0; 146; 25Eta Tau ; 2.87; 15200;occ; 94; 0;49084
 7;-1299.6; 20-JUL-2011 04:05:31; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;49084
 8; -714.4; 20-JUL-2011 04:15:16; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 0;49084
 9; -512.7; 20-JUL-2011 04:18:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49084
10; -165.7; 20-JUL-2011 04:24:25; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49084
11; 195.4; 20-JUL-2011 04:30:26; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;49085
12; 409.0; 20-JUL-2011 04:33:59; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;49085
13; 636.7; 20-JUL-2011 04:37:47; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;49085
14; 730.8; 20-JUL-2011 04:39:21; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;49085
15; 818.6; 20-JUL-2011 04:40:49; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;49085
16; 1010.6; 20-JUL-2011 04:44:01; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49085
17; 2070.1; 20-JUL-2011 05:01:41; Bright; 43.5; 11; 53Alp Aql ; 0.76; 8000;occ; 87; 0;49085
18; 2557.2; 20-JUL-2011 05:09:48; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;49085
19; 2727.3; 20-JUL-2011 05:12:38; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49085
20; 2842.9; 20-JUL-2011 05:14:33; Bright; 68.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 136; 0;49085
21; 3149.3; 20-JUL-2011 05:19:40; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49085
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110720_052827_000060363104_00364_49085_6151.N1
 1;-2337.7; 20-JUL-2011 05:28:27; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49085
 2;-2010.6; 20-JUL-2011 05:33:54; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;49085
 3;-1924.6; 20-JUL-2011 05:35:20; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;49085
 4;-1743.8; 20-JUL-2011 05:38:21; Bright; 47.5; 79; 26Bet Per ; 2.31; 13100;occ; 95; 0;49085
 5;-1557.2; 20-JUL-2011 05:41:27; Dark ; 48.0; 150; 44Zet Per ; 2.89; 28000;occ; 96; 0;49085
 6;-1395.0; 20-JUL-2011 05:44:10; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;49085
 7;-1299.4; 20-JUL-2011 05:45:45; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;49085
 8; -713.8; 20-JUL-2011 05:55:31; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 0;49085
 9; -511.6; 20-JUL-2011 05:58:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49085
10; -165.0; 20-JUL-2011 06:04:40; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49085
11; 196.1; 20-JUL-2011 06:10:41; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;49086
12; 410.0; 20-JUL-2011 06:14:15; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;49086
13; 637.2; 20-JUL-2011 06:18:02; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49086
14; 731.5; 20-JUL-2011 06:19:36; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;49086
15; 819.2; 20-JUL-2011 06:21:04; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49086
16; 1011.2; 20-JUL-2011 06:24:16; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49086
17; 2069.8; 20-JUL-2011 06:41:54; Bright; 42.5; 11; 53Alp Aql ; 0.76; 8000;occ; 85; 0;49086
18; 2557.1; 20-JUL-2011 06:50:02; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;49086
19; 2726.9; 20-JUL-2011 06:52:51; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49086
20; 2842.2; 20-JUL-2011 06:54:47; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;49086
21; 3149.0; 20-JUL-2011 06:59:54; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49086
22; 3675.9; 20-JUL-2011 07:08:40; Bright; 22.5; 76; 27Gam Cas ; 2.30; 30000;occ; 45; 0;49086
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110720_070840_000033993104_00365_49086_4834.N1
 1;-2338.1; 20-JUL-2011 07:08:40; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;49086
 2;-2010.8; 20-JUL-2011 07:14:08; Bright; 64.0; 160; 23Gam Per ; 2.93; 4700;occ; 128; 0;49086
 3;-1924.7; 20-JUL-2011 07:15:34; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;49086
 4;-1744.0; 20-JUL-2011 07:18:35; Bright; 51.0; 79; 26Bet Per ; 2.31; 13100;occ; 102; 0;49086
 5;-1557.1; 20-JUL-2011 07:21:41; Dark ; 44.0; 150; 44Zet Per ; 2.89; 28000;occ; 88; 0;49086
 6;-1394.7; 20-JUL-2011 07:24:24; Dark ; 43.5; 146; 25Eta Tau ; 2.87; 15200;occ; 87; 0;49086
 7;-1299.1; 20-JUL-2011 07:26:00; Dark ; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;49086
 8; -713.2; 20-JUL-2011 07:35:45; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49086
 9; -510.5; 20-JUL-2011 07:39:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49086
10; -164.2; 20-JUL-2011 07:44:54; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49086
11; 196.7; 20-JUL-2011 07:50:55; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;49087
12; 411.2; 20-JUL-2011 07:54:30; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49087
13; 637.6; 20-JUL-2011 07:58:16; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;49087
14; 732.3; 20-JUL-2011 07:59:51; Dark ; 65.0; 63; Bet Gru ; 2.15; 2800;occ; 130; 0;49087
15; 819.8; 20-JUL-2011 08:01:18; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49087
16; 1011.9; 20-JUL-2011 08:04:30; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49087
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110720_082208_000050063104_00366_49087_4835.N1
 1; 2069.5; 20-JUL-2011 08:22:08; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;49087

```



```

2; 2557.0; 20-JUL-2011 08:30:16; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;49087
3; 2726.5; 20-JUL-2011 08:33:05; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49087
4; 2841.5; 20-JUL-2011 08:35:00; Bright; 47.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 95; 0;49087
5; 3148.4; 20-JUL-2011 08:40:07; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49087
6; 3675.3; 20-JUL-2011 08:48:54; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;49087
7; 4003.0; 20-JUL-2011 08:54:22; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;49087
8; 4089.1; 20-JUL-2011 08:55:48; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;49087
9; 4269.9; 20-JUL-2011 08:58:48; Bright; 50.5; 79; 26Bet Per ; 2.31; 13100;occ; 101; 0;49087
10; 4456.9; 20-JUL-2011 09:01:55; Dark ; 46.0; 150; 44Zet Per ; 2.89; 28000;occ; 92; 0;49087
11; 4619.5; 20-JUL-2011 09:04:38; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;49087
12; 4715.2; 20-JUL-2011 09:06:14; Dark ; 38.0; 13; 87Alp Tau ; 0.87; 3800;occ; 76; 0;49087
13; 5301.4; 20-JUL-2011 09:16:00; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49087
14; 5504.6; 20-JUL-2011 09:19:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49087
15; 5850.6; 20-JUL-2011 09:25:09; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49087
16; 6211.3; 20-JUL-2011 09:31:10; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;49088
17; 6426.3; 20-JUL-2011 09:34:45; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49088
18; 6652.1; 20-JUL-2011 09:38:31; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49088
19; 6746.9; 20-JUL-2011 09:40:06; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;49088
20; 6834.5; 20-JUL-2011 09:41:33; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;49088
21; 7026.4; 20-JUL-2011 09:44:45; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49088
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110720_100222_000050083104_00367_49088_4836.N1
1; 2069.3; 20-JUL-2011 10:02:22; Bright; 43.5; 11; 53Alp Aql ; 0.76; 8000;occ; 87; 0;49088
2; 2556.9; 20-JUL-2011 10:10:29; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;49088
3; 2726.0; 20-JUL-2011 10:13:19; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49088
4; 2840.7; 20-JUL-2011 10:15:13; Bright; 46.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 93; 0;49088
5; 3147.8; 20-JUL-2011 10:20:20; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49088
6; 3674.7; 20-JUL-2011 10:29:07; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49088
7; 4002.8; 20-JUL-2011 10:34:35; Bright; 64.0; 160; 23Gam Per ; 2.93; 4700;occ; 128; 0;49088
8; 4089.0; 20-JUL-2011 10:36:02; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;49088
9; 4269.8; 20-JUL-2011 10:39:02; Bright; 52.0; 79; 26Bet Per ; 2.31; 13100;occ; 104; 0;49088
10; 4456.9; 20-JUL-2011 10:42:09; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49088
11; 4619.8; 20-JUL-2011 10:44:52; Dark ; 49.0; 146; 25Eta Tau ; 2.87; 15200;occ; 98; 0;49088
12; 4715.4; 20-JUL-2011 10:46:28; Dark ; 39.5; 13; 87Alp Tau ; 0.87; 3800;occ; 79; 0;49088
13; 5302.0; 20-JUL-2011 10:56:15; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 0;49088
14; 5505.7; 20-JUL-2011 10:59:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49088
15; 5851.3; 20-JUL-2011 11:05:24; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49088
16; 6211.9; 20-JUL-2011 11:11:24; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;49089
17; 6427.4; 20-JUL-2011 11:15:00; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49089
18; 6652.6; 20-JUL-2011 11:18:45; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;49089
19; 6747.7; 20-JUL-2011 11:20:20; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;49089
20; 6835.0; 20-JUL-2011 11:21:48; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49089
21; 7026.9; 20-JUL-2011 11:24:59; Dark ; 50.5; 172; Gam Gru ; 3.00; 13100;occ; 101; 0;49089
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110720_114235_000050103104_00368_49089_4837.N1
1; 2069.0; 20-JUL-2011 11:42:35; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;49089
2; 2556.7; 20-JUL-2011 11:50:43; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;49089
3; 2725.7; 20-JUL-2011 11:53:32; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49089
4; 2840.0; 20-JUL-2011 11:55:26; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;49089
5; 3147.2; 20-JUL-2011 12:00:34; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49089
6; 3674.1; 20-JUL-2011 12:09:21; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49089
7; 4002.5; 20-JUL-2011 12:14:49; Bright; 64.0; 160; 23Gam Per ; 2.93; 4700;occ; 128; 0;49089
8; 4088.8; 20-JUL-2011 12:16:15; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49089
9; 4269.6; 20-JUL-2011 12:19:16; Bright; 52.0; 79; 26Bet Per ; 2.31; 13100;occ; 104; 0;49089
10; 4457.3; 20-JUL-2011 12:22:24; Dark ; 46.5; 150; 44Zet Per ; 2.89; 28000;occ; 93; 0;49089
11; 4620.0; 20-JUL-2011 12:25:06; Dark ; 47.5; 146; 25Eta Tau ; 2.87; 15200;occ; 95; 0;49089
12; 4715.7; 20-JUL-2011 12:26:42; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;49089
13; 5302.6; 20-JUL-2011 12:36:29; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49089
14; 5506.8; 20-JUL-2011 12:39:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49089
15; 5852.1; 20-JUL-2011 12:45:39; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49089
16; 6212.6; 20-JUL-2011 12:51:39; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49090
17; 6428.5; 20-JUL-2011 12:55:15; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49090
18; 6653.0; 20-JUL-2011 12:59:00; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;49090
19; 6748.5; 20-JUL-2011 13:00:35; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;49090
20; 6835.6; 20-JUL-2011 13:02:02; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49090
21; 7027.6; 20-JUL-2011 13:05:14; Dark ; 52.0; 172; Gam Gru ; 3.00; 13100;occ; 104; 0;49090
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110720_132249_000050093104_00369_49090_4838.N1
1; 2068.8; 20-JUL-2011 13:22:49; Bright; 45.0; 11; 53Alp Aql ; 0.76; 8000;occ; 90; 0;49090
2; 2556.7; 20-JUL-2011 13:30:57; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;49090
3; 2725.2; 20-JUL-2011 13:33:46; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49090

```

```

4; 2839.4; 20-JUL-2011 13:35:40; Bright; 48.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 97; 0;49090
5; 3146.8; 20-JUL-2011 13:40:47; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49090
6; 3673.6; 20-JUL-2011 13:49:34; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49090
7; 4002.3; 20-JUL-2011 13:55:03; Bright; 43.5; 160; 23Gam Per ; 2.93; 4700;occ; 87; 0;49090
8; 4088.7; 20-JUL-2011 13:56:29; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49090
9; 4294.3; 20-JUL-2011 13:59:55; Bright; 39.5; 149; 45Eps Per ; 2.89; 30000;occ; 79; 0;49090
10; 4457.4; 20-JUL-2011 14:02:38; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49090
11; 4620.4; 20-JUL-2011 14:05:21; Dark ; 48.5; 146; 25Eta Tau ; 2.87; 15200;occ; 97; 0;49090
12; 4716.0; 20-JUL-2011 14:06:56; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;49090
13; 5303.3; 20-JUL-2011 14:16:44; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 0;49090
14; 5507.9; 20-JUL-2011 14:20:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49090
15; 5852.9; 20-JUL-2011 14:25:53; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49090
16; 6213.2; 20-JUL-2011 14:31:54; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;49091
17; 6429.7; 20-JUL-2011 14:35:30; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;49091
18; 6653.7; 20-JUL-2011 14:39:14; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49091
19; 6749.3; 20-JUL-2011 14:40:50; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;49091
20; 6836.4; 20-JUL-2011 14:42:17; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49091
21; 7028.4; 20-JUL-2011 14:45:29; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49091
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110720_150303_000050093104_00370_49091_4839.N1
1; 2068.6; 20-JUL-2011 15:03:03; Bright; 44.5; 11; 53Alp Aql ; 0.76; 8000;occ; 89; 0;49091
2; 2556.6; 20-JUL-2011 15:11:11; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;49091
3; 2724.8; 20-JUL-2011 15:13:59; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49091
4; 2838.7; 20-JUL-2011 15:15:53; Bright; 47.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 94; 0;49091
5; 3146.3; 20-JUL-2011 15:21:01; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49091
6; 3672.9; 20-JUL-2011 15:29:47; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;49091
7; 4002.1; 20-JUL-2011 15:35:16; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;49091
8; 4088.7; 20-JUL-2011 15:36:43; Bright; 52.0; 35; 33Alp Per ; 1.79; 6250;occ; 104; 0;49091
9; 4294.5; 20-JUL-2011 15:40:09; Bright; 38.0; 149; 45Eps Per ; 2.89; 30000;occ; 76; 0;49091
10; 4457.6; 20-JUL-2011 15:42:52; Dark ; 48.5; 150; 44Zet Per ; 2.89; 28000;occ; 97; 0;49091
11; 4620.8; 20-JUL-2011 15:45:35; Dark ; 48.5; 146; 25Eta Tau ; 2.87; 15200;occ; 97; 0;49091
12; 4716.4; 20-JUL-2011 15:47:11; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;49091
13; 5304.0; 20-JUL-2011 15:56:58; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;49091
14; 5509.1; 20-JUL-2011 16:00:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49091
15; 5853.7; 20-JUL-2011 16:06:08; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49091
16; 6214.0; 20-JUL-2011 16:12:08; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;49092
17; 6431.0; 20-JUL-2011 16:15:45; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;49092
18; 6654.2; 20-JUL-2011 16:19:29; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49092
19; 6750.1; 20-JUL-2011 16:21:04; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;49092
20; 6837.1; 20-JUL-2011 16:22:31; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49092
21; 7029.1; 20-JUL-2011 16:25:43; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49092
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110720_164317_000050083104_00371_49092_4840.N1
1; 2068.4; 20-JUL-2011 16:43:17; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;49092
2; 2556.6; 20-JUL-2011 16:51:25; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;49092
3; 2724.4; 20-JUL-2011 16:54:13; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49092
4; 2837.8; 20-JUL-2011 16:56:06; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;49092
5; 3145.7; 20-JUL-2011 17:01:14; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49092
6; 3672.3; 20-JUL-2011 17:10:01; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;49092
7; 4001.8; 20-JUL-2011 17:15:30; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;49092
8; 4088.5; 20-JUL-2011 17:16:57; Bright; 60.5; 35; 33Alp Per ; 1.79; 6250;occ; 121; 0;49092
9; 4294.4; 20-JUL-2011 17:20:23; Bright; 38.5; 149; 45Eps Per ; 2.89; 30000;occ; 77; 0;49092
10; 4457.7; 20-JUL-2011 17:23:06; Dark ; 44.5; 150; 44Zet Per ; 2.89; 28000;occ; 89; 0;49092
11; 4621.0; 20-JUL-2011 17:25:49; Dark ; 47.0; 146; 25Eta Tau ; 2.87; 15200;occ; 94; 0;49092
12; 4716.6; 20-JUL-2011 17:27:25; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;49092
13; 5304.6; 20-JUL-2011 17:37:13; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49092
14; 5510.2; 20-JUL-2011 17:40:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49092
15; 5854.7; 20-JUL-2011 17:46:23; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49092
16; 6214.7; 20-JUL-2011 17:52:23; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;49093
17; 6432.2; 20-JUL-2011 17:56:01; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;49093
18; 6654.7; 20-JUL-2011 17:59:43; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;49093
19; 6750.9; 20-JUL-2011 18:01:19; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;49093
20; 6837.7; 20-JUL-2011 18:02:46; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49093
21; 7029.7; 20-JUL-2011 18:05:58; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49093
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110720_180606_000058613104_00372_49093_4841.N1
1; 1023.1; 20-JUL-2011 18:06:06; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 15;49093
2; 2068.2; 20-JUL-2011 18:23:31; Bright; 44.0; 11; 53Alp Aql ; 0.76; 8000;occ; 88; 0;49093
3; 2556.4; 20-JUL-2011 18:31:39; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;49093
4; 2724.1; 20-JUL-2011 18:34:27; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49093
5; 2837.1; 20-JUL-2011 18:36:20; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;49093

```

```

6; 3145.1; 20-JUL-2011 18:41:28; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49093
7; 3671.7; 20-JUL-2011 18:50:14; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;49093
8; 4001.6; 20-JUL-2011 18:55:44; Bright; 47.0; 160; 23Gam Per ; 2.93; 4700;occ; 94; 0;49093
9; 4088.2; 20-JUL-2011 18:57:11; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49093
10; 4294.3; 20-JUL-2011 19:00:37; Bright; 61.0; 149; 45Eps Per ; 2.89; 30000;occ; 122; 0;49093
11; 4457.7; 20-JUL-2011 19:03:20; Dark ; 48.0; 150; 44Zet Per ; 2.89; 28000;occ; 96; 0;49093
12; 4621.2; 20-JUL-2011 19:06:04; Dark ; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;49093
13; 4716.8; 20-JUL-2011 19:07:39; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;49093
14; 5305.2; 20-JUL-2011 19:17:28; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49093
15; 5511.3; 20-JUL-2011 19:20:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49093
16; 5855.3; 20-JUL-2011 19:26:38; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49093
17; 6215.2; 20-JUL-2011 19:32:38; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;49094
18; 6433.2; 20-JUL-2011 19:36:16; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49094
19; 6655.1; 20-JUL-2011 19:39:58; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;49094
20; 6751.6; 20-JUL-2011 19:41:34; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;49094
21; 6838.3; 20-JUL-2011 19:43:01; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49094
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110720_194323_000039153104_00373_49094_6152.N1
1; 846.2; 20-JUL-2011 19:43:23; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 44;49094
2; 1016.3; 20-JUL-2011 19:46:13; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49094
3; 2067.8; 20-JUL-2011 20:03:44; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;49094
4; 2556.3; 20-JUL-2011 20:11:53; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;49094
5; 2723.5; 20-JUL-2011 20:14:40; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49094
6; 2836.4; 20-JUL-2011 20:16:33; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;49094
7; 3144.6; 20-JUL-2011 20:21:41; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49094
8; 3671.0; 20-JUL-2011 20:30:27; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;49094
9; 4001.4; 20-JUL-2011 20:35:58; Bright; 64.0; 160; 23Gam Per ; 2.93; 4700;occ; 128; 0;49094
10; 4088.0; 20-JUL-2011 20:37:25; Bright; 61.5; 35; 33Alp Per ; 1.79; 6250;occ; 123; 0;49094
11; 4294.3; 20-JUL-2011 20:40:51; Bright; 48.0; 149; 45Eps Per ; 2.89; 30000;occ; 96; 0;49094
12; 4457.8; 20-JUL-2011 20:43:34; Dark ; 45.0; 150; 44Zet Per ; 2.89; 28000;occ; 90; 0;49094
13; 4621.5; 20-JUL-2011 20:46:18; Dark ; 49.5; 146; 25Eta Tau ; 2.87; 15200;occ; 99; 0;49094
14; 4717.1; 20-JUL-2011 20:47:54; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;49094
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110720_205742_000060623104_00373_49094_6153.N1
1; -708.2; 20-JUL-2011 20:57:42; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49094
2; -501.6; 20-JUL-2011 21:01:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49094
3; -158.0; 20-JUL-2011 21:06:52; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49094
4; 201.7; 20-JUL-2011 21:12:52; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;49095
5; 420.2; 20-JUL-2011 21:16:31; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49095
6; 641.5; 20-JUL-2011 21:20:12; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;49095
7; 738.2; 20-JUL-2011 21:21:49; Dark ; 60.5; 63; Bet Gru ; 2.15; 2800;occ; 121; 0;49095
8; 824.8; 20-JUL-2011 21:23:15; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49095
9; 1016.8; 20-JUL-2011 21:26:27; Dark ; 49.0; 172; Gam Gru ; 3.00; 13100;occ; 98; 0;49095
10; 2067.6; 20-JUL-2011 21:43:58; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;49095
11; 2556.1; 20-JUL-2011 21:52:07; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;49095
12; 2723.2; 20-JUL-2011 21:54:54; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49095
13; 2835.6; 20-JUL-2011 21:56:46; Bright; 52.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 104; 0;49095
14; 3144.0; 20-JUL-2011 22:01:55; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49095
15; 3670.4; 20-JUL-2011 22:10:41; Bright; 71.0; 76; 27Gam Cas ; 2.30; 30000;occ; 142; 0;49095
16; 4001.1; 20-JUL-2011 22:16:12; Bright; 64.0; 160; 23Gam Per ; 2.93; 4700;occ; 128; 0;49095
17; 4087.8; 20-JUL-2011 22:17:38; Bright; 48.0; 35; 33Alp Per ; 1.79; 6250;occ; 96; 0;49095
18; 4294.3; 20-JUL-2011 22:21:05; Bright; 51.0; 149; 45Eps Per ; 2.89; 30000;occ; 102; 0;49095
19; 4458.0; 20-JUL-2011 22:23:48; Dark ; 46.5; 150; 44Zet Per ; 2.89; 28000;occ; 93; 0;49095
20; 4621.4; 20-JUL-2011 22:26:32; Dark ; 50.5; 146; 25Eta Tau ; 2.87; 15200;occ; 101; 0;49095
21; 4717.3; 20-JUL-2011 22:28:08; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;49095
22; 5306.4; 20-JUL-2011 22:37:57; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;49095
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110721_002139_000052663104_00375_49096_6155.N1
1; -499.3; 21-JUL-2011 00:21:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49096
2; -156.4; 21-JUL-2011 00:27:22; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49096
3; 203.0; 21-JUL-2011 00:33:21; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;49097
4; 422.5; 21-JUL-2011 00:37:01; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49097
5; 642.5; 21-JUL-2011 00:40:41; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;49097
6; 739.6; 21-JUL-2011 00:42:18; Dark ; 65.0; 63; Bet Gru ; 2.15; 2800;occ; 130; 0;49097
7; 826.1; 21-JUL-2011 00:43:44; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 0;49097
8; 1018.1; 21-JUL-2011 00:46:56; Dark ; 50.5; 172; Gam Gru ; 3.00; 13100;occ; 101; 0;49097
9; 2067.1; 21-JUL-2011 01:04:25; Bright; 42.5; 11; 53Alp Aql ; 0.76; 8000;occ; 85; 0;49097
10; 2556.0; 21-JUL-2011 01:12:34; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;49097
11; 2722.4; 21-JUL-2011 01:15:21; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49097
12; 2834.3; 21-JUL-2011 01:17:13; Bright; 47.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 95; 0;49097
13; 3143.1; 21-JUL-2011 01:22:21; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49097

```



```

14; 3669.1; 21-JUL-2011 01:31:07; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49097
15; 4000.6; 21-JUL-2011 01:36:39; Bright; 57.5; 160; 23Gam Per ; 2.93; 4700;occ; 115; 0;49097
16; 4087.5; 21-JUL-2011 01:38:06; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49097
17; 4294.3; 21-JUL-2011 01:41:33; Bright; 41.0; 149; 45Eps Per ; 2.89; 30000;occ; 82; 0;49097
18; 4458.1; 21-JUL-2011 01:44:16; Dark ; 49.5; 150; 44Zet Per ; 2.89; 28000;occ; 99; 0;49097
19; 4622.2; 21-JUL-2011 01:47:01; Dark ; 44.5; 146; 25Eta Tau ; 2.87; 15200;occ; 89; 0;49097
20; 4717.9; 21-JUL-2011 01:48:36; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;49097
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110721_015826_000038883104_00376_49097_6156.N1
 1; -706.3; 21-JUL-2011 01:58:26; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49097
 2; -498.2; 21-JUL-2011 02:01:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49097
 3; -155.6; 21-JUL-2011 02:07:37; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;49097
 4; 203.8; 21-JUL-2011 02:13:36; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;49098
 5; 423.7; 21-JUL-2011 02:17:16; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49098
 6; 644.4; 21-JUL-2011 02:20:57; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;49098
 7; 740.5; 21-JUL-2011 02:22:33; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;49098
 8; 826.8; 21-JUL-2011 02:23:59; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49098
 9; 1018.8; 21-JUL-2011 02:27:11; Dark ; 50.5; 172; Gam Gru ; 3.00; 13100;occ; 101; 0;49098
10; 2066.9; 21-JUL-2011 02:44:39; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;49098
11; 2555.9; 21-JUL-2011 02:52:48; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;49098
12; 2722.0; 21-JUL-2011 02:55:34; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;49098
13; 2833.6; 21-JUL-2011 02:57:26; Bright; 46.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 93; 0;49098
14; 3142.6; 21-JUL-2011 03:02:35; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49098
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110721_031121_000060543104_00377_49098_6157.N1
 1;-2345.4; 21-JUL-2011 03:11:21; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;49098
 2;-2013.7; 21-JUL-2011 03:16:53; Bright; 44.0; 160; 23Gam Per ; 2.93; 4700;occ; 88; 0;49098
 3;-1926.5; 21-JUL-2011 03:18:20; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;49098
 4;-1744.9; 21-JUL-2011 03:21:21; Bright; 49.0; 79; 26Bet Per ; 2.31; 13100;occ; 98; 0;49098
 5;-1555.8; 21-JUL-2011 03:24:30; Dark ; 48.5; 150; 44Zet Per ; 2.89; 28000;occ; 97; 0;49098
 6;-1391.5; 21-JUL-2011 03:27:15; Dark ; 45.5; 146; 25Eta Tau ; 2.87; 15200;occ; 91; 0;49098
 7;-1295.7; 21-JUL-2011 03:28:51; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;49098
 8; -705.7; 21-JUL-2011 03:38:41; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49098
 9; -497.0; 21-JUL-2011 03:42:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49098
10; -154.8; 21-JUL-2011 03:47:51; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49098
11; 204.5; 21-JUL-2011 03:53:51; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;49099
12; 425.0; 21-JUL-2011 03:57:31; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49099
13; 646.4; 21-JUL-2011 04:01:13; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;49099
14; 741.4; 21-JUL-2011 04:02:48; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;49099
15; 827.6; 21-JUL-2011 04:04:14; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49099
16; 1019.5; 21-JUL-2011 04:07:26; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49099
17; 2066.9; 21-JUL-2011 04:24:53; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;49099
18; 2556.0; 21-JUL-2011 04:33:02; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;49099
19; 2721.7; 21-JUL-2011 04:35:48; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49099
20; 2833.1; 21-JUL-2011 04:37:39; Bright; 47.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 94; 0;49099
21; 3142.1; 21-JUL-2011 04:42:48; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49099
22; 3668.2; 21-JUL-2011 04:51:34; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;49099
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110721_045142_000060093104_00378_49099_6158.N1
 1;-2338.3; 21-JUL-2011 04:51:42; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 15;49099
 2;-2013.9; 21-JUL-2011 04:57:06; Bright; 43.5; 160; 23Gam Per ; 2.93; 4700;occ; 87; 0;49099
 3;-1926.7; 21-JUL-2011 04:58:34; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49099
 4;-1745.0; 21-JUL-2011 05:01:35; Bright; 49.5; 79; 26Bet Per ; 2.31; 13100;occ; 99; 0;49099
 5;-1555.6; 21-JUL-2011 05:04:45; Dark ; 46.5; 150; 44Zet Per ; 2.89; 28000;occ; 93; 0;49099
 6;-1391.3; 21-JUL-2011 05:07:29; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;49099
 7;-1295.4; 21-JUL-2011 05:09:05; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;49099
 8; -705.0; 21-JUL-2011 05:18:55; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49099
 9; -495.9; 21-JUL-2011 05:22:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49099
10; -154.1; 21-JUL-2011 05:28:06; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49099
11; 205.1; 21-JUL-2011 05:34:05; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;49100
12; 426.1; 21-JUL-2011 05:37:46; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;49100
13; 742.2; 21-JUL-2011 05:43:02; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;49100
14; 828.3; 21-JUL-2011 05:44:29; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;49100
15; 1020.2; 21-JUL-2011 05:47:41; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49100
16; 2066.7; 21-JUL-2011 06:05:07; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;49100
17; 2721.4; 21-JUL-2011 06:16:02; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49100
18; 2832.4; 21-JUL-2011 06:17:53; Bright; 47.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 95; 0;49100
19; 3141.6; 21-JUL-2011 06:23:02; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49100
20; 3667.5; 21-JUL-2011 06:31:48; Bright; 4.0; 76; 27Gam Cas ; 2.30; 30000;occ; 8; 0;49100
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110721_204703_000044703104_00388_49109_6159.N1
 1; 856.3; 21-JUL-2011 20:47:03; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 45;49109

```

```

2; 1025.6; 21-JUL-2011 20:49:52; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49109
3; 2064.5; 21-JUL-2011 21:07:11; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;49109
4; 2718.0; 21-JUL-2011 21:18:04; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49109
5; 2826.1; 21-JUL-2011 21:19:52; Bright; 67.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 134; 0;49109
6; 3136.7; 21-JUL-2011 21:25:03; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49109
7; 3662.1; 21-JUL-2011 21:33:48; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49109
8; 3997.7; 21-JUL-2011 21:39:24; Bright; 64.0; 160; 23Gam Per ; 2.93; 4700;occ; 128; 0;49109
9; 4085.7; 21-JUL-2011 21:40:52; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49109
10; 4268.0; 21-JUL-2011 21:43:54; Bright; 60.0; 79; 26Bet Per ; 2.31; 13100;occ; 120; 0;49109
11; 4459.8; 21-JUL-2011 21:47:06; Dark ; 48.0; 150; 44Zet Per ; 2.89; 28000;occ; 96; 0;49109
12; 4625.4; 21-JUL-2011 21:49:52; Dark ; 49.0; 146; 25Eta Tau ; 2.87; 15200;occ; 98; 0;49109
13; 4721.4; 21-JUL-2011 21:51:28; Dark ; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;49109
14; 5315.5; 21-JUL-2011 22:01:22; Dark ; 11.5; 165; 34Gam Eri ; 2.95; 3200;occ; 23; 0;49109
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110721_063148_000034153104_00379_49100_4842.N1
1; -2346.5; 21-JUL-2011 06:31:48; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49100
2; -2014.2; 21-JUL-2011 06:37:20; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;49100
3; -1926.8; 21-JUL-2011 06:38:48; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49100
4; -1745.1; 21-JUL-2011 06:41:49; Bright; 47.5; 79; 26Bet Per ; 2.31; 13100;occ; 95; 0;49100
5; -1555.6; 21-JUL-2011 06:44:59; Dark ; 48.5; 150; 44Zet Per ; 2.89; 28000;occ; 97; 0;49100
6; -1390.9; 21-JUL-2011 06:47:43; Dark ; 44.0; 146; 25Eta Tau ; 2.87; 15200;occ; 88; 0;49100
7; -1295.1; 21-JUL-2011 06:49:19; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;49100
8; -704.3; 21-JUL-2011 06:59:10; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49100
9; -494.7; 21-JUL-2011 07:02:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49100
10; -153.2; 21-JUL-2011 07:08:21; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49100
11; 205.8; 21-JUL-2011 07:14:20; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;49101
12; 427.2; 21-JUL-2011 07:18:02; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49101
13; 742.9; 21-JUL-2011 07:23:17; Dark ; 60.5; 63; Bet Gru ; 2.15; 2800;occ; 121; 0;49101
14; 828.9; 21-JUL-2011 07:24:43; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;49101
15; 1020.7; 21-JUL-2011 07:27:55; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49101
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110721_074521_000050183104_00380_49101_4843.N1
1; 2066.4; 21-JUL-2011 07:45:21; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;49101
2; 2721.1; 21-JUL-2011 07:56:15; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49101
3; 2831.7; 21-JUL-2011 07:58:06; Bright; 47.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 94; 0;49101
4; 3141.2; 21-JUL-2011 08:03:16; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49101
5; 3666.9; 21-JUL-2011 08:12:01; Bright; 51.5; 76; 27Gam Cas ; 2.30; 30000;occ; 103; 0;49101
6; 3999.7; 21-JUL-2011 08:17:34; Bright; 44.5; 160; 23Gam Per ; 2.93; 4700;occ; 89; 0;49101
7; 4087.1; 21-JUL-2011 08:19:01; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;49101
8; 4268.9; 21-JUL-2011 08:22:03; Bright; 47.0; 79; 26Bet Per ; 2.31; 13100;occ; 94; 0;49101
9; 4458.7; 21-JUL-2011 08:25:13; Dark ; 48.0; 150; 44Zet Per ; 2.89; 28000;occ; 96; 0;49101
10; 4623.3; 21-JUL-2011 08:27:58; Dark ; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;49101
11; 4719.2; 21-JUL-2011 08:29:34; Dark ; 38.5; 13; 87Alp Tau ; 0.87; 3800;occ; 77; 0;49101
12; 5310.4; 21-JUL-2011 08:39:25; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;49101
13; 5520.4; 21-JUL-2011 08:42:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49101
14; 5861.7; 21-JUL-2011 08:48:36; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49101
15; 6220.4; 21-JUL-2011 08:54:35; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;49102
16; 6442.3; 21-JUL-2011 08:58:17; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49102
17; 6757.6; 21-JUL-2011 09:03:32; Dark ; 66.0; 63; Bet Gru ; 2.15; 2800;occ; 132; 0;49102
18; 6843.5; 21-JUL-2011 09:04:58; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49102
19; 7035.2; 21-JUL-2011 09:08:10; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49102
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110721_092535_000050193104_00381_49102_4844.N1
1; 2066.2; 21-JUL-2011 09:25:35; Bright; 43.5; 11; 53Alp Aql ; 0.76; 8000;occ; 87; 0;49102
2; 2720.8; 21-JUL-2011 09:36:29; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49102
3; 2830.9; 21-JUL-2011 09:38:19; Bright; 47.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 95; 0;49102
4; 3140.6; 21-JUL-2011 09:43:29; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49102
5; 3666.5; 21-JUL-2011 09:52:15; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;49102
6; 3999.4; 21-JUL-2011 09:57:48; Bright; 64.0; 160; 23Gam Per ; 2.93; 4700;occ; 128; 0;49102
7; 4086.8; 21-JUL-2011 09:59:15; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;49102
8; 4268.8; 21-JUL-2011 10:02:17; Bright; 49.5; 79; 26Bet Per ; 2.31; 13100;occ; 99; 0;49102
9; 4458.7; 21-JUL-2011 10:05:27; Dark ; 47.5; 150; 44Zet Per ; 2.89; 28000;occ; 95; 0;49102
10; 4623.6; 21-JUL-2011 10:08:12; Dark ; 49.5; 146; 25Eta Tau ; 2.87; 15200;occ; 99; 0;49102
11; 4719.5; 21-JUL-2011 10:09:48; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;49102
12; 5311.0; 21-JUL-2011 10:19:39; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49102
13; 5521.5; 21-JUL-2011 10:23:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49102
14; 5862.3; 21-JUL-2011 10:28:51; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49102
15; 6221.0; 21-JUL-2011 10:34:49; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;49103
16; 6443.4; 21-JUL-2011 10:38:32; Dark ; 63.5; 84; Alp Phe ; 2.40; 4500;occ; 127; 0;49103
17; 6758.3; 21-JUL-2011 10:43:47; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;49103
18; 6844.1; 21-JUL-2011 10:45:12; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49103

```

```

19; 7035.9; 21-JUL-2011 10:48:24; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49103
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110721_110548_000050213104_00382_49103_4845.N1
1; 2065.9; 21-JUL-2011 11:05:48; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;49103
2; 2720.2; 21-JUL-2011 11:16:42; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49103
3; 2830.3; 21-JUL-2011 11:18:33; Bright; 67.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 134; 0;49103
4; 3140.0; 21-JUL-2011 11:23:42; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49103
5; 3665.7; 21-JUL-2011 11:32:28; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;49103
6; 3999.2; 21-JUL-2011 11:38:01; Bright; 42.5; 160; 23Gam Per ; 2.93; 4700;occ; 85; 0;49103
7; 4086.6; 21-JUL-2011 11:39:29; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;49103
8; 4268.8; 21-JUL-2011 11:42:31; Bright; 70.0; 79; 26Bet Per ; 2.31; 13100;occ; 140; 0;49103
9; 4459.0; 21-JUL-2011 11:45:41; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49103
10; 4623.8; 21-JUL-2011 11:48:26; Dark ; 50.0; 146; 25Eta Tau ; 2.87; 15200;occ; 100; 0;49103
11; 4719.8; 21-JUL-2011 11:50:02; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;49103
12; 5311.6; 21-JUL-2011 11:59:54; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;49103
13; 5522.7; 21-JUL-2011 12:03:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49103
14; 5863.0; 21-JUL-2011 12:09:05; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49103
15; 6221.8; 21-JUL-2011 12:15:04; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49104
16; 6444.6; 21-JUL-2011 12:18:47; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49104
17; 6759.0; 21-JUL-2011 12:24:01; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;49104
18; 6844.7; 21-JUL-2011 12:25:27; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49104
19; 7036.5; 21-JUL-2011 12:28:39; Dark ; 50.5; 172; Gam Gru ; 3.00; 13100;occ; 101; 0;49104
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110721_124602_000050193104_00383_49104_4846.N1
1; 2065.7; 21-JUL-2011 12:46:02; Bright; 43.0; 11; 53Alp Aql ; 0.76; 8000;occ; 86; 0;49104
2; 2719.8; 21-JUL-2011 12:56:56; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49104
3; 2829.6; 21-JUL-2011 12:58:46; Bright; 67.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 134; 0;49104
4; 3139.4; 21-JUL-2011 13:03:56; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49104
5; 3665.2; 21-JUL-2011 13:12:41; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;49104
6; 3998.9; 21-JUL-2011 13:18:15; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;49104
7; 4086.6; 21-JUL-2011 13:19:43; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49104
8; 4268.6; 21-JUL-2011 13:22:45; Bright; 53.5; 79; 26Bet Per ; 2.31; 13100;occ; 107; 0;49104
9; 4459.3; 21-JUL-2011 13:25:55; Dark ; 47.5; 150; 44Zet Per ; 2.89; 28000;occ; 95; 0;49104
10; 4624.1; 21-JUL-2011 13:28:40; Dark ; 49.0; 146; 25Eta Tau ; 2.87; 15200;occ; 98; 0;49104
11; 4720.1; 21-JUL-2011 13:30:16; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;49104
12; 5312.4; 21-JUL-2011 13:40:09; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49104
13; 5523.8; 21-JUL-2011 13:43:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49104
14; 5864.0; 21-JUL-2011 13:49:20; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49104
15; 6222.4; 21-JUL-2011 13:55:19; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49105
16; 6445.7; 21-JUL-2011 13:59:02; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49105
17; 6759.9; 21-JUL-2011 14:04:16; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;49105
18; 6845.4; 21-JUL-2011 14:05:42; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;49105
19; 7037.2; 21-JUL-2011 14:08:53; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49105
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110721_220122_000060633104_00388_49109_6160.N1
1; -698.5; 21-JUL-2011 22:01:22; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49109
2; -484.3; 21-JUL-2011 22:04:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49109
3; -146.1; 21-JUL-2011 22:10:34; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49109
4; 211.6; 21-JUL-2011 22:16:32; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49110
5; 437.5; 21-JUL-2011 22:20:18; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49110
6; 834.4; 21-JUL-2011 22:26:55; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49110
7; 1026.3; 21-JUL-2011 22:30:06; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49110
8; 2064.3; 21-JUL-2011 22:47:24; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;49110
9; 2717.5; 21-JUL-2011 22:58:18; Bright; 41.0; 144; 18Del Cyg ; 2.86; 11000;occ; 82; 0;49110
10; 2825.5; 21-JUL-2011 23:00:06; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;49110
11; 3136.3; 21-JUL-2011 23:05:16; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49110
12; 3661.6; 21-JUL-2011 23:14:02; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49110
13; 3997.3; 21-JUL-2011 23:19:38; Bright; 64.0; 160; 23Gam Per ; 2.93; 4700;occ; 128; 0;49110
14; 4085.5; 21-JUL-2011 23:21:06; Bright; 63.0; 35; 33Alp Per ; 1.79; 6250;occ; 126; 0;49110
15; 4267.9; 21-JUL-2011 23:24:08; Bright; 50.0; 79; 26Bet Per ; 2.31; 13100;occ; 100; 0;49110
16; 4459.9; 21-JUL-2011 23:27:20; Dark ; 48.5; 150; 44Zet Per ; 2.89; 28000;occ; 97; 0;49110
17; 4625.7; 21-JUL-2011 23:30:06; Dark ; 48.5; 146; 25Eta Tau ; 2.87; 15200;occ; 97; 0;49110
18; 4721.6; 21-JUL-2011 23:31:42; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;49110
19; 5316.1; 21-JUL-2011 23:41:36; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49110
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110721_234148_000060043104_00389_49110_6161.N1
1; -685.8; 21-JUL-2011 23:41:48; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 24;49110
2; -483.1; 21-JUL-2011 23:45:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49110
3; 212.3; 21-JUL-2011 23:56:46; Dark ; 57.0; 9; Alp Eri ; 0.45; 24000;occ; 114; 0;49111
4; 438.6; 22-JUL-2011 00:00:33; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49111
5; 835.0; 22-JUL-2011 00:07:09; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;49111
6; 1026.8; 22-JUL-2011 00:10:21; Dark ; 52.0; 172; Gam Gru ; 3.00; 13100;occ; 104; 0;49111

```



```

7; 2064.0; 22-JUL-2011 00:27:38; Bright; 44.5; 11; 53Alp Aql ; 0.76; 8000;occ; 89; 0;49111
8; 2717.3; 22-JUL-2011 00:38:31; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49111
9; 2824.8; 22-JUL-2011 00:40:19; Bright; 47.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 95; 0;49111
10; 3135.7; 22-JUL-2011 00:45:30; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49111
11; 3660.9; 22-JUL-2011 00:54:15; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49111
12; 3997.1; 22-JUL-2011 00:59:51; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;49111
13; 4085.3; 22-JUL-2011 01:01:19; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49111
14; 4267.9; 22-JUL-2011 01:04:22; Bright; 54.0; 79; 26Bet Per ; 2.31; 13100;occ; 108; 0;49111
15; 4460.1; 22-JUL-2011 01:07:34; Dark ; 49.5; 150; 44Zet Per ; 2.89; 28000;occ; 99; 0;49111
16; 4626.2; 22-JUL-2011 01:10:20; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;49111
17; 4721.9; 22-JUL-2011 01:11:56; Dark ; 40.0; 13; 87Alp Tau ; 0.87; 3800;occ; 80; 0;49111
18; 5316.9; 22-JUL-2011 01:21:51; Dark ; 2.0; 165; 34Gam Eri ; 2.95; 3200;occ; 4; 0;49111
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110721_142616_000050213104_00384_49105_4847.N1
1; 2065.5; 21-JUL-2011 14:26:16; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;49105
2; 2719.5; 21-JUL-2011 14:37:10; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49105
3; 2829.0; 21-JUL-2011 14:38:59; Bright; 47.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 94; 0;49105
4; 3139.1; 21-JUL-2011 14:44:09; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49105
5; 3664.6; 21-JUL-2011 14:52:55; Bright; 71.0; 76; 27Gam Cas ; 2.30; 30000;occ; 142; 0;49105
6; 3998.8; 21-JUL-2011 14:58:29; Bright; 43.5; 160; 23Gam Per ; 2.93; 4700;occ; 87; 0;49105
7; 4086.5; 21-JUL-2011 14:59:57; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49105
8; 4268.6; 21-JUL-2011 15:02:59; Bright; 51.0; 79; 26Bet Per ; 2.31; 13100;occ; 102; 0;49105
9; 4459.4; 21-JUL-2011 15:06:10; Dark ; 46.5; 150; 44Zet Per ; 2.89; 28000;occ; 93; 0;49105
10; 4624.7; 21-JUL-2011 15:08:55; Dark ; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;49105
11; 4720.4; 21-JUL-2011 15:10:31; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;49105
12; 5313.1; 21-JUL-2011 15:20:23; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49105
13; 5525.0; 21-JUL-2011 15:23:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49105
14; 5864.8; 21-JUL-2011 15:29:35; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49105
15; 6223.1; 21-JUL-2011 15:35:33; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;49106
16; 6446.9; 21-JUL-2011 15:39:17; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49106
17; 6760.6; 21-JUL-2011 15:44:31; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;49106
18; 6846.0; 21-JUL-2011 15:45:56; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49106
19; 7037.9; 21-JUL-2011 15:49:08; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49106
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110721_160629_000050213104_00385_49106_4848.N1
1; 2065.2; 21-JUL-2011 16:06:29; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;49106
2; 2719.2; 21-JUL-2011 16:17:23; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49106
3; 2828.3; 21-JUL-2011 16:19:12; Bright; 47.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 95; 0;49106
4; 3138.4; 21-JUL-2011 16:24:22; Bright; 62.0; 89; 5Alp Cep ; 2.45; 8000;occ; 124; 0;49106
5; 3663.9; 21-JUL-2011 16:33:08; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49106
6; 3998.4; 21-JUL-2011 16:38:43; Bright; 43.5; 160; 23Gam Per ; 2.93; 4700;occ; 87; 0;49106
7; 4086.2; 21-JUL-2011 16:40:10; Bright; 63.0; 35; 33Alp Per ; 1.79; 6250;occ; 126; 0;49106
8; 4268.6; 21-JUL-2011 16:43:13; Bright; 51.0; 79; 26Bet Per ; 2.31; 13100;occ; 102; 0;49106
9; 4459.4; 21-JUL-2011 16:46:24; Dark ; 49.5; 150; 44Zet Per ; 2.89; 28000;occ; 99; 0;49106
10; 4624.8; 21-JUL-2011 16:49:09; Dark ; 48.5; 146; 25Eta Tau ; 2.87; 15200;occ; 97; 0;49106
11; 4720.7; 21-JUL-2011 16:50:45; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;49106
12; 5313.6; 21-JUL-2011 17:00:38; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;49106
13; 5526.3; 21-JUL-2011 17:04:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49106
14; 5865.5; 21-JUL-2011 17:09:50; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49106
15; 6223.8; 21-JUL-2011 17:15:48; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;49107
16; 6448.1; 21-JUL-2011 17:19:32; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49107
17; 6761.4; 21-JUL-2011 17:24:46; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;49107
18; 6846.8; 21-JUL-2011 17:26:11; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49107
19; 7038.5; 21-JUL-2011 17:29:23; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49107
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110721_174643_000050223104_00386_49107_4849.N1
1; 2065.0; 21-JUL-2011 17:46:43; Bright; 43.5; 11; 53Alp Aql ; 0.76; 8000;occ; 87; 0;49107
2; 2718.7; 21-JUL-2011 17:57:37; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49107
3; 2827.7; 21-JUL-2011 17:59:26; Bright; 47.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 95; 0;49107
4; 3137.8; 21-JUL-2011 18:04:36; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49107
5; 3663.4; 21-JUL-2011 18:13:22; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49107
6; 3998.2; 21-JUL-2011 18:18:56; Bright; 64.0; 160; 23Gam Per ; 2.93; 4700;occ; 128; 0;49107
7; 4086.0; 21-JUL-2011 18:20:24; Bright; 63.0; 35; 33Alp Per ; 1.79; 6250;occ; 126; 0;49107
8; 4268.5; 21-JUL-2011 18:23:27; Bright; 50.0; 79; 26Bet Per ; 2.31; 13100;occ; 100; 0;49107
9; 4459.5; 21-JUL-2011 18:26:38; Dark ; 45.5; 150; 44Zet Per ; 2.89; 28000;occ; 91; 0;49107
10; 4625.2; 21-JUL-2011 18:29:23; Dark ; 49.0; 146; 25Eta Tau ; 2.87; 15200;occ; 98; 0;49107
11; 4720.9; 21-JUL-2011 18:30:59; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;49107
12; 5314.3; 21-JUL-2011 18:40:52; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49107
13; 5527.4; 21-JUL-2011 18:44:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49107
14; 5866.3; 21-JUL-2011 18:50:04; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49107
15; 6224.5; 21-JUL-2011 18:56:03; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;49108

```

```

16; 6449.3; 21-JUL-2011 18:59:48; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;49108
17; 6762.1; 21-JUL-2011 19:05:00; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;49108
18; 6847.3; 21-JUL-2011 19:06:26; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49108
19; 7039.1; 21-JUL-2011 19:09:37; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49108
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110721_190937_000058673104_00387_49108_4850.N1
 1; 1025.0; 21-JUL-2011 19:09:37; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49108
 2; 2064.7; 21-JUL-2011 19:26:57; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;49108
 3; 2718.2; 21-JUL-2011 19:37:50; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49108
 4; 2826.9; 21-JUL-2011 19:39:39; Bright; 47.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 95; 0;49108
 5; 3137.2; 21-JUL-2011 19:44:49; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49108
 6; 3662.8; 21-JUL-2011 19:53:35; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49108
 7; 3997.9; 21-JUL-2011 19:59:10; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;49108
 8; 4085.8; 21-JUL-2011 20:00:38; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;49108
 9; 4268.1; 21-JUL-2011 20:03:40; Bright; 56.5; 79; 26Bet Per ; 2.31; 13100;occ; 113; 0;49108
10; 4459.6; 21-JUL-2011 20:06:52; Dark ; 46.0; 150; 44Zet Per ; 2.89; 28000;occ; 92; 0;49108
11; 4625.1; 21-JUL-2011 20:09:37; Dark ; 50.0; 146; 25Eta Tau ; 2.87; 15200;occ; 100; 0;49108
12; 4721.2; 21-JUL-2011 20:11:13; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;49108
13; 5314.9; 21-JUL-2011 20:21:07; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;49108
14; 5528.5; 21-JUL-2011 20:24:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49108
15; 5866.9; 21-JUL-2011 20:30:19; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49108
16; 6224.9; 21-JUL-2011 20:36:17; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49109
17; 6450.4; 21-JUL-2011 20:40:03; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49109
18; 6762.8; 21-JUL-2011 20:45:15; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;49109
19; 6847.8; 21-JUL-2011 20:46:40; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49109
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110722_012151_000098863104_00390_49111_6162.N1
 1; -697.1; 22-JUL-2011 01:21:51; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 0;49111
 2; -482.0; 22-JUL-2011 01:25:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49111
 3; -144.6; 22-JUL-2011 01:31:03; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49111
 4; 212.9; 22-JUL-2011 01:37:01; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;49112
 5; 439.8; 22-JUL-2011 01:40:48; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49112
 6; 835.7; 22-JUL-2011 01:47:24; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;49112
 7; 1027.4; 22-JUL-2011 01:50:35; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49112
 8; 2063.8; 22-JUL-2011 02:07:52; Bright; 42.5; 11; 53Alp Aql ; 0.76; 8000;occ; 85; 0;49112
 9; 2716.8; 22-JUL-2011 02:18:45; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49112
10; 2824.2; 22-JUL-2011 02:20:32; Bright; 47.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 94; 0;49112
11; 3135.2; 22-JUL-2011 02:25:43; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;49112
12; 3660.4; 22-JUL-2011 02:34:28; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49112
13; 3996.9; 22-JUL-2011 02:40:05; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;49112
14; 4085.1; 22-JUL-2011 02:41:33; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49112
15; 4267.8; 22-JUL-2011 02:44:36; Bright; 51.5; 79; 26Bet Per ; 2.31; 13100;occ; 103; 0;49112
16; 4460.1; 22-JUL-2011 02:47:48; Dark ; 48.0; 150; 44Zet Per ; 2.89; 28000;occ; 96; 0;49112
17; 4626.4; 22-JUL-2011 02:50:34; Dark ; 47.5; 146; 25Eta Tau ; 2.87; 15200;occ; 95; 0;49112
18; 4722.2; 22-JUL-2011 02:52:10; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49112
19; 5317.5; 22-JUL-2011 03:02:06; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49112
20; 5533.2; 22-JUL-2011 03:05:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49112
21; 5870.1; 22-JUL-2011 03:11:18; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49112
22; 6227.7; 22-JUL-2011 03:17:16; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;49113
23; 6455.0; 22-JUL-2011 03:21:03; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49113
24; 6850.4; 22-JUL-2011 03:27:38; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49113
25; 7042.2; 22-JUL-2011 03:30:50; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49113
26; 8077.7; 22-JUL-2011 03:48:06; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;49113
27; 8730.5; 22-JUL-2011 03:58:59; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49113
28; 8837.6; 22-JUL-2011 04:00:46; Bright; 46.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 92; 0;49113
29; 9148.7; 22-JUL-2011 04:05:57; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49113
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110722_074046_000030953104_00394_49115_4851.N1
 1; -2017.8; 22-JUL-2011 07:40:46; Bright; 59.5; 160; 23Gam Per ; 2.93; 4700;occ; 119; 0;49115
 2; -1929.3; 22-JUL-2011 07:42:15; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;49115
 3; -1746.4; 22-JUL-2011 07:45:18; Bright; 50.5; 79; 26Bet Per ; 2.31; 13100;occ; 101; 0;49115
 4; -1553.4; 22-JUL-2011 07:48:31; Dark ; 49.5; 150; 44Zet Per ; 2.89; 28000;occ; 99; 0;49115
 5; -1386.7; 22-JUL-2011 07:51:17; Dark ; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;49115
 6; -1290.9; 22-JUL-2011 07:52:53; Dark ; 40.0; 13; 87Alp Tau ; 0.87; 3800;occ; 80; 0;49115
 7; -694.5; 22-JUL-2011 08:02:50; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;49115
 8; -477.2; 22-JUL-2011 08:06:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49115
 9; -141.3; 22-JUL-2011 08:12:03; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49115
10; 215.5; 22-JUL-2011 08:18:00; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49116
11; 444.4; 22-JUL-2011 08:21:48; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49116
12; 838.4; 22-JUL-2011 08:28:22; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49116
13; 1030.1; 22-JUL-2011 08:31:34; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49116

```

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110722_084847_000050313104_00395_49116_4852.N1
 1; 2063.2; 22-JUL-2011 08:48:47; Bright; 43.5; 11; 53Alp Aql ; 0.76; 8000;occ; 87; 0;49116
 2; 2715.3; 22-JUL-2011 08:59:39; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49116
 3; 2821.6; 22-JUL-2011 09:01:26; Bright; 46.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 93; 0;49116
 4; 3133.2; 22-JUL-2011 09:06:37; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49116
 5; 3658.0; 22-JUL-2011 09:15:22; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49116
 6; 3995.9; 22-JUL-2011 09:21:00; Bright; 44.5; 160; 23Gam Per ; 2.93; 4700;occ; 89; 0;49116
 7; 4084.5; 22-JUL-2011 09:22:29; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49116
 8; 4267.6; 22-JUL-2011 09:25:32; Bright; 52.0; 79; 26Bet Per ; 2.31; 13100;occ; 104; 0;49116
 9; 4460.7; 22-JUL-2011 09:28:45; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49116
10; 4627.6; 22-JUL-2011 09:31:32; Dark ; 49.5; 146; 25Eta Tau ; 2.87; 15200;occ; 99; 0;49116
11; 4723.4; 22-JUL-2011 09:33:08; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;49116
12; 5320.3; 22-JUL-2011 09:43:04; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 0;49116
13; 5538.0; 22-JUL-2011 09:46:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49116
14; 5873.4; 22-JUL-2011 09:52:18; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49116
15; 6230.2; 22-JUL-2011 09:58:14; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;49117
16; 6459.4; 22-JUL-2011 10:02:04; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;49117
17; 6853.0; 22-JUL-2011 10:08:37; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49117
18; 7044.5; 22-JUL-2011 10:11:49; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49117
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110722_102901_000050293104_00396_49117_4853.N1
 1; 2062.9; 22-JUL-2011 10:29:01; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49117
 2; 2715.1; 22-JUL-2011 10:39:53; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49117
 3; 2820.9; 22-JUL-2011 10:41:39; Bright; 46.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 92; 0;49117
 4; 3132.6; 22-JUL-2011 10:46:51; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49117
 5; 3657.3; 22-JUL-2011 10:55:35; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49117
 6; 3995.7; 22-JUL-2011 11:01:14; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;49117
 7; 4084.3; 22-JUL-2011 11:02:42; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;49117
 8; 4267.6; 22-JUL-2011 11:05:46; Bright; 55.5; 79; 26Bet Per ; 2.31; 13100;occ; 111; 0;49117
 9; 4460.8; 22-JUL-2011 11:08:59; Dark ; 49.5; 150; 44Zet Per ; 2.89; 28000;occ; 99; 0;49117
10; 4627.7; 22-JUL-2011 11:11:46; Dark ; 52.5; 146; 25Eta Tau ; 2.87; 15200;occ; 105; 0;49117
11; 4723.6; 22-JUL-2011 11:13:22; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;49117
12; 5320.9; 22-JUL-2011 11:23:19; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49117
13; 5539.1; 22-JUL-2011 11:26:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49117
14; 5874.2; 22-JUL-2011 11:32:32; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49117
15; 6230.9; 22-JUL-2011 11:38:29; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;49118
16; 6460.5; 22-JUL-2011 11:42:19; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49118
17; 6853.5; 22-JUL-2011 11:48:52; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49118
18; 7045.2; 22-JUL-2011 11:52:03; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49118
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110722_120915_000050313104_00397_49118_4854.N1
 1; 2062.8; 22-JUL-2011 12:09:15; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49118
 2; 2714.8; 22-JUL-2011 12:20:07; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49118
 3; 2820.2; 22-JUL-2011 12:21:52; Bright; 47.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 94; 0;49118
 4; 3132.2; 22-JUL-2011 12:27:04; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49118
 5; 3656.7; 22-JUL-2011 12:35:49; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49118
 6; 3995.4; 22-JUL-2011 12:41:27; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;49118
 7; 4084.1; 22-JUL-2011 12:42:56; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49118
 8; 4267.4; 22-JUL-2011 12:45:59; Bright; 51.0; 79; 26Bet Per ; 2.31; 13100;occ; 102; 0;49118
 9; 4461.0; 22-JUL-2011 12:49:13; Dark ; 49.5; 150; 44Zet Per ; 2.89; 28000;occ; 99; 0;49118
10; 4628.1; 22-JUL-2011 12:52:00; Dark ; 50.5; 146; 25Eta Tau ; 2.87; 15200;occ; 101; 0;49118
11; 4723.9; 22-JUL-2011 12:53:36; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;49118
12; 5321.6; 22-JUL-2011 13:03:34; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49118
13; 5540.3; 22-JUL-2011 13:07:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49118
14; 5875.0; 22-JUL-2011 13:12:47; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49118
15; 6231.5; 22-JUL-2011 13:18:44; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;49119
16; 6461.7; 22-JUL-2011 13:22:34; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49119
17; 6854.2; 22-JUL-2011 13:29:06; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49119
18; 7045.7; 22-JUL-2011 13:32:18; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49119
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110722_134929_000050313104_00398_49119_4855.N1
 1; 2062.6; 22-JUL-2011 13:49:29; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;49119
 2; 2714.3; 22-JUL-2011 14:00:20; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49119
 3; 2819.6; 22-JUL-2011 14:02:06; Bright; 45.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 91; 0;49119
 4; 3131.7; 22-JUL-2011 14:07:18; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49119
 5; 3656.0; 22-JUL-2011 14:16:02; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49119
 6; 3995.3; 22-JUL-2011 14:21:41; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;49119
 7; 4084.0; 22-JUL-2011 14:23:10; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;49119
 8; 4267.3; 22-JUL-2011 14:26:13; Bright; 51.5; 79; 26Bet Per ; 2.31; 13100;occ; 103; 0;49119
 9; 4461.3; 22-JUL-2011 14:29:27; Dark ; 47.5; 150; 44Zet Per ; 2.89; 28000;occ; 95; 0;49119
10; 4628.4; 22-JUL-2011 14:32:14; Dark ; 50.5; 146; 25Eta Tau ; 2.87; 15200;occ; 101; 0;49119

```



```

11; 4724.3; 22-JUL-2011 14:33:50; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;49119
12; 5322.4; 22-JUL-2011 14:43:48; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;49119
13; 5541.6; 22-JUL-2011 14:47:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49119
14; 5876.0; 22-JUL-2011 14:53:02; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49119
15; 6232.2; 22-JUL-2011 14:58:58; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49120
16; 6462.9; 22-JUL-2011 15:02:49; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49120
17; 6854.9; 22-JUL-2011 15:09:21; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;49120
18; 7046.4; 22-JUL-2011 15:12:32; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49120
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110722_152942_000050323104_00399_49120_4856.N1
 1; 2062.4; 22-JUL-2011 15:29:42; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49120
 2; 2643.7; 22-JUL-2011 15:39:24; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;49120
 3; 2714.1; 22-JUL-2011 15:40:34; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;49120
 4; 2819.0; 22-JUL-2011 15:42:19; Bright; 46.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 93; 0;49120
 5; 3131.3; 22-JUL-2011 15:47:31; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49120
 6; 3655.6; 22-JUL-2011 15:56:15; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49120
 7; 3994.9; 22-JUL-2011 16:01:55; Bright; 65.0; 160; 23Gam Per ; 2.93; 4700;occ; 130; 0;49120
 8; 4083.8; 22-JUL-2011 16:03:24; Bright; 64.0; 35; 33Alp Per ; 1.79; 6250;occ; 128; 0;49120
 9; 4267.2; 22-JUL-2011 16:06:27; Bright; 51.5; 79; 26Bet Per ; 2.31; 13100;occ; 103; 0;49120
10; 4461.3; 22-JUL-2011 16:09:41; Dark ; 46.5; 150; 44Zet Per ; 2.89; 28000;occ; 93; 0;49120
11; 4628.9; 22-JUL-2011 16:12:29; Dark ; 48.5; 146; 25Eta Tau ; 2.87; 15200;occ; 97; 0;49120
12; 4724.7; 22-JUL-2011 16:14:05; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;49120
13; 5322.9; 22-JUL-2011 16:24:03; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;49120
14; 5542.9; 22-JUL-2011 16:27:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49120
15; 5876.7; 22-JUL-2011 16:33:17; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49120
16; 6233.0; 22-JUL-2011 16:39:13; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;49121
17; 6464.1; 22-JUL-2011 16:43:04; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49121
18; 6855.6; 22-JUL-2011 16:49:35; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49121
19; 7047.1; 22-JUL-2011 16:52:47; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49121
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110722_170956_000050323104_00400_49121_4857.N1
 1; 2062.3; 22-JUL-2011 17:09:56; Bright; 43.5; 11; 53Alp Aql ; 0.76; 8000;occ; 87; 0;49121
 2; 2642.8; 22-JUL-2011 17:19:37; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;49121
 3; 2713.7; 22-JUL-2011 17:20:48; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49121
 4; 2818.4; 22-JUL-2011 17:22:32; Bright; 47.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 95; 0;49121
 5; 3130.7; 22-JUL-2011 17:27:45; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49121
 6; 3654.8; 22-JUL-2011 17:36:29; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49121
 7; 3994.7; 22-JUL-2011 17:42:09; Bright; 65.0; 160; 23Gam Per ; 2.93; 4700;occ; 130; 0;49121
 8; 4083.6; 22-JUL-2011 17:43:38; Bright; 59.5; 35; 33Alp Per ; 1.79; 6250;occ; 119; 0;49121
 9; 4267.1; 22-JUL-2011 17:46:41; Bright; 51.0; 79; 26Bet Per ; 2.31; 13100;occ; 102; 0;49121
10; 4461.5; 22-JUL-2011 17:49:55; Dark ; 47.5; 150; 44Zet Per ; 2.89; 28000;occ; 95; 0;49121
11; 4629.1; 22-JUL-2011 17:52:43; Dark ; 50.5; 146; 25Eta Tau ; 2.87; 15200;occ; 101; 0;49121
12; 4725.0; 22-JUL-2011 17:54:19; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;49121
13; 5323.7; 22-JUL-2011 18:04:18; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49121
14; 5544.1; 22-JUL-2011 18:07:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49121
15; 5877.6; 22-JUL-2011 18:13:32; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49121
16; 6233.6; 22-JUL-2011 18:19:28; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;49122
17; 6465.2; 22-JUL-2011 18:23:19; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49122
18; 6856.2; 22-JUL-2011 18:29:50; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49122
19; 7047.8; 22-JUL-2011 18:33:02; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49122
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110722_183321_000060303104_00401_49122_4858.N1
 1; 1053.3; 22-JUL-2011 18:33:21; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 39;49122
 2; 2062.0; 22-JUL-2011 18:50:10; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;49122
 3; 2642.0; 22-JUL-2011 18:59:50; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;49122
 4; 2713.3; 22-JUL-2011 19:01:01; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49122
 5; 2817.6; 22-JUL-2011 19:02:46; Bright; 46.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 92; 0;49122
 6; 3130.2; 22-JUL-2011 19:07:58; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49122
 7; 3654.3; 22-JUL-2011 19:16:42; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;49122
 8; 3994.5; 22-JUL-2011 19:22:22; Bright; 65.0; 160; 23Gam Per ; 2.93; 4700;occ; 130; 0;49122
 9; 4083.5; 22-JUL-2011 19:23:51; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49122
10; 4175.5; 22-JUL-2011 19:25:24; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;49122
11; 4267.0; 22-JUL-2011 19:26:55; Bright; 47.5; 79; 26Bet Per ; 2.31; 13100;occ; 95; 0;49122
12; 4461.6; 22-JUL-2011 19:30:10; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49122
13; 4629.1; 22-JUL-2011 19:32:57; Dark ; 48.0; 146; 25Eta Tau ; 2.87; 15200;occ; 96; 0;49122
14; 4725.3; 22-JUL-2011 19:34:33; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;49122
15; 5324.3; 22-JUL-2011 19:44:32; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49122
16; 5545.3; 22-JUL-2011 19:48:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49122
17; 5878.4; 22-JUL-2011 19:53:46; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49122
18; 6234.2; 22-JUL-2011 19:59:42; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;49123
19; 6466.3; 22-JUL-2011 20:03:34; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49123

```

```

20; 6856.8; 22-JUL-2011 20:10:05; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49123
21; 7048.2; 22-JUL-2011 20:13:16; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;49123
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110722_201316_000037373104_00402_49123_6165.N1
1; 1034.2; 22-JUL-2011 20:13:16; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49123
2; 2061.8; 22-JUL-2011 20:30:24; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49123
3; 2641.1; 22-JUL-2011 20:40:03; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;49123
4; 2712.8; 22-JUL-2011 20:41:15; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;49123
5; 2816.9; 22-JUL-2011 20:42:59; Bright; 47.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 94; 0;49123
6; 3129.8; 22-JUL-2011 20:48:12; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;49123
7; 3653.7; 22-JUL-2011 20:56:56; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;49123
8; 3994.2; 22-JUL-2011 21:02:36; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;49123
9; 4083.2; 22-JUL-2011 21:04:05; Bright; 64.0; 35; 33Alp Per ; 1.79; 6250;occ; 128; 0;49123
10; 4175.5; 22-JUL-2011 21:05:38; Bright; 54.0; 6; 13Alp Aur ; 0.08; 3400;occ; 108; 0;49123
11; 4266.9; 22-JUL-2011 21:07:09; Bright; 54.5; 79; 26Bet Per ; 2.31; 13100;occ; 109; 0;49123
12; 4461.6; 22-JUL-2011 21:10:24; Dark ; 49.5; 150; 44Zet Per ; 2.89; 28000;occ; 99; 0;49123
13; 4629.5; 22-JUL-2011 21:13:12; Dark ; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;49123
14; 4725.5; 22-JUL-2011 21:14:48; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;49123
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110722_212447_000060653104_00402_49123_6166.N1
1; -689.0; 22-JUL-2011 21:24:47; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;49123
2; -467.5; 22-JUL-2011 21:28:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49123
3; -134.9; 22-JUL-2011 21:34:01; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49123
4; 220.8; 22-JUL-2011 21:39:57; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;49124
5; 453.4; 22-JUL-2011 21:43:49; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49124
6; 843.3; 22-JUL-2011 21:50:19; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49124
7; 1034.9; 22-JUL-2011 21:53:31; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49124
8; 2061.6; 22-JUL-2011 22:10:38; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;49124
9; 2640.5; 22-JUL-2011 22:20:17; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;49124
10; 2712.5; 22-JUL-2011 22:21:29; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;49124
11; 2816.4; 22-JUL-2011 22:23:12; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;49124
12; 3129.1; 22-JUL-2011 22:28:25; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49124
13; 3652.9; 22-JUL-2011 22:37:09; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;49124
14; 3993.9; 22-JUL-2011 22:42:50; Bright; 65.0; 160; 23Gam Per ; 2.93; 4700;occ; 130; 0;49124
15; 4083.1; 22-JUL-2011 22:44:19; Bright; 64.0; 35; 33Alp Per ; 1.79; 6250;occ; 128; 0;49124
16; 4175.6; 22-JUL-2011 22:45:52; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;49124
17; 4266.9; 22-JUL-2011 22:47:23; Bright; 55.0; 79; 26Bet Per ; 2.31; 13100;occ; 110; 0;49124
18; 4461.7; 22-JUL-2011 22:50:38; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49124
19; 4629.7; 22-JUL-2011 22:53:26; Dark ; 49.5; 146; 25Eta Tau ; 2.87; 15200;occ; 99; 0;49124
20; 4725.6; 22-JUL-2011 22:55:02; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49124
21; 5325.7; 22-JUL-2011 23:05:02; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;49124
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110723_004516_000054613104_00404_49125_6168.N1
1; -687.5; 23-JUL-2011 00:45:16; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49125
2; -465.1; 23-JUL-2011 00:48:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49125
3; -133.4; 23-JUL-2011 00:54:30; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;49125
4; 222.1; 23-JUL-2011 01:00:26; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;49126
5; 455.6; 23-JUL-2011 01:04:19; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49126
6; 844.5; 23-JUL-2011 01:10:48; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49126
7; 1036.0; 23-JUL-2011 01:14:00; Dark ; 50.0; 172; Gam Gru ; 3.00; 13100;occ; 100; 0;49126
8; 2061.2; 23-JUL-2011 01:31:05; Bright; 42.5; 11; 53Alp Aql ; 0.76; 8000;occ; 85; 0;49126
9; 2638.8; 23-JUL-2011 01:40:43; Bright; 49.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 98; 0;49126
10; 2814.9; 23-JUL-2011 01:43:39; Bright; 46.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 92; 0;49126
11; 3128.1; 23-JUL-2011 01:48:52; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49126
12; 3651.9; 23-JUL-2011 01:57:36; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49126
13; 3993.3; 23-JUL-2011 02:03:17; Bright; 44.5; 160; 23Gam Per ; 2.93; 4700;occ; 89; 0;49126
14; 4082.7; 23-JUL-2011 02:04:47; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49126
15; 4175.7; 23-JUL-2011 02:06:19; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;49126
16; 4266.6; 23-JUL-2011 02:07:50; Bright; 53.0; 79; 26Bet Per ; 2.31; 13100;occ; 106; 0;49126
17; 4461.9; 23-JUL-2011 02:11:06; Dark ; 50.5; 150; 44Zet Per ; 2.89; 28000;occ; 101; 0;49126
18; 4630.4; 23-JUL-2011 02:13:54; Dark ; 48.5; 146; 25Eta Tau ; 2.87; 15200;occ; 97; 0;49126
19; 4726.4; 23-JUL-2011 02:15:30; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;49126
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110723_022531_000038553104_00405_49126_6169.N1
1; -686.9; 23-JUL-2011 02:25:31; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49126
2; -463.9; 23-JUL-2011 02:29:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49126
3; -132.4; 23-JUL-2011 02:34:45; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49126
4; 222.8; 23-JUL-2011 02:40:41; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;49127
5; 456.8; 23-JUL-2011 02:44:34; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49127
6; 845.1; 23-JUL-2011 02:51:03; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49127
7; 1036.6; 23-JUL-2011 02:54:14; Dark ; 49.5; 172; Gam Gru ; 3.00; 13100;occ; 99; 0;49127
8; 2061.1; 23-JUL-2011 03:11:19; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49127

```

```

9; 2638.1; 23-JUL-2011 03:20:56; Bright; 49.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 98; 0;49127
10; 2814.3; 23-JUL-2011 03:23:52; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;49127
11; 3127.6; 23-JUL-2011 03:29:05; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49127
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110723_033749_000060613104_00406_49127_6170.N1
1;-2362.8; 23-JUL-2011 03:37:49; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;49127
2;-2020.9; 23-JUL-2011 03:43:31; Bright; 65.0; 160; 23Gam Per ; 2.93; 4700;occ; 130; 0;49127
3;-1931.5; 23-JUL-2011 03:45:00; Bright; 46.5; 35; 33Alp Per ; 1.79; 6250;occ; 93; 0;49127
4;-1838.3; 23-JUL-2011 03:46:33; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;49127
5;-1747.7; 23-JUL-2011 03:48:04; Bright; 51.0; 79; 26Bet Per ; 2.31; 13100;occ; 102; 0;49127
6;-1551.9; 23-JUL-2011 03:51:20; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49127
7;-1383.3; 23-JUL-2011 03:54:08; Dark ; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;49127
8;-1287.3; 23-JUL-2011 03:55:44; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;49127
9; -686.3; 23-JUL-2011 04:05:45; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 0;49127
10; -462.7; 23-JUL-2011 04:09:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49127
11; -131.6; 23-JUL-2011 04:15:00; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49127
12; 223.4; 23-JUL-2011 04:20:55; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;49128
13; 457.9; 23-JUL-2011 04:24:50; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49128
14; 845.8; 23-JUL-2011 04:31:18; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;49128
15; 1037.1; 23-JUL-2011 04:34:29; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;49128
16; 2060.8; 23-JUL-2011 04:51:33; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;49128
17; 2637.4; 23-JUL-2011 05:01:09; Bright; 50.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 100; 0;49128
18; 2813.7; 23-JUL-2011 05:04:05; Bright; 46.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 92; 0;49128
19; 3127.1; 23-JUL-2011 05:09:19; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49128
20; 3650.6; 23-JUL-2011 05:18:02; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49128
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110723_065816_000034503104_00408_49129_4859.N1
1;-2364.1; 23-JUL-2011 06:58:16; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49129
2;-2021.5; 23-JUL-2011 07:03:58; Bright; 47.5; 160; 23Gam Per ; 2.93; 4700;occ; 95; 0;49129
3;-1932.0; 23-JUL-2011 07:05:28; Bright; 46.0; 35; 33Alp Per ; 1.79; 6250;occ; 92; 0;49129
4;-1838.2; 23-JUL-2011 07:07:02; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;49129
5;-1747.8; 23-JUL-2011 07:08:32; Bright; 54.0; 79; 26Bet Per ; 2.31; 13100;occ; 108; 0;49129
6;-1551.8; 23-JUL-2011 07:11:48; Dark ; 48.5; 150; 44Zet Per ; 2.89; 28000;occ; 97; 0;49129
7;-1382.8; 23-JUL-2011 07:14:37; Dark ; 50.0; 146; 25Eta Tau ; 2.87; 15200;occ; 100; 0;49129
8;-1286.7; 23-JUL-2011 07:16:13; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;49129
9; -684.9; 23-JUL-2011 07:26:15; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49129
10; -460.2; 23-JUL-2011 07:30:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49129
11; -130.2; 23-JUL-2011 07:35:30; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49129
12; 224.7; 23-JUL-2011 07:41:25; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;49130
13; 460.1; 23-JUL-2011 07:45:20; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49130
14; 847.0; 23-JUL-2011 07:51:47; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49130
15; 1038.5; 23-JUL-2011 07:54:58; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49130
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110723_081200_000050403104_00409_49130_4860.N1
1; 2060.6; 23-JUL-2011 08:12:00; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49130
2; 2635.8; 23-JUL-2011 08:21:36; Bright; 50.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 101; 0;49130
3; 2812.4; 23-JUL-2011 08:24:32; Bright; 46.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 92; 0;49130
4; 3126.1; 23-JUL-2011 08:29:46; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49130
5; 3649.3; 23-JUL-2011 08:38:29; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49130
6; 3992.3; 23-JUL-2011 08:44:12; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;49130
7; 4081.9; 23-JUL-2011 08:45:42; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49130
8; 4175.8; 23-JUL-2011 08:47:16; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;49130
9; 4266.1; 23-JUL-2011 08:48:46; Bright; 51.0; 79; 26Bet Per ; 2.31; 13100;occ; 102; 0;49130
10; 4462.4; 23-JUL-2011 08:52:02; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49130
11; 4631.5; 23-JUL-2011 08:54:51; Dark ; 51.5; 146; 25Eta Tau ; 2.87; 15200;occ; 103; 0;49130
12; 4727.5; 23-JUL-2011 08:56:27; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;49130
13; 5329.8; 23-JUL-2011 09:06:30; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;49130
14; 5555.0; 23-JUL-2011 09:10:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49130
15; 5884.8; 23-JUL-2011 09:15:45; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49130
16; 6239.3; 23-JUL-2011 09:21:39; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49131
17; 6475.2; 23-JUL-2011 09:25:35; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;49131
18; 6861.6; 23-JUL-2011 09:32:01; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49131
19; 7053.0; 23-JUL-2011 09:35:13; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49131
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110723_095214_000050413104_00410_49131_4861.N1
1; 2060.3; 23-JUL-2011 09:52:14; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;49131
2; 2635.0; 23-JUL-2011 10:01:49; Bright; 52.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 104; 0;49131
3; 2811.7; 23-JUL-2011 10:04:45; Bright; 45.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 91; 0;49131
4; 3125.6; 23-JUL-2011 10:09:59; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49131
5; 3648.8; 23-JUL-2011 10:18:43; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;49131
6; 3992.0; 23-JUL-2011 10:24:26; Bright; 65.0; 160; 23Gam Per ; 2.93; 4700;occ; 130; 0;49131
7; 4081.7; 23-JUL-2011 10:25:56; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49131

```



```

8; 4175.8; 23-JUL-2011 10:27:30; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;49131
9; 4266.0; 23-JUL-2011 10:29:00; Bright; 52.0; 79; 26Bet Per ; 2.31; 13100;occ; 104; 0;49131
10; 4462.6; 23-JUL-2011 10:32:16; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49131
11; 4631.9; 23-JUL-2011 10:35:06; Dark ; 50.5; 146; 25Eta Tau ; 2.87; 15200;occ; 101; 0;49131
12; 4727.8; 23-JUL-2011 10:36:42; Dark ; 56.5; 13; 87Alp Tau ; 0.87; 3800;occ; 113; 0;49131
13; 5330.5; 23-JUL-2011 10:46:44; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;49131
14; 5556.2; 23-JUL-2011 10:50:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49131
15; 5885.5; 23-JUL-2011 10:55:59; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49131
16; 6240.0; 23-JUL-2011 11:01:54; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49132
17; 6476.4; 23-JUL-2011 11:05:50; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49132
18; 6862.2; 23-JUL-2011 11:12:16; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49132
19; 7053.5; 23-JUL-2011 11:15:27; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49132
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110723_113228_000050413104_00411_49132_4862.N1
1; 2060.1; 23-JUL-2011 11:32:28; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49132
2; 2634.2; 23-JUL-2011 11:42:02; Bright; 51.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 103; 0;49132
3; 2811.0; 23-JUL-2011 11:44:59; Bright; 47.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 95; 0;49132
4; 3124.9; 23-JUL-2011 11:50:13; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49132
5; 3648.2; 23-JUL-2011 11:58:56; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49132
6; 3991.7; 23-JUL-2011 12:04:39; Bright; 45.5; 160; 23Gam Per ; 2.93; 4700;occ; 91; 0;49132
7; 4081.4; 23-JUL-2011 12:06:09; Bright; 46.5; 35; 33Alp Per ; 1.79; 6250;occ; 93; 0;49132
8; 4175.9; 23-JUL-2011 12:07:44; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;49132
9; 4265.9; 23-JUL-2011 12:09:14; Bright; 51.5; 79; 26Bet Per ; 2.31; 13100;occ; 103; 0;49132
10; 4462.7; 23-JUL-2011 12:12:30; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49132
11; 4632.0; 23-JUL-2011 12:15:20; Dark ; 51.0; 146; 25Eta Tau ; 2.87; 15200;occ; 102; 0;49132
12; 4728.1; 23-JUL-2011 12:16:56; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;49132
13; 5331.2; 23-JUL-2011 12:26:59; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49132
14; 5557.5; 23-JUL-2011 12:30:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49132
15; 5886.3; 23-JUL-2011 12:36:14; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49132
16; 6240.6; 23-JUL-2011 12:42:08; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;49133
17; 6477.4; 23-JUL-2011 12:46:05; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49133
18; 6862.7; 23-JUL-2011 12:52:30; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49133
19; 7054.1; 23-JUL-2011 12:55:42; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49133
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110723_131241_000050423104_00412_49133_4863.N1
1; 2059.8; 23-JUL-2011 13:12:41; Bright; 43.5; 11; 53Alp Aql ; 0.76; 8000;occ; 87; 0;49133
2; 2633.5; 23-JUL-2011 13:22:15; Bright; 50.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 101; 0;49133
3; 2810.5; 23-JUL-2011 13:25:12; Bright; 46.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 93; 0;49133
4; 3124.6; 23-JUL-2011 13:30:26; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49133
5; 3647.5; 23-JUL-2011 13:39:09; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49133
6; 3991.5; 23-JUL-2011 13:44:53; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;49133
7; 4081.4; 23-JUL-2011 13:46:23; Bright; 64.0; 35; 33Alp Per ; 1.79; 6250;occ; 128; 0;49133
8; 4176.0; 23-JUL-2011 13:47:58; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;49133
9; 4265.8; 23-JUL-2011 13:49:27; Bright; 52.5; 79; 26Bet Per ; 2.31; 13100;occ; 105; 0;49133
10; 4462.8; 23-JUL-2011 13:52:44; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49133
11; 4632.4; 23-JUL-2011 13:55:34; Dark ; 49.0; 146; 25Eta Tau ; 2.87; 15200;occ; 98; 0;49133
12; 4728.4; 23-JUL-2011 13:57:10; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;49133
13; 5331.9; 23-JUL-2011 14:07:14; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;49133
14; 5558.7; 23-JUL-2011 14:11:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49133
15; 5887.2; 23-JUL-2011 14:16:29; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49133
16; 6241.3; 23-JUL-2011 14:22:23; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49134
17; 6478.6; 23-JUL-2011 14:26:20; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49134
18; 6863.4; 23-JUL-2011 14:32:45; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49134
19; 7054.8; 23-JUL-2011 14:35:56; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49134
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110723_145255_000050433104_00413_49134_4864.N1
1; 2059.8; 23-JUL-2011 14:52:55; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;49134
2; 2632.8; 23-JUL-2011 15:02:28; Bright; 50.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 101; 0;49134
3; 2809.9; 23-JUL-2011 15:05:26; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;49134
4; 3124.2; 23-JUL-2011 15:10:40; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49134
5; 3647.0; 23-JUL-2011 15:19:23; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;49134
6; 3991.4; 23-JUL-2011 15:25:07; Bright; 44.0; 160; 23Gam Per ; 2.93; 4700;occ; 88; 0;49134
7; 4081.2; 23-JUL-2011 15:26:37; Bright; 58.0; 35; 33Alp Per ; 1.79; 6250;occ; 116; 0;49134
8; 4176.1; 23-JUL-2011 15:28:12; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;49134
9; 4266.0; 23-JUL-2011 15:29:42; Bright; 51.0; 79; 26Bet Per ; 2.31; 13100;occ; 102; 0;49134
10; 4463.2; 23-JUL-2011 15:32:59; Dark ; 48.0; 150; 44Zet Per ; 2.89; 28000;occ; 96; 0;49134
11; 4632.7; 23-JUL-2011 15:35:48; Dark ; 50.0; 146; 25Eta Tau ; 2.87; 15200;occ; 100; 0;49134
12; 4728.8; 23-JUL-2011 15:37:24; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;49134
13; 5332.7; 23-JUL-2011 15:47:28; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;49134
14; 5560.0; 23-JUL-2011 15:51:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49134
15; 5888.2; 23-JUL-2011 15:56:44; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49134

```

```

16; 6242.1; 23-JUL-2011 16:02:38; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;49135
17; 6479.8; 23-JUL-2011 16:06:35; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49135
18; 6864.1; 23-JUL-2011 16:13:00; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49135
19; 7055.4; 23-JUL-2011 16:16:11; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49135
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110723_163309_000050433104_00414_49135_4865.N1
 1; 2059.5; 23-JUL-2011 16:33:09; Bright; 44.5; 11; 53Alp Aql ; 0.76; 8000;occ; 89; 0;49135
 2; 2632.1; 23-JUL-2011 16:42:42; Bright; 50.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 100; 0;49135
 3; 2809.3; 23-JUL-2011 16:45:39; Bright; 47.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 94; 0;49135
 4; 3123.5; 23-JUL-2011 16:50:53; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49135
 5; 3646.3; 23-JUL-2011 16:59:36; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;49135
 6; 3991.2; 23-JUL-2011 17:05:21; Bright; 64.0; 160; 23Gam Per ; 2.93; 4700;occ; 128; 0;49135
 7; 4081.2; 23-JUL-2011 17:06:51; Bright; 64.0; 35; 33Alp Per ; 1.79; 6250;occ; 128; 0;49135
 8; 4176.1; 23-JUL-2011 17:08:26; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;49135
 9; 4265.8; 23-JUL-2011 17:09:55; Bright; 51.5; 79; 26Bet Per ; 2.31; 13100;occ; 103; 0;49135
10; 4463.2; 23-JUL-2011 17:13:13; Dark ; 50.5; 150; 44Zet Per ; 2.89; 28000;occ; 101; 0;49135
11; 4633.1; 23-JUL-2011 17:16:03; Dark ; 51.0; 146; 25Eta Tau ; 2.87; 15200;occ; 102; 0;49135
12; 4729.0; 23-JUL-2011 17:17:39; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;49135
13; 5333.3; 23-JUL-2011 17:27:43; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;49135
14; 5561.3; 23-JUL-2011 17:31:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49135
15; 5889.0; 23-JUL-2011 17:36:59; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49135
16; 6242.7; 23-JUL-2011 17:42:52; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;49136
17; 6481.0; 23-JUL-2011 17:46:51; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;49136
18; 6864.7; 23-JUL-2011 17:53:14; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49136
19; 7056.2; 23-JUL-2011 17:56:26; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;49136
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110723_211655_000043063104_00417_49138_6172.N1
 1; 1043.1; 23-JUL-2011 21:16:55; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49138
 2; 2058.9; 23-JUL-2011 21:33:51; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49138
 3; 2629.7; 23-JUL-2011 21:43:21; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;49138
 4; 2807.3; 23-JUL-2011 21:46:19; Bright; 46.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 93; 0;49138
 5; 3121.9; 23-JUL-2011 21:51:34; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;49138
 6; 3644.3; 23-JUL-2011 22:00:16; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49138
 7; 3990.1; 23-JUL-2011 22:06:02; Bright; 65.0; 160; 23Gam Per ; 2.93; 4700;occ; 130; 0;49138
 8; 4080.3; 23-JUL-2011 22:07:32; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49138
 9; 4176.2; 23-JUL-2011 22:09:08; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;49138
10; 4265.2; 23-JUL-2011 22:10:37; Bright; 53.0; 79; 26Bet Per ; 2.31; 13100;occ; 106; 0;49138
11; 4463.5; 23-JUL-2011 22:13:55; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49138
12; 4633.7; 23-JUL-2011 22:16:45; Dark ; 50.0; 146; 25Eta Tau ; 2.87; 15200;occ; 100; 0;49138
13; 4729.9; 23-JUL-2011 22:18:22; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;49138
14; 5335.4; 23-JUL-2011 22:28:27; Dark ; 14.0; 165; 34Gam Eri ; 2.95; 3200;occ; 28; 0;49138
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110723_175659_000059973104_00415_49136_4866.N1
 1; 1075.6; 23-JUL-2011 17:56:59; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 67;49136
 2; 2059.3; 23-JUL-2011 18:13:23; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49136
 3; 2631.3; 23-JUL-2011 18:22:55; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;49136
 4; 2808.6; 23-JUL-2011 18:25:52; Bright; 66.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 132; 0;49136
 5; 3123.0; 23-JUL-2011 18:31:07; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49136
 6; 3645.7; 23-JUL-2011 18:39:49; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;49136
 7; 3990.7; 23-JUL-2011 18:45:34; Bright; 45.5; 160; 23Gam Per ; 2.93; 4700;occ; 91; 0;49136
 8; 4080.8; 23-JUL-2011 18:47:04; Bright; 65.0; 35; 33Alp Per ; 1.79; 6250;occ; 130; 0;49136
 9; 4176.1; 23-JUL-2011 18:48:40; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;49136
10; 4265.6; 23-JUL-2011 18:50:09; Bright; 53.0; 79; 26Bet Per ; 2.31; 13100;occ; 106; 0;49136
11; 4463.2; 23-JUL-2011 18:53:27; Dark ; 49.5; 150; 44Zet Per ; 2.89; 28000;occ; 99; 0;49136
12; 4633.2; 23-JUL-2011 18:56:17; Dark ; 50.0; 146; 25Eta Tau ; 2.87; 15200;occ; 100; 0;49136
13; 4729.3; 23-JUL-2011 18:57:53; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;49136
14; 5334.0; 23-JUL-2011 19:07:58; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49136
15; 5562.6; 23-JUL-2011 19:11:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49136
16; 5889.7; 23-JUL-2011 19:17:13; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49136
17; 6243.3; 23-JUL-2011 19:23:07; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;49137
18; 6482.0; 23-JUL-2011 19:27:06; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;49137
19; 6865.2; 23-JUL-2011 19:33:29; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49137
20; 7056.6; 23-JUL-2011 19:36:40; Dark ; 16.5; 172; Gam Gru ; 3.00; 13100;occ; 33; 0;49137
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110723_193640_000060313104_00416_49137_4867.N1
 1; 1042.5; 23-JUL-2011 19:36:40; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;49137
 2; 2059.1; 23-JUL-2011 19:53:37; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49137
 3; 2630.5; 23-JUL-2011 20:03:08; Bright; 51.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 102; 0;49137
 4; 2808.0; 23-JUL-2011 20:06:06; Bright; 46.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 93; 0;49137
 5; 3122.4; 23-JUL-2011 20:11:20; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49137
 6; 3644.9; 23-JUL-2011 20:20:03; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49137
 7; 3990.4; 23-JUL-2011 20:25:48; Bright; 65.0; 160; 23Gam Per ; 2.93; 4700;occ; 130; 0;49137

```

```

8; 4080.5; 23-JUL-2011 20:27:18; Bright; 53.5; 35; 33Alp Per ; 1.79; 6250;occ; 107; 0;49137
9; 4176.2; 23-JUL-2011 20:28:54; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;49137
10; 4265.4; 23-JUL-2011 20:30:23; Bright; 55.5; 79; 26Bet Per ; 2.31; 13100;occ; 111; 0;49137
11; 4463.3; 23-JUL-2011 20:33:41; Dark ; 47.5; 150; 44Zet Per ; 2.89; 28000;occ; 95; 0;49137
12; 4633.3; 23-JUL-2011 20:36:31; Dark ; 50.5; 146; 25Eta Tau ; 2.87; 15200;occ; 101; 0;49137
13; 4729.6; 23-JUL-2011 20:38:07; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;49137
14; 5334.7; 23-JUL-2011 20:48:12; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49137
15; 5563.8; 23-JUL-2011 20:52:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49137
16; 5890.4; 23-JUL-2011 20:57:28; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49137
17; 6243.9; 23-JUL-2011 21:03:22; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;49138
18; 6483.1; 23-JUL-2011 21:07:21; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;49138
19; 6865.8; 23-JUL-2011 21:13:44; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49138
20; 7057.1; 23-JUL-2011 21:16:55; Dark ; 17.0; 172; Gam Gru ; 3.00; 13100;occ; 34; 0;49138
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110724_000842_000054573104_00418_49139_6174.N1
1; -677.8; 24-JUL-2011 00:08:42; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49139
2; -447.7; 24-JUL-2011 00:12:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49139
3; -121.8; 24-JUL-2011 00:17:58; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49139
4; 231.1; 24-JUL-2011 00:23:51; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;49140
5; 471.3; 24-JUL-2011 00:27:51; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;49140
6; 852.9; 24-JUL-2011 00:34:12; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49140
7; 1044.2; 24-JUL-2011 00:37:24; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49140
8; 2058.5; 24-JUL-2011 00:54:18; Bright; 43.5; 11; 53Alp Aql ; 0.76; 8000;occ; 87; 0;49140
9; 2628.3; 24-JUL-2011 01:03:48; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;49140
10; 2806.0; 24-JUL-2011 01:06:46; Bright; 46.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 93; 0;49140
11; 3120.9; 24-JUL-2011 01:12:00; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49140
12; 3643.1; 24-JUL-2011 01:20:43; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49140
13; 3989.6; 24-JUL-2011 01:26:29; Bright; 43.5; 160; 23Gam Per ; 2.93; 4700;occ; 87; 0;49140
14; 4080.0; 24-JUL-2011 01:28:00; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49140
15; 4176.3; 24-JUL-2011 01:29:36; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;49140
16; 4265.1; 24-JUL-2011 01:31:05; Bright; 54.0; 79; 26Bet Per ; 2.31; 13100;occ; 108; 0;49140
17; 4463.8; 24-JUL-2011 01:34:23; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49140
18; 4634.3; 24-JUL-2011 01:37:14; Dark ; 50.0; 146; 25Eta Tau ; 2.87; 15200;occ; 100; 0;49140
19; 4730.4; 24-JUL-2011 01:38:50; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;49140
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110724_030056_000060373104_00420_49141_6176.N1
1; -2371.6; 24-JUL-2011 03:00:56; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49141
2; -2024.6; 24-JUL-2011 03:06:43; Bright; 66.0; 160; 23Gam Per ; 2.93; 4700;occ; 132; 0;49141
3; -1934.2; 24-JUL-2011 03:08:13; Bright; 46.0; 35; 33Alp Per ; 1.79; 6250;occ; 92; 0;49141
4; -1837.7; 24-JUL-2011 03:09:50; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;49141
5; -1749.0; 24-JUL-2011 03:11:18; Bright; 53.0; 79; 26Bet Per ; 2.31; 13100;occ; 106; 0;49141
6; -1550.1; 24-JUL-2011 03:14:37; Dark ; 49.5; 150; 44Zet Per ; 2.89; 28000;occ; 99; 0;49141
7; -1379.3; 24-JUL-2011 03:17:28; Dark ; 49.5; 146; 25Eta Tau ; 2.87; 15200;occ; 99; 0;49141
8; -1283.0; 24-JUL-2011 03:19:04; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;49141
9; -676.3; 24-JUL-2011 03:29:11; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49141
10; -445.1; 24-JUL-2011 03:33:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49141
11; -120.0; 24-JUL-2011 03:38:27; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49141
12; 232.7; 24-JUL-2011 03:44:20; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;49142
13; 473.7; 24-JUL-2011 03:48:21; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49142
14; 854.3; 24-JUL-2011 03:54:42; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49142
15; 1045.4; 24-JUL-2011 03:57:53; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49142
16; 2058.4; 24-JUL-2011 04:14:46; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;49142
17; 2626.9; 24-JUL-2011 04:24:14; Bright; 49.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 99; 0;49142
18; 2805.0; 24-JUL-2011 04:27:12; Bright; 45.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 91; 0;49142
19; 3120.1; 24-JUL-2011 04:32:28; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49142
20; 3642.1; 24-JUL-2011 04:41:10; Bright; 24.0; 76; 27Gam Cas ; 2.30; 30000;occ; 48; 0;49142
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110724_062155_000034313104_00422_49143_4868.N1
1; -2340.1; 24-JUL-2011 06:21:55; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 65;49143
2; -2025.1; 24-JUL-2011 06:27:10; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;49143
3; -1934.3; 24-JUL-2011 06:28:41; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49143
4; -1837.4; 24-JUL-2011 06:30:18; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;49143
5; -1749.1; 24-JUL-2011 06:31:47; Bright; 56.5; 79; 26Bet Per ; 2.31; 13100;occ; 113; 0;49143
6; -1549.7; 24-JUL-2011 06:35:06; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49143
7; -1378.8; 24-JUL-2011 06:37:57; Dark ; 51.5; 146; 25Eta Tau ; 2.87; 15200;occ; 103; 0;49143
8; -1282.4; 24-JUL-2011 06:39:33; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;49143
9; -674.9; 24-JUL-2011 06:49:41; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;49143
10; -442.6; 24-JUL-2011 06:53:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49143
11; -118.4; 24-JUL-2011 06:58:57; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49143
12; 234.1; 24-JUL-2011 07:04:50; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;49144
13; 476.0; 24-JUL-2011 07:08:52; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49144

```



```

14; 855.5; 24-JUL-2011 07:15:11; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49144
15; 1046.6; 24-JUL-2011 07:18:22; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;49144
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110724_073514_000050513104_00423_49144_4869.N1
1; 2058.1; 24-JUL-2011 07:35:14; Bright; 43.0; 11; 53Alp Aql ; 0.76; 8000;occ; 86; 0;49144
2; 2625.4; 24-JUL-2011 07:44:41; Bright; 50.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 100; 0;49144
3; 2803.7; 24-JUL-2011 07:47:39; Bright; 45.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 91; 0;49144
4; 3119.1; 24-JUL-2011 07:52:55; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49144
5; 3640.7; 24-JUL-2011 08:01:36; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49144
6; 3988.5; 24-JUL-2011 08:07:24; Bright; 44.0; 160; 23Gam Per ; 2.93; 4700;occ; 88; 0;49144
7; 4079.3; 24-JUL-2011 08:08:55; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;49144
8; 4176.7; 24-JUL-2011 08:10:32; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;49144
9; 4264.9; 24-JUL-2011 08:12:00; Bright; 54.5; 79; 26Bet Per ; 2.31; 13100;occ; 109; 0;49144
10; 4464.3; 24-JUL-2011 08:15:20; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49144
11; 4635.7; 24-JUL-2011 08:18:11; Dark ; 51.0; 146; 25Eta Tau ; 2.87; 15200;occ; 102; 0;49144
12; 4731.9; 24-JUL-2011 08:19:47; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;49144
13; 5339.8; 24-JUL-2011 08:29:55; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;49144
14; 5572.7; 24-JUL-2011 08:33:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49144
15; 5896.5; 24-JUL-2011 08:39:12; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49144
16; 6248.7; 24-JUL-2011 08:45:04; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49145
17; 6491.1; 24-JUL-2011 08:49:07; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49145
18; 6870.1; 24-JUL-2011 08:55:26; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;49145
19; 7061.2; 24-JUL-2011 08:58:37; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49145
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110724_091527_000050513104_00424_49145_4870.N1
1; 2057.9; 24-JUL-2011 09:15:27; Bright; 42.5; 11; 53Alp Aql ; 0.76; 8000;occ; 85; 0;49145
2; 2624.7; 24-JUL-2011 09:24:54; Bright; 49.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 99; 0;49145
3; 2803.1; 24-JUL-2011 09:27:53; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;49145
4; 3118.6; 24-JUL-2011 09:33:08; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49145
5; 3640.0; 24-JUL-2011 09:41:50; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;49145
6; 3988.3; 24-JUL-2011 09:47:38; Bright; 66.0; 160; 23Gam Per ; 2.93; 4700;occ; 132; 0;49145
7; 4079.1; 24-JUL-2011 09:49:09; Bright; 46.5; 35; 33Alp Per ; 1.79; 6250;occ; 93; 0;49145
8; 4176.7; 24-JUL-2011 09:50:46; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;49145
9; 4264.6; 24-JUL-2011 09:52:14; Bright; 53.5; 79; 26Bet Per ; 2.31; 13100;occ; 107; 0;49145
10; 4464.5; 24-JUL-2011 09:55:34; Dark ; 49.5; 150; 44Zet Per ; 2.89; 28000;occ; 99; 0;49145
11; 4636.0; 24-JUL-2011 09:58:26; Dark ; 50.5; 146; 25Eta Tau ; 2.87; 15200;occ; 101; 0;49145
12; 4732.2; 24-JUL-2011 10:00:02; Dark ; 59.0; 13; 87Alp Tau ; 0.87; 3800;occ; 118; 0;49145
13; 5340.5; 24-JUL-2011 10:10:10; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;49145
14; 5573.9; 24-JUL-2011 10:14:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49145
15; 5897.4; 24-JUL-2011 10:19:27; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49145
16; 6249.3; 24-JUL-2011 10:25:19; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;49146
17; 6492.3; 24-JUL-2011 10:29:22; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49146
18; 6870.7; 24-JUL-2011 10:35:40; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49146
19; 7061.8; 24-JUL-2011 10:38:51; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49146
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110724_105541_000050523104_00425_49146_4871.N1
1; 2057.7; 24-JUL-2011 10:55:41; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;49146
2; 2623.9; 24-JUL-2011 11:05:07; Bright; 50.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 101; 0;49146
3; 2802.4; 24-JUL-2011 11:08:06; Bright; 46.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 93; 0;49146
4; 3118.0; 24-JUL-2011 11:13:21; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49146
5; 3639.4; 24-JUL-2011 11:22:03; Bright; 59.0; 76; 27Gam Cas ; 2.30; 30000;occ; 118; 0;49146
6; 3988.1; 24-JUL-2011 11:27:52; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;49146
7; 4078.9; 24-JUL-2011 11:29:22; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49146
8; 4176.8; 24-JUL-2011 11:31:00; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;49146
9; 4264.5; 24-JUL-2011 11:32:28; Bright; 54.0; 79; 26Bet Per ; 2.31; 13100;occ; 108; 0;49146
10; 4464.5; 24-JUL-2011 11:35:48; Dark ; 50.5; 150; 44Zet Per ; 2.89; 28000;occ; 101; 0;49146
11; 4636.3; 24-JUL-2011 11:38:40; Dark ; 49.5; 146; 25Eta Tau ; 2.87; 15200;occ; 99; 0;49146
12; 4732.5; 24-JUL-2011 11:40:16; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;49146
13; 5341.2; 24-JUL-2011 11:50:25; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;49146
14; 5575.2; 24-JUL-2011 11:54:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49146
15; 5898.1; 24-JUL-2011 11:59:42; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49146
16; 6250.0; 24-JUL-2011 12:05:33; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49147
17; 6493.3; 24-JUL-2011 12:09:37; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49147
18; 6871.3; 24-JUL-2011 12:15:55; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49147
19; 7062.3; 24-JUL-2011 12:19:06; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49147
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110724_123555_000050523104_00426_49147_4872.N1
1; 2057.6; 24-JUL-2011 12:35:55; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49147
2; 2623.3; 24-JUL-2011 12:45:21; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;49147
3; 2801.9; 24-JUL-2011 12:48:19; Bright; 46.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 92; 0;49147
4; 3117.5; 24-JUL-2011 12:53:35; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49147
5; 3638.9; 24-JUL-2011 13:02:16; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;49147

```

```

6; 3987.7; 24-JUL-2011 13:08:05; Bright; 66.0; 160; 23Gam Per ; 2.93; 4700;occ; 132; 0;49147
7; 4078.6; 24-JUL-2011 13:09:36; Bright; 65.0; 35; 33Alp Per ; 1.79; 6250;occ; 130; 0;49147
8; 4176.9; 24-JUL-2011 13:11:14; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;49147
9; 4264.5; 24-JUL-2011 13:12:42; Bright; 52.5; 79; 26Bet Per ; 2.31; 13100;occ; 105; 0;49147
10; 4464.7; 24-JUL-2011 13:16:02; Dark ; 49.5; 150; 44Zet Per ; 2.89; 28000;occ; 99; 0;49147
11; 4636.5; 24-JUL-2011 13:18:54; Dark ; 50.0; 146; 25Eta Tau ; 2.87; 15200;occ; 100; 0;49147
12; 4732.8; 24-JUL-2011 13:20:30; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;49147
13; 5342.0; 24-JUL-2011 13:30:39; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;49147
14; 5576.5; 24-JUL-2011 13:34:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49147
15; 5899.0; 24-JUL-2011 13:39:56; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49147
16; 6250.6; 24-JUL-2011 13:45:48; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;49148
17; 6494.5; 24-JUL-2011 13:49:52; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49148
18; 6871.9; 24-JUL-2011 13:56:09; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49148
19; 7062.9; 24-JUL-2011 13:59:20; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49148
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110724_141609_000050533104_00427_49148_4873.N1
1; 2057.5; 24-JUL-2011 14:16:09; Bright; 44.0; 11; 53Alp Aql ; 0.76; 8000;occ; 88; 0;49148
2; 2622.7; 24-JUL-2011 14:25:34; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;49148
3; 2801.3; 24-JUL-2011 14:28:33; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;49148
4; 3117.1; 24-JUL-2011 14:33:48; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49148
5; 3638.2; 24-JUL-2011 14:42:30; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49148
6; 3987.5; 24-JUL-2011 14:48:19; Bright; 43.5; 160; 23Gam Per ; 2.93; 4700;occ; 87; 0;49148
7; 4078.7; 24-JUL-2011 14:49:50; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49148
8; 4177.0; 24-JUL-2011 14:51:28; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;49148
9; 4264.3; 24-JUL-2011 14:52:56; Bright; 56.5; 79; 26Bet Per ; 2.31; 13100;occ; 113; 0;49148
10; 4465.1; 24-JUL-2011 14:56:16; Dark ; 48.5; 150; 44Zet Per ; 2.89; 28000;occ; 97; 0;49148
11; 4636.9; 24-JUL-2011 14:59:08; Dark ; 51.5; 146; 25Eta Tau ; 2.87; 15200;occ; 103; 0;49148
12; 4733.2; 24-JUL-2011 15:00:45; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;49148
13; 5342.8; 24-JUL-2011 15:10:54; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;49148
14; 5577.8; 24-JUL-2011 15:14:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49148
15; 5899.8; 24-JUL-2011 15:20:11; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49148
16; 6251.3; 24-JUL-2011 15:26:03; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;49149
17; 6495.7; 24-JUL-2011 15:30:07; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49149
18; 6872.6; 24-JUL-2011 15:36:24; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49149
19; 7063.5; 24-JUL-2011 15:39:35; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49149
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110724_044110_000060613104_00421_49142_6177.N1
1;-2371.9; 24-JUL-2011 04:41:10; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;49142
2;-2024.8; 24-JUL-2011 04:46:57; Bright; 44.5; 160; 23Gam Per ; 2.93; 4700;occ; 89; 0;49142
3;-1934.2; 24-JUL-2011 04:48:27; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;49142
4;-1837.4; 24-JUL-2011 04:50:04; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;49142
5;-1749.0; 24-JUL-2011 04:51:33; Bright; 53.5; 79; 26Bet Per ; 2.31; 13100;occ; 107; 0;49142
6;-1550.0; 24-JUL-2011 04:54:52; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49142
7;-1379.0; 24-JUL-2011 04:57:43; Dark ; 46.5; 146; 25Eta Tau ; 2.87; 15200;occ; 93; 0;49142
8;-1282.7; 24-JUL-2011 04:59:19; Dark ; 40.5; 13; 87Alp Tau ; 0.87; 3800;occ; 81; 0;49142
9; -675.7; 24-JUL-2011 05:09:26; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49142
10; -443.8; 24-JUL-2011 05:13:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49142
11; -119.1; 24-JUL-2011 05:18:42; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49142
12; 233.3; 24-JUL-2011 05:24:35; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49143
13; 474.9; 24-JUL-2011 05:28:36; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49143
14; 854.9; 24-JUL-2011 05:34:56; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49143
15; 1046.0; 24-JUL-2011 05:38:08; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49143
16; 2058.2; 24-JUL-2011 05:55:00; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49143
17; 2626.2; 24-JUL-2011 06:04:28; Bright; 49.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 98; 0;49143
18; 2804.4; 24-JUL-2011 06:07:26; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;49143
19; 3119.6; 24-JUL-2011 06:12:41; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49143
20; 3641.4; 24-JUL-2011 06:21:23; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;49143
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110724_233208_000060493105_00001_49153_6179.N1
1; -667.5; 24-JUL-2011 23:32:08; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;49153
2; -357.4; 24-JUL-2011 23:37:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49153
3; -110.0; 24-JUL-2011 23:41:25; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49153
4; 240.5; 24-JUL-2011 23:47:16; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;49154
5; 487.2; 24-JUL-2011 23:51:23; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49154
6; 670.4; 24-JUL-2011 23:54:26; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49154
7; 861.5; 24-JUL-2011 23:57:37; Dark ; 51.5; 31; Alp Gru ; 1.73; 15200;occ; 103; 0;49154
8; 1052.3; 25-JUL-2011 00:00:48; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49154
9; 2056.4; 25-JUL-2011 00:17:32; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49154
10; 2618.1; 25-JUL-2011 00:26:53; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;49154
11; 2702.5; 25-JUL-2011 00:28:18; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49154
12; 2797.5; 25-JUL-2011 00:29:53; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;49154

```

13; 3113.9; 25-JUL-2011 00:35:09; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49154
 14; 3704.4; 25-JUL-2011 00:45:00; Bright; 49.0; 110; 37Del Cas ; 2.68; 8900;occ; 98; 0;49154
 15; 3985.7; 25-JUL-2011 00:49:41; Bright; 50.5; 160; 23Gam Per ; 2.93; 4700;occ; 101; 0;49154
 16; 4077.2; 25-JUL-2011 00:51:13; Bright; 47.0; 35; 33Alp Per ; 1.79; 6250;occ; 94; 0;49154
 17; 4177.1; 25-JUL-2011 00:52:52; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;49154
 18; 4294.6; 25-JUL-2011 00:54:50; Bright; 50.0; 149; 45Eps Per ; 2.89; 30000;occ; 100; 0;49154
 19; 4465.6; 25-JUL-2011 00:57:41; Dark ; 50.5; 150; 44Zet Per ; 2.89; 28000;occ; 101; 0;49154
 20; 4638.5; 25-JUL-2011 01:00:34; Dark ; 53.0; 146; 25Eta Tau ; 2.87; 15200;occ; 106; 0;49154
 21; 4734.9; 25-JUL-2011 01:02:10; Dark ; 55.5; 13; 87Alp Tau ; 0.87; 3800;occ; 111; 0;49154
 22; 5347.1; 25-JUL-2011 01:12:22; Dark ; 34.5; 165; 34Gam Eri ; 2.95; 3200;occ; 69; 0;49154

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110724_155623_000050533104_00428_49149_4874.N1

1; 2057.3; 24-JUL-2011 15:56:23; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49149
 2; 2621.9; 24-JUL-2011 16:05:47; Bright; 49.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 99; 0;49149
 3; 2800.7; 24-JUL-2011 16:08:46; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;49149
 4; 3116.6; 24-JUL-2011 16:14:02; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;49149
 5; 3637.5; 24-JUL-2011 16:22:43; Bright; 57.5; 76; 27Gam Cas ; 2.30; 30000;occ; 115; 0;49149
 6; 3987.2; 24-JUL-2011 16:28:33; Bright; 66.0; 160; 23Gam Per ; 2.93; 4700;occ; 132; 0;49149
 7; 4078.4; 24-JUL-2011 16:30:04; Bright; 65.0; 35; 33Alp Per ; 1.79; 6250;occ; 130; 0;49149
 8; 4176.9; 24-JUL-2011 16:31:42; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;49149
 9; 4264.4; 24-JUL-2011 16:33:10; Bright; 51.0; 79; 26Bet Per ; 2.31; 13100;occ; 102; 0;49149
 10; 4465.1; 24-JUL-2011 16:36:30; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49149
 11; 4637.1; 24-JUL-2011 16:39:22; Dark ; 52.0; 146; 25Eta Tau ; 2.87; 15200;occ; 104; 0;49149
 12; 4733.4; 24-JUL-2011 16:40:59; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;49149
 13; 5343.5; 24-JUL-2011 16:51:09; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49149
 14; 5579.2; 24-JUL-2011 16:55:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49149
 15; 5900.8; 24-JUL-2011 17:00:26; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49149
 16; 6252.0; 24-JUL-2011 17:06:17; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;49150
 17; 6496.9; 24-JUL-2011 17:10:22; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49150
 18; 6873.2; 24-JUL-2011 17:16:39; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49150
 19; 7064.1; 24-JUL-2011 17:19:49; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;49150

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110724_173637_000050203104_00429_49150_4875.N1

1; 2057.2; 24-JUL-2011 17:36:37; Bright; 42.5; 11; 53Alp Aql ; 0.76; 8000;occ; 85; 0;49150
 2; 2621.1; 24-JUL-2011 17:46:00; Bright; 48.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 97; 0;49150
 3; 2800.0; 24-JUL-2011 17:48:59; Bright; 65.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 130; 0;49150
 4; 3116.1; 24-JUL-2011 17:54:16; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49150
 5; 3637.0; 24-JUL-2011 18:02:56; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;49150
 6; 3987.0; 24-JUL-2011 18:08:46; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;49150
 7; 4078.1; 24-JUL-2011 18:10:18; Bright; 65.0; 35; 33Alp Per ; 1.79; 6250;occ; 130; 0;49150
 8; 4176.9; 24-JUL-2011 18:11:56; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;49150
 9; 4264.1; 24-JUL-2011 18:13:23; Bright; 50.5; 79; 26Bet Per ; 2.31; 13100;occ; 101; 0;49150
 10; 4465.2; 24-JUL-2011 18:16:45; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49150
 11; 4637.5; 24-JUL-2011 18:19:37; Dark ; 51.5; 146; 25Eta Tau ; 2.87; 15200;occ; 103; 0;49150
 12; 4733.7; 24-JUL-2011 18:21:13; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;49150
 13; 5344.2; 24-JUL-2011 18:31:24; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;49150
 14; 5580.5; 24-JUL-2011 18:35:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49150
 15; 5901.6; 24-JUL-2011 18:40:41; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49150
 16; 6252.6; 24-JUL-2011 18:46:32; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49151
 17; 6498.0; 24-JUL-2011 18:50:37; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49151
 18; 6873.7; 24-JUL-2011 18:56:53; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49151
 19; 7064.6; 24-JUL-2011 19:00:04; Dark ; 13.5; 172; Gam Gru ; 3.00; 13100;occ; 27; 0;49151

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110724_190004_000048953104_00430_49151_4876.N1

1; 1050.5; 24-JUL-2011 19:00:04; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49151
 2; 2056.9; 24-JUL-2011 19:16:50; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;49151
 3; 2620.5; 24-JUL-2011 19:26:14; Bright; 50.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 100; 0;49151
 4; 2799.5; 24-JUL-2011 19:29:13; Bright; 46.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 92; 0;49151
 5; 3115.7; 24-JUL-2011 19:34:29; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49151
 6; 3636.3; 24-JUL-2011 19:43:10; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;49151
 7; 3986.6; 24-JUL-2011 19:49:00; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;49151
 8; 4078.0; 24-JUL-2011 19:50:31; Bright; 46.5; 35; 33Alp Per ; 1.79; 6250;occ; 93; 0;49151
 9; 4177.0; 24-JUL-2011 19:52:10; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;49151
 10; 4263.9; 24-JUL-2011 19:53:37; Bright; 56.0; 79; 26Bet Per ; 2.31; 13100;occ; 112; 0;49151
 11; 4465.3; 24-JUL-2011 19:56:59; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49151
 12; 4637.8; 24-JUL-2011 19:59:51; Dark ; 50.0; 146; 25Eta Tau ; 2.87; 15200;occ; 100; 0;49151
 13; 4734.0; 24-JUL-2011 20:01:27; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;49151
 14; 5345.0; 24-JUL-2011 20:11:38; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49151
 15; 5581.8; 24-JUL-2011 20:15:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49151
 16; 5902.4; 24-JUL-2011 20:20:56; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49151

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110725_011222_000098323105_00002_49154_6180.N1


```

1; -666.8; 25-JUL-2011 01:12:22; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;49154
2; -356.8; 25-JUL-2011 01:17:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49154
3; -109.2; 25-JUL-2011 01:21:40; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49154
4; 241.2; 25-JUL-2011 01:27:30; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49155
5; 488.5; 25-JUL-2011 01:31:38; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49155
6; 670.9; 25-JUL-2011 01:34:40; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;49155
7; 862.1; 25-JUL-2011 01:37:51; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;49155
8; 1052.8; 25-JUL-2011 01:41:02; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49155
9; 2056.2; 25-JUL-2011 01:57:45; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49155
10; 2617.4; 25-JUL-2011 02:07:07; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;49155
11; 2702.2; 25-JUL-2011 02:08:31; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49155
12; 2796.8; 25-JUL-2011 02:10:06; Bright; 45.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 91; 0;49155
13; 3113.5; 25-JUL-2011 02:15:23; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49155
14; 3703.7; 25-JUL-2011 02:25:13; Bright; 47.5; 110; 37Del Cas ; 2.68; 8900;occ; 95; 0;49155
15; 3985.4; 25-JUL-2011 02:29:55; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;49155
16; 4077.0; 25-JUL-2011 02:31:26; Bright; 46.5; 35; 33Alp Per ; 1.79; 6250;occ; 93; 0;49155
17; 4177.1; 25-JUL-2011 02:33:06; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;49155
18; 4294.8; 25-JUL-2011 02:35:04; Bright; 42.0; 149; 45Eps Per ; 2.89; 30000;occ; 84; 0;49155
19; 4465.7; 25-JUL-2011 02:37:55; Dark ; 50.5; 150; 44Zet Per ; 2.89; 28000;occ; 101; 0;49155
20; 4638.8; 25-JUL-2011 02:40:48; Dark ; 49.5; 146; 25Eta Tau ; 2.87; 15200;occ; 99; 0;49155
21; 4735.3; 25-JUL-2011 02:42:24; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;49155
22; 5347.9; 25-JUL-2011 02:52:37; Dark ; 52.5; 165; 34Gam Eri ; 2.95; 3200;occ; 105; 0;49155
23; 5657.7; 25-JUL-2011 02:57:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49155
24; 5905.7; 25-JUL-2011 03:01:55; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49155
25; 6255.9; 25-JUL-2011 03:07:45; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;49156
26; 6503.5; 25-JUL-2011 03:11:53; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;49156
27; 6685.4; 25-JUL-2011 03:14:55; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49156
28; 6876.6; 25-JUL-2011 03:18:06; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49156
29; 7067.5; 25-JUL-2011 03:21:17; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;49156
30; 8070.2; 25-JUL-2011 03:37:59; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49156
31; 8630.7; 25-JUL-2011 03:47:20; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;49156
32; 8716.0; 25-JUL-2011 03:48:45; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49156
33; 8810.3; 25-JUL-2011 03:50:19; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;49156
34; 9127.1; 25-JUL-2011 03:55:36; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;49156
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110725_072612_000033963105_00006_49158_4877.N1
1; -2293.5; 25-JUL-2011 07:26:12; Bright; 46.0; 110; 37Del Cas ; 2.68; 8900;occ; 92; 37;49158
2; -2029.4; 25-JUL-2011 07:30:36; Bright; 66.0; 160; 23Gam Per ; 2.93; 4700;occ; 132; 0;49158
3; -1937.5; 25-JUL-2011 07:32:08; Bright; 47.0; 35; 33Alp Per ; 1.79; 6250;occ; 94; 0;49158
4; -1836.7; 25-JUL-2011 07:33:49; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;49158
5; -1719.3; 25-JUL-2011 07:35:46; Bright; 41.0; 149; 45Eps Per ; 2.89; 30000;occ; 82; 0;49158
6; -1547.8; 25-JUL-2011 07:38:37; Dark ; 49.5; 150; 44Zet Per ; 2.89; 28000;occ; 99; 0;49158
7; -1374.2; 25-JUL-2011 07:41:31; Dark ; 52.0; 146; 25Eta Tau ; 2.87; 15200;occ; 104; 0;49158
8; -1277.8; 25-JUL-2011 07:43:07; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;49158
9; -941.6; 25-JUL-2011 07:48:44; Dark ; 41.0; 128; 67Bet Eri ; 2.78; 9700;occ; 82; 0;49158
10; -663.8; 25-JUL-2011 07:53:21; Dark ; 53.0; 165; 34Gam Eri ; 2.95; 3200;occ; 106; 0;49158
11; -105.7; 25-JUL-2011 08:02:40; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49158
12; 243.9; 25-JUL-2011 08:08:29; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49159
13; 492.8; 25-JUL-2011 08:12:38; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49159
14; 672.8; 25-JUL-2011 08:15:38; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;49159
15; 864.4; 25-JUL-2011 08:18:50; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49159
16; 1055.2; 25-JUL-2011 08:22:00; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49159
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110725_083841_000050623105_00007_49159_4878.N1
1; 2055.7; 25-JUL-2011 08:38:41; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;49159
2; 2614.8; 25-JUL-2011 08:48:00; Bright; 50.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 100; 0;49159
3; 2701.0; 25-JUL-2011 08:49:26; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49159
4; 2794.5; 25-JUL-2011 08:51:00; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;49159
5; 3111.6; 25-JUL-2011 08:56:17; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;49159
6; 3701.6; 25-JUL-2011 09:06:07; Bright; 46.0; 110; 37Del Cas ; 2.68; 8900;occ; 92; 0;49159
7; 3984.3; 25-JUL-2011 09:10:50; Bright; 66.0; 160; 23Gam Per ; 2.93; 4700;occ; 132; 0;49159
8; 4076.2; 25-JUL-2011 09:12:21; Bright; 65.0; 35; 33Alp Per ; 1.79; 6250;occ; 130; 0;49159
9; 4177.3; 25-JUL-2011 09:14:03; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;49159
10; 4294.7; 25-JUL-2011 09:16:00; Bright; 41.0; 149; 45Eps Per ; 2.89; 30000;occ; 82; 0;49159
11; 4466.1; 25-JUL-2011 09:18:51; Dark ; 51.5; 150; 44Zet Per ; 2.89; 28000;occ; 103; 0;49159
12; 4640.1; 25-JUL-2011 09:21:45; Dark ; 51.0; 146; 25Eta Tau ; 2.87; 15200;occ; 102; 0;49159
13; 4736.5; 25-JUL-2011 09:23:22; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;49159
14; 5072.7; 25-JUL-2011 09:28:58; Dark ; 41.0; 128; 67Bet Eri ; 2.78; 9700;occ; 82; 0;49159
15; 5350.9; 25-JUL-2011 09:33:36; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;49159
16; 5660.1; 25-JUL-2011 09:38:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49159

```

```

17; 5909.1; 25-JUL-2011 09:42:54; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49159
18; 6258.5; 25-JUL-2011 09:48:44; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;49160
19; 6508.0; 25-JUL-2011 09:52:53; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49160
20; 6687.2; 25-JUL-2011 09:55:53; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49160
21; 6879.0; 25-JUL-2011 09:59:04; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49160
22; 7069.8; 25-JUL-2011 10:02:15; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49160
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110725_101855_000050613105_00008_49160_4879.N1
 1; 2055.5; 25-JUL-2011 10:18:55; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;49160
 2; 2613.9; 25-JUL-2011 10:28:13; Bright; 49.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 99; 0;49160
 3; 2700.8; 25-JUL-2011 10:29:40; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49160
 4; 2793.9; 25-JUL-2011 10:31:13; Bright; 45.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 91; 0;49160
 5; 3111.2; 25-JUL-2011 10:36:30; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49160
 6; 3701.0; 25-JUL-2011 10:46:20; Bright; 44.0; 110; 37Del Cas ; 2.68; 8900;occ; 88; 0;49160
 7; 3984.0; 25-JUL-2011 10:51:03; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;49160
 8; 4075.9; 25-JUL-2011 10:52:35; Bright; 44.0; 35; 33Alp Per ; 1.79; 6250;occ; 88; 0;49160
 9; 4177.3; 25-JUL-2011 10:54:17; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;49160
10; 4294.7; 25-JUL-2011 10:56:14; Bright; 44.5; 149; 45Eps Per ; 2.89; 30000;occ; 89; 0;49160
11; 4466.2; 25-JUL-2011 10:59:05; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49160
12; 4736.7; 25-JUL-2011 11:03:36; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;49160
13; 5073.1; 25-JUL-2011 11:09:12; Dark ; 41.0; 128; 67Bet Eri ; 2.78; 9700;occ; 82; 0;49160
14; 5351.6; 25-JUL-2011 11:13:51; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;49160
15; 5909.9; 25-JUL-2011 11:23:09; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49160
16; 6259.1; 25-JUL-2011 11:28:58; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49161
17; 6509.0; 25-JUL-2011 11:33:08; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49161
18; 6687.7; 25-JUL-2011 11:36:07; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;49161
19; 6879.6; 25-JUL-2011 11:39:19; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49161
20; 7070.3; 25-JUL-2011 11:42:30; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49161
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110725_115909_000050623105_00009_49161_4880.N1
 1; 2055.4; 25-JUL-2011 11:59:09; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49161
 2; 2613.3; 25-JUL-2011 12:08:26; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;49161
 3; 2700.5; 25-JUL-2011 12:09:54; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49161
 4; 2793.3; 25-JUL-2011 12:11:26; Bright; 46.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 92; 0;49161
 5; 3110.7; 25-JUL-2011 12:16:44; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49161
 6; 3700.4; 25-JUL-2011 12:26:34; Bright; 44.0; 110; 37Del Cas ; 2.68; 8900;occ; 88; 0;49161
 7; 3983.8; 25-JUL-2011 12:31:17; Bright; 58.0; 160; 23Gam Per ; 2.93; 4700;occ; 116; 0;49161
 8; 4075.8; 25-JUL-2011 12:32:49; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49161
 9; 4177.4; 25-JUL-2011 12:34:31; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;49161
10; 4294.7; 25-JUL-2011 12:36:28; Bright; 42.5; 149; 45Eps Per ; 2.89; 30000;occ; 85; 0;49161
11; 4466.6; 25-JUL-2011 12:39:20; Dark ; 52.0; 150; 44Zet Per ; 2.89; 28000;occ; 104; 0;49161
12; 4737.1; 25-JUL-2011 12:43:50; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;49161
13; 5073.6; 25-JUL-2011 12:49:27; Dark ; 43.0; 128; 67Bet Eri ; 2.78; 9700;occ; 86; 0;49161
14; 5352.4; 25-JUL-2011 12:54:06; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49161
15; 5910.9; 25-JUL-2011 13:03:24; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49161
16; 6259.8; 25-JUL-2011 13:09:13; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;49162
17; 6510.2; 25-JUL-2011 13:13:23; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49162
18; 6688.1; 25-JUL-2011 13:16:21; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;49162
19; 6880.1; 25-JUL-2011 13:19:33; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49162
20; 7070.9; 25-JUL-2011 13:22:44; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49162
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110725_133922_000050633105_00010_49162_4881.N1
 1; 2055.2; 25-JUL-2011 13:39:22; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;49162
 2; 2612.6; 25-JUL-2011 13:48:40; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;49162
 3; 2792.8; 25-JUL-2011 13:51:40; Bright; 65.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 130; 0;49162
 4; 3110.3; 25-JUL-2011 13:56:57; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49162
 5; 3699.9; 25-JUL-2011 14:06:47; Bright; 42.0; 110; 37Del Cas ; 2.68; 8900;occ; 84; 0;49162
 6; 3983.5; 25-JUL-2011 14:11:31; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;49162
 7; 4075.6; 25-JUL-2011 14:13:03; Bright; 46.5; 35; 33Alp Per ; 1.79; 6250;occ; 93; 0;49162
 8; 4177.5; 25-JUL-2011 14:14:45; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;49162
 9; 4294.7; 25-JUL-2011 14:16:42; Bright; 63.0; 149; 45Eps Per ; 2.89; 30000;occ; 126; 0;49162
10; 4466.8; 25-JUL-2011 14:19:34; Dark ; 51.0; 150; 44Zet Per ; 2.89; 28000;occ; 102; 0;49162
11; 4737.5; 25-JUL-2011 14:24:05; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;49162
12; 5074.1; 25-JUL-2011 14:29:41; Dark ; 41.5; 128; 67Bet Eri ; 2.78; 9700;occ; 83; 0;49162
13; 5353.2; 25-JUL-2011 14:34:20; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;49162
14; 5911.7; 25-JUL-2011 14:43:39; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49162
15; 6260.6; 25-JUL-2011 14:49:28; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;49163
16; 6511.4; 25-JUL-2011 14:53:39; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49163
17; 6688.8; 25-JUL-2011 14:56:36; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49163
18; 6880.8; 25-JUL-2011 14:59:48; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49163
19; 7071.5; 25-JUL-2011 15:02:59; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;49163

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110725_151936_000050633105_00011_49163_4882.N1

1; 2055.1; 25-JUL-2011 15:19:36; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;49163
 2; 2612.0; 25-JUL-2011 15:28:53; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;49163
 3; 2792.2; 25-JUL-2011 15:31:53; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;49163
 4; 3109.8; 25-JUL-2011 15:37:11; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49163
 5; 3699.4; 25-JUL-2011 15:47:00; Bright; 42.0; 110; 37Del Cas ; 2.68; 8900;occ; 84; 0;49163
 6; 3983.2; 25-JUL-2011 15:51:44; Bright; 43.0; 160; 23Gam Per ; 2.93; 4700;occ; 86; 0;49163
 7; 4075.4; 25-JUL-2011 15:53:16; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;49163
 8; 4177.6; 25-JUL-2011 15:54:59; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;49163
 9; 4294.6; 25-JUL-2011 15:56:56; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;49163
 10; 4466.8; 25-JUL-2011 15:59:48; Dark ; 48.0; 150; 44Zet Per ; 2.89; 28000;occ; 96; 0;49163
 11; 4737.8; 25-JUL-2011 16:04:19; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;49163
 12; 5074.5; 25-JUL-2011 16:09:56; Dark ; 41.0; 128; 67Bet Eri ; 2.78; 9700;occ; 82; 0;49163
 13; 5354.0; 25-JUL-2011 16:14:35; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49163
 14; 5662.5; 25-JUL-2011 16:19:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49163
 15; 5912.7; 25-JUL-2011 16:23:54; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49163
 16; 6261.3; 25-JUL-2011 16:29:42; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49164
 17; 6512.7; 25-JUL-2011 16:33:54; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49164
 18; 6689.2; 25-JUL-2011 16:36:50; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;49164
 19; 6881.4; 25-JUL-2011 16:40:02; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49164
 20; 7072.0; 25-JUL-2011 16:43:13; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49164

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110725_165950_000050303105_00012_49164_4883.N1

1; 2054.8; 25-JUL-2011 16:59:50; Bright; 42.0; 11; 53Alp Aql ; 0.76; 8000;occ; 84; 0;49164
 2; 2611.3; 25-JUL-2011 17:09:06; Bright; 49.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 98; 0;49164
 3; 2791.6; 25-JUL-2011 17:12:07; Bright; 47.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 95; 0;49164
 4; 3109.2; 25-JUL-2011 17:17:24; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49164
 5; 3698.7; 25-JUL-2011 17:27:14; Bright; 40.0; 110; 37Del Cas ; 2.68; 8900;occ; 80; 0;49164
 6; 3982.9; 25-JUL-2011 17:31:58; Bright; 66.0; 160; 23Gam Per ; 2.93; 4700;occ; 132; 0;49164
 7; 4075.1; 25-JUL-2011 17:33:30; Bright; 66.0; 35; 33Alp Per ; 1.79; 6250;occ; 132; 0;49164
 8; 4177.5; 25-JUL-2011 17:35:13; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;49164
 9; 4294.6; 25-JUL-2011 17:37:10; Bright; 40.0; 149; 45Eps Per ; 2.89; 30000;occ; 80; 0;49164
 10; 4466.8; 25-JUL-2011 17:40:02; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49164
 11; 4738.0; 25-JUL-2011 17:44:33; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;49164
 12; 5074.8; 25-JUL-2011 17:50:10; Dark ; 39.5; 128; 67Bet Eri ; 2.78; 9700;occ; 79; 0;49164
 13; 5354.7; 25-JUL-2011 17:54:50; Dark ; 51.5; 165; 34Gam Eri ; 2.95; 3200;occ; 103; 0;49164
 14; 5913.6; 25-JUL-2011 18:04:09; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49164
 15; 6261.9; 25-JUL-2011 18:09:57; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;49165
 16; 6513.7; 25-JUL-2011 18:14:09; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49165
 17; 6689.7; 25-JUL-2011 18:17:05; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49165
 18; 6882.0; 25-JUL-2011 18:20:17; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49165
 19; 7072.6; 25-JUL-2011 18:23:28; Dark ; 13.0; 172; Gam Gru ; 3.00; 13100;occ; 26; 0;49165

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110725_182328_000058683105_00013_49165_4884.N1

1; 1058.6; 25-JUL-2011 18:23:28; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49165
 2; 2054.6; 25-JUL-2011 18:40:04; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;49165
 3; 2610.4; 25-JUL-2011 18:49:20; Bright; 50.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 100; 0;49165
 4; 2791.0; 25-JUL-2011 18:52:20; Bright; 46.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 92; 0;49165
 5; 3108.7; 25-JUL-2011 18:57:38; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49165
 6; 3698.1; 25-JUL-2011 19:07:27; Bright; 40.0; 110; 37Del Cas ; 2.68; 8900;occ; 80; 0;49165
 7; 3982.6; 25-JUL-2011 19:12:12; Bright; 65.0; 160; 23Gam Per ; 2.93; 4700;occ; 130; 0;49165
 8; 4074.8; 25-JUL-2011 19:13:44; Bright; 54.5; 35; 33Alp Per ; 1.79; 6250;occ; 109; 0;49165
 9; 4177.5; 25-JUL-2011 19:15:27; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;49165
 10; 4294.5; 25-JUL-2011 19:17:24; Bright; 44.5; 149; 45Eps Per ; 2.89; 30000;occ; 89; 0;49165
 11; 4466.9; 25-JUL-2011 19:20:16; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49165
 12; 4738.3; 25-JUL-2011 19:24:47; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;49165
 13; 5075.2; 25-JUL-2011 19:30:24; Dark ; 38.0; 128; 67Bet Eri ; 2.78; 9700;occ; 76; 0;49165
 14; 5355.4; 25-JUL-2011 19:35:05; Dark ; 51.5; 165; 34Gam Eri ; 2.95; 3200;occ; 103; 0;49165
 15; 5663.7; 25-JUL-2011 19:40:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49165
 16; 5914.3; 25-JUL-2011 19:44:23; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49165
 17; 6262.5; 25-JUL-2011 19:50:12; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;49166
 18; 6514.8; 25-JUL-2011 19:54:24; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49166
 19; 6690.0; 25-JUL-2011 19:57:19; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;49166
 20; 6882.4; 25-JUL-2011 20:00:32; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49166

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110725_015746_000071083105_00003_49155_3300.N1

1; 2056.7; 25-JUL-2011 01:57:46; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 1;49155
 2; 2617.4; 25-JUL-2011 02:07:07; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;49155
 3; 2702.2; 25-JUL-2011 02:08:31; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49155
 4; 2796.8; 25-JUL-2011 02:10:06; Bright; 45.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 91; 0;49155
 5; 3113.5; 25-JUL-2011 02:15:23; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49155

6; 3703.7; 25-JUL-2011 02:25:13; Bright; 47.5; 110; 37Del Cas ; 2.68; 8900;occ; 95; 0;49155
7; 3985.4; 25-JUL-2011 02:29:55; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;49155
8; 4077.0; 25-JUL-2011 02:31:26; Bright; 46.5; 35; 33Alp Per ; 1.79; 6250;occ; 93; 0;49155
9; 4177.1; 25-JUL-2011 02:33:06; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;49155
10; 4294.8; 25-JUL-2011 02:35:04; Bright; 42.0; 149; 45Eps Per ; 2.89; 30000;occ; 84; 0;49155
11; 4465.7; 25-JUL-2011 02:37:55; Dark ; 50.5; 150; 44Zet Per ; 2.89; 28000;occ; 101; 0;49155
12; 4638.8; 25-JUL-2011 02:40:48; Dark ; 49.5; 146; 25Eta Tau ; 2.87; 15200;occ; 99; 0;49155
13; 4735.3; 25-JUL-2011 02:42:24; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;49155
14; 5347.9; 25-JUL-2011 02:52:37; Dark ; 52.5; 165; 34Gam Eri ; 2.95; 3200;occ; 105; 0;49155
15; 5657.7; 25-JUL-2011 02:57:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49155
16; 5905.7; 25-JUL-2011 03:01:55; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49155
17; 6255.9; 25-JUL-2011 03:07:45; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;49156
18; 6503.5; 25-JUL-2011 03:11:53; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;49156
19; 6685.4; 25-JUL-2011 03:14:55; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49156
20; 6876.6; 25-JUL-2011 03:18:06; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49156
21; 7067.5; 25-JUL-2011 03:21:17; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;49156
22; 8070.2; 25-JUL-2011 03:37:59; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49156
23; 8630.7; 25-JUL-2011 03:47:20; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;49156
24; 8716.0; 25-JUL-2011 03:48:45; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49156
25; 8810.3; 25-JUL-2011 03:50:19; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;49156
26; 9127.1; 25-JUL-2011 03:55:36; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;49156

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110725_040527_000060413105_00004_49156_6181.N1

1;-2310.6; 25-JUL-2011 04:05:27; Bright; 47.0; 110; 37Del Cas ; 2.68; 8900;occ; 94; 0;49156
2;-2028.8; 25-JUL-2011 04:10:08; Bright; 44.5; 160; 23Gam Per ; 2.93; 4700;occ; 89; 0;49156
3;-1937.2; 25-JUL-2011 04:11:40; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49156
4;-1836.8; 25-JUL-2011 04:13:20; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;49156
5;-1719.3; 25-JUL-2011 04:15:18; Bright; 42.5; 149; 45Eps Per ; 2.89; 30000;occ; 85; 0;49156
6;-1548.1; 25-JUL-2011 04:18:09; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49156
7;-1374.9; 25-JUL-2011 04:21:02; Dark ; 47.5; 146; 25Eta Tau ; 2.87; 15200;occ; 95; 0;49156
8;-1278.4; 25-JUL-2011 04:22:39; Dark ; 39.0; 13; 87Alp Tau ; 0.87; 3800;occ; 78; 0;49156
9; -665.3; 25-JUL-2011 04:32:52; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49156
10; -355.6; 25-JUL-2011 04:38:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49156
11; -107.3; 25-JUL-2011 04:42:10; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49156
12; 242.6; 25-JUL-2011 04:48:00; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;49157
13; 490.7; 25-JUL-2011 04:52:08; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49157
14; 672.0; 25-JUL-2011 04:55:09; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;49157
15; 863.2; 25-JUL-2011 04:58:20; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49157
16; 1054.1; 25-JUL-2011 05:01:31; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49157
17; 2055.9; 25-JUL-2011 05:18:13; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49157
18; 2616.0; 25-JUL-2011 05:27:33; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;49157
19; 2701.7; 25-JUL-2011 05:28:59; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49157
20; 2795.8; 25-JUL-2011 05:30:33; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;49157
21; 3112.6; 25-JUL-2011 05:35:50; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49157
22; 3702.8; 25-JUL-2011 05:45:40; Bright; 28.0; 110; 37Del Cas ; 2.68; 8900;occ; 56; 0;49157

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110725_054540_000060583105_00005_49157_6182.N1

1;-2311.2; 25-JUL-2011 05:45:40; Bright; 45.0; 110; 37Del Cas ; 2.68; 8900;occ; 90; 0;49157
2;-2029.2; 25-JUL-2011 05:50:22; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;49157
3;-1937.4; 25-JUL-2011 05:51:54; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49157
4;-1836.8; 25-JUL-2011 05:53:35; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;49157
5;-1719.3; 25-JUL-2011 05:55:32; Bright; 41.5; 149; 45Eps Per ; 2.89; 30000;occ; 83; 0;49157
6;-1547.9; 25-JUL-2011 05:58:23; Dark ; 51.0; 150; 44Zet Per ; 2.89; 28000;occ; 102; 0;49157
7;-1374.6; 25-JUL-2011 06:01:17; Dark ; 52.0; 146; 25Eta Tau ; 2.87; 15200;occ; 104; 0;49157
8;-1278.2; 25-JUL-2011 06:02:53; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;49157
9; -664.6; 25-JUL-2011 06:13:07; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;49157
10; -355.0; 25-JUL-2011 06:18:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49157
11; -106.6; 25-JUL-2011 06:22:25; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;49157
12; 243.2; 25-JUL-2011 06:28:15; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;49158
13; 491.8; 25-JUL-2011 06:32:23; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;49158
14; 672.4; 25-JUL-2011 06:35:24; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49158
15; 863.9; 25-JUL-2011 06:38:35; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49158
16; 1054.7; 25-JUL-2011 06:41:46; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49158
17; 2055.7; 25-JUL-2011 06:58:27; Bright; 42.5; 11; 53Alp Aql ; 0.76; 8000;occ; 85; 0;49158
18; 2615.5; 25-JUL-2011 07:07:47; Bright; 48.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 97; 0;49158
19; 2701.4; 25-JUL-2011 07:09:13; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49158
20; 2795.1; 25-JUL-2011 07:10:46; Bright; 46.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 92; 0;49158
21; 3112.1; 25-JUL-2011 07:16:03; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49158
22; 3702.0; 25-JUL-2011 07:25:53; Bright; 45.5; 110; 37Del Cas ; 2.68; 8900;occ; 91; 0;49158

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110725_200342_000037303105_00014_49166_6183.N1

```

1; 1059.0; 25-JUL-2011 20:03:42; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49166
2; 2054.4; 25-JUL-2011 20:20:18; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;49166
3; 2609.7; 25-JUL-2011 20:29:33; Bright; 49.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 98; 0;49166
4; 2790.4; 25-JUL-2011 20:32:34; Bright; 46.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 92; 0;49166
5; 3108.2; 25-JUL-2011 20:37:51; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49166
6; 3697.5; 25-JUL-2011 20:47:41; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;49166
7; 3982.2; 25-JUL-2011 20:52:25; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;49166
8; 4074.6; 25-JUL-2011 20:53:58; Bright; 48.0; 35; 33Alp Per ; 1.79; 6250;occ; 96; 0;49166
9; 4177.5; 25-JUL-2011 20:55:41; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;49166
10; 4294.6; 25-JUL-2011 20:57:38; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;49166
11; 4467.0; 25-JUL-2011 21:00:30; Dark ; 50.5; 150; 44Zet Per ; 2.89; 28000;occ; 101; 0;49166
12; 4642.0; 25-JUL-2011 21:03:25; Dark ; 54.0; 146; 25Eta Tau ; 2.87; 15200;occ; 108; 0;49166
13; 4738.6; 25-JUL-2011 21:05:02; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;49166
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110725_211039_000063263105_00014_49166_6184.N1
1; -938.5; 25-JUL-2011 21:10:39; Dark ; 39.5; 128; 67Bet Eri ; 2.78; 9700;occ; 79; 0;49166
2; -657.9; 25-JUL-2011 21:15:19; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;49166
3; -349.7; 25-JUL-2011 21:20:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49166
4; -98.9; 25-JUL-2011 21:24:38; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49166
5; 249.1; 25-JUL-2011 21:30:26; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;49167
6; 501.8; 25-JUL-2011 21:34:39; Dark ; 65.5; 84; Alp Phe ; 2.40; 4500;occ; 131; 0;49167
7; 676.4; 25-JUL-2011 21:37:33; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;49167
8; 869.1; 25-JUL-2011 21:40:46; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49167
9; 1059.7; 25-JUL-2011 21:43:57; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;49167
10; 2054.3; 25-JUL-2011 22:00:31; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49167
11; 2609.1; 25-JUL-2011 22:09:46; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;49167
12; 2789.7; 25-JUL-2011 22:12:47; Bright; 46.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 93; 0;49167
13; 3107.6; 25-JUL-2011 22:18:05; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49167
14; 3696.9; 25-JUL-2011 22:27:54; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;49167
15; 3981.9; 25-JUL-2011 22:32:39; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;49167
16; 4074.4; 25-JUL-2011 22:34:12; Bright; 45.0; 35; 33Alp Per ; 1.79; 6250;occ; 90; 0;49167
17; 4177.5; 25-JUL-2011 22:35:55; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;49167
18; 4294.4; 25-JUL-2011 22:37:52; Bright; 59.0; 149; 45Eps Per ; 2.89; 30000;occ; 118; 0;49167
19; 4467.1; 25-JUL-2011 22:40:44; Dark ; 50.5; 150; 44Zet Per ; 2.89; 28000;occ; 101; 0;49167
20; 4642.3; 25-JUL-2011 22:43:39; Dark ; 50.5; 146; 25Eta Tau ; 2.87; 15200;occ; 101; 0;49167
21; 4738.8; 25-JUL-2011 22:45:16; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;49167
22; 5075.6; 25-JUL-2011 22:50:53; Dark ; 38.0; 128; 67Bet Eri ; 2.78; 9700;occ; 76; 0;49167
23; 5356.7; 25-JUL-2011 22:55:34; Dark ; 31.0; 165; 34Gam Eri ; 2.95; 3200;occ; 62; 0;49167
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110725_225534_000060213105_00015_49167_6185.N1
1; -657.3; 25-JUL-2011 22:55:34; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;49167
2; -349.2; 25-JUL-2011 23:00:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49167
3; -98.1; 25-JUL-2011 23:04:53; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49167
4; 249.7; 25-JUL-2011 23:10:41; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49168
5; 502.9; 25-JUL-2011 23:14:54; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49168
6; 676.9; 25-JUL-2011 23:17:48; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;49168
7; 869.6; 25-JUL-2011 23:21:01; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;49168
8; 1060.0; 25-JUL-2011 23:24:11; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49168
9; 2054.1; 25-JUL-2011 23:40:45; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49168
10; 2608.3; 25-JUL-2011 23:49:59; Bright; 48.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 97; 0;49168
11; 2789.1; 25-JUL-2011 23:53:00; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;49168
12; 3107.1; 25-JUL-2011 23:58:18; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;49168
13; 3696.4; 26-JUL-2011 00:08:07; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;49168
14; 3981.6; 26-JUL-2011 00:12:53; Bright; 67.0; 160; 23Gam Per ; 2.93; 4700;occ; 134; 0;49168
15; 4074.2; 26-JUL-2011 00:14:25; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49168
16; 4177.5; 26-JUL-2011 00:16:09; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;49168
17; 4294.4; 26-JUL-2011 00:18:05; Bright; 40.5; 149; 45Eps Per ; 2.89; 30000;occ; 81; 0;49168
18; 4467.2; 26-JUL-2011 00:20:58; Dark ; 50.5; 150; 44Zet Per ; 2.89; 28000;occ; 101; 0;49168
19; 4642.8; 26-JUL-2011 00:23:54; Dark ; 51.5; 146; 25Eta Tau ; 2.87; 15200;occ; 103; 0;49168
20; 4739.2; 26-JUL-2011 00:25:30; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;49168
21; 5076.1; 26-JUL-2011 00:31:07; Dark ; 35.5; 128; 67Bet Eri ; 2.78; 9700;occ; 71; 0;49168
22; 5357.6; 26-JUL-2011 00:35:49; Dark ; 6.5; 165; 34Gam Eri ; 2.95; 3200;occ; 13; 0;49168
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110726_003549_000057693105_00016_49168_6186.N1
1; -656.3; 26-JUL-2011 00:35:49; Dark ; 51.5; 165; 34Gam Eri ; 2.95; 3200;occ; 103; 0;49168
2; -348.6; 26-JUL-2011 00:40:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49168
3; 250.4; 26-JUL-2011 00:50:55; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49169
4; 504.1; 26-JUL-2011 00:55:09; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;49169
5; 677.4; 26-JUL-2011 00:58:02; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49169
6; 870.0; 26-JUL-2011 01:01:15; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49169
7; 1060.6; 26-JUL-2011 01:04:26; Dark ; 48.5; 172; Gam Gru ; 3.00; 13100;occ; 97; 0;49169

```

```

8; 2053.9; 26-JUL-2011 01:20:59; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;49169
9; 2607.6; 26-JUL-2011 01:30:13; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;49169
10; 2788.5; 26-JUL-2011 01:33:13; Bright; 45.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 91; 0;49169
11; 3106.7; 26-JUL-2011 01:38:32; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49169
12; 3695.8; 26-JUL-2011 01:48:21; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;49169
13; 3981.3; 26-JUL-2011 01:53:06; Bright; 67.0; 160; 23Gam Per ; 2.93; 4700;occ; 134; 0;49169
14; 4073.9; 26-JUL-2011 01:54:39; Bright; 48.0; 35; 33Alp Per ; 1.79; 6250;occ; 96; 0;49169
15; 4177.6; 26-JUL-2011 01:56:23; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;49169
16; 4294.3; 26-JUL-2011 01:58:19; Bright; 42.0; 149; 45Eps Per ; 2.89; 30000;occ; 84; 0;49169
17; 4467.3; 26-JUL-2011 02:01:12; Dark ; 51.5; 150; 44Zet Per ; 2.89; 28000;occ; 103; 0;49169
18; 4643.1; 26-JUL-2011 02:04:08; Dark ; 50.5; 146; 25Eta Tau ; 2.87; 15200;occ; 101; 0;49169
19; 4739.7; 26-JUL-2011 02:05:45; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;49169
20; 5076.5; 26-JUL-2011 02:11:21; Dark ; 37.0; 128; 67Bet Eri ; 2.78; 9700;occ; 74; 0;49169
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110726_021603_000038033105_00017_49169_6187.N1
1; -655.6; 26-JUL-2011 02:16:03; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;49169
2; -348.0; 26-JUL-2011 02:21:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49169
3; -96.3; 26-JUL-2011 02:25:23; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;49169
4; 251.1; 26-JUL-2011 02:31:10; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;49170
5; 505.2; 26-JUL-2011 02:35:24; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49170
6; 677.9; 26-JUL-2011 02:38:17; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;49170
7; 870.7; 26-JUL-2011 02:41:30; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;49170
8; 1061.3; 26-JUL-2011 02:44:40; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49170
9; 2054.0; 26-JUL-2011 03:01:13; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;49170
10; 2607.1; 26-JUL-2011 03:10:26; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;49170
11; 2788.0; 26-JUL-2011 03:13:27; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;49170
12; 3106.3; 26-JUL-2011 03:18:45; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49170
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110726_032834_000054653105_00018_49170_6188.N1
1; -2318.8; 26-JUL-2011 03:28:34; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;49170
2; -2033.0; 26-JUL-2011 03:33:20; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;49170
3; -1940.3; 26-JUL-2011 03:34:53; Bright; 47.0; 35; 33Alp Per ; 1.79; 6250;occ; 94; 0;49170
4; -1836.4; 26-JUL-2011 03:36:37; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;49170
5; -1719.4; 26-JUL-2011 03:38:34; Bright; 43.5; 149; 45Eps Per ; 2.89; 30000;occ; 87; 0;49170
6; -1546.5; 26-JUL-2011 03:41:26; Dark ; 51.0; 150; 44Zet Per ; 2.89; 28000;occ; 102; 0;49170
7; -1370.6; 26-JUL-2011 03:44:22; Dark ; 53.5; 146; 25Eta Tau ; 2.87; 15200;occ; 107; 0;49170
8; -1274.0; 26-JUL-2011 03:45:59; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;49170
9; -937.0; 26-JUL-2011 03:51:36; Dark ; 41.5; 128; 67Bet Eri ; 2.78; 9700;occ; 83; 0;49170
10; -654.7; 26-JUL-2011 03:56:18; Dark ; 51.5; 165; 34Gam Eri ; 2.95; 3200;occ; 103; 0;49170
11; -347.3; 26-JUL-2011 04:01:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49170
12; -95.3; 26-JUL-2011 04:05:38; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49170
13; 251.9; 26-JUL-2011 04:11:25; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;49171
14; 506.5; 26-JUL-2011 04:15:39; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49171
15; 678.6; 26-JUL-2011 04:18:32; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;49171
16; 871.6; 26-JUL-2011 04:21:44; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49171
17; 1061.9; 26-JUL-2011 04:24:55; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49171
18; 2054.0; 26-JUL-2011 04:41:27; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49171
19; 2606.5; 26-JUL-2011 04:50:39; Bright; 58.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 117; 0;49171
20; 2787.6; 26-JUL-2011 04:53:41; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;49171
21; 3106.0; 26-JUL-2011 04:58:59; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49171
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110726_064901_000034313105_00020_49172_4885.N1
1; -2319.8; 26-JUL-2011 06:49:01; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;49172
2; -2033.6; 26-JUL-2011 06:53:47; Bright; 67.0; 160; 23Gam Per ; 2.93; 4700;occ; 134; 0;49172
3; -1940.6; 26-JUL-2011 06:55:20; Bright; 47.5; 35; 33Alp Per ; 1.79; 6250;occ; 95; 0;49172
4; -1836.2; 26-JUL-2011 06:57:05; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;49172
5; -1719.3; 26-JUL-2011 06:59:02; Bright; 53.0; 149; 45Eps Per ; 2.89; 30000;occ; 106; 0;49172
6; -1546.1; 26-JUL-2011 07:01:55; Dark ; 50.5; 150; 44Zet Per ; 2.89; 28000;occ; 101; 0;49172
7; -1369.9; 26-JUL-2011 07:04:51; Dark ; 53.5; 146; 25Eta Tau ; 2.87; 15200;occ; 107; 0;49172
8; -1273.3; 26-JUL-2011 07:06:28; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;49172
9; -936.1; 26-JUL-2011 07:12:05; Dark ; 40.5; 128; 67Bet Eri ; 2.78; 9700;occ; 81; 0;49172
10; -653.2; 26-JUL-2011 07:16:48; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;49172
11; -346.1; 26-JUL-2011 07:21:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49172
12; -93.7; 26-JUL-2011 07:26:07; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;49172
13; 253.3; 26-JUL-2011 07:31:54; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49173
14; 508.7; 26-JUL-2011 07:36:10; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49173
15; 679.4; 26-JUL-2011 07:39:00; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;49173
16; 872.6; 26-JUL-2011 07:42:14; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49173
17; 1062.9; 26-JUL-2011 07:45:24; Dark ; 49.0; 172; Gam Gru ; 3.00; 13100;occ; 98; 0;49173
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110726_050848_000060263105_00019_49171_6189.N1
1; -2319.2; 26-JUL-2011 05:08:48; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;49171

```



```

2; -2033.2; 26-JUL-2011 05:13:34; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;49171
3; -1940.2; 26-JUL-2011 05:15:07; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49171
4; -1836.3; 26-JUL-2011 05:16:51; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;49171
5; -1719.4; 26-JUL-2011 05:18:48; Bright; 43.5; 149; 45Eps Per ; 2.89; 30000;occ; 87; 0;49171
6; -1546.3; 26-JUL-2011 05:21:41; Dark ; 51.0; 150; 44Zet Per ; 2.89; 28000;occ; 102; 0;49171
7; -1370.1; 26-JUL-2011 05:24:37; Dark ; 51.0; 146; 25Eta Tau ; 2.87; 15200;occ; 102; 0;49171
8; -1273.6; 26-JUL-2011 05:26:13; Dark ; 42.5; 13; 87Alp Tau ; 0.87; 3800;occ; 85; 0;49171
9; -936.4; 26-JUL-2011 05:31:51; Dark ; 41.0; 128; 67Bet Eri ; 2.78; 9700;occ; 82; 0;49171
10; -653.9; 26-JUL-2011 05:36:33; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49171
11; -346.7; 26-JUL-2011 05:41:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49171
12; -94.4; 26-JUL-2011 05:45:53; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49171
13; 252.6; 26-JUL-2011 05:51:40; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;49172
14; 507.5; 26-JUL-2011 05:55:55; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49172
15; 678.9; 26-JUL-2011 05:58:46; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;49172
16; 872.1; 26-JUL-2011 06:01:59; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49172
17; 1062.4; 26-JUL-2011 06:05:09; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;49172
18; 2053.9; 26-JUL-2011 06:21:41; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;49172
19; 2787.1; 26-JUL-2011 06:33:54; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;49172
20; 3105.4; 26-JUL-2011 06:39:12; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49172
21; 3694.2; 26-JUL-2011 06:49:01; Bright; 13.5; 110; 37Del Cas ; 2.68; 8900;occ; 27; 0;49172
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110726_112222_000050723105_00023_49175_4888.N1
1; 2053.3; 26-JUL-2011 11:22:22; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;49175
2; 2603.9; 26-JUL-2011 11:31:33; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;49175
3; 2785.3; 26-JUL-2011 11:34:34; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;49175
4; 3104.1; 26-JUL-2011 11:39:53; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49175
5; 3979.6; 26-JUL-2011 11:54:28; Bright; 45.5; 160; 23Gam Per ; 2.93; 4700;occ; 91; 0;49175
6; 4072.7; 26-JUL-2011 11:56:02; Bright; 46.5; 35; 33Alp Per ; 1.79; 6250;occ; 93; 0;49175
7; 4177.9; 26-JUL-2011 11:57:47; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;49175
8; 4294.5; 26-JUL-2011 11:59:43; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;49175
9; 4468.2; 26-JUL-2011 12:02:37; Dark ; 51.0; 150; 44Zet Per ; 2.89; 28000;occ; 102; 0;49175
10; 4645.0; 26-JUL-2011 12:05:34; Dark ; 52.5; 146; 25Eta Tau ; 2.87; 15200;occ; 105; 0;49175
11; 4741.7; 26-JUL-2011 12:07:11; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;49175
12; 5079.0; 26-JUL-2011 12:12:48; Dark ; 43.0; 128; 67Bet Eri ; 2.78; 9700;occ; 86; 0;49175
13; 5363.1; 26-JUL-2011 12:17:32; Dark ; 51.5; 165; 34Gam Eri ; 2.95; 3200;occ; 103; 0;49175
14; 5669.6; 26-JUL-2011 12:22:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49175
15; 5922.9; 26-JUL-2011 12:26:52; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;49175
16; 6269.2; 26-JUL-2011 12:32:38; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49176
17; 6525.9; 26-JUL-2011 12:36:55; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49176
18; 6694.8; 26-JUL-2011 12:39:44; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;49176
19; 6888.2; 26-JUL-2011 12:42:57; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49176
20; 7078.6; 26-JUL-2011 12:46:07; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49176
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110726_130236_000050723105_00024_49176_4889.N1
1; 2053.3; 26-JUL-2011 13:02:36; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49176
2; 2603.2; 26-JUL-2011 13:11:46; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;49176
3; 2784.8; 26-JUL-2011 13:14:48; Bright; 46.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 92; 0;49176
4; 3103.6; 26-JUL-2011 13:20:06; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49176
5; 3692.0; 26-JUL-2011 13:29:55; Bright; 28.0; 110; 37Del Cas ; 2.68; 8900;occ; 56; 0;49176
6; 3979.4; 26-JUL-2011 13:34:42; Bright; 67.0; 160; 23Gam Per ; 2.93; 4700;occ; 134; 0;49176
7; 4072.6; 26-JUL-2011 13:36:15; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;49176
8; 4178.1; 26-JUL-2011 13:38:01; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;49176
9; 4294.6; 26-JUL-2011 13:39:57; Bright; 40.5; 149; 45Eps Per ; 2.89; 30000;occ; 81; 0;49176
10; 4468.6; 26-JUL-2011 13:42:51; Dark ; 51.5; 150; 44Zet Per ; 2.89; 28000;occ; 103; 0;49176
11; 4645.4; 26-JUL-2011 13:45:48; Dark ; 51.5; 146; 25Eta Tau ; 2.87; 15200;occ; 103; 0;49176
12; 4742.1; 26-JUL-2011 13:47:25; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;49176
13; 5079.3; 26-JUL-2011 13:53:02; Dark ; 42.5; 128; 67Bet Eri ; 2.78; 9700;occ; 85; 0;49176
14; 5364.1; 26-JUL-2011 13:57:47; Dark ; 52.5; 165; 34Gam Eri ; 2.95; 3200;occ; 105; 0;49176
15; 5670.2; 26-JUL-2011 14:02:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49176
16; 5924.0; 26-JUL-2011 14:07:07; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49176
17; 6270.0; 26-JUL-2011 14:12:53; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49177
18; 6527.0; 26-JUL-2011 14:17:10; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49177
19; 6695.3; 26-JUL-2011 14:19:58; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;49177
20; 6889.0; 26-JUL-2011 14:23:12; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49177
21; 7079.0; 26-JUL-2011 14:26:22; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;49177
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110727_013930_000037853105_00031_49183_6193.N1
1; -644.6; 27-JUL-2011 01:39:30; Dark ; 51.5; 165; 34Gam Eri ; 2.95; 3200;occ; 103; 0;49183
2; -339.5; 27-JUL-2011 01:44:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49183
3; -83.9; 27-JUL-2011 01:48:51; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;49183
4; 260.6; 27-JUL-2011 01:54:35; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;49184

```

```

5; 520.7; 27-JUL-2011 01:58:55; Dark ; 66.5; 84; Alp Phe ; 2.40; 4500;occ; 133; 0;49184
6; 684.4; 27-JUL-2011 02:01:39; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;49184
7; 878.8; 27-JUL-2011 02:04:53; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49184
8; 1068.7; 27-JUL-2011 02:08:03; Dark ; 48.0; 172; Gam Gru ; 3.00; 13100;occ; 96; 0;49184
9; 2052.2; 27-JUL-2011 02:24:27; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49184
10; 2598.0; 27-JUL-2011 02:33:33; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;49184
11; 2693.7; 27-JUL-2011 02:35:08; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49184
12; 2780.2; 27-JUL-2011 02:36:35; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;49184
13; 3099.6; 27-JUL-2011 02:41:54; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49184
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110727_025631_000051753105_00032_49184_6194.N1
1; -2037.2; 27-JUL-2011 02:56:31; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;49184
2; -1943.1; 27-JUL-2011 02:58:05; Bright; 48.5; 35; 33Alp Per ; 1.79; 6250;occ; 97; 0;49184
3; -1835.7; 27-JUL-2011 02:59:53; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;49184
4; -1719.5; 27-JUL-2011 03:01:49; Bright; 43.0; 149; 45Eps Per ; 2.89; 30000;occ; 86; 0;49184
5; -1544.7; 27-JUL-2011 03:04:44; Dark ; 51.5; 150; 44Zet Per ; 2.89; 28000;occ; 103; 0;49184
6; -1365.9; 27-JUL-2011 03:07:43; Dark ; 54.0; 146; 25Eta Tau ; 2.87; 15200;occ; 108; 0;49184
7; -1269.4; 27-JUL-2011 03:09:19; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;49184
8; -931.6; 27-JUL-2011 03:14:57; Dark ; 39.5; 128; 67Bet Eri ; 2.78; 9700;occ; 79; 0;49184
9; -643.8; 27-JUL-2011 03:19:45; Dark ; 52.5; 165; 34Gam Eri ; 2.95; 3200;occ; 105; 0;49184
10; -338.8; 27-JUL-2011 03:24:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49184
11; -83.1; 27-JUL-2011 03:29:05; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49184
12; 261.3; 27-JUL-2011 03:34:50; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;49185
13; 521.9; 27-JUL-2011 03:39:11; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;49185
14; 685.0; 27-JUL-2011 03:41:54; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;49185
15; 879.5; 27-JUL-2011 03:45:08; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;49185
16; 1069.5; 27-JUL-2011 03:48:18; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;49185
17; 2052.1; 27-JUL-2011 04:04:41; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49185
18; 2597.6; 27-JUL-2011 04:13:46; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;49185
19; 2693.7; 27-JUL-2011 04:15:22; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49185
20; 2779.8; 27-JUL-2011 04:16:48; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;49185
21; 3099.5; 27-JUL-2011 04:22:08; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;49185
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110727_043645_000051763105_00033_49185_6195.N1
1; -2037.5; 27-JUL-2011 04:36:45; Bright; 67.0; 160; 23Gam Per ; 2.93; 4700;occ; 134; 0;49185
2; -1943.4; 27-JUL-2011 04:38:19; Bright; 43.5; 35; 33Alp Per ; 1.79; 6250;occ; 87; 0;49185
3; -1835.6; 27-JUL-2011 04:40:07; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;49185
4; -1719.8; 27-JUL-2011 04:42:03; Bright; 42.0; 149; 45Eps Per ; 2.89; 30000;occ; 84; 0;49185
5; -1544.4; 27-JUL-2011 04:44:58; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49185
6; -1365.7; 27-JUL-2011 04:47:57; Dark ; 51.0; 146; 25Eta Tau ; 2.87; 15200;occ; 102; 0;49185
7; -1269.1; 27-JUL-2011 04:49:34; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;49185
8; -931.3; 27-JUL-2011 04:55:11; Dark ; 41.5; 128; 67Bet Eri ; 2.78; 9700;occ; 83; 0;49185
9; -643.0; 27-JUL-2011 05:00:00; Dark ; 51.5; 165; 34Gam Eri ; 2.95; 3200;occ; 103; 0;49185
10; -338.2; 27-JUL-2011 05:05:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49185
11; -82.3; 27-JUL-2011 05:09:20; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49185
12; 262.0; 27-JUL-2011 05:15:05; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;49186
13; 523.0; 27-JUL-2011 05:19:26; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;49186
14; 685.4; 27-JUL-2011 05:22:08; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;49186
15; 880.0; 27-JUL-2011 05:25:23; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;49186
16; 1069.9; 27-JUL-2011 05:28:33; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;49186
17; 2052.0; 27-JUL-2011 05:44:55; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49186
18; 2596.9; 27-JUL-2011 05:54:00; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;49186
19; 2693.2; 27-JUL-2011 05:55:36; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49186
20; 2779.3; 27-JUL-2011 05:57:02; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;49186
21; 3098.9; 27-JUL-2011 06:02:22; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49186
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110727_203043_000040963105_00043_49195_6196.N1
1; 1074.6; 27-JUL-2011 20:30:43; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;49195
2; 2050.9; 27-JUL-2011 20:46:59; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49195
3; 2591.2; 27-JUL-2011 20:56:00; Bright; 47.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 95; 0;49195
4; 2690.6; 27-JUL-2011 20:57:39; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49195
5; 2774.1; 27-JUL-2011 20:59:03; Bright; 63.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 126; 0;49195
6; 3094.6; 27-JUL-2011 21:04:23; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;49195
7; 3973.4; 27-JUL-2011 21:19:02; Bright; 46.5; 160; 23Gam Per ; 2.93; 4700;occ; 93; 0;49195
8; 4068.4; 27-JUL-2011 21:20:37; Bright; 47.0; 35; 33Alp Per ; 1.79; 6250;occ; 94; 0;49195
9; 4178.6; 27-JUL-2011 21:22:27; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;49195
10; 4294.0; 27-JUL-2011 21:24:23; Bright; 41.0; 149; 45Eps Per ; 2.89; 30000;occ; 82; 0;49195
11; 4470.9; 27-JUL-2011 21:27:20; Dark ; 51.0; 150; 44Zet Per ; 2.89; 28000;occ; 102; 0;49195
12; 4651.5; 27-JUL-2011 21:30:20; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;49195
13; 4748.4; 27-JUL-2011 21:31:57; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;49195
14; 4871.2; 27-JUL-2011 21:34:00; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;49195

```

```

15; 5129.1; 27-JUL-2011 21:38:18; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;49195
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110727_214228_000058063105_00043_49195_6197.N1
1; -634.7; 27-JUL-2011 21:42:28; Dark ; 53.0; 165; 34Gam Eri ; 2.95; 3200;occ; 106; 0;49195
2; -332.0; 27-JUL-2011 21:47:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49195
3; -73.4; 27-JUL-2011 21:51:49; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49195
4; 268.8; 27-JUL-2011 21:57:31; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49196
5; 534.0; 27-JUL-2011 22:01:56; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;49196
6; 689.9; 27-JUL-2011 22:04:32; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;49196
7; 885.5; 27-JUL-2011 22:07:48; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49196
8; 1075.2; 27-JUL-2011 22:10:58; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49196
9; 2050.7; 27-JUL-2011 22:27:13; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;49196
10; 2590.5; 27-JUL-2011 22:36:13; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;49196
11; 2690.4; 27-JUL-2011 22:37:53; Bright; 57.0; 144; 18Del Cyg ; 2.86; 11000;occ; 114; 0;49196
12; 2773.6; 27-JUL-2011 22:39:16; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;49196
13; 3094.2; 27-JUL-2011 22:44:37; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49196
14; 3973.0; 27-JUL-2011 22:59:16; Bright; 62.0; 160; 23Gam Per ; 2.93; 4700;occ; 124; 0;49196
15; 4068.1; 27-JUL-2011 23:00:51; Bright; 47.0; 35; 33Alp Per ; 1.79; 6250;occ; 94; 0;49196
16; 4178.6; 27-JUL-2011 23:02:41; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;49196
17; 4294.0; 27-JUL-2011 23:04:37; Bright; 43.5; 149; 45Eps Per ; 2.89; 30000;occ; 87; 0;49196
18; 4471.0; 27-JUL-2011 23:07:34; Dark ; 53.0; 150; 44Zet Per ; 2.89; 28000;occ; 106; 0;49196
19; 4651.9; 27-JUL-2011 23:10:34; Dark ; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;49196
20; 4748.7; 27-JUL-2011 23:12:11; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;49196
21; 4871.5; 27-JUL-2011 23:14:14; Dark ; 38.5; 27; 24Gam Ori ; 1.64; 26000;occ; 77; 0;49196
22; 5129.3; 27-JUL-2011 23:18:32; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;49196
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110727_232243_000060643105_00044_49196_6198.N1
1; -633.9; 27-JUL-2011 23:22:43; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;49196
2; -331.3; 27-JUL-2011 23:27:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49196
3; -72.4; 27-JUL-2011 23:32:04; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49196
4; 269.4; 27-JUL-2011 23:37:46; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;49197
5; 535.1; 27-JUL-2011 23:42:12; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49197
6; 690.4; 27-JUL-2011 23:44:47; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;49197
7; 886.1; 27-JUL-2011 23:48:02; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49197
8; 1075.7; 27-JUL-2011 23:51:12; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49197
9; 2050.6; 28-JUL-2011 00:07:27; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49197
10; 2590.0; 28-JUL-2011 00:16:26; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;49197
11; 2690.1; 28-JUL-2011 00:18:07; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;49197
12; 2773.0; 28-JUL-2011 00:19:29; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;49197
13; 3093.7; 28-JUL-2011 00:24:50; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;49197
14; 3972.7; 28-JUL-2011 00:39:29; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;49197
15; 4067.8; 28-JUL-2011 00:41:04; Bright; 48.0; 35; 33Alp Per ; 1.79; 6250;occ; 96; 0;49197
16; 4178.7; 28-JUL-2011 00:42:55; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;49197
17; 4293.8; 28-JUL-2011 00:44:50; Bright; 43.0; 149; 45Eps Per ; 2.89; 30000;occ; 86; 0;49197
18; 4471.1; 28-JUL-2011 00:47:48; Dark ; 51.5; 150; 44Zet Per ; 2.89; 28000;occ; 103; 0;49197
19; 4652.1; 28-JUL-2011 00:50:49; Dark ; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;49197
20; 4749.0; 28-JUL-2011 00:52:25; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;49197
21; 4871.7; 28-JUL-2011 00:54:28; Dark ; 39.0; 27; 24Gam Ori ; 1.64; 26000;occ; 78; 0;49197
22; 5129.8; 28-JUL-2011 00:58:46; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;49197
23; 5380.8; 28-JUL-2011 01:02:57; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;49197
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110727_061659_000031553105_00034_49186_4893.N1
1; -2037.8; 27-JUL-2011 06:16:59; Bright; 67.0; 160; 23Gam Per ; 2.93; 4700;occ; 134; 0;49186
2; -1943.5; 27-JUL-2011 06:18:33; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49186
3; -1835.6; 27-JUL-2011 06:20:21; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;49186
4; -1719.6; 27-JUL-2011 06:22:17; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;49186
5; -1544.4; 27-JUL-2011 06:25:12; Dark ; 51.5; 150; 44Zet Per ; 2.89; 28000;occ; 103; 0;49186
6; -1365.5; 27-JUL-2011 06:28:11; Dark ; 52.5; 146; 25Eta Tau ; 2.87; 15200;occ; 105; 0;49186
7; -1268.8; 27-JUL-2011 06:29:48; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;49186
8; -1145.5; 27-JUL-2011 06:31:51; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;49186
9; -930.8; 27-JUL-2011 06:35:26; Dark ; 39.5; 128; 67Bet Eri ; 2.78; 9700;occ; 79; 0;49186
10; -642.2; 27-JUL-2011 06:40:15; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;49186
11; -337.6; 27-JUL-2011 06:45:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49186
12; -81.3; 27-JUL-2011 06:49:35; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49186
13; 262.7; 27-JUL-2011 06:55:19; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49187
14; 524.1; 27-JUL-2011 06:59:41; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49187
15; 685.9; 27-JUL-2011 07:02:23; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49187
16; 880.6; 27-JUL-2011 07:05:37; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;49187
17; 1070.6; 27-JUL-2011 07:08:47; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;49187
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110727_072509_000050783105_00035_49187_4894.N1
1; 2051.8; 27-JUL-2011 07:25:09; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49187

```



```

2; 2596.2; 27-JUL-2011 07:34:13; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;49187
3; 2693.0; 27-JUL-2011 07:35:50; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49187
4; 2778.7; 27-JUL-2011 07:37:15; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;49187
5; 3098.4; 27-JUL-2011 07:42:35; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;49187
6; 3976.0; 27-JUL-2011 07:57:13; Bright; 46.5; 160; 23Gam Per ; 2.93; 4700;occ; 93; 0;49187
7; 4070.3; 27-JUL-2011 07:58:47; Bright; 43.0; 35; 33Alp Per ; 1.79; 6250;occ; 86; 0;49187
8; 4178.4; 27-JUL-2011 08:00:35; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;49187
9; 4294.3; 27-JUL-2011 08:02:31; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;49187
10; 4469.8; 27-JUL-2011 08:05:27; Dark ; 52.5; 150; 44Zet Per ; 2.89; 28000;occ; 105; 0;49187
11; 4649.0; 27-JUL-2011 08:08:26; Dark ; 53.5; 146; 25Eta Tau ; 2.87; 15200;occ; 107; 0;49187
12; 4745.6; 27-JUL-2011 08:10:02; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;49187
13; 4868.8; 27-JUL-2011 08:12:06; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;49187
14; 5083.6; 27-JUL-2011 08:15:40; Dark ; 41.5; 128; 67Bet Eri ; 2.78; 9700;occ; 83; 0;49187
15; 5372.7; 27-JUL-2011 08:20:29; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;49187
16; 5677.0; 27-JUL-2011 08:25:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49187
17; 5933.6; 27-JUL-2011 08:29:50; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49187
18; 6277.4; 27-JUL-2011 08:35:34; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;49188
19; 6539.2; 27-JUL-2011 08:39:56; Dark ; 67.5; 84; Alp Phe ; 2.40; 4500;occ; 135; 0;49188
20; 6700.4; 27-JUL-2011 08:42:37; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;49188
21; 6895.1; 27-JUL-2011 08:45:52; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49188
22; 7085.1; 27-JUL-2011 08:49:02; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;49188
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110727_090522_000050793105_00036_49188_4895.N1
1; 2051.7; 27-JUL-2011 09:05:22; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;49188
2; 2595.6; 27-JUL-2011 09:14:26; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;49188
3; 2692.6; 27-JUL-2011 09:16:03; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;49188
4; 2778.1; 27-JUL-2011 09:17:29; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;49188
5; 3098.0; 27-JUL-2011 09:22:49; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49188
6; 3975.6; 27-JUL-2011 09:37:26; Bright; 64.5; 160; 23Gam Per ; 2.93; 4700;occ; 129; 0;49188
7; 4070.1; 27-JUL-2011 09:39:01; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49188
8; 4178.4; 27-JUL-2011 09:40:49; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;49188
9; 4294.2; 27-JUL-2011 09:42:45; Bright; 44.5; 149; 45Eps Per ; 2.89; 30000;occ; 89; 0;49188
10; 4469.9; 27-JUL-2011 09:45:41; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49188
11; 4649.3; 27-JUL-2011 09:48:40; Dark ; 53.0; 146; 25Eta Tau ; 2.87; 15200;occ; 106; 0;49188
12; 4745.9; 27-JUL-2011 09:50:17; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;49188
13; 4869.2; 27-JUL-2011 09:52:20; Dark ; 37.5; 27; 24Gam Ori ; 1.64; 26000;occ; 75; 0;49188
14; 5083.9; 27-JUL-2011 09:55:55; Dark ; 42.0; 128; 67Bet Eri ; 2.78; 9700;occ; 84; 0;49188
15; 5373.5; 27-JUL-2011 10:00:44; Dark ; 54.0; 165; 34Gam Eri ; 2.95; 3200;occ; 108; 0;49188
16; 5677.6; 27-JUL-2011 10:05:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49188
17; 5934.4; 27-JUL-2011 10:10:05; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49188
18; 6278.0; 27-JUL-2011 10:15:49; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;49189
19; 6540.2; 27-JUL-2011 10:20:11; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49189
20; 6700.8; 27-JUL-2011 10:22:51; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;49189
21; 6895.7; 27-JUL-2011 10:26:06; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49189
22; 7085.5; 27-JUL-2011 10:29:16; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;49189
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110727_122550_000050803105_00038_49190_4897.N1
1; 2051.5; 27-JUL-2011 12:25:50; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49190
2; 2594.3; 27-JUL-2011 12:34:53; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;49190
3; 2692.2; 27-JUL-2011 12:36:31; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49190
4; 2777.0; 27-JUL-2011 12:37:56; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;49190
5; 3974.9; 27-JUL-2011 12:57:53; Bright; 65.0; 160; 23Gam Per ; 2.93; 4700;occ; 130; 0;49190
6; 4069.6; 27-JUL-2011 12:59:28; Bright; 48.0; 35; 33Alp Per ; 1.79; 6250;occ; 96; 0;49190
7; 4178.5; 27-JUL-2011 13:01:17; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;49190
8; 4294.1; 27-JUL-2011 13:03:13; Bright; 42.5; 149; 45Eps Per ; 2.89; 30000;occ; 85; 0;49190
9; 4470.1; 27-JUL-2011 13:06:09; Dark ; 53.0; 150; 44Zet Per ; 2.89; 28000;occ; 106; 0;49190
10; 4649.9; 27-JUL-2011 13:09:08; Dark ; 53.0; 146; 25Eta Tau ; 2.87; 15200;occ; 106; 0;49190
11; 4746.6; 27-JUL-2011 13:10:45; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;49190
12; 4869.8; 27-JUL-2011 13:12:48; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;49190
13; 5084.8; 27-JUL-2011 13:16:23; Dark ; 42.0; 128; 67Bet Eri ; 2.78; 9700;occ; 84; 0;49190
14; 5375.1; 27-JUL-2011 13:21:14; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;49190
15; 5678.8; 27-JUL-2011 13:26:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49190
16; 5936.2; 27-JUL-2011 13:30:35; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49190
17; 6279.4; 27-JUL-2011 13:36:18; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;49191
18; 6542.4; 27-JUL-2011 13:40:41; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49191
19; 6701.7; 27-JUL-2011 13:43:20; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;49191
20; 6896.8; 27-JUL-2011 13:46:35; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;49191
21; 7086.6; 27-JUL-2011 13:49:45; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;49191
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110727_140604_000050813105_00039_49191_4898.N1
1; 2051.4; 27-JUL-2011 14:06:04; Bright; 42.5; 11; 53Alp Aql ; 0.76; 8000;occ; 85; 0;49191

```

```

2; 2593.7; 27-JUL-2011 14:15:06; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;49191
3; 2691.9; 27-JUL-2011 14:16:44; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;49191
4; 2776.5; 27-JUL-2011 14:18:09; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;49191
5; 3096.6; 27-JUL-2011 14:23:29; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49191
6; 3974.8; 27-JUL-2011 14:38:07; Bright; 57.5; 160; 23Gam Per ; 2.93; 4700;occ; 115; 0;49191
7; 4069.3; 27-JUL-2011 14:39:42; Bright; 44.5; 35; 33Alp Per ; 1.79; 6250;occ; 89; 0;49191
8; 4178.6; 27-JUL-2011 14:41:31; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;49191
9; 4294.2; 27-JUL-2011 14:43:27; Bright; 65.0; 149; 45Eps Per ; 2.89; 30000;occ; 130; 0;49191
10; 4470.5; 27-JUL-2011 14:46:23; Dark ; 52.5; 150; 44Zet Per ; 2.89; 28000;occ; 105; 0;49191
11; 4650.3; 27-JUL-2011 14:49:23; Dark ; 53.5; 146; 25Eta Tau ; 2.87; 15200;occ; 107; 0;49191
12; 4747.2; 27-JUL-2011 14:51:00; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;49191
13; 4870.1; 27-JUL-2011 14:53:03; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;49191
14; 5085.3; 27-JUL-2011 14:56:38; Dark ; 38.5; 128; 67Bet Eri ; 2.78; 9700;occ; 77; 0;49191
15; 5376.0; 27-JUL-2011 15:01:28; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;49191
16; 5679.5; 27-JUL-2011 15:06:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49191
17; 5937.2; 27-JUL-2011 15:10:50; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49191
18; 6280.1; 27-JUL-2011 15:16:33; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;49192
19; 6543.5; 27-JUL-2011 15:20:56; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49192
20; 6702.1; 27-JUL-2011 15:23:35; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;49192
21; 6897.5; 27-JUL-2011 15:26:50; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49192
22; 7087.1; 27-JUL-2011 15:30:00; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;49192
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110727_154618_000050813105_00040_49192_4899.N1
1; 2051.3; 27-JUL-2011 15:46:18; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;49192
2; 2593.2; 27-JUL-2011 15:55:20; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;49192
3; 2691.6; 27-JUL-2011 15:56:58; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49192
4; 2775.8; 27-JUL-2011 15:58:22; Bright; 63.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 126; 0;49192
5; 3096.2; 27-JUL-2011 16:03:43; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;49192
6; 3974.4; 27-JUL-2011 16:18:21; Bright; 44.5; 160; 23Gam Per ; 2.93; 4700;occ; 89; 0;49192
7; 4069.1; 27-JUL-2011 16:19:56; Bright; 67.0; 35; 33Alp Per ; 1.79; 6250;occ; 134; 0;49192
8; 4178.6; 27-JUL-2011 16:21:45; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;49192
9; 4294.4; 27-JUL-2011 16:23:41; Bright; 41.5; 149; 45Eps Per ; 2.89; 30000;occ; 83; 0;49192
10; 4470.6; 27-JUL-2011 16:26:37; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49192
11; 4650.9; 27-JUL-2011 16:29:37; Dark ; 52.5; 146; 25Eta Tau ; 2.87; 15200;occ; 105; 0;49192
12; 4747.4; 27-JUL-2011 16:31:14; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;49192
13; 4870.4; 27-JUL-2011 16:33:17; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;49192
14; 5085.7; 27-JUL-2011 16:36:52; Dark ; 38.0; 128; 67Bet Eri ; 2.78; 9700;occ; 76; 0;49192
15; 5377.0; 27-JUL-2011 16:41:43; Dark ; 51.5; 165; 34Gam Eri ; 2.95; 3200;occ; 103; 0;49192
16; 5680.2; 27-JUL-2011 16:46:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49192
17; 5938.2; 27-JUL-2011 16:51:05; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49192
18; 6280.8; 27-JUL-2011 16:56:47; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;49193
19; 6544.7; 27-JUL-2011 17:01:11; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49193
20; 6702.7; 27-JUL-2011 17:03:49; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;49193
21; 6898.1; 27-JUL-2011 17:07:05; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49193
22; 7087.6; 27-JUL-2011 17:10:14; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;49193
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110727_171042_000060223105_00041_49193_4900.N1
1; 1101.6; 27-JUL-2011 17:10:42; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 56;49193
2; 2051.1; 27-JUL-2011 17:26:32; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49193
3; 2592.5; 27-JUL-2011 17:35:33; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;49193
4; 2691.2; 27-JUL-2011 17:37:12; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;49193
5; 2775.3; 27-JUL-2011 17:38:36; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;49193
6; 3095.6; 27-JUL-2011 17:43:56; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49193
7; 3974.1; 27-JUL-2011 17:58:35; Bright; 67.0; 160; 23Gam Per ; 2.93; 4700;occ; 134; 0;49193
8; 4068.9; 27-JUL-2011 18:00:09; Bright; 67.0; 35; 33Alp Per ; 1.79; 6250;occ; 134; 0;49193
9; 4178.6; 27-JUL-2011 18:01:59; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;49193
10; 4294.2; 27-JUL-2011 18:03:55; Bright; 41.0; 149; 45Eps Per ; 2.89; 30000;occ; 82; 0;49193
11; 4470.7; 27-JUL-2011 18:06:51; Dark ; 53.0; 150; 44Zet Per ; 2.89; 28000;occ; 106; 0;49193
12; 4651.1; 27-JUL-2011 18:09:52; Dark ; 53.0; 146; 25Eta Tau ; 2.87; 15200;occ; 106; 0;49193
13; 4747.8; 27-JUL-2011 18:11:28; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;49193
14; 4870.6; 27-JUL-2011 18:13:31; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;49193
15; 5086.0; 27-JUL-2011 18:17:07; Dark ; 38.5; 128; 67Bet Eri ; 2.78; 9700;occ; 77; 0;49193
16; 5377.6; 27-JUL-2011 18:21:58; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;49193
17; 5680.8; 27-JUL-2011 18:27:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49193
18; 5939.1; 27-JUL-2011 18:31:20; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49193
19; 6281.4; 27-JUL-2011 18:37:02; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;49194
20; 6546.0; 27-JUL-2011 18:41:27; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49194
21; 6703.2; 27-JUL-2011 18:44:04; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;49194
22; 6898.6; 27-JUL-2011 18:47:19; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;49194
23; 7088.2; 27-JUL-2011 18:50:29; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;49194

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110727_185029_000058683105_00042_49194_4901.N1

1; 1074.1; 27-JUL-2011 18:50:29; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49194
 2; 2051.1; 27-JUL-2011 19:06:46; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;49194
 3; 2591.8; 27-JUL-2011 19:15:46; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;49194
 4; 2691.0; 27-JUL-2011 19:17:26; Bright; 57.0; 144; 18Del Cyg ; 2.86; 11000;occ; 114; 0;49194
 5; 2774.7; 27-JUL-2011 19:18:49; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;49194
 6; 3095.2; 27-JUL-2011 19:24:10; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49194
 7; 3973.7; 27-JUL-2011 19:38:48; Bright; 45.5; 160; 23Gam Per ; 2.93; 4700;occ; 91; 0;49194
 8; 4068.6; 27-JUL-2011 19:40:23; Bright; 62.0; 35; 33Alp Per ; 1.79; 6250;occ; 124; 0;49194
 9; 4178.6; 27-JUL-2011 19:42:13; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;49194
 10; 4294.1; 27-JUL-2011 19:44:09; Bright; 40.5; 149; 45Eps Per ; 2.89; 30000;occ; 81; 0;49194
 11; 4470.7; 27-JUL-2011 19:47:05; Dark ; 51.0; 150; 44Zet Per ; 2.89; 28000;occ; 102; 0;49194
 12; 4651.2; 27-JUL-2011 19:50:06; Dark ; 46.0; 146; 25Eta Tau ; 2.87; 15200;occ; 92; 0;49194
 13; 4748.1; 27-JUL-2011 19:51:43; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;49194
 14; 4871.0; 27-JUL-2011 19:53:46; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;49194
 15; 5128.7; 27-JUL-2011 19:58:03; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;49194
 16; 5378.3; 27-JUL-2011 20:02:13; Dark ; 51.0; 165; 34Gam Eri ; 2.95; 3200;occ; 102; 0;49194
 17; 5681.4; 27-JUL-2011 20:07:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49194
 18; 5939.8; 27-JUL-2011 20:11:34; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;49194
 19; 6282.1; 27-JUL-2011 20:17:17; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;49195
 20; 6547.0; 27-JUL-2011 20:21:42; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49195
 21; 6703.5; 27-JUL-2011 20:24:18; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;49195
 22; 6899.2; 27-JUL-2011 20:27:34; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;49195

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110728_082837_000050893105_00050_49202_4903.N1

1; 2050.2; 28-JUL-2011 08:28:37; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49202
 2; 2586.9; 28-JUL-2011 08:37:33; Bright; 54.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 109; 0;49202
 3; 2688.9; 28-JUL-2011 08:39:15; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;49202
 4; 2770.4; 28-JUL-2011 08:40:37; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;49202
 5; 3091.5; 28-JUL-2011 08:45:58; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49202
 6; 3971.1; 28-JUL-2011 09:00:37; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;49202
 7; 4066.6; 28-JUL-2011 09:02:13; Bright; 54.5; 35; 33Alp Per ; 1.79; 6250;occ; 109; 0;49202
 8; 4178.9; 28-JUL-2011 09:04:05; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;49202
 9; 4293.8; 28-JUL-2011 09:06:00; Bright; 44.5; 149; 45Eps Per ; 2.89; 30000;occ; 89; 0;49202
 10; 4471.8; 28-JUL-2011 09:08:58; Dark ; 51.0; 150; 44Zet Per ; 2.89; 28000;occ; 102; 0;49202
 11; 4608.3; 28-JUL-2011 09:11:15; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;49202
 12; 4750.7; 28-JUL-2011 09:13:37; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;49202
 13; 4873.3; 28-JUL-2011 09:15:40; Dark ; 36.5; 27; 24Gam Ori ; 1.64; 26000;occ; 73; 0;49202
 14; 5385.1; 28-JUL-2011 09:24:11; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;49202
 15; 5686.5; 28-JUL-2011 09:29:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49202
 16; 5947.1; 28-JUL-2011 09:33:33; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49202
 17; 6287.4; 28-JUL-2011 09:39:14; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;49203
 18; 6555.7; 28-JUL-2011 09:43:42; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;49203
 19; 6707.1; 28-JUL-2011 09:46:14; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49203
 20; 6903.4; 28-JUL-2011 09:49:30; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49203
 21; 7092.8; 28-JUL-2011 09:52:39; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49203

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110728_100850_000050903105_00051_49203_4904.N1

1; 2050.0; 28-JUL-2011 10:08:50; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49203
 2; 2586.3; 28-JUL-2011 10:17:47; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;49203
 3; 2688.6; 28-JUL-2011 10:19:29; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49203
 4; 2769.9; 28-JUL-2011 10:20:50; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;49203
 5; 3091.1; 28-JUL-2011 10:26:11; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49203
 6; 3970.8; 28-JUL-2011 10:40:51; Bright; 56.5; 160; 23Gam Per ; 2.93; 4700;occ; 113; 0;49203
 7; 4066.3; 28-JUL-2011 10:42:27; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;49203
 8; 4178.9; 28-JUL-2011 10:44:19; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;49203
 9; 4293.9; 28-JUL-2011 10:46:14; Bright; 44.0; 149; 45Eps Per ; 2.89; 30000;occ; 88; 0;49203
 10; 4471.9; 28-JUL-2011 10:49:12; Dark ; 52.5; 150; 44Zet Per ; 2.89; 28000;occ; 105; 0;49203
 11; 4608.7; 28-JUL-2011 10:51:29; Dark ; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;49203
 12; 4751.1; 28-JUL-2011 10:53:51; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;49203
 13; 4873.5; 28-JUL-2011 10:55:54; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;49203
 14; 5385.8; 28-JUL-2011 11:04:26; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;49203
 15; 5687.1; 28-JUL-2011 11:09:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49203
 16; 5947.9; 28-JUL-2011 11:13:48; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49203
 17; 6288.1; 28-JUL-2011 11:19:28; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49204
 18; 6556.7; 28-JUL-2011 11:23:57; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;49204
 19; 6707.5; 28-JUL-2011 11:26:28; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;49204
 20; 6904.0; 28-JUL-2011 11:29:44; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49204
 21; 7093.3; 28-JUL-2011 11:32:54; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;49204

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110728_114904_000050893105_00052_49204_4905.N1


```

1; 2050.0; 28-JUL-2011 11:49:04; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;49204
2; 2585.7; 28-JUL-2011 11:58:00; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;49204
3; 2688.2; 28-JUL-2011 11:59:43; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49204
4; 2769.3; 28-JUL-2011 12:01:04; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;49204
5; 3970.4; 28-JUL-2011 12:21:05; Bright; 47.0; 160; 23Gam Per ; 2.93; 4700;occ; 94; 0;49204
6; 4066.1; 28-JUL-2011 12:22:40; Bright; 49.5; 35; 33Alp Per ; 1.79; 6250;occ; 99; 0;49204
7; 4178.9; 28-JUL-2011 12:24:33; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;49204
8; 4293.9; 28-JUL-2011 12:26:28; Bright; 43.0; 149; 45Eps Per ; 2.89; 30000;occ; 86; 0;49204
9; 4472.0; 28-JUL-2011 12:29:26; Dark ; 54.0; 150; 44Zet Per ; 2.89; 28000;occ; 108; 0;49204
10; 4608.7; 28-JUL-2011 12:31:43; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;49204
11; 4751.4; 28-JUL-2011 12:34:06; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;49204
12; 4873.8; 28-JUL-2011 12:36:08; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;49204
13; 5386.7; 28-JUL-2011 12:44:41; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;49204
14; 5687.7; 28-JUL-2011 12:49:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49204
15; 5948.8; 28-JUL-2011 12:54:03; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;49204
16; 6288.7; 28-JUL-2011 12:59:43; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;49205
17; 6557.9; 28-JUL-2011 13:04:12; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49205
18; 6707.9; 28-JUL-2011 13:06:42; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;49205
19; 6904.6; 28-JUL-2011 13:09:59; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49205
20; 7093.7; 28-JUL-2011 13:13:08; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;49205
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110728_132918_000050903105_00053_49205_4906.N1
1; 2049.9; 28-JUL-2011 13:29:18; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;49205
2; 2585.2; 28-JUL-2011 13:38:13; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;49205
3; 2687.9; 28-JUL-2011 13:39:56; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49205
4; 2768.9; 28-JUL-2011 13:41:17; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;49205
5; 3090.2; 28-JUL-2011 13:46:38; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49205
6; 3970.1; 28-JUL-2011 14:01:18; Bright; 68.0; 160; 23Gam Per ; 2.93; 4700;occ; 136; 0;49205
7; 4065.9; 28-JUL-2011 14:02:54; Bright; 47.5; 35; 33Alp Per ; 1.79; 6250;occ; 95; 0;49205
8; 4179.0; 28-JUL-2011 14:04:47; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;49205
9; 4293.9; 28-JUL-2011 14:06:42; Bright; 49.0; 149; 45Eps Per ; 2.89; 30000;occ; 98; 0;49205
10; 4472.3; 28-JUL-2011 14:09:40; Dark ; 54.0; 150; 44Zet Per ; 2.89; 28000;occ; 108; 0;49205
11; 4608.9; 28-JUL-2011 14:11:57; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;49205
12; 4751.8; 28-JUL-2011 14:14:20; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;49205
13; 4874.4; 28-JUL-2011 14:16:23; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;49205
14; 5387.6; 28-JUL-2011 14:24:56; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;49205
15; 5688.4; 28-JUL-2011 14:29:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49205
16; 5949.8; 28-JUL-2011 14:34:18; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49205
17; 6289.5; 28-JUL-2011 14:39:58; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;49206
18; 6558.9; 28-JUL-2011 14:44:27; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49206
19; 6708.5; 28-JUL-2011 14:46:57; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;49206
20; 6905.2; 28-JUL-2011 14:50:13; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49206
21; 7094.3; 28-JUL-2011 14:53:22; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49206
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110728_150932_000050903105_00054_49206_4907.N1
1; 2049.8; 28-JUL-2011 15:09:32; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;49206
2; 2584.5; 28-JUL-2011 15:18:27; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;49206
3; 2687.9; 28-JUL-2011 15:20:10; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49206
4; 2768.4; 28-JUL-2011 15:21:31; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;49206
5; 3969.9; 28-JUL-2011 15:41:32; Bright; 59.0; 160; 23Gam Per ; 2.93; 4700;occ; 118; 0;49206
6; 4065.8; 28-JUL-2011 15:43:08; Bright; 48.5; 35; 33Alp Per ; 1.79; 6250;occ; 97; 0;49206
7; 4179.0; 28-JUL-2011 15:45:01; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;49206
8; 4293.8; 28-JUL-2011 15:46:56; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;49206
9; 4472.3; 28-JUL-2011 15:49:54; Dark ; 51.0; 150; 44Zet Per ; 2.89; 28000;occ; 102; 0;49206
10; 4609.3; 28-JUL-2011 15:52:11; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;49206
11; 4752.2; 28-JUL-2011 15:54:34; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;49206
12; 4874.7; 28-JUL-2011 15:56:37; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;49206
13; 5388.6; 28-JUL-2011 16:05:11; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;49206
14; 5689.1; 28-JUL-2011 16:10:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49206
15; 5950.8; 28-JUL-2011 16:14:33; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49206
16; 6290.3; 28-JUL-2011 16:20:12; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;49207
17; 6560.2; 28-JUL-2011 16:24:42; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49207
18; 6709.0; 28-JUL-2011 16:27:11; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49207
19; 6905.8; 28-JUL-2011 16:30:28; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;49207
20; 7095.0; 28-JUL-2011 16:33:37; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;49207
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110728_164946_000050733105_00055_49207_4908.N1
1; 2049.7; 28-JUL-2011 16:49:46; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;49207
2; 2583.9; 28-JUL-2011 16:58:40; Bright; 48.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 96; 0;49207
3; 2687.6; 28-JUL-2011 17:00:24; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;49207
4; 2767.8; 28-JUL-2011 17:01:44; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;49207

```

```

5; 3089.2; 28-JUL-2011 17:07:05; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49207
6; 3969.4; 28-JUL-2011 17:21:46; Bright; 68.0; 160; 23Gam Per ; 2.93; 4700;occ; 136; 0;49207
7; 4065.4; 28-JUL-2011 17:23:22; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;49207
8; 4178.9; 28-JUL-2011 17:25:15; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;49207
9; 4293.7; 28-JUL-2011 17:27:10; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;49207
10; 4472.5; 28-JUL-2011 17:30:09; Dark ; 52.0; 150; 44Zet Per ; 2.89; 28000;occ; 104; 0;49207
11; 4609.6; 28-JUL-2011 17:32:26; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;49207
12; 4752.6; 28-JUL-2011 17:34:49; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;49207
13; 4875.0; 28-JUL-2011 17:36:51; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;49207
14; 5389.4; 28-JUL-2011 17:45:26; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;49207
15; 5689.8; 28-JUL-2011 17:50:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49207
16; 5951.7; 28-JUL-2011 17:54:48; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;49207
17; 6290.9; 28-JUL-2011 18:00:27; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;49208
18; 6561.2; 28-JUL-2011 18:04:57; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49208
19; 6709.4; 28-JUL-2011 18:07:26; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;49208
20; 6906.4; 28-JUL-2011 18:10:43; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;49208
21; 7095.6; 28-JUL-2011 18:13:52; Dark ; 28.0; 172; Gam Gru ; 3.00; 13100;occ; 56; 0;49208
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20110728_181352_000060223105_00056_49208_4909.N1
1; 1081.5; 28-JUL-2011 18:13:52; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;49208
2; 2049.5; 28-JUL-2011 18:30:00; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49208
3; 2583.1; 28-JUL-2011 18:38:53; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;49208
4; 2687.2; 28-JUL-2011 18:40:37; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;49208
5; 2767.2; 28-JUL-2011 18:41:58; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;49208
6; 3088.8; 28-JUL-2011 18:47:19; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49208
7; 3969.2; 28-JUL-2011 19:01:59; Bright; 68.0; 160; 23Gam Per ; 2.93; 4700;occ; 136; 0;49208
8; 4065.2; 28-JUL-2011 19:03:35; Bright; 48.0; 35; 33Alp Per ; 1.79; 6250;occ; 96; 0;49208
9; 4179.0; 28-JUL-2011 19:05:29; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;49208
10; 4293.7; 28-JUL-2011 19:07:24; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;49208
11; 4472.6; 28-JUL-2011 19:10:23; Dark ; 53.0; 150; 44Zet Per ; 2.89; 28000;occ; 106; 0;49208
12; 4609.5; 28-JUL-2011 19:12:40; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;49208
13; 4752.8; 28-JUL-2011 19:15:03; Dark ; 54.5; 13; 87Alp Tau ; 0.87; 3800;occ; 109; 0;49208
14; 4875.2; 28-JUL-2011 19:17:05; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;49208
15; 5390.2; 28-JUL-2011 19:25:40; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;49208
16; 5690.4; 28-JUL-2011 19:30:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49208
17; 5952.5; 28-JUL-2011 19:35:03; Dark ; 48.5; 157; The1Eri ; 2.91; 9300;occ; 97; 0;49208
18; 6291.5; 28-JUL-2011 19:40:42; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49209
19; 6562.3; 28-JUL-2011 19:45:13; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49209
20; 6709.7; 28-JUL-2011 19:47:40; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;49209
21; 6906.8; 28-JUL-2011 19:50:57; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;49209
22; 7095.8; 28-JUL-2011 19:54:06; Dark ; 8.5; 172; Gam Gru ; 3.00; 13100;occ; 17; 0;49209
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDE20110728_010257_000097813105_00045_49197_6199.N1
1; -633.1; 28-JUL-2011 01:02:57; Dark ; 52.5; 165; 34Gam Eri ; 2.95; 3200;occ; 105; 0;49197
2; -330.7; 28-JUL-2011 01:08:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49197
3; -71.4; 28-JUL-2011 01:12:19; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49197
4; 270.1; 28-JUL-2011 01:18:00; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;49198
5; 536.2; 28-JUL-2011 01:22:27; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49198
6; 690.9; 28-JUL-2011 01:25:01; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;49198
7; 886.7; 28-JUL-2011 01:28:17; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49198
8; 1076.2; 28-JUL-2011 01:31:27; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49198
9; 2050.5; 28-JUL-2011 01:47:41; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;49198
10; 2589.3; 28-JUL-2011 01:56:40; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;49198
11; 2689.9; 28-JUL-2011 01:58:20; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49198
12; 2772.6; 28-JUL-2011 01:59:43; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;49198
13; 3093.3; 28-JUL-2011 02:05:04; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49198
14; 3972.4; 28-JUL-2011 02:19:43; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;49198
15; 4067.6; 28-JUL-2011 02:21:18; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;49198
16; 4178.8; 28-JUL-2011 02:23:09; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;49198
17; 4294.1; 28-JUL-2011 02:25:04; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;49198
18; 4471.2; 28-JUL-2011 02:28:02; Dark ; 53.5; 150; 44Zet Per ; 2.89; 28000;occ; 107; 0;49198
19; 4652.6; 28-JUL-2011 02:31:03; Dark ; 28.0; 146; 25Eta Tau ; 2.87; 15200;occ; 56; 0;49198
20; 4749.4; 28-JUL-2011 02:32:40; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;49198
21; 4872.1; 28-JUL-2011 02:34:42; Dark ; 39.0; 27; 24Gam Ori ; 1.64; 26000;occ; 78; 0;49198
22; 5130.2; 28-JUL-2011 02:39:01; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;49198
23; 5381.7; 28-JUL-2011 02:43:12; Dark ; 52.5; 165; 34Gam Eri ; 2.95; 3200;occ; 105; 0;49198
24; 5683.9; 28-JUL-2011 02:48:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49198
25; 5943.5; 28-JUL-2011 02:52:34; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49198
26; 6284.7; 28-JUL-2011 02:58:15; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;49199
27; 6551.4; 28-JUL-2011 03:02:42; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49199

```

```

28; 6705.4; 28-JUL-2011 03:05:16; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;49199
29; 6901.2; 28-JUL-2011 03:08:32; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;49199
30; 7090.7; 28-JUL-2011 03:11:41; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;49199
31; 8064.4; 28-JUL-2011 03:27:55; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49199
32; 8602.8; 28-JUL-2011 03:36:53; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;49199
33; 8703.6; 28-JUL-2011 03:38:34; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49199
34; 8786.0; 28-JUL-2011 03:39:56; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;49199
35; 9106.8; 28-JUL-2011 03:45:17; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49199
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110728_035956_000051753105_00047_49199_6200.N1
 1;-2042.0; 28-JUL-2011 03:59:56; Bright; 68.0; 160; 23Gam Per ; 2.93; 4700;occ; 136; 0;49199
 2;-1946.6; 28-JUL-2011 04:01:32; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;49199
 3;-1835.2; 28-JUL-2011 04:03:23; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;49199
 4;-1720.0; 28-JUL-2011 04:05:18; Bright; 57.0; 149; 45Eps Per ; 2.89; 30000;occ; 114; 0;49199
 5;-1542.7; 28-JUL-2011 04:08:16; Dark ; 52.5; 150; 44Zet Per ; 2.89; 28000;occ; 105; 0;49199
 6;-1361.1; 28-JUL-2011 04:11:17; Dark ; 28.0; 146; 25Eta Tau ; 2.87; 15200;occ; 56; 0;49199
 7;-1264.3; 28-JUL-2011 04:12:54; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;49199
 8;-1141.5; 28-JUL-2011 04:14:57; Dark ; 38.0; 27; 24Gam Ori ; 1.64; 26000;occ; 76; 0;49199
 9; -883.4; 28-JUL-2011 04:19:15; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;49199
10; -631.4; 28-JUL-2011 04:23:27; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;49199
11; -329.4; 28-JUL-2011 04:28:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49199
12; -69.6; 28-JUL-2011 04:32:49; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49199
13; 271.5; 28-JUL-2011 04:38:30; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49200
14; 538.3; 28-JUL-2011 04:42:57; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;49200
15; 691.8; 28-JUL-2011 04:45:30; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;49200
16; 887.9; 28-JUL-2011 04:48:46; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49200
17; 1077.3; 28-JUL-2011 04:51:56; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 0;49200
18; 2050.4; 28-JUL-2011 05:08:09; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49200
19; 2588.2; 28-JUL-2011 05:17:07; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;49200
20; 2689.4; 28-JUL-2011 05:18:48; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49200
21; 2771.5; 28-JUL-2011 05:20:10; Bright; 63.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 126; 0;49200
22; 3092.4; 28-JUL-2011 05:25:31; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49200
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110728_054010_000051753105_00048_49200_6201.N1
 1;-2042.3; 28-JUL-2011 05:40:10; Bright; 68.0; 160; 23Gam Per ; 2.93; 4700;occ; 136; 0;49200
 2;-1946.8; 28-JUL-2011 05:41:46; Bright; 67.0; 35; 33Alp Per ; 1.79; 6250;occ; 134; 0;49200
 3;-1835.2; 28-JUL-2011 05:43:37; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;49200
 4;-1720.1; 28-JUL-2011 05:45:32; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;49200
 5;-1542.5; 28-JUL-2011 05:48:30; Dark ; 51.5; 150; 44Zet Per ; 2.89; 28000;occ; 103; 0;49200
 6;-1263.9; 28-JUL-2011 05:53:08; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;49200
 7;-1141.4; 28-JUL-2011 05:55:11; Dark ; 39.0; 27; 24Gam Ori ; 1.64; 26000;occ; 78; 0;49200
 8; -883.1; 28-JUL-2011 05:59:29; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;49200
 9; -630.6; 28-JUL-2011 06:03:42; Dark ; 54.0; 165; 34Gam Eri ; 2.95; 3200;occ; 108; 0;49200
10; -328.8; 28-JUL-2011 06:08:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49200
11; -68.9; 28-JUL-2011 06:13:04; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;49200
12; 272.2; 28-JUL-2011 06:18:45; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;49201
13; 539.4; 28-JUL-2011 06:23:12; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49201
14; 692.3; 28-JUL-2011 06:25:45; Dark ; 48.0; 148; Alp Tuc ; 2.88; 4100;occ; 96; 0;49201
15; 888.5; 28-JUL-2011 06:29:01; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49201
16; 1078.0; 28-JUL-2011 06:32:10; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;49201
17; 2050.3; 28-JUL-2011 06:48:23; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49201
18; 2587.6; 28-JUL-2011 06:57:20; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;49201
19; 2689.2; 28-JUL-2011 06:59:02; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49201
20; 2771.0; 28-JUL-2011 07:00:23; Bright; 63.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 126; 0;49201
21; 3092.0; 28-JUL-2011 07:05:44; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49201
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110729_064335_000031803105_00063_49215_4910.N1
 1;-2047.1; 29-JUL-2011 06:43:35; Bright; 47.5; 160; 23Gam Per ; 2.93; 4700;occ; 95; 0;49215
 2;-1950.6; 29-JUL-2011 06:45:12; Bright; 47.0; 35; 33Alp Per ; 1.79; 6250;occ; 94; 0;49215
 3;-1834.8; 29-JUL-2011 06:47:07; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;49215
 4;-1720.5; 29-JUL-2011 06:49:02; Bright; 42.5; 149; 45Eps Per ; 2.89; 30000;occ; 85; 0;49215
 5;-1540.5; 29-JUL-2011 06:52:02; Dark ; 53.5; 150; 44Zet Per ; 2.89; 28000;occ; 107; 0;49215
 6;-1403.0; 29-JUL-2011 06:54:19; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;49215
 7;-1258.5; 29-JUL-2011 06:56:44; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;49215
 8;-1136.6; 29-JUL-2011 06:58:46; Dark ; 38.5; 27; 24Gam Ori ; 1.64; 26000;occ; 77; 0;49215
 9; -617.7; 29-JUL-2011 07:07:24; Dark ; 53.0; 165; 34Gam Eri ; 2.95; 3200;occ; 106; 0;49215
10; -319.1; 29-JUL-2011 07:12:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49215
11; -55.0; 29-JUL-2011 07:16:47; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49215
12; 282.3; 29-JUL-2011 07:22:24; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;49216
13; 555.9; 29-JUL-2011 07:26:58; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49216
14; 896.8; 29-JUL-2011 07:32:39; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49216

```



```

15; 1085.4; 29-JUL-2011 07:35:48; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49216
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110729_075151_000050973105_00064_49216_4911.N1
1; 2048.8; 29-JUL-2011 07:51:51; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;49216
2; 2578.7; 29-JUL-2011 08:00:41; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;49216
3; 2685.5; 29-JUL-2011 08:02:28; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;49216
4; 3085.3; 29-JUL-2011 08:09:07; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49216
5; 3966.5; 29-JUL-2011 08:23:49; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;49216
6; 4063.3; 29-JUL-2011 08:25:25; Bright; 56.5; 35; 33Alp Per ; 1.79; 6250;occ; 113; 0;49216
7; 4179.2; 29-JUL-2011 08:27:21; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;49216
8; 4293.5; 29-JUL-2011 08:29:16; Bright; 44.5; 149; 45Eps Per ; 2.89; 30000;occ; 89; 0;49216
9; 4473.6; 29-JUL-2011 08:32:16; Dark ; 52.5; 150; 44Zet Per ; 2.89; 28000;occ; 105; 0;49216
10; 4611.4; 29-JUL-2011 08:34:33; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;49216
11; 4755.8; 29-JUL-2011 08:36:58; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;49216
12; 4877.7; 29-JUL-2011 08:39:00; Dark ; 37.0; 27; 24Gam Ori ; 1.64; 26000;occ; 74; 0;49216
13; 5397.2; 29-JUL-2011 08:47:39; Dark ; 54.0; 165; 34Gam Eri ; 2.95; 3200;occ; 108; 0;49216
14; 5695.5; 29-JUL-2011 08:52:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49216
15; 5960.0; 29-JUL-2011 08:57:02; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;49216
16; 6297.0; 29-JUL-2011 09:02:39; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49217
17; 6570.9; 29-JUL-2011 09:07:13; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49217
18; 6911.2; 29-JUL-2011 09:12:53; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;49217
19; 7100.0; 29-JUL-2011 09:16:02; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49217
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110729_093205_000050983105_00065_49217_4912.N1
1; 2048.7; 29-JUL-2011 09:32:05; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49217
2; 2578.1; 29-JUL-2011 09:40:54; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;49217
3; 2685.3; 29-JUL-2011 09:42:41; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;49217
4; 3084.9; 29-JUL-2011 09:49:21; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49217
5; 3966.3; 29-JUL-2011 10:04:02; Bright; 59.5; 160; 23Gam Per ; 2.93; 4700;occ; 119; 0;49217
6; 4063.0; 29-JUL-2011 10:05:39; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;49217
7; 4179.2; 29-JUL-2011 10:07:35; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;49217
8; 4293.5; 29-JUL-2011 10:09:30; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;49217
9; 4473.8; 29-JUL-2011 10:12:30; Dark ; 55.0; 150; 44Zet Per ; 2.89; 28000;occ; 110; 0;49217
10; 4611.4; 29-JUL-2011 10:14:47; Dark ; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;49217
11; 4756.1; 29-JUL-2011 10:17:12; Dark ; 60.5; 13; 87Alp Tau ; 0.87; 3800;occ; 121; 0;49217
12; 4878.1; 29-JUL-2011 10:19:14; Dark ; 37.0; 27; 24Gam Ori ; 1.64; 26000;occ; 74; 0;49217
13; 5398.0; 29-JUL-2011 10:27:54; Dark ; 53.0; 165; 34Gam Eri ; 2.95; 3200;occ; 106; 0;49217
14; 5696.2; 29-JUL-2011 10:32:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49217
15; 5961.0; 29-JUL-2011 10:37:17; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49217
16; 6297.6; 29-JUL-2011 10:42:54; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;49218
17; 6571.9; 29-JUL-2011 10:47:28; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;49218
18; 6911.7; 29-JUL-2011 10:53:08; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49218
19; 7100.4; 29-JUL-2011 10:56:16; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49218
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110729_125232_000050973105_00067_49219_4914.N1
1; 2048.5; 29-JUL-2011 12:52:32; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;49219
2; 2576.9; 29-JUL-2011 13:01:21; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;49219
3; 2684.8; 29-JUL-2011 13:03:09; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;49219
4; 3083.9; 29-JUL-2011 13:09:48; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49219
5; 3965.5; 29-JUL-2011 13:24:29; Bright; 45.5; 160; 23Gam Per ; 2.93; 4700;occ; 91; 0;49219
6; 4062.5; 29-JUL-2011 13:26:06; Bright; 48.5; 35; 33Alp Per ; 1.79; 6250;occ; 97; 0;49219
7; 4179.2; 29-JUL-2011 13:28:03; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;49219
8; 4293.4; 29-JUL-2011 13:29:57; Bright; 66.0; 149; 45Eps Per ; 2.89; 30000;occ; 132; 0;49219
9; 4474.1; 29-JUL-2011 13:32:58; Dark ; 51.0; 150; 44Zet Per ; 2.89; 28000;occ; 102; 0;49219
10; 4611.9; 29-JUL-2011 13:35:16; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;49219
11; 4756.9; 29-JUL-2011 13:37:41; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;49219
12; 4878.8; 29-JUL-2011 13:39:43; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;49219
13; 5399.7; 29-JUL-2011 13:48:24; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;49219
14; 5697.5; 29-JUL-2011 13:53:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49219
15; 5962.8; 29-JUL-2011 13:57:47; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49219
16; 6299.0; 29-JUL-2011 14:03:23; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49220
17; 6574.2; 29-JUL-2011 14:07:58; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49220
18; 6912.9; 29-JUL-2011 14:13:37; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49220
19; 7101.3; 29-JUL-2011 14:16:45; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;49220
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110729_002625_000055363105_00059_49211_6206.N1
1; -621.3; 29-JUL-2011 00:26:25; Dark ; 55.5; 165; 34Gam Eri ; 2.95; 3200;occ; 111; 0;49211
2; -321.7; 29-JUL-2011 00:31:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49211
3; -58.7; 29-JUL-2011 00:35:47; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49211
4; 279.4; 29-JUL-2011 00:41:26; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;49212
5; 551.3; 29-JUL-2011 00:45:57; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49212
6; 894.3; 29-JUL-2011 00:51:40; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49212

```

```

7; 1083.3; 29-JUL-2011 00:54:49; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;49212
8; 2049.1; 29-JUL-2011 01:10:55; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49212
9; 2580.7; 29-JUL-2011 01:19:47; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;49212
10; 2686.2; 29-JUL-2011 01:21:32; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49212
11; 2765.1; 29-JUL-2011 01:22:51; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;49212
12; 3086.9; 29-JUL-2011 01:28:13; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;49212
13; 3967.7; 29-JUL-2011 01:42:54; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;49212
14; 4064.0; 29-JUL-2011 01:44:30; Bright; 48.0; 35; 33Alp Per ; 1.79; 6250;occ; 96; 0;49212
15; 4179.0; 29-JUL-2011 01:46:25; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;49212
16; 4293.6; 29-JUL-2011 01:48:20; Bright; 45.0; 149; 45Eps Per ; 2.89; 30000;occ; 90; 0;49212
17; 4473.1; 29-JUL-2011 01:51:19; Dark ; 54.0; 150; 44Zet Per ; 2.89; 28000;occ; 108; 0;49212
18; 4610.4; 29-JUL-2011 01:53:36; Dark ; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;49212
19; 4754.2; 29-JUL-2011 01:56:00; Dark ; 53.5; 13; 87Alp Tau ; 0.87; 3800;occ; 107; 0;49212
20; 4876.4; 29-JUL-2011 01:58:03; Dark ; 39.0; 27; 24Gam Ori ; 1.64; 26000;occ; 78; 0;49212
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110729_020640_000037473105_00060_49212_6207.N1
1; -620.1; 29-JUL-2011 02:06:40; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;49212
2; -321.1; 29-JUL-2011 02:11:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49212
3; -57.9; 29-JUL-2011 02:16:02; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;49212
4; 280.1; 29-JUL-2011 02:21:40; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;49213
5; 552.5; 29-JUL-2011 02:26:12; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49213
6; 894.9; 29-JUL-2011 02:31:55; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;49213
7; 1083.8; 29-JUL-2011 02:35:04; Dark ; 47.5; 172; Gam Gru ; 3.00; 13100;occ; 95; 0;49213
8; 2048.8; 29-JUL-2011 02:51:09; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49213
9; 2580.2; 29-JUL-2011 03:00:00; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;49213
10; 2686.1; 29-JUL-2011 03:01:46; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49213
11; 2764.7; 29-JUL-2011 03:03:05; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;49213
12; 3086.6; 29-JUL-2011 03:08:27; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49213
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110729_032307_000051733105_00061_49213_6208.N1
1; -2046.6; 29-JUL-2011 03:23:07; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;49213
2; -1950.1; 29-JUL-2011 03:24:44; Bright; 49.5; 35; 33Alp Per ; 1.79; 6250;occ; 99; 0;49213
3; -1834.9; 29-JUL-2011 03:26:39; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;49213
4; -1720.3; 29-JUL-2011 03:28:34; Bright; 50.0; 149; 45Eps Per ; 2.89; 30000;occ; 100; 0;49213
5; -1540.8; 29-JUL-2011 03:31:33; Dark ; 52.5; 150; 44Zet Per ; 2.89; 28000;occ; 105; 0;49213
6; -1403.4; 29-JUL-2011 03:33:51; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;49213
7; -1259.4; 29-JUL-2011 03:36:15; Dark ; 53.5; 13; 87Alp Tau ; 0.87; 3800;occ; 107; 0;49213
8; -1137.3; 29-JUL-2011 03:38:17; Dark ; 43.0; 27; 24Gam Ori ; 1.64; 26000;occ; 86; 0;49213
9; -619.6; 29-JUL-2011 03:46:54; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;49213
10; -320.4; 29-JUL-2011 03:51:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49213
11; -56.7; 29-JUL-2011 03:56:17; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49213
12; 281.0; 29-JUL-2011 04:01:55; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49214
13; 553.7; 29-JUL-2011 04:06:28; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;49214
14; 895.6; 29-JUL-2011 04:12:10; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49214
15; 1084.4; 29-JUL-2011 04:15:18; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;49214
16; 2049.0; 29-JUL-2011 04:31:23; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49214
17; 2579.8; 29-JUL-2011 04:40:14; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;49214
18; 3086.3; 29-JUL-2011 04:48:40; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49214
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110729_050321_000051723105_00062_49214_6209.N1
1; -2046.9; 29-JUL-2011 05:03:21; Bright; 68.0; 160; 23Gam Per ; 2.93; 4700;occ; 136; 0;49214
2; -1950.3; 29-JUL-2011 05:04:58; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;49214
3; -1834.9; 29-JUL-2011 05:06:53; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;49214
4; -1720.3; 29-JUL-2011 05:08:48; Bright; 50.0; 149; 45Eps Per ; 2.89; 30000;occ; 100; 0;49214
5; -1540.6; 29-JUL-2011 05:11:47; Dark ; 52.0; 150; 44Zet Per ; 2.89; 28000;occ; 104; 0;49214
6; -1403.2; 29-JUL-2011 05:14:05; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;49214
7; -1259.0; 29-JUL-2011 05:16:29; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;49214
8; -1136.8; 29-JUL-2011 05:18:31; Dark ; 39.5; 27; 24Gam Ori ; 1.64; 26000;occ; 79; 0;49214
9; -618.7; 29-JUL-2011 05:27:09; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;49214
10; -319.7; 29-JUL-2011 05:32:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49214
11; -55.9; 29-JUL-2011 05:36:32; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;49214
12; 281.6; 29-JUL-2011 05:42:10; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49215
13; 554.8; 29-JUL-2011 05:46:43; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49215
14; 896.2; 29-JUL-2011 05:52:24; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;49215
15; 1084.9; 29-JUL-2011 05:55:33; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;49215
16; 2048.9; 29-JUL-2011 06:11:37; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;49215
17; 2579.3; 29-JUL-2011 06:20:27; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;49215
18; 3085.8; 29-JUL-2011 06:28:54; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49215
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110729_111219_000050973105_00066_49218_4913.N1
1; 2048.6; 29-JUL-2011 11:12:19; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49218
2; 2577.4; 29-JUL-2011 11:21:07; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;49218

```

```

3; 2685.0; 29-JUL-2011 11:22:55; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;49218
4; 3084.5; 29-JUL-2011 11:29:34; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49218
5; 3965.8; 29-JUL-2011 11:44:16; Bright; 68.0; 160; 23Gam Per ; 2.93; 4700;occ; 136; 0;49218
6; 4062.7; 29-JUL-2011 11:45:53; Bright; 46.0; 35; 33Alp Per ; 1.79; 6250;occ; 92; 0;49218
7; 4179.2; 29-JUL-2011 11:47:49; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;49218
8; 4293.3; 29-JUL-2011 11:49:43; Bright; 44.5; 149; 45Eps Per ; 2.89; 30000;occ; 89; 0;49218
9; 4473.9; 29-JUL-2011 11:52:44; Dark ; 51.0; 150; 44Zet Per ; 2.89; 28000;occ; 102; 0;49218
10; 4611.6; 29-JUL-2011 11:55:02; Dark ; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;49218
11; 4756.4; 29-JUL-2011 11:57:26; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;49218
12; 4878.3; 29-JUL-2011 11:59:28; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;49218
13; 5398.9; 29-JUL-2011 12:08:09; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 0;49218
14; 5696.8; 29-JUL-2011 12:13:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49218
15; 5961.8; 29-JUL-2011 12:17:32; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49218
16; 6298.3; 29-JUL-2011 12:23:08; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;49219
17; 6573.0; 29-JUL-2011 12:27:43; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;49219
18; 6912.3; 29-JUL-2011 12:33:22; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;49219
19; 7101.0; 29-JUL-2011 12:36:31; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;49219
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110729_143246_000050993105_00068_49220_4915.N1
1; 2048.5; 29-JUL-2011 14:32:46; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;49220
2; 2576.4; 29-JUL-2011 14:41:34; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;49220
3; 2684.6; 29-JUL-2011 14:43:22; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;49220
4; 3083.7; 29-JUL-2011 14:50:01; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49220
5; 3965.1; 29-JUL-2011 15:04:43; Bright; 69.0; 160; 23Gam Per ; 2.93; 4700;occ; 138; 0;49220
6; 4062.2; 29-JUL-2011 15:06:20; Bright; 47.5; 35; 33Alp Per ; 1.79; 6250;occ; 95; 0;49220
7; 4179.4; 29-JUL-2011 15:08:17; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;49220
8; 4293.4; 29-JUL-2011 15:10:11; Bright; 42.0; 149; 45Eps Per ; 2.89; 30000;occ; 84; 0;49220
9; 4474.4; 29-JUL-2011 15:13:12; Dark ; 54.0; 150; 44Zet Per ; 2.89; 28000;occ; 108; 0;49220
10; 4612.3; 29-JUL-2011 15:15:30; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;49220
11; 4757.3; 29-JUL-2011 15:17:55; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;49220
12; 4879.2; 29-JUL-2011 15:19:57; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;49220
13; 5400.8; 29-JUL-2011 15:28:39; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;49220
14; 5698.2; 29-JUL-2011 15:33:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49220
15; 5963.8; 29-JUL-2011 15:38:02; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;49220
16; 6299.7; 29-JUL-2011 15:43:38; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;49221
17; 6575.3; 29-JUL-2011 15:48:13; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49221
18; 6913.5; 29-JUL-2011 15:53:51; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;49221
19; 7102.1; 29-JUL-2011 15:57:00; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;49221
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110729_161300_000051003105_00069_49221_4916.N1
1; 2048.4; 29-JUL-2011 16:13:00; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;49221
2; 2575.8; 29-JUL-2011 16:21:48; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;49221
3; 2684.3; 29-JUL-2011 16:23:36; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;49221
4; 3083.1; 29-JUL-2011 16:30:15; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49221
5; 3964.7; 29-JUL-2011 16:44:57; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;49221
6; 4062.1; 29-JUL-2011 16:46:34; Bright; 45.5; 35; 33Alp Per ; 1.79; 6250;occ; 91; 0;49221
7; 4179.4; 29-JUL-2011 16:48:31; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;49221
8; 4293.3; 29-JUL-2011 16:50:25; Bright; 66.0; 149; 45Eps Per ; 2.89; 30000;occ; 132; 0;49221
9; 4474.5; 29-JUL-2011 16:53:26; Dark ; 53.5; 150; 44Zet Per ; 2.89; 28000;occ; 107; 0;49221
10; 4612.5; 29-JUL-2011 16:55:44; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;49221
11; 4757.5; 29-JUL-2011 16:58:09; Dark ; 53.5; 13; 87Alp Tau ; 0.87; 3800;occ; 107; 0;49221
12; 4879.3; 29-JUL-2011 17:00:11; Dark ; 43.5; 27; 24Gam Ori ; 1.64; 26000;occ; 87; 0;49221
13; 5401.6; 29-JUL-2011 17:08:53; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;49221
14; 5698.9; 29-JUL-2011 17:13:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49221
15; 5964.6; 29-JUL-2011 17:18:16; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;49221
16; 6300.4; 29-JUL-2011 17:23:52; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;49222
17; 6576.4; 29-JUL-2011 17:28:28; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;49222
18; 6914.0; 29-JUL-2011 17:34:06; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;49222
19; 7102.4; 29-JUL-2011 17:37:14; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49222
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110729_173728_000058573105_00070_49222_4917.N1
1; 1102.3; 29-JUL-2011 17:37:28; Dark ; 47.0; 172; Gam Gru ; 3.00; 13100;occ; 94; 28;49222
2; 2048.2; 29-JUL-2011 17:53:14; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;49222
3; 2575.2; 29-JUL-2011 18:02:01; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;49222
4; 2684.1; 29-JUL-2011 18:03:50; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;49222
5; 3082.4; 29-JUL-2011 18:10:28; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49222
6; 3964.4; 29-JUL-2011 18:25:10; Bright; 69.0; 160; 23Gam Per ; 2.93; 4700;occ; 138; 0;49222
7; 4061.6; 29-JUL-2011 18:26:48; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;49222
8; 4179.4; 29-JUL-2011 18:28:45; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;49222
9; 4293.3; 29-JUL-2011 18:30:39; Bright; 48.5; 149; 45Eps Per ; 2.89; 30000;occ; 97; 0;49222
10; 4474.5; 29-JUL-2011 18:33:40; Dark ; 52.5; 150; 44Zet Per ; 2.89; 28000;occ; 105; 0;49222

```



```

11; 4612.5; 29-JUL-2011 18:35:58; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;49222
12; 4757.8; 29-JUL-2011 18:38:24; Dark ; 54.5; 13; 87Alp Tau ; 0.87; 3800;occ; 109; 0;49222
13; 4879.6; 29-JUL-2011 18:40:26; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;49222
14; 5139.8; 29-JUL-2011 18:44:46; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;49222
15; 5402.5; 29-JUL-2011 18:49:08; Dark ; 54.0; 165; 34Gam Eri ; 2.95; 3200;occ; 108; 0;49222
16; 5699.6; 29-JUL-2011 18:54:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49222
17; 5965.6; 29-JUL-2011 18:58:32; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49222
18; 6301.0; 29-JUL-2011 19:04:07; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;49223
19; 6577.4; 29-JUL-2011 19:08:43; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49223
20; 6914.5; 29-JUL-2011 19:14:20; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49223
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110729_191729_000058683105_00071_49223_4918.N1
 1; 1088.8; 29-JUL-2011 19:17:29; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49223
 2; 2048.1; 29-JUL-2011 19:33:28; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;49223
 3; 2574.6; 29-JUL-2011 19:42:15; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;49223
 4; 2683.7; 29-JUL-2011 19:44:04; Bright; 56.0; 144; 18Del Cyg ; 2.86; 11000;occ; 112; 0;49223
 5; 3082.2; 29-JUL-2011 19:50:42; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;49223
 6; 3964.1; 29-JUL-2011 20:05:24; Bright; 55.5; 160; 23Gam Per ; 2.93; 4700;occ; 111; 0;49223
 7; 4061.4; 29-JUL-2011 20:07:01; Bright; 48.5; 35; 33Alp Per ; 1.79; 6250;occ; 97; 0;49223
 8; 4179.3; 29-JUL-2011 20:08:59; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;49223
 9; 4293.3; 29-JUL-2011 20:10:53; Bright; 50.5; 149; 45Eps Per ; 2.89; 30000;occ; 101; 0;49223
10; 4474.6; 29-JUL-2011 20:13:55; Dark ; 53.5; 150; 44Zet Per ; 2.89; 28000;occ; 107; 0;49223
11; 4612.7; 29-JUL-2011 20:16:13; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;49223
12; 4758.2; 29-JUL-2011 20:18:38; Dark ; 60.0; 13; 87Alp Tau ; 0.87; 3800;occ; 120; 0;49223
13; 4880.0; 29-JUL-2011 20:20:40; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;49223
14; 5140.2; 29-JUL-2011 20:25:00; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;49223
15; 5403.4; 29-JUL-2011 20:29:23; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;49223
16; 5700.2; 29-JUL-2011 20:34:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49223
17; 5966.5; 29-JUL-2011 20:38:46; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;49223
18; 6301.6; 29-JUL-2011 20:44:22; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;49224
19; 6578.3; 29-JUL-2011 20:48:58; Dark ; 64.0; 84; Alp Phe ; 2.40; 4500;occ; 128; 0;49224
20; 6914.9; 29-JUL-2011 20:54:35; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;49224
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110730_060646_000031903105_00077_49229_4919.N1
 1;-2052.0; 30-JUL-2011 06:06:46; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;49229
 2;-1954.1; 30-JUL-2011 06:08:24; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;49229
 3;-1834.5; 30-JUL-2011 06:10:23; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;49229
 4;-1721.1; 30-JUL-2011 06:12:17; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;49229
 5;-1538.7; 30-JUL-2011 06:15:19; Dark ; 52.5; 150; 44Zet Per ; 2.89; 28000;occ; 105; 0;49229
 6;-1400.0; 30-JUL-2011 06:17:38; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;49229
 7;-1253.6; 30-JUL-2011 06:20:04; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;49229
 8;-1132.2; 30-JUL-2011 06:22:06; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;49229
 9; -871.2; 30-JUL-2011 06:26:27; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;49229
10; -605.2; 30-JUL-2011 06:30:53; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;49229
11; -309.8; 30-JUL-2011 06:35:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49229
12; -42.0; 30-JUL-2011 06:40:16; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49229
13; 291.9; 30-JUL-2011 06:45:50; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;49230
14; 570.9; 30-JUL-2011 06:50:29; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;49230
15; 904.3; 30-JUL-2011 06:56:02; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49230
16; 1092.4; 30-JUL-2011 06:59:10; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49230
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110730_071506_000051053105_00078_49230_4920.N1
 1; 2047.7; 30-JUL-2011 07:15:06; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;49230
 2; 2570.9; 30-JUL-2011 07:23:49; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;49230
 3; 2682.3; 30-JUL-2011 07:25:40; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;49230
 4; 3079.2; 30-JUL-2011 07:32:17; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49230
 5; 3961.6; 30-JUL-2011 07:46:59; Bright; 69.0; 160; 23Gam Per ; 2.93; 4700;occ; 138; 0;49230
 6; 4059.6; 30-JUL-2011 07:48:37; Bright; 49.5; 35; 33Alp Per ; 1.79; 6250;occ; 99; 0;49230
 7; 4179.5; 30-JUL-2011 07:50:37; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;49230
 8; 4293.1; 30-JUL-2011 07:52:31; Bright; 44.5; 149; 45Eps Per ; 2.89; 30000;occ; 89; 0;49230
 9; 4475.5; 30-JUL-2011 07:55:33; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49230
10; 4614.2; 30-JUL-2011 07:57:52; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;49230
11; 4760.7; 30-JUL-2011 08:00:19; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;49230
12; 4882.2; 30-JUL-2011 08:02:20; Dark ; 36.5; 27; 24Gam Ori ; 1.64; 26000;occ; 73; 0;49230
13; 4988.0; 30-JUL-2011 08:04:06; Dark ; 33.5; 72; 34Del Ori ; 2.25; 30000;occ; 67; 0;49230
14; 5143.2; 30-JUL-2011 08:06:41; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;49230
15; 5409.7; 30-JUL-2011 08:11:07; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;49230
16; 5704.9; 30-JUL-2011 08:16:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49230
17; 5973.1; 30-JUL-2011 08:20:31; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49230
18; 6306.5; 30-JUL-2011 08:26:04; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;49231
19; 6586.0; 30-JUL-2011 08:30:44; Dark ; 66.0; 84; Alp Phe ; 2.40; 4500;occ; 132; 0;49231

```

```

20; 6918.8; 30-JUL-2011 08:36:17; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;49231
21; 7107.0; 30-JUL-2011 08:39:25; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;49231
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110730_085519_000051043105_00079_49231_4921.N1
1; 2047.6; 30-JUL-2011 08:55:19; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;49231
2; 2570.3; 30-JUL-2011 09:04:02; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;49231
3; 2682.1; 30-JUL-2011 09:05:54; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49231
4; 3078.7; 30-JUL-2011 09:12:30; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49231
5; 3961.3; 30-JUL-2011 09:27:13; Bright; 46.5; 160; 23Gam Per ; 2.93; 4700;occ; 93; 0;49231
6; 4059.2; 30-JUL-2011 09:28:51; Bright; 48.5; 35; 33Alp Per ; 1.79; 6250;occ; 97; 0;49231
7; 4179.5; 30-JUL-2011 09:30:51; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;49231
8; 4292.9; 30-JUL-2011 09:32:45; Bright; 46.0; 149; 45Eps Per ; 2.89; 30000;occ; 92; 0;49231
9; 4475.7; 30-JUL-2011 09:35:47; Dark ; 49.0; 150; 44Zet Per ; 2.89; 28000;occ; 98; 0;49231
10; 4614.5; 30-JUL-2011 09:38:06; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;49231
11; 4761.2; 30-JUL-2011 09:40:33; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;49231
12; 4882.5; 30-JUL-2011 09:42:34; Dark ; 36.5; 27; 24Gam Ori ; 1.64; 26000;occ; 73; 0;49231
13; 4987.0; 30-JUL-2011 09:44:19; Dark ; 39.5; 72; 34Del Ori ; 2.25; 30000;occ; 79; 0;49231
14; 5143.6; 30-JUL-2011 09:46:55; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;49231
15; 5410.6; 30-JUL-2011 09:51:22; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;49231
16; 5705.5; 30-JUL-2011 09:56:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49231
17; 5974.1; 30-JUL-2011 10:00:46; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49231
18; 6307.2; 30-JUL-2011 10:06:19; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;49232
19; 6587.2; 30-JUL-2011 10:10:59; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49232
20; 6919.2; 30-JUL-2011 10:16:31; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49232
21; 7107.4; 30-JUL-2011 10:19:39; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;49232
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110730_013008_000097403105_00074_49226_6213.N1
1; -608.0; 30-JUL-2011 01:30:08; Dark ; 55.0; 165; 34Gam Eri ; 2.95; 3200;occ; 110; 0;49226
2; -311.8; 30-JUL-2011 01:35:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49226
3; -44.7; 30-JUL-2011 01:39:31; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49226
4; 289.7; 30-JUL-2011 01:45:05; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;49227
5; 567.6; 30-JUL-2011 01:49:43; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49227
6; 902.5; 30-JUL-2011 01:55:18; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49227
7; 1090.8; 30-JUL-2011 01:58:26; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49227
8; 2047.7; 30-JUL-2011 02:14:23; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;49227
9; 2572.4; 30-JUL-2011 02:23:08; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;49227
10; 2682.7; 30-JUL-2011 02:24:58; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49227
11; 3080.2; 30-JUL-2011 02:31:36; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;49227
12; 3962.6; 30-JUL-2011 02:46:18; Bright; 47.5; 160; 23Gam Per ; 2.93; 4700;occ; 95; 0;49227
13; 4060.4; 30-JUL-2011 02:47:56; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;49227
14; 4179.4; 30-JUL-2011 02:49:55; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;49227
15; 4293.0; 30-JUL-2011 02:51:49; Bright; 42.0; 149; 45Eps Per ; 2.89; 30000;occ; 84; 0;49227
16; 4475.1; 30-JUL-2011 02:54:51; Dark ; 54.5; 150; 44Zet Per ; 2.89; 28000;occ; 109; 0;49227
17; 4613.6; 30-JUL-2011 02:57:09; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;49227
18; 4759.6; 30-JUL-2011 02:59:35; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;49227
19; 4881.2; 30-JUL-2011 03:01:37; Dark ; 40.0; 27; 24Gam Ori ; 1.64; 26000;occ; 80; 0;49227
20; 5141.9; 30-JUL-2011 03:05:58; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;49227
21; 5406.9; 30-JUL-2011 03:10:23; Dark ; 55.5; 165; 34Gam Eri ; 2.95; 3200;occ; 111; 0;49227
22; 5702.8; 30-JUL-2011 03:15:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49227
23; 5970.3; 30-JUL-2011 03:19:46; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49227
24; 6304.4; 30-JUL-2011 03:25:20; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49228
25; 6582.8; 30-JUL-2011 03:29:59; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49228
26; 6917.1; 30-JUL-2011 03:35:33; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;49228
27; 7105.5; 30-JUL-2011 03:38:41; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;49228
28; 8061.8; 30-JUL-2011 03:54:38; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49228
29; 8585.9; 30-JUL-2011 04:03:22; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;49228
30; 8696.8; 30-JUL-2011 04:05:13; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;49228
31; 9093.9; 30-JUL-2011 04:11:50; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;49228
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110730_042632_000051713105_00076_49228_6214.N1
1; -2051.7; 30-JUL-2011 04:26:32; Bright; 46.5; 160; 23Gam Per ; 2.93; 4700;occ; 93; 0;49228
2; -1953.8; 30-JUL-2011 04:28:10; Bright; 47.5; 35; 33Alp Per ; 1.79; 6250;occ; 95; 0;49228
3; -1834.5; 30-JUL-2011 04:30:09; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;49228
4; -1720.9; 30-JUL-2011 04:32:03; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;49228
5; -1538.8; 30-JUL-2011 04:35:05; Dark ; 53.5; 150; 44Zet Per ; 2.89; 28000;occ; 107; 0;49228
6; -1400.2; 30-JUL-2011 04:37:24; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;49228
7; -1254.0; 30-JUL-2011 04:39:50; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;49228
8; -1132.4; 30-JUL-2011 04:41:51; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;49228
9; -871.7; 30-JUL-2011 04:46:12; Dark ; 39.0; 7; 19Bet Ori ; 0.10; 14000;occ; 78; 0;49228
10; -606.1; 30-JUL-2011 04:50:38; Dark ; 55.5; 165; 34Gam Eri ; 2.95; 3200;occ; 111; 0;49228
11; -310.5; 30-JUL-2011 04:55:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49228

```

```

12; -42.9; 30-JUL-2011 05:00:01; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;49228
13; 291.1; 30-JUL-2011 05:05:35; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;49229
14; 569.9; 30-JUL-2011 05:10:14; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49229
15; 903.7; 30-JUL-2011 05:15:47; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;49229
16; 1091.8; 30-JUL-2011 05:18:56; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;49229
17; 2047.8; 30-JUL-2011 05:34:52; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;49229
18; 2571.4; 30-JUL-2011 05:43:35; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;49229
19; 2682.4; 30-JUL-2011 05:45:26; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;49229
20; 3079.6; 30-JUL-2011 05:52:03; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49229
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110730_202106_000040923105_00086_49238_6215.N1
 1; 1096.3; 30-JUL-2011 20:21:06; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;49238
 2; 2047.1; 30-JUL-2011 20:36:57; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;49238
 3; 2566.5; 30-JUL-2011 20:45:36; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;49238
 4; 2680.5; 30-JUL-2011 20:47:30; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;49238
 5; 3075.7; 30-JUL-2011 20:54:05; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49238
 6; 3958.8; 30-JUL-2011 21:08:48; Bright; 44.0; 160; 23Gam Per ; 2.93; 4700;occ; 88; 0;49238
 7; 4057.4; 30-JUL-2011 21:10:27; Bright; 50.5; 35; 33Alp Per ; 1.79; 6250;occ; 101; 0;49238
 8; 4179.6; 30-JUL-2011 21:12:29; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;49238
 9; 4292.6; 30-JUL-2011 21:14:22; Bright; 44.0; 149; 45Eps Per ; 2.89; 30000;occ; 88; 0;49238
10; 4476.6; 30-JUL-2011 21:17:26; Dark ; 42.0; 150; 44Zet Per ; 2.89; 28000;occ; 84; 0;49238
11; 4615.9; 30-JUL-2011 21:19:46; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;49238
12; 4763.8; 30-JUL-2011 21:22:14; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;49238
13; 4884.7; 30-JUL-2011 21:24:14; Dark ; 41.5; 27; 24Gam Ori ; 1.64; 26000;occ; 83; 0;49238
14; 4989.6; 30-JUL-2011 21:25:59; Dark ; 38.0; 72; 34Del Ori ; 2.25; 30000;occ; 76; 0;49238
15; 5146.6; 30-JUL-2011 21:28:36; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;49238
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110730_103533_000051063105_00080_49232_4922.N1
 1; 2047.5; 30-JUL-2011 10:35:33; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49232
 2; 2569.7; 30-JUL-2011 10:44:15; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;49232
 3; 2681.8; 30-JUL-2011 10:46:08; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;49232
 4; 3078.1; 30-JUL-2011 10:52:44; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;49232
 5; 3961.0; 30-JUL-2011 11:07:27; Bright; 45.5; 160; 23Gam Per ; 2.93; 4700;occ; 91; 0;49232
 6; 4058.9; 30-JUL-2011 11:09:05; Bright; 59.0; 35; 33Alp Per ; 1.79; 6250;occ; 118; 0;49232
 7; 4179.5; 30-JUL-2011 11:11:05; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;49232
 8; 4292.9; 30-JUL-2011 11:12:59; Bright; 47.5; 149; 45Eps Per ; 2.89; 30000;occ; 95; 0;49232
 9; 4475.7; 30-JUL-2011 11:16:01; Dark ; 55.0; 150; 44Zet Per ; 2.89; 28000;occ; 110; 0;49232
10; 4614.6; 30-JUL-2011 11:18:20; Dark ; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;49232
11; 4761.5; 30-JUL-2011 11:20:47; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;49232
12; 4882.7; 30-JUL-2011 11:22:48; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;49232
13; 4987.5; 30-JUL-2011 11:24:33; Dark ; 43.5; 72; 34Del Ori ; 2.25; 30000;occ; 87; 0;49232
14; 5144.0; 30-JUL-2011 11:27:10; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;49232
15; 5411.4; 30-JUL-2011 11:31:37; Dark ; 52.0; 165; 34Gam Eri ; 2.95; 3200;occ; 104; 0;49232
16; 5706.1; 30-JUL-2011 11:36:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49232
17; 5974.9; 30-JUL-2011 11:41:01; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49232
18; 6307.8; 30-JUL-2011 11:46:33; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;49233
19; 6588.2; 30-JUL-2011 11:51:14; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;49233
20; 6919.7; 30-JUL-2011 11:56:45; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;49233
21; 7107.7; 30-JUL-2011 11:59:53; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;49233
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110730_121547_000051053105_00081_49233_4923.N1
 1; 2047.4; 30-JUL-2011 12:15:47; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;49233
 2; 2569.2; 30-JUL-2011 12:24:29; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;49233
 3; 2681.6; 30-JUL-2011 12:26:21; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49233
 4; 3077.8; 30-JUL-2011 12:32:57; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49233
 5; 3960.7; 30-JUL-2011 12:47:40; Bright; 69.0; 160; 23Gam Per ; 2.93; 4700;occ; 138; 0;49233
 6; 4058.7; 30-JUL-2011 12:49:18; Bright; 50.5; 35; 33Alp Per ; 1.79; 6250;occ; 101; 0;49233
 7; 4179.5; 30-JUL-2011 12:51:19; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;49233
 8; 4292.8; 30-JUL-2011 12:53:12; Bright; 44.0; 149; 45Eps Per ; 2.89; 30000;occ; 88; 0;49233
 9; 4475.9; 30-JUL-2011 12:56:15; Dark ; 56.5; 150; 44Zet Per ; 2.89; 28000;occ; 113; 0;49233
10; 4614.9; 30-JUL-2011 12:58:35; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;49233
11; 4761.9; 30-JUL-2011 13:01:02; Dark ; 54.5; 13; 87Alp Tau ; 0.87; 3800;occ; 109; 0;49233
12; 4883.2; 30-JUL-2011 13:03:03; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;49233
13; 4987.9; 30-JUL-2011 13:04:47; Dark ; 42.5; 72; 34Del Ori ; 2.25; 30000;occ; 85; 0;49233
14; 5144.5; 30-JUL-2011 13:07:24; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;49233
15; 5412.3; 30-JUL-2011 13:11:52; Dark ; 56.5; 165; 34Gam Eri ; 2.95; 3200;occ; 113; 0;49233
16; 5706.8; 30-JUL-2011 13:16:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49233
17; 5975.8; 30-JUL-2011 13:21:15; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;49233
18; 6308.5; 30-JUL-2011 13:26:48; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;49234
19; 6589.3; 30-JUL-2011 13:31:29; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;49234
20; 6920.4; 30-JUL-2011 13:37:00; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;49234

```



```

21; 7108.2; 30-JUL-2011 13:40:08; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;49234
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110730_135601_000051073105_00082_49234_4924.N1
1; 2047.4; 30-JUL-2011 13:56:01; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49234
2; 2568.7; 30-JUL-2011 14:04:42; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;49234
3; 2681.4; 30-JUL-2011 14:06:35; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;49234
4; 3077.5; 30-JUL-2011 14:13:11; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;49234
5; 3960.3; 30-JUL-2011 14:27:54; Bright; 56.0; 160; 23Gam Per ; 2.93; 4700;occ; 112; 0;49234
6; 4058.7; 30-JUL-2011 14:29:32; Bright; 49.5; 35; 33Alp Per ; 1.79; 6250;occ; 99; 0;49234
7; 4179.6; 30-JUL-2011 14:31:33; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;49234
8; 4292.9; 30-JUL-2011 14:33:26; Bright; 67.0; 149; 45Eps Per ; 2.89; 30000;occ; 134; 0;49234
9; 4476.1; 30-JUL-2011 14:36:30; Dark ; 52.5; 150; 44Zet Per ; 2.89; 28000;occ; 105; 0;49234
10; 4615.1; 30-JUL-2011 14:38:49; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;49234
11; 4762.4; 30-JUL-2011 14:41:16; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;49234
12; 4883.5; 30-JUL-2011 14:43:17; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;49234
13; 4988.3; 30-JUL-2011 14:45:02; Dark ; 42.5; 72; 34Del Ori ; 2.25; 30000;occ; 85; 0;49234
14; 5145.0; 30-JUL-2011 14:47:39; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;49234
15; 5413.4; 30-JUL-2011 14:52:07; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;49234
16; 5707.6; 30-JUL-2011 14:57:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49234
17; 5976.8; 30-JUL-2011 15:01:30; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;49234
18; 6309.2; 30-JUL-2011 15:07:03; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;49235
19; 6590.4; 30-JUL-2011 15:11:44; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49235
20; 6920.9; 30-JUL-2011 15:17:14; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;49235
21; 7108.9; 30-JUL-2011 15:20:22; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;49235
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110730_153615_000051063105_00083_49235_4925.N1
1; 2047.4; 30-JUL-2011 15:36:15; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49235
2; 2568.1; 30-JUL-2011 15:44:56; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;49235
3; 2681.2; 30-JUL-2011 15:46:49; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;49235
4; 3076.9; 30-JUL-2011 15:53:24; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49235
5; 3959.9; 30-JUL-2011 16:08:07; Bright; 69.0; 160; 23Gam Per ; 2.93; 4700;occ; 138; 0;49235
6; 4058.3; 30-JUL-2011 16:09:46; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;49235
7; 4179.6; 30-JUL-2011 16:11:47; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;49235
8; 4292.9; 30-JUL-2011 16:13:40; Bright; 41.5; 149; 45Eps Per ; 2.89; 30000;occ; 83; 0;49235
9; 4476.3; 30-JUL-2011 16:16:44; Dark ; 53.5; 150; 44Zet Per ; 2.89; 28000;occ; 107; 0;49235
10; 4615.2; 30-JUL-2011 16:19:03; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;49235
11; 4762.7; 30-JUL-2011 16:21:30; Dark ; 56.5; 13; 87Alp Tau ; 0.87; 3800;occ; 113; 0;49235
12; 4884.0; 30-JUL-2011 16:23:32; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;49235
13; 4988.7; 30-JUL-2011 16:25:16; Dark ; 42.0; 72; 34Del Ori ; 2.25; 30000;occ; 84; 0;49235
14; 5145.4; 30-JUL-2011 16:27:53; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;49235
15; 5414.3; 30-JUL-2011 16:32:22; Dark ; 55.5; 165; 34Gam Eri ; 2.95; 3200;occ; 111; 0;49235
16; 5708.3; 30-JUL-2011 16:37:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49235
17; 5977.8; 30-JUL-2011 16:41:45; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;49235
18; 6310.0; 30-JUL-2011 16:47:18; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;49236
19; 6591.5; 30-JUL-2011 16:51:59; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49236
20; 6921.5; 30-JUL-2011 16:57:29; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;49236
21; 7109.4; 30-JUL-2011 17:00:37; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;49236
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110730_171629_000050673105_00084_49236_4927.N1
1; 2047.3; 30-JUL-2011 17:16:29; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;49236
2; 2567.6; 30-JUL-2011 17:25:09; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;49236
3; 2681.1; 30-JUL-2011 17:27:03; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;49236
4; 3076.5; 30-JUL-2011 17:33:38; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49236
5; 3959.6; 30-JUL-2011 17:48:21; Bright; 58.0; 160; 23Gam Per ; 2.93; 4700;occ; 116; 0;49236
6; 4058.1; 30-JUL-2011 17:50:00; Bright; 69.0; 35; 33Alp Per ; 1.79; 6250;occ; 138; 0;49236
7; 4179.6; 30-JUL-2011 17:52:01; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;49236
8; 4292.8; 30-JUL-2011 17:53:54; Bright; 50.5; 149; 45Eps Per ; 2.89; 30000;occ; 101; 0;49236
9; 4476.4; 30-JUL-2011 17:56:58; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49236
10; 4615.6; 30-JUL-2011 17:59:17; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;49236
11; 4763.1; 30-JUL-2011 18:01:45; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;49236
12; 4884.3; 30-JUL-2011 18:03:46; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;49236
13; 4989.0; 30-JUL-2011 18:05:31; Dark ; 43.0; 72; 34Del Ori ; 2.25; 30000;occ; 86; 0;49236
14; 5145.8; 30-JUL-2011 18:08:07; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;49236
15; 5415.2; 30-JUL-2011 18:12:37; Dark ; 53.0; 165; 34Gam Eri ; 2.95; 3200;occ; 106; 0;49236
16; 5709.0; 30-JUL-2011 18:17:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49236
17; 5978.9; 30-JUL-2011 18:22:00; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;49236
18; 6310.6; 30-JUL-2011 18:27:32; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49237
19; 6592.6; 30-JUL-2011 18:32:14; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49237
20; 6922.0; 30-JUL-2011 18:37:44; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;49237
21; 7109.9; 30-JUL-2011 18:40:52; Dark ; 5.0; 172; Gam Gru ; 3.00; 13100;occ; 10; 0;49237
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110730_184052_000058693105_00085_49237_4928.N1

```

```

1; 1095.9; 30-JUL-2011 18:40:52; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;49237
2; 2047.2; 30-JUL-2011 18:56:43; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;49237
3; 2567.1; 30-JUL-2011 19:05:23; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;49237
4; 2680.8; 30-JUL-2011 19:07:16; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;49237
5; 3076.1; 30-JUL-2011 19:13:52; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49237
6; 3959.2; 30-JUL-2011 19:28:35; Bright; 58.5; 160; 23Gam Per ; 2.93; 4700;occ; 117; 0;49237
7; 4057.8; 30-JUL-2011 19:30:13; Bright; 49.5; 35; 33Alp Per ; 1.79; 6250;occ; 99; 0;49237
8; 4179.6; 30-JUL-2011 19:32:15; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;49237
9; 4292.9; 30-JUL-2011 19:34:09; Bright; 43.0; 149; 45Eps Per ; 2.89; 30000;occ; 86; 0;49237
10; 4476.6; 30-JUL-2011 19:37:12; Dark ; 50.0; 150; 44Zet Per ; 2.89; 28000;occ; 100; 0;49237
11; 4615.8; 30-JUL-2011 19:39:31; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;49237
12; 4763.5; 30-JUL-2011 19:41:59; Dark ; 53.5; 13; 87Alp Tau ; 0.87; 3800;occ; 107; 0;49237
13; 4884.6; 30-JUL-2011 19:44:00; Dark ; 39.5; 27; 24Gam Ori ; 1.64; 26000;occ; 79; 0;49237
14; 4989.4; 30-JUL-2011 19:45:45; Dark ; 39.5; 72; 34Del Ori ; 2.25; 30000;occ; 79; 0;49237
15; 5146.2; 30-JUL-2011 19:48:22; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;49237
16; 5416.1; 30-JUL-2011 19:52:52; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;49237
17; 5709.6; 30-JUL-2011 19:57:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49237
18; 5979.7; 30-JUL-2011 20:02:15; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49237
19; 6311.2; 30-JUL-2011 20:07:47; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;49238
20; 6593.6; 30-JUL-2011 20:12:29; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49238
21; 6922.4; 30-JUL-2011 20:17:58; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;49238
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110731_005337_000056243105_00088_49240_6218.N1
1; -594.8; 31-JUL-2011 00:53:37; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;49240
2; -302.3; 31-JUL-2011 00:58:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49240
3; -31.4; 31-JUL-2011 01:03:00; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;49240
4; 299.2; 31-JUL-2011 01:08:31; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49241
5; 582.8; 31-JUL-2011 01:13:14; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49241
6; 909.9; 31-JUL-2011 01:18:41; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;49241
7; 1097.8; 31-JUL-2011 01:21:49; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;49241
8; 2046.7; 31-JUL-2011 01:37:38; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49241
9; 2564.9; 31-JUL-2011 01:46:16; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;49241
10; 2679.9; 31-JUL-2011 01:48:11; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;49241
11; 3074.4; 31-JUL-2011 01:54:46; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;49241
12; 3957.7; 31-JUL-2011 02:09:29; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;49241
13; 4056.6; 31-JUL-2011 02:11:08; Bright; 47.5; 35; 33Alp Per ; 1.79; 6250;occ; 95; 0;49241
14; 4179.6; 31-JUL-2011 02:13:11; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;49241
15; 4292.5; 31-JUL-2011 02:15:04; Bright; 43.5; 149; 45Eps Per ; 2.89; 30000;occ; 87; 0;49241
16; 4476.9; 31-JUL-2011 02:18:08; Dark ; 34.0; 150; 44Zet Per ; 2.89; 28000;occ; 68; 0;49241
17; 4616.5; 31-JUL-2011 02:20:28; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;49241
18; 4765.0; 31-JUL-2011 02:22:56; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;49241
19; 4885.9; 31-JUL-2011 02:24:57; Dark ; 39.5; 27; 24Gam Ori ; 1.64; 26000;occ; 79; 0;49241
20; 4990.7; 31-JUL-2011 02:26:42; Dark ; 39.0; 72; 34Del Ori ; 2.25; 30000;occ; 78; 0;49241
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110731_022919_000039783105_00089_49241_6219.N1
1; -866.0; 31-JUL-2011 02:29:19; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;49241
2; -594.1; 31-JUL-2011 02:33:51; Dark ; 56.5; 165; 34Gam Eri ; 2.95; 3200;occ; 113; 0;49241
3; -301.6; 31-JUL-2011 02:38:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49241
4; -30.4; 31-JUL-2011 02:43:15; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;49241
5; 300.0; 31-JUL-2011 02:48:45; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49242
6; 583.9; 31-JUL-2011 02:53:29; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49242
7; 910.5; 31-JUL-2011 02:58:56; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;49242
8; 1098.3; 31-JUL-2011 03:02:04; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;49242
9; 2046.7; 31-JUL-2011 03:17:52; Bright; 40.5; 11; 53Alp Aql ; 0.76; 8000;occ; 81; 0;49242
10; 2564.4; 31-JUL-2011 03:26:30; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;49242
11; 2679.9; 31-JUL-2011 03:28:25; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;49242
12; 3074.0; 31-JUL-2011 03:34:59; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;49242
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20110731_034943_000051713105_00090_49242_6220.N1
1; -2056.7; 31-JUL-2011 03:49:43; Bright; 69.0; 160; 23Gam Per ; 2.93; 4700;occ; 138; 0;49242
2; -1957.6; 31-JUL-2011 03:51:22; Bright; 55.0; 35; 33Alp Per ; 1.79; 6250;occ; 110; 0;49242
3; -1834.5; 31-JUL-2011 03:53:25; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;49242
4; -1721.5; 31-JUL-2011 03:55:18; Bright; 48.0; 149; 45Eps Per ; 2.89; 30000;occ; 96; 0;49242
5; -1536.9; 31-JUL-2011 03:58:22; Dark ; 26.0; 150; 44Zet Per ; 2.89; 28000;occ; 52; 0;49242
6; -1397.3; 31-JUL-2011 04:00:42; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;49242
7; -1248.7; 31-JUL-2011 04:03:11; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;49242
8; -1127.8; 31-JUL-2011 04:05:12; Dark ; 41.0; 27; 24Gam Ori ; 1.64; 26000;occ; 82; 0;49242
9; -1023.0; 31-JUL-2011 04:06:56; Dark ; 40.5; 72; 34Del Ori ; 2.25; 30000;occ; 81; 0;49242
10; -865.6; 31-JUL-2011 04:09:34; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;49242
11; -593.4; 31-JUL-2011 04:14:06; Dark ; 57.0; 165; 34Gam Eri ; 2.95; 3200;occ; 114; 0;49242
12; -300.9; 31-JUL-2011 04:18:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49242

```

```

13; -29.4; 31-JUL-2011 04:23:30; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;49242
14; 300.7; 31-JUL-2011 04:29:00; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;49243
15; 585.0; 31-JUL-2011 04:33:44; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49243
16; 911.0; 31-JUL-2011 04:39:10; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;49243
17; 1098.8; 31-JUL-2011 04:42:18; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;49243
18; 2046.8; 31-JUL-2011 04:58:06; Bright; 41.0; 11; 53Alp Aql ; 0.76; 8000;occ; 82; 0;49243
19; 2563.9; 31-JUL-2011 05:06:43; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;49243
20; 2679.6; 31-JUL-2011 05:08:39; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;49243
21; 3073.5; 31-JUL-2011 05:15:13; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49243
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110731_071010_000032023105_00092_49244_4929.N1
1; -2057.4; 31-JUL-2011 07:10:10; Bright; 47.5; 160; 23Gam Per ; 2.93; 4700;occ; 95; 0;49244
2; -1958.2; 31-JUL-2011 07:11:49; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;49244
3; -1834.3; 31-JUL-2011 07:13:53; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;49244
4; -1721.6; 31-JUL-2011 07:15:46; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;49244
5; -1521.4; 31-JUL-2011 07:19:06; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;49244
6; -1396.9; 31-JUL-2011 07:21:11; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;49244
7; -1247.9; 31-JUL-2011 07:23:40; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;49244
8; -1127.2; 31-JUL-2011 07:25:40; Dark ; 37.0; 27; 24Gam Ori ; 1.64; 26000;occ; 74; 0;49244
9; -1022.4; 31-JUL-2011 07:27:25; Dark ; 35.5; 72; 34Del Ori ; 2.25; 30000;occ; 71; 0;49244
10; -864.8; 31-JUL-2011 07:30:03; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;49244
11; -591.5; 31-JUL-2011 07:34:36; Dark ; 59.0; 165; 34Gam Eri ; 2.95; 3200;occ; 118; 0;49244
12; -299.5; 31-JUL-2011 07:39:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49244
13; -27.5; 31-JUL-2011 07:44:00; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;49244
14; 302.1; 31-JUL-2011 07:49:30; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49245
15; 587.0; 31-JUL-2011 07:54:14; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;49245
16; 912.1; 31-JUL-2011 07:59:40; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49245
17; 1099.6; 31-JUL-2011 08:02:47; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;49245
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110731_081834_000051133105_00093_49245_4930.N1
1; 2046.5; 31-JUL-2011 08:18:34; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;49245
2; 2562.8; 31-JUL-2011 08:27:10; Bright; 64.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 128; 0;49245
3; 2679.1; 31-JUL-2011 08:29:07; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;49245
4; 3072.8; 31-JUL-2011 08:35:40; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49245
5; 3956.2; 31-JUL-2011 08:50:24; Bright; 47.5; 160; 23Gam Per ; 2.93; 4700;occ; 95; 0;49245
6; 4055.5; 31-JUL-2011 08:52:03; Bright; 49.0; 35; 33Alp Per ; 1.79; 6250;occ; 98; 0;49245
7; 4179.6; 31-JUL-2011 08:54:07; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;49245
8; 4292.3; 31-JUL-2011 08:56:00; Bright; 47.0; 149; 45Eps Per ; 2.89; 30000;occ; 94; 0;49245
9; 4492.8; 31-JUL-2011 08:59:20; Dark ; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;49245
10; 4617.2; 31-JUL-2011 09:01:25; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;49245
11; 4766.5; 31-JUL-2011 09:03:54; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;49245
12; 4887.1; 31-JUL-2011 09:05:55; Dark ; 36.0; 27; 24Gam Ori ; 1.64; 26000;occ; 72; 0;49245
13; 4991.9; 31-JUL-2011 09:07:39; Dark ; 36.5; 72; 34Del Ori ; 2.25; 30000;occ; 73; 0;49245
14; 5149.6; 31-JUL-2011 09:10:17; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;49245
15; 5423.5; 31-JUL-2011 09:14:51; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;49245
16; 5715.1; 31-JUL-2011 09:19:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49245
17; 5987.3; 31-JUL-2011 09:24:15; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;49245
18; 6316.7; 31-JUL-2011 09:29:44; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;49246
19; 6602.0; 31-JUL-2011 09:34:29; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;49246
20; 6926.6; 31-JUL-2011 09:39:54; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;49246
21; 7114.1; 31-JUL-2011 09:43:02; Dark ; 46.0; 172; Gam Gru ; 3.00; 13100;occ; 92; 0;49246
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110731_095848_000051143105_00094_49246_4931.N1
1; 2046.4; 31-JUL-2011 09:58:48; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;49246
2; 2562.3; 31-JUL-2011 10:07:24; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;49246
3; 2678.9; 31-JUL-2011 10:09:20; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;49246
4; 3072.2; 31-JUL-2011 10:15:54; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;49246
5; 3955.9; 31-JUL-2011 10:30:37; Bright; 70.0; 160; 23Gam Per ; 2.93; 4700;occ; 140; 0;49246
6; 4055.2; 31-JUL-2011 10:32:17; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;49246
7; 4179.6; 31-JUL-2011 10:34:21; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;49246
8; 4292.2; 31-JUL-2011 10:36:14; Bright; 49.0; 149; 45Eps Per ; 2.89; 30000;occ; 98; 0;49246
9; 4492.9; 31-JUL-2011 10:39:34; Dark ; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;49246
10; 4617.4; 31-JUL-2011 10:41:39; Dark ; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;49246
11; 4766.8; 31-JUL-2011 10:44:08; Dark ; 55.5; 13; 87Alp Tau ; 0.87; 3800;occ; 111; 0;49246
12; 4887.5; 31-JUL-2011 10:46:09; Dark ; 37.5; 27; 24Gam Ori ; 1.64; 26000;occ; 75; 0;49246
13; 4992.3; 31-JUL-2011 10:47:54; Dark ; 38.0; 72; 34Del Ori ; 2.25; 30000;occ; 76; 0;49246
14; 5150.0; 31-JUL-2011 10:50:31; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;49246
15; 5424.3; 31-JUL-2011 10:55:06; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;49246
16; 5715.8; 31-JUL-2011 10:59:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49246
17; 5988.2; 31-JUL-2011 11:04:30; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;49246
18; 6317.3; 31-JUL-2011 11:09:59; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;49247

```



```

19; 6603.0; 31-JUL-2011 11:14:44; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 0;49247
20; 6927.0; 31-JUL-2011 11:20:08; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49247
21; 7114.4; 31-JUL-2011 11:23:16; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;49247
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110731_113902_000051123105_00095_49247_4932.N1
1; 2046.4; 31-JUL-2011 11:39:02; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;49247
2; 2561.7; 31-JUL-2011 11:47:37; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;49247
3; 2678.7; 31-JUL-2011 11:49:34; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;49247
4; 3071.8; 31-JUL-2011 11:56:07; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49247
5; 3955.5; 31-JUL-2011 12:10:51; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;49247
6; 4054.9; 31-JUL-2011 12:12:30; Bright; 50.5; 35; 33Alp Per ; 1.79; 6250;occ; 101; 0;49247
7; 4179.7; 31-JUL-2011 12:14:35; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;49247
8; 4292.3; 31-JUL-2011 12:16:28; Bright; 44.0; 149; 45Eps Per ; 2.89; 30000;occ; 88; 0;49247
9; 4493.0; 31-JUL-2011 12:19:48; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;49247
10; 4617.7; 31-JUL-2011 12:21:53; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;49247
11; 4767.2; 31-JUL-2011 12:24:22; Dark ; 57.0; 13; 87Alp Tau ; 0.87; 3800;occ; 114; 0;49247
12; 4887.8; 31-JUL-2011 12:26:23; Dark ; 42.5; 27; 24Gam Ori ; 1.64; 26000;occ; 85; 0;49247
13; 4992.6; 31-JUL-2011 12:28:08; Dark ; 43.5; 72; 34Del Ori ; 2.25; 30000;occ; 87; 0;49247
14; 5150.5; 31-JUL-2011 12:30:46; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;49247
15; 5425.3; 31-JUL-2011 12:35:21; Dark ; 55.5; 165; 34Gam Eri ; 2.95; 3200;occ; 111; 0;49247
16; 5716.4; 31-JUL-2011 12:40:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49247
17; 5989.2; 31-JUL-2011 12:44:45; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;49247
18; 6318.0; 31-JUL-2011 12:50:13; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;49248
19; 6604.1; 31-JUL-2011 12:54:59; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49248
20; 6927.5; 31-JUL-2011 13:00:23; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;49248
21; 7115.0; 31-JUL-2011 13:03:30; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;49248
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110731_131916_000051143105_00096_49248_4933.N1
1; 2046.4; 31-JUL-2011 13:19:16; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;49248
2; 2561.3; 31-JUL-2011 13:27:51; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;49248
3; 2678.5; 31-JUL-2011 13:29:48; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;49248
4; 3071.5; 31-JUL-2011 13:36:21; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;49248
5; 3955.1; 31-JUL-2011 13:51:04; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;49248
6; 4054.7; 31-JUL-2011 13:52:44; Bright; 47.0; 35; 33Alp Per ; 1.79; 6250;occ; 94; 0;49248
7; 4179.7; 31-JUL-2011 13:54:49; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;49248
8; 4292.2; 31-JUL-2011 13:56:41; Bright; 44.0; 149; 45Eps Per ; 2.89; 30000;occ; 88; 0;49248
9; 4493.3; 31-JUL-2011 14:00:03; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;49248
10; 4618.1; 31-JUL-2011 14:02:07; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;49248
11; 4767.6; 31-JUL-2011 14:04:37; Dark ; 55.5; 13; 87Alp Tau ; 0.87; 3800;occ; 111; 0;49248
12; 4888.2; 31-JUL-2011 14:06:37; Dark ; 44.5; 27; 24Gam Ori ; 1.64; 26000;occ; 89; 0;49248
13; 4993.1; 31-JUL-2011 14:08:22; Dark ; 43.5; 72; 34Del Ori ; 2.25; 30000;occ; 87; 0;49248
14; 5151.0; 31-JUL-2011 14:11:00; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;49248
15; 5426.3; 31-JUL-2011 14:15:36; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;49248
16; 5717.2; 31-JUL-2011 14:20:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49248
17; 5990.3; 31-JUL-2011 14:25:00; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;49248
18; 6318.8; 31-JUL-2011 14:30:28; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;49249
19; 6605.3; 31-JUL-2011 14:35:14; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;49249
20; 6928.1; 31-JUL-2011 14:40:37; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;49249
21; 7115.6; 31-JUL-2011 14:43:45; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;49249
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20110731_145929_000051133105_00097_49249_4934.N1
1; 2046.3; 31-JUL-2011 14:59:29; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;49249
2; 2560.8; 31-JUL-2011 15:08:04; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;49249
3; 2678.4; 31-JUL-2011 15:10:02; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;49249
4; 3071.2; 31-JUL-2011 15:16:34; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;49249
5; 3954.8; 31-JUL-2011 15:31:18; Bright; 70.0; 160; 23Gam Per ; 2.93; 4700;occ; 140; 0;49249
6; 4054.4; 31-JUL-2011 15:32:58; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;49249
7; 4179.8; 31-JUL-2011 15:35:03; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;49249
8; 4292.2; 31-JUL-2011 15:36:55; Bright; 45.5; 149; 45Eps Per ; 2.89; 30000;occ; 91; 0;49249
9; 4493.4; 31-JUL-2011 15:40:17; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;49249
10; 4618.5; 31-JUL-2011 15:42:22; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;49249
11; 4768.2; 31-JUL-2011 15:44:51; Dark ; 57.5; 13; 87Alp Tau ; 0.87; 3800;occ; 115; 0;49249
12; 4888.6; 31-JUL-2011 15:46:52; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;49249
13; 4993.4; 31-JUL-2011 15:48:37; Dark ; 43.5; 72; 34Del Ori ; 2.25; 30000;occ; 87; 0;49249
14; 5151.5; 31-JUL-2011 15:51:15; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;49249
15; 5427.4; 31-JUL-2011 15:55:51; Dark ; 54.0; 165; 34Gam Eri ; 2.95; 3200;occ; 108; 0;49249
16; 5717.9; 31-JUL-2011 16:00:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;49249
17; 5991.3; 31-JUL-2011 16:05:15; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;49249
18; 6319.5; 31-JUL-2011 16:10:43; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;49250
19; 6606.3; 31-JUL-2011 16:15:30; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;49250
20; 6928.8; 31-JUL-2011 16:20:52; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;49250

```

21; 7115.9; 31-JUL-2011 16:23:59; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;49250

