GOMOS Daily Report 03-AUG-2010

Level 0 and Level 1 products

SUMMARY

1. General Info

2. Summary of products arrived in PCF (Product Control Facility)
   - 2.1 Level 0: products arrived in PCF during current month (see template here)
   - 2.2 Level 0: plot of mission plan versus production during reporting period
   - 2.3 Level 0: summary of missing occultations with respect to the plan
   - 2.4 Level 1: products arrived in PCF during reporting period

3. Plot of Spectrometers and Photometers temperatures

4. Dark Charge monitoring
   - 4.1 Products that did not use the Dark Sky Area observation for DC computation
   - 4.2 Plot of Dark Charge

5. Demodulation correction and quality product information monitoring
   - 5.1 Percentage of products with some flags set
   - 5.2 Plot of quality information per product (time dependant)
   - 5.3 Plot of quality information per product (world map)

6. Star tangent altitude lost
   - 6.1 Statistics on star tangent altitude lost
   - 6.2 Plot of star tangent altitude lost: DARK products
   - 6.3 Plot of star tangent altitude lost: BRIGHT products
   - 6.3 Plot of star tangent altitude lost: TWILIGHT products

7. Star Acquisition and Tracking Unit (SATU)
   - 7.1 SATU plots (dark limb): 'X' and 'Y' axis
   - 7.2 SATU Noise Equivalent Angle statistics
     - 7.2.1 SATU NEA Statistics (table)
       - 7.2.2 Daily SATU NEA STD (dark limb) - trend since 1st April 2006

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

Level 2 products

---

1. General Info

This report presents the daily analysis on parameters extracted from GOMOS level 1b data (GOM_TRA_1P).
It is intended to monitor some important parameters that will impact the quality of the level 2 products
as the Spectrometers and Photometers CCD Temperatures and Dark Charge, SATU noise equivalent angle...
A list of level 0 products (and content) that have arrived during the actual month to the PCF is also given.

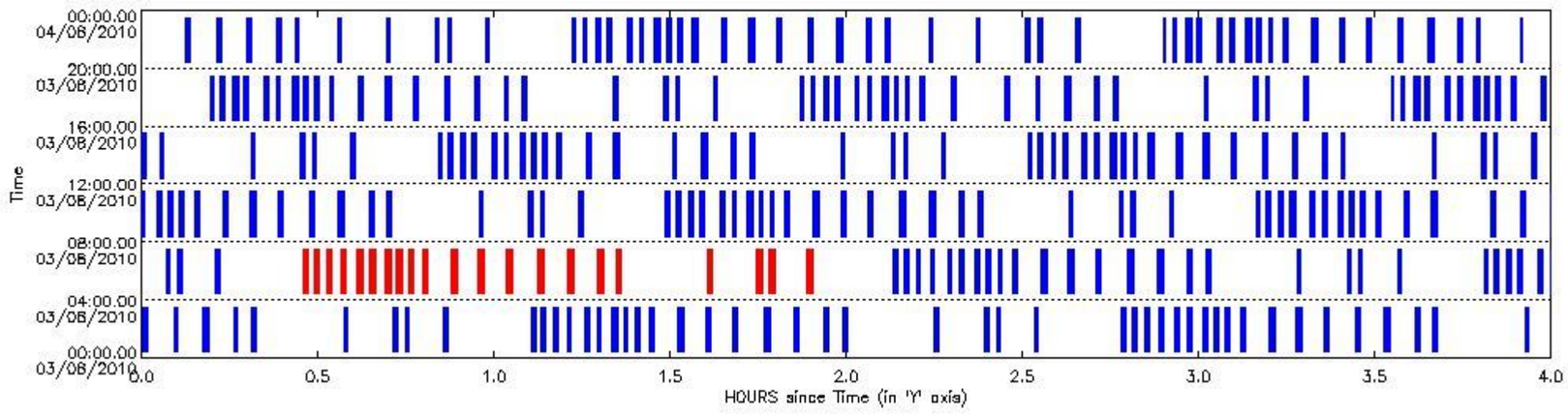
Item	Value
Time of report generation	07AUG2010 04:57:50
Data source version	GOMOS/5.01
Start time of products	03AUG2010 00:00:05
Stop time of products	03AUG2010 23:54:42
Store outputs in DB	Yes
Nb of level 1b prods	114
Nb of prods with errors	1

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

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

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

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



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

UTC start time	Star name	Star ID	Orbit
03-AUG-2010 04:27:33	23GamPer	160	44046
03-AUG-2010 04:29:15	33AlpPer	35	44046
03-AUG-2010 04:31:25	13AlpAur	6	44046
03-AUG-2010 04:33:53	37TheAur	107	44046
03-AUG-2010 04:36:43	12BetTau	28	44046
03-AUG-2010 04:38:49	23ZetTau	176	44046
03-AUG-2010 04:41:24	87AlpTau	13	44046
03-AUG-2010 04:43:23	24GamOri	27	44046
03-AUG-2010 04:45:18	46EpsOri	30	44046
03-AUG-2010 04:47:49	19BetOri	7	44046
03-AUG-2010 04:52:38	34GamEri	165	44046
03-AUG-2010 04:57:17	DSA1061	0	44046
03-AUG-2010 05:02:03	The1Eri	157	44047
03-AUG-2010 05:07:26	AlpEri	9	44047
03-AUG-2010 05:12:22	AlpPhe	84	44047

03-AUG-2010 05:17:33	AlpGru	31	44047
03-AUG-2010 05:20:41	GamGru	172	44047
03-AUG-2010 05:36:18	53AlpAql	11	44047
03-AUG-2010 05:44:45	53EpsCyg	92	44047
03-AUG-2010 05:46:49	18DelCyg	144	44047
03-AUG-2010 05:53:19	5AlpCep	89	44047

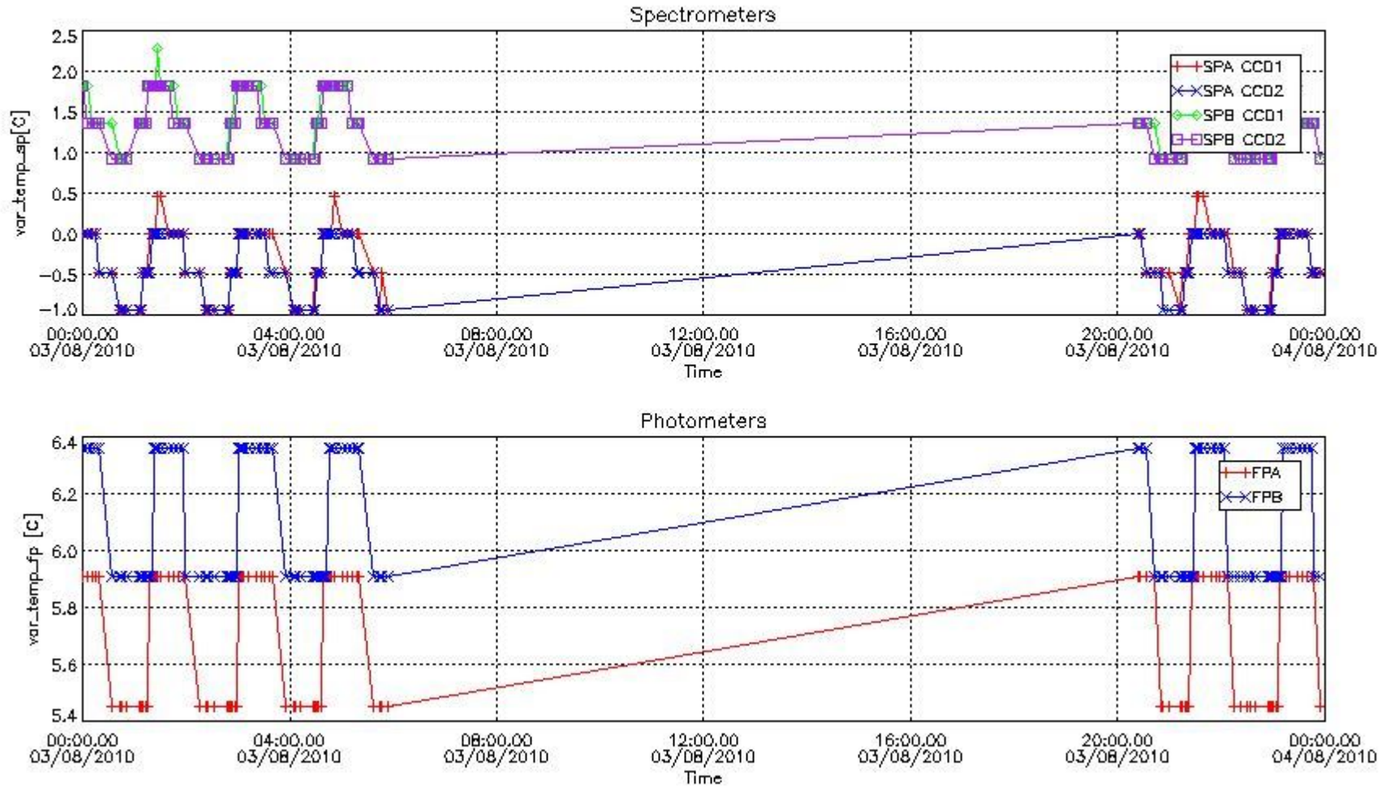
2.4 Summary of processed GOM_TRA_1P products

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20100803_000005_000000472091_00402_44043_2000.N1	03-AUG-2010 00:00:05	Dark	47.000	157	The1Eri	2.9060	9300.0	94	44043	No
2	GOM_TRA_1PNPDE20100803_000528_000000432091_00403_44044_2001.N1	03-AUG-2010 00:05:28	Dark	42.500	9	Alp Eri	0.45300	24000.	85	44044	No
3	GOM_TRA_1PNPDE20100803_001024_000000552091_00403_44044_2002.N1	03-AUG-2010 00:10:24	Straylight	55.000	84	Alp Phe	2.3970	4500.0	110	44044	No
4	GOM_TRA_1PNPDE20100803_001537_000000442091_00403_44044_2003.N1	03-AUG-2010 00:15:37	Straylight	44.000	31	Alp Gru	1.7340	15200.	88	44044	No
5	GOM_TRA_1PNPDE20100803_001844_000000462091_00403_44044_2004.N1	03-AUG-2010 00:18:44	Straylight	46.000	172	Gam Gru	3.0030	13100.	92	44044	No
6	GOM_TRA_1PNPDE20100803_003423_000000412091_00403_44044_2005.N1	03-AUG-2010 00:34:23	Bright	40.500	11	53Alp Aql	0.76500	8000.0	81	44044	No
7	GOM_TRA_1PNPDE20100803_004252_000000422091_00403_44044_2006.N1	03-AUG-2010 00:42:52	Bright	42.000	92	53Eps Cyg	2.5000	4500.0	84	44044	No
8	GOM_TRA_1PNPDE20100803_004455_000000382091_00403_44044_2007.N1	03-AUG-2010 00:44:55	Bright	37.500	144	18Del Cyg	2.8600	11000.	75	44044	No
9	GOM_TRA_1PNPDE20100803_005125_000000402091_00403_44044_2008.N1	03-AUG-2010 00:51:25	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	44044	No
10	GOM_TRA_1PNPDE20100803_010615_000000502091_00403_44044_2009.N1	03-AUG-2010 01:06:15	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	44044	No
11	GOM_TRA_1PNPDE20100803_010756_000000512091_00403_44044_2010.N1	03-AUG-2010 01:07:56	Bright	51.000	35	33Alp Per	1.7950	6250.0	102	44044	No
12	GOM_TRA_1PNPDE20100803_011006_000000462091_00403_44044_2011.N1	03-AUG-2010 01:10:06	Bright	46.000	6	13Alp Aur	0.080000	3400.0	92	44044	No
13	GOM_TRA_1PNPDE20100803_011234_000000352091_00403_44044_2012.N1	03-AUG-2010 01:12:34	Bright	34.500	107	37The Aur	2.6490	11000.	69	44044	No
14	GOM_TRA_1PNPDE20100803_011523_000000562091_00403_44044_2013.N1	03-AUG-2010 01:15:23	Bright	56.000	28	12Bet Tau	1.6500	15200.	112	44044	No
15	GOM_TRA_1PNPDE20100803_011729_000000422091_00403_44044_2014.N1	03-AUG-2010 01:17:29	Twi_and_stray	42.000	176	23Zet Tau	3.0200	22000.	84	44044	No
16	GOM_TRA_1PNPDE20100803_012004_000000582091_00403_44044_2015.N1	03-AUG-2010 01:20:04	Dark	58.000	13	87Alp Tau	0.86700	3800.0	116	44044	No
17	GOM_TRA_1PNPDE20100803_012203_000000452091_00403_44044_2016.N1	03-AUG-2010 01:22:03	Dark	45.000	27	24Gam Ori	1.6360	26000.	90	44044	No
18	GOM_TRA_1PNPDE20100803_012358_000000442091_00403_44044_2017.N1	03-AUG-2010 01:23:58	Dark	43.500	30	46Eps Ori	1.6940	30000.	87	44044	No
19	GOM_TRA_1PNPDE20100803_012629_000000512091_00403_44044_2018.N1	03-AUG-2010 01:26:29	Dark	51.000	7	19Bet Ori	0.10000	14000.	102	44044	No
20	GOM_TRA_1PNPDE20100803_013117_000000622091_00403_44044_2029.N1	03-AUG-2010 01:31:17	Dark	62.000	165	34Gam Eri	2.9500	3200.0	124	44044	No
21	GOM_TRA_1PNPDE20100803_014042_000000482091_00403_44044_2030.N1	03-AUG-2010 01:40:42	Dark	47.500	157	The1Eri	2.9060	9300.0	95	44044	No
22	GOM_TRA_1PNPDE20100803_014605_000000512091_00404_44045_2031.N1	03-AUG-2010 01:46:05	Dark	51.000	9	Alp Eri	0.45300	24000.	102	44045	No
23	GOM_TRA_1PNPDE20100803_015101_000000552091_00404_44045_2032.N1	03-AUG-2010 01:51:01	Straylight	54.500	84	Alp Phe	2.3970	4500.0	109	44045	No
24	GOM_TRA_1PNPDE20100803_015613_000000492091_00404_44045_2033.N1	03-AUG-2010 01:56:13	Straylight	48.500	31	Alp Gru	1.7340	15200.	97	44045	No
25	GOM_TRA_1PNPDE20100803_015920_000000462091_00404_44045_2034.N1	03-AUG-2010 01:59:20	Straylight	45.500	172	Gam Gru	3.0030	13100.	91	44045	No
26	GOM_TRA_1PNPDE20100803_021458_000000402091_00404_44045_2035.N1	03-AUG-2010 02:14:58	Bright	40.000	11	53Alp Aql	0.76500	8000.0	80	44045	No
27	GOM_TRA_1PNPDE20100803_022327_000000482091_00404_44045_2036.N1	03-AUG-2010 02:23:27	Bright	47.500	92	53Eps Cyg	2.5000	4500.0	95	44045	No
28	GOM_TRA_1PNPDE20100803_022530_000000392091_00404_44045_2037.N1	03-AUG-2010 02:25:30	Bright	39.000	144	18Del Cyg	2.8600	11000.	78	44045	No
29	GOM_TRA_1PNPDE20100803_023201_000000372091_00404_44045_2038.N1	03-AUG-2010 02:32:01	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	44045	No
30	GOM_TRA_1PNPDE20100803_024650_000000492091_00404_44045_2065.N1	03-AUG-2010 02:46:50	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	44045	No
31	GOM_TRA_1PNPDE20100803_024832_000000502091_00404_44045_2066.N1	03-AUG-2010 02:48:32	Bright	50.000	35	33Alp Per	1.7950	6250.0	100	44045	No
32	GOM_TRA_1PNPDE20100803_025041_000000562091_00404_44045_2067.N1	03-AUG-2010 02:50:41	Bright	56.000	6	13Alp Aur	0.080000	3400.0	112	44045	No
33	GOM_TRA_1PNPDE20100803_025310_000000532091_00404_44045_2068.N1	03-AUG-2010 02:53:10	Bright	53.000	107	37The Aur	2.6490	11000.	106	44045	No
34	GOM_TRA_1PNPDE20100803_025600_000000472091_00404_44045_2069.N1	03-AUG-2010 02:56:00	Bright	46.500	28	12Bet Tau	1.6500	15200.	93	44045	No
35	GOM_TRA_1PNPDE20100803_025806_000000412091_00404_44045_2070.N1	03-AUG-2010 02:58:06	Twi_and_stray	41.000	176	23Zet Tau	3.0200	22000.	82	44045	No
36	GOM_TRA_1PNPDE20100803_030041_000000582091_00404_44045_2071.N1	03-AUG-2010 03:00:41	Dark	58.000	13	87Alp Tau	0.86700	3800.0	116	44045	No
37	GOM_TRA_1PNPDE20100803_030239_000000422091_00404_44045_2072.N1	03-AUG-2010 03:02:39	Dark	41.500	27	24Gam Ori	1.6360	26000.	83	44045	No
38	GOM_TRA_1PNPDE20100803_030434_000000392091_00404_44045_2073.N1	03-AUG-2010 03:04:34	Dark	39.000	30	46Eps Ori	1.6940	30000.	78	44045	No
39	GOM_TRA_1PNPDE20100803_030705_000000562091_00404_44045_2074.N1	03-AUG-2010 03:07:05	Dark	55.500	7	19Bet Ori	0.10000	14000.	111	44045	No
40	GOM_TRA_1PNPDE20100803_031154_000000632091_00404_44045_2075.N1	03-AUG-2010 03:11:54	Dark	63.000	165	34Gam Eri	2.9500	3200.0	126	44045	No
41	GOM_TRA_1PNPDE20100803_032119_000000472091_00404_44045_2076.N1	03-AUG-2010 03:21:19	Dark	46.500	157	The1Eri	2.9060	9300.0	93	44045	No
42	GOM_TRA_1PNPDE20100803_032642_000000442091_00405_44046_2077.N1	03-AUG-2010 03:26:42	Dark	43.500	9	Alp Eri	0.45300	24000.	87	44046	No
43	GOM_TRA_1PNPDE20100803_033138_000000532091_00405_44046_2078.N1	03-AUG-2010 03:31:38	Straylight	53.000	84	Alp Phe	2.3970	4500.0	106	44046	No
44	GOM_TRA_1PNPDE20100803_033650_000000462091_00405_44046_2079.N1	03-AUG-2010 03:36:50	Straylight	46.000	31	Alp Gru	1.7340	15200.	92	44046	No
45	GOM_TRA_1PNPDE20100803_033957_000000452091_00405_44046_2080.N1	03-AUG-2010 03:39:57	Straylight	45.000	172	Gam Gru	3.0030	13100.	90	44046	No
46	GOM_TRA_1PNPDE20100803_035534_000000392091_00405_44046_2081.N1	03-AUG-2010 03:55:34	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	44046	No
47	GOM_TRA_1PNPDE20100803_040402_000000452091_00405_44046_2082.N1	03-AUG-2010 04:04:02	Bright	44.500	92	53Eps Cyg	2.5000	4500.0	89	44046	No
48	GOM_TRA_1PNPDE20100803_040606_000000382091_00405_44046_2083.N1	03-AUG-2010 04:06:06	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	44046	No

49	GOM_TRA_1PNPDE20100803_041236_000000382091_00405_44046_2084.N1	03-AUG-2010 04:12:36	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	44046	No
50	GOM_TRA_1PNPDE20100803_042726_000000462091_00405_44046_2107.N1	03-AUG-2010 04:27:26	Bright	46.000	160	23Gam Per	2.9300	4700.0	92	44046	No
51	GOM_TRA_1PNPDE20100803_042907_000000502091_00405_44046_2108.N1	03-AUG-2010 04:29:07	Bright	50.000	35	33Alp Per	1.7950	6250.0	100	44046	No
52	GOM_TRA_1PNPDE20100803_043117_000000422091_00405_44046_2109.N1	03-AUG-2010 04:31:17	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	44046	No
53	GOM_TRA_1PNPDE20100803_043346_000000362091_00405_44046_2110.N1	03-AUG-2010 04:33:46	Bright	36.000	107	37The Aur	2.6490	11000.	72	44046	No
54	GOM_TRA_1PNPDE20100803_043636_000000412091_00405_44046_2111.N1	03-AUG-2010 04:36:36	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	44046	No
55	GOM_TRA_1PNPDE20100803_043842_000000392091_00405_44046_2112.N1	03-AUG-2010 04:38:42	Twi_and_stray	39.000	176	23Zet Tau	3.0200	22000.	78	44046	No
56	GOM_TRA_1PNPDE20100803_044117_000000652091_00405_44046_2113.N1	03-AUG-2010 04:41:17	Dark	65.000	13	87Alp Tau	0.86700	3800.0	130	44046	No
57	GOM_TRA_1PNPDE20100803_044316_000000422091_00405_44046_2114.N1	03-AUG-2010 04:43:16	Dark	41.500	27	24Gam Ori	1.6360	26000.	83	44046	No
58	GOM_TRA_1PNPDE20100803_044511_000000392091_00405_44046_2115.N1	03-AUG-2010 04:45:11	Dark	38.500	30	46Eps Ori	1.6940	30000.	77	44046	No
59	GOM_TRA_1PNPDE20100803_044742_000000462091_00405_44046_2116.N1	03-AUG-2010 04:47:42	Dark	46.000	7	19Bet Ori	0.10000	14000.	92	44046	No
60	GOM_TRA_1PNPDE20100803_045231_000000572091_00405_44046_2117.N1	03-AUG-2010 04:52:31	Dark	56.500	165	34Gam Eri	2.9500	3200.0	113	44046	No
61	GOM_TRA_1PNPDE20100803_050155_000000472091_00405_44046_2118.N1	03-AUG-2010 05:01:55	Dark	46.500	157	The1Eri	2.9060	9300.0	93	44046	No
62	GOM_TRA_1PNPDE20100803_050718_000000432091_00406_44047_2119.N1	03-AUG-2010 05:07:18	Dark	42.500	9	Alp Eri	0.45300	24000.	85	44047	No
63	GOM_TRA_1PNPDE20100803_051215_000000572091_00406_44047_2120.N1	03-AUG-2010 05:12:15	Straylight	56.500	84	Alp Phe	2.3970	4500.0	113	44047	No
64	GOM_TRA_1PNPDE20100803_051726_000000442091_00406_44047_2121.N1	03-AUG-2010 05:17:26	Straylight	43.500	31	Alp Gru	1.7340	15200.	87	44047	No
65	GOM_TRA_1PNPDE20100803_052033_000000442091_00406_44047_2122.N1	03-AUG-2010 05:20:33	Straylight	43.500	172	Gam Gru	3.0030	13100.	87	44047	No
66	GOM_TRA_1PNPDE20100803_053611_000000402091_00406_44047_2123.N1	03-AUG-2010 05:36:11	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	44047	No
67	GOM_TRA_1PNPDE20100803_054438_000000452091_00406_44047_2124.N1	03-AUG-2010 05:44:38	Bright	44.500	92	53Eps Cyg	2.5000	4500.0	89	44047	No
68	GOM_TRA_1PNPDE20100803_054642_000000372091_00406_44047_2125.N1	03-AUG-2010 05:46:42	Bright	36.500	144	18Del Cyg	2.8600	11000.	73	44047	No
69	GOM_TRA_1PNPDE20100803_055312_000000402091_00406_44047_2126.N1	03-AUG-2010 05:53:12	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	44047	No
70	GOM_TRA_1PNPDE20100803_202254_000000512091_00415_44056_2240.N1	03-AUG-2010 20:22:54	Straylight	50.500	31	Alp Gru	1.7340	15200.	101	44056	No
71	GOM_TRA_1PNPDE20100803_202601_000000452091_00415_44056_2241.N1	03-AUG-2010 20:26:01	Straylight	44.500	172	Gam Gru	3.0030	13100.	89	44056	No
72	GOM_TRA_1PNPDE20100803_203329_000000252091_00415_44056_2242.N1	03-AUG-2010 20:33:29	Twi_and_stray	25.000	142	49Del Cap	2.8500	8900.0	50	44056	No
73	GOM_TRA_1PNPDE20100803_204133_000000382091_00415_44056_2243.N1	03-AUG-2010 20:41:33	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	44056	No
74	GOM_TRA_1PNPDE20100803_204957_000000412091_00415_44056_2244.N1	03-AUG-2010 20:49:57	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	44056	No
75	GOM_TRA_1PNPDE20100803_205204_000000382091_00415_44056_2245.N1	03-AUG-2010 20:52:04	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	44056	No
76	GOM_TRA_1PNPDE20100803_205832_000000422091_00415_44056_2246.N1	03-AUG-2010 20:58:32	Bright	42.000	89	5Alp Cep	2.4510	8000.0	84	44056	No
77	GOM_TRA_1PNPDE20100803_211321_000000252091_00415_44056_2247.N1	03-AUG-2010 21:13:21	Twi_and_stray	25.000	160	23Gam Per	2.9300	4700.0	50	44056	No
78	GOM_TRA_1PNPDE20100803_211504_000000312091_00415_44056_2248.N1	03-AUG-2010 21:15:04	Twi_and_stray	31.000	35	33Alp Per	1.7950	6250.0	62	44056	No
79	GOM_TRA_1PNPDE20100803_211717_000000562091_00415_44056_2249.N1	03-AUG-2010 21:17:17	Bright	56.000	6	13Alp Aur	0.080000	3400.0	112	44056	No
80	GOM_TRA_1PNPDE20100803_211910_000000482091_00415_44056_2250.N1	03-AUG-2010 21:19:10	Bright	47.500	149	45Eps Per	2.8880	30000.	95	44056	No
81	GOM_TRA_1PNPDE20100803_212237_000000462091_00415_44056_2251.N1	03-AUG-2010 21:22:37	Bright	45.500	28	12Bet Tau	1.6500	15200.	91	44056	No
82	GOM_TRA_1PNPDE20100803_212444_000000432091_00415_44056_2252.N1	03-AUG-2010 21:24:44	Twi_and_stray	43.000	176	23Zet Tau	3.0200	22000.	86	44056	No
83	GOM_TRA_1PNPDE20100803_212721_000000582091_00415_44056_2253.N1	03-AUG-2010 21:27:21	Dark	58.000	13	87Alp Tau	0.86700	3800.0	116	44056	No
84	GOM_TRA_1PNPDE20100803_212919_000000442091_00415_44056_2254.N1	03-AUG-2010 21:29:19	Dark	44.000	27	24Gam Ori	1.6360	26000.	88	44056	No
85	GOM_TRA_1PNPDE20100803_213114_000000432091_00415_44056_2255.N1	03-AUG-2010 21:31:14	Dark	42.500	30	46Eps Ori	1.6940	30000.	85	44056	No
86	GOM_TRA_1PNPDE20100803_213346_000000552091_00415_44056_2265.N1	03-AUG-2010 21:33:46	Dark	54.500	7	19Bet Ori	0.10000	14000.	109	44056	Yes
87	GOM_TRA_1PNPDE20100803_213840_000000582091_00415_44056_2266.N1	03-AUG-2010 21:38:40	Dark	57.500	165	34Gam Eri	2.9500	3200.0	115	44056	No
88	GOM_TRA_1PNPDE20100803_214805_000000462091_00416_44057_2267.N1	03-AUG-2010 21:48:05	Dark	46.000	157	The1Eri	2.9060	9300.0	92	44057	No
89	GOM_TRA_1PNPDE20100803_215325_000000512091_00416_44057_2268.N1	03-AUG-2010 21:53:25	Dark	51.000	9	Alp Eri	0.45300	24000.	102	44057	No
90	GOM_TRA_1PNPDE20100803_215825_000000552091_00416_44057_2269.N1	03-AUG-2010 21:58:25	Straylight	55.000	84	Alp Phe	2.3970	4500.0	110	44057	No
91	GOM_TRA_1PNPDE20100803_220330_000000492091_00416_44057_2270.N1	03-AUG-2010 22:03:30	Straylight	48.500	31	Alp Gru	1.7340	15200.	97	44057	No
92	GOM_TRA_1PNPDE20100803_220637_000000432091_00416_44057_2271.N1	03-AUG-2010 22:06:37	Straylight	43.000	172	Gam Gru	3.0030	13100.	86	44057	No
93	GOM_TRA_1PNPDE20100803_221406_000000252091_00416_44057_2272.N1	03-AUG-2010 22:14:06	Twi_and_stray	25.000	142	49Del Cap	2.8500	8900.0	50	44057	No
94	GOM_TRA_1PNPDE20100803_222209_000000372091_00416_44057_2273.N1	03-AUG-2010 22:22:09	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	44057	No
95	GOM_TRA_1PNPDE20100803_223033_000000422091_00416_44057_2274.N1	03-AUG-2010 22:30:33	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	44057	No
96	GOM_TRA_1PNPDE20100803_223239_000000382091_00416_44057_2275.N1	03-AUG-2010 22:32:39	Bright	38.000	144	18Del Cyg	2.8600	11000.	76	44057	No
97	GOM_TRA_1PNPDE20100803_223907_000000422091_00416_44057_2276.N1	03-AUG-2010 22:39:07	Bright	42.000	89	5Alp Cep	2.4510	8000.0	84	44057	No
98	GOM_TRA_1PNPDE20100803_225357_000000252091_00416_44057_2277.N1	03-AUG-2010 22:53:57	Twi_and_stray	25.000	160	23Gam Per	2.9300	4700.0	50	44057	No
99	GOM_TRA_1PNPDE20100803_225539_000000312091_00416_44057_2278.N1	03-AUG-2010 22:55:39	Twi_and_stray	31.000	35	33Alp Per	1.7950	6250.0	62	44057	No
100	GOM_TRA_1PNPDE20100803_225753_000000562091_00416_44057_2279.N1	03-AUG-2010 22:57:53	Bright	56.000	6	13Alp Aur	0.080000	3400.0	112	44057	No
101	GOM_TRA_1PNPDE20100803_225946_000000472091_00416_44057_2280.N1	03-AUG-2010 22:59:46	Bright	47.000	149	45Eps Per	2.8880	30000.	94	44057	No
102	GOM_TRA_1PNPDE20100803_230313_000000462091_00416_44057_2281.N1	03-AUG-2010 23:03:13	Bright	46.000	28	12Bet Tau	1.6500	15200.	92	44057	No
103	GOM_TRA_1PNPDE20100803_230520_000000412091_00416_44057_2282.N1	03-AUG-2010 23:05:20	Twi_and_stray	41.000	176	23Zet Tau	3.0200	22000.	82	44057	No
104	GOM_TRA_1PNPDE20100803_230757_000000622091_00416_44057_2283.N1	03-AUG-2010 23:07:57	Dark	62.000	13	87Alp Tau	0.86700	3800.0	124	44057	No
105	GOM_TRA_1PNPDE20100803_230955_000000452091_00416_44057_2284.N1	03-AUG-2010 23:09:55	Dark	45.000	27	24Gam Ori	1.6360	26000.	90	44057	No
106	GOM_TRA_1PNPDE20100803_231150_000000432091_00416_44057_2285.N1	03-AUG-2010 23:11:50	Dark	42.500	30	46Eps Ori	1.6940	30000.	85	44057	No
107	GOM_TRA_1PNPDE20100803_231422_000000472091_00416_44057_2286.N1	03-AUG-2010 23:14:22	Dark	47.000	7	19Bet Ori	0.10000	14000.	94	44057	No

108	GOM_TRA_1PNPDE20100803_231917_000000572091_00416_44057_2296.N1	03-AUG-2010 23:19:17	Dark	56.500	165	34Gam Eri	2.9500	3200.0	113	44057	No
109	GOM_TRA_1PNPDE20100803_232842_000000472091_00417_44058_2297.N1	03-AUG-2010 23:28:42	Dark	46.500	157	The1Eri	2.9060	9300.0	93	44058	No
110	GOM_TRA_1PNPDE20100803_233401_000000452091_00417_44058_2298.N1	03-AUG-2010 23:34:01	Dark	44.500	9	Alp Eri	0.45300	24000.	89	44058	No
111	GOM_TRA_1PNPDE20100803_233902_000000632091_00417_44058_2299.N1	03-AUG-2010 23:39:02	Straylight	63.000	84	Alp Phe	2.3970	4500.0	126	44058	No
112	GOM_TRA_1PNPDE20100803_234407_000000502091_00417_44058_2300.N1	03-AUG-2010 23:44:07	Straylight	50.000	31	Alp Gru	1.7340	15200.	100	44058	No
113	GOM_TRA_1PNPDE20100803_234713_000000442091_00417_44058_2301.N1	03-AUG-2010 23:47:13	Straylight	43.500	172	Gam Gru	3.0030	13100.	87	44058	No
114	GOM_TRA_1PNPDE20100803_235442_000000312091_00417_44058_2302.N1	03-AUG-2010 23:54:42	Twi_and_stray	31.000	142	49Del Cap	2.8500	8900.0	62	44058	No

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



4. Overview of dark signal processing per product

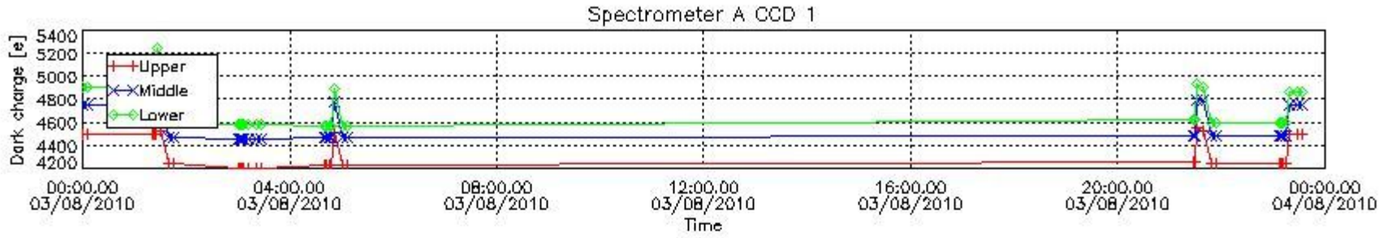
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore substracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount 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.

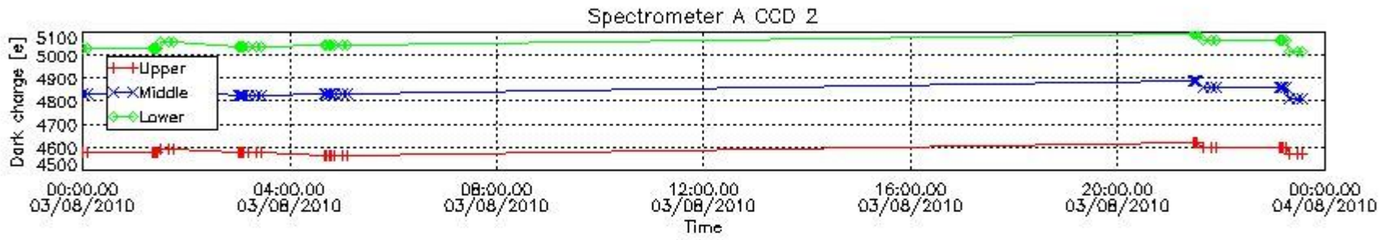
4.1 These products did not use the DSA observation for DC computation:

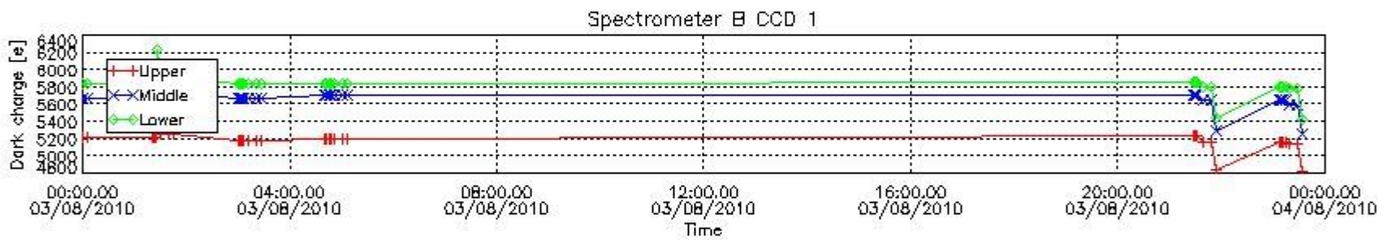
Product name	DC information
GOM_TRA_1PNPDE20100803_202254_000000512091_00415_44056_2240.N1	DC map used
GOM_TRA_1PNPDE20100803_202601_000000452091_00415_44056_2241.N1	DC map used
GOM_TRA_1PNPDE20100803_203329_000000252091_00415_44056_2242.N1	DC map used

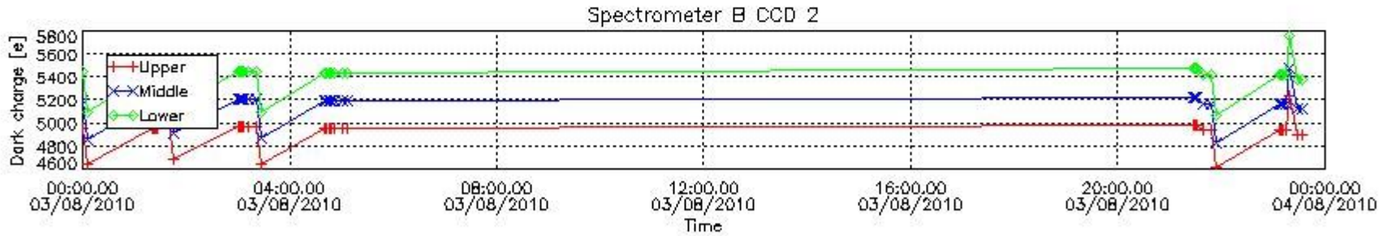
GOM_TRA_1PNPDE20100803_204133_000000382091_00415_44056_2243.N1	DC map used
GOM_TRA_1PNPDE20100803_204957_000000412091_00415_44056_2244.N1	DC map used
GOM_TRA_1PNPDE20100803_205204_000000382091_00415_44056_2245.N1	DC map used
GOM_TRA_1PNPDE20100803_205832_000000422091_00415_44056_2246.N1	DC map used
GOM_TRA_1PNPDE20100803_211321_000000252091_00415_44056_2247.N1	DC map used
GOM_TRA_1PNPDE20100803_211504_000000312091_00415_44056_2248.N1	DC map used
GOM_TRA_1PNPDE20100803_211717_000000562091_00415_44056_2249.N1	DC map used
GOM_TRA_1PNPDE20100803_211910_000000482091_00415_44056_2250.N1	DC map used
GOM_TRA_1PNPDE20100803_212237_000000462091_00415_44056_2251.N1	DC map used
GOM_TRA_1PNPDE20100803_212444_000000432091_00415_44056_2252.N1	DC map used
GOM_TRA_1PNPDE20100803_212721_000000582091_00415_44056_2253.N1	DC map used
GOM_TRA_1PNPDE20100803_212919_000000442091_00415_44056_2254.N1	DC map used
GOM_TRA_1PNPDE20100803_213114_000000432091_00415_44056_2255.N1	DC map used

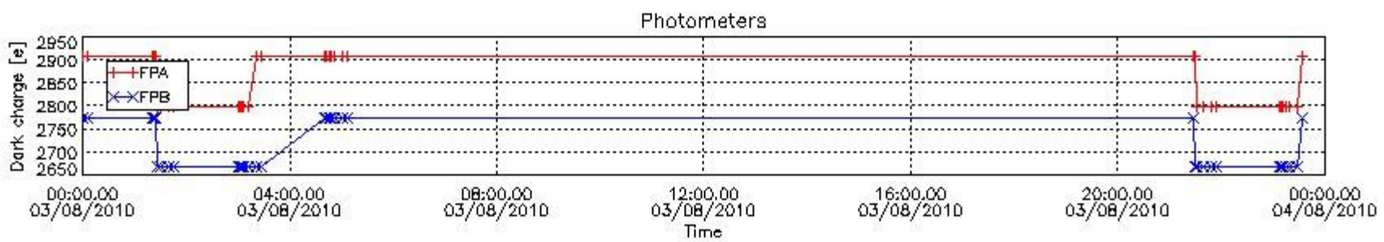
4.2 Plot of mean dark charges per product: only products in DARK limb conditions without errors are used











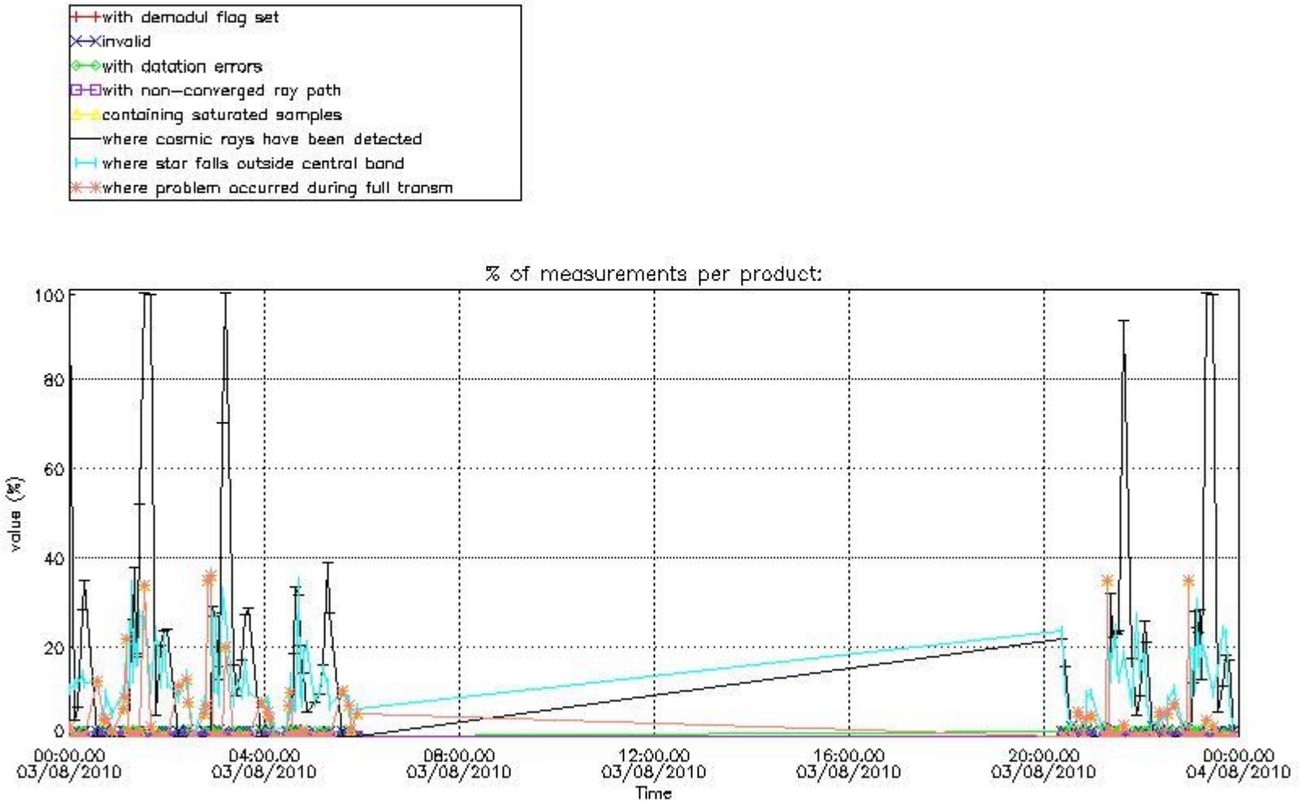
5. Demodulation flag and quality information monitoring

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.

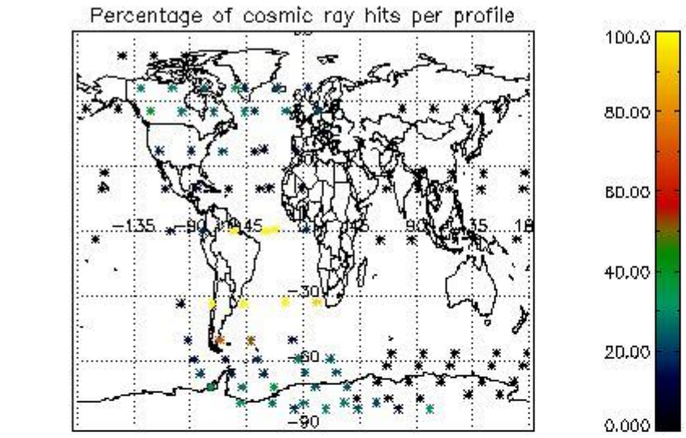
5.1 Percentage of products during reporting period with:

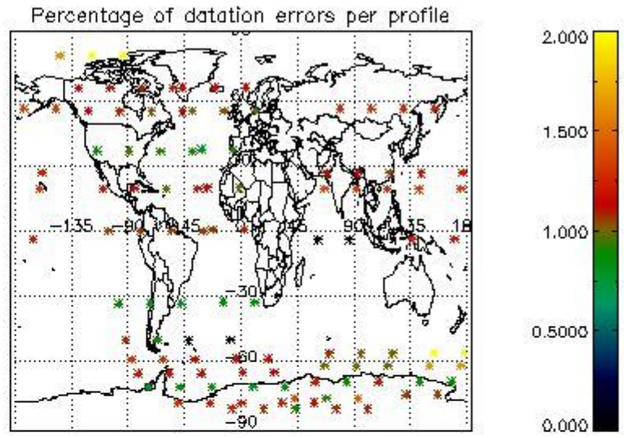
At least one measurement with demodulation flag set:	46.0177 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

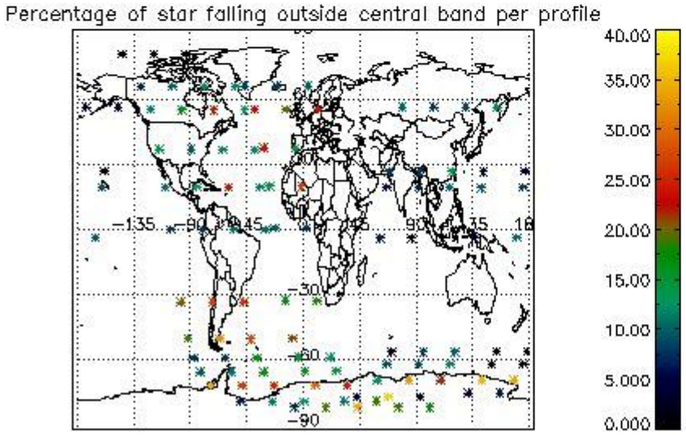
5.2 Plot quality information per product (time dependant)

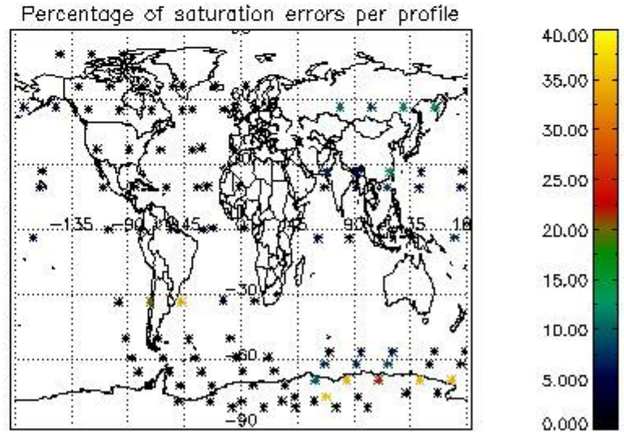


5.3 Plot quality information per product (world map)









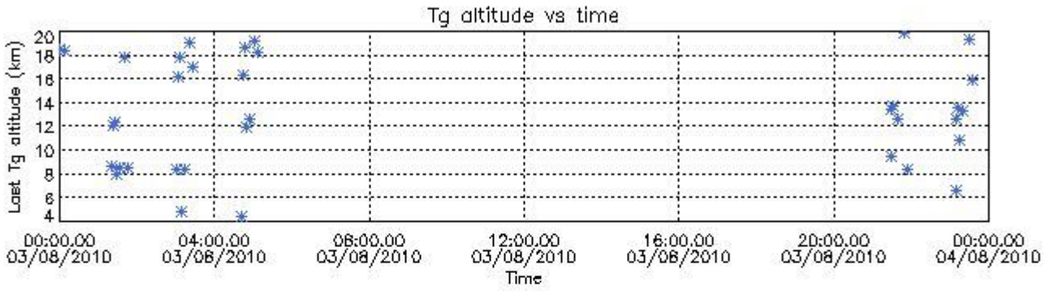
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

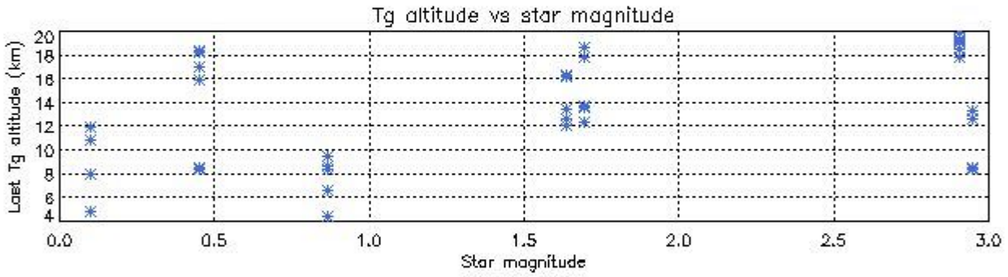
6.1 Statistics on tangent altitude lost:

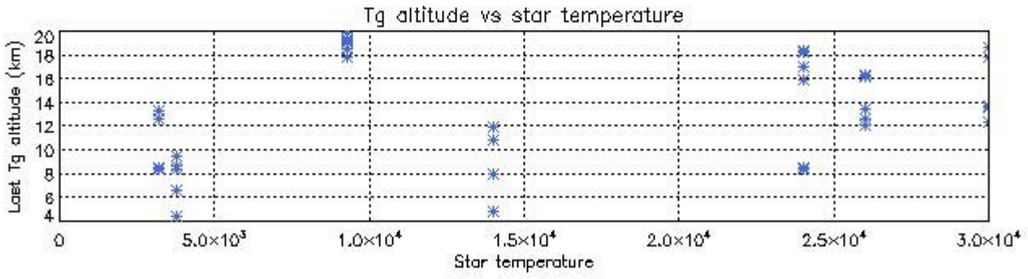
Statistics	DARK	BRIGHT	TWILIGHT
Mean:	13.197	18.099	NaN
St. deviation:	4.5510	6.1296	NaN
Maximum:	19.893	29.911	NaN
Minimum:	4.3467	4.2642	NaN
Number of data:	36.000	45.000	NaN

6.2 Plot for DARK limb products

Tangent altitude at which the star is lost

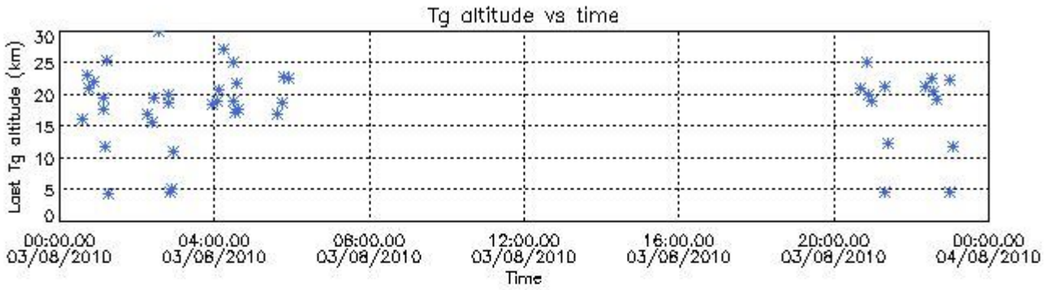


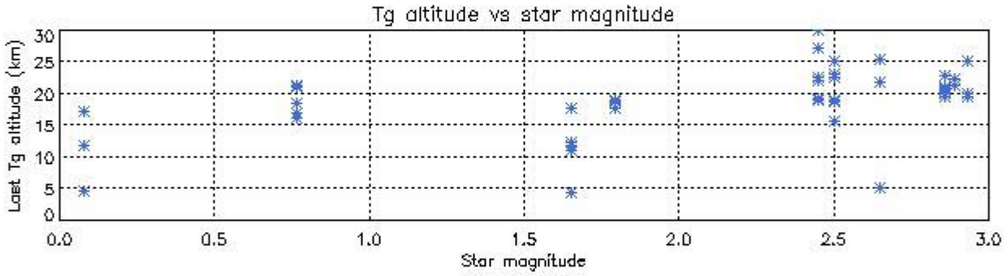


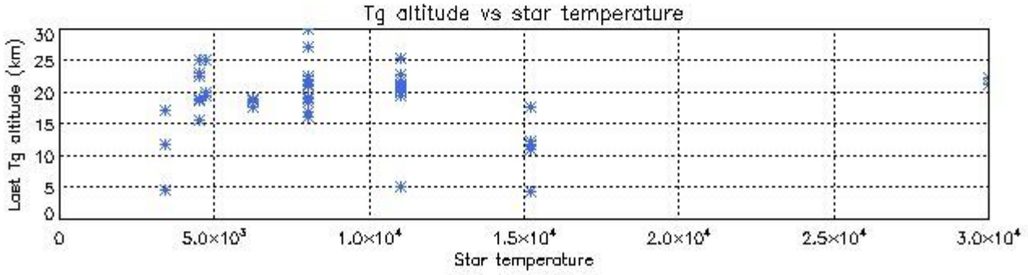


6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost





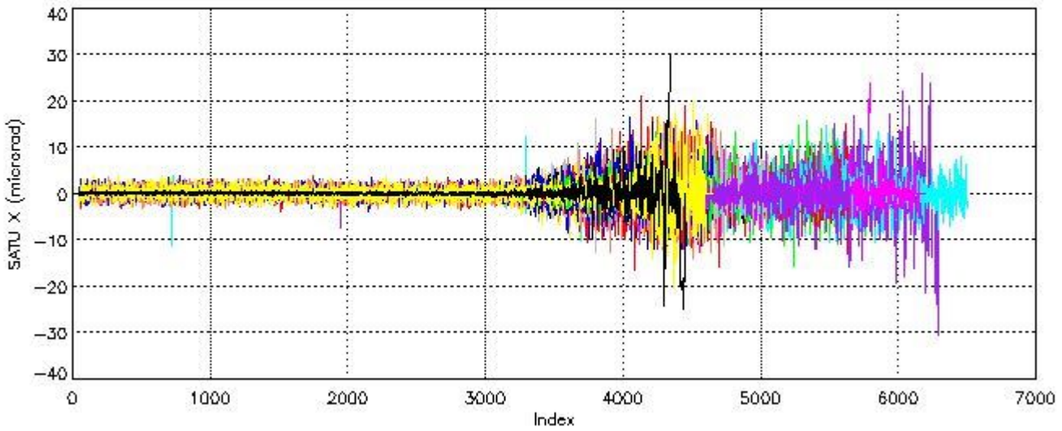


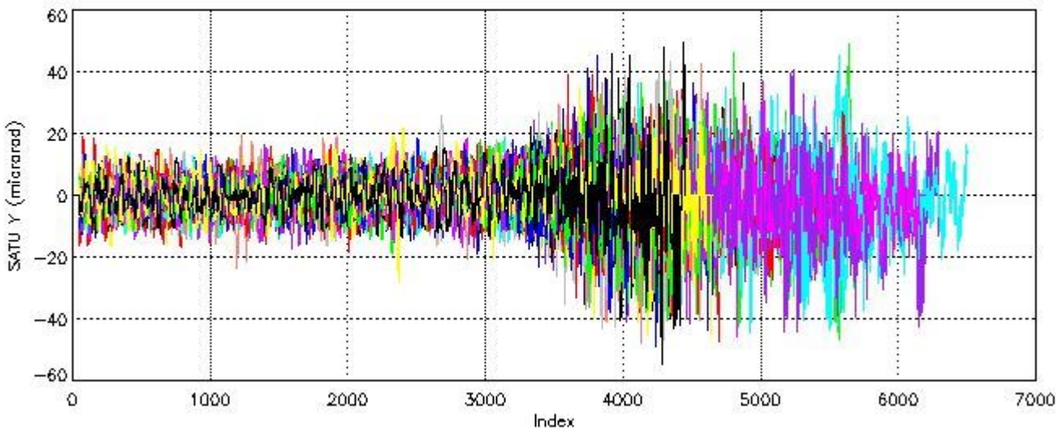
7. Star Acquisition and Tracking Unit (SATU)

The Star Acquisition and Tracking Unit (SATU) analyses the position of the tracked star beam collected by the GOMOS telescope and deflected by the optical beam dispatcher. The main functin 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 frecuency 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:	0.16808	-1.0306	0.18976	-0.80428
St. deviation:	0.48987	4.1681	0.73743	3.8607
Maximum:	4.0000	19.200	5.2000	15.100
Minimum:	-11.300	-17.000	-4.7000	-16.900

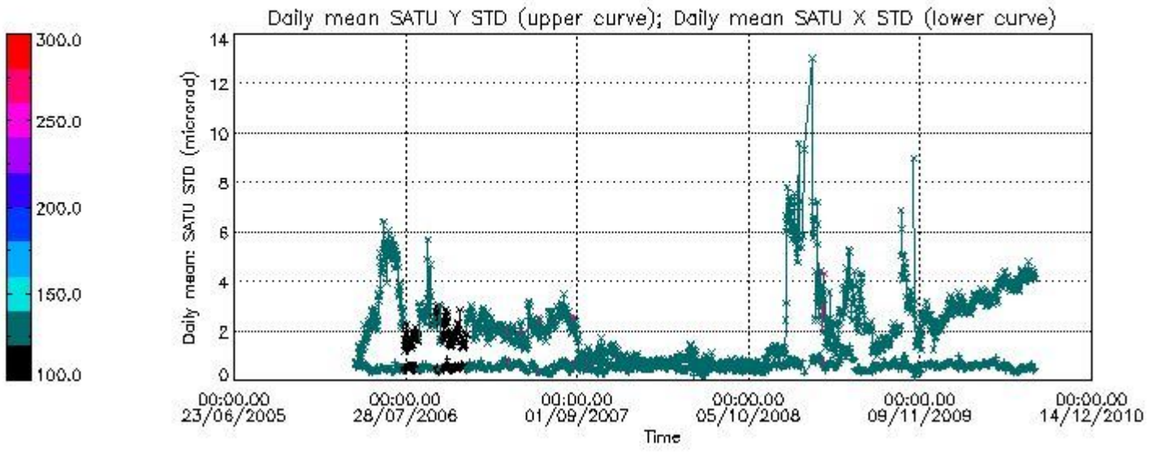
Number of data:	36650.	36650.	43950.	43950.

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

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

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

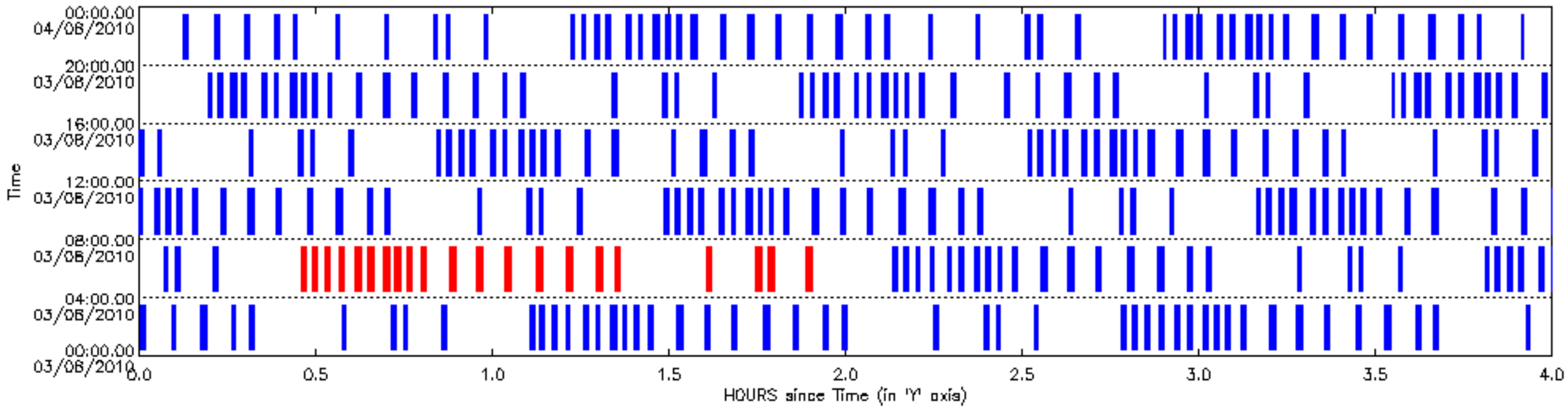
Upper curve: STD of SATU Y axis
Lower curve: STD of SATU X axis

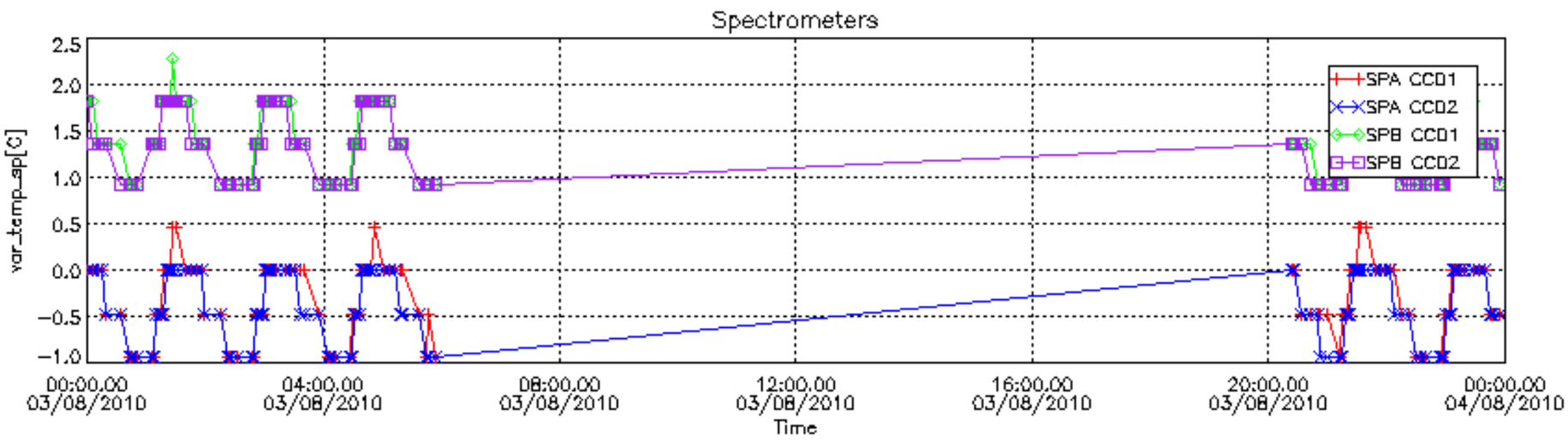


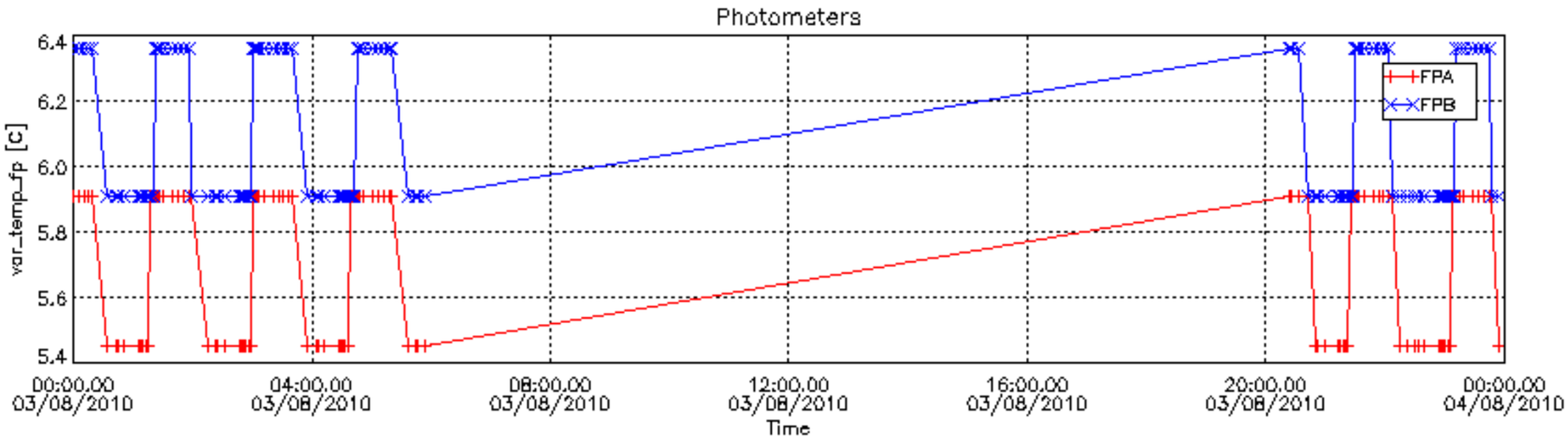
8. Auxiliary Data Files used for the production reported in section 2.4

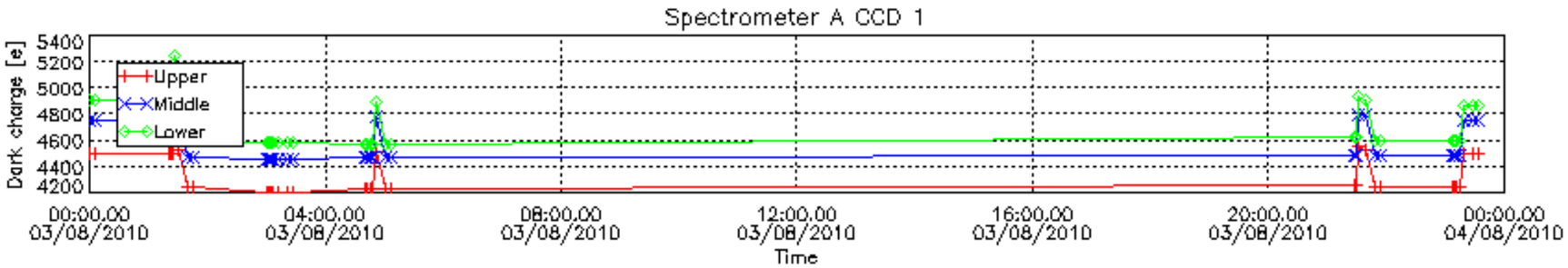
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

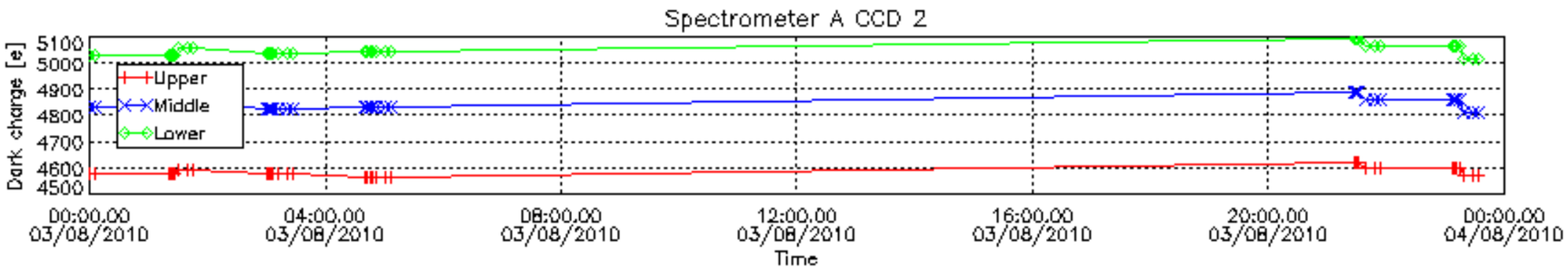
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	03-AUG-2010 00:00:05
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20100727_083506_20100725_000000_20500101_000000	1	03-AUG-2010 00:00:05
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20100803_130100_20100801_000000_20500101_000000	70	03-AUG-2010 20:22:54
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXVIEC20091111_145255_20020301_000000_20500101_000000	1	03-AUG-2010 00:00:05
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	03-AUG-2010 00:00:05
STELLAR_SPECTRA_DATABANK	GOM_STS_AXVIEC20091111_151504_20020101_160000_20500101_000000	1	03-AUG-2010 00:00:05
ECMWF_FILE	AUX_ECF_AXNECM20100802_054114_20100802_210000_20100803_090000	1	03-AUG-2010 00:00:05
ECMWF_FILE	AUX_ECF_AXNECM20100802_172114_20100803_030000_20100803_150000	50	03-AUG-2010 04:27:26
ECMWF_FILE	AUX_ECF_AXNECM20100803_052115_20100803_150000_20100804_030000	70	03-AUG-2010 20:22:54
ECMWF_FILE	AUX_ECF_AXNECM20100803_054114_20100803_210000_20100804_090000	86	03-AUG-2010 21:33:46
OPTIONAL_ECMWF_FILE	MISSING	1	03-AUG-2010 00:00:05
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20100802_234336_000057382091_00402_44043_0875.N1	1	03-AUG-2010 00:00:05
ORBIT_DATA_FILE	AUX_FPO_AXVPDS20100802_092114_20100801_192954_20100811_205608	20	03-AUG-2010 01:31:17
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20100803_041953_000057382091_00405_44046_0878.N1	50	03-AUG-2010 04:27:26
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20100803_202134_000038252091_00415_44056_0879.N1	70	03-AUG-2010 20:22:54
ORBIT_DATA_FILE	AUX_FPO_AXVPDS20100803_090518_20100802_185817_20100812_202431	86	03-AUG-2010 21:33:46
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20100803_231135_000057382091_00416_44057_0881.N1	108	03-AUG-2010 23:19:17

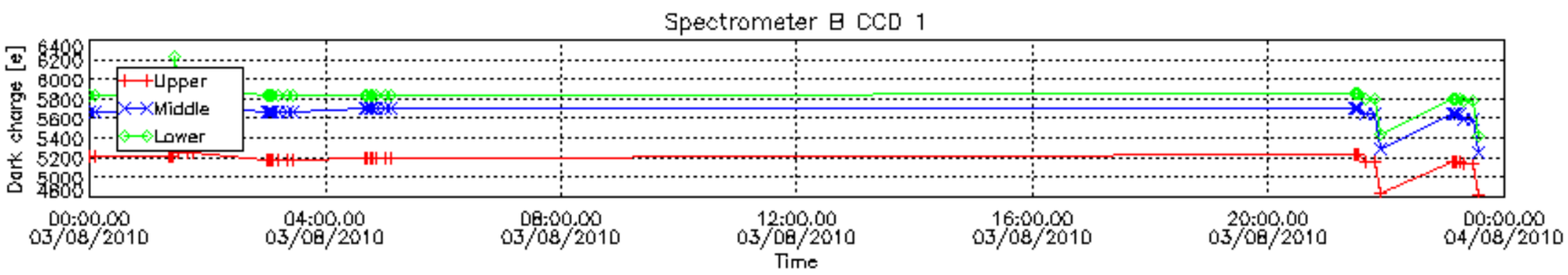

00:00.00
04/08/2010
20:00.00
03/08/2010
16:00.00
03/08/2010
12:00.00
03/08/2010
08:00.00
03/08/2010
04:00.00
03/08/2010
00:00.00
03/08/2010
Time
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
HOURS since Time (in 'Y' axis)

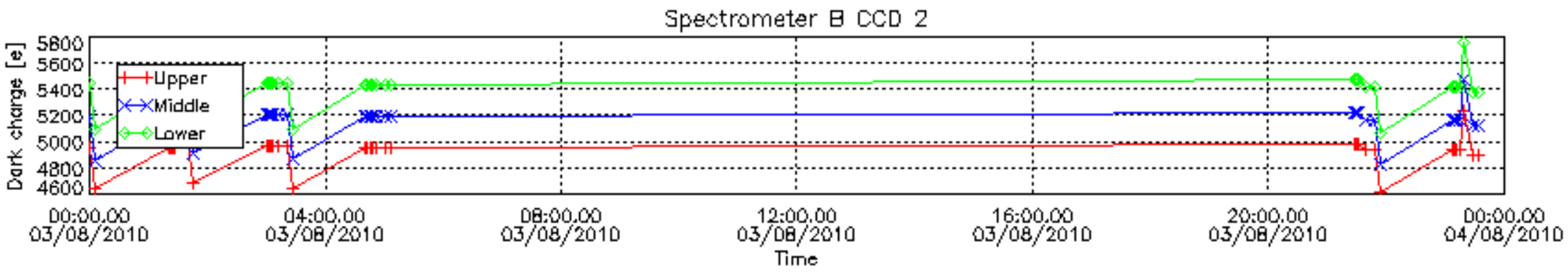

Spectrometers
var_temp_sp[C]
2.5
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
SPA CCD1
SPA CCD2
SPB CCD1
SPB CCD2
00:00.00
03/08/2010
04:00.00
03/08/2010
08:00.00
03/08/2010
12:00.00
03/08/2010
16:00.00
03/08/2010
20:00.00
03/08/2010
00:00.00
04/08/2010
Time

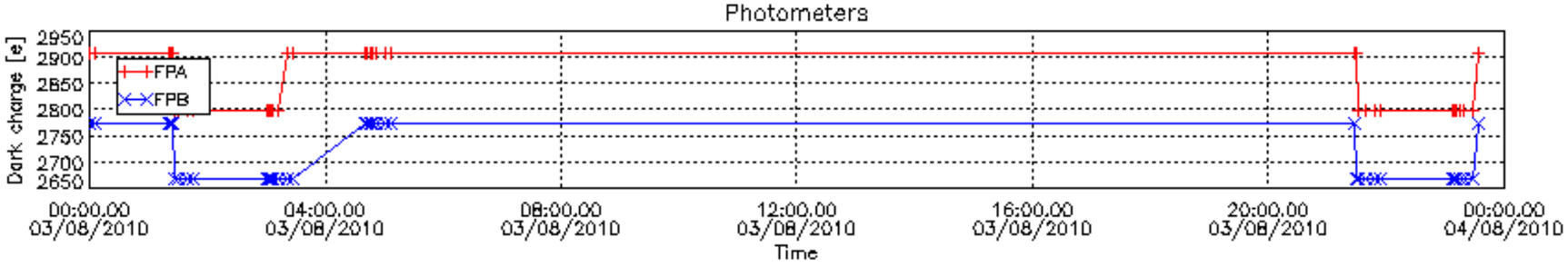

Photometers
var_temp_fp [C]
6.4
6.2
6.0
5.8
5.6
5.4
FPA
FPB
00:00.00
03/08/2010
04:00.00
03/08/2010
08:00.00
03/08/2010
12:00.00
03/08/2010
16:00.00
03/08/2010
20:00.00
03/08/2010
00:00.00
04/08/2010
Time

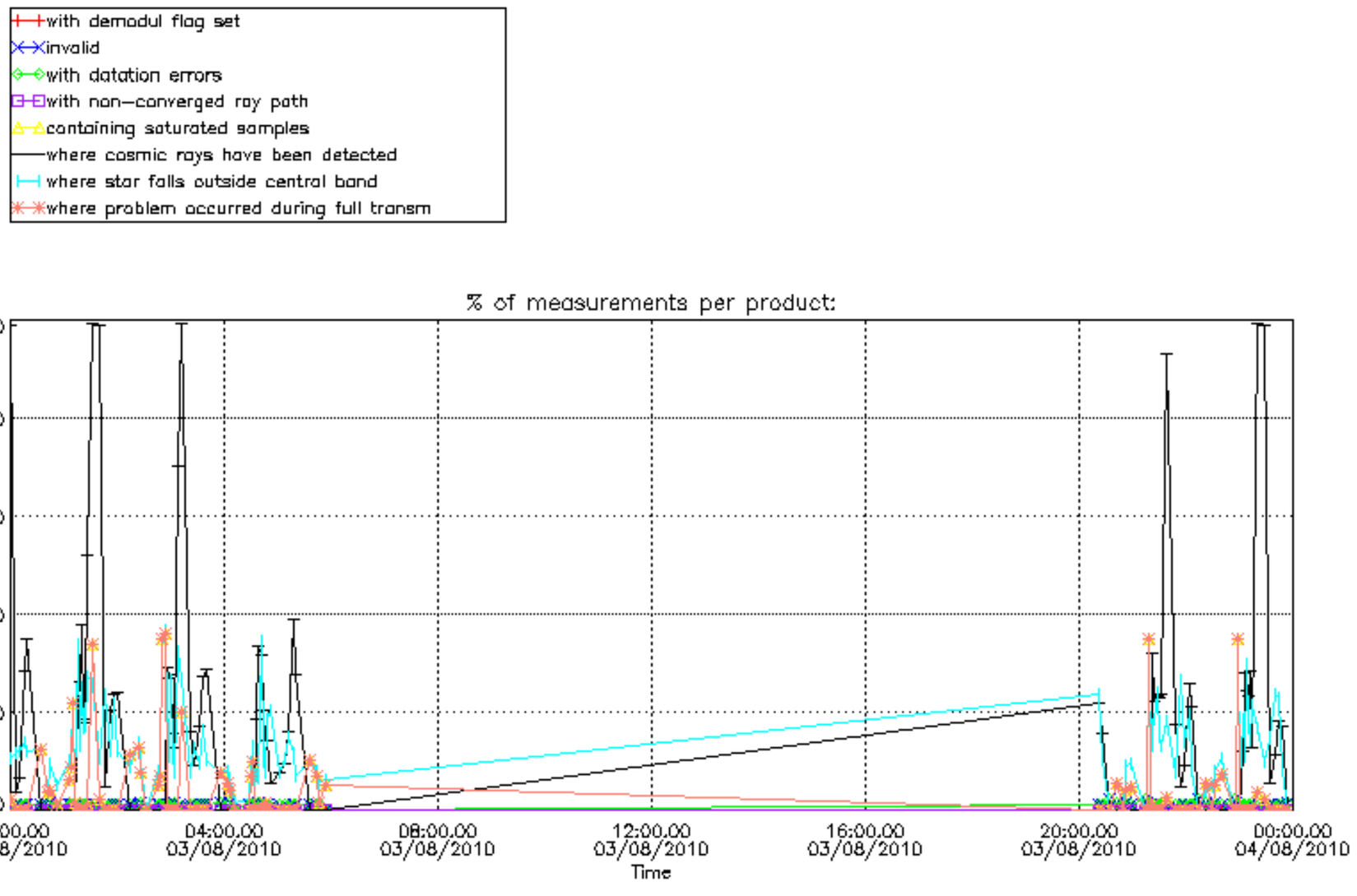

Spectrometer A CCD 1
Dark charge [e]
5400
5200
5000
4800
4600
4400
4200
Upper
Middle
Lower
00:00.00 03/08/2010
04:00.00 03/08/2010
08:00.00 03/08/2010
12:00.00 03/08/2010
16:00.00 03/08/2010
20:00.00 03/08/2010
00:00.00 04/08/2010
Time

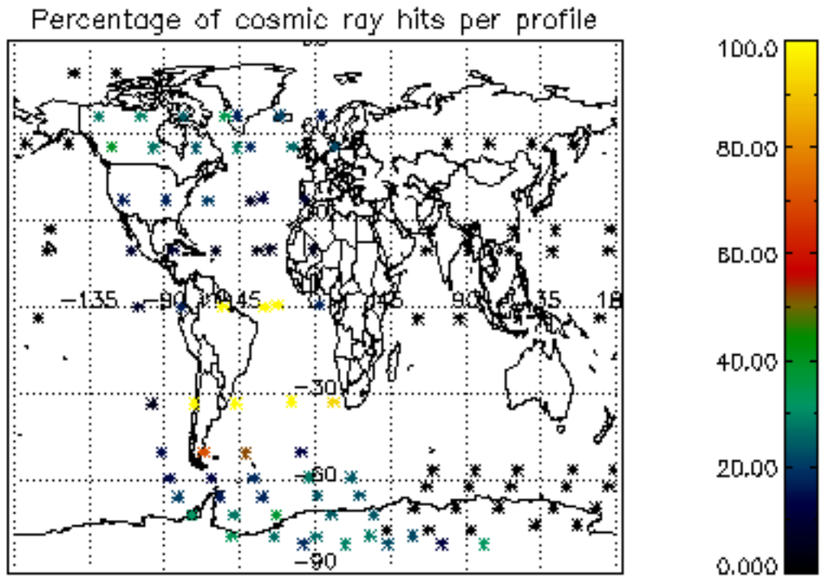

Spectrometer A CCD 2
Dark charge [e]
5100
5000
4900
4800
4700
4600
4500
Upper
Middle
Lower
00:00.00 03/08/2010
04:00.00 03/08/2010
08:00.00 03/08/2010
12:00.00 03/08/2010
16:00.00 03/08/2010
20:00.00 03/08/2010
00:00.00 04/08/2010
Time

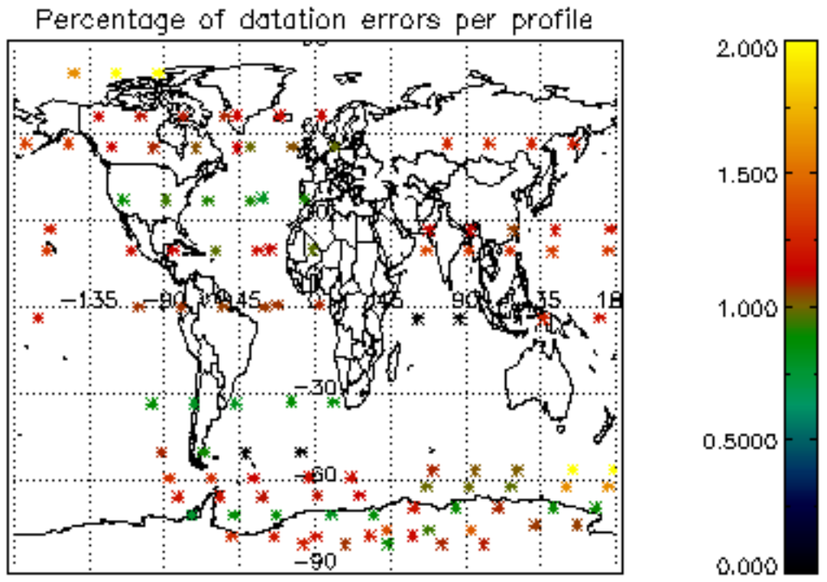

Spectrometer B CCD 1
Dark charge [e]
6400
6200
6000
5800
5600
5400
5200
5000
4800
Upper
Middle
Lower
00:00.00 03/08/2010
04:00.00 03/08/2010
08:00.00 03/08/2010
12:00.00 03/08/2010
16:00.00 03/08/2010
20:00.00 03/08/2010
00:00.00 04/08/2010
Time

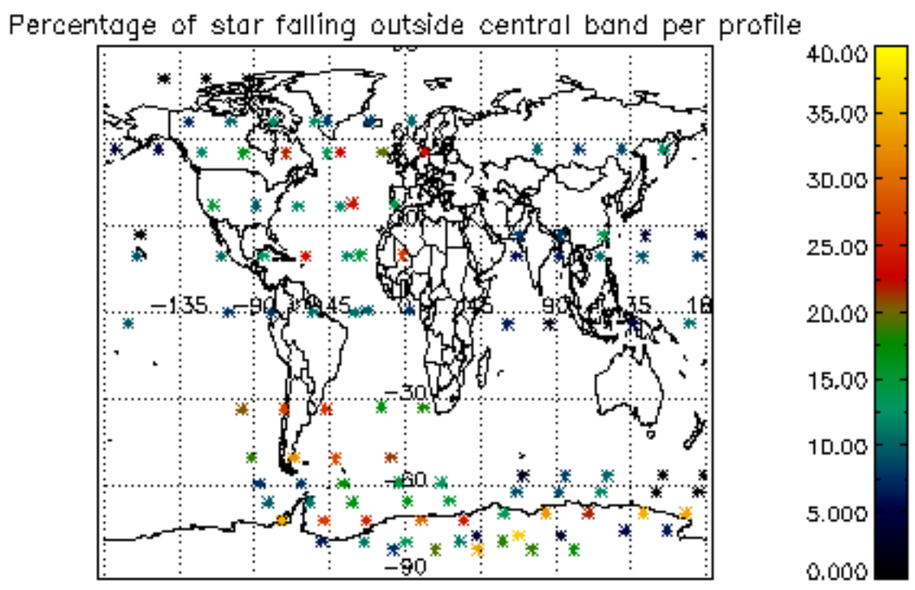

Spectrometer B CCD 2
Dark charge [e]
5800
5600
5400
5200
5000
4800
4600
Upper
Middle
Lower
00:00.00 03/08/2010
04:00.00 03/08/2010
08:00.00 03/08/2010
12:00.00 03/08/2010
16:00.00 03/08/2010
20:00.00 03/08/2010
00:00.00 04/08/2010
Time

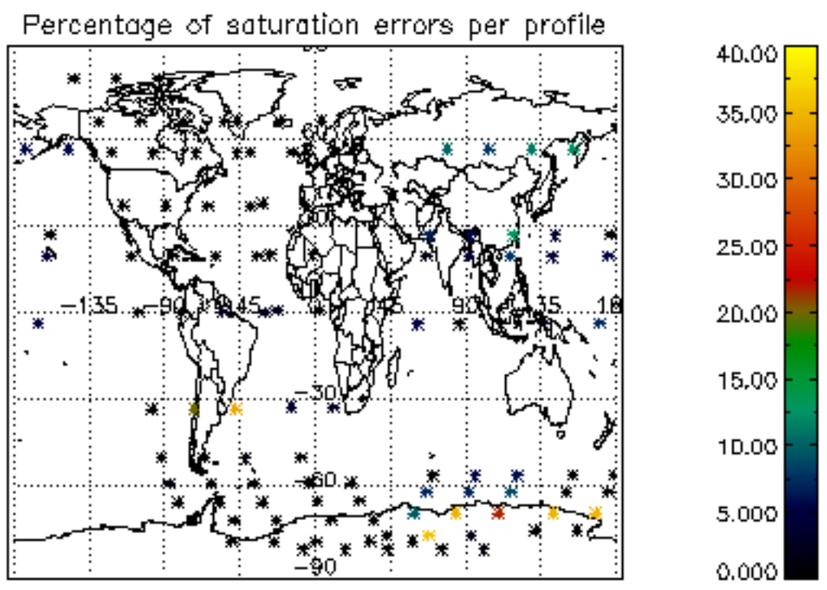

Photometers
Dark charge [e]
2950
2900
2850
2800
2750
2700
2650
FPA
FPB
00:00.00 03/08/2010
04:00.00 03/08/2010
08:00.00 03/08/2010
12:00.00 03/08/2010
16:00.00 03/08/2010
20:00.00 03/08/2010
00:00.00 04/08/2010
Time


with demodul flag set
invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
100
80
60
40
20
0
value (%)
00:00.00 03/08/2010
04:00.00 03/08/2010
08:00.00 03/08/2010
12:00.00 03/08/2010
16:00.00 03/08/2010
20:00.00 03/08/2010
00:00.00 04/08/2010
Time

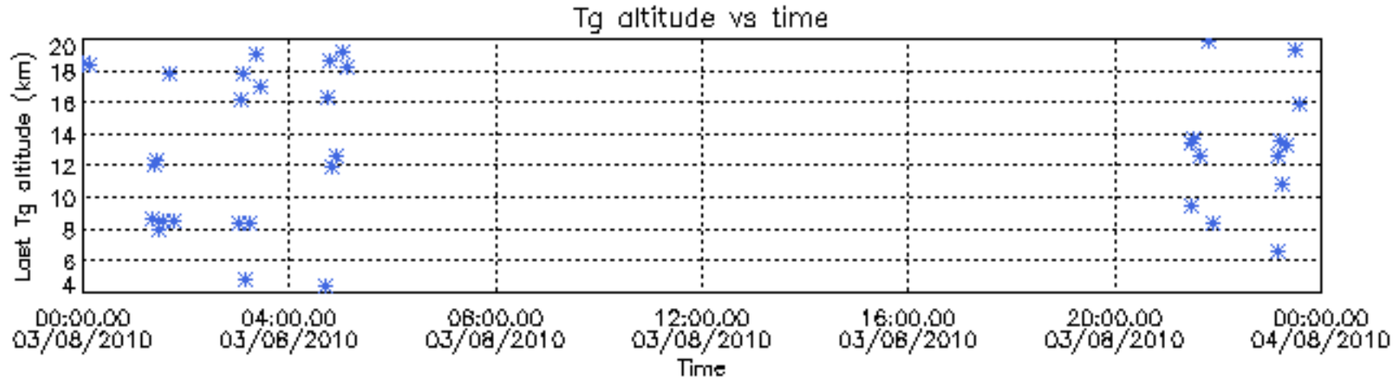

Percentage of cosmic ray hits per profile
100.0
80.00
60.00
40.00
20.00
0.000
−135
−90
−30
−60
−90

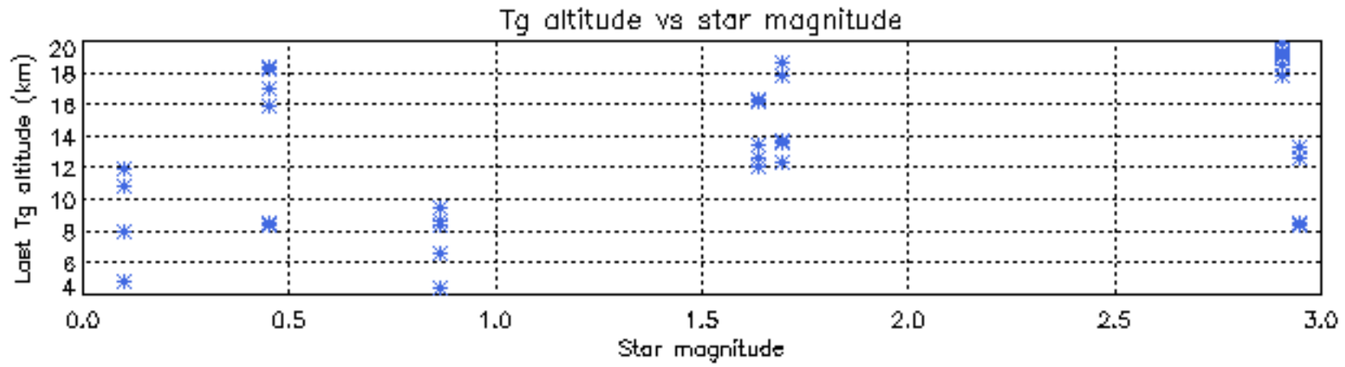

Percentage of datation errors per profile
2.000
1.500
1.000
0.5000
0.000
−135
−90
−30
−60
−90

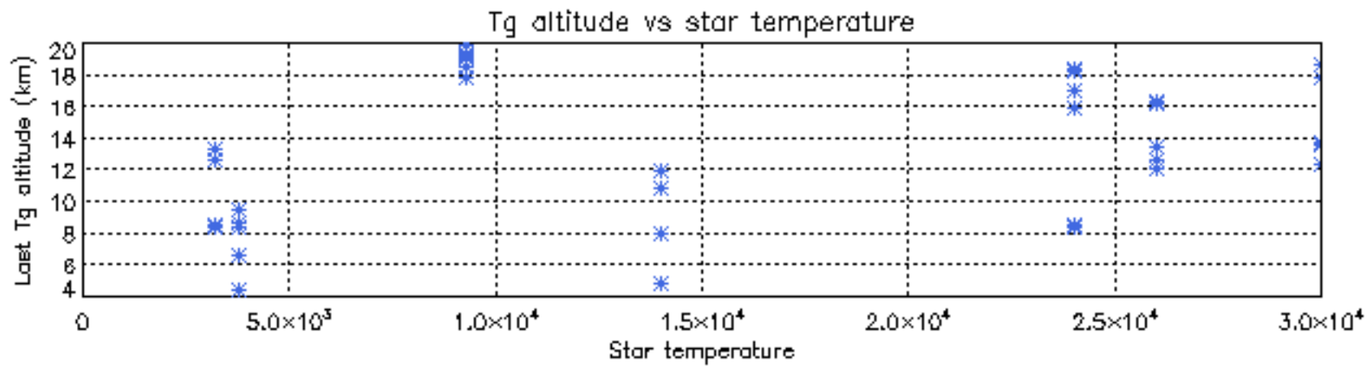

Percentage of star falling outside central band per profile
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−30
−60
−90


Percentage of saturation errors per profile
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−30
−60
−90

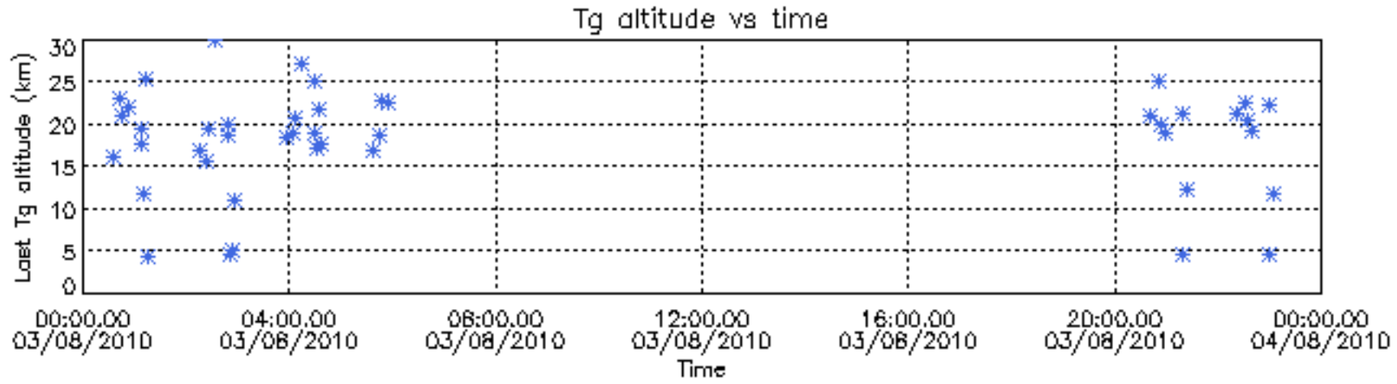
Tangent altitude at which the star is lost

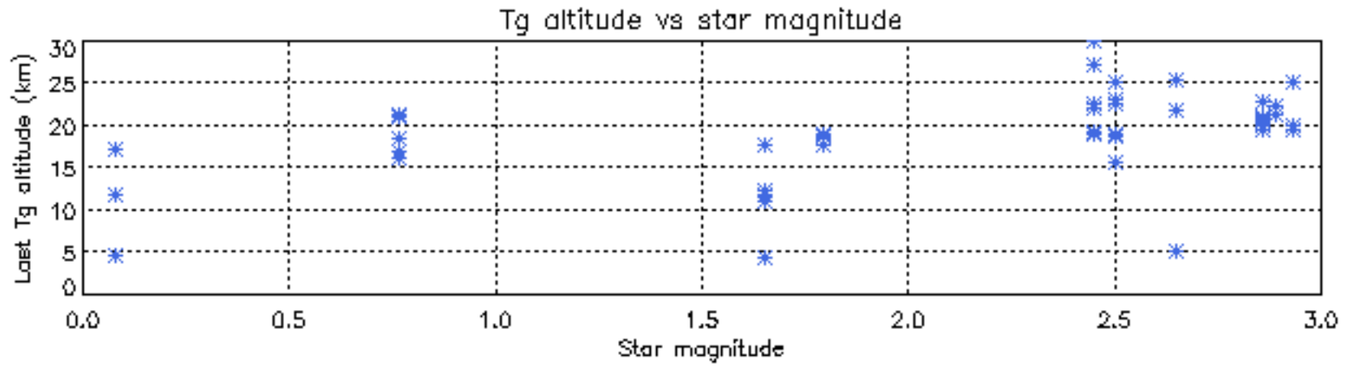


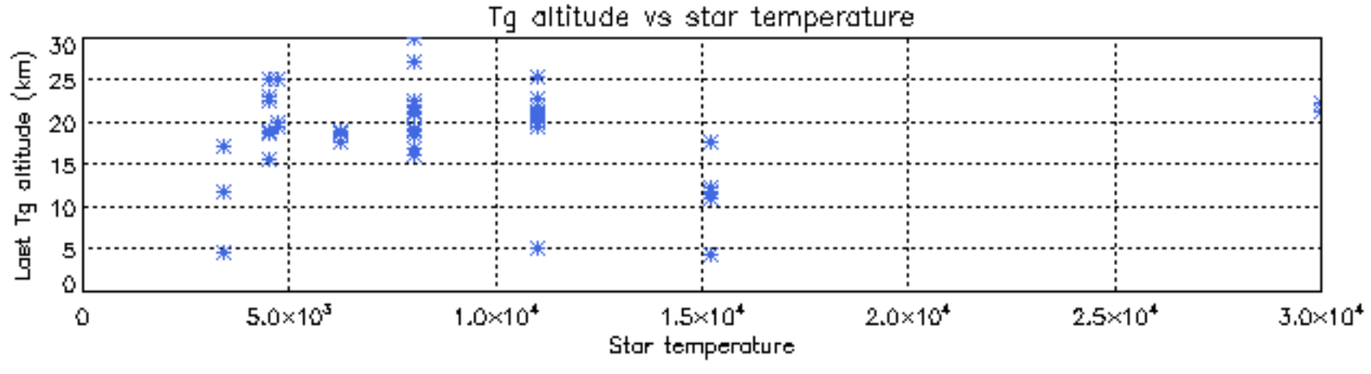


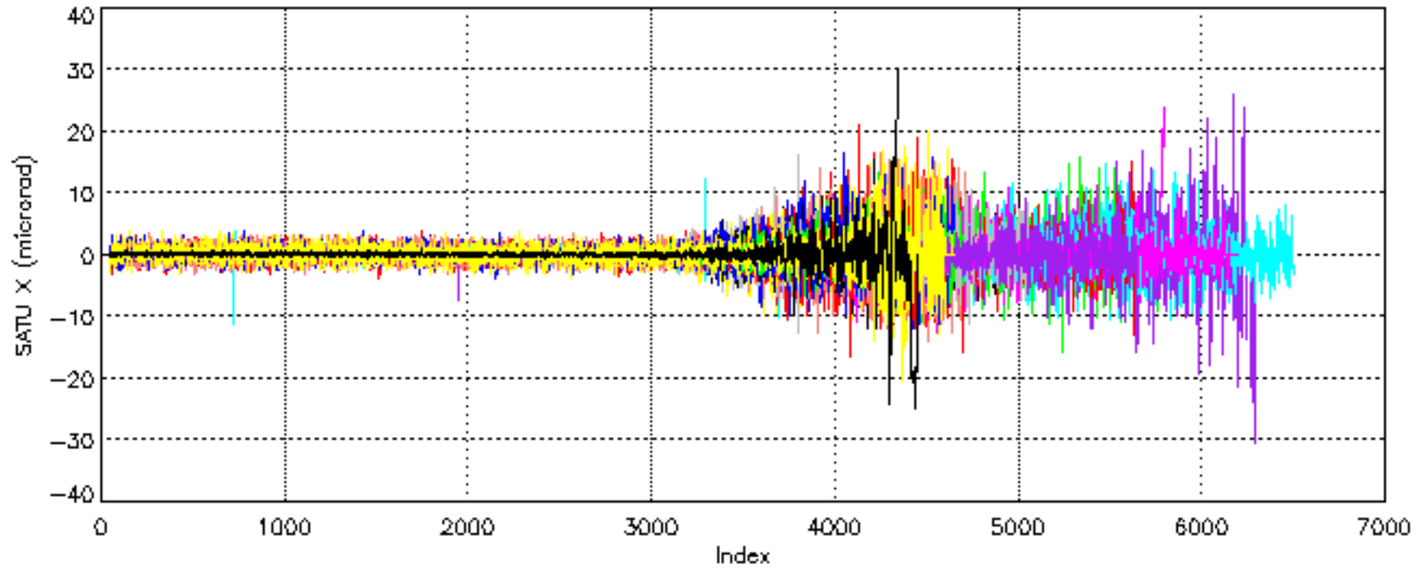


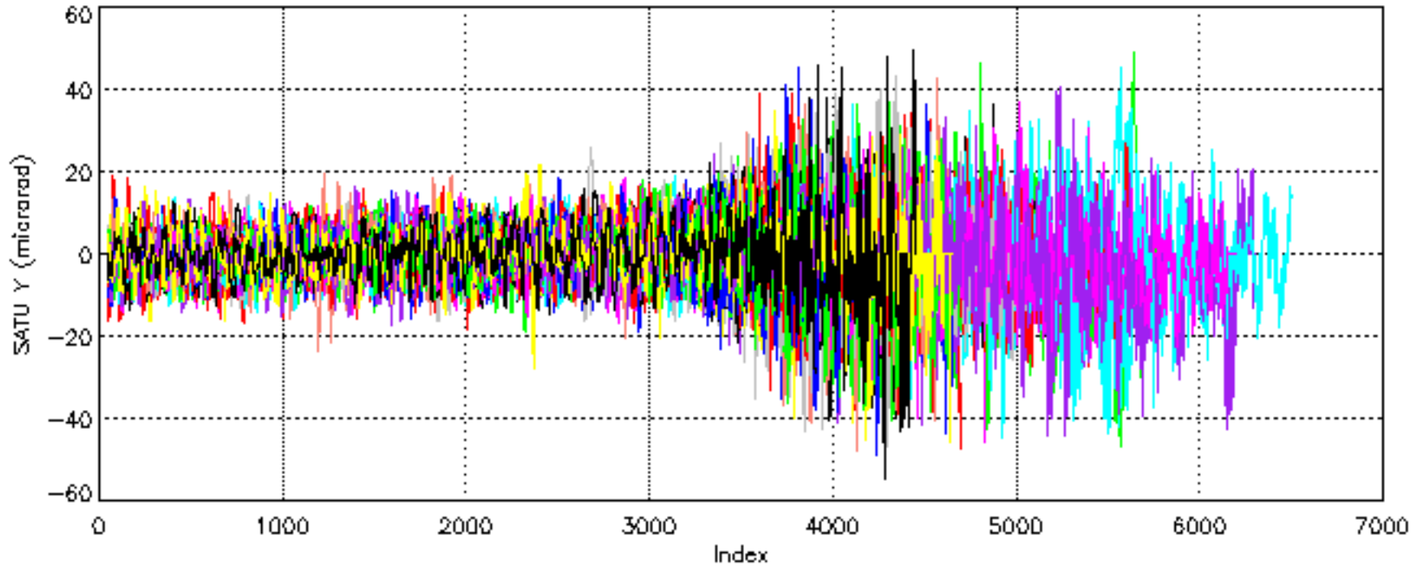
Tangent altitude at which the star is lost

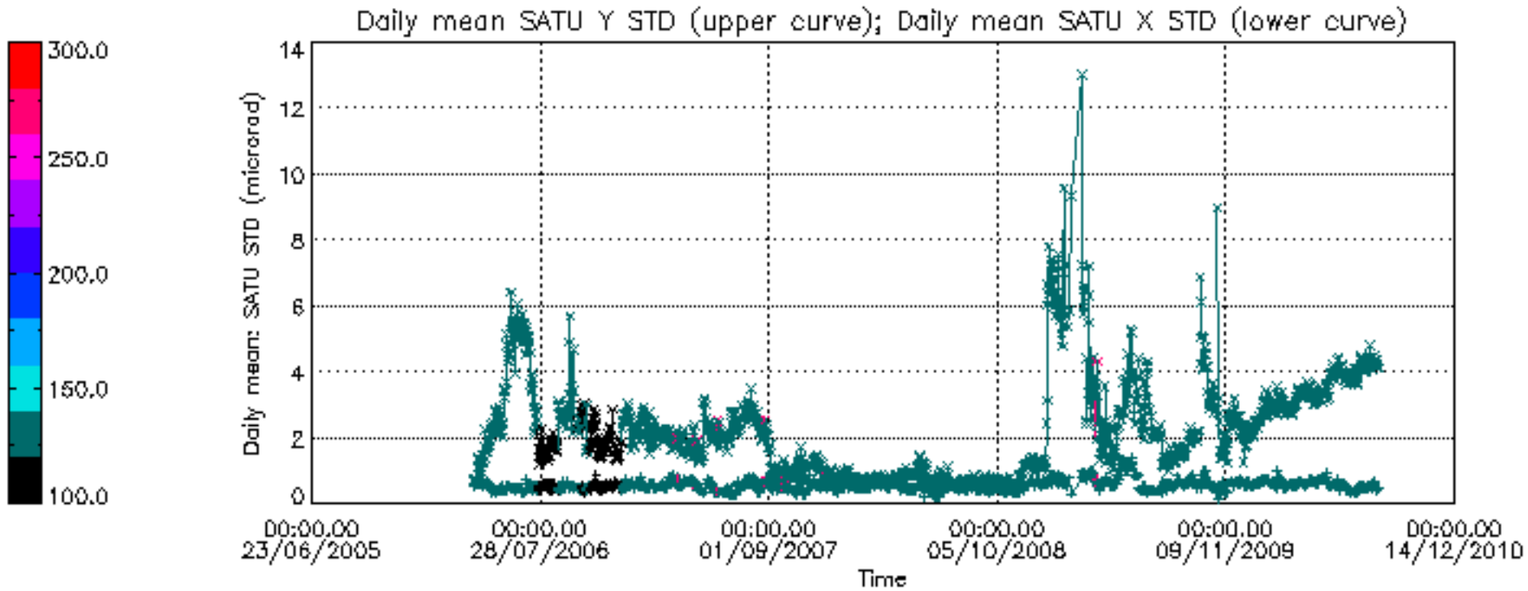







40
30
20
10
0
−10
−20
−30
−40
SATU X (microrad)
0
1000
2000
3000
4000
5000
6000
7000
Index


60
40
20
0
−20
−40
−60
S4TU Y (microrad)
0
1000
2000
3000
4000
5000
6000
7000
Index


Daily mean SATU Y STD (upper curve); Daily mean SATU X STD (lower curve)
300.0
250.0
200.0
150.0
100.0
Daily mean: SATU STD (microrad)
14
12
10
8
6
4
2
0
00:00.00
23/06/2005
00:00.00
28/07/2006
00:00.00
01/09/2007
00:00.00
05/10/2008
00:00.00
09/11/2009
00:00.00
14/12/2010
Time

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100801_005326_000072522091_00374_44015_0601.N1
1; -592.7; 01-AUG-2010 00:53:26; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;44015
2; -304.7; 01-AUG-2010 00:58:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44015
3; -27.8; 01-AUG-2010 01:02:51; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44015
4; 304.4; 01-AUG-2010 01:08:23; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44016
5; 589.1; 01-AUG-2010 01:13:08; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;44016
6; 917.6; 01-AUG-2010 01:18:36; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44016
7; 1106.1; 01-AUG-2010 01:21:45; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;44016
8; 2059.4; 01-AUG-2010 01:37:38; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44016
9; 2581.0; 01-AUG-2010 01:46:20; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44016
10; 2695.1; 01-AUG-2010 01:48:14; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44016
11; 3092.0; 01-AUG-2010 01:54:51; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;44016
12; 3980.4; 01-AUG-2010 02:09:39; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;44016
13; 4139.3; 01-AUG-2010 02:12:18; Bright; 44.5; 175; 39Del Per ; 3.01; 19400;occ; 89; 0;44016
14; 4315.7; 01-AUG-2010 02:15:14; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;44016
15; 4500.7; 01-AUG-2010 02:18:19; Dark ; 29.0; 150; 44Zet Per ; 2.89; 28000;occ; 58; 0;44016
16; 4638.3; 01-AUG-2010 02:20:37; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;44016
17; 4788.1; 01-AUG-2010 02:23:07; Dark ; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;44016
18; 4908.8; 01-AUG-2010 02:25:07; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;44016
19; 5013.5; 01-AUG-2010 02:26:52; Dark ; 40.5; 72; 34Del Ori ; 2.25; 30000;occ; 81; 0;44016
20; 5171.3; 01-AUG-2010 02:29:30; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;44016
21; 5444.4; 01-AUG-2010 02:34:03; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;44016
22; 5731.9; 01-AUG-2010 02:38:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44016
23; 6009.4; 01-AUG-2010 02:43:28; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44016
24; 6340.9; 01-AUG-2010 02:49:00; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44017
25; 6626.0; 01-AUG-2010 02:53:45; Dark ; 34.0; 84; Alp Phe ; 2.40; 4500;occ; 68; 0;44017
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100801_005326_000093602091_00374_44015_0556.N1
1; -592.7; 01-AUG-2010 00:53:26; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;44015
2; -304.7; 01-AUG-2010 00:58:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44015
3; -27.8; 01-AUG-2010 01:02:51; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44015
4; 304.4; 01-AUG-2010 01:08:23; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44016
5; 589.1; 01-AUG-2010 01:13:08; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;44016
6; 917.6; 01-AUG-2010 01:18:36; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44016
7; 1106.1; 01-AUG-2010 01:21:45; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 0;44016
8; 2059.4; 01-AUG-2010 01:37:38; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44016
9; 2581.0; 01-AUG-2010 01:46:20; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44016
10; 2695.1; 01-AUG-2010 01:48:14; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44016
11; 3092.0; 01-AUG-2010 01:54:51; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;44016
12; 3980.4; 01-AUG-2010 02:09:39; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;44016
13; 4139.3; 01-AUG-2010 02:12:18; Bright; 44.5; 175; 39Del Per ; 3.01; 19400;occ; 89; 0;44016
14; 4315.7; 01-AUG-2010 02:15:14; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;44016
15; 4500.7; 01-AUG-2010 02:18:19; Dark ; 29.0; 150; 44Zet Per ; 2.89; 28000;occ; 58; 0;44016
16; 4638.3; 01-AUG-2010 02:20:37; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;44016
17; 4788.1; 01-AUG-2010 02:23:07; Dark ; 63.0; 13; 87Alp Tau ; 0.87; 3800;occ; 126; 0;44016
18; 4908.8; 01-AUG-2010 02:25:07; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;44016
19; 5013.5; 01-AUG-2010 02:26:52; Dark ; 40.5; 72; 34Del Ori ; 2.25; 30000;occ; 81; 0;44016
20; 5171.3; 01-AUG-2010 02:29:30; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;44016
21; 5444.4; 01-AUG-2010 02:34:03; Dark ; 54.5; 165; 34Gam Eri ; 2.95; 3200;occ; 109; 0;44016
22; 5731.9; 01-AUG-2010 02:38:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44016
23; 6009.4; 01-AUG-2010 02:43:28; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;44016
24; 6340.9; 01-AUG-2010 02:49:00; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;44017
25; 6626.0; 01-AUG-2010 02:53:45; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;44017
26; 6953.7; 01-AUG-2010 02:59:12; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;44017
27; 7142.2; 01-AUG-2010 03:02:21; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44017
28; 8095.3; 01-AUG-2010 03:18:14; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;44017
29; 8616.6; 01-AUG-2010 03:26:55; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44017
30; 8730.7; 01-AUG-2010 03:28:49; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;44017
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100801_012146_000076612091_00375_44016_0600.N1
1; 1107.1; 01-AUG-2010 01:21:46; Dark ; 46.5; 172; Gam Gru ; 3.00; 13100;occ; 93; 2;44016
2; 2059.4; 01-AUG-2010 01:37:38; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;44016
3; 2581.0; 01-AUG-2010 01:46:20; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;44016
4; 2695.1; 01-AUG-2010 01:48:14; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76; 0;44016
5; 3092.0; 01-AUG-2010 01:54:51; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;44016
6; 3980.4; 01-AUG-2010 02:09:39; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;44016
7; 4139.3; 01-AUG-2010 02:12:18; Bright; 44.5; 175; 39Del Per ; 3.01; 19400;occ; 89; 0;44016
8; 4315.7; 01-AUG-2010 02:15:14; Bright; 46.5; 149; 45Eps Per ; 2.89; 30000;occ; 93; 0;44016
9; 4500.7; 01-AUG-2010 02:18:19; Dark ; 29.0; 150; 44Zet Per ; 2.89; 28000;occ; 58; 0;44016
10; 4638.3; 01-AUG-2010 02:20:37; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;44016

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

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

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

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

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

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

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100802_092900_000051382091_00394_44035_2097.N1
1; 2058.4; 02-AUG-2010 09:29:00; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;44035
2; 2571.3; 02-AUG-2010 09:37:33; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;44035
3; 2691.3; 02-AUG-2010 09:39:33; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;44035
4; 3084.3; 02-AUG-2010 09:46:06; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44035
5; 3973.1; 02-AUG-2010 10:00:55; Bright; 70.0; 160; 23Gam Per ; 2.93; 4700;occ; 140; 0;44035
6; 4074.0; 02-AUG-2010 10:02:36; Bright; 50.5; 35; 33Alp Per ; 1.79; 6250;occ; 101; 0;44035
7; 4200.6; 02-AUG-2010 10:04:42; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;44035
8; 4348.1; 02-AUG-2010 10:07:10; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;44035
9; 4517.1; 02-AUG-2010 10:09:59; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;44035
10; 4642.5; 02-AUG-2010 10:12:04; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;44035
11; 4795.7; 02-AUG-2010 10:14:37; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;44035
12; 4915.1; 02-AUG-2010 10:16:37; Dark ; 44.0; 27; 24Gam Ori ; 1.64; 26000;occ; 88; 0;44035
13; 5030.0; 02-AUG-2010 10:18:32; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;44035
14; 5180.2; 02-AUG-2010 10:21:02; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;44035
15; 5462.7; 02-AUG-2010 10:25:44; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;44035
16; 5745.2; 02-AUG-2010 10:30:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44035
17; 6027.7; 02-AUG-2010 10:35:09; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44035
18; 6354.0; 02-AUG-2010 10:40:35; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44036
19; 6646.7; 02-AUG-2010 10:45:28; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44036
20; 6963.4; 02-AUG-2010 10:50:45; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;44036
21; 7151.4; 02-AUG-2010 10:53:53; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44036
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100802_110935_000051382091_00395_44036_2098.N1
1; 2058.0; 02-AUG-2010 11:09:35; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;44036
2; 2570.7; 02-AUG-2010 11:18:08; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;44036
3; 2691.3; 02-AUG-2010 11:20:09; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;44036
4; 3083.6; 02-AUG-2010 11:26:41; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;44036
5; 3973.0; 02-AUG-2010 11:41:30; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;44036
6; 4073.7; 02-AUG-2010 11:43:11; Bright; 50.0; 35; 33Alp Per ; 1.79; 6250;occ; 100; 0;44036
7; 4200.6; 02-AUG-2010 11:45:18; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;44036
8; 4348.0; 02-AUG-2010 11:47:45; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;44036
9; 4517.2; 02-AUG-2010 11:50:35; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44036
10; 4642.9; 02-AUG-2010 11:52:40; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;44036
11; 4796.1; 02-AUG-2010 11:55:13; Dark ; 55.5; 13; 87Alp Tau ; 0.87; 3800;occ; 111; 0;44036
12; 4915.2; 02-AUG-2010 11:57:13; Dark ; 45.0; 27; 24Gam Ori ; 1.64; 26000;occ; 90; 0;44036
13; 5030.3; 02-AUG-2010 11:59:08; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;44036
14; 5180.4; 02-AUG-2010 12:01:38; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;44036
15; 5463.9; 02-AUG-2010 12:06:21; Dark ; 56.0; 165; 34Gam Eri ; 2.95; 3200;occ; 112; 0;44036
16; 5745.9; 02-AUG-2010 12:11:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44036
17; 6029.1; 02-AUG-2010 12:15:46; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;44036
18; 6354.7; 02-AUG-2010 12:21:12; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;44037
19; 6647.5; 02-AUG-2010 12:26:05; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;44037
20; 6964.5; 02-AUG-2010 12:31:22; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44037
21; 7152.0; 02-AUG-2010 12:34:29; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;44037
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100802_125011_000051392091_00396_44037_2099.N1
1; 2058.1; 02-AUG-2010 12:50:11; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;44037
2; 2570.3; 02-AUG-2010 12:58:44; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44037
3; 2691.1; 02-AUG-2010 13:00:44; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;44037
4; 3083.3; 02-AUG-2010 13:07:17; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44037
5; 3972.4; 02-AUG-2010 13:22:06; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;44037
6; 4073.2; 02-AUG-2010 13:23:46; Bright; 51.5; 35; 33Alp Per ; 1.79; 6250;occ; 103; 0;44037
7; 4200.7; 02-AUG-2010 13:25:54; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;44037
8; 4348.3; 02-AUG-2010 13:28:22; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;44037
9; 4517.5; 02-AUG-2010 13:31:11; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;44037
10; 4643.0; 02-AUG-2010 13:33:16; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;44037
11; 4796.4; 02-AUG-2010 13:35:50; Dark ; 64.0; 13; 87Alp Tau ; 0.87; 3800;occ; 128; 0;44037
12; 4915.5; 02-AUG-2010 13:37:49; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;44037
13; 5030.6; 02-AUG-2010 13:39:44; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;44037
14; 5181.0; 02-AUG-2010 13:42:14; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;44037
15; 5464.7; 02-AUG-2010 13:46:58; Dark ; 53.5; 165; 34Gam Eri ; 2.95; 3200;occ; 107; 0;44037
16; 5746.7; 02-AUG-2010 13:51:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44037
17; 6029.8; 02-AUG-2010 13:56:23; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;44037
18; 6355.8; 02-AUG-2010 14:01:49; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44038
19; 6648.2; 02-AUG-2010 14:06:41; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;44038
20; 6964.7; 02-AUG-2010 14:11:58; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;44038
21; 7152.3; 02-AUG-2010 14:15:06; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;44038
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100802_143048_000051372091_00397_44038_2100.N1
1; 2058.4; 02-AUG-2010 14:30:48; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;44038

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

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

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

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

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

  11; 4647.0; 03-AUG-2010 18:03:31; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83;   0;44054
  12; 4803.5; 03-AUG-2010 18:06:08; Dark ; 61.5;   13; 87Alp Tau ; 0.87; 3800;occ; 123;   0;44054
  13; 4921.7; 03-AUG-2010 18:08:06; Dark ; 46.0;   27; 24Gam Ori ; 1.64; 26000;occ; 92;   0;44054
  14; 5037.0; 03-AUG-2010 18:10:01; Dark ; 43.0;   30; 46Eps Ori ; 1.69; 30000;occ; 86;   0;44054
  15; 5189.3; 03-AUG-2010 18:12:33; Dark ; 51.5;   7; 19Bet Ori ; 0.10; 14000;occ; 103;   0;44054
  16; 5509.5; 03-AUG-2010 18:17:54; Dark ; 41.5;   0;   ; 0.00;   0;occ; 83;   0;44054
  17; 6046.6; 03-AUG-2010 18:26:51; Dark ; 49.0; 157;   The1Eri ; 2.91; 9300;occ; 98;   0;44055
  18; 6367.4; 03-AUG-2010 18:32:12; Dark ; 47.0;   9;   Alp Eri ; 0.45; 24000;occ; 94;   0;44055
  19; 6666.7; 03-AUG-2010 18:37:11; Dark ; 56.0;   84;   Alp Phe ; 2.40; 4500;occ; 112;   0;44055
  20; 6973.1; 03-AUG-2010 18:42:17; Dark ; 48.0;   31;   Alp Gru ; 1.73; 15200;occ; 96;   0;44055
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100803_184302_000060422091_00414_44055_2112.N1
   1; 981.6; 03-AUG-2010 18:43:02; Dark ; 48.5;   31;   Alp Gru ; 1.73; 15200;occ; 97; 89;44055
   2; 1124.1; 03-AUG-2010 18:45:24; Dark ; 46.5; 172;   Gam Gru ; 3.00; 13100;occ; 93;   0;44055
   3; 2057.2; 03-AUG-2010 19:00:57; Bright; 37.5;   11; 53Alp Aql ; 0.76; 8000;occ; 75;   0;44055
   4; 2561.5; 03-AUG-2010 19:09:22; Bright; 43.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 87;   0;44055
   5; 2687.7; 03-AUG-2010 19:11:28; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76;   0;44055
   6; 3075.9; 03-AUG-2010 19:17:56; Bright; 42.0;   89; 5Alp Cep ; 2.45; 8000;occ; 84;   0;44055
   7; 3965.7; 03-AUG-2010 19:32:46; Bright; 29.0; 160; 23Gam Per ; 2.93; 4700;occ; 58;   0;44055
   8; 4068.2; 03-AUG-2010 19:34:28; Bright; 36.0;   35; 33Alp Per ; 1.79; 6250;occ; 72;   0;44055
   9; 4200.5; 03-AUG-2010 19:36:41; Bright; 56.0;   6; 13Alp Aur ; 0.08; 3400;occ; 112;   0;44055
  10; 4313.7; 03-AUG-2010 19:38:34; Bright; 47.5; 149; 45Eps Per ; 2.89; 30000;occ; 95;   0;44055
  11; 4520.4; 03-AUG-2010 19:42:01; Dark ; 42.5;   28; 12Bet Tau ; 1.65; 15200;occ; 85;   0;44055
  12; 4647.2; 03-AUG-2010 19:44:07; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84;   0;44055
  13; 4804.1; 03-AUG-2010 19:46:44; Dark ; 60.5;   13; 87Alp Tau ; 0.87; 3800;occ; 121;   0;44055
  14; 4922.4; 03-AUG-2010 19:48:43; Dark ; 45.5;   27; 24Gam Ori ; 1.64; 26000;occ; 91;   0;44055
  15; 5037.1; 03-AUG-2010 19:50:37; Dark ; 43.0;   30; 46Eps Ori ; 1.69; 30000;occ; 86;   0;44055
  16; 5189.6; 03-AUG-2010 19:53:10; Dark ; 48.5;   7; 19Bet Ori ; 0.10; 14000;occ; 97;   0;44055
  17; 5499.5; 03-AUG-2010 19:58:20; Dark ; 41.5;   0;   ; 0.00;   0;occ; 83;   0;44055
  18; 6048.1; 03-AUG-2010 20:07:28; Dark ; 46.5; 157;   The1Eri ; 2.91; 9300;occ; 93;   0;44056
  19; 6367.9; 03-AUG-2010 20:12:48; Dark ; 43.5;   9;   Alp Eri ; 0.45; 24000;occ; 87;   0;44056
  20; 6667.2; 03-AUG-2010 20:17:47; Dark ; 54.0;   84;   Alp Phe ; 2.40; 4500;occ; 108;   0;44056
  21; 6973.7; 03-AUG-2010 20:22:54; Dark ; 50.0;   31;   Alp Gru ; 1.73; 15200;occ; 100;   0;44056
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100803_202254_000043052091_00415_44056_0572.N1
   1; 937.7; 03-AUG-2010 20:22:54; Dark ; 50.5;   31;   Alp Gru ; 1.73; 15200;occ; 101;   0;44056
   2; 1124.6; 03-AUG-2010 20:26:01; Dark ; 44.5; 172;   Gam Gru ; 3.00; 13100;occ; 89;   0;44056
   3; 1573.2; 03-AUG-2010 20:33:29; Bright; 25.0; 142; 49Del Cap ; 2.85; 8900;occ; 50;   0;44056
   4; 2057.2; 03-AUG-2010 20:41:33; Bright; 37.5;   11; 53Alp Aql ; 0.76; 8000;occ; 75;   0;44056
   5; 2561.1; 03-AUG-2010 20:49:57; Bright; 40.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 81;   0;44056
   6; 2687.7; 03-AUG-2010 20:52:04; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76;   0;44056
   7; 3075.5; 03-AUG-2010 20:58:32; Bright; 42.0;   89; 5Alp Cep ; 2.45; 8000;occ; 84;   0;44056
   8; 3965.0; 03-AUG-2010 21:13:21; Bright; 25.0; 160; 23Gam Per ; 2.93; 4700;occ; 50;   0;44056
   9; 4067.7; 03-AUG-2010 21:15:04; Bright; 31.0;   35; 33Alp Per ; 1.79; 6250;occ; 62;   0;44056
  10; 4200.6; 03-AUG-2010 21:17:17; Bright; 56.0;   6; 13Alp Aur ; 0.08; 3400;occ; 112;   0;44056
  11; 4313.7; 03-AUG-2010 21:19:10; Bright; 47.5; 149; 45Eps Per ; 2.89; 30000;occ; 95;   0;44056
  12; 4520.4; 03-AUG-2010 21:22:37; Dark ; 45.5;   28; 12Bet Tau ; 1.65; 15200;occ; 91;   0;44056
  13; 4647.4; 03-AUG-2010 21:24:44; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86;   0;44056
  14; 4804.5; 03-AUG-2010 21:27:21; Dark ; 58.0;   13; 87Alp Tau ; 0.87; 3800;occ; 116;   0;44056
  15; 4922.7; 03-AUG-2010 21:29:19; Dark ; 44.0;   27; 24Gam Ori ; 1.64; 26000;occ; 88;   0;44056
  16; 5037.6; 03-AUG-2010 21:31:14; Dark ; 42.5;   30; 46Eps Ori ; 1.69; 30000;occ; 85;   0;44056
  17; 5189.5; 03-AUG-2010 21:33:46; Dark ; 54.0;   7; 19Bet Ori ; 0.10; 14000;occ; 108;   0;44056
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100804_071941_000035222091_00421_44062_2113.N1
   1;-1906.2; 04-AUG-2010 07:19:41; Bright; 45.5; 175; 39Del Per ; 3.01; 19400;occ; 91;   0;44062
   2;-1722.6; 04-AUG-2010 07:22:45; Bright; 55.0; 149; 45Eps Per ; 2.89; 30000;occ; 110;   0;44062
   3;-1514.4; 04-AUG-2010 07:26:13; Dark ; 46.0;   28; 12Bet Tau ; 1.65; 15200;occ; 92;   0;44062
   4;-1387.4; 04-AUG-2010 07:28:20; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82;   0;44062
   5;-1228.8; 04-AUG-2010 07:30:59; Dark ; 61.5;   13; 87Alp Tau ; 0.87; 3800;occ; 123;   0;44062
   6;-1111.3; 04-AUG-2010 07:32:56; Dark ; 40.0;   27; 24Gam Ori ; 1.64; 26000;occ; 80;   0;44062
   7; -996.1; 04-AUG-2010 07:34:52; Dark ; 38.5;   30; 46Eps Ori ; 1.69; 30000;occ; 77;   0;44062
   8; -843.1; 04-AUG-2010 07:37:25; Dark ; 53.5;   7; 19Bet Ori ; 0.10; 14000;occ; 107;   0;44062
   9; -545.5; 04-AUG-2010 07:42:22; Dark ; 58.5; 165; 34Gam Eri ; 2.95; 3200;occ; 117;   0;44062
  10; -270.9; 04-AUG-2010 07:46:57; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;44062
  11;   18.7; 04-AUG-2010 07:51:46; Dark ; 47.5; 157;   The1Eri ; 2.91; 9300;occ; 95;   0;44063
  12; 337.1; 04-AUG-2010 07:57:05; Dark ; 41.5;   9;   Alp Eri ; 0.45; 24000;occ; 83;   0;44063
  13; 639.2; 04-AUG-2010 08:02:07; Dark ; 55.5;   84;   Alp Phe ; 2.40; 4500;occ; 111;   0;44063
  14; 941.3; 04-AUG-2010 08:07:09; Dark ; 46.5;   31;   Alp Gru ; 1.73; 15200;occ; 93;   0;44063
  15; 1127.7; 04-AUG-2010 08:10:15; Dark ; 44.0; 172;   Gam Gru ; 3.00; 13100;occ; 88;   0;44063
  16; 1574.1; 04-AUG-2010 08:17:42; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85;   0;44063
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100804_082545_000056002091_00422_44063_2114.N1

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

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

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

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

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

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

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

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

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

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

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

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

```
   9; 3948.4; 06-AUG-2010 16:17:02; Bright;  49.5;  160; 23Gam Per  ; 2.93;  4700;occ;  99;   0;44096
  10; 4054.9; 06-AUG-2010 16:18:48; Bright;  49.0;   35; 33Alp Per  ; 1.79;  6250;occ;  98;   0;44096
  11; 4200.9; 06-AUG-2010 16:21:14; Bright;  43.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  87;   0;44096
  12; 4311.4; 06-AUG-2010 16:23:05; Bright;  49.5;  149; 45Eps Per  ; 2.89; 30000;occ;  99;   0;44096
  13; 4527.5; 06-AUG-2010 16:26:41; Dark  ;  48.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  96;   0;44096
  14; 4656.9; 06-AUG-2010 16:28:50; Dark  ;  42.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  85;   0;44096
  15; 4822.2; 06-AUG-2010 16:31:36; Dark  ;  69.0;   13; 87Alp Tau  ; 0.87;  3800;occ; 138;   0;44096
  16; 4938.2; 06-AUG-2010 16:33:32; Dark  ;  47.5;   27; 24Gam Ori  ; 1.64; 26000;occ;  95;   0;44096
  17; 5053.3; 06-AUG-2010 16:35:27; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;44096
  18; 5134.7; 06-AUG-2010 16:36:48; Dark  ;  42.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  85;   0;44096
  19; 5210.8; 06-AUG-2010 16:38:04; Dark  ;  55.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 111;   0;44096
  20; 5497.1; 06-AUG-2010 16:42:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44096
  21; 6090.3; 06-AUG-2010 16:52:44; Dark  ;  48.5;  157;   The1Eri  ; 2.91;  9300;occ;  97;   0;44097
  22; 6396.4; 06-AUG-2010 16:57:50; Dark  ;  47.5;    9;   Alp Eri  ; 0.45; 24000;occ;  95;   0;44097
  23; 6709.4; 06-AUG-2010 17:03:03; Dark  ;  54.5;   84;   Alp Phe  ; 2.40;  4500;occ; 109;   0;44097
  24; 6993.2; 06-AUG-2010 17:07:47; Dark  ;  43.5;   31;   Alp Gru  ; 1.73; 15200;occ;  87;   0;44097
  25; 7178.4; 06-AUG-2010 17:10:52; Dark  ;  42.0;  172;   Gam Gru  ; 3.00; 13100;occ;  84;   0;44097
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100806_171052_000058702091_00456_44097_2140.N1
   1; 1142.4; 06-AUG-2010 17:10:52; Dark  ;  42.5;  172;   Gam Gru  ; 3.00; 13100;occ;  85;   0;44097
   2; 1577.2; 06-AUG-2010 17:18:07; Bright;  52.5;  142; 49Del Cap  ; 2.85;  8900;occ; 105;   0;44097
   3; 1810.2; 06-AUG-2010 17:22:00; Bright;  47.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  94;   0;44097
   4; 2543.3; 06-AUG-2010 17:34:13; Bright;  42.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  85;   0;44097
   5; 2624.5; 06-AUG-2010 17:35:34; Bright;  41.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  82;   0;44097
   6; 2733.7; 06-AUG-2010 17:37:23; Bright;  42.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  84;   0;44097
   7; 3059.8; 06-AUG-2010 17:42:49; Bright;  41.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  82;   0;44097
   8; 3541.5; 06-AUG-2010 17:50:51; Bright;  46.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  92;   0;44097
   9; 3620.9; 06-AUG-2010 17:52:10; Bright;  39.0;  110; 37Del Cas  ; 2.68;  8900;occ;  78;   0;44097
  10; 3948.0; 06-AUG-2010 17:57:37; Bright;  53.5;  160; 23Gam Per  ; 2.93;  4700;occ; 107;   0;44097
  11; 4054.5; 06-AUG-2010 17:59:24; Bright;  49.0;   35; 33Alp Per  ; 1.79;  6250;occ;  98;   0;44097
  12; 4200.4; 06-AUG-2010 18:01:50; Bright;  46.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  93;   0;44097
  13; 4311.1; 06-AUG-2010 18:03:40; Bright;  50.5;  149; 45Eps Per  ; 2.89; 30000;occ; 101;   0;44097
  14; 4527.6; 06-AUG-2010 18:07:17; Dark  ;  46.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  93;   0;44097
  15; 4656.8; 06-AUG-2010 18:09:26; Dark  ;  42.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  85;   0;44097
  16; 4822.9; 06-AUG-2010 18:12:12; Dark  ;  61.5;   13; 87Alp Tau  ; 0.87;  3800;occ; 123;   0;44097
  17; 4938.8; 06-AUG-2010 18:14:08; Dark  ;  46.5;   27; 24Gam Ori  ; 1.64; 26000;occ;  93;   0;44097
  18; 5053.9; 06-AUG-2010 18:16:03; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;44097
  19; 5135.3; 06-AUG-2010 18:17:25; Dark  ;  43.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  86;   0;44097
  20; 5211.3; 06-AUG-2010 18:18:41; Dark  ;  58.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 116;   0;44097
  21; 5497.6; 06-AUG-2010 18:23:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44097
  22; 6091.4; 06-AUG-2010 18:33:21; Dark  ;  46.5;  157;   The1Eri  ; 2.91;  9300;occ;  93;   0;44098
  23; 6397.3; 06-AUG-2010 18:38:27; Dark  ;  47.5;    9;   Alp Eri  ; 0.45; 24000;occ;  95;   0;44098
  24; 6710.3; 06-AUG-2010 18:43:40; Dark  ;  55.0;   84;   Alp Phe  ; 2.40;  4500;occ; 110;   0;44098
  25; 6993.7; 06-AUG-2010 18:48:23; Dark  ;  19.5;   31;   Alp Gru  ; 1.73; 15200;occ;  39;   0;44098
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100806_013242_000044592091_00446_44087_0588.N1
   1; -823.7; 06-AUG-2010 01:32:42; Dark  ;  52.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 105;  13;44087
   2; -518.2; 06-AUG-2010 01:37:48; Dark  ;  58.0;  165; 34Gam Eri  ; 2.95;  3200;occ; 116;   0;44087
   3; -251.8; 06-AUG-2010 01:42:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44087
   4;   44.7; 06-AUG-2010 01:47:11; Dark  ;  47.5;  157;   The1Eri  ; 2.91;  9300;occ;  95;   0;44088
   5;  354.0; 06-AUG-2010 01:52:20; Dark  ;  47.5;    9;   Alp Eri  ; 0.45; 24000;occ;  95;   0;44088
   6;  664.1; 06-AUG-2010 01:57:30; Dark  ;  59.0;   84;   Alp Phe  ; 2.40;  4500;occ; 118;   0;44088
   7;  953.2; 06-AUG-2010 02:02:19; Dark  ;  44.0;   31;   Alp Gru  ; 1.73; 15200;occ;  88;   0;44088
   8; 1138.7; 06-AUG-2010 02:05:25; Dark  ;  44.0;  172;   Gam Gru  ; 3.00; 13100;occ;  88;   0;44088
   9; 1576.7; 06-AUG-2010 02:12:43; Bright;  49.5;  142; 49Del Cap  ; 2.85;  8900;occ;  99;   0;44088
  10; 1811.2; 06-AUG-2010 02:16:37; Bright;  50.0;  154; 22Bet Aqr  ; 2.90;  5700;occ; 100;   0;44088
  11; 2056.7; 06-AUG-2010 02:20:42; Bright;  39.0;   11; 53Alp Aql  ; 0.76;  8000;occ;  78;   0;44088
  12; 2547.1; 06-AUG-2010 02:28:53; Bright;  44.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  89;   0;44088
  13; 2682.6; 06-AUG-2010 02:31:08; Bright;  38.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  76;   0;44088
  14; 3063.0; 06-AUG-2010 02:37:29; Bright;  38.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  76;   0;44088
  15; 3547.7; 06-AUG-2010 02:45:34; Bright;  47.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  94;   0;44088
  16; 3626.9; 06-AUG-2010 02:46:53; Bright;   8.5;  110; 37Del Cas  ; 2.68;  8900;occ;  17;   0;44088
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100806_203204_000041212091_00458_44099_0591.N1
   1; 1143.0; 06-AUG-2010 20:32:04; Dark  ;  47.0;  172;   Gam Gru  ; 3.00; 13100;occ;  94;   0;44099
   2; 1577.7; 06-AUG-2010 20:39:19; Bright;  51.5;  142; 49Del Cap  ; 2.85;  8900;occ; 103;   0;44099
   3; 1809.9; 06-AUG-2010 20:43:11; Bright;  48.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  97;   0;44099
   4; 2542.7; 06-AUG-2010 20:55:24; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;44099
   5; 2624.1; 06-AUG-2010 20:56:45; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;44099
   6; 2732.9; 06-AUG-2010 20:58:34; Bright;  44.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  89;   0;44099
   7; 3059.1; 06-AUG-2010 21:04:00; Bright;  42.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  85;   0;44099
```

```
   8; 3540.0; 06-AUG-2010 21:12:01; Bright;  46.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  92;   0;44099
   9; 3619.6; 06-AUG-2010 21:13:21; Bright;  38.0;  110; 37Del Cas  ; 2.68;  8900;occ;  76;   0;44099
  10; 3946.9; 06-AUG-2010 21:18:48; Bright;  50.5;  160; 23Gam Per  ; 2.93;  4700;occ; 101;   0;44099
  11; 4053.6; 06-AUG-2010 21:20:35; Bright;  44.0;   35; 33Alp Per  ; 1.79;  6250;occ;  88;   0;44099
  12; 4200.6; 06-AUG-2010 21:23:02; Bright;  43.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  87;   0;44099
  13; 4310.8; 06-AUG-2010 21:24:52; Bright;  54.5;  149; 45Eps Per  ; 2.89; 30000;occ; 109;   0;44099
  14; 4528.3; 06-AUG-2010 21:28:30; Dark  ;  47.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  94;   0;44099
  15; 4657.0; 06-AUG-2010 21:30:38; Dark  ;  44.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  88;   0;44099
  16; 4824.0; 06-AUG-2010 21:33:25; Dark  ;  62.0;   13; 87Alp Tau  ; 0.87;  3800;occ; 124;   0;44099
  17; 4939.4; 06-AUG-2010 21:35:21; Dark  ;  45.0;   27; 24Gam Ori  ; 1.64; 26000;occ;  90;   0;44099
  18; 5054.8; 06-AUG-2010 21:37:16; Dark  ;  45.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  91;   0;44099
  19; 5136.1; 06-AUG-2010 21:38:37; Dark  ;  41.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  83;   0;44099
  20; 5211.9; 06-AUG-2010 21:39:53; Dark  ;  53.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 106;   0;44099
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100806_214440_000057992091_00458_44099_0592.N1
   1; -537.3; 06-AUG-2010 21:44:40; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;44099
   2;   57.4; 06-AUG-2010 21:54:35; Dark  ;  46.5;  157;   The1Eri  ; 2.91;  9300;occ;  93;   0;44100
   3;  362.7; 06-AUG-2010 21:59:40; Dark  ;  44.5;    9;   Alp Eri  ; 0.45; 24000;occ;  89;   0;44100
   4;  676.2; 06-AUG-2010 22:04:53; Dark  ;  62.5;   84;   Alp Phe  ; 2.40;  4500;occ; 125;   0;44100
   5;  959.0; 06-AUG-2010 22:09:36; Dark  ;  52.0;   31;   Alp Gru  ; 1.73; 15200;occ; 104;   0;44100
   6; 1184.8; 06-AUG-2010 22:13:22; Dark  ;  25.0;   18; 24Alp PsA  ; 1.17;  9700;occ;  50;   0;44100
   7; 1577.7; 06-AUG-2010 22:19:55; Bright;  48.5;  142; 49Del Cap  ; 2.85;  8900;occ;  97;   0;44100
   8; 1809.5; 06-AUG-2010 22:23:47; Bright;  48.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  97;   0;44100
   9; 2542.2; 06-AUG-2010 22:35:59; Bright;  42.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  84;   0;44100
  10; 2623.4; 06-AUG-2010 22:37:21; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;44100
  11; 2732.5; 06-AUG-2010 22:39:10; Bright;  41.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  83;   0;44100
  12; 3058.7; 06-AUG-2010 22:44:36; Bright;  40.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  80;   0;44100
  13; 3539.1; 06-AUG-2010 22:52:36; Bright;  46.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  92;   0;44100
  14; 3618.5; 06-AUG-2010 22:53:56; Bright;  37.0;  110; 37Del Cas  ; 2.68;  8900;occ;  74;   0;44100
  15; 3946.5; 06-AUG-2010 22:59:24; Bright;  50.5;  160; 23Gam Per  ; 2.93;  4700;occ; 101;   0;44100
  16; 4053.3; 06-AUG-2010 23:01:10; Bright;  40.0;   35; 33Alp Per  ; 1.79;  6250;occ;  80;   0;44100
  17; 4200.3; 06-AUG-2010 23:03:37; Bright;  49.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  98;   0;44100
  18; 4310.7; 06-AUG-2010 23:05:28; Bright;  51.0;  149; 45Eps Per  ; 2.89; 30000;occ; 102;   0;44100
  19; 4528.0; 06-AUG-2010 23:09:05; Dark  ;  47.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  94;   0;44100
  20; 4657.5; 06-AUG-2010 23:11:15; Dark  ;  44.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  88;   0;44100
  21; 4824.3; 06-AUG-2010 23:14:02; Dark  ;  62.0;   13; 87Alp Tau  ; 0.87;  3800;occ; 124;   0;44100
  22; 4939.8; 06-AUG-2010 23:15:57; Dark  ;  47.0;   27; 24Gam Ori  ; 1.64; 26000;occ;  94;   0;44100
  23; 5055.2; 06-AUG-2010 23:17:52; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;44100
  24; 5136.3; 06-AUG-2010 23:19:13; Dark  ;  38.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  77;   0;44100
  25; 5212.9; 06-AUG-2010 23:20:30; Dark  ;  49.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  99;   0;44100
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100806_232516_000058022091_00459_44100_0593.N1
   1; -536.8; 06-AUG-2010 23:25:16; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;44100
   2;  363.3; 06-AUG-2010 23:40:16; Dark  ;  42.5;    9;   Alp Eri  ; 0.45; 24000;occ;  85;   0;44101
   3;  676.7; 06-AUG-2010 23:45:30; Dark  ;  63.5;   84;   Alp Phe  ; 2.40;  4500;occ; 127;   0;44101
   4;  958.9; 06-AUG-2010 23:50:12; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;   0;44101
   5; 1185.6; 06-AUG-2010 23:53:59; Dark  ;  25.0;   18; 24Alp PsA  ; 1.17;  9700;occ;  50;   0;44101
   6; 1577.4; 07-AUG-2010 00:00:30; Bright;  49.0;  142; 49Del Cap  ; 2.85;  8900;occ;  98;   0;44101
   7; 1809.5; 07-AUG-2010 00:04:23; Bright;  45.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  91;   0;44101
   8; 2541.9; 07-AUG-2010 00:16:35; Bright;  41.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  83;   0;44101
   9; 2623.5; 07-AUG-2010 00:17:57; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;44101
  10; 2732.0; 07-AUG-2010 00:19:45; Bright;  42.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  84;   0;44101
  11; 3058.5; 07-AUG-2010 00:25:12; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;44101
  12; 3538.5; 07-AUG-2010 00:33:12; Bright;  46.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  92;   0;44101
  13; 3617.9; 07-AUG-2010 00:34:31; Bright;  37.0;  110; 37Del Cas  ; 2.68;  8900;occ;  74;   0;44101
  14; 3946.1; 07-AUG-2010 00:39:59; Bright;  52.0;  160; 23Gam Per  ; 2.93;  4700;occ; 104;   0;44101
  15; 4052.9; 07-AUG-2010 00:41:46; Bright;  40.0;   35; 33Alp Per  ; 1.79;  6250;occ;  80;   0;44101
  16; 4200.3; 07-AUG-2010 00:44:13; Bright;  47.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  94;   0;44101
  17; 4310.6; 07-AUG-2010 00:46:04; Bright;  51.0;  149; 45Eps Per  ; 2.89; 30000;occ; 102;   0;44101
  18; 4528.0; 07-AUG-2010 00:49:41; Dark  ;  48.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  97;   0;44101
  19; 4657.8; 07-AUG-2010 00:51:51; Dark  ;  43.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  87;   0;44101
  20; 4824.8; 07-AUG-2010 00:54:38; Dark  ;  58.5;   13; 87Alp Tau  ; 0.87;  3800;occ; 117;   0;44101
  21; 4940.1; 07-AUG-2010 00:56:33; Dark  ;  43.0;   27; 24Gam Ori  ; 1.64; 26000;occ;  86;   0;44101
  22; 5055.5; 07-AUG-2010 00:58:29; Dark  ;  40.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  81;   0;44101
  23; 5136.5; 07-AUG-2010 00:59:50; Dark  ;  39.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  78;   0;44101
  24; 5213.5; 07-AUG-2010 01:01:07; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;44101
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100806_184823_000060832091_00457_44098_2141.N1
   1;  957.7; 06-AUG-2010 18:48:23; Dark  ;  42.5;   31;   Alp Gru  ; 1.73; 15200;occ;  85;   0;44098
   2; 1142.7; 06-AUG-2010 18:51:28; Dark  ;  46.5;  172;   Gam Gru  ; 3.00; 13100;occ;  93;   0;44098
   3; 1577.6; 06-AUG-2010 18:58:43; Bright;  49.5;  142; 49Del Cap  ; 2.85;  8900;occ;  99;   0;44098
```

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

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

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

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

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

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

```
   5;  372.6; 07-AUG-2010 23:08:49; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;44115
   6;  691.0; 07-AUG-2010 23:14:07; Dark  ;  60.5;   84;   Alp Phe  ; 2.40;  4500;occ; 121;   0;44115
   7;  965.4; 07-AUG-2010 23:18:41; Dark  ;  51.5;   31;   Alp Gru  ; 1.73; 15200;occ; 103;   0;44115
   8; 1193.1; 07-AUG-2010 23:22:29; Dark  ;  51.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 102;   0;44115
   9; 1579.0; 07-AUG-2010 23:28:55; Bright;  46.5;  142; 49Del Cap  ; 2.85;  8900;occ;  93;   0;44115
  10; 1808.0; 07-AUG-2010 23:32:44; Bright;  48.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  96;   0;44115
  11; 2536.0; 07-AUG-2010 23:44:52; Bright;  42.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  85;   0;44115
  12; 2619.4; 07-AUG-2010 23:46:15; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;44115
  13; 2726.8; 07-AUG-2010 23:48:03; Bright;  41.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  82;   0;44115
  14; 3052.9; 07-AUG-2010 23:53:29; Bright;  41.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  82;   0;44115
  15; 3528.2; 08-AUG-2010 00:01:24; Bright;  46.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  92;   0;44115
  16; 3608.1; 08-AUG-2010 00:02:44; Bright;  32.0;  110; 37Del Cas  ; 2.68;  8900;occ;  64;   0;44115
  17; 3939.7; 08-AUG-2010 00:08:16; Bright;  26.0;  160; 23Gam Per  ; 2.93;  4700;occ;  52;   0;44115
  18; 4116.4; 08-AUG-2010 00:11:13; Bright;  46.5;  175; 39Del Per  ; 3.01; 19400;occ;  93;   0;44115
  19; 4356.4; 08-AUG-2010 00:15:12; Bright;  36.5;  107; 37The Aur  ; 2.65; 11000;occ;  73;   0;44115
  20; 4530.7; 08-AUG-2010 00:18:07; Dark  ;  49.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  99;   0;44115
  21; 4661.1; 08-AUG-2010 00:20:17; Dark  ;  43.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  86;   0;44115
  22; 4831.9; 08-AUG-2010 00:23:08; Dark  ;  63.0;   13; 87Alp Tau  ; 0.87;  3800;occ; 126;   0;44115
  23; 4946.1; 08-AUG-2010 00:25:02; Dark  ;  45.0;   27; 24Gam Ori  ; 1.64; 26000;occ;  90;   0;44115
  24; 5061.1; 08-AUG-2010 00:26:57; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;44115
  25; 5142.9; 08-AUG-2010 00:28:19; Dark  ;  42.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  85;   0;44115
  26; 5220.9; 08-AUG-2010 00:29:37; Dark  ;  53.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 107;   0;44115
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100808_003031_000059452091_00474_44115_0600.N1
   1; -761.5; 08-AUG-2010 00:30:31; Dark  ;   0.5;    7; 19Bet Ori  ; 0.10; 14000;occ;   1; 107;44115
   2; -528.5; 08-AUG-2010 00:34:24; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44115
   3;   74.3; 08-AUG-2010 00:44:26; Dark  ;  49.5;  157;   The1Eri  ; 2.91;  9300;occ;  99;   0;44116
   4;  373.3; 08-AUG-2010 00:49:25; Dark  ;  44.0;    9;   Alp Eri  ; 0.45; 24000;occ;  88;   0;44116
   5;  691.9; 08-AUG-2010 00:54:44; Dark  ;  65.5;   84;   Alp Phe  ; 2.40;  4500;occ; 131;   0;44116
   6;  965.9; 08-AUG-2010 00:59:18; Dark  ;  44.5;   31;   Alp Gru  ; 1.73; 15200;occ;  89;   0;44116
   7; 1193.8; 08-AUG-2010 01:03:06; Dark  ;  55.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 110;   0;44116
   8; 1578.8; 08-AUG-2010 01:09:31; Bright;  49.5;  142; 49Del Cap  ; 2.85;  8900;occ;  99;   0;44116
   9; 1807.7; 08-AUG-2010 01:13:20; Bright;  48.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  96;   0;44116
  10; 2535.7; 08-AUG-2010 01:25:28; Bright;  42.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  84;   0;44116
  11; 2619.0; 08-AUG-2010 01:26:51; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;44116
  12; 2726.3; 08-AUG-2010 01:28:38; Bright;  39.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  78;   0;44116
  13; 3052.7; 08-AUG-2010 01:34:05; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;44116
  14; 3527.6; 08-AUG-2010 01:42:00; Bright;  46.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  92;   0;44116
  15; 3607.6; 08-AUG-2010 01:43:20; Bright;  31.0;  110; 37Del Cas  ; 2.68;  8900;occ;  62;   0;44116
  16; 4116.3; 08-AUG-2010 01:51:48; Bright;  47.5;  175; 39Del Per  ; 3.01; 19400;occ;  95;   0;44116
  17; 4356.7; 08-AUG-2010 01:55:49; Bright;  41.0;  107; 37The Aur  ; 2.65; 11000;occ;  82;   0;44116
  18; 4530.9; 08-AUG-2010 01:58:43; Dark  ;  47.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  95;   0;44116
  19; 4661.4; 08-AUG-2010 02:00:53; Dark  ;  44.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  88;   0;44116
  20; 4832.0; 08-AUG-2010 02:03:44; Dark  ;  69.5;   13; 87Alp Tau  ; 0.87;  3800;occ; 139;   0;44116
  21; 4946.5; 08-AUG-2010 02:05:39; Dark  ;  45.0;   27; 24Gam Ori  ; 1.64; 26000;occ;  90;   0;44116
  22; 5061.9; 08-AUG-2010 02:07:34; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;44116
  23; 5143.5; 08-AUG-2010 02:08:56; Dark  ;  40.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  81;   0;44116
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100808_020857_000044632091_00475_44116_0601.N1
   1; -891.4; 08-AUG-2010 02:08:57; Dark  ;  41.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  82;   2;44116
   2; -813.9; 08-AUG-2010 02:10:14; Dark  ;  49.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  99;   0;44116
   3; -690.6; 08-AUG-2010 02:12:17; Dark  ;  44.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  89;   0;44116
   4; -527.9; 08-AUG-2010 02:15:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44116
   5;   75.4; 08-AUG-2010 02:25:03; Dark  ;  46.0;  157;   The1Eri  ; 2.91;  9300;occ;  92;   0;44117
   6;  374.1; 08-AUG-2010 02:30:02; Dark  ;  44.0;    9;   Alp Eri  ; 0.45; 24000;occ;  88;   0;44117
   7;  692.6; 08-AUG-2010 02:35:20; Dark  ;  62.5;   84;   Alp Phe  ; 2.40;  4500;occ; 125;   0;44117
   8;  966.1; 08-AUG-2010 02:39:54; Dark  ;  46.5;   31;   Alp Gru  ; 1.73; 15200;occ;  93;   0;44117
   9; 1194.3; 08-AUG-2010 02:43:42; Dark  ;  55.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 110;   0;44117
  10; 1579.4; 08-AUG-2010 02:50:07; Bright;  49.0;  142; 49Del Cap  ; 2.85;  8900;occ;  98;   0;44117
  11; 1807.6; 08-AUG-2010 02:53:56; Bright;  46.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  93;   0;44117
  12; 2535.8; 08-AUG-2010 03:06:04; Bright;  43.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  86;   0;44117
  13; 2618.7; 08-AUG-2010 03:07:27; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;44117
  14; 2726.2; 08-AUG-2010 03:09:14; Bright;  40.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  81;   0;44117
  15; 3052.6; 08-AUG-2010 03:14:40; Bright;  39.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  79;   0;44117
  16; 3526.8; 08-AUG-2010 03:22:35; Bright;  45.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  91;   0;44117
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100808_032301_000061182091_00476_44117_0602.N1
   1;-2483.1; 08-AUG-2010 03:23:01; Bright;  46.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  92;  52;44117
   2;-2429.1; 08-AUG-2010 03:23:55; Bright;  31.0;  110; 37Del Cas  ; 2.68;  8900;occ;  62;   0;44117
   3;-1920.0; 08-AUG-2010 03:32:24; Bright;  46.5;  175; 39Del Per  ; 3.01; 19400;occ;  93;   0;44117
   4;-1679.3; 08-AUG-2010 03:36:25; Bright;  55.0;  107; 37The Aur  ; 2.65; 11000;occ; 110;   0;44117
```

```
   5;-1505.0; 08-AUG-2010 03:39:19; Dark  ;  47.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  94;   0;44117
   6;-1374.1; 08-AUG-2010 03:41:30; Dark  ;  42.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  85;   0;44117
   7;-1203.3; 08-AUG-2010 03:44:21; Dark  ;  64.5;   13; 87Alp Tau  ; 0.87;  3800;occ; 129;   0;44117
   8;-1088.9; 08-AUG-2010 03:46:15; Dark  ;  44.0;   27; 24Gam Ori  ; 1.64; 26000;occ;  88;   0;44117
   9; -973.1; 08-AUG-2010 03:48:11; Dark  ;  42.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  84;   0;44117
  10; -891.9; 08-AUG-2010 03:49:32; Dark  ;  41.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  82;   0;44117
  11; -813.7; 08-AUG-2010 03:50:50; Dark  ;  50.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 100;   0;44117
  12; -690.2; 08-AUG-2010 03:52:54; Dark  ;  44.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  89;   0;44117
  13; -527.3; 08-AUG-2010 03:55:37; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44117
  14;   76.8; 08-AUG-2010 04:05:41; Dark  ;  48.5;  157;   The1Eri  ; 2.91;  9300;occ;  97;   0;44118
  15;  375.1; 08-AUG-2010 04:10:39; Dark  ;  44.5;    9;   Alp Eri  ; 0.45; 24000;occ;  89;   0;44118
  16;  694.1; 08-AUG-2010 04:15:58; Dark  ;  57.0;   84;   Alp Phe  ; 2.40;  4500;occ; 114;   0;44118
  17;  966.9; 08-AUG-2010 04:20:31; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;44118
  18; 1194.8; 08-AUG-2010 04:24:19; Dark  ;  58.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 116;   0;44118
  19; 1579.3; 08-AUG-2010 04:30:43; Bright;  47.0;  142; 49Del Cap  ; 2.85;  8900;occ;  94;   0;44118
  20; 1807.7; 08-AUG-2010 04:34:32; Bright;  46.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  92;   0;44118
  21; 2535.4; 08-AUG-2010 04:46:39; Bright;  42.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  85;   0;44118
  22; 2619.0; 08-AUG-2010 04:48:03; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;44118
  23; 2726.1; 08-AUG-2010 04:49:50; Bright;  41.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  82;   0;44118
  24; 3052.6; 08-AUG-2010 04:55:16; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;44118
  25; 3526.1; 08-AUG-2010 05:03:10; Bright;  46.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  92;   0;44118
  26; 3606.1; 08-AUG-2010 05:04:30; Bright;  29.5;  110; 37Del Cas  ; 2.68;  8900;occ;  59;   0;44118
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100808_051300_000055552091_00477_44118_0603.N1
   1;-1920.4; 08-AUG-2010 05:13:00; Bright;  65.0;  175; 39Del Per  ; 3.01; 19400;occ; 130;   0;44118
   2;-1817.7; 08-AUG-2010 05:14:42; Bright;  37.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  74;   0;44118
   3;-1679.0; 08-AUG-2010 05:17:01; Bright;  36.0;  107; 37The Aur  ; 2.65; 11000;occ;  72;   0;44118
   4;-1504.7; 08-AUG-2010 05:19:55; Dark  ;  49.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  98;   0;44118
   5;-1373.8; 08-AUG-2010 05:22:06; Dark  ;  42.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  85;   0;44118
   6;-1202.9; 08-AUG-2010 05:24:57; Dark  ;  53.5;   13; 87Alp Tau  ; 0.87;  3800;occ; 107;   0;44118
   7;-1088.5; 08-AUG-2010 05:26:51; Dark  ;  43.0;   27; 24Gam Ori  ; 1.64; 26000;occ;  86;   0;44118
   8; -973.0; 08-AUG-2010 05:28:47; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;44118
   9; -891.4; 08-AUG-2010 05:30:08; Dark  ;  43.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  86;   0;44118
  10; -813.0; 08-AUG-2010 05:31:27; Dark  ;  54.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 108;   0;44118
  11; -689.2; 08-AUG-2010 05:33:31; Dark  ;  45.0;  101; 11Alp Lep  ; 2.58;  7000;occ;  90;   0;44118
  12; -526.7; 08-AUG-2010 05:36:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44118
  13;   77.8; 08-AUG-2010 05:46:18; Dark  ;  49.0;  157;   The1Eri  ; 2.91;  9300;occ;  98;   0;44119
  14;  375.8; 08-AUG-2010 05:51:16; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;44119
  15;  695.0; 08-AUG-2010 05:56:35; Dark  ;  56.5;   84;   Alp Phe  ; 2.40;  4500;occ; 113;   0;44119
  16;  967.5; 08-AUG-2010 06:01:07; Dark  ;  44.5;   31;   Alp Gru  ; 1.73; 15200;occ;  89;   0;44119
  17; 1195.3; 08-AUG-2010 06:04:55; Dark  ;  58.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 116;   0;44119
  18; 1579.5; 08-AUG-2010 06:11:19; Bright;  48.5;  142; 49Del Cap  ; 2.85;  8900;occ;  97;   0;44119
  19; 1807.5; 08-AUG-2010 06:15:07; Bright;  48.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  97;   0;44119
  20; 2535.1; 08-AUG-2010 06:27:15; Bright;  42.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  84;   0;44119
  21; 2619.0; 08-AUG-2010 06:28:39; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;44119
  22; 2725.8; 08-AUG-2010 06:30:26; Bright;  43.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  87;   0;44119
  23; 3052.1; 08-AUG-2010 06:35:52; Bright;  40.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  80;   0;44119
  24; 3525.3; 08-AUG-2010 06:43:45; Bright;  46.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  92;   0;44119
  25; 3605.5; 08-AUG-2010 06:45:05; Bright;  29.5;  110; 37Del Cas  ; 2.68;  8900;occ;  59;   0;44119
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_065335_000035482091_00478_44119_2150.N1
   1;-1920.5; 08-AUG-2010 06:53:35; Bright;  48.0;  175; 39Del Per  ; 3.01; 19400;occ;  96;   0;44119
   2;-1817.8; 08-AUG-2010 06:55:18; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;44119
   3;-1678.8; 08-AUG-2010 06:57:37; Bright;  38.0;  107; 37The Aur  ; 2.65; 11000;occ;  76;   0;44119
   4;-1504.3; 08-AUG-2010 07:00:32; Dark  ;  48.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  96;   0;44119
   5;-1373.6; 08-AUG-2010 07:02:42; Dark  ;  40.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  81;   0;44119
   6;-1202.2; 08-AUG-2010 07:05:34; Dark  ;  60.0;   13; 87Alp Tau  ; 0.87;  3800;occ; 120;   0;44119
   7;-1087.8; 08-AUG-2010 07:07:28; Dark  ;  46.0;   27; 24Gam Ori  ; 1.64; 26000;occ;  92;   0;44119
   8; -972.4; 08-AUG-2010 07:09:23; Dark  ;  45.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  91;   0;44119
   9; -891.1; 08-AUG-2010 07:10:45; Dark  ;  41.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  82;   0;44119
  10; -812.5; 08-AUG-2010 07:12:03; Dark  ;  53.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 106;   0;44119
  11; -688.8; 08-AUG-2010 07:14:07; Dark  ;  44.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  89;   0;44119
  12; -526.1; 08-AUG-2010 07:16:50; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44119
  13;   79.2; 08-AUG-2010 07:26:55; Dark  ;  47.0;  157;   The1Eri  ; 2.91;  9300;occ;  94;   0;44120
  14;  376.5; 08-AUG-2010 07:31:52; Dark  ;  42.5;    9;   Alp Eri  ; 0.45; 24000;occ;  85;   0;44120
  15;  695.7; 08-AUG-2010 07:37:11; Dark  ;  66.0;   84;   Alp Phe  ; 2.40;  4500;occ; 132;   0;44120
  16;  967.6; 08-AUG-2010 07:41:43; Dark  ;  41.0;   31;   Alp Gru  ; 1.73; 15200;occ;  82;   0;44120
  17; 1195.8; 08-AUG-2010 07:45:32; Dark  ;  62.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 124;   0;44120
  18; 1579.6; 08-AUG-2010 07:51:55; Bright;  48.0;  142; 49Del Cap  ; 2.85;  8900;occ;  96;   0;44120
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_075543_000058552091_00479_44120_2151.N1
```

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

```
  17; 5225.3; 08-AUG-2010 12:13:53; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;44122
  18; 5348.5; 08-AUG-2010 12:15:56; Dark  ;  42.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  85;   0;44122
  19; 5511.4; 08-AUG-2010 12:18:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44122
  20; 6118.3; 08-AUG-2010 12:28:46; Dark  ;  47.5;  157;   The1Eri  ; 2.91;  9300;occ;  95;   0;44123
  21; 6414.3; 08-AUG-2010 12:33:42; Dark  ;  44.0;    9;   Alp Eri  ; 0.45; 24000;occ;  88;   0;44123
  22; 6734.6; 08-AUG-2010 12:39:02; Dark  ;  60.0;   84;   Alp Phe  ; 2.40;  4500;occ; 120;   0;44123
  23; 7004.8; 08-AUG-2010 12:43:32; Dark  ;  42.0;   31;   Alp Gru  ; 1.73; 15200;occ;  84;   0;44123
  24; 7233.6; 08-AUG-2010 12:47:21; Dark  ;  62.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 125;   0;44123
  25; 7615.7; 08-AUG-2010 12:53:43; Bright;  36.5;  142; 49Del Cap  ; 2.85;  8900;occ;  73;   0;44123
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_125348_000000372091_00482_44123_2154.N1
   1; 1584.4; 08-AUG-2010 12:53:48; Bright;  41.0;  142; 49Del Cap  ; 2.85;  8900;occ;  82;   9;44123
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_125424_000056732091_00482_44123_2155.N1
   1; 1620.9; 08-AUG-2010 12:54:24; Bright;  52.5;  142; 49Del Cap  ; 2.85;  8900;occ; 105;  82;44123
   2; 1807.4; 08-AUG-2010 12:57:31; Bright;  47.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  94;   0;44123
   3; 2533.7; 08-AUG-2010 13:09:37; Bright;  42.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  85;   0;44123
   4; 2617.8; 08-AUG-2010 13:11:01; Bright;  41.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  82;   0;44123
   5; 2724.5; 08-AUG-2010 13:12:48; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;44123
   6; 3050.5; 08-AUG-2010 13:18:14; Bright;  40.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  80;   0;44123
   7; 3522.4; 08-AUG-2010 13:26:06; Bright;  46.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  92;   0;44123
   8; 3602.6; 08-AUG-2010 13:27:26; Bright;  29.0;  110; 37Del Cas  ; 2.68;  8900;occ;  58;   0;44123
   9; 4114.4; 08-AUG-2010 13:35:58; Bright;  48.0;  175; 39Del Per  ; 3.01; 19400;occ;  96;   0;44123
  10; 4218.2; 08-AUG-2010 13:37:42; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;44123
  11; 4357.5; 08-AUG-2010 13:40:01; Bright;  55.0;  107; 37The Aur  ; 2.65; 11000;occ; 110;   0;44123
  12; 4531.9; 08-AUG-2010 13:42:55; Dark  ;  50.0;   28; 12Bet Tau  ; 1.65; 15200;occ; 100;   0;44123
  13; 4663.3; 08-AUG-2010 13:45:07; Dark  ;  43.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  86;   0;44123
  14; 4835.6; 08-AUG-2010 13:47:59; Dark  ;  72.0;   13; 87Alp Tau  ; 0.87;  3800;occ; 144;   0;44123
  15; 4949.7; 08-AUG-2010 13:49:53; Dark  ;  48.0;   27; 24Gam Ori  ; 1.64; 26000;occ;  96;   0;44123
  16; 5065.2; 08-AUG-2010 13:51:49; Dark  ;  46.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  92;   0;44123
  17; 5147.3; 08-AUG-2010 13:53:11; Dark  ;  42.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  85;   0;44123
  18; 5226.1; 08-AUG-2010 13:54:30; Dark  ;  57.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 115;   0;44123
  19; 5349.3; 08-AUG-2010 13:56:33; Dark  ;  41.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  83;   0;44123
  20; 5512.0; 08-AUG-2010 13:59:16; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44123
  21; 6119.3; 08-AUG-2010 14:09:23; Dark  ;  48.0;  157;   The1Eri  ; 2.91;  9300;occ;  96;   0;44124
  22; 6415.1; 08-AUG-2010 14:14:19; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;44124
  23; 6735.5; 08-AUG-2010 14:19:39; Dark  ;  55.0;   84;   Alp Phe  ; 2.40;  4500;occ; 110;   0;44124
  24; 7005.7; 08-AUG-2010 14:24:09; Dark  ;  45.0;   31;   Alp Gru  ; 1.73; 15200;occ;  90;   0;44124
  25; 7234.1; 08-AUG-2010 14:27:58; Dark  ;  60.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 121;   0;44124
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_143420_000057152091_00483_44124_2156.N1
   1; 1580.3; 08-AUG-2010 14:34:20; Bright;  47.0;  142; 49Del Cap  ; 2.85;  8900;occ;  94;   0;44124
   2; 1807.2; 08-AUG-2010 14:38:07; Bright;  46.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  93;   0;44124
   3; 2533.2; 08-AUG-2010 14:50:13; Bright;  44.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  89;   0;44124
   4; 2617.4; 08-AUG-2010 14:51:37; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;44124
   5; 2723.9; 08-AUG-2010 14:53:23; Bright;  44.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  88;   0;44124
   6; 3050.5; 08-AUG-2010 14:58:50; Bright;  40.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  80;   0;44124
   7; 3521.9; 08-AUG-2010 15:06:41; Bright;  46.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  92;   0;44124
   8; 3601.9; 08-AUG-2010 15:08:01; Bright;  28.0;  110; 37Del Cas  ; 2.68;  8900;occ;  56;   0;44124
   9; 4114.0; 08-AUG-2010 15:16:33; Bright;  47.0;  175; 39Del Per  ; 3.01; 19400;occ;  94;   0;44124
  10; 4218.2; 08-AUG-2010 15:18:18; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;44124
  11; 4357.6; 08-AUG-2010 15:20:37; Bright;  51.0;  107; 37The Aur  ; 2.65; 11000;occ; 102;   0;44124
  12; 4532.7; 08-AUG-2010 15:23:32; Dark  ;  49.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  99;   0;44124
  13; 4663.8; 08-AUG-2010 15:25:43; Dark  ;  42.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  85;   0;44124
  14; 4836.3; 08-AUG-2010 15:28:36; Dark  ;  70.0;   13; 87Alp Tau  ; 0.87;  3800;occ; 140;   0;44124
  15; 4950.4; 08-AUG-2010 15:30:30; Dark  ;  47.0;   27; 24Gam Ori  ; 1.64; 26000;occ;  94;   0;44124
  16; 5065.7; 08-AUG-2010 15:32:25; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;44124
  17; 5147.4; 08-AUG-2010 15:33:47; Dark  ;  43.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  86;   0;44124
  18; 5226.9; 08-AUG-2010 15:35:06; Dark  ;  49.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  98;   0;44124
  19; 5349.8; 08-AUG-2010 15:37:09; Dark  ;  43.0;  101; 11Alp Lep  ; 2.58;  7000;occ;  86;   0;44124
  20; 5512.7; 08-AUG-2010 15:39:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44124
  21; 6120.2; 08-AUG-2010 15:50:00; Dark  ;  48.0;  157;   The1Eri  ; 2.91;  9300;occ;  96;   0;44125
  22; 6416.0; 08-AUG-2010 15:54:55; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;44125
  23; 6736.8; 08-AUG-2010 16:00:16; Dark  ;  55.0;   84;   Alp Phe  ; 2.40;  4500;occ; 110;   0;44125
  24; 7005.9; 08-AUG-2010 16:04:45; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;44125
  25; 7234.9; 08-AUG-2010 16:08:34; Dark  ;  61.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 122;   0;44125
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100808_160917_000057982091_00484_44125_2157.N1
   1; 1241.4; 08-AUG-2010 16:09:17; Dark  ;  61.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 123;  85;44125
   2; 1580.4; 08-AUG-2010 16:14:56; Bright;  48.5;  142; 49Del Cap  ; 2.85;  8900;occ;  97;   0;44125
   3; 1806.7; 08-AUG-2010 16:18:42; Bright;  47.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  95;   0;44125
   4; 2532.6; 08-AUG-2010 16:30:48; Bright;  43.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  87;   0;44125
```

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

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

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

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

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

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100809_140244_000057192091_00497_44138_2165.N1
1; 1581.7; 09-AUG-2010 14:02:44; Bright; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;44138
2; 1805.2; 09-AUG-2010 14:06:28; Bright; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;44138
3; 2528.5; 09-AUG-2010 14:18:31; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;44138
4; 2614.2; 09-AUG-2010 14:19:57; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;44138
5; 2719.4; 09-AUG-2010 14:21:42; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;44138
6; 3045.5; 09-AUG-2010 14:27:08; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44138
7; 3511.4; 09-AUG-2010 14:34:54; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44138
8; 4109.8; 09-AUG-2010 14:44:52; Bright; 29.0; 175; 39Del Per ; 3.01; 19400;occ; 58; 0;44138
9; 4199.5; 09-AUG-2010 14:46:22; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;44138
10; 4358.9; 09-AUG-2010 14:49:01; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;44138
11; 4534.8; 09-AUG-2010 14:51:57; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44138
12; 4667.1; 09-AUG-2010 14:54:10; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44138
13; 4843.5; 09-AUG-2010 14:57:06; Dark ; 67.5; 13; 87Alp Tau ; 0.87; 3800;occ; 135; 0;44138
14; 4956.7; 09-AUG-2010 14:58:59; Dark ; 50.5; 27; 24Gam Ori ; 1.64; 26000;occ; 101; 0;44138
15; 5071.9; 09-AUG-2010 15:00:54; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;44138
16; 5154.4; 09-AUG-2010 15:02:17; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;44138
17; 5235.1; 09-AUG-2010 15:03:38; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;44138
18; 5357.2; 09-AUG-2010 15:05:40; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;44138
19; 5520.8; 09-AUG-2010 15:08:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44138
20; 6135.6; 09-AUG-2010 15:18:38; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44139
21; 6425.7; 09-AUG-2010 15:23:28; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44139
22; 6749.8; 09-AUG-2010 15:28:52; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;44139
23; 7012.2; 09-AUG-2010 15:33:15; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;44139
24; 7242.3; 09-AUG-2010 15:37:05; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;44139
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100809_153759_000057982091_00498_44139_2166.N1
1; 1260.8; 09-AUG-2010 15:37:59; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 109;44139
2; 1581.5; 09-AUG-2010 15:43:20; Bright; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;44139
3; 1805.4; 09-AUG-2010 15:47:04; Bright; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;44139
4; 2528.3; 09-AUG-2010 15:59:07; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;44139
5; 2613.8; 09-AUG-2010 16:00:32; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44139
6; 2719.3; 09-AUG-2010 16:02:18; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;44139
7; 3045.0; 09-AUG-2010 16:07:43; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44139
8; 3510.8; 09-AUG-2010 16:15:29; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44139
9; 4109.5; 09-AUG-2010 16:25:28; Bright; 29.0; 175; 39Del Per ; 3.01; 19400;occ; 58; 0;44139
10; 4199.2; 09-AUG-2010 16:26:58; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;44139
11; 4359.1; 09-AUG-2010 16:29:38; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;44139
12; 4535.1; 09-AUG-2010 16:32:34; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44139
13; 4667.4; 09-AUG-2010 16:34:46; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;44139
14; 4844.3; 09-AUG-2010 16:37:43; Dark ; 63.5; 13; 87Alp Tau ; 0.87; 3800;occ; 127; 0;44139
15; 4956.9; 09-AUG-2010 16:39:35; Dark ; 47.5; 27; 24Gam Ori ; 1.64; 26000;occ; 95; 0;44139
16; 5072.3; 09-AUG-2010 16:41:31; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44139
17; 5154.6; 09-AUG-2010 16:42:53; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44139
18; 5235.6; 09-AUG-2010 16:44:14; Dark ; 59.0; 7; 19Bet Ori ; 0.10; 14000;occ; 118; 0;44139
19; 5357.4; 09-AUG-2010 16:46:16; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44139
20; 5521.5; 09-AUG-2010 16:49:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44139
21; 6137.0; 09-AUG-2010 16:59:15; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;44140
22; 6426.5; 09-AUG-2010 17:04:05; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44140
23; 6751.1; 09-AUG-2010 17:09:30; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44140
24; 7012.7; 09-AUG-2010 17:13:51; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44140
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100809_171741_000055982091_00499_44140_2167.N1
1; 1206.9; 09-AUG-2010 17:17:41; Dark ; 61.0; 18; 24Alp PsA ; 1.17; 9700;occ; 122; 0;44140
2; 1805.5; 09-AUG-2010 17:27:40; Bright; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;44140
3; 2527.7; 09-AUG-2010 17:39:42; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44140
4; 2613.4; 09-AUG-2010 17:41:08; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44140
5; 2718.9; 09-AUG-2010 17:42:53; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;44140
6; 3044.6; 09-AUG-2010 17:48:19; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44140
7; 3510.1; 09-AUG-2010 17:56:05; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;44140
8; 4199.2; 09-AUG-2010 18:07:34; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;44140
9; 4359.1; 09-AUG-2010 18:10:14; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44140
10; 4535.4; 09-AUG-2010 18:13:10; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44140
11; 4667.8; 09-AUG-2010 18:15:22; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44140
12; 4844.6; 09-AUG-2010 18:18:19; Dark ; 73.0; 13; 87Alp Tau ; 0.87; 3800;occ; 146; 0;44140
13; 4957.5; 09-AUG-2010 18:20:12; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;44140
14; 5073.0; 09-AUG-2010 18:22:07; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;44140
15; 5155.1; 09-AUG-2010 18:23:30; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;44140
16; 5236.3; 09-AUG-2010 18:24:51; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;44140
17; 5358.1; 09-AUG-2010 18:26:52; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;44140

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

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

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

```
  13; 4360.5; 10-AUG-2010 20:59:50; Bright;  56.0;  107; 37The Aur  ; 2.65; 11000;occ; 112;   0;44156
  14; 4538.2; 10-AUG-2010 21:02:48; Dark  ;  45.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  91;   0;44156
  15; 4671.8; 10-AUG-2010 21:05:01; Dark  ;  45.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  90;   0;44156
  16; 4853.5; 10-AUG-2010 21:08:03; Dark  ;  66.5;   13; 87Alp Tau  ; 0.87;  3800;occ; 133;   0;44156
  17; 4964.8; 10-AUG-2010 21:09:54; Dark  ;  50.0;   27; 24Gam Ori  ; 1.64; 26000;occ; 100;   0;44156
  18; 5080.4; 10-AUG-2010 21:11:50; Dark  ;  48.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  97;   0;44156
  19; 5163.3; 10-AUG-2010 21:13:13; Dark  ;  43.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  86;   0;44156
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100810_211325_000062462092_00014_44156_0617.N1
   1; -860.6; 10-AUG-2010 21:13:25; Dark  ;  43.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  87;  24;44156
   2; -789.8; 10-AUG-2010 21:14:36; Dark  ;  56.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 113;   0;44156
   3; -669.5; 10-AUG-2010 21:16:36; Dark  ;  44.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  89;   0;44156
   4; -504.2; 10-AUG-2010 21:19:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44156
   5;  119.5; 10-AUG-2010 21:29:45; Dark  ;  49.5;  157;   The1Eri  ; 2.91;  9300;occ;  99;   0;44157
   6;  402.0; 10-AUG-2010 21:34:27; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;44157
   7;  731.0; 10-AUG-2010 21:39:56; Dark  ;  51.0;   84;   Alp Phe  ; 2.40;  4500;occ; 102;   0;44157
   8;  984.1; 10-AUG-2010 21:44:09; Dark  ;  45.0;   31;   Alp Gru  ; 1.73; 15200;occ;  90;   0;44157
   9; 1215.4; 10-AUG-2010 21:48:01; Dark  ;  58.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 116;   0;44157
  10; 1583.4; 10-AUG-2010 21:54:09; Bright;  45.5;  142; 49Del Cap  ; 2.85;  8900;occ;  91;   0;44157
  11; 1804.1; 10-AUG-2010 21:57:49; Bright;  46.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  92;   0;44157
  12; 2144.0; 10-AUG-2010 22:03:29; Bright;  53.0;   61;  8Eps Peg  ; 2.10;  3900;occ; 106;   0;44157
  13; 2522.3; 10-AUG-2010 22:09:48; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;44157
  14; 2609.8; 10-AUG-2010 22:11:15; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;44157
  15; 2713.8; 10-AUG-2010 22:12:59; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;44157
  16; 3038.8; 10-AUG-2010 22:18:24; Bright;  40.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  81;   0;44157
  17; 3367.4; 10-AUG-2010 22:23:53; Bright;  31.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  62;   0;44157
  18; 3497.3; 10-AUG-2010 22:26:03; Bright;  48.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  96;   0;44157
  19; 4198.6; 10-AUG-2010 22:37:44; Bright;  48.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  96;   0;44157
  20; 4360.5; 10-AUG-2010 22:40:26; Bright;  37.5;  107; 37The Aur  ; 2.65; 11000;occ;  75;   0;44157
  21; 4538.0; 10-AUG-2010 22:43:23; Dark  ;  45.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  91;   0;44157
  22; 4672.3; 10-AUG-2010 22:45:38; Dark  ;  43.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  86;   0;44157
  23; 4853.9; 10-AUG-2010 22:48:39; Dark  ;  74.5;   13; 87Alp Tau  ; 0.87;  3800;occ; 149;   0;44157
  24; 4965.3; 10-AUG-2010 22:50:31; Dark  ;  50.0;   27; 24Gam Ori  ; 1.64; 26000;occ; 100;   0;44157
  25; 5080.9; 10-AUG-2010 22:52:26; Dark  ;  45.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  91;   0;44157
  26; 5163.8; 10-AUG-2010 22:53:49; Dark  ;  42.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  85;   0;44157
  27; 5246.6; 10-AUG-2010 22:55:12; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;44157
  28; 5367.1; 10-AUG-2010 22:57:12; Dark  ;  19.0;  101; 11Alp Lep  ; 2.58;  7000;occ;  38;   0;44157
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100810_225712_000059642092_00015_44157_0618.N1
   1; -668.8; 10-AUG-2010 22:57:12; Dark  ;  44.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  89;   0;44157
   2; -503.6; 10-AUG-2010 22:59:58; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44157
   3;  120.1; 10-AUG-2010 23:10:21; Dark  ;  48.0;  157;   The1Eri  ; 2.91;  9300;occ;  96;   0;44158
   4;  402.5; 10-AUG-2010 23:15:04; Dark  ;  50.0;    9;   Alp Eri  ; 0.45; 24000;occ; 100;   0;44158
   5;  731.8; 10-AUG-2010 23:20:33; Dark  ;  52.0;   84;   Alp Phe  ; 2.40;  4500;occ; 104;   0;44158
   6;  984.2; 10-AUG-2010 23:24:45; Dark  ;  41.5;   31;   Alp Gru  ; 1.73; 15200;occ;  83;   0;44158
   7; 1216.1; 10-AUG-2010 23:28:37; Dark  ;  60.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 120;   0;44158
   8; 1583.5; 10-AUG-2010 23:34:45; Bright;  50.0;  142; 49Del Cap  ; 2.85;  8900;occ; 100;   0;44158
   9; 1804.0; 10-AUG-2010 23:38:25; Bright;  45.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  90;   0;44158
  10; 2143.3; 10-AUG-2010 23:44:05; Bright;  53.5;   61;  8Eps Peg  ; 2.10;  3900;occ; 107;   0;44158
  11; 2522.0; 10-AUG-2010 23:50:23; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;44158
  12; 2609.8; 10-AUG-2010 23:51:51; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;44158
  13; 2713.5; 10-AUG-2010 23:53:35; Bright;  40.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  81;   0;44158
  14; 3038.4; 10-AUG-2010 23:59:00; Bright;  39.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  78;   0;44158
  15; 3366.5; 11-AUG-2010 00:04:28; Bright;  32.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  64;   0;44158
  16; 3496.5; 11-AUG-2010 00:06:38; Bright;  49.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  99;   0;44158
  17; 4198.4; 11-AUG-2010 00:18:20; Bright;  47.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  95;   0;44158
  18; 4360.8; 11-AUG-2010 00:21:02; Bright;  56.0;  107; 37The Aur  ; 2.65; 11000;occ; 112;   0;44158
  19; 4538.5; 11-AUG-2010 00:24:00; Dark  ;  46.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  93;   0;44158
  20; 4672.7; 11-AUG-2010 00:26:14; Dark  ;  42.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  85;   0;44158
  21; 4854.5; 11-AUG-2010 00:29:16; Dark  ;  68.5;   13; 87Alp Tau  ; 0.87;  3800;occ; 137;   0;44158
  22; 4965.7; 11-AUG-2010 00:31:07; Dark  ;  46.5;   27; 24Gam Ori  ; 1.64; 26000;occ;  93;   0;44158
  23; 5081.3; 11-AUG-2010 00:33:02; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;44158
  24; 5164.1; 11-AUG-2010 00:34:25; Dark  ;  41.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  82;   0;44158
  25; 5247.7; 11-AUG-2010 00:35:49; Dark  ;  48.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  97;   0;44158
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100810_073221_000034662092_00006_44148_2170.N1
   1;-1836.8; 10-AUG-2010 07:32:21; Bright;  47.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  94;   0;44148
   2;-1676.2; 10-AUG-2010 07:35:02; Bright;  37.0;  107; 37The Aur  ; 2.65; 11000;occ;  74;   0;44148
   3;-1499.1; 10-AUG-2010 07:37:59; Dark  ;  47.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  94;   0;44148
   4;-1366.1; 10-AUG-2010 07:40:12; Dark  ;  41.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  83;   0;44148
   5;-1186.8; 10-AUG-2010 07:43:11; Dark  ;  69.5;   13; 87Alp Tau  ; 0.87;  3800;occ; 139;   0;44148
```

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

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

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

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

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

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

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100811_112236_000058322092_00023_44165_2181.N1
1; 1803.2; 11-AUG-2010 11:22:36; Bright; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;44165
2; 2140.5; 11-AUG-2010 11:28:13; Bright; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;44165
3; 2519.7; 11-AUG-2010 11:34:32; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;44165
4; 2608.1; 11-AUG-2010 11:36:01; Bright; 40.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 80; 0;44165
5; 2711.4; 11-AUG-2010 11:37:44; Bright; 42.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 84; 0;44165
6; 3036.4; 11-AUG-2010 11:43:09; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;44165
7; 3361.1; 11-AUG-2010 11:48:34; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;44165
8; 3491.4; 11-AUG-2010 11:50:44; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;44165
9; 4197.9; 11-AUG-2010 12:02:31; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;44165
10; 4361.2; 11-AUG-2010 12:05:14; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;44165
11; 4539.5; 11-AUG-2010 12:08:12; Dark ; 49.5; 28; 12Bet Tau ; 1.65; 15200;occ; 99; 0;44165
12; 4674.3; 11-AUG-2010 12:10:27; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44165
13; 4858.7; 11-AUG-2010 12:13:31; Dark ; 58.0; 13; 87Alp Tau ; 0.87; 3800;occ; 116; 0;44165
14; 4969.2; 11-AUG-2010 12:15:22; Dark ; 49.5; 27; 24Gam Ori ; 1.64; 26000;occ; 99; 0;44165
15; 5084.8; 11-AUG-2010 12:17:17; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;44165
16; 5167.9; 11-AUG-2010 12:18:41; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44165
17; 5251.7; 11-AUG-2010 12:20:04; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;44165
18; 5371.7; 11-AUG-2010 12:22:04; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44165
19; 5537.3; 11-AUG-2010 12:24:50; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44165
20; 6165.6; 11-AUG-2010 12:35:18; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44166
21; 6444.3; 11-AUG-2010 12:39:57; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;44166
22; 6774.9; 11-AUG-2010 12:45:28; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;44166
23; 7023.5; 11-AUG-2010 12:49:36; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;44166
24; 7256.0; 11-AUG-2010 12:53:29; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;44166
25; 7620.2; 11-AUG-2010 12:59:33; Bright; 16.0; 142; 49Del Cap ; 2.85; 8900;occ; 32; 0;44166
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100811_125933_000057302092_00024_44166_2182.N1
1; 1584.3; 11-AUG-2010 12:59:33; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;44166
2; 1803.2; 11-AUG-2010 13:03:12; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44166
3; 2139.8; 11-AUG-2010 13:08:48; Bright; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;44166
4; 2519.4; 11-AUG-2010 13:15:08; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44166
5; 2608.3; 11-AUG-2010 13:16:37; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;44166
6; 2711.1; 11-AUG-2010 13:18:20; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;44166
7; 3035.9; 11-AUG-2010 13:23:44; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44166
8; 3360.1; 11-AUG-2010 13:29:09; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;44166
9; 3490.5; 11-AUG-2010 13:31:19; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;44166
10; 4198.1; 11-AUG-2010 13:43:07; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;44166
11; 4361.5; 11-AUG-2010 13:45:50; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;44166
12; 4539.8; 11-AUG-2010 13:48:48; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44166
13; 4674.7; 11-AUG-2010 13:51:03; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44166
14; 4859.6; 11-AUG-2010 13:54:08; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;44166
15; 4969.8; 11-AUG-2010 13:55:58; Dark ; 49.0; 27; 24Gam Ori ; 1.64; 26000;occ; 98; 0;44166
16; 5085.3; 11-AUG-2010 13:57:54; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;44166
17; 5168.3; 11-AUG-2010 13:59:17; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;44166
18; 5252.5; 11-AUG-2010 14:00:41; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;44166
19; 5371.9; 11-AUG-2010 14:02:40; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;44166
20; 5538.0; 11-AUG-2010 14:05:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44166
21; 6166.7; 11-AUG-2010 14:15:55; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;44167
22; 6444.8; 11-AUG-2010 14:20:33; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44167
23; 6776.1; 11-AUG-2010 14:26:05; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44167
24; 7023.9; 11-AUG-2010 14:30:12; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44167
25; 7256.5; 11-AUG-2010 14:34:05; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;44167
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100811_144009_000057272092_00025_44167_2183.N1
1; 1584.3; 11-AUG-2010 14:40:09; Bright; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44167
2; 1803.2; 11-AUG-2010 14:43:48; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;44167
3; 2139.6; 11-AUG-2010 14:49:24; Bright; 52.0; 61; 8Eps Peg ; 2.10; 3900;occ; 104; 0;44167
4; 2519.3; 11-AUG-2010 14:55:44; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44167
5; 2608.2; 11-AUG-2010 14:57:13; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;44167
6; 2711.0; 11-AUG-2010 14:58:55; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44167
7; 3036.0; 11-AUG-2010 15:04:20; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;44167
8; 3359.4; 11-AUG-2010 15:09:44; Bright; 39.0; 74; 11Bet Cas ; 2.27; 6600;occ; 78; 0;44167
9; 3490.1; 11-AUG-2010 15:11:55; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;44167
10; 4198.0; 11-AUG-2010 15:23:42; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44167
11; 4361.2; 11-AUG-2010 15:26:26; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;44167
12; 4539.9; 11-AUG-2010 15:29:24; Dark ; 48.5; 28; 12Bet Tau ; 1.65; 15200;occ; 97; 0;44167
13; 4675.0; 11-AUG-2010 15:31:39; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;44167
14; 4859.9; 11-AUG-2010 15:34:44; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;44167
15; 4970.3; 11-AUG-2010 15:36:35; Dark ; 49.5; 27; 24Gam Ori ; 1.64; 26000;occ; 99; 0;44167

```
  16; 5086.1; 11-AUG-2010 15:38:31; Dark  ;  47.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  94;   0;44167
  17; 5169.1; 11-AUG-2010 15:39:54; Dark  ;  44.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  88;   0;44167
  18; 5253.3; 11-AUG-2010 15:41:18; Dark  ;  60.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 121;   0;44167
  19; 5372.8; 11-AUG-2010 15:43:17; Dark  ;  42.0;  101; 11Alp Lep  ; 2.58;  7000;occ;  84;   0;44167
  20; 5538.7; 11-AUG-2010 15:46:03; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44167
  21; 6168.1; 11-AUG-2010 15:56:33; Dark  ;  49.0;  157;   The1Eri  ; 2.91;  9300;occ;  98;   0;44168
  22; 6445.8; 11-AUG-2010 16:01:10; Dark  ;  44.0;    9;   Alp Eri  ; 0.45; 24000;occ;  88;   0;44168
  23; 6776.9; 11-AUG-2010 16:06:41; Dark  ;  56.0;   84;   Alp Phe  ; 2.40;  4500;occ; 112;   0;44168
  24; 7024.4; 11-AUG-2010 16:10:49; Dark  ;  43.0;   31;   Alp Gru  ; 1.73; 15200;occ;  86;   0;44168
  25; 7256.7; 11-AUG-2010 16:14:41; Dark  ;  55.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 111;   0;44168
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100811_161517_000058172092_00026_44168_2184.N1
   1; 1256.2; 11-AUG-2010 16:15:17; Dark  ;  56.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 112;  71;44168
   2; 1584.3; 11-AUG-2010 16:20:45; Bright;  52.0;  142; 49Del Cap  ; 2.85;  8900;occ; 104;   0;44168
   3; 1803.1; 11-AUG-2010 16:24:23; Bright;  45.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  91;   0;44168
   4; 2139.3; 11-AUG-2010 16:30:00; Bright;  50.5;   61;  8Eps Peg  ; 2.10;  3900;occ; 101;   0;44168
   5; 2518.9; 11-AUG-2010 16:36:19; Bright;  40.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  81;   0;44168
   6; 2607.7; 11-AUG-2010 16:37:48; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;44168
   7; 2710.7; 11-AUG-2010 16:39:31; Bright;  41.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  82;   0;44168
   8; 3035.7; 11-AUG-2010 16:44:56; Bright;  40.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  80;   0;44168
   9; 3358.9; 11-AUG-2010 16:50:19; Bright;  40.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  80;   0;44168
  10; 3489.3; 11-AUG-2010 16:52:30; Bright;  50.0;   76; 27Gam Cas  ; 2.30; 30000;occ; 100;   0;44168
  11; 4198.2; 11-AUG-2010 17:04:19; Bright;  50.0;    6; 13Alp Aur  ; 0.08;  3400;occ; 100;   0;44168
  12; 4361.6; 11-AUG-2010 17:07:02; Bright;  37.0;  107; 37The Aur  ; 2.65; 11000;occ;  74;   0;44168
  13; 4540.0; 11-AUG-2010 17:10:00; Dark  ;  51.5;   28; 12Bet Tau  ; 1.65; 15200;occ; 103;   0;44168
  14; 4675.3; 11-AUG-2010 17:12:16; Dark  ;  45.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  91;   0;44168
  15; 4860.5; 11-AUG-2010 17:15:21; Dark  ;  42.0;   13; 87Alp Tau  ; 0.87;  3800;occ;  84;   0;44168
  16; 4970.7; 11-AUG-2010 17:17:11; Dark  ;  48.5;   27; 24Gam Ori  ; 1.64; 26000;occ;  97;   0;44168
  17; 5086.5; 11-AUG-2010 17:19:07; Dark  ;  46.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  92;   0;44168
  18; 5169.6; 11-AUG-2010 17:20:30; Dark  ;  44.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  89;   0;44168
  19; 5254.0; 11-AUG-2010 17:21:54; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;44168
  20; 5373.0; 11-AUG-2010 17:23:53; Dark  ;  43.0;  101; 11Alp Lep  ; 2.58;  7000;occ;  86;   0;44168
  21; 5539.4; 11-AUG-2010 17:26:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44168
  22; 6168.9; 11-AUG-2010 17:37:09; Dark  ;  49.5;  157;   The1Eri  ; 2.91;  9300;occ;  99;   0;44169
  23; 6446.6; 11-AUG-2010 17:41:47; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;44169
  24; 6778.3; 11-AUG-2010 17:47:19; Dark  ;  53.0;   84;   Alp Phe  ; 2.40;  4500;occ; 106;   0;44169
  25; 7024.6; 11-AUG-2010 17:51:25; Dark  ;  49.5;   31;   Alp Gru  ; 1.73; 15200;occ;  99;   0;44169
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100811_175153_000058132092_00027_44169_2185.N1
   1; 1016.6; 11-AUG-2010 17:51:53; Dark  ;  50.0;   31;   Alp Gru  ; 1.73; 15200;occ; 100;  56;44169
   2; 1221.6; 11-AUG-2010 17:55:18; Dark  ;  60.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 121;   0;44169
   3; 1584.5; 11-AUG-2010 18:01:21; Bright;  46.5;  142; 49Del Cap  ; 2.85;  8900;occ;  93;   0;44169
   4; 1803.0; 11-AUG-2010 18:04:59; Bright;  44.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  89;   0;44169
   5; 2138.8; 11-AUG-2010 18:10:35; Bright;  47.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  95;   0;44169
   6; 2518.5; 11-AUG-2010 18:16:55; Bright;  41.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  83;   0;44169
   7; 2607.4; 11-AUG-2010 18:18:24; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;44169
   8; 2710.4; 11-AUG-2010 18:20:07; Bright;  41.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  83;   0;44169
   9; 3035.2; 11-AUG-2010 18:25:32; Bright;  40.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  81;   0;44169
  10; 3358.0; 11-AUG-2010 18:30:54; Bright;  40.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  80;   0;44169
  11; 3488.6; 11-AUG-2010 18:33:05; Bright;  49.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  98;   0;44169
  12; 4197.8; 11-AUG-2010 18:44:54; Bright;  47.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  94;   0;44169
  13; 4361.4; 11-AUG-2010 18:47:38; Bright;  49.5;  107; 37The Aur  ; 2.65; 11000;occ;  99;   0;44169
  14; 4540.2; 11-AUG-2010 18:50:37; Dark  ;  51.0;   28; 12Bet Tau  ; 1.65; 15200;occ; 102;   0;44169
  15; 4675.5; 11-AUG-2010 18:52:52; Dark  ;  45.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  90;   0;44169
  16; 4861.1; 11-AUG-2010 18:55:58; Dark  ;  42.0;   13; 87Alp Tau  ; 0.87;  3800;occ;  84;   0;44169
  17; 4971.3; 11-AUG-2010 18:57:48; Dark  ;  50.0;   27; 24Gam Ori  ; 1.64; 26000;occ; 100;   0;44169
  18; 5086.8; 11-AUG-2010 18:59:43; Dark  ;  46.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  92;   0;44169
  19; 5170.0; 11-AUG-2010 19:01:06; Dark  ;  44.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  89;   0;44169
  20; 5254.6; 11-AUG-2010 19:02:31; Dark  ;  58.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 117;   0;44169
  21; 5373.6; 11-AUG-2010 19:04:30; Dark  ;  46.0;  101; 11Alp Lep  ; 2.58;  7000;occ;  92;   0;44169
  22; 5540.0; 11-AUG-2010 19:07:16; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44169
  23; 6169.9; 11-AUG-2010 19:17:46; Dark  ;  51.0;  157;   The1Eri  ; 2.91;  9300;occ; 102;   0;44170
  24; 6447.3; 11-AUG-2010 19:22:24; Dark  ;  45.5;    9;   Alp Eri  ; 0.45; 24000;occ;  91;   0;44170
  25; 6778.8; 11-AUG-2010 19:27:55; Dark  ;  51.5;   84;   Alp Phe  ; 2.40;  4500;occ; 103;   0;44170
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100811_193202_000060822092_00028_44170_2186.N1
   1;  989.3; 11-AUG-2010 19:32:02; Dark  ;  50.5;   31;   Alp Gru  ; 1.73; 15200;occ; 101;   0;44170
   2; 1221.9; 11-AUG-2010 19:35:54; Dark  ;  62.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 125;   0;44170
   3; 1584.6; 11-AUG-2010 19:41:57; Bright;  47.0;  142; 49Del Cap  ; 2.85;  8900;occ;  94;   0;44170
   4; 1803.0; 11-AUG-2010 19:45:35; Bright;  45.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  91;   0;44170
   5; 2138.1; 11-AUG-2010 19:51:11; Bright;  48.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  96;   0;44170
```

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

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

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

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

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

```
   1; -769.5; 12-AUG-2010 23:32:54; Dark  ;  52.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 105;   0;44186
   2; -652.4; 12-AUG-2010 23:34:51; Dark  ;  44.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  89;   0;44186
   3; -485.0; 12-AUG-2010 23:37:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44186
   4;  153.2; 12-AUG-2010 23:48:16; Dark  ;  46.5;  157;   The1Eri  ; 2.91;  9300;occ;  93;   0;44187
   5;  422.9; 12-AUG-2010 23:52:46; Dark  ;  46.0;    9;   Alp Eri  ; 0.45; 24000;occ;  92;   0;44187
   6;  758.0; 12-AUG-2010 23:58:21; Dark  ;  62.5;   84;   Alp Phe  ; 2.40;  4500;occ; 125;   0;44187
   7;  995.9; 13-AUG-2010 00:02:19; Dark  ;  45.0;   31;   Alp Gru  ; 1.73; 15200;occ;  90;   0;44187
   8; 1230.0; 13-AUG-2010 00:06:13; Dark  ;  57.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 115;   0;44187
   9; 1586.4; 13-AUG-2010 00:12:09; Bright;  44.5;  142; 49Del Cap  ; 2.85;  8900;occ;  89;   0;44187
  10; 1801.6; 13-AUG-2010 00:15:45; Bright;  45.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  90;   0;44187
  11; 2130.9; 13-AUG-2010 00:21:14; Bright;  48.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  97;   0;44187
  12; 2513.8; 13-AUG-2010 00:27:37; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;44187
  13; 2604.3; 13-AUG-2010 00:29:07; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;44187
  14; 2705.6; 13-AUG-2010 00:30:49; Bright;  40.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  80;   0;44187
  15; 3029.2; 13-AUG-2010 00:36:12; Bright;  38.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  77;   0;44187
  16; 4197.1; 13-AUG-2010 00:55:40; Bright;  49.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  98;   0;44187
  17; 4362.9; 13-AUG-2010 00:58:26; Bright;  44.0;  107; 37The Aur  ; 2.65; 11000;occ;  88;   0;44187
  18; 4543.4; 13-AUG-2010 01:01:27; Dark  ;  46.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  93;   0;44187
  19; 4680.3; 13-AUG-2010 01:03:43; Dark  ;  44.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  89;   0;44187
  20; 4912.2; 13-AUG-2010 01:07:35; Dark  ;  57.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 114;   0;44187
  21; 5096.2; 13-AUG-2010 01:10:39; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;44187
  22; 5179.9; 13-AUG-2010 01:12:03; Dark  ;  43.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  86;   0;44187
  23; 5266.7; 13-AUG-2010 01:13:30; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;44187
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100813_011356_000095222092_00045_44187_0632.N1
   1; -742.7; 13-AUG-2010 01:13:56; Dark  ;  51.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 103;  53;44187
   2; -651.8; 13-AUG-2010 01:15:27; Dark  ;  45.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  91;   0;44187
   3; -484.3; 13-AUG-2010 01:18:15; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44187
   4;  154.5; 13-AUG-2010 01:28:54; Dark  ;  49.5;  157;   The1Eri  ; 2.91;  9300;occ;  99;   0;44188
   5;  423.6; 13-AUG-2010 01:33:23; Dark  ;  47.5;    9;   Alp Eri  ; 0.45; 24000;occ;  95;   0;44188
   6;  758.9; 13-AUG-2010 01:38:58; Dark  ;  57.5;   84;   Alp Phe  ; 2.40;  4500;occ; 115;   0;44188
   7;  996.4; 13-AUG-2010 01:42:55; Dark  ;  43.5;   31;   Alp Gru  ; 1.73; 15200;occ;  87;   0;44188
   8; 1230.7; 13-AUG-2010 01:46:50; Dark  ;  59.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 119;   0;44188
   9; 1586.5; 13-AUG-2010 01:52:46; Bright;  49.5;  142; 49Del Cap  ; 2.85;  8900;occ;  99;   0;44188
  10; 1801.5; 13-AUG-2010 01:56:21; Bright;  45.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  90;   0;44188
  11; 2130.4; 13-AUG-2010 02:01:49; Bright;  48.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  97;   0;44188
  12; 2513.4; 13-AUG-2010 02:08:12; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;44188
  13; 2604.2; 13-AUG-2010 02:09:43; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;44188
  14; 2705.3; 13-AUG-2010 02:11:24; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;44188
  15; 3029.1; 13-AUG-2010 02:16:48; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;44188
  16; 4196.6; 13-AUG-2010 02:36:16; Bright;  49.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  98;   0;44188
  17; 4363.1; 13-AUG-2010 02:39:02; Bright;  56.0;  107; 37The Aur  ; 2.65; 11000;occ; 112;   0;44188
  18; 4464.7; 13-AUG-2010 02:40:44; Dark  ;  54.0;  114;  3Iot Aur  ; 2.69;  4600;occ; 108;   0;44188
  19; 4543.9; 13-AUG-2010 02:42:03; Dark  ;  49.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  99;   0;44188
  20; 4680.8; 13-AUG-2010 02:44:20; Dark  ;  44.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  89;   0;44188
  21; 4912.6; 13-AUG-2010 02:48:12; Dark  ;  47.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  95;   0;44188
  22; 5096.6; 13-AUG-2010 02:51:16; Dark  ;  47.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  95;   0;44188
  23; 5180.4; 13-AUG-2010 02:52:39; Dark  ;  44.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  89;   0;44188
  24; 5267.7; 13-AUG-2010 02:54:07; Dark  ;  59.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 119;   0;44188
  25; 5384.6; 13-AUG-2010 02:56:04; Dark  ;  46.0;  101; 11Alp Lep  ; 2.58;  7000;occ;  92;   0;44188
  26; 5552.3; 13-AUG-2010 02:58:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44188
  27; 6191.3; 13-AUG-2010 03:09:30; Dark  ;  50.0;  157;   The1Eri  ; 2.91;  9300;occ; 100;   0;44189
  28; 6460.1; 13-AUG-2010 03:13:59; Dark  ;  51.0;    9;   Alp Eri  ; 0.45; 24000;occ; 102;   0;44189
  29; 6796.2; 13-AUG-2010 03:19:35; Dark  ;  53.5;   84;   Alp Phe  ; 2.40;  4500;occ; 107;   0;44189
  30; 7032.8; 13-AUG-2010 03:23:32; Dark  ;  41.5;   31;   Alp Gru  ; 1.73; 15200;occ;  83;   0;44189
  31; 7267.2; 13-AUG-2010 03:27:26; Dark  ;  56.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 113;   0;44189
  32; 7622.4; 13-AUG-2010 03:33:21; Bright;  45.0;  142; 49Del Cap  ; 2.85;  8900;occ;  90;   0;44189
  33; 7837.5; 13-AUG-2010 03:36:57; Bright;  44.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  88;   0;44189
  34; 8166.2; 13-AUG-2010 03:42:25; Bright;  49.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  99;   0;44189
  35; 8549.0; 13-AUG-2010 03:48:48; Bright;  42.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  85;   0;44189
  36; 8639.8; 13-AUG-2010 03:50:19; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;44189
  37; 8741.0; 13-AUG-2010 03:52:00; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;44189
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100813_014650_000075172092_00046_44188_0634.N1
   1; 1230.7; 13-AUG-2010 01:46:50; Dark  ;  59.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 119;   0;44188
   2; 1586.5; 13-AUG-2010 01:52:46; Bright;  49.5;  142; 49Del Cap  ; 2.85;  8900;occ;  99;   0;44188
   3; 1801.5; 13-AUG-2010 01:56:21; Bright;  45.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  90;   0;44188
   4; 2130.4; 13-AUG-2010 02:01:49; Bright;  48.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  97;   0;44188
   5; 2513.4; 13-AUG-2010 02:08:12; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;44188
   6; 2604.2; 13-AUG-2010 02:09:43; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;44188
```

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

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100813_055727_000034722092_00048_44190_2196.N1
1;-1839.5; 13-AUG-2010 05:57:27; Bright; 58.5; 6; 13Alp Aur ; 0.08; 3400;occ; 117; 0;44190
2;-1672.6; 13-AUG-2010 06:00:14; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44190
3;-1570.8; 13-AUG-2010 06:01:56; Dark ; 53.0; 114; 3Iot Aur ; 2.69; 4600;occ; 106; 0;44190
4;-1491.8; 13-AUG-2010 06:03:15; Dark ; 48.0; 28; 12Bet Tau ; 1.65; 15200;occ; 96; 0;44190
5;-1354.6; 13-AUG-2010 06:05:32; Dark ; 45.0; 176; 23Zet Tau ; 3.02; 22000;occ; 90; 0;44190
6;-1122.3; 13-AUG-2010 06:09:25; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44190
7; -938.1; 13-AUG-2010 06:12:29; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44190
8; -854.4; 13-AUG-2010 06:13:53; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44190
9; -766.9; 13-AUG-2010 06:15:20; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;44190
10; -649.8; 13-AUG-2010 06:17:17; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;44190
11; -482.3; 13-AUG-2010 06:20:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44190
12; 157.8; 13-AUG-2010 06:30:45; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;44191
13; 425.6; 13-AUG-2010 06:35:13; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;44191
14; 761.9; 13-AUG-2010 06:40:49; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;44191
15; 997.7; 13-AUG-2010 06:44:45; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;44191
16; 1231.9; 13-AUG-2010 06:48:39; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;44191
17; 1586.6; 13-AUG-2010 06:54:34; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;44191
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100813_065809_000060792092_00049_44191_2197.N1
1; 1801.7; 13-AUG-2010 06:58:09; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;44191
2; 2129.2; 13-AUG-2010 07:03:36; Bright; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;44191
3; 2512.9; 13-AUG-2010 07:10:00; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44191
4; 2603.8; 13-AUG-2010 07:11:31; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;44191
5; 2704.6; 13-AUG-2010 07:13:12; Bright; 42.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 85; 0;44191
6; 3028.2; 13-AUG-2010 07:18:35; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44191
7; 4196.5; 13-AUG-2010 07:38:03; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;44191
8; 4363.5; 13-AUG-2010 07:40:50; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44191
9; 4465.0; 13-AUG-2010 07:42:32; Dark ; 51.5; 114; 3Iot Aur ; 2.69; 4600;occ; 103; 0;44191
10; 4544.3; 13-AUG-2010 07:43:51; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;44191
11; 4681.6; 13-AUG-2010 07:46:09; Dark ; 44.5; 176; 23Zet Tau ; 3.02; 22000;occ; 89; 0;44191
12; 4914.1; 13-AUG-2010 07:50:01; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;44191
13; 5098.5; 13-AUG-2010 07:53:05; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;44191
14; 5182.1; 13-AUG-2010 07:54:29; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;44191
15; 5269.9; 13-AUG-2010 07:55:57; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;44191
16; 5386.5; 13-AUG-2010 07:57:53; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;44191
17; 5554.4; 13-AUG-2010 08:00:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44191
18; 6194.9; 13-AUG-2010 08:11:22; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;44192
19; 6462.3; 13-AUG-2010 08:15:49; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;44192
20; 6798.3; 13-AUG-2010 08:21:25; Dark ; 66.5; 84; Alp Phe ; 2.40; 4500;occ; 133; 0;44192
21; 7034.1; 13-AUG-2010 08:25:21; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;44192
22; 7268.5; 13-AUG-2010 08:29:15; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44192
23; 7622.5; 13-AUG-2010 08:35:09; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44192
24; 7837.5; 13-AUG-2010 08:38:44; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;44192
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100813_115634_000057262092_00052_44194_2200.N1
1; 1599.8; 13-AUG-2010 11:56:34; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 25;44194
2; 1801.5; 13-AUG-2010 11:59:56; Bright; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;44194
3; 2128.2; 13-AUG-2010 12:05:23; Bright; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;44194
4; 2511.9; 13-AUG-2010 12:11:47; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44194
5; 2603.1; 13-AUG-2010 12:13:18; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;44194
6; 2703.8; 13-AUG-2010 12:14:58; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;44194
7; 3027.2; 13-AUG-2010 12:20:22; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;44194
8; 4196.5; 13-AUG-2010 12:39:51; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;44194
9; 4363.4; 13-AUG-2010 12:42:38; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;44194
10; 4545.2; 13-AUG-2010 12:45:40; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;44194
11; 4682.4; 13-AUG-2010 12:47:57; Dark ; 46.0; 176; 23Zet Tau ; 3.02; 22000;occ; 92; 0;44194
12; 4915.2; 13-AUG-2010 12:51:50; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44194
13; 5100.1; 13-AUG-2010 12:54:55; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;44194
14; 5183.9; 13-AUG-2010 12:56:19; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;44194
15; 5272.0; 13-AUG-2010 12:57:47; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;44194
16; 5388.5; 13-AUG-2010 12:59:43; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;44194
17; 5556.3; 13-AUG-2010 13:02:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44194
18; 6198.5; 13-AUG-2010 13:13:13; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;44195
19; 6464.2; 13-AUG-2010 13:17:39; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;44195
20; 6801.1; 13-AUG-2010 13:23:16; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44195
21; 7035.0; 13-AUG-2010 13:27:10; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;44195
22; 7269.7; 13-AUG-2010 13:31:04; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;44195
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100813_133658_000057402092_00053_44195_2201.N1
1; 1587.2; 13-AUG-2010 13:36:58; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;44195

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

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

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

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

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

  13; 5191.5; 14-AUG-2010 10:44:13; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91;   0;44207
  14; 5281.3; 14-AUG-2010 10:45:43; Dark ; 52.5;   7; 19Bet Ori ; 0.10; 14000;occ; 105;   0;44207
  15; 5396.4; 14-AUG-2010 10:47:38; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90;   0;44207
  16; 5565.2; 14-AUG-2010 10:50:27; Dark ; 59.0;   0;   ; 0.00;   0;occ; 118;   0;44207
  17; 6213.7; 14-AUG-2010 11:01:15; Dark ; 49.0; 157;   The1Eri ; 2.91; 9300;occ; 98;   0;44208
  18; 6473.0; 14-AUG-2010 11:05:35; Dark ; 46.0;   9;   Alp Eri ; 0.45; 24000;occ; 92;   0;44208
  19; 6812.8; 14-AUG-2010 11:11:15; Dark ; 54.0;   84;   Alp Phe ; 2.40; 4500;occ; 108;   0;44208
  20; 7040.1; 14-AUG-2010 11:15:02; Dark ; 42.5;   31;   Alp Gru ; 1.73; 15200;occ; 85;   0;44208
  21; 7275.7; 14-AUG-2010 11:18:57; Dark ; 59.0;   18; 24Alp PsA ; 1.17; 9700;occ; 118;   0;44208
  22; 7624.7; 14-AUG-2010 11:24:46; Bright; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105;   0;44208
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100814_112527_000060312092_00066_44208_2208.N1
   1; 1629.3; 14-AUG-2010 11:25:27; Bright; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 81;44208
   2; 1800.5; 14-AUG-2010 11:28:18; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88;   0;44208
   3; 2122.6; 14-AUG-2010 11:33:40; Bright; 46.5;   61; 8Eps Peg ; 2.10; 3900;occ; 93;   0;44208
   4; 2508.5; 14-AUG-2010 11:40:06; Bright; 36.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 73;   0;44208
   5; 2600.9; 14-AUG-2010 11:41:39; Bright; 38.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 77;   0;44208
   6; 2700.3; 14-AUG-2010 11:43:18; Bright; 42.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 84;   0;44208
   7; 3023.3; 14-AUG-2010 11:48:41; Bright; 40.0;   89; 5Alp Cep ; 2.45; 8000;occ; 80;   0;44208
   8; 4195.4; 14-AUG-2010 12:08:13; Bright; 51.5;   6; 13Alp Aur ; 0.08; 3400;occ; 103;   0;44208
   9; 4364.5; 14-AUG-2010 12:11:02; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77;   0;44208
  10; 4547.8; 14-AUG-2010 12:14:05; Dark ; 49.5;   28; 12Bet Tau ; 1.65; 15200;occ; 99;   0;44208
  11; 4714.5; 14-AUG-2010 12:16:52; Dark ; 42.0;   44; 24Gam Gem ; 1.93; 11000;occ; 84;   0;44208
  12; 4920.3; 14-AUG-2010 12:20:18; Dark ; 56.5;   14; 58Alp Ori ; 0.87; 3000;occ; 113;   0;44208
  13; 5107.9; 14-AUG-2010 12:23:26; Dark ; 47.0;   30; 46Eps Ori ; 1.69; 30000;occ; 94;   0;44208
  14; 5192.0; 14-AUG-2010 12:24:50; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85;   0;44208
  15; 5281.8; 14-AUG-2010 12:26:19; Dark ; 53.0;   7; 19Bet Ori ; 0.10; 14000;occ; 106;   0;44208
  16; 5397.2; 14-AUG-2010 12:28:15; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91;   0;44208
  17; 5565.9; 14-AUG-2010 12:31:04; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;44208
  18; 6214.6; 14-AUG-2010 12:41:52; Dark ; 50.0; 157;   The1Eri ; 2.91; 9300;occ; 100;   0;44209
  19; 6474.3; 14-AUG-2010 12:46:12; Dark ; 44.5;   9;   Alp Eri ; 0.45; 24000;occ; 89;   0;44209
  20; 6813.8; 14-AUG-2010 12:51:51; Dark ; 56.0;   84;   Alp Phe ; 2.40; 4500;occ; 112;   0;44209
  21; 7040.6; 14-AUG-2010 12:55:38; Dark ; 43.0;   31;   Alp Gru ; 1.73; 15200;occ; 86;   0;44209
  22; 7276.1; 14-AUG-2010 12:59:34; Dark ; 56.0;   18; 24Alp PsA ; 1.17; 9700;occ; 112;   0;44209
  23; 7624.5; 14-AUG-2010 13:05:22; Bright; 36.0; 142; 49Del Cap ; 2.85; 8900;occ; 72;   0;44209
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100814_130525_000057412092_00067_44209_2209.N1
   1; 1591.7; 14-AUG-2010 13:05:25; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93;   6;44209
   2; 1800.2; 14-AUG-2010 13:08:54; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89;   0;44209
   3; 2122.5; 14-AUG-2010 13:14:16; Bright; 45.5;   61; 8Eps Peg ; 2.10; 3900;occ; 91;   0;44209
   4; 2508.4; 14-AUG-2010 13:20:42; Bright; 40.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 80;   0;44209
   5; 2601.0; 14-AUG-2010 13:22:14; Bright; 40.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 80;   0;44209
   6; 2700.2; 14-AUG-2010 13:23:54; Bright; 38.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 77;   0;44209
   7; 3022.8; 14-AUG-2010 13:29:16; Bright; 40.0;   89; 5Alp Cep ; 2.45; 8000;occ; 80;   0;44209
   8; 4195.4; 14-AUG-2010 13:48:49; Bright; 48.0;   6; 13Alp Aur ; 0.08; 3400;occ; 96;   0;44209
   9; 4364.7; 14-AUG-2010 13:51:38; Bright; 57.0; 107; 37The Aur ; 2.65; 11000;occ; 114;   0;44209
  10; 4547.8; 14-AUG-2010 13:54:41; Dark ; 51.0;   28; 12Bet Tau ; 1.65; 15200;occ; 102;   0;44209
  11; 4715.0; 14-AUG-2010 13:57:28; Dark ; 43.0;   44; 24Gam Gem ; 1.93; 11000;occ; 86;   0;44209
  12; 4921.1; 14-AUG-2010 14:00:55; Dark ; 58.0;   14; 58Alp Ori ; 0.87; 3000;occ; 116;   0;44209
  13; 5108.1; 14-AUG-2010 14:04:02; Dark ; 45.5;   30; 46Eps Ori ; 1.69; 30000;occ; 91;   0;44209
  14; 5192.5; 14-AUG-2010 14:05:26; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91;   0;44209
  15; 5282.6; 14-AUG-2010 14:06:56; Dark ; 53.0;   7; 19Bet Ori ; 0.10; 14000;occ; 106;   0;44209
  16; 5397.8; 14-AUG-2010 14:08:51; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87;   0;44209
  17; 5566.6; 14-AUG-2010 14:11:40; Dark ; 59.0;   0;   ; 0.00;   0;occ; 118;   0;44209
  18; 6215.7; 14-AUG-2010 14:22:29; Dark ; 49.0; 157;   The1Eri ; 2.91; 9300;occ; 98;   0;44210
  19; 6474.8; 14-AUG-2010 14:26:48; Dark ; 44.5;   9;   Alp Eri ; 0.45; 24000;occ; 89;   0;44210
  20; 6814.6; 14-AUG-2010 14:32:28; Dark ; 53.0;   84;   Alp Phe ; 2.40; 4500;occ; 106;   0;44210
  21; 7040.9; 14-AUG-2010 14:36:14; Dark ; 45.5;   31;   Alp Gru ; 1.73; 15200;occ; 91;   0;44210
  22; 7276.3; 14-AUG-2010 14:40:10; Dark ; 56.5;   18; 24Alp PsA ; 1.17; 9700;occ; 113;   0;44210
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100814_144558_000056992092_00068_44210_2210.N1
   1; 1588.7; 14-AUG-2010 14:45:58; Bright; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93;   0;44210
   2; 1800.6; 14-AUG-2010 14:49:30; Bright; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88;   0;44210
   3; 2122.2; 14-AUG-2010 14:54:52; Bright; 47.0;   61; 8Eps Peg ; 2.10; 3900;occ; 94;   0;44210
   4; 2507.8; 14-AUG-2010 15:01:17; Bright; 38.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 76;   0;44210
   5; 2600.8; 14-AUG-2010 15:02:50; Bright; 35.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 71;   0;44210
   6; 2700.5; 14-AUG-2010 15:04:30; Bright; 39.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 78;   0;44210
   7; 3022.9; 14-AUG-2010 15:09:52; Bright; 39.5;   89; 5Alp Cep ; 2.45; 8000;occ; 79;   0;44210
   8; 4195.4; 14-AUG-2010 15:29:25; Bright; 47.5;   6; 13Alp Aur ; 0.08; 3400;occ; 95;   0;44210
   9; 4365.1; 14-AUG-2010 15:32:14; Bright; 57.0; 107; 37The Aur ; 2.65; 11000;occ; 114;   0;44210
  10; 4548.0; 14-AUG-2010 15:35:17; Dark ; 49.0;   28; 12Bet Tau ; 1.65; 15200;occ; 98;   0;44210

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

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

  14; 1008.0; 15-AUG-2010 04:01:05; Dark ; 43.0;   31;   Alp Gru ; 1.73; 15200;occ; 86;   0;44218
  15; 1244.1; 15-AUG-2010 04:05:01; Dark ; 56.0;   18; 24Alp PsA ; 1.17; 9700;occ; 112;   0;44218
  16; 1589.4; 15-AUG-2010 04:10:46; Bright; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94;   0;44218
  17; 1800.3; 15-AUG-2010 04:14:17; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82;   0;44218
  18; 1926.9; 15-AUG-2010 04:16:24; Bright; 28.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 56;   0;44218
  19; 2119.7; 15-AUG-2010 04:19:37; Bright; 46.0;   61; 8Eps Peg ; 2.10; 3900;occ; 92;   0;44218
  20; 2506.4; 15-AUG-2010 04:26:03; Bright; 42.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 84;   0;44218
  21; 2599.9; 15-AUG-2010 04:27:37; Bright; 39.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 78;   0;44218
  22; 2698.6; 15-AUG-2010 04:29:15; Bright; 40.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 80;   0;44218
  23; 3020.8; 15-AUG-2010 04:34:38; Bright; 37.5;   89; 5Alp Cep ; 2.45; 8000;occ; 75;   0;44218
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100815_045412_000048992092_00076_44218_0648.N1
   1;-1841.2; 15-AUG-2010 04:54:12; Bright; 61.0;   6; 13Alp Aur ; 0.08; 3400;occ; 122;   0;44218
   2;-1670.1; 15-AUG-2010 04:57:03; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88;   0;44218
   3;-1486.3; 15-AUG-2010 05:00:07; Dark ; 52.5;   28; 12Bet Tau ; 1.65; 15200;occ; 105;   0;44218
   4;-1318.7; 15-AUG-2010 05:02:54; Dark ; 40.5;   44; 24Gam Gem ; 1.93; 11000;occ; 81;   0;44218
   5;-1111.2; 15-AUG-2010 05:06:22; Dark ; 51.5;   14; 58Alp Ori ; 0.87; 3000;occ; 103;   0;44218
   6; -922.5; 15-AUG-2010 05:09:30; Dark ; 49.5;   30; 46Eps Ori ; 1.69; 30000;occ; 99;   0;44218
   7; -837.8; 15-AUG-2010 05:10:55; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87;   0;44218
   8; -746.6; 15-AUG-2010 05:12:26; Dark ; 53.0;   7; 19Bet Ori ; 0.10; 14000;occ; 106;   0;44218
   9; -632.1; 15-AUG-2010 05:14:21; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86;   0;44218
  10; -462.9; 15-AUG-2010 05:17:10; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;44218
  11; 190.4; 15-AUG-2010 05:28:03; Dark ; 51.5; 157;   The1Eri ; 2.91; 9300;occ; 103;   0;44219
  12; 445.0; 15-AUG-2010 05:32:18; Dark ; 45.5;   9;   Alp Eri ; 0.45; 24000;occ; 91;   0;44219
  13; 786.3; 15-AUG-2010 05:37:59; Dark ; 53.5;   84;   Alp Phe ; 2.40; 4500;occ; 107;   0;44219
  14; 1008.7; 15-AUG-2010 05:41:42; Dark ; 41.5;   31;   Alp Gru ; 1.73; 15200;occ; 83;   0;44219
  15; 1244.6; 15-AUG-2010 05:45:37; Dark ; 56.0;   18; 24Alp PsA ; 1.17; 9700;occ; 112;   0;44219
  16; 1589.6; 15-AUG-2010 05:51:22; Bright; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92;   0;44219
  17; 1800.0; 15-AUG-2010 05:54:53; Bright; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89;   0;44219
  18; 1926.5; 15-AUG-2010 05:56:59; Bright; 28.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 56;   0;44219
  19; 2119.2; 15-AUG-2010 06:00:12; Bright; 44.5;   61; 8Eps Peg ; 2.10; 3900;occ; 89;   0;44219
  20; 2506.1; 15-AUG-2010 06:06:39; Bright; 37.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 74;   0;44219
  21; 2599.9; 15-AUG-2010 06:08:13; Bright; 37.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 74;   0;44219
  22; 2698.4; 15-AUG-2010 06:09:51; Bright; 41.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 82;   0;44219
  23; 3020.5; 15-AUG-2010 06:15:13; Bright; 38.0;   89; 5Alp Cep ; 2.45; 8000;occ; 76;   0;44219
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100815_063448_000034762092_00077_44219_2213.N1
   1;-1841.2; 15-AUG-2010 06:34:48; Bright; 47.5;   6; 13Alp Aur ; 0.08; 3400;occ; 95;   0;44219
   2;-1670.4; 15-AUG-2010 06:37:38; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75;   0;44219
   3;-1486.3; 15-AUG-2010 06:40:43; Dark ; 50.0;   28; 12Bet Tau ; 1.65; 15200;occ; 100;   0;44219
   4;-1318.3; 15-AUG-2010 06:43:30; Dark ; 41.0;   44; 24Gam Gem ; 1.93; 11000;occ; 82;   0;44219
   5;-1111.0; 15-AUG-2010 06:46:58; Dark ; 42.5;   14; 58Alp Ori ; 0.87; 3000;occ; 85;   0;44219
   6; -922.0; 15-AUG-2010 06:50:07; Dark ; 49.0;   30; 46Eps Ori ; 1.69; 30000;occ; 98;   0;44219
   7; -837.2; 15-AUG-2010 06:51:32; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87;   0;44219
   8; -745.7; 15-AUG-2010 06:53:03; Dark ; 58.5;   7; 19Bet Ori ; 0.10; 14000;occ; 117;   0;44219
   9; -632.0; 15-AUG-2010 06:54:57; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92;   0;44219
  10; -462.2; 15-AUG-2010 06:57:47; Dark ; 59.0;   0;   ; 0.00;   0;occ; 118;   0;44219
  11; 191.7; 15-AUG-2010 07:08:41; Dark ; 48.5; 157;   The1Eri ; 2.91; 9300;occ; 97;   0;44220
  12; 445.8; 15-AUG-2010 07:12:55; Dark ; 45.0;   9;   Alp Eri ; 0.45; 24000;occ; 90;   0;44220
  13; 787.4; 15-AUG-2010 07:18:36; Dark ; 54.5;   84;   Alp Phe ; 2.40; 4500;occ; 109;   0;44220
  14; 1009.0; 15-AUG-2010 07:22:18; Dark ; 44.5;   31;   Alp Gru ; 1.73; 15200;occ; 89;   0;44220
  15; 1244.9; 15-AUG-2010 07:26:14; Dark ; 57.0;   18; 24Alp PsA ; 1.17; 9700;occ; 114;   0;44220
  16; 1589.9; 15-AUG-2010 07:31:59; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90;   0;44220
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100815_073529_000058692092_00078_44220_2214.N1
   1; 1800.4; 15-AUG-2010 07:35:29; Bright; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87;   0;44220
   2; 1926.3; 15-AUG-2010 07:37:35; Bright; 35.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 70;   0;44220
   3; 2118.7; 15-AUG-2010 07:40:48; Bright; 46.5;   61; 8Eps Peg ; 2.10; 3900;occ; 93;   0;44220
   4; 2505.8; 15-AUG-2010 07:47:15; Bright; 39.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 79;   0;44220
   5; 2599.6; 15-AUG-2010 07:48:48; Bright; 39.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 79;   0;44220
   6; 2698.1; 15-AUG-2010 07:50:27; Bright; 41.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 82;   0;44220
   7; 3019.9; 15-AUG-2010 07:55:49; Bright; 38.5;   89; 5Alp Cep ; 2.45; 8000;occ; 77;   0;44220
   8; 4194.6; 15-AUG-2010 08:15:23; Bright; 61.0;   6; 13Alp Aur ; 0.08; 3400;occ; 122;   0;44220
   9; 4365.9; 15-AUG-2010 08:18:15; Bright; 57.0; 107; 37The Aur ; 2.65; 11000;occ; 114;   0;44220
  10; 4550.2; 15-AUG-2010 08:21:19; Dark ; 50.0;   28; 12Bet Tau ; 1.65; 15200;occ; 100;   0;44220
  11; 4717.8; 15-AUG-2010 08:24:07; Dark ; 38.5;   44; 24Gam Gem ; 1.93; 11000;occ; 77;   0;44220
  12; 4925.5; 15-AUG-2010 08:27:34; Dark ; 57.5;   14; 58Alp Ori ; 0.87; 3000;occ; 115;   0;44220
  13; 5114.4; 15-AUG-2010 08:30:43; Dark ; 47.5;   30; 46Eps Ori ; 1.69; 30000;occ; 95;   0;44220
  14; 5199.2; 15-AUG-2010 08:32:08; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93;   0;44220
  15; 5291.2; 15-AUG-2010 08:33:40; Dark ; 58.5;   7; 19Bet Ori ; 0.10; 14000;occ; 117;   0;44220
  16; 5404.8; 15-AUG-2010 08:35:34; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94;   0;44220

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

```
  12; 4926.7; 15-AUG-2010 13:29:23; Dark  ;  57.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 114;   0;44223
  13; 5116.3; 15-AUG-2010 13:32:33; Dark  ;  48.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  96;   0;44223
  14; 5201.1; 15-AUG-2010 13:33:58; Dark  ;  45.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  91;   0;44223
  15; 5293.5; 15-AUG-2010 13:35:30; Dark  ;  53.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 107;   0;44223
  16; 5406.7; 15-AUG-2010 13:37:23; Dark  ;  46.0;  101; 11Alp Lep  ; 2.58;  7000;occ;  92;   0;44223
  17; 5576.5; 15-AUG-2010 13:40:13; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44223
  18; 6232.5; 15-AUG-2010 13:51:09; Dark  ;  49.0;  157;   The1Eri  ; 2.91;  9300;occ;  98;   0;44224
  19; 6484.6; 15-AUG-2010 13:55:21; Dark  ;  44.0;    9;   Alp Eri  ; 0.45; 24000;occ;  88;   0;44224
  20; 6826.8; 15-AUG-2010 14:01:03; Dark  ;  52.0;   84;   Alp Phe  ; 2.40;  4500;occ; 104;   0;44224
  21; 7046.4; 15-AUG-2010 14:04:43; Dark  ;  44.5;   31;   Alp Gru  ; 1.73; 15200;occ;  89;   0;44224
  22; 7282.6; 15-AUG-2010 14:08:39; Dark  ;  56.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 113;   0;44224
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100815_141423_000057502092_00082_44224_2218.N1
   1; 1590.5; 15-AUG-2010 14:14:23; Bright;  46.5;  142; 49Del Cap  ; 2.85;  8900;occ;  93;   0;44224
   2; 1800.3; 15-AUG-2010 14:17:53; Bright;  41.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  83;   0;44224
   3; 1925.6; 15-AUG-2010 14:19:58; Bright;  49.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  98;   0;44224
   4; 2117.6; 15-AUG-2010 14:23:10; Bright;  44.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  89;   0;44224
   5; 2504.7; 15-AUG-2010 14:29:37; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;44224
   6; 2599.2; 15-AUG-2010 14:31:12; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;44224
   7; 2697.3; 15-AUG-2010 14:32:50; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;44224
   8; 3019.2; 15-AUG-2010 14:38:12; Bright;  38.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  76;   0;44224
   9; 4194.4; 15-AUG-2010 14:57:47; Bright;  50.0;    6; 13Alp Aur  ; 0.08;  3400;occ; 100;   0;44224
  10; 4366.0; 15-AUG-2010 15:00:38; Bright;  38.5;  107; 37The Aur  ; 2.65; 11000;occ;  77;   0;44224
  11; 4550.8; 15-AUG-2010 15:03:43; Dark  ;  50.0;   28; 12Bet Tau  ; 1.65; 15200;occ; 100;   0;44224
  12; 4718.8; 15-AUG-2010 15:06:31; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;44224
  13; 4927.1; 15-AUG-2010 15:09:59; Dark  ;  59.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 118;   0;44224
  14; 5117.2; 15-AUG-2010 15:13:10; Dark  ;  46.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  93;   0;44224
  15; 5201.9; 15-AUG-2010 15:14:34; Dark  ;  44.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  89;   0;44224
  16; 5294.2; 15-AUG-2010 15:16:07; Dark  ;  56.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 112;   0;44224
  17; 5407.5; 15-AUG-2010 15:18:00; Dark  ;  44.0;  101; 11Alp Lep  ; 2.58;  7000;occ;  88;   0;44224
  18; 5577.3; 15-AUG-2010 15:20:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44224
  19; 6233.3; 15-AUG-2010 15:31:46; Dark  ;  49.5;  157;   The1Eri  ; 2.91;  9300;occ;  99;   0;44225
  20; 6484.9; 15-AUG-2010 15:35:57; Dark  ;  43.5;    9;   Alp Eri  ; 0.45; 24000;occ;  87;   0;44225
  21; 6827.6; 15-AUG-2010 15:41:40; Dark  ;  59.0;   84;   Alp Phe  ; 2.40;  4500;occ; 118;   0;44225
  22; 7047.1; 15-AUG-2010 15:45:19; Dark  ;  41.0;   31;   Alp Gru  ; 1.73; 15200;occ;  82;   0;44225
  23; 7283.2; 15-AUG-2010 15:49:16; Dark  ;  58.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 116;   0;44225
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100815_155459_000055052092_00083_44225_2219.N1
   1; 1590.5; 15-AUG-2010 15:54:59; Bright;  47.5;  142; 49Del Cap  ; 2.85;  8900;occ;  95;   0;44225
   2; 1800.2; 15-AUG-2010 15:58:29; Bright;  44.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  88;   0;44225
   3; 1924.9; 15-AUG-2010 16:00:33; Bright;  48.5;  162; 34Alp Aqr  ; 2.94;  5350;occ;  97;   0;44225
   4; 2117.2; 15-AUG-2010 16:03:46; Bright;  49.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  98;   0;44225
   5; 2504.9; 15-AUG-2010 16:10:13; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;44225
   6; 2599.1; 15-AUG-2010 16:11:47; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;44225
   7; 2697.0; 15-AUG-2010 16:13:25; Bright;  40.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  81;   0;44225
   8; 3018.9; 15-AUG-2010 16:18:47; Bright;  38.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  77;   0;44225
   9; 4194.4; 15-AUG-2010 16:38:23; Bright;  62.0;    6; 13Alp Aur  ; 0.08;  3400;occ; 124;   0;44225
  10; 4366.2; 15-AUG-2010 16:41:15; Bright;  39.5;  107; 37The Aur  ; 2.65; 11000;occ;  79;   0;44225
  11; 4551.2; 15-AUG-2010 16:44:20; Dark  ;  48.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  97;   0;44225
  12; 4718.9; 15-AUG-2010 16:47:07; Dark  ;  42.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  85;   0;44225
  13; 4927.7; 15-AUG-2010 16:50:36; Dark  ;  50.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 100;   0;44225
  14; 5117.8; 15-AUG-2010 16:53:46; Dark  ;  49.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  98;   0;44225
  15; 5202.5; 15-AUG-2010 16:55:11; Dark  ;  45.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  91;   0;44225
  16; 5295.0; 15-AUG-2010 16:56:43; Dark  ;  54.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 108;   0;44225
  17; 5408.2; 15-AUG-2010 16:58:37; Dark  ;  46.0;  101; 11Alp Lep  ; 2.58;  7000;occ;  92;   0;44225
  18; 5578.1; 15-AUG-2010 17:01:26; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44225
  19; 6234.9; 15-AUG-2010 17:12:23; Dark  ;  49.5;  157;   The1Eri  ; 2.91;  9300;occ;  99;   0;44226
  20; 6485.8; 15-AUG-2010 17:16:34; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;44226
  21; 6828.7; 15-AUG-2010 17:22:17; Dark  ;  52.5;   84;   Alp Phe  ; 2.40;  4500;occ; 105;   0;44226
  22; 7047.2; 15-AUG-2010 17:25:56; Dark  ;  48.5;   31;   Alp Gru  ; 1.73; 15200;occ;  97;   0;44226
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100815_172624_000060322092_00084_44226_2220.N1
   1; 1039.2; 15-AUG-2010 17:26:24; Dark  ;  49.0;   31;   Alp Gru  ; 1.73; 15200;occ;  98;  56;44226
   2; 1247.7; 15-AUG-2010 17:29:52; Dark  ;  56.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 113;   0;44226
   3; 1590.6; 15-AUG-2010 17:35:35; Bright;  46.0;  142; 49Del Cap  ; 2.85;  8900;occ;  92;   0;44226
   4; 1800.2; 15-AUG-2010 17:39:05; Bright;  43.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  86;   0;44226
   5; 1924.7; 15-AUG-2010 17:41:09; Bright;  50.5;  162; 34Alp Aqr  ; 2.94;  5350;occ; 101;   0;44226
   6; 2116.7; 15-AUG-2010 17:44:21; Bright;  45.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  91;   0;44226
   7; 2504.4; 15-AUG-2010 17:50:49; Bright;  41.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  83;   0;44226
   8; 2598.7; 15-AUG-2010 17:52:23; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;44226
   9; 2696.7; 15-AUG-2010 17:54:01; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;44226
```

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

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

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

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

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

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

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

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

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

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

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

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

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

```
  13;  822.3; 18-AUG-2010 05:44:20; Dark  ;  51.5;   84;   Alp Phe  ; 2.40;  4500;occ; 103;   0;44262
  14; 1024.6; 18-AUG-2010 05:47:42; Dark  ;  41.0;   31;   Alp Gru  ; 1.73; 15200;occ;  82;   0;44262
  15; 1262.6; 18-AUG-2010 05:51:40; Dark  ;  57.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 114;   0;44262
  16; 1594.5; 18-AUG-2010 05:57:12; Bright;  45.5;  142; 49Del Cap  ; 2.85;  8900;occ;  91;   0;44262
  17; 1799.3; 18-AUG-2010 06:00:37; Bright;  42.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  85;   0;44262
  18; 1916.8; 18-AUG-2010 06:02:35; Bright;  46.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  92;   0;44262
  19; 2105.8; 18-AUG-2010 06:05:44; Bright;  42.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  85;   0;44262
  20; 2497.8; 18-AUG-2010 06:12:16; Bright;  39.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  78;   0;44262
  21; 2595.4; 18-AUG-2010 06:13:53; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;44262
  22; 2689.7; 18-AUG-2010 06:15:27; Bright;  39.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  79;   0;44262
  23; 3009.2; 18-AUG-2010 06:20:47; Bright;  38.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  76;   0;44262
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100818_205309_000043332092_00129_44271_0669.N1
   1; 1027.7; 18-AUG-2010 20:53:09; Dark  ;  43.0;   31;   Alp Gru  ; 1.73; 15200;occ;  86;   0;44271
   2; 1266.2; 18-AUG-2010 20:57:07; Dark  ;  55.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 110;   0;44271
   3; 1595.4; 18-AUG-2010 21:02:37; Bright;  59.0;  142; 49Del Cap  ; 2.85;  8900;occ; 118;   0;44271
   4; 1799.3; 18-AUG-2010 21:06:00; Bright;  42.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  84;   0;44271
   5; 1914.6; 18-AUG-2010 21:07:56; Bright;  49.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  98;   0;44271
   6; 2103.1; 18-AUG-2010 21:11:04; Bright;  44.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  89;   0;44271
   7; 2496.0; 18-AUG-2010 21:17:37; Bright;  37.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  74;   0;44271
   8; 2594.7; 18-AUG-2010 21:19:16; Bright;  34.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  68;   0;44271
   9; 2688.4; 18-AUG-2010 21:20:50; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;44271
  10; 3006.8; 18-AUG-2010 21:26:08; Bright;  37.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  75;   0;44271
  11; 3277.7; 18-AUG-2010 21:30:39; Bright;  29.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  58;   0;44271
  12; 4189.6; 18-AUG-2010 21:45:51; Bright;  49.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  98;   0;44271
  13; 4369.4; 18-AUG-2010 21:48:51; Bright;  41.0;  107; 37The Aur  ; 2.65; 11000;occ;  82;   0;44271
  14; 4560.2; 18-AUG-2010 21:52:01; Dark  ;  51.5;   28; 12Bet Tau  ; 1.65; 15200;occ; 103;   0;44271
  15; 4730.4; 18-AUG-2010 21:54:52; Dark  ;  44.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  88;   0;44271
  16; 4948.2; 18-AUG-2010 21:58:29; Dark  ;  53.5;   14; 58Alp Ori  ; 0.87;  3000;occ; 107;   0;44271
  17; 5146.1; 18-AUG-2010 22:01:47; Dark  ;  48.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  96;   0;44271
  18; 5232.4; 18-AUG-2010 22:03:14; Dark  ;  49.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  98;   0;44271
  19; 5332.8; 18-AUG-2010 22:04:54; Dark  ;  28.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  56;   0;44271
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100818_220454_000060692092_00129_44271_0670.N1
   1; -703.0; 18-AUG-2010 22:04:54; Dark  ;  66.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 132;   0;44271
   2; -595.4; 18-AUG-2010 22:06:42; Dark  ;  43.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  87;   0;44271
   3; -423.0; 18-AUG-2010 22:09:34; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44271
   4;  253.1; 18-AUG-2010 22:20:50; Dark  ;  50.5;  157;   The1Eri  ; 2.91;  9300;occ; 101;   0;44272
   5;  481.1; 18-AUG-2010 22:24:38; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;44272
   6;  830.5; 18-AUG-2010 22:30:28; Dark  ;  60.0;   84;   Alp Phe  ; 2.40;  4500;occ; 120;   0;44272
   7; 1027.6; 18-AUG-2010 22:33:45; Dark  ;  41.0;   31;   Alp Gru  ; 1.73; 15200;occ;  82;   0;44272
   8; 1266.6; 18-AUG-2010 22:37:44; Dark  ;  55.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 111;   0;44272
   9; 1595.7; 18-AUG-2010 22:43:13; Bright;  45.5;  142; 49Del Cap  ; 2.85;  8900;occ;  91;   0;44272
  10; 1799.0; 18-AUG-2010 22:46:36; Bright;  41.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  83;   0;44272
  11; 1914.6; 18-AUG-2010 22:48:32; Bright;  47.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  94;   0;44272
  12; 2102.9; 18-AUG-2010 22:51:40; Bright;  46.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  93;   0;44272
  13; 2496.3; 18-AUG-2010 22:58:13; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;44272
  14; 2594.3; 18-AUG-2010 22:59:51; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;44272
  15; 2688.4; 18-AUG-2010 23:01:25; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;44272
  16; 3006.6; 18-AUG-2010 23:06:44; Bright;  39.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  79;   0;44272
  17; 3277.2; 18-AUG-2010 23:11:14; Bright;  31.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  62;   0;44272
  18; 4189.6; 18-AUG-2010 23:26:27; Bright;  49.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  98;   0;44272
  19; 4369.5; 18-AUG-2010 23:29:26; Bright;  42.5;  107; 37The Aur  ; 2.65; 11000;occ;  85;   0;44272
  20; 4560.0; 18-AUG-2010 23:32:37; Dark  ;  53.5;   28; 12Bet Tau  ; 1.65; 15200;occ; 107;   0;44272
  21; 4731.0; 18-AUG-2010 23:35:28; Dark  ;  42.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  85;   0;44272
  22; 4948.7; 18-AUG-2010 23:39:06; Dark  ;  59.5;   14; 58Alp Ori  ; 0.87;  3000;occ; 119;   0;44272
  23; 5147.0; 18-AUG-2010 23:42:24; Dark  ;  49.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  99;   0;44272
  24; 5233.0; 18-AUG-2010 23:43:50; Dark  ;  46.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  93;   0;44272
  25; 5333.8; 18-AUG-2010 23:45:31; Dark  ;  32.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  65;   0;44272
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100818_064029_000034792092_00120_44262_2239.N1
   1;-1845.2; 18-AUG-2010 06:40:29; Bright;  53.0;    6; 13Alp Aur  ; 0.08;  3400;occ; 106;   0;44262
   2;-1667.2; 18-AUG-2010 06:43:26; Bright;  39.0;  107; 37The Aur  ; 2.65; 11000;occ;  78;   0;44262
   3;-1477.7; 18-AUG-2010 06:46:36; Dark  ;  52.0;   28; 12Bet Tau  ; 1.65; 15200;occ; 104;   0;44262
   4;-1307.7; 18-AUG-2010 06:49:26; Dark  ;  42.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  84;   0;44262
   5;-1092.0; 18-AUG-2010 06:53:02; Dark  ;  41.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  83;   0;44262
   6; -895.5; 18-AUG-2010 06:56:18; Dark  ;  50.5;   30; 46Eps Ori  ; 1.69; 30000;occ; 101;   0;44262
   7; -809.7; 18-AUG-2010 06:57:44; Dark  ;  44.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  89;   0;44262
   8; -710.7; 18-AUG-2010 06:59:23; Dark  ;  58.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 117;   0;44262
   9; -602.5; 18-AUG-2010 07:01:11; Dark  ;  49.0;  101; 11Alp Lep  ; 2.58;  7000;occ;  98;   0;44262
  10; -430.1; 18-AUG-2010 07:04:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44262
```

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

```
  13; 5142.1; 18-AUG-2010 11:58:08; Dark  ;  49.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  99;   0;44265
  14; 5228.6; 18-AUG-2010 11:59:34; Dark  ;  45.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  91;   0;44265
  15; 5327.7; 18-AUG-2010 12:01:13; Dark  ;  58.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 117;   0;44265
  16; 5435.6; 18-AUG-2010 12:03:01; Dark  ;  46.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  93;   0;44265
  17; 5608.1; 18-AUG-2010 12:05:54; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44265
  18; 6282.4; 18-AUG-2010 12:17:08; Dark  ;  50.5;  157;   The1Eri  ; 2.91;  9300;occ; 101;   0;44266
  19; 6513.1; 18-AUG-2010 12:20:59; Dark  ;  45.5;    9;   Alp Eri  ; 0.45; 24000;occ;  91;   0;44266
  20; 6861.5; 18-AUG-2010 12:26:47; Dark  ;  55.0;   84;   Alp Phe  ; 2.40;  4500;occ; 110;   0;44266
  21; 7061.8; 18-AUG-2010 12:30:07; Dark  ;  41.0;   31;   Alp Gru  ; 1.73; 15200;occ;  82;   0;44266
  22; 7300.3; 18-AUG-2010 12:34:06; Dark  ;  55.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 111;   0;44266
  23; 7630.8; 18-AUG-2010 12:39:36; Bright;  42.5;  142; 49Del Cap  ; 2.85;  8900;occ;  85;   0;44266
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100818_124300_000055552092_00124_44266_2243.N1
   1; 1798.9; 18-AUG-2010 12:43:00; Bright;  41.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  83;   0;44266
   2; 1915.5; 18-AUG-2010 12:44:57; Bright;  48.5;  162; 34Alp Aqr  ; 2.94;  5350;occ;  97;   0;44266
   3; 2105.1; 18-AUG-2010 12:48:06; Bright;  42.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  85;   0;44266
   4; 2497.2; 18-AUG-2010 12:54:39; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;44266
   5; 2595.0; 18-AUG-2010 12:56:16; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;44266
   6; 2689.1; 18-AUG-2010 12:57:50; Bright;  42.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  84;   0;44266
   7; 3008.4; 18-AUG-2010 13:03:10; Bright;  38.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  77;   0;44266
   8; 4190.2; 18-AUG-2010 13:22:52; Bright;  48.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  96;   0;44266
   9; 4369.0; 18-AUG-2010 13:25:50; Bright;  59.0;  107; 37The Aur  ; 2.65; 11000;occ; 118;   0;44266
  10; 4558.9; 18-AUG-2010 13:29:00; Dark  ;  52.5;   28; 12Bet Tau  ; 1.65; 15200;occ; 105;   0;44266
  11; 4729.4; 18-AUG-2010 13:31:51; Dark  ;  43.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  87;   0;44266
  12; 4945.6; 18-AUG-2010 13:35:27; Dark  ;  58.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 116;   0;44266
  13; 5143.0; 18-AUG-2010 13:38:44; Dark  ;  49.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  98;   0;44266
  14; 5229.5; 18-AUG-2010 13:40:11; Dark  ;  45.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  91;   0;44266
  15; 5328.4; 18-AUG-2010 13:41:50; Dark  ;  56.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 113;   0;44266
  16; 5436.7; 18-AUG-2010 13:43:38; Dark  ;  49.0;  101; 11Alp Lep  ; 2.58;  7000;occ;  98;   0;44266
  17; 5608.9; 18-AUG-2010 13:46:30; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44266
  18; 6283.2; 18-AUG-2010 13:57:45; Dark  ;  51.0;  157;   The1Eri  ; 2.91;  9300;occ; 102;   0;44267
  19; 6513.7; 18-AUG-2010 14:01:35; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;44267
  20; 6862.2; 18-AUG-2010 14:07:24; Dark  ;  51.5;   84;   Alp Phe  ; 2.40;  4500;occ; 103;   0;44267
  21; 7061.9; 18-AUG-2010 14:10:43; Dark  ;  40.0;   31;   Alp Gru  ; 1.73; 15200;occ;  80;   0;44267
  22; 7300.3; 18-AUG-2010 14:14:42; Dark  ;  54.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 108;   0;44267
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100818_142012_000057382092_00125_44267_2244.N1
   1; 1595.0; 18-AUG-2010 14:20:12; Bright;  46.0;  142; 49Del Cap  ; 2.85;  8900;occ;  92;   0;44267
   2; 1799.2; 18-AUG-2010 14:23:36; Bright;  40.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  81;   0;44267
   3; 1915.5; 18-AUG-2010 14:25:33; Bright;  49.5;  162; 34Alp Aqr  ; 2.94;  5350;occ;  99;   0;44267
   4; 2104.5; 18-AUG-2010 14:28:42; Bright;  43.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  87;   0;44267
   5; 2496.9; 18-AUG-2010 14:35:14; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;44267
   6; 2594.9; 18-AUG-2010 14:36:52; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;44267
   7; 2689.1; 18-AUG-2010 14:38:26; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;44267
   8; 3008.2; 18-AUG-2010 14:43:45; Bright;  38.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  76;   0;44267
   9; 4190.2; 18-AUG-2010 15:03:27; Bright;  51.5;    6; 13Alp Aur  ; 0.08;  3400;occ; 103;   0;44267
  10; 4369.3; 18-AUG-2010 15:06:27; Bright;  59.0;  107; 37The Aur  ; 2.65; 11000;occ; 118;   0;44267
  11; 4559.7; 18-AUG-2010 15:09:37; Dark  ;  53.5;   28; 12Bet Tau  ; 1.65; 15200;occ; 107;   0;44267
  12; 4729.7; 18-AUG-2010 15:12:27; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;44267
  13; 4946.2; 18-AUG-2010 15:16:03; Dark  ;  54.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 108;   0;44267
  14; 5144.0; 18-AUG-2010 15:19:21; Dark  ;  53.0;   30; 46Eps Ori  ; 1.69; 30000;occ; 106;   0;44267
  15; 5229.9; 18-AUG-2010 15:20:47; Dark  ;  46.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  93;   0;44267
  16; 5329.7; 18-AUG-2010 15:22:27; Dark  ;  57.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 114;   0;44267
  17; 5437.5; 18-AUG-2010 15:24:15; Dark  ;  47.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  95;   0;44267
  18; 5609.7; 18-AUG-2010 15:27:07; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44267
  19; 6284.6; 18-AUG-2010 15:38:22; Dark  ;  52.0;  157;   The1Eri  ; 2.91;  9300;occ; 104;   0;44268
  20; 6514.3; 18-AUG-2010 15:42:12; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;44268
  21; 6863.1; 18-AUG-2010 15:48:00; Dark  ;  54.5;   84;   Alp Phe  ; 2.40;  4500;occ; 109;   0;44268
  22; 7062.5; 18-AUG-2010 15:51:20; Dark  ;  39.5;   31;   Alp Gru  ; 1.73; 15200;occ;  79;   0;44268
  23; 7301.1; 18-AUG-2010 15:55:18; Dark  ;  32.5;   18; 24Alp PsA  ; 1.17;  9700;occ;  65;   0;44268
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100818_155518_000058442092_00126_44268_2245.N1
   1; 1265.1; 18-AUG-2010 15:55:18; Dark  ;  54.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 108;   0;44268
   2; 1595.0; 18-AUG-2010 16:00:48; Bright;  44.5;  142; 49Del Cap  ; 2.85;  8900;occ;  89;   0;44268
   3; 1799.2; 18-AUG-2010 16:04:12; Bright;  42.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  84;   0;44268
   4; 1915.6; 18-AUG-2010 16:06:09; Bright;  47.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  94;   0;44268
   5; 2104.1; 18-AUG-2010 16:09:17; Bright;  46.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  93;   0;44268
   6; 2496.7; 18-AUG-2010 16:15:50; Bright;  39.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  78;   0;44268
   7; 2594.8; 18-AUG-2010 16:17:28; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;44268
   8; 2689.1; 18-AUG-2010 16:19:02; Bright;  39.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  79;   0;44268
   9; 3007.6; 18-AUG-2010 16:24:21; Bright;  37.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  75;   0;44268
```

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

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

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

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

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

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

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

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

```
   4;-1300.4; 20-AUG-2010 05:46:19; Dark  ;  43.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  86;   0;44290
   5;-1078.7; 20-AUG-2010 05:50:01; Dark  ;  42.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  85;   0;44290
   6; -994.0; 20-AUG-2010 05:51:26; Dark  ;  53.0;   27; 24Gam Ori  ; 1.64; 26000;occ; 106;   0;44290
   7; -876.6; 20-AUG-2010 05:53:23; Dark  ;  51.0;   30; 46Eps Ori  ; 1.69; 30000;occ; 102;   0;44290
   8; -789.2; 20-AUG-2010 05:54:50; Dark  ;  49.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  98;   0;44290
   9; -685.6; 20-AUG-2010 05:56:34; Dark  ;  64.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 129;   0;44290
  10; -581.5; 20-AUG-2010 05:58:18; Dark  ;  48.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  97;   0;44290
  11; -407.6; 20-AUG-2010 06:01:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44290
  12;  276.4; 20-AUG-2010 06:12:36; Dark  ;  51.5;  157;   The1Eri  ; 2.91;  9300;occ; 103;   0;44291
  13;  493.5; 20-AUG-2010 06:16:13; Dark  ;  48.0;    9;   Alp Eri  ; 0.45; 24000;occ;  96;   0;44291
  14;  845.1; 20-AUG-2010 06:22:05; Dark  ;  54.0;   84;   Alp Phe  ; 2.40;  4500;occ; 108;   0;44291
  15;  988.6; 20-AUG-2010 06:24:28; Dark  ;  56.0;   63;   Bet Gru  ; 2.15;  2800;occ; 112;   0;44291
  16; 1273.8; 20-AUG-2010 06:29:13; Dark  ;  54.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 109;   0;44291
  17; 1597.9; 20-AUG-2010 06:34:38; Bright;  42.0;  142; 49Del Cap  ; 2.85;  8900;occ;  84;   0;44291
  18; 1799.1; 20-AUG-2010 06:37:59; Bright;  42.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  84;   0;44291
  19; 1910.9; 20-AUG-2010 06:39:51; Bright;  45.5;  162; 34Alp Aqr  ; 2.94;  5350;occ;  91;   0;44291
  20; 2098.2; 20-AUG-2010 06:42:58; Bright;  42.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  85;   0;44291
  21; 2493.5; 20-AUG-2010 06:49:33; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;44291
  22; 2593.3; 20-AUG-2010 06:51:13; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;44291
  23; 2685.6; 20-AUG-2010 06:52:45; Bright;  39.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  78;   0;44291
  24; 3002.1; 20-AUG-2010 06:58:02; Bright;  38.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  77;   0;44291
  25; 3262.8; 20-AUG-2010 07:02:22; Bright;  47.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  94;   0;44291
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100820_194659_000041622092_00157_44299_0681.N1
   1;  851.5; 20-AUG-2010 19:46:59; Dark  ;  59.0;   84;   Alp Phe  ; 2.40;  4500;occ; 118;   0;44299
   2;  992.0; 20-AUG-2010 19:49:19; Dark  ;  56.0;   63;   Bet Gru  ; 2.15;  2800;occ; 112;   0;44299
   3; 1276.6; 20-AUG-2010 19:54:04; Dark  ;  53.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 107;   0;44299
   4; 1599.0; 20-AUG-2010 19:59:26; Bright;  42.5;  142; 49Del Cap  ; 2.85;  8900;occ;  85;   0;44299
   5; 1798.8; 20-AUG-2010 20:02:46; Bright;  40.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  81;   0;44299
   6; 1909.7; 20-AUG-2010 20:04:37; Bright;  45.5;  162; 34Alp Aqr  ; 2.94;  5350;occ;  91;   0;44299
   7; 2096.5; 20-AUG-2010 20:07:44; Bright;  43.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  86;   0;44299
   8; 2492.2; 20-AUG-2010 20:14:19; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;44299
   9; 2684.6; 20-AUG-2010 20:17:32; Bright;  39.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  79;   0;44299
  10; 3000.3; 20-AUG-2010 20:22:47; Bright;  41.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  82;   0;44299
  11; 3256.7; 20-AUG-2010 20:27:04; Bright;  47.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  94;   0;44299
  12; 4186.4; 20-AUG-2010 20:42:34; Bright;  52.5;    6; 13Alp Aur  ; 0.08;  3400;occ; 105;   0;44299
  13; 4371.2; 20-AUG-2010 20:45:38; Bright;  40.5;  107; 37The Aur  ; 2.65; 11000;occ;  81;   0;44299
  14; 4566.2; 20-AUG-2010 20:48:53; Dark  ;  51.0;   28; 12Bet Tau  ; 1.65; 15200;occ; 102;   0;44299
  15; 4738.1; 20-AUG-2010 20:51:45; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;44299
  16; 4961.9; 20-AUG-2010 20:55:29; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;44299
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100820_205529_000064622092_00157_44299_0682.N1
   1;-1074.0; 20-AUG-2010 20:55:29; Dark  ;  55.5;   14; 58Alp Ori  ; 0.87;  3000;occ; 111;   0;44299
   2; -987.3; 20-AUG-2010 20:56:56; Dark  ;  56.5;   27; 24Gam Ori  ; 1.64; 26000;occ; 113;   0;44299
   3; -870.3; 20-AUG-2010 20:58:53; Dark  ;  52.5;   30; 46Eps Ori  ; 1.69; 30000;occ; 105;   0;44299
   4; -782.6; 20-AUG-2010 21:00:20; Dark  ;  45.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  90;   0;44299
   5; -677.4; 20-AUG-2010 21:02:06; Dark  ;  60.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 120;   0;44299
   6; -574.3; 20-AUG-2010 21:03:49; Dark  ;  45.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  91;   0;44299
   7; -400.1; 20-AUG-2010 21:06:43; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44299
   8;  287.1; 20-AUG-2010 21:18:10; Dark  ;  51.0;  157;   The1Eri  ; 2.91;  9300;occ; 102;   0;44300
   9;  499.9; 20-AUG-2010 21:21:43; Dark  ;  44.0;    9;   Alp Eri  ; 0.45; 24000;occ;  88;   0;44300
  10;  852.2; 20-AUG-2010 21:27:35; Dark  ;  59.0;   84;   Alp Phe  ; 2.40;  4500;occ; 118;   0;44300
  11;  992.2; 20-AUG-2010 21:29:55; Dark  ;  53.5;   63;   Bet Gru  ; 2.15;  2800;occ; 107;   0;44300
  12; 1277.4; 20-AUG-2010 21:34:40; Dark  ;  55.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 110;   0;44300
  13; 1598.6; 20-AUG-2010 21:40:02; Bright;  44.5;  142; 49Del Cap  ; 2.85;  8900;occ;  89;   0;44300
  14; 1798.7; 20-AUG-2010 21:43:22; Bright;  42.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  84;   0;44300
  15; 1909.6; 20-AUG-2010 21:45:13; Bright;  45.5;  162; 34Alp Aqr  ; 2.94;  5350;occ;  91;   0;44300
  16; 2095.9; 20-AUG-2010 21:48:19; Bright;  43.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  86;   0;44300
  17; 2492.0; 20-AUG-2010 21:54:55; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;44300
  18; 2684.2; 20-AUG-2010 21:58:07; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;44300
  19; 3000.1; 20-AUG-2010 22:03:23; Bright;  39.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  78;   0;44300
  20; 3255.8; 20-AUG-2010 22:07:39; Bright;  48.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  96;   0;44300
  21; 4186.3; 20-AUG-2010 22:23:09; Bright;  53.0;    6; 13Alp Aur  ; 0.08;  3400;occ; 106;   0;44300
  22; 4371.2; 20-AUG-2010 22:26:14; Bright;  41.5;  107; 37The Aur  ; 2.65; 11000;occ;  83;   0;44300
  23; 4566.1; 20-AUG-2010 22:29:29; Dark  ;  52.0;   28; 12Bet Tau  ; 1.65; 15200;occ; 104;   0;44300
  24; 4738.3; 20-AUG-2010 22:32:21; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;44300
  25; 4962.3; 20-AUG-2010 22:36:05; Dark  ;  61.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 122;   0;44300
  26; 5049.0; 20-AUG-2010 22:37:32; Dark  ;  56.0;   27; 24Gam Ori  ; 1.64; 26000;occ; 112;   0;44300
  27; 5166.3; 20-AUG-2010 22:39:29; Dark  ;  52.0;   30; 46Eps Ori  ; 1.69; 30000;occ; 104;   0;44300
  28; 5254.1; 20-AUG-2010 22:40:57; Dark  ;  48.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  97;   0;44300
```

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

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

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

```
   7; 2492.3; 20-AUG-2010 18:33:43; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;44298
   8; 2684.9; 20-AUG-2010 18:36:56; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;44298
   9; 3000.6; 20-AUG-2010 18:42:12; Bright;  39.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  78;   0;44298
  10; 3257.4; 20-AUG-2010 18:46:29; Bright;  47.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  94;   0;44298
  11; 4186.6; 20-AUG-2010 19:01:58; Bright;  51.5;    6; 13Alp Aur  ; 0.08;  3400;occ; 103;   0;44298
  12; 4371.1; 20-AUG-2010 19:05:02; Bright;  41.0;  107; 37The Aur  ; 2.65; 11000;occ;  82;   0;44298
  13; 4565.7; 20-AUG-2010 19:08:17; Dark  ;  53.5;   28; 12Bet Tau  ; 1.65; 15200;occ; 107;   0;44298
  14; 4737.8; 20-AUG-2010 19:11:09; Dark  ;  43.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  87;   0;44298
  15; 4961.3; 20-AUG-2010 19:14:52; Dark  ;  60.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 120;   0;44298
  16; 5047.6; 20-AUG-2010 19:16:19; Dark  ;  55.5;   27; 24Gam Ori  ; 1.64; 26000;occ; 111;   0;44298
  17; 5165.0; 20-AUG-2010 19:18:16; Dark  ;  49.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  98;   0;44298
  18; 5252.6; 20-AUG-2010 19:19:44; Dark  ;  46.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  93;   0;44298
  19; 5357.6; 20-AUG-2010 19:21:29; Dark  ;  59.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 119;   0;44298
  20; 5461.0; 20-AUG-2010 19:23:12; Dark  ;  44.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  89;   0;44298
  21; 5635.0; 20-AUG-2010 19:26:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44298
  22; 6321.8; 20-AUG-2010 19:37:33; Dark  ;  51.0;  157;   The1Eri  ; 2.91;  9300;occ; 102;   0;44299
  23; 6535.2; 20-AUG-2010 19:41:06; Dark  ;  46.0;    9;   Alp Eri  ; 0.45; 24000;occ;  92;   0;44299
  24; 6887.5; 20-AUG-2010 19:46:59; Dark  ;  48.5;   84;   Alp Phe  ; 2.40;  4500;occ;  97;   0;44299
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100821_002150_000059352092_00159_44301_0684.N1
   1; -765.2; 21-AUG-2010 00:21:50; Dark  ;  49.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  99;  32;44301
   2; -675.5; 21-AUG-2010 00:23:19; Dark  ;  58.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 117;   0;44301
   3; -572.6; 21-AUG-2010 00:25:02; Dark  ;  47.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  95;   0;44301
   4; -398.4; 21-AUG-2010 00:27:56; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44301
   5;  289.4; 21-AUG-2010 00:39:24; Dark  ;  51.0;  157;   The1Eri  ; 2.91;  9300;occ; 102;   0;44302
   6;  501.2; 21-AUG-2010 00:42:56; Dark  ;  46.0;    9;   Alp Eri  ; 0.45; 24000;occ;  92;   0;44302
   7;  853.7; 21-AUG-2010 00:48:48; Dark  ;  56.5;   84;   Alp Phe  ; 2.40;  4500;occ; 113;   0;44302
   8;  993.2; 21-AUG-2010 00:51:08; Dark  ;  46.0;   63;   Bet Gru  ; 2.15;  2800;occ;  92;   0;44302
   9; 1278.0; 21-AUG-2010 00:55:53; Dark  ;  60.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 121;   0;44302
  10; 1599.0; 21-AUG-2010 01:01:14; Bright;  40.0;  142; 49Del Cap  ; 2.85;  8900;occ;  80;   0;44302
  11; 1799.2; 21-AUG-2010 01:04:34; Bright;  40.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  80;   0;44302
  12; 1909.0; 21-AUG-2010 01:06:24; Bright;  46.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  92;   0;44302
  13; 2095.8; 21-AUG-2010 01:09:31; Bright;  42.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  84;   0;44302
  14; 2491.8; 21-AUG-2010 01:16:07; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;44302
  15; 2684.1; 21-AUG-2010 01:19:19; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;44302
  16; 2999.6; 21-AUG-2010 01:24:34; Bright;  39.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  78;   0;44302
  17; 3254.5; 21-AUG-2010 01:28:49; Bright;  43.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  86;   0;44302
  18; 4186.0; 21-AUG-2010 01:44:21; Bright;  53.5;    6; 13Alp Aur  ; 0.08;  3400;occ; 107;   0;44302
  19; 4371.4; 21-AUG-2010 01:47:26; Bright;  42.5;  107; 37The Aur  ; 2.65; 11000;occ;  85;   0;44302
  20; 4566.5; 21-AUG-2010 01:50:41; Dark  ;  54.5;   28; 12Bet Tau  ; 1.65; 15200;occ; 109;   0;44302
  21; 4738.8; 21-AUG-2010 01:53:34; Dark  ;  43.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  87;   0;44302
  22; 4963.4; 21-AUG-2010 01:57:18; Dark  ;  63.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 126;   0;44302
  23; 5050.3; 21-AUG-2010 01:58:45; Dark  ;  51.0;   27; 24Gam Ori  ; 1.64; 26000;occ; 102;   0;44302
  24; 5167.9; 21-AUG-2010 02:00:43; Dark  ;   2.0;   30; 46Eps Ori  ; 1.69; 30000;occ;   4;   0;44302
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100821_020043_000041662092_00160_44302_0685.N1
   1; -868.0; 21-AUG-2010 02:00:43; Dark  ;  46.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  92;   0;44302
   2; -780.0; 21-AUG-2010 02:02:11; Dark  ;  47.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  95;   0;44302
   3; -674.5; 21-AUG-2010 02:03:56; Dark  ;  57.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 115;   0;44302
   4; -572.0; 21-AUG-2010 02:05:39; Dark  ;  46.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  93;   0;44302
   5; -397.6; 21-AUG-2010 02:08:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44302
   6;  290.8; 21-AUG-2010 02:20:01; Dark  ;  50.0;  157;   The1Eri  ; 2.91;  9300;occ; 100;   0;44303
   7;  501.9; 21-AUG-2010 02:23:33; Dark  ;  47.0;    9;   Alp Eri  ; 0.45; 24000;occ;  94;   0;44303
   8;  854.5; 21-AUG-2010 02:29:25; Dark  ;  56.5;   84;   Alp Phe  ; 2.40;  4500;occ; 113;   0;44303
   9;  993.8; 21-AUG-2010 02:31:44; Dark  ;  46.5;   63;   Bet Gru  ; 2.15;  2800;occ;  93;   0;44303
  10; 1278.4; 21-AUG-2010 02:36:29; Dark  ;  51.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 103;   0;44303
  11; 1598.9; 21-AUG-2010 02:41:50; Bright;  42.5;  142; 49Del Cap  ; 2.85;  8900;occ;  85;   0;44303
  12; 1798.9; 21-AUG-2010 02:45:10; Bright;  41.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  82;   0;44303
  13; 1909.0; 21-AUG-2010 02:47:00; Bright;  45.5;  162; 34Alp Aqr  ; 2.94;  5350;occ;  91;   0;44303
  14; 2095.6; 21-AUG-2010 02:50:06; Bright;  41.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  83;   0;44303
  15; 2491.8; 21-AUG-2010 02:56:42; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;44303
  16; 2684.3; 21-AUG-2010 02:59:55; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;44303
  17; 2999.6; 21-AUG-2010 03:05:10; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;44303
  18; 3253.7; 21-AUG-2010 03:09:24; Bright;  45.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  90;   0;44303
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100821_032457_000051492092_00161_44303_0686.N1
   1;-1849.9; 21-AUG-2010 03:24:57; Bright;  52.5;    6; 13Alp Aur  ; 0.08;  3400;occ; 105;   0;44303
   2;-1664.6; 21-AUG-2010 03:28:02; Bright;  40.0;  107; 37The Aur  ; 2.65; 11000;occ;  80;   0;44303
   3;-1469.1; 21-AUG-2010 03:31:17; Dark  ;  53.5;   28; 12Bet Tau  ; 1.65; 15200;occ; 107;   0;44303
   4;-1296.8; 21-AUG-2010 03:34:10; Dark  ;  44.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  88;   0;44303
   5;-1072.1; 21-AUG-2010 03:37:54; Dark  ;  44.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  89;   0;44303
```

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

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

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

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

  14; 4968.1; 21-AUG-2010 17:02:46; Dark ; 54.0;   14; 58Alp Ori ; 0.87; 3000;occ; 108;   0;44311
  15; 5057.1; 21-AUG-2010 17:04:15; Dark ; 52.0;   27; 24Gam Ori ; 1.64; 26000;occ; 104;   0;44311
  16; 5174.6; 21-AUG-2010 17:06:13; Dark ; 51.0;   30; 46Eps Ori ; 1.69; 30000;occ; 102;   0;44311
  17; 5262.9; 21-AUG-2010 17:07:41; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94;   0;44311
  18; 5370.1; 21-AUG-2010 17:09:28; Dark ; 70.5;   7; 19Bet Ori ; 0.10; 14000;occ; 141;   0;44311
  19; 5471.4; 21-AUG-2010 17:11:09; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93;   0;44311
  20; 5646.2; 21-AUG-2010 17:14:04; Dark ; 59.0;   0;   ; 0.00;   0;occ; 118;   0;44311
  21; 6338.2; 21-AUG-2010 17:25:36; Dark ; 50.0; 157;   The1Eri ; 2.91; 9300;occ; 100;   0;44312
  22; 6543.8; 21-AUG-2010 17:29:02; Dark ; 44.0;   9;   Alp Eri ; 0.45; 24000;occ; 88;   0;44312
  23; 6897.2; 21-AUG-2010 17:34:55; Dark ; 49.0;   84;   Alp Phe ; 2.40; 4500;occ; 98;   0;44312
  24; 7033.1; 21-AUG-2010 17:37:11; Dark ; 52.5;   63;   Bet Gru ; 2.15; 2800;occ; 105;   0;44312
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100821_173804_000059952092_00170_44312_2276.N1
   1; 1049.6; 21-AUG-2010 17:38:04; Dark ;   0.5;   63;   Bet Gru ; 2.15; 2800;occ;   1; 105;44312
   2; 1281.8; 21-AUG-2010 17:41:56; Dark ; 51.0;   18; 24Alp PsA ; 1.17; 9700;occ; 102;   0;44312
   3; 1600.4; 21-AUG-2010 17:47:14; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85;   0;44312
   4; 1799.0; 21-AUG-2010 17:50:33; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82;   0;44312
   5; 1907.5; 21-AUG-2010 17:52:22; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90;   0;44312
   6; 2093.7; 21-AUG-2010 17:55:28; Bright; 41.5;   61; 8Eps Peg ; 2.10; 3900;occ; 83;   0;44312
   7; 2490.9; 21-AUG-2010 18:02:05; Bright; 36.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 73;   0;44312
   8; 2682.9; 21-AUG-2010 18:05:17; Bright; 39.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 79;   0;44312
   9; 2997.9; 21-AUG-2010 18:10:32; Bright; 37.5;   89; 5Alp Cep ; 2.45; 8000;occ; 75;   0;44312
  10; 3247.1; 21-AUG-2010 18:14:41; Bright; 47.5;   74; 11Bet Cas ; 2.27; 6600;occ; 95;   0;44312
  11; 4184.8; 21-AUG-2010 18:30:19; Bright; 55.5;   6; 13Alp Aur ; 0.08; 3400;occ; 111;   0;44312
  12; 4372.0; 21-AUG-2010 18:33:26; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84;   0;44312
  13; 4643.9; 21-AUG-2010 18:37:58; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92;   0;44312
  14; 4741.7; 21-AUG-2010 18:39:36; Dark ; 45.5;   44; 24Gam Gem ; 1.93; 11000;occ; 91;   0;44312
  15; 4968.7; 21-AUG-2010 18:43:23; Dark ; 61.5;   14; 58Alp Ori ; 0.87; 3000;occ; 123;   0;44312
  16; 5058.0; 21-AUG-2010 18:44:52; Dark ; 54.5;   27; 24Gam Ori ; 1.64; 26000;occ; 109;   0;44312
  17; 5175.5; 21-AUG-2010 18:46:50; Dark ; 53.5;   30; 46Eps Ori ; 1.69; 30000;occ; 107;   0;44312
  18; 5263.4; 21-AUG-2010 18:48:17; Dark ; 49.0; 125; 44Iot Ori ; 2.77; 30000;occ; 98;   0;44312
  19; 5371.3; 21-AUG-2010 18:50:05; Dark ; 63.5;   7; 19Bet Ori ; 0.10; 14000;occ; 127;   0;44312
  20; 5472.2; 21-AUG-2010 18:51:46; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100;   0;44312
  21; 5647.0; 21-AUG-2010 18:54:41; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;44312
  22; 6338.8; 21-AUG-2010 19:06:13; Dark ; 51.5; 157;   The1Eri ; 2.91; 9300;occ; 103;   0;44313
  23; 6544.3; 21-AUG-2010 19:09:38; Dark ; 55.0;   9;   Alp Eri ; 0.45; 24000;occ; 110;   0;44313
  24; 6898.0; 21-AUG-2010 19:15:32; Dark ; 49.0;   84;   Alp Phe ; 2.40; 4500;occ; 98;   0;44313
  25; 7033.6; 21-AUG-2010 19:17:48; Dark ; 11.0;   63;   Bet Gru ; 2.15; 2800;occ; 22;   0;44313
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100821_191748_000060902092_00171_44313_2277.N1
   1; 997.6; 21-AUG-2010 19:17:48; Dark ; 53.0;   63;   Bet Gru ; 2.15; 2800;occ; 106;   0;44313
   2; 1282.0; 21-AUG-2010 19:22:32; Dark ; 50.5;   18; 24Alp PsA ; 1.17; 9700;occ; 101;   0;44313
   3; 1600.4; 21-AUG-2010 19:27:50; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87;   0;44313
   4; 1799.1; 21-AUG-2010 19:31:09; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83;   0;44313
   5; 1907.6; 21-AUG-2010 19:32:58; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91;   0;44313
   6; 2093.1; 21-AUG-2010 19:36:03; Bright; 45.5;   61; 8Eps Peg ; 2.10; 3900;occ; 91;   0;44313
   7; 2490.8; 21-AUG-2010 19:42:41; Bright; 35.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 70;   0;44313
   8; 2683.0; 21-AUG-2010 19:45:53; Bright; 39.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 78;   0;44313
   9; 2997.6; 21-AUG-2010 19:51:08; Bright; 37.5;   89; 5Alp Cep ; 2.45; 8000;occ; 75;   0;44313
  10; 3246.3; 21-AUG-2010 19:55:16; Bright; 43.5;   74; 11Bet Cas ; 2.27; 6600;occ; 87;   0;44313
  11; 4184.7; 21-AUG-2010 20:10:55; Bright; 52.0;   6; 13Alp Aur ; 0.08; 3400;occ; 104;   0;44313
  12; 4372.0; 21-AUG-2010 20:14:02; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82;   0;44313
  13; 4644.4; 21-AUG-2010 20:18:34; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102;   0;44313
  14; 4742.1; 21-AUG-2010 20:20:12; Dark ; 44.0;   44; 24Gam Gem ; 1.93; 11000;occ; 88;   0;44313
  15; 4969.1; 21-AUG-2010 20:23:59; Dark ; 59.5;   14; 58Alp Ori ; 0.87; 3000;occ; 119;   0;44313
  16; 5058.7; 21-AUG-2010 20:25:29; Dark ; 56.5;   27; 24Gam Ori ; 1.64; 26000;occ; 113;   0;44313
  17; 5176.0; 21-AUG-2010 20:27:26; Dark ; 53.5;   30; 46Eps Ori ; 1.69; 30000;occ; 107;   0;44313
  18; 5264.2; 21-AUG-2010 20:28:54; Dark ; 49.0; 125; 44Iot Ori ; 2.77; 30000;occ; 98;   0;44313
  19; 5372.0; 21-AUG-2010 20:30:42; Dark ; 65.5;   7; 19Bet Ori ; 0.10; 14000;occ; 131;   0;44313
  20; 5472.9; 21-AUG-2010 20:32:23; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95;   0;44313
  21; 5647.8; 21-AUG-2010 20:35:18; Dark ; 59.0;   0;   ; 0.00;   0;occ; 118;   0;44313
  22; 6340.3; 21-AUG-2010 20:46:50; Dark ; 51.0; 157;   The1Eri ; 2.91; 9300;occ; 102;   0;44314
  23; 6545.2; 21-AUG-2010 20:50:15; Dark ; 44.5;   9;   Alp Eri ; 0.45; 24000;occ; 89;   0;44314
  24; 6898.4; 21-AUG-2010 20:56:09; Dark ; 62.5;   84;   Alp Phe ; 2.40; 4500;occ; 125;   0;44314
  25; 7033.8; 21-AUG-2010 20:58:24; Dark ; 54.5;   63;   Bet Gru ; 2.15; 2800;occ; 109;   0;44314
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100822_012935_000041262092_00174_44316_0691.N1
   1; -838.6; 22-AUG-2010 01:29:35; Dark ; 50.5;   30; 46Eps Ori ; 1.69; 30000;occ; 101; 38;44316
   2; -769.5; 22-AUG-2010 01:30:44; Dark ; 50.5; 125; 44Iot Ori ; 2.77; 30000;occ; 101;   0;44316
   3; -660.7; 22-AUG-2010 01:32:33; Dark ; 59.0;   7; 19Bet Ori ; 0.10; 14000;occ; 118;   0;44316
   4; -560.3; 22-AUG-2010 01:34:13; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102;   0;44316

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

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

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100822_061429_000034942092_00177_44319_2278.N1
1;-1852.2; 22-AUG-2010 06:14:29; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;44319
2;-1663.6; 22-AUG-2010 06:17:38; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;44319
3;-1390.3; 22-AUG-2010 06:22:11; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;44319
4;-1292.3; 22-AUG-2010 06:23:49; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;44319
5;-1063.3; 22-AUG-2010 06:27:38; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;44319
6; -972.9; 22-AUG-2010 06:29:09; Dark ; 58.5; 27; 24Gam Ori ; 1.64; 26000;occ; 117; 0;44319
7; -855.3; 22-AUG-2010 06:31:06; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;44319
8; -766.7; 22-AUG-2010 06:32:35; Dark ; 48.5; 125; 44Iot Ori ; 2.77; 30000;occ; 97; 0;44319
9; -657.7; 22-AUG-2010 06:34:24; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44319
10; -558.2; 22-AUG-2010 06:36:03; Dark ; 50.5; 101; 11Alp Lep ; 2.58; 7000;occ; 101; 0;44319
11; -382.9; 22-AUG-2010 06:38:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44319
12; 311.7; 22-AUG-2010 06:50:33; Dark ; 54.0; 157; The1Eri ; 2.91; 9300;occ; 108; 0;44320
13; 513.2; 22-AUG-2010 06:53:55; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44320
14; 867.3; 22-AUG-2010 06:59:49; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;44320
15; 1000.6; 22-AUG-2010 07:02:02; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;44320
16; 1284.7; 22-AUG-2010 07:06:46; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44320
17; 1601.1; 22-AUG-2010 07:12:03; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;44320
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100822_071521_000058802092_00178_44320_2279.N1
1; 1799.3; 22-AUG-2010 07:15:21; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44320
2; 1906.7; 22-AUG-2010 07:17:08; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44320
3; 2092.2; 22-AUG-2010 07:20:14; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;44320
4; 2490.0; 22-AUG-2010 07:26:52; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;44320
5; 2682.2; 22-AUG-2010 07:30:04; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44320
6; 2996.2; 22-AUG-2010 07:35:18; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44320
7; 3241.5; 22-AUG-2010 07:39:23; Bright; 43.5; 74; 11Bet Cas ; 2.27; 6600;occ; 87; 0;44320
8; 4183.5; 22-AUG-2010 07:55:05; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;44320
9; 4372.2; 22-AUG-2010 07:58:14; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;44320
10; 4570.6; 22-AUG-2010 08:01:32; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;44320
11; 4744.0; 22-AUG-2010 08:04:26; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44320
12; 4973.0; 22-AUG-2010 08:08:15; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;44320
13; 5063.8; 22-AUG-2010 08:09:45; Dark ; 58.0; 27; 24Gam Ori ; 1.64; 26000;occ; 116; 0;44320
14; 5181.4; 22-AUG-2010 08:11:43; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;44320
15; 5269.7; 22-AUG-2010 08:13:11; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;44320
16; 5379.4; 22-AUG-2010 08:15:01; Dark ; 60.0; 7; 19Bet Ori ; 0.10; 14000;occ; 120; 0;44320
17; 5478.9; 22-AUG-2010 08:16:40; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;44320
18; 5653.9; 22-AUG-2010 08:19:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44320
19; 6348.7; 22-AUG-2010 08:31:10; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;44321
20; 6549.8; 22-AUG-2010 08:34:31; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44321
21; 6903.9; 22-AUG-2010 08:40:25; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;44321
22; 7036.6; 22-AUG-2010 08:42:38; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;44321
23; 7320.7; 22-AUG-2010 08:47:22; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;44321
24; 7637.2; 22-AUG-2010 08:52:39; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;44321
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100822_085557_000058802092_00179_44321_2280.N1
1; 1799.1; 22-AUG-2010 08:55:57; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44321
2; 1906.5; 22-AUG-2010 08:57:44; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44321
3; 2092.0; 22-AUG-2010 09:00:49; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44321
4; 2490.0; 22-AUG-2010 09:07:27; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44321
5; 2682.1; 22-AUG-2010 09:10:39; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;44321
6; 2995.9; 22-AUG-2010 09:15:53; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44321
7; 3240.6; 22-AUG-2010 09:19:58; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44321
8; 4183.4; 22-AUG-2010 09:35:41; Bright; 66.0; 6; 13Alp Aur ; 0.08; 3400;occ; 132; 0;44321
9; 4372.7; 22-AUG-2010 09:38:50; Bright; 61.0; 107; 37The Aur ; 2.65; 11000;occ; 122; 0;44321
10; 4570.9; 22-AUG-2010 09:42:08; Dark ; 55.5; 28; 12Bet Tau ; 1.65; 15200;occ; 111; 0;44321
11; 4744.5; 22-AUG-2010 09:45:02; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44321
12; 4973.6; 22-AUG-2010 09:48:51; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;44321
13; 5064.8; 22-AUG-2010 09:50:22; Dark ; 57.0; 27; 24Gam Ori ; 1.64; 26000;occ; 114; 0;44321
14; 5182.2; 22-AUG-2010 09:52:20; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;44321
15; 5270.6; 22-AUG-2010 09:53:48; Dark ; 48.5; 125; 44Iot Ori ; 2.77; 30000;occ; 97; 0;44321
16; 5380.1; 22-AUG-2010 09:55:38; Dark ; 63.0; 7; 19Bet Ori ; 0.10; 14000;occ; 126; 0;44321
17; 5479.4; 22-AUG-2010 09:57:17; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;44321
18; 5654.8; 22-AUG-2010 10:00:12; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44321
19; 6350.0; 22-AUG-2010 10:11:47; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44322
20; 6550.3; 22-AUG-2010 10:15:08; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;44322
21; 6904.6; 22-AUG-2010 10:21:02; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44322
22; 7036.9; 22-AUG-2010 10:23:14; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;44322
23; 7321.2; 22-AUG-2010 10:27:59; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;44322
24; 7637.1; 22-AUG-2010 10:33:15; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44322

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100822_103633_000058802092_00180_44322_2281.N1
1; 1799.2; 22-AUG-2010 10:36:33; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44322
2; 1906.2; 22-AUG-2010 10:38:20; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;44322
3; 2091.5; 22-AUG-2010 10:41:25; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44322
4; 2490.0; 22-AUG-2010 10:48:03; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;44322
5; 2682.3; 22-AUG-2010 10:51:16; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;44322
6; 2996.0; 22-AUG-2010 10:56:29; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44322
7; 3239.7; 22-AUG-2010 11:00:33; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44322
8; 4183.1; 22-AUG-2010 11:16:16; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;44322
9; 4372.6; 22-AUG-2010 11:19:26; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;44322
10; 4571.0; 22-AUG-2010 11:22:44; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44322
11; 4744.8; 22-AUG-2010 11:25:38; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;44322
12; 4974.0; 22-AUG-2010 11:29:27; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;44322
13; 5065.5; 22-AUG-2010 11:30:59; Dark ; 57.0; 27; 24Gam Ori ; 1.64; 26000;occ; 114; 0;44322
14; 5182.8; 22-AUG-2010 11:32:56; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;44322
15; 5271.4; 22-AUG-2010 11:34:25; Dark ; 48.5; 125; 44Iot Ori ; 2.77; 30000;occ; 97; 0;44322
16; 5381.1; 22-AUG-2010 11:36:14; Dark ; 63.5; 7; 19Bet Ori ; 0.10; 14000;occ; 127; 0;44322
17; 5480.3; 22-AUG-2010 11:37:54; Dark ; 52.0; 101; 11Alp Lep ; 2.58; 7000;occ; 104; 0;44322
18; 5655.6; 22-AUG-2010 11:40:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44322
19; 6351.3; 22-AUG-2010 11:52:25; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44323
20; 6551.0; 22-AUG-2010 11:55:44; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44323
21; 6905.6; 22-AUG-2010 12:01:39; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;44323
22; 7037.7; 22-AUG-2010 12:03:51; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;44323
23; 7321.6; 22-AUG-2010 12:08:35; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;44323
24; 7637.3; 22-AUG-2010 12:13:51; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;44323
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100822_121409_000057552092_00181_44323_2282.N1
1; 1619.4; 22-AUG-2010 12:14:09; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 36;44323
2; 1799.6; 22-AUG-2010 12:17:09; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44323
3; 1906.1; 22-AUG-2010 12:18:55; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;44323
4; 2091.4; 22-AUG-2010 12:22:01; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;44323
5; 2489.4; 22-AUG-2010 12:28:39; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;44323
6; 2681.9; 22-AUG-2010 12:31:51; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;44323
7; 2995.6; 22-AUG-2010 12:37:05; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44323
8; 3238.9; 22-AUG-2010 12:41:08; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;44323
9; 4183.2; 22-AUG-2010 12:56:52; Bright; 55.0; 6; 13Alp Aur ; 0.08; 3400;occ; 110; 0;44323
10; 4372.8; 22-AUG-2010 13:00:02; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;44323
11; 4571.2; 22-AUG-2010 13:03:20; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;44323
12; 4745.1; 22-AUG-2010 13:06:14; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;44323
13; 4974.6; 22-AUG-2010 13:10:04; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;44323
14; 5066.1; 22-AUG-2010 13:11:35; Dark ; 54.5; 27; 24Gam Ori ; 1.64; 26000;occ; 109; 0;44323
15; 5183.5; 22-AUG-2010 13:13:33; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;44323
16; 5272.3; 22-AUG-2010 13:15:01; Dark ; 51.5; 125; 44Iot Ori ; 2.77; 30000;occ; 103; 0;44323
17; 5382.3; 22-AUG-2010 13:16:51; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;44323
18; 5481.3; 22-AUG-2010 13:18:30; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;44323
19; 5656.5; 22-AUG-2010 13:21:26; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44323
20; 6352.3; 22-AUG-2010 13:33:01; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44324
21; 6551.8; 22-AUG-2010 13:36:21; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;44324
22; 6906.2; 22-AUG-2010 13:42:15; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;44324
23; 7037.7; 22-AUG-2010 13:44:27; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;44324
24; 7321.8; 22-AUG-2010 13:49:11; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;44324
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100822_135427_000057722092_00182_44324_2283.N1
1; 1601.5; 22-AUG-2010 13:54:27; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;44324
2; 1799.4; 22-AUG-2010 13:57:44; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44324
3; 1905.8; 22-AUG-2010 13:59:31; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;44324
4; 2091.7; 22-AUG-2010 14:02:37; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44324
5; 2489.7; 22-AUG-2010 14:09:15; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;44324
6; 2682.1; 22-AUG-2010 14:12:27; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;44324
7; 2995.5; 22-AUG-2010 14:17:41; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;44324
8; 3238.1; 22-AUG-2010 14:21:43; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44324
9; 4182.9; 22-AUG-2010 14:37:28; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;44324
10; 4372.8; 22-AUG-2010 14:40:38; Bright; 61.0; 107; 37The Aur ; 2.65; 11000;occ; 122; 0;44324
11; 4571.5; 22-AUG-2010 14:43:57; Dark ; 55.5; 28; 12Bet Tau ; 1.65; 15200;occ; 111; 0;44324
12; 4745.1; 22-AUG-2010 14:46:50; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;44324
13; 4975.3; 22-AUG-2010 14:50:40; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;44324
14; 5067.2; 22-AUG-2010 14:52:12; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;44324
15; 5184.5; 22-AUG-2010 14:54:10; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;44324
16; 5272.8; 22-AUG-2010 14:55:38; Dark ; 48.0; 125; 44Iot Ori ; 2.77; 30000;occ; 96; 0;44324
17; 5383.5; 22-AUG-2010 14:57:29; Dark ; 62.0; 7; 19Bet Ori ; 0.10; 14000;occ; 124; 0;44324

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

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

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

```
  15; 5282.4; 23-AUG-2010 09:22:23; Dark  ;  49.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  98;   0;44335
  16; 5394.8; 23-AUG-2010 09:24:15; Dark  ;  61.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 123;   0;44335
  17; 5551.5; 23-AUG-2010 09:26:52; Dark  ;  49.0;  139;  9Bet Lep  ; 2.83;  5600;occ;  98;   0;44335
  18; 5667.3; 23-AUG-2010 09:28:48; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44335
  19; 6367.0; 23-AUG-2010 09:40:27; Dark  ;  52.5;  157;   The1Eri  ; 2.91;  9300;occ; 105;   0;44336
  20; 6559.9; 23-AUG-2010 09:43:40; Dark  ;  44.0;    9;   Alp Eri  ; 0.45; 24000;occ;  88;   0;44336
  21; 6914.7; 23-AUG-2010 09:49:35; Dark  ;  49.5;   84;   Alp Phe  ; 2.40;  4500;occ;  99;   0;44336
  22; 7042.3; 23-AUG-2010 09:51:43; Dark  ;  56.0;   63;   Bet Gru  ; 2.15;  2800;occ; 112;   0;44336
  23; 7326.1; 23-AUG-2010 09:56:27; Dark  ;  50.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 100;   0;44336
  24; 7639.0; 23-AUG-2010 10:01:39; Dark  ;  44.0;  142; 49Del Cap  ; 2.85;  8900;occ;  88;   0;44336
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100823_100456_000058842092_00194_44336_2289.N1
   1; 1799.6; 23-AUG-2010 10:04:56; Bright;  40.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  81;   0;44336
   2; 1904.6; 23-AUG-2010 10:06:41; Bright;  47.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  94;   0;44336
   3; 2089.2; 23-AUG-2010 10:09:45; Bright;  43.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  86;   0;44336
   4; 2488.5; 23-AUG-2010 10:16:25; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;44336
   5; 2680.5; 23-AUG-2010 10:19:37; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;44336
   6; 2993.3; 23-AUG-2010 10:24:50; Bright;  37.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  75;   0;44336
   7; 3229.5; 23-AUG-2010 10:28:46; Bright;  44.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  88;   0;44336
   8; 4181.3; 23-AUG-2010 10:44:38; Bright;  52.0;    6; 13Alp Aur  ; 0.08;  3400;occ; 104;   0;44336
   9; 4373.4; 23-AUG-2010 10:47:50; Bright;  41.0;  107; 37The Aur  ; 2.65; 11000;occ;  82;   0;44336
  10; 4574.2; 23-AUG-2010 10:51:11; Dark  ;  48.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  96;   0;44336
  11; 4649.7; 23-AUG-2010 10:52:26; Dark  ;  50.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 101;   0;44336
  12; 4748.6; 23-AUG-2010 10:54:05; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;44336
  13; 4981.9; 23-AUG-2010 10:57:58; Dark  ;  65.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 130;   0;44336
  14; 5076.4; 23-AUG-2010 10:59:33; Dark  ;  39.0;   27; 24Gam Ori  ; 1.64; 26000;occ;  78;   0;44336
  15; 5193.7; 23-AUG-2010 11:01:30; Dark  ;  51.5;   30; 46Eps Ori  ; 1.69; 30000;occ; 103;   0;44336
  16; 5307.5; 23-AUG-2010 11:03:24; Dark  ;  55.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 110;   0;44336
  17; 5395.9; 23-AUG-2010 11:04:52; Dark  ;  67.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 135;   0;44336
  18; 5552.2; 23-AUG-2010 11:07:29; Dark  ;  50.0;  139;  9Bet Lep  ; 2.83;  5600;occ; 100;   0;44336
  19; 5668.2; 23-AUG-2010 11:09:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44336
  20; 6368.3; 23-AUG-2010 11:21:05; Dark  ;  52.0;  157;   The1Eri  ; 2.91;  9300;occ; 104;   0;44337
  21; 6560.1; 23-AUG-2010 11:24:16; Dark  ;  45.5;    9;   Alp Eri  ; 0.45; 24000;occ;  91;   0;44337
  22; 6915.3; 23-AUG-2010 11:30:12; Dark  ;  54.0;   84;   Alp Phe  ; 2.40;  4500;occ; 108;   0;44337
  23; 7042.9; 23-AUG-2010 11:32:19; Dark  ;  44.5;   63;   Bet Gru  ; 2.15;  2800;occ;  89;   0;44337
  24; 7326.5; 23-AUG-2010 11:37:03; Dark  ;  51.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 103;   0;44337
  25; 7639.1; 23-AUG-2010 11:42:15; Dark  ;  45.0;  142; 49Del Cap  ; 2.85;  8900;occ;  90;   0;44337
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100823_114219_000057692092_00195_44337_2290.N1
   1; 1607.2; 23-AUG-2010 11:42:19; Dark  ;  45.5;  142; 49Del Cap  ; 2.85;  8900;occ;  91;   8;44337
   2; 1800.1; 23-AUG-2010 11:45:32; Bright;  40.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  80;   0;44337
   3; 1904.2; 23-AUG-2010 11:47:16; Bright;  44.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  88;   0;44337
   4; 2088.9; 23-AUG-2010 11:50:21; Bright;  40.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  80;   0;44337
   5; 2488.5; 23-AUG-2010 11:57:01; Bright;  39.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  78;   0;44337
   6; 2680.6; 23-AUG-2010 12:00:13; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;44337
   7; 2993.2; 23-AUG-2010 12:05:25; Bright;  37.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  75;   0;44337
   8; 3228.7; 23-AUG-2010 12:09:21; Bright;  46.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  93;   0;44337
   9; 4181.1; 23-AUG-2010 12:25:13; Bright;  53.0;    6; 13Alp Aur  ; 0.08;  3400;occ; 106;   0;44337
  10; 4373.3; 23-AUG-2010 12:28:26; Bright;  53.5;  107; 37The Aur  ; 2.65; 11000;occ; 107;   0;44337
  11; 4574.3; 23-AUG-2010 12:31:46; Dark  ;  48.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  96;   0;44337
  12; 4650.3; 23-AUG-2010 12:33:02; Dark  ;  56.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 113;   0;44337
  13; 4749.1; 23-AUG-2010 12:34:41; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;44337
  14; 4982.4; 23-AUG-2010 12:38:35; Dark  ;  65.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 130;   0;44337
  15; 5077.3; 23-AUG-2010 12:40:09; Dark  ;  39.0;   27; 24Gam Ori  ; 1.64; 26000;occ;  78;   0;44337
  16; 5194.6; 23-AUG-2010 12:42:07; Dark  ;  53.0;   30; 46Eps Ori  ; 1.69; 30000;occ; 106;   0;44337
  17; 5308.0; 23-AUG-2010 12:44:00; Dark  ;  46.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  93;   0;44337
  18; 5396.8; 23-AUG-2010 12:45:29; Dark  ;  67.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 134;   0;44337
  19; 5553.1; 23-AUG-2010 12:48:05; Dark  ;  51.5;  139;  9Bet Lep  ; 2.83;  5600;occ; 103;   0;44337
  20; 5669.1; 23-AUG-2010 12:50:01; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44337
  21; 6369.5; 23-AUG-2010 13:01:42; Dark  ;  53.5;  157;   The1Eri  ; 2.91;  9300;occ; 107;   0;44338
  22; 6561.0; 23-AUG-2010 13:04:53; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;44338
  23; 6916.5; 23-AUG-2010 13:10:49; Dark  ;  50.0;   84;   Alp Phe  ; 2.40;  4500;occ; 100;   0;44338
  24; 7043.4; 23-AUG-2010 13:12:56; Dark  ;  47.5;   63;   Bet Gru  ; 2.15;  2800;occ;  95;   0;44338
  25; 7326.5; 23-AUG-2010 13:17:39; Dark  ;  50.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 101;   0;44338
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100823_132251_000057752092_00196_44338_2291.N1
   1; 1603.3; 23-AUG-2010 13:22:51; Dark  ;  49.0;  142; 49Del Cap  ; 2.85;  8900;occ;  98;   0;44338
   2; 1799.9; 23-AUG-2010 13:26:08; Bright;  40.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  81;   0;44338
   3; 1904.5; 23-AUG-2010 13:27:53; Bright;  46.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  92;   0;44338
   4; 2088.6; 23-AUG-2010 13:30:57; Bright;  40.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  81;   0;44338
   5; 2488.5; 23-AUG-2010 13:37:37; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;44338
```

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

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

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

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

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

```
   8; 3218.9; 24-AUG-2010 11:37:34; Bright;  47.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  95;   0;44351
   9; 3351.9; 24-AUG-2010 11:39:47; Bright;  32.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  64;   0;44351
  10; 4178.9; 24-AUG-2010 11:53:34; Bright;  55.0;    6; 13Alp Aur  ; 0.08;  3400;occ; 110;   0;44351
  11; 4374.1; 24-AUG-2010 11:56:49; Bright;  46.5;  107; 37The Aur  ; 2.65; 11000;occ;  93;   0;44351
  12; 4653.8; 24-AUG-2010 12:01:29; Dark  ;  50.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 100;   0;44351
  13; 4753.5; 24-AUG-2010 12:03:09; Dark  ;  42.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  84;   0;44351
  14; 4990.3; 24-AUG-2010 12:07:05; Dark  ;  66.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 132;   0;44351
  15; 5206.5; 24-AUG-2010 12:10:42; Dark  ;  55.5;   30; 46Eps Ori  ; 1.69; 30000;occ; 111;   0;44351
  16; 5314.5; 24-AUG-2010 12:12:30; Dark  ;  51.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 103;   0;44351
  17; 5412.1; 24-AUG-2010 12:14:07; Dark  ;  64.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 128;   0;44351
  18; 5506.0; 24-AUG-2010 12:15:41; Dark  ;  50.0;  101; 11Alp Lep  ; 2.58;  7000;occ; 100;   0;44351
  19; 5682.0; 24-AUG-2010 12:18:37; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44351
  20; 6387.0; 24-AUG-2010 12:30:22; Dark  ;  54.0;  157;   The1Eri  ; 2.91;  9300;occ; 108;   0;44352
  21; 6570.3; 24-AUG-2010 12:33:25; Dark  ;  46.0;    9;   Alp Eri  ; 0.45; 24000;occ;  92;   0;44352
  22; 6926.1; 24-AUG-2010 12:39:21; Dark  ;  57.0;   84;   Alp Phe  ; 2.40;  4500;occ; 114;   0;44352
  23; 7048.4; 24-AUG-2010 12:41:24; Dark  ;  45.5;   63;   Bet Gru  ; 2.15;  2800;occ;  91;   0;44352
  24; 7331.9; 24-AUG-2010 12:46:07; Dark  ;  51.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 102;   0;44352
  25; 7641.0; 24-AUG-2010 12:51:16; Dark  ;  14.5;  142; 49Del Cap  ; 2.85;  8900;occ;  29;   0;44352
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100824_125116_000057762092_00210_44352_2299.N1
   1; 1605.1; 24-AUG-2010 12:51:16; Dark  ;  43.5;  142; 49Del Cap  ; 2.85;  8900;occ;  87;   0;44352
   2; 1800.5; 24-AUG-2010 12:54:32; Bright;  39.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  79;   0;44352
   3; 1902.4; 24-AUG-2010 12:56:13; Bright;  44.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  88;   0;44352
   4; 2086.6; 24-AUG-2010 12:59:18; Bright;  40.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  81;   0;44352
   5; 2487.5; 24-AUG-2010 13:05:58; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;44352
   6; 2679.6; 24-AUG-2010 13:09:11; Bright;  39.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  79;   0;44352
   7; 2990.1; 24-AUG-2010 13:14:21; Bright;  39.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  79;   0;44352
   8; 3217.9; 24-AUG-2010 13:18:09; Bright;  45.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  90;   0;44352
   9; 3351.5; 24-AUG-2010 13:20:23; Bright;  34.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  68;   0;44352
  10; 4178.8; 24-AUG-2010 13:34:10; Bright;  55.5;    6; 13Alp Aur  ; 0.08;  3400;occ; 111;   0;44352
  11; 4374.4; 24-AUG-2010 13:37:25; Bright;  52.0;  107; 37The Aur  ; 2.65; 11000;occ; 104;   0;44352
  12; 4654.3; 24-AUG-2010 13:42:05; Dark  ;  51.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 102;   0;44352
  13; 4753.5; 24-AUG-2010 13:43:45; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;44352
  14; 4990.9; 24-AUG-2010 13:47:42; Dark  ;  60.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 120;   0;44352
  15; 5207.4; 24-AUG-2010 13:51:18; Dark  ;  56.0;   30; 46Eps Ori  ; 1.69; 30000;occ; 112;   0;44352
  16; 5314.9; 24-AUG-2010 13:53:06; Dark  ;  45.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  91;   0;44352
  17; 5413.3; 24-AUG-2010 13:54:44; Dark  ;  56.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 112;   0;44352
  18; 5506.9; 24-AUG-2010 13:56:18; Dark  ;  51.5;  101; 11Alp Lep  ; 2.58;  7000;occ; 103;   0;44352
  19; 5691.0; 24-AUG-2010 13:59:22; Dark  ;  50.5;    0;            ; 0.00;     0;occ; 101;   0;44352
  20; 6387.7; 24-AUG-2010 14:10:59; Dark  ;  53.0;  157;   The1Eri  ; 2.91;  9300;occ; 106;   0;44353
  21; 6570.6; 24-AUG-2010 14:14:02; Dark  ;  45.5;    9;   Alp Eri  ; 0.45; 24000;occ;  91;   0;44353
  22; 6927.4; 24-AUG-2010 14:19:58; Dark  ;  52.5;   84;   Alp Phe  ; 2.40;  4500;occ; 105;   0;44353
  23; 7049.3; 24-AUG-2010 14:22:00; Dark  ;  46.0;   63;   Bet Gru  ; 2.15;  2800;occ;  92;   0;44353
  24; 7332.1; 24-AUG-2010 14:26:43; Dark  ;  50.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 100;   0;44353
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100824_160719_000058052092_00212_44354_2300.N1
   1; 1296.2; 24-AUG-2010 16:07:19; Dark  ;  51.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 102;   0;44354
   2; 1605.2; 24-AUG-2010 16:12:28; Dark  ;  43.5;  142; 49Del Cap  ; 2.85;  8900;occ;  87;   0;44354
   3; 1800.2; 24-AUG-2010 16:15:43; Bright;  40.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  80;   0;44354
   4; 1902.1; 24-AUG-2010 16:17:25; Bright;  44.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  88;   0;44354
   5; 2085.9; 24-AUG-2010 16:20:29; Bright;  44.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  89;   0;44354
   6; 2487.4; 24-AUG-2010 16:27:10; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;44354
   7; 2679.3; 24-AUG-2010 16:30:22; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;44354
   8; 2989.9; 24-AUG-2010 16:35:33; Bright;  38.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  77;   0;44354
   9; 3216.8; 24-AUG-2010 16:39:20; Bright;  46.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  93;   0;44354
  10; 3349.8; 24-AUG-2010 16:41:33; Bright;  36.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  72;   0;44354
  11; 4178.5; 24-AUG-2010 16:55:21; Bright;  62.5;    6; 13Alp Aur  ; 0.08;  3400;occ; 125;   0;44354
  12; 4374.3; 24-AUG-2010 16:58:37; Bright;  44.5;  107; 37The Aur  ; 2.65; 11000;occ;  89;   0;44354
  13; 4654.8; 24-AUG-2010 17:03:18; Dark  ;  47.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  94;   0;44354
  14; 4754.3; 24-AUG-2010 17:04:57; Dark  ;  44.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  89;   0;44354
  15; 4992.4; 24-AUG-2010 17:08:55; Dark  ;  57.5;   14; 58Alp Ori  ; 0.87;  3000;occ; 115;   0;44354
  16; 5208.8; 24-AUG-2010 17:12:32; Dark  ;  56.5;   30; 46Eps Ori  ; 1.69; 30000;occ; 113;   0;44354
  17; 5316.3; 24-AUG-2010 17:14:19; Dark  ;  50.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 101;   0;44354
  18; 5415.7; 24-AUG-2010 17:15:59; Dark  ;  49.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  98;   0;44354
  19; 5508.5; 24-AUG-2010 17:17:31; Dark  ;  46.0;  101; 11Alp Lep  ; 2.58;  7000;occ;  92;   0;44354
  20; 5685.0; 24-AUG-2010 17:20:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44354
  21; 6390.9; 24-AUG-2010 17:32:14; Dark  ;  53.0;  157;   The1Eri  ; 2.91;  9300;occ; 106;   0;44355
  22; 6572.3; 24-AUG-2010 17:35:15; Dark  ;  43.5;    9;   Alp Eri  ; 0.45; 24000;occ;  87;   0;44355
  23; 6928.6; 24-AUG-2010 17:41:12; Dark  ;  55.0;   84;   Alp Phe  ; 2.40;  4500;occ; 110;   0;44355
  24; 7050.1; 24-AUG-2010 17:43:13; Dark  ;  52.0;   63;   Bet Gru  ; 2.15;  2800;occ; 104;   0;44355
```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100824_174755_000058042092_00213_44355_2301.N1
1; 1296.4; 24-AUG-2010 17:47:55; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;44355
2; 1605.1; 24-AUG-2010 17:53:04; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;44355
3; 1800.3; 24-AUG-2010 17:56:19; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44355
4; 1902.2; 24-AUG-2010 17:58:01; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;44355
5; 2086.3; 24-AUG-2010 18:01:05; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;44355
6; 2487.4; 24-AUG-2010 18:07:46; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;44355
7; 2679.2; 24-AUG-2010 18:10:58; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;44355
8; 2989.8; 24-AUG-2010 18:16:09; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;44355
9; 3216.0; 24-AUG-2010 18:19:55; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44355
10; 3349.1; 24-AUG-2010 18:22:08; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;44355
11; 4178.3; 24-AUG-2010 18:35:57; Bright; 56.5; 6; 13Alp Aur ; 0.08; 3400;occ; 113; 0;44355
12; 4374.8; 24-AUG-2010 18:39:14; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44355
13; 4655.2; 24-AUG-2010 18:43:54; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;44355
14; 4754.6; 24-AUG-2010 18:45:34; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;44355
15; 4993.1; 24-AUG-2010 18:49:32; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;44355
16; 5209.7; 24-AUG-2010 18:53:09; Dark ; 56.5; 30; 46Eps Ori ; 1.69; 30000;occ; 113; 0;44355
17; 5316.4; 24-AUG-2010 18:54:55; Dark ; 47.5; 1; 9Alp CMa ;-1.44; 11000;occ; 95; 0;44355
18; 5416.8; 24-AUG-2010 18:56:36; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;44355
19; 5509.5; 24-AUG-2010 18:58:08; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;44355
20; 5685.9; 24-AUG-2010 19:01:05; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44355
21; 6392.0; 24-AUG-2010 19:12:51; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44356
22; 6572.9; 24-AUG-2010 19:15:52; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44356
23; 6929.2; 24-AUG-2010 19:21:48; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;44356
24; 7050.0; 24-AUG-2010 19:23:49; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;44356
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100824_192431_000060232092_00214_44356_2302.N1
1; 1056.0; 24-AUG-2010 19:24:31; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 84;44356
2; 1297.2; 24-AUG-2010 19:28:32; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;44356
3; 1605.4; 24-AUG-2010 19:33:40; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44356
4; 1800.2; 24-AUG-2010 19:36:55; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;44356
5; 1901.8; 24-AUG-2010 19:38:37; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44356
6; 2086.0; 24-AUG-2010 19:41:41; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44356
7; 2487.2; 24-AUG-2010 19:48:22; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;44356
8; 2679.0; 24-AUG-2010 19:51:34; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;44356
9; 2989.6; 24-AUG-2010 19:56:45; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;44356
10; 3215.1; 24-AUG-2010 20:00:30; Bright; 48.5; 74; 11Bet Cas ; 2.27; 6600;occ; 97; 0;44356
11; 3348.2; 24-AUG-2010 20:02:43; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;44356
12; 4178.0; 24-AUG-2010 20:16:33; Bright; 54.0; 6; 13Alp Aur ; 0.08; 3400;occ; 108; 0;44356
13; 4374.7; 24-AUG-2010 20:19:50; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;44356
14; 4655.1; 24-AUG-2010 20:24:30; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;44356
15; 4755.0; 24-AUG-2010 20:26:10; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44356
16; 4993.3; 24-AUG-2010 20:30:08; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;44356
17; 5210.4; 24-AUG-2010 20:33:45; Dark ; 58.5; 30; 46Eps Ori ; 1.69; 30000;occ; 117; 0;44356
18; 5316.9; 24-AUG-2010 20:35:32; Dark ; 44.5; 1; 9Alp CMa ;-1.44; 11000;occ; 89; 0;44356
19; 5417.7; 24-AUG-2010 20:37:13; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;44356
20; 5510.4; 24-AUG-2010 20:38:45; Dark ; 51.5; 101; 11Alp Lep ; 2.58; 7000;occ; 103; 0;44356
21; 5686.8; 24-AUG-2010 20:41:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44356
22; 6392.9; 24-AUG-2010 20:53:28; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;44357
23; 6573.5; 24-AUG-2010 20:56:28; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;44357
24; 6929.8; 24-AUG-2010 21:02:25; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;44357
25; 7050.5; 24-AUG-2010 21:04:25; Dark ; 29.0; 63; Bet Gru ; 2.15; 2800;occ; 58; 0;44357
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100824_210317_000043092092_00215_44357_0707.N1
1; 945.8; 24-AUG-2010 21:03:17; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 104;44357
2; 1014.6; 24-AUG-2010 21:04:25; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;44357
3; 1297.0; 24-AUG-2010 21:09:08; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;44357
4; 1605.7; 24-AUG-2010 21:14:17; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;44357
5; 1800.3; 24-AUG-2010 21:17:31; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;44357
6; 1901.8; 24-AUG-2010 21:19:13; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;44357
7; 2085.5; 24-AUG-2010 21:22:16; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;44357
8; 2487.1; 24-AUG-2010 21:28:58; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;44357
9; 2679.1; 24-AUG-2010 21:32:10; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;44357
10; 2989.2; 24-AUG-2010 21:37:20; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44357
11; 3214.4; 24-AUG-2010 21:41:05; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;44357
12; 3347.3; 24-AUG-2010 21:43:18; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;44357
13; 4177.8; 24-AUG-2010 21:57:09; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;44357
14; 4374.3; 24-AUG-2010 22:00:25; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;44357
15; 4655.4; 24-AUG-2010 22:05:06; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;44357
16; 4754.9; 24-AUG-2010 22:06:46; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;44357

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

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

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

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

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

```
   8; 2486.1; 25-AUG-2010 20:57:20; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;44371
   9; 2681.0; 25-AUG-2010 21:00:35; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;44371
  10; 2987.1; 25-AUG-2010 21:05:41; Bright;  39.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  79;   0;44371
  11; 3204.6; 25-AUG-2010 21:09:18; Bright;  48.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  96;   0;44371
  12; 3337.3; 25-AUG-2010 21:11:31; Bright;  46.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  92;   0;44371
  13; 4216.2; 25-AUG-2010 21:26:10; Bright;  54.0;   42; 34Bet Aur  ; 1.90; 10200;occ; 108;   0;44371
  14; 4375.0; 25-AUG-2010 21:28:49; Bright;  45.0;  107; 37The Aur  ; 2.65; 11000;occ;  90;   0;44371
  15; 4659.1; 25-AUG-2010 21:33:33; Dark  ;  51.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 103;   0;44371
  16; 4759.4; 25-AUG-2010 21:35:13; Dark  ;  42.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  84;   0;44371
  17; 5002.4; 25-AUG-2010 21:39:16; Dark  ;  67.5;   14; 58Alp Ori  ; 0.87;  3000;occ; 135;   0;44371
  18; 5223.1; 25-AUG-2010 21:42:57; Dark  ;  55.5;   33; 50Zet Ori  ; 1.77; 30000;occ; 111;   0;44371
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100825_214304_000061302092_00229_44371_0714.N1
   1; -805.3; 25-AUG-2010 21:43:04; Dark  ;  56.0;   33; 50Zet Ori  ; 1.77; 30000;occ; 112;  15;44371
   2; -712.2; 25-AUG-2010 21:44:38; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;   0;44371
   3; -511.2; 25-AUG-2010 21:47:59; Dark  ;  51.5;  101; 11Alp Lep  ; 2.58;  7000;occ; 103;   0;44371
   4; -334.8; 25-AUG-2010 21:50:55; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44371
   5;  375.6; 25-AUG-2010 22:02:45; Dark  ;  52.5;  157;   The1Eri  ; 2.91;  9300;occ; 105;   0;44372
   6;  547.2; 25-AUG-2010 22:05:37; Dark  ;  44.0;    9;   Alp Eri  ; 0.45; 24000;occ;  88;   0;44372
   7;  904.3; 25-AUG-2010 22:11:34; Dark  ;  60.5;   84;   Alp Phe  ; 2.40;  4500;occ; 121;   0;44372
   8; 1020.0; 25-AUG-2010 22:13:30; Dark  ;  48.0;   63;   Bet Gru  ; 2.15;  2800;occ;  96;   0;44372
   9; 1302.6; 25-AUG-2010 22:18:12; Dark  ;  54.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 108;   0;44372
  10; 1607.4; 25-AUG-2010 22:23:17; Dark  ;  46.0;  142; 49Del Cap  ; 2.85;  8900;occ;  92;   0;44372
  11; 1800.9; 25-AUG-2010 22:26:31; Bright;  40.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  81;   0;44372
  12; 1900.2; 25-AUG-2010 22:28:10; Bright;  42.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  84;   0;44372
  13; 2083.5; 25-AUG-2010 22:31:13; Bright;  41.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  82;   0;44372
  14; 2486.5; 25-AUG-2010 22:37:56; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;44372
  15; 2986.9; 25-AUG-2010 22:46:17; Bright;  39.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  78;   0;44372
  16; 3203.9; 25-AUG-2010 22:49:54; Bright;  45.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  90;   0;44372
  17; 3336.2; 25-AUG-2010 22:52:06; Bright;  47.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  95;   0;44372
  18; 4216.0; 25-AUG-2010 23:06:46; Bright;  43.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  87;   0;44372
  19; 4375.1; 25-AUG-2010 23:09:25; Bright;  42.5;  107; 37The Aur  ; 2.65; 11000;occ;  85;   0;44372
  20; 4659.6; 25-AUG-2010 23:14:09; Dark  ;  56.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 112;   0;44372
  21; 4759.8; 25-AUG-2010 23:15:50; Dark  ;  43.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  87;   0;44372
  22; 5003.1; 25-AUG-2010 23:19:53; Dark  ;  68.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 136;   0;44372
  23; 5324.0; 25-AUG-2010 23:25:14; Dark  ;   1.5;    1;  9Alp CMa  ;-1.44; 11000;occ;   3;   0;44372
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100825_232514_000057732092_00230_44372_0715.N1
   1; -711.9; 25-AUG-2010 23:25:14; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;   0;44372
   2; -510.5; 25-AUG-2010 23:28:35; Dark  ;  52.5;  101; 11Alp Lep  ; 2.58;  7000;occ; 105;   0;44372
   3; -333.8; 25-AUG-2010 23:31:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44372
   4;  376.7; 25-AUG-2010 23:43:22; Dark  ;  51.5;  157;   The1Eri  ; 2.91;  9300;occ; 103;   0;44373
   5;  547.9; 25-AUG-2010 23:46:14; Dark  ;  45.5;    9;   Alp Eri  ; 0.45; 24000;occ;  91;   0;44373
   6;  904.9; 25-AUG-2010 23:52:11; Dark  ;  53.0;   84;   Alp Phe  ; 2.40;  4500;occ; 106;   0;44373
   7; 1020.4; 25-AUG-2010 23:54:06; Dark  ;  45.0;   63;   Bet Gru  ; 2.15;  2800;occ;  90;   0;44373
   8; 1302.4; 25-AUG-2010 23:58:48; Dark  ;  56.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 113;   0;44373
   9; 1607.7; 26-AUG-2010 00:03:53; Dark  ;  44.5;  142; 49Del Cap  ; 2.85;  8900;occ;  89;   0;44373
  10; 1800.9; 26-AUG-2010 00:07:07; Bright;  40.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  81;   0;44373
  11; 1900.3; 26-AUG-2010 00:08:46; Bright;  45.5;  162; 34Alp Aqr  ; 2.94;  5350;occ;  91;   0;44373
  12; 2082.9; 26-AUG-2010 00:11:48; Bright;  41.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  82;   0;44373
  13; 2486.2; 26-AUG-2010 00:18:32; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;44373
  14; 2986.6; 26-AUG-2010 00:26:52; Bright;  40.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  80;   0;44373
  15; 3203.2; 26-AUG-2010 00:30:29; Bright;  47.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  94;   0;44373
  16; 3335.5; 26-AUG-2010 00:32:41; Bright;  48.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  97;   0;44373
  17; 4216.0; 26-AUG-2010 00:47:22; Bright;  47.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  95;   0;44373
  18; 4375.1; 26-AUG-2010 00:50:01; Bright;  55.0;  107; 37The Aur  ; 2.65; 11000;occ; 110;   0;44373
  19; 4659.9; 26-AUG-2010 00:54:46; Dark  ;  51.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 102;   0;44373
  20; 4760.1; 26-AUG-2010 00:56:26; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;44373
  21; 5003.6; 26-AUG-2010 01:00:29; Dark  ;  58.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 116;   0;44373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100826_010551_000017802092_00231_44373_0766.N1
   1; -710.9; 26-AUG-2010 01:05:51; Dark  ;  48.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  96;   0;44373
   2; -509.7; 26-AUG-2010 01:09:12; Dark  ;  46.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  93;   0;44373
   3; -332.8; 26-AUG-2010 01:12:09; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44373
   4;  378.0; 26-AUG-2010 01:23:59; Dark  ;  53.0;  157;   The1Eri  ; 2.91;  9300;occ; 106;   0;44374
   5;  548.0; 26-AUG-2010 01:26:50; Dark  ;  54.0;    9;   Alp Eri  ; 0.45; 24000;occ; 108;   0;44374
   6;  905.6; 26-AUG-2010 01:32:47; Dark  ;  52.0;   84;   Alp Phe  ; 2.40;  4500;occ; 104;   0;44374
   7; 1021.0; 26-AUG-2010 01:34:42; Dark  ;  48.5;   63;   Bet Gru  ; 2.15;  2800;occ;  97;   0;44374
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100826_010551_000026532092_00231_44373_0716.N1
   1; -710.9; 26-AUG-2010 01:05:51; Dark  ;  48.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  96;   0;44373
   2; -509.7; 26-AUG-2010 01:09:12; Dark  ;  46.5;  101; 11Alp Lep  ; 2.58;  7000;occ;  93;   0;44373
```

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

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100826_072945_000034772092_00235_44377_2312.N1
1;-1820.1; 26-AUG-2010 07:29:45; Bright; 44.0; 42; 34Bet Aur ; 1.90; 10200;occ; 88; 0;44377
2;-1660.6; 26-AUG-2010 07:32:25; Bright; 58.0; 107; 37The Aur ; 2.65; 11000;occ; 116; 0;44377
3;-1374.9; 26-AUG-2010 07:37:10; Dark ; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;44377
4;-1274.3; 26-AUG-2010 07:38:51; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;44377
5;-1029.7; 26-AUG-2010 07:42:56; Dark ; 63.5; 14; 58Alp Ori ; 0.87; 3000;occ; 127; 0;44377
6; -810.3; 26-AUG-2010 07:46:35; Dark ; 55.5; 72; 34Del Ori ; 2.25; 30000;occ; 111; 0;44377
7; -709.2; 26-AUG-2010 07:48:16; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;44377
8; -505.8; 26-AUG-2010 07:51:40; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;44377
9; -328.9; 26-AUG-2010 07:54:36; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44377
10; 382.8; 26-AUG-2010 08:06:28; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;44378
11; 551.0; 26-AUG-2010 08:09:16; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;44378
12; 908.4; 26-AUG-2010 08:15:14; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;44378
13; 1022.3; 26-AUG-2010 08:17:08; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;44378
14; 1304.2; 26-AUG-2010 08:21:50; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44378
15; 1608.2; 26-AUG-2010 08:26:54; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;44378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100826_083007_000039652092_00236_44378_2313.N1
1; 1801.7; 26-AUG-2010 08:30:07; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;44378
2; 1900.1; 26-AUG-2010 08:31:45; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44378
3; 2082.6; 26-AUG-2010 08:34:48; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;44378
4; 2549.7; 26-AUG-2010 08:42:35; Bright; 48.0; 164; 44Eta Peg ; 2.95; 5400;occ; 96; 0;44378
5; 2986.1; 26-AUG-2010 08:49:51; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;44378
6; 3200.0; 26-AUG-2010 08:53:25; Bright; 44.0; 74; 11Bet Cas ; 2.27; 6600;occ; 88; 0;44378
7; 3331.9; 26-AUG-2010 08:55:37; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;44378
8; 4215.9; 26-AUG-2010 09:10:21; Bright; 44.0; 42; 34Bet Aur ; 1.90; 10200;occ; 88; 0;44378
9; 4375.5; 26-AUG-2010 09:13:01; Bright; 44.0; 107; 37The Aur ; 2.65; 11000;occ; 88; 0;44378
10; 4661.2; 26-AUG-2010 09:17:47; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;44378
11; 4761.8; 26-AUG-2010 09:19:27; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;44378
12; 5006.9; 26-AUG-2010 09:23:32; Dark ; 66.0; 14; 58Alp Ori ; 0.87; 3000;occ; 132; 0;44378
13; 5226.3; 26-AUG-2010 09:27:12; Dark ; 57.5; 72; 34Del Ori ; 2.25; 30000;occ; 115; 0;44378
14; 5327.1; 26-AUG-2010 09:28:52; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;44378
15; 5530.9; 26-AUG-2010 09:32:16; Dark ; 51.5; 101; 11Alp Lep ; 2.58; 7000;occ; 103; 0;44378
16; 5708.0; 26-AUG-2010 09:35:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;44378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100826_112743_000012702092_00238_44380_2314.N1
1; 385.4; 26-AUG-2010 11:27:43; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;44380
2; 552.5; 26-AUG-2010 11:30:30; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;44380
3; 909.5; 26-AUG-2010 11:36:27; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;44380
4; 1023.3; 26-AUG-2010 11:38:20; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;44380
5; 1304.9; 26-AUG-2010 11:43:02; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;44380
6; 1608.3; 26-AUG-2010 11:48:05; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;44380
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100826_115119_000055872092_00238_44380_2315.N1
1; 1801.5; 26-AUG-2010 11:51:19; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;44380
2; 1899.7; 26-AUG-2010 11:52:57; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;44380
3; 2082.5; 26-AUG-2010 11:56:00; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;44380
4; 2548.5; 26-AUG-2010 12:03:46; Bright; 48.0; 164; 44Eta Peg ; 2.95; 5400;occ; 96; 0;44380
5; 2985.5; 26-AUG-2010 12:11:03; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44380
6; 3198.7; 26-AUG-2010 12:14:36; Bright; 46.0; 74; 11Bet Cas ; 2.27; 6600;occ; 92; 0;44380
7; 4215.9; 26-AUG-2010 12:31:33; Bright; 43.0; 42; 34Bet Aur ; 1.90; 10200;occ; 86; 0;44380
8; 4375.4; 26-AUG-2010 12:34:12; Bright; 44.5; 107; 37The Aur ; 2.65; 11000;occ; 89; 0;44380
9; 4661.6; 26-AUG-2010 12:38:59; Dark ; 59.5; 151; 13Mu Gem ; 2.89; 3000;occ; 119; 0;44380
10; 4762.5; 26-AUG-2010 12:40:40; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;44380
11; 5008.4; 26-AUG-2010 12:44:46; Dark ; 69.0; 14; 58Alp Ori ; 0.87; 3000;occ; 138; 0;44380
12; 5228.2; 26-AUG-2010 12:48:25; Dark ; 47.0; 72; 34Del Ori ; 2.25; 30000;occ; 94; 0;44380
13; 5328.2; 26-AUG-2010 12:50:05; Dark ; 44.0; 1; 9Alp CMa ;-1.44; 11000;occ; 88; 0;44380
14; 5532.8; 26-AUG-2010 12:53:30; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;44380
15; 5709.9; 26-AUG-2010 12:56:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;44380
16; 6422.2; 26-AUG-2010 13:08:19; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;44381
17; 6589.0; 26-AUG-2010 13:11:06; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;44381
18; 6946.4; 26-AUG-2010 13:17:03; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;44381
19; 7059.2; 26-AUG-2010 13:18:56; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;44381
20; 7340.8; 26-AUG-2010 13:23:38; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;44381
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100826_132842_000057822092_00239_44381_2316.N1
1; 1608.9; 26-AUG-2010 13:28:42; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;44381
2; 1801.5; 26-AUG-2010 13:31:54; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;44381
3; 1899.5; 26-AUG-2010 13:33:32; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;44381
4; 2082.1; 26-AUG-2010 13:36:35; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;44381
5; 2547.8; 26-AUG-2010 13:44:21; Bright; 47.5; 164; 44Eta Peg ; 2.95; 5400;occ; 95; 0;44381
6; 2985.6; 26-AUG-2010 13:51:39; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;44381

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
   1;  951.0; 30-AUG-2010 19:34:16; Dark  ;  59.5;   84;   Alp Phe  ; 2.40;  4500;occ; 119;   3;44442
   2; 1323.3; 30-AUG-2010 19:40:28; Dark  ;  51.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 103;   0;44442
   3; 1616.3; 30-AUG-2010 19:45:21; Dark  ;  50.0;  142; 49Del Cap  ; 2.85;  8900;occ; 100;   0;44442
   4; 1805.5; 30-AUG-2010 19:48:30; Bright;  39.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  79;   0;44442
   5; 1895.7; 30-AUG-2010 19:50:00; Bright;  41.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  82;   0;44442
   6; 2076.4; 30-AUG-2010 19:53:01; Bright;  39.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  78;   0;44442
   7; 2511.9; 30-AUG-2010 20:00:17; Bright;  41.5;  164; 44Eta Peg  ; 2.95;  5400;occ;  83;   0;44442
   8; 2977.7; 30-AUG-2010 20:08:02; Bright;  38.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  76;   0;44442
   9; 3156.4; 30-AUG-2010 20:11:01; Bright;  45.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  90;   0;44442
  10; 3285.6; 30-AUG-2010 20:13:10; Bright;  47.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  94;   0;44442
  11; 4210.1; 30-AUG-2010 20:28:35; Bright;  47.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  94;   0;44442
  12; 4377.4; 30-AUG-2010 20:31:22; Bright;  51.0;  107; 37The Aur  ; 2.65; 11000;occ; 102;   0;44442
  13; 4511.1; 30-AUG-2010 20:33:36; Bright;  36.0;   17; 78Bet Gem  ; 1.16;  4500;occ;  72;   0;44442
  14; 4680.0; 30-AUG-2010 20:36:25; Dark  ;  55.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 111;   0;44442
  15; 4784.0; 30-AUG-2010 20:38:09; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;44442
  16; 5051.7; 30-AUG-2010 20:42:36; Dark  ;  41.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  83;   0;44442
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100830_204746_000060832092_00300_44442_0799.N1
   1; -674.1; 30-AUG-2010 20:47:46; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;44442
   2; -595.1; 30-AUG-2010 20:49:06; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;44442
   3; -437.9; 30-AUG-2010 20:51:43; Dark  ;  53.0;  101; 11Alp Lep  ; 2.58;  7000;occ; 106;   0;44442
   4; -260.8; 30-AUG-2010 20:54:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44442
   5;  516.3; 30-AUG-2010 21:07:37; Dark  ;  40.5;  143;   Alp Hyi  ; 2.86;  7200;occ;  81;   0;44443
   6;  591.8; 30-AUG-2010 21:08:52; Dark  ;  45.5;    9;   Alp Eri  ; 0.45; 24000;occ;  91;   0;44443
   7;  950.2; 30-AUG-2010 21:14:51; Dark  ;  56.5;   84;   Alp Phe  ; 2.40;  4500;occ; 113;   0;44443
   8; 1323.6; 30-AUG-2010 21:21:04; Dark  ;  49.0;   18; 24Alp PsA  ; 1.17;  9700;occ;  98;   0;44443
   9; 1616.6; 30-AUG-2010 21:25:57; Dark  ;  47.5;  142; 49Del Cap  ; 2.85;  8900;occ;  95;   0;44443
  10; 1805.5; 30-AUG-2010 21:29:06; Bright;  38.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  77;   0;44443
  11; 1895.7; 30-AUG-2010 21:30:36; Bright;  41.5;  162; 34Alp Aqr  ; 2.94;  5350;occ;  83;   0;44443
  12; 2076.1; 30-AUG-2010 21:33:37; Bright;  39.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  78;   0;44443
  13; 2511.1; 30-AUG-2010 21:40:52; Bright;  44.0;  164; 44Eta Peg  ; 2.95;  5400;occ;  88;   0;44443
  14; 2977.3; 30-AUG-2010 21:48:38; Bright;  40.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  80;   0;44443
  15; 3155.6; 30-AUG-2010 21:51:36; Bright;  47.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  94;   0;44443
  16; 3285.0; 30-AUG-2010 21:53:46; Bright;  47.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  95;   0;44443
  17; 4209.8; 30-AUG-2010 22:09:10; Bright;  46.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  92;   0;44443
  18; 4377.4; 30-AUG-2010 22:11:58; Bright;  52.0;  107; 37The Aur  ; 2.65; 11000;occ; 104;   0;44443
  19; 4511.2; 30-AUG-2010 22:14:12; Bright;  36.5;   17; 78Bet Gem  ; 1.16;  4500;occ;  73;   0;44443
  20; 4680.5; 30-AUG-2010 22:17:01; Dark  ;  53.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 106;   0;44443
  21; 4784.4; 30-AUG-2010 22:18:45; Dark  ;  50.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 100;   0;44443
  22; 5052.6; 30-AUG-2010 22:23:13; Dark  ;  42.0;   14; 58Alp Ori  ; 0.87;  3000;occ;  84;   0;44443
  23; 5362.1; 30-AUG-2010 22:28:23; Dark  ;  47.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  94;   0;44443
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100830_222823_000060572092_00301_44443_0800.N1
   1; -673.8; 30-AUG-2010 22:28:23; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;44443
   2; -594.7; 30-AUG-2010 22:29:42; Dark  ;  39.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  79;   0;44443
   3; -436.9; 30-AUG-2010 22:32:20; Dark  ;  54.0;  101; 11Alp Lep  ; 2.58;  7000;occ; 108;   0;44443
   4; -259.7; 30-AUG-2010 22:35:17; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44443
   5;  517.0; 30-AUG-2010 22:48:13; Dark  ;  39.5;  143;   Alp Hyi  ; 2.86;  7200;occ;  79;   0;44444
   6;  592.4; 30-AUG-2010 22:49:29; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;44444
   7;  950.6; 30-AUG-2010 22:55:27; Dark  ;  49.0;   84;   Alp Phe  ; 2.40;  4500;occ;  98;   0;44444
   8; 1324.0; 30-AUG-2010 23:01:40; Dark  ;  47.5;   18; 24Alp PsA  ; 1.17;  9700;occ;  95;   0;44444
   9; 1616.7; 30-AUG-2010 23:06:33; Dark  ;  46.5;  142; 49Del Cap  ; 2.85;  8900;occ;  93;   0;44444
  10; 1805.6; 30-AUG-2010 23:09:42; Bright;  38.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  77;   0;44444
  11; 1895.7; 30-AUG-2010 23:11:12; Bright;  40.5;  162; 34Alp Aqr  ; 2.94;  5350;occ;  81;   0;44444
  12; 2076.0; 30-AUG-2010 23:14:12; Bright;  38.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  76;   0;44444
  13; 2510.7; 30-AUG-2010 23:21:27; Bright;  46.0;  164; 44Eta Peg  ; 2.95;  5400;occ;  92;   0;44444
  14; 2977.1; 30-AUG-2010 23:29:14; Bright;  37.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  75;   0;44444
  15; 3155.3; 30-AUG-2010 23:32:12; Bright;  42.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  84;   0;44444
  16; 3284.4; 30-AUG-2010 23:34:21; Bright;  46.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  93;   0;44444
  17; 4209.9; 30-AUG-2010 23:49:46; Bright;  47.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  95;   0;44444
  18; 4377.5; 30-AUG-2010 23:52:34; Bright;  67.0;  107; 37The Aur  ; 2.65; 11000;occ; 134;   0;44444
  19; 4511.4; 30-AUG-2010 23:54:48; Bright;  34.5;   17; 78Bet Gem  ; 1.16;  4500;occ;  69;   0;44444
  20; 4680.5; 30-AUG-2010 23:57:37; Dark  ;  50.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 101;   0;44444
  21; 4784.8; 30-AUG-2010 23:59:21; Dark  ;  49.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  98;   0;44444
  22; 5053.3; 31-AUG-2010 00:03:50; Dark  ;  33.0;   14; 58Alp Ori  ; 0.87;  3000;occ;  66;   0;44444
  23; 5363.0; 31-AUG-2010 00:08:59; Dark  ;  20.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  41;   0;44444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100830_094454_000058892092_00294_44436_2348.N1
   1; 1805.1; 30-AUG-2010 09:44:54; Bright;  38.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  77;   0;44436
   2; 1896.0; 30-AUG-2010 09:46:25; Bright;  41.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  82;   0;44436
   3; 2076.6; 30-AUG-2010 09:49:26; Bright;  40.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  81;   0;44436
```

```
   4; 2515.2; 30-AUG-2010 09:56:44; Bright;  44.0;  164; 44Eta Peg  ; 2.95;  5400;occ;  88;   0;44436
   5; 2978.1; 30-AUG-2010 10:04:27; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;44436
   6; 3160.4; 30-AUG-2010 10:07:29; Bright;  66.0;   74; 11Bet Cas  ; 2.27;  6600;occ; 132;   0;44436
   7; 3290.2; 30-AUG-2010 10:09:39; Bright;  46.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  93;   0;44436
   8; 4211.1; 30-AUG-2010 10:25:00; Bright;  44.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  89;   0;44436
   9; 4377.3; 30-AUG-2010 10:27:46; Bright;  46.5;  107; 37The Aur  ; 2.65; 11000;occ;  93;   0;44436
  10; 4510.2; 30-AUG-2010 10:29:59; Bright;  38.5;   17; 78Bet Gem  ; 1.16;  4500;occ;  77;   0;44436
  11; 4678.1; 30-AUG-2010 10:32:47; Dark  ;  56.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 113;   0;44436
  12; 4781.8; 30-AUG-2010 10:34:31; Dark  ;  50.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 100;   0;44436
  13; 5047.2; 30-AUG-2010 10:38:56; Dark  ;  63.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 126;   0;44436
  14; 5358.2; 30-AUG-2010 10:44:07; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;   0;44436
  15; 5591.3; 30-AUG-2010 10:48:00; Dark  ;  53.5;  101; 11Alp Lep  ; 2.58;  7000;occ; 107;   0;44436
  16; 5768.5; 30-AUG-2010 10:50:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44436
  17; 6548.5; 30-AUG-2010 11:03:58; Dark  ;  41.5;  143;   Alp Hyi  ; 2.86;  7200;occ;  83;   0;44437
  18; 6624.2; 30-AUG-2010 11:05:13; Dark  ;  54.0;    9;   Alp Eri  ; 0.45; 24000;occ; 108;   0;44437
  19; 6982.2; 30-AUG-2010 11:11:11; Dark  ;  49.5;   84;   Alp Phe  ; 2.40;  4500;occ;  99;   0;44437
  20; 7358.1; 30-AUG-2010 11:17:27; Dark  ;  50.0;   18; 24Alp PsA  ; 1.17;  9700;occ; 100;   0;44437
  21; 7651.2; 30-AUG-2010 11:22:20; Dark  ;  43.0;  142; 49Del Cap  ; 2.85;  8900;occ;  86;   0;44437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100830_112223_000060622092_00295_44437_2349.N1
   1; 1617.8; 30-AUG-2010 11:22:23; Dark  ;  43.5;  142; 49Del Cap  ; 2.85;  8900;occ;  87;   5;44437
   2; 1804.8; 30-AUG-2010 11:25:30; Bright;  38.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  77;   0;44437
   3; 1896.1; 30-AUG-2010 11:27:01; Bright;  41.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  82;   0;44437
   4; 2076.9; 30-AUG-2010 11:30:02; Bright;  38.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  76;   0;44437
   5; 2514.3; 30-AUG-2010 11:37:19; Bright;  47.5;  164; 44Eta Peg  ; 2.95;  5400;occ;  95;   0;44437
   6; 2977.9; 30-AUG-2010 11:45:03; Bright;  38.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  77;   0;44437
   7; 3159.4; 30-AUG-2010 11:48:04; Bright;  45.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  91;   0;44437
   8; 3289.4; 30-AUG-2010 11:50:14; Bright;  47.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  95;   0;44437
   9; 4210.7; 30-AUG-2010 12:05:36; Bright;  45.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  90;   0;44437
  10; 4377.3; 30-AUG-2010 12:08:22; Bright;  46.0;  107; 37The Aur  ; 2.65; 11000;occ;  92;   0;44437
  11; 4510.3; 30-AUG-2010 12:10:35; Bright;  37.0;   17; 78Bet Gem  ; 1.16;  4500;occ;  74;   0;44437
  12; 4678.6; 30-AUG-2010 12:13:24; Dark  ;  52.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 105;   0;44437
  13; 4782.4; 30-AUG-2010 12:15:07; Dark  ;  48.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  97;   0;44437
  14; 5047.9; 30-AUG-2010 12:19:33; Dark  ;  68.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 136;   0;44437
  15; 5358.6; 30-AUG-2010 12:24:44; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;44437
  16; 5592.1; 30-AUG-2010 12:28:37; Dark  ;  57.5;  101; 11Alp Lep  ; 2.58;  7000;occ; 115;   0;44437
  17; 5769.6; 30-AUG-2010 12:31:35; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44437
  18; 6549.2; 30-AUG-2010 12:44:34; Dark  ;  41.5;  143;   Alp Hyi  ; 2.86;  7200;occ;  83;   0;44438
  19; 6624.9; 30-AUG-2010 12:45:50; Dark  ;  46.0;    9;   Alp Eri  ; 0.45; 24000;occ;  92;   0;44438
  20; 6982.8; 30-AUG-2010 12:51:48; Dark  ;  50.5;   84;   Alp Phe  ; 2.40;  4500;occ; 101;   0;44438
  21; 7358.4; 30-AUG-2010 12:58:03; Dark  ;  46.5;   18; 24Alp PsA  ; 1.17;  9700;occ;  93;   0;44438
  22; 7651.6; 30-AUG-2010 13:02:57; Dark  ;  29.0;  142; 49Del Cap  ; 2.85;  8900;occ;  58;   0;44438
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100830_130257_000057882092_00296_44438_2350.N1
   1; 1615.7; 30-AUG-2010 13:02:57; Dark  ;  41.0;  142; 49Del Cap  ; 2.85;  8900;occ;  82;   0;44438
   2; 1804.9; 30-AUG-2010 13:06:06; Bright;  37.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  75;   0;44438
   3; 1895.8; 30-AUG-2010 13:07:37; Bright;  41.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  82;   0;44438
   4; 2076.7; 30-AUG-2010 13:10:38; Bright;  37.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  74;   0;44438
   5; 2513.9; 30-AUG-2010 13:17:55; Bright;  44.5;  164; 44Eta Peg  ; 2.95;  5400;occ;  89;   0;44438
   6; 2977.8; 30-AUG-2010 13:25:39; Bright;  38.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  77;   0;44438
   7; 3288.6; 30-AUG-2010 13:30:49; Bright;  46.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  92;   0;44438
   8; 4210.6; 30-AUG-2010 13:46:11; Bright;  44.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  89;   0;44438
   9; 4377.7; 30-AUG-2010 13:48:59; Bright;  55.0;  107; 37The Aur  ; 2.65; 11000;occ; 110;   0;44438
  10; 4510.5; 30-AUG-2010 13:51:11; Bright;  36.5;   17; 78Bet Gem  ; 1.16;  4500;occ;  73;   0;44438
  11; 4678.7; 30-AUG-2010 13:54:00; Dark  ;  53.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 106;   0;44438
  12; 4782.6; 30-AUG-2010 13:55:43; Dark  ;  50.5;   44; 24Gam Gem  ; 1.93; 11000;occ; 101;   0;44438
  13; 5049.1; 30-AUG-2010 14:00:10; Dark  ;  59.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 118;   0;44438
  14; 5359.5; 30-AUG-2010 14:05:20; Dark  ;  50.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 100;   0;44438
  15; 5439.1; 30-AUG-2010 14:06:40; Dark  ;  41.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  82;   0;44438
  16; 5593.5; 30-AUG-2010 14:09:14; Dark  ;  53.0;  101; 11Alp Lep  ; 2.58;  7000;occ; 106;   0;44438
  17; 5770.7; 30-AUG-2010 14:12:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44438
  18; 6549.9; 30-AUG-2010 14:25:11; Dark  ;  42.0;  143;   Alp Hyi  ; 2.86;  7200;occ;  84;   0;44439
  19; 6625.3; 30-AUG-2010 14:26:26; Dark  ;  45.0;    9;   Alp Eri  ; 0.45; 24000;occ;  90;   0;44439
  20; 6983.6; 30-AUG-2010 14:32:24; Dark  ;  52.0;   84;   Alp Phe  ; 2.40;  4500;occ; 104;   0;44439
  21; 7358.4; 30-AUG-2010 14:38:39; Dark  ;  45.5;   18; 24Alp PsA  ; 1.17;  9700;occ;  91;   0;44439
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100830_144333_000054232092_00297_44439_2351.N1
   1; 1615.8; 30-AUG-2010 14:43:33; Dark  ;  40.5;  142; 49Del Cap  ; 2.85;  8900;occ;  81;   0;44439
   2; 1805.1; 30-AUG-2010 14:46:42; Bright;  39.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  78;   0;44439
   3; 1896.2; 30-AUG-2010 14:48:13; Bright;  41.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  82;   0;44439
   4; 2076.5; 30-AUG-2010 14:51:13; Bright;  42.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  85;   0;44439
```

```
   5; 2513.6; 30-AUG-2010 14:58:30; Bright;  43.5;  164; 44Eta Peg  ; 2.95;  5400;occ;  87;   0;44439
   6; 2977.7; 30-AUG-2010 15:06:14; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;44439
   7; 3158.5; 30-AUG-2010 15:09:15; Bright;  42.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  84;   0;44439
   8; 3288.1; 30-AUG-2010 15:11:25; Bright;  47.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  94;   0;44439
   9; 4210.8; 30-AUG-2010 15:26:47; Bright;  43.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  87;   0;44439
  10; 4377.4; 30-AUG-2010 15:29:34; Bright;  48.0;  107; 37The Aur  ; 2.65; 11000;occ;  96;   0;44439
  11; 4510.7; 30-AUG-2010 15:31:47; Bright;  38.0;   17; 78Bet Gem  ; 1.16;  4500;occ;  76;   0;44439
  12; 4679.1; 30-AUG-2010 15:34:36; Dark  ;  55.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 111;   0;44439
  13; 4783.2; 30-AUG-2010 15:36:20; Dark  ;  47.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  95;   0;44439
  14; 5049.9; 30-AUG-2010 15:40:47; Dark  ;  59.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 118;   0;44439
  15; 5360.2; 30-AUG-2010 15:45:57; Dark  ;  50.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 101;   0;44439
  16; 5439.7; 30-AUG-2010 15:47:16; Dark  ;  41.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  82;   0;44439
  17; 5594.8; 30-AUG-2010 15:49:52; Dark  ;  52.0;  101; 11Alp Lep  ; 2.58;  7000;occ; 104;   0;44439
  18; 5771.9; 30-AUG-2010 15:52:49; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44439
  19; 6550.9; 30-AUG-2010 16:05:48; Dark  ;  42.5;  143;   Alp Hyi  ; 2.86;  7200;occ;  85;   0;44440
  20; 6626.0; 30-AUG-2010 16:07:03; Dark  ;  46.5;    9;   Alp Eri  ; 0.45; 24000;occ;  93;   0;44440
  21; 6984.1; 30-AUG-2010 16:13:01; Dark  ;  55.0;   84;   Alp Phe  ; 2.40;  4500;occ; 110;   0;44440
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100830_161916_000057162092_00298_44440_2352.N1
   1; 1322.8; 30-AUG-2010 16:19:16; Dark  ;  50.5;   18; 24Alp PsA  ; 1.17;  9700;occ; 101;   0;44440
   2; 1616.2; 30-AUG-2010 16:24:09; Dark  ;  47.5;  142; 49Del Cap  ; 2.85;  8900;occ;  95;   0;44440
   3; 1805.4; 30-AUG-2010 16:27:18; Bright;  39.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  78;   0;44440
   4; 1896.3; 30-AUG-2010 16:28:49; Bright;  40.5;  162; 34Alp Aqr  ; 2.94;  5350;occ;  81;   0;44440
   5; 2076.3; 30-AUG-2010 16:31:49; Bright;  39.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  78;   0;44440
   6; 2512.9; 30-AUG-2010 16:39:06; Bright;  45.0;  164; 44Eta Peg  ; 2.95;  5400;occ;  90;   0;44440
   7; 2977.9; 30-AUG-2010 16:46:51; Bright;  37.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  75;   0;44440
   8; 3158.1; 30-AUG-2010 16:49:51; Bright;  42.5;   74; 11Bet Cas  ; 2.27;  6600;occ;  85;   0;44440
   9; 3287.5; 30-AUG-2010 16:52:00; Bright;  45.0;   76; 27Gam Cas  ; 2.30; 30000;occ;  90;   0;44440
  10; 4210.5; 30-AUG-2010 17:07:23; Bright;  46.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  92;   0;44440
  11; 4377.7; 30-AUG-2010 17:10:10; Bright;  47.5;  107; 37The Aur  ; 2.65; 11000;occ;  95;   0;44440
  12; 4511.0; 30-AUG-2010 17:12:24; Bright;  38.0;   17; 78Bet Gem  ; 1.16;  4500;occ;  76;   0;44440
  13; 4679.7; 30-AUG-2010 17:15:12; Dark  ;  57.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 114;   0;44440
  14; 4783.7; 30-AUG-2010 17:16:56; Dark  ;  49.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  99;   0;44440
  15; 5050.2; 30-AUG-2010 17:21:23; Dark  ;  51.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 102;   0;44440
  16; 5360.4; 30-AUG-2010 17:26:33; Dark  ;  48.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  96;   0;44440
  17; 5440.1; 30-AUG-2010 17:27:53; Dark  ;  41.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  82;   0;44440
  18; 5595.9; 30-AUG-2010 17:30:29; Dark  ;  53.5;  101; 11Alp Lep  ; 2.58;  7000;occ; 107;   0;44440
  19; 5773.0; 30-AUG-2010 17:33:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44440
  20; 6550.9; 30-AUG-2010 17:46:24; Dark  ;  42.0;  143;   Alp Hyi  ; 2.86;  7200;occ;  84;   0;44441
  21; 6626.9; 30-AUG-2010 17:47:40; Dark  ;  44.5;    9;   Alp Eri  ; 0.45; 24000;occ;  89;   0;44441
  22; 6985.0; 30-AUG-2010 17:53:38; Dark  ;  54.0;   84;   Alp Phe  ; 2.40;  4500;occ; 108;   0;44441
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100831_000859_000057592092_00302_44444_0801.N1
   1; -672.9; 31-AUG-2010 00:08:59; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;   0;44444
   2; -258.5; 31-AUG-2010 00:15:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;44444
   3;  517.4; 31-AUG-2010 00:28:50; Dark  ;  41.5;  143;   Alp Hyi  ; 2.86;  7200;occ;  83;   0;44445
   4;  593.1; 31-AUG-2010 00:30:05; Dark  ;  45.5;    9;   Alp Eri  ; 0.45; 24000;occ;  91;   0;44445
   5;  951.1; 31-AUG-2010 00:36:03; Dark  ;  55.0;   84;   Alp Phe  ; 2.40;  4500;occ; 110;   0;44445
   6; 1324.1; 31-AUG-2010 00:42:16; Dark  ;  48.0;   18; 24Alp PsA  ; 1.17;  9700;occ;  96;   0;44445
   7; 1616.5; 31-AUG-2010 00:47:09; Dark  ;  48.5;  142; 49Del Cap  ; 2.85;  8900;occ;  97;   0;44445
   8; 1805.4; 31-AUG-2010 00:50:18; Bright;  40.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  80;   0;44445
   9; 1895.6; 31-AUG-2010 00:51:48; Bright;  41.0;  162; 34Alp Aqr  ; 2.94;  5350;occ;  82;   0;44445
  10; 2075.8; 31-AUG-2010 00:54:48; Bright;  38.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  76;   0;44445
  11; 2510.4; 31-AUG-2010 01:02:03; Bright;  44.0;  164; 44Eta Peg  ; 2.95;  5400;occ;  88;   0;44445
  12; 2977.1; 31-AUG-2010 01:09:49; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;44445
  13; 3154.3; 31-AUG-2010 01:12:47; Bright;  45.0;   74; 11Bet Cas  ; 2.27;  6600;occ;  90;   0;44445
  14; 3283.9; 31-AUG-2010 01:14:56; Bright;  46.5;   76; 27Gam Cas  ; 2.30; 30000;occ;  93;   0;44445
  15; 4209.8; 31-AUG-2010 01:30:22; Bright;  44.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  88;   0;44445
  16; 4377.5; 31-AUG-2010 01:33:10; Bright;  48.0;  107; 37The Aur  ; 2.65; 11000;occ;  96;   0;44445
  17; 4511.6; 31-AUG-2010 01:35:24; Bright;  54.0;   17; 78Bet Gem  ; 1.16;  4500;occ; 108;   0;44445
  18; 4681.0; 31-AUG-2010 01:38:13; Dark  ;  62.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 124;   0;44445
  19; 4785.3; 31-AUG-2010 01:39:58; Dark  ;  51.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 102;   0;44445
  20; 5054.2; 31-AUG-2010 01:44:27; Dark  ;  32.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  65;   0;44445
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100831_014936_000039992092_00303_44445_0802.N1
   1; -672.1; 31-AUG-2010 01:49:36; Dark  ;  53.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 107;   0;44445
   2; -434.5; 31-AUG-2010 01:53:34; Dark  ;  55.5;  101; 11Alp Lep  ; 2.58;  7000;occ; 111;   0;44445
   3; -257.4; 31-AUG-2010 01:56:31; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;44445
   4;  518.0; 31-AUG-2010 02:09:26; Dark  ;  40.5;  143;   Alp Hyi  ; 2.86;  7200;occ;  81;   0;44446
   5;  593.7; 31-AUG-2010 02:10:42; Dark  ;  44.0;    9;   Alp Eri  ; 0.45; 24000;occ;  88;   0;44446
   6;  951.8; 31-AUG-2010 02:16:40; Dark  ;  54.0;   84;   Alp Phe  ; 2.40;  4500;occ; 108;   0;44446
```

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

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

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

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

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