GOMOS Daily Report 01-MAR-2008

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.

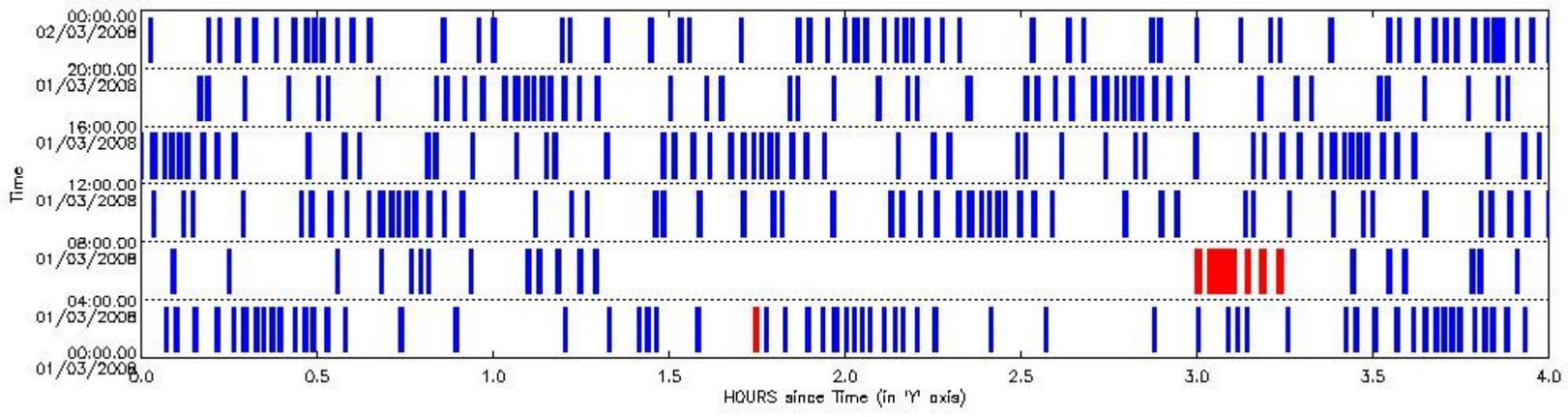
Item	Value
Time of report generation	07MAR2008 12:21:06
Data source version	GOMOS/5.00
Start time of products	01-03-2008 (01MAR2008 00:00:00)
Stop time of products	02-03-2008 (02MAR2008 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	115
Nb of prods with errors	2

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
01-MAR-2008 01:44:21	41PiSgr	155	31376
01-MAR-2008 06:59:40	DSA1025	0	31380
01-MAR-2008 07:01:40	BetTrA	134	31380
01-MAR-2008 07:02:56	GamTrA	145	31380
01-MAR-2008 07:04:15	Alp1Cen	4	31380
01-MAR-2008 07:05:35	BetCen	10	31380
01-MAR-2008 07:08:08	Alp1Cru	12	31380
01-MAR-2008 07:10:36	GamCen	64	31380
01-MAR-2008 07:13:39	MuVel	113	31380

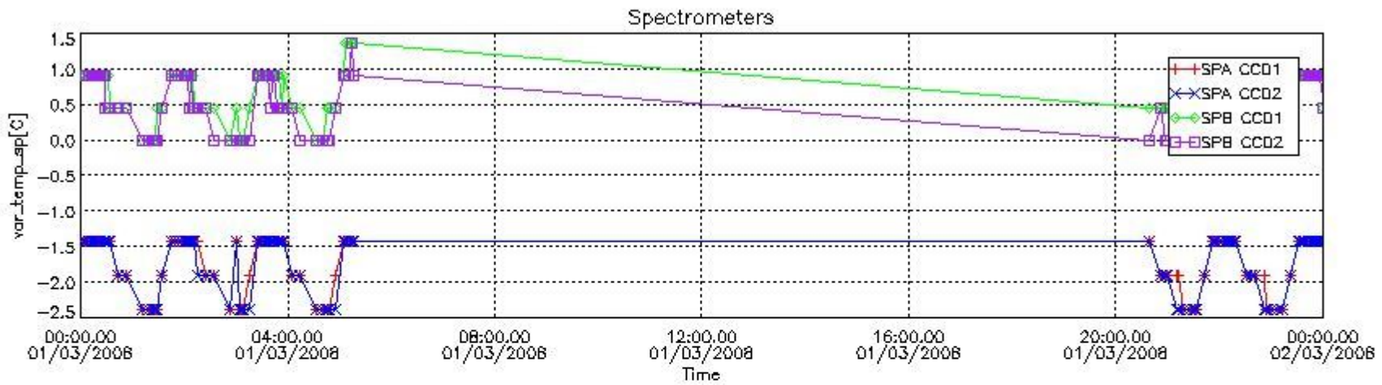
2.4 Summary of processed GOM_TRA_1P products

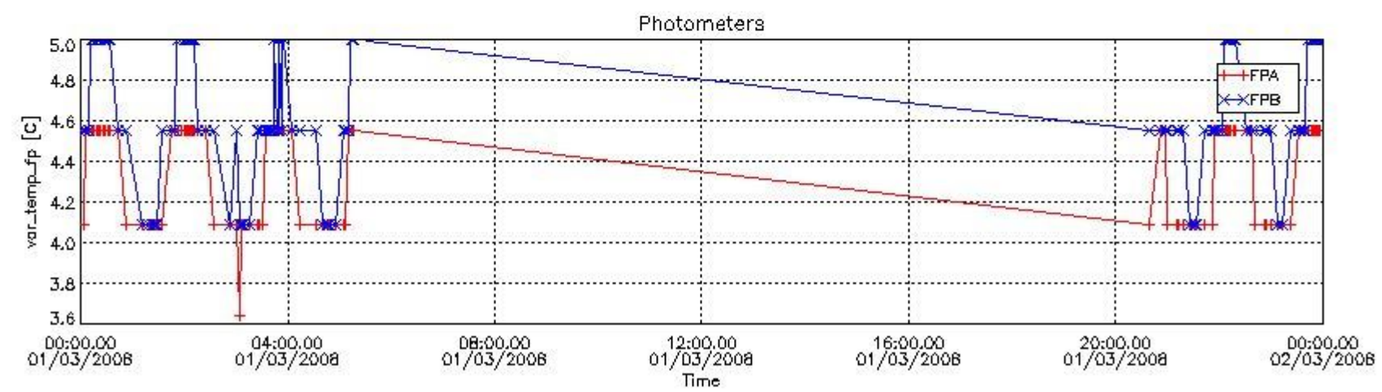
Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20080301_000347_000000442066_00259_31375_1974.N1	01-MAR-2008 00:03:47	Dark	43.500	155	41Pi Sgr	2.9000	6600.0	87	31375	No
2	GOM_TRA_1PNPDE20080301_000536_000000452066_00259_31375_1975.N1	01-MAR-2008 00:05:36	Dark	44.500	57	34Sig Sgr	2.0660	26000.	89	31375	No

3	GOM_TRA_1PNPDE20080301_000843_000000462066_00259_31375_1976.N1	01-MAR-2008 00:08:43	Dark	46.000	38	20Eps Sgr	1.8360	11000.	92	31375	No
4	GOM_TRA_1PNPDE20080301_001233_000000532066_00259_31375_1977.N1	01-MAR-2008 00:12:33	Dark	52.500	40	The Sco	1.8590	7100.0	105	31375	No
5	GOM_TRA_1PNPDE20080301_001517_000000412066_00260_31376_1978.N1	01-MAR-2008 00:15:17	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	31376	No
6	GOM_TRA_1PNPDE20080301_001916_000000372066_00260_31376_1979.N1	01-MAR-2008 00:19:16	Dark	37.000	134	Bet TrA	2.8100	6600.0	74	31376	No
7	GOM_TRA_1PNPDE20080301_002033_000000372066_00260_31376_1980.N1	01-MAR-2008 00:20:33	Dark	36.500	145	Gam TrA	2.8720	10600.	73	31376	No
8	GOM_TRA_1PNPDE20080301_002151_000000482066_00260_31376_1981.N1	01-MAR-2008 00:21:51	Dark	48.000	4	Alp1Cen	-0.010000	5800.0	96	31376	No
9	GOM_TRA_1PNPDE20080301_002310_000000522066_00260_31376_1982.N1	01-MAR-2008 00:23:10	Dark	52.000	10	Bet Cen	0.61000	28000.	104	31376	No
10	GOM_TRA_1PNPDE20080301_002545_000000422066_00260_31376_1983.N1	01-MAR-2008 00:25:45	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	31376	No
11	GOM_TRA_1PNPDE20080301_002733_000000372066_00260_31376_1984.N1	01-MAR-2008 00:27:33	Dark	37.000	124	The Car	2.7640	30000.	74	31376	No
12	GOM_TRA_1PNPDE20080301_002854_000000412066_00260_31376_1985.N1	01-MAR-2008 00:28:54	Dark	40.500	99	Del Cen	2.5750	26000.	81	31376	No
13	GOM_TRA_1PNPDE20080301_003116_000000412066_00260_31376_1986.N1	01-MAR-2008 00:31:16	Straylight	41.000	113	Mu Vel	2.6920	5000.0	82	31376	No
14	GOM_TRA_1PNPDE20080301_003420_000000382066_00260_31376_1987.N1	01-MAR-2008 00:34:20	Straylight	38.000	65	Lam Vel	2.2040	4400.0	76	31376	No
15	GOM_TRA_1PNPDE20080301_004350_000000412066_00260_31376_1988.N1	01-MAR-2008 00:43:50	Twi_and_stray	40.500	48	30Alp Hya	1.9770	4100.0	81	31376	No
16	GOM_TRA_1PNPDE20080301_005319_000000392066_00260_31376_1989.N1	01-MAR-2008 00:53:19	Bright	38.500	166	17Eps Leo	2.9800	6000.0	77	31376	No
17	GOM_TRA_1PNPDE20080301_011149_000000332066_00260_31376_1990.N1	01-MAR-2008 01:11:49	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	31376	No
18	GOM_TRA_1PNPDE20080301_011920_000000362066_00260_31376_1991.N1	01-MAR-2008 01:19:20	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31376	No
19	GOM_TRA_1PNPDE20080301_012425_000000362066_00260_31376_1992.N1	01-MAR-2008 01:24:25	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	31376	No
20	GOM_TRA_1PNPDE20080301_012559_000000362066_00260_31376_1993.N1	01-MAR-2008 01:25:59	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	31376	No
21	GOM_TRA_1PNPDE20080301_012732_000000352066_00260_31376_1994.N1	01-MAR-2008 01:27:32	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31376	No
22	GOM_TRA_1PNPDE20080301_013435_000000382066_00260_31376_1995.N1	01-MAR-2008 01:34:35	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	31376	No
23	GOM_TRA_1PNPDE20080301_014613_000000422066_00260_31376_2117.N1	01-MAR-2008 01:46:13	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	31376	No
24	GOM_TRA_1PNPDE20080301_014919_000000462066_00260_31376_2118.N1	01-MAR-2008 01:49:19	Dark	45.500	38	20Eps Sgr	1.8360	11000.	91	31376	No
25	GOM_TRA_1PNPDE20080301_015309_000000452066_00260_31376_2119.N1	01-MAR-2008 01:53:09	Dark	45.000	40	The Sco	1.8590	7100.0	90	31376	No
26	GOM_TRA_1PNPDE20080301_015554_000000392066_00261_31377_2120.N1	01-MAR-2008 01:55:54	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	31377	No
27	GOM_TRA_1PNPDE20080301_015952_000000392066_00261_31377_2121.N1	01-MAR-2008 01:59:52	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31377	No
28	GOM_TRA_1PNPDE20080301_020109_000000372066_00261_31377_2122.N1	01-MAR-2008 02:01:09	Dark	37.000	145	Gam TrA	2.8720	10600.	74	31377	No
29	GOM_TRA_1PNPDE20080301_020228_000000452066_00261_31377_2123.N1	01-MAR-2008 02:02:28	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	31377	No
30	GOM_TRA_1PNPDE20080301_020347_000000452066_00261_31377_2124.N1	01-MAR-2008 02:03:47	Dark	44.500	10	Bet Cen	0.61000	28000.	89	31377	No
31	GOM_TRA_1PNPDE20080301_020621_000000392066_00261_31377_2125.N1	01-MAR-2008 02:06:21	Dark	38.500	12	Alp1Cru	0.77500	30000.	77	31377	No
32	GOM_TRA_1PNPDE20080301_020809_000000372066_00261_31377_2126.N1	01-MAR-2008 02:08:09	Dark	37.000	124	The Car	2.7640	30000.	74	31377	No
33	GOM_TRA_1PNPDE20080301_020930_000000412066_00261_31377_2127.N1	01-MAR-2008 02:09:30	Dark	40.500	99	Del Cen	2.5750	26000.	81	31377	No
34	GOM_TRA_1PNPDE20080301_021152_000000422066_00261_31377_2128.N1	01-MAR-2008 02:11:52	Straylight	42.000	113	Mu Vel	2.6920	5000.0	84	31377	No
35	GOM_TRA_1PNPDE20080301_021456_000000442066_00261_31377_2129.N1	01-MAR-2008 02:14:56	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	31377	No
36	GOM_TRA_1PNPDE20080301_022426_000000442066_00261_31377_2130.N1	01-MAR-2008 02:24:26	Twi_and_stray	44.000	48	30Alp Hya	1.9770	4100.0	88	31377	No
37	GOM_TRA_1PNPDE20080301_023355_000000392066_00261_31377_2131.N1	01-MAR-2008 02:33:55	Bright	38.500	166	17Eps Leo	2.9800	6000.0	77	31377	No
38	GOM_TRA_1PNPDE20080301_025225_000000342066_00261_31377_2132.N1	01-MAR-2008 02:52:25	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	31377	No
39	GOM_TRA_1PNPDE20080301_025956_000000342066_00261_31377_2277.N1	01-MAR-2008 02:59:56	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	31377	Yes
40	GOM_TRA_1PNPDE20080301_030501_000000352066_00261_31377_2278.N1	01-MAR-2008 03:05:01	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31377	No
41	GOM_TRA_1PNPDE20080301_030635_000000352066_00261_31377_2279.N1	01-MAR-2008 03:06:35	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	31377	No
42	GOM_TRA_1PNPDE20080301_030808_000000352066_00261_31377_2280.N1	01-MAR-2008 03:08:08	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31377	No
43	GOM_TRA_1PNPDE20080301_031511_000000392066_00261_31377_2281.N1	01-MAR-2008 03:15:11	Bright	39.000	168	17Zet Aql	2.9860	11000.	78	31377	No
44	GOM_TRA_1PNPDE20080301_032500_000000382066_00261_31377_2282.N1	01-MAR-2008 03:25:00	Dark	38.000	155	41Pi Sgr	2.9000	6600.0	76	31377	No
45	GOM_TRA_1PNPDE20080301_032649_000000402066_00261_31377_2283.N1	01-MAR-2008 03:26:49	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	31377	No
46	GOM_TRA_1PNPDE20080301_032956_000000462066_00261_31377_2284.N1	01-MAR-2008 03:29:56	Dark	46.000	38	20Eps Sgr	1.8360	11000.	92	31377	No
47	GOM_TRA_1PNPDE20080301_033346_000000502066_00261_31377_2285.N1	01-MAR-2008 03:33:46	Dark	49.500	40	The Sco	1.8590	7100.0	99	31377	No
48	GOM_TRA_1PNPDE20080301_033630_000000402066_00262_31378_2286.N1	01-MAR-2008 03:36:30	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	31378	No
49	GOM_TRA_1PNPDE20080301_034029_000000392066_00262_31378_2287.N1	01-MAR-2008 03:40:29	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31378	No
50	GOM_TRA_1PNPDE20080301_034146_000000372066_00262_31378_2288.N1	01-MAR-2008 03:41:46	Dark	37.000	145	Gam TrA	2.8720	10600.	74	31378	No
51	GOM_TRA_1PNPDE20080301_034304_000000472066_00262_31378_2289.N1	01-MAR-2008 03:43:04	Dark	47.000	4	Alp1Cen	-0.010000	5800.0	94	31378	No
52	GOM_TRA_1PNPDE20080301_034423_000000522066_00262_31378_2290.N1	01-MAR-2008 03:44:23	Dark	51.500	10	Bet Cen	0.61000	28000.	103	31378	No
53	GOM_TRA_1PNPDE20080301_034657_000000402066_00262_31378_2291.N1	01-MAR-2008 03:46:57	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	31378	No
54	GOM_TRA_1PNPDE20080301_034846_000000372066_00262_31378_2292.N1	01-MAR-2008 03:48:46	Dark	37.000	124	The Car	2.7640	30000.	74	31378	No
55	GOM_TRA_1PNPDE20080301_035006_000000412066_00262_31378_2293.N1	01-MAR-2008 03:50:06	Dark	40.500	99	Del Cen	2.5750	26000.	81	31378	No
56	GOM_TRA_1PNPDE20080301_035228_000000432066_00262_31378_2294.N1	01-MAR-2008 03:52:28	Straylight	43.000	113	Mu Vel	2.6920	5000.0	86	31378	No
57	GOM_TRA_1PNPDE20080301_035532_000000442066_00262_31378_2295.N1	01-MAR-2008 03:55:32	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	31378	No
58	GOM_TRA_1PNPDE20080301_040502_000000442066_00262_31378_2296.N1	01-MAR-2008 04:05:02	Twi_and_stray	44.000	48	30Alp Hya	1.9770	4100.0	88	31378	No
59	GOM_TRA_1PNPDE20080301_041431_000000392066_00262_31378_2297.N1	01-MAR-2008 04:14:31	Bright	39.000	166	17Eps Leo	2.9800	6000.0	78	31378	No
60	GOM_TRA_1PNPDE20080301_043301_000000352066_00262_31378_2298.N1	01-MAR-2008 04:33:01	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	31378	No
61	GOM_TRA_1PNPDE20080301_044032_000000362066_00262_31378_2419.N1	01-MAR-2008 04:40:32	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31378	No

62	GOM_TRA_1PNPDE20080301_044537_000000362066_00262_31378_2420.N1	01-MAR-2008 04:45:37	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	31378	No
63	GOM_TRA_1PNPDE20080301_044711_000000362066_00262_31378_2421.N1	01-MAR-2008 04:47:11	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	31378	No
64	GOM_TRA_1PNPDE20080301_044844_000000342066_00262_31378_2422.N1	01-MAR-2008 04:48:44	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	31378	No
65	GOM_TRA_1PNPDE20080301_045547_000000392066_00262_31378_2423.N1	01-MAR-2008 04:55:47	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	31378	No
66	GOM_TRA_1PNPDE20080301_050536_000000442066_00262_31378_2424.N1	01-MAR-2008 05:05:36	Dark	43.500	155	41Pi Sgr	2.9000	6600.0	87	31378	No
67	GOM_TRA_1PNPDE20080301_050726_000000462066_00262_31378_2425.N1	01-MAR-2008 05:07:26	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	31378	No
68	GOM_TRA_1PNPDE20080301_051033_000000472066_00262_31378_2426.N1	01-MAR-2008 05:10:33	Dark	46.500	38	20Eps Sgr	1.8360	11000.	93	31378	No
69	GOM_TRA_1PNPDE20080301_051423_000000472066_00262_31378_2427.N1	01-MAR-2008 05:14:23	Dark	47.000	40	The Sco	1.8590	7100.0	94	31378	No
70	GOM_TRA_1PNPDE20080301_051707_000000392066_00263_31379_2428.N1	01-MAR-2008 05:17:07	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	31379	No
71	GOM_TRA_1PNPDE20080301_203831_000000412066_00272_31388_2860.N1	01-MAR-2008 20:38:31	Straylight	40.500	113	Mu Vel	2.6920	5000.0	81	31388	Yes
72	GOM_TRA_1PNPDE20080301_205102_000000472066_00272_31388_2861.N1	01-MAR-2008 20:51:02	Twi_and_stray	46.500	48	30Alp Hya	1.9770	4100.0	93	31388	No
73	GOM_TRA_1PNPDE20080301_205709_000000402066_00272_31388_2862.N1	01-MAR-2008 20:57:09	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	31388	No
74	GOM_TRA_1PNPDE20080301_205944_000000432066_00272_31388_2863.N1	01-MAR-2008 20:59:44	Bright	42.500	51	41Gam1Leo	2.0100	4500.0	85	31388	No
75	GOM_TRA_1PNPDE20080301_211122_000000412066_00272_31388_2864.N1	01-MAR-2008 21:11:22	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	31388	No
76	GOM_TRA_1PNPDE20080301_211243_000000412066_00272_31388_2865.N1	01-MAR-2008 21:12:43	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	31388	No
77	GOM_TRA_1PNPDE20080301_211901_000000382066_00272_31388_2866.N1	01-MAR-2008 21:19:01	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	31388	No
78	GOM_TRA_1PNPDE20080301_212633_000000362066_00272_31388_2867.N1	01-MAR-2008 21:26:33	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31388	No
79	GOM_TRA_1PNPDE20080301_213138_000000372066_00272_31388_2868.N1	01-MAR-2008 21:31:38	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	31388	No
80	GOM_TRA_1PNPDE20080301_213312_000000342066_00272_31388_2869.N1	01-MAR-2008 21:33:12	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	31388	No
81	GOM_TRA_1PNPDE20080301_214150_000000382066_00272_31388_2870.N1	01-MAR-2008 21:41:50	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	31388	No
82	GOM_TRA_1PNPDE20080301_215140_000000402066_00272_31388_3000.N1	01-MAR-2008 21:51:40	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	31388	No
83	GOM_TRA_1PNPDE20080301_215330_000000422066_00272_31388_3001.N1	01-MAR-2008 21:53:30	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	31388	No
84	GOM_TRA_1PNPDE20080301_215638_000000422066_00272_31388_3002.N1	01-MAR-2008 21:56:38	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	31388	No
85	GOM_TRA_1PNPDE20080301_215933_000000452066_00272_31388_3003.N1	01-MAR-2008 21:59:33	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	31388	No
86	GOM_TRA_1PNPDE20080301_220312_000000412066_00273_31389_3004.N1	01-MAR-2008 22:03:12	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	31389	No
87	GOM_TRA_1PNPDE20080301_220615_000000392066_00273_31389_3005.N1	01-MAR-2008 22:06:15	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	31389	No
88	GOM_TRA_1PNPDE20080301_220826_000000362066_00273_31389_3006.N1	01-MAR-2008 22:08:26	Dark	36.000	145	Gam TrA	2.8720	10600.	72	31389	No
89	GOM_TRA_1PNPDE20080301_220946_000000442066_00273_31389_3007.N1	01-MAR-2008 22:09:46	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	31389	No
90	GOM_TRA_1PNPDE20080301_221105_000000442066_00273_31389_3008.N1	01-MAR-2008 22:11:05	Dark	44.000	10	Bet Cen	0.61000	28000.	88	31389	No
91	GOM_TRA_1PNPDE20080301_221337_000000392066_00273_31389_3009.N1	01-MAR-2008 22:13:37	Dark	38.500	12	Alp1Cru	0.77500	30000.	77	31389	No
92	GOM_TRA_1PNPDE20080301_221607_000000442066_00273_31389_3010.N1	01-MAR-2008 22:16:07	Dark	43.500	64	Gam Cen	2.2000	10600.	87	31389	No
93	GOM_TRA_1PNPDE20080301_221907_000000432066_00273_31389_3011.N1	01-MAR-2008 22:19:07	Straylight	42.500	113	Mu Vel	2.6920	5000.0	85	31389	No
94	GOM_TRA_1PNPDE20080301_223138_000000432066_00273_31389_3012.N1	01-MAR-2008 22:31:38	Twi_and_stray	42.500	48	30Alp Hya	1.9770	4100.0	85	31389	No
95	GOM_TRA_1PNPDE20080301_223744_000000422066_00273_31389_3013.N1	01-MAR-2008 22:37:44	Bright	42.000	22	32Alp Leo	1.3600	15200.	84	31389	No
96	GOM_TRA_1PNPDE20080301_224020_000000422066_00273_31389_3014.N1	01-MAR-2008 22:40:20	Bright	42.000	51	41Gam1Leo	2.0100	4500.0	84	31389	No
97	GOM_TRA_1PNPDE20080301_225157_000000392066_00273_31389_3015.N1	01-MAR-2008 22:51:57	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	31389	No
98	GOM_TRA_1PNPDE20080301_225318_000000422066_00273_31389_3016.N1	01-MAR-2008 22:53:18	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	31389	No
99	GOM_TRA_1PNPDE20080301_225937_000000362066_00273_31389_3017.N1	01-MAR-2008 22:59:37	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31389	No
100	GOM_TRA_1PNPDE20080301_230708_000000362066_00273_31389_3018.N1	01-MAR-2008 23:07:08	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31389	No
101	GOM_TRA_1PNPDE20080301_231214_000000352066_00273_31389_3019.N1	01-MAR-2008 23:12:14	Bright	34.500	19	50Alp Cyg	1.2460	10500.	69	31389	No
102	GOM_TRA_1PNPDE20080301_231348_000000342066_00273_31389_3020.N1	01-MAR-2008 23:13:48	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	31389	No
103	GOM_TRA_1PNPDE20080301_232226_000000402066_00273_31389_3021.N1	01-MAR-2008 23:22:26	Bright	40.000	168	17Zet Aql	2.9860	11000.	80	31389	No
104	GOM_TRA_1PNPDE20080301_233217_000000442066_00273_31389_3146.N1	01-MAR-2008 23:32:17	Dark	43.500	155	41Pi Sgr	2.9000	6600.0	87	31389	No
105	GOM_TRA_1PNPDE20080301_233407_000000432066_00273_31389_3147.N1	01-MAR-2008 23:34:07	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	31389	No
106	GOM_TRA_1PNPDE20080301_233715_000000462066_00273_31389_3148.N1	01-MAR-2008 23:37:15	Dark	46.000	38	20Eps Sgr	1.8360	11000.	92	31389	No
107	GOM_TRA_1PNPDE20080301_234009_000000462066_00273_31389_3149.N1	01-MAR-2008 23:40:09	Dark	45.500	25	35Lam Sco	1.6200	28000.	91	31389	No
108	GOM_TRA_1PNPDE20080301_234348_000000492066_00274_31390_3150.N1	01-MAR-2008 23:43:48	Dark	49.000	141	Bet Ara	2.8400	4600.0	98	31390	No
109	GOM_TRA_1PNPDE20080301_234652_000000482066_00274_31390_3151.N1	01-MAR-2008 23:46:52	Dark	47.500	43	Alp TrA	1.9100	4250.0	95	31390	No
110	GOM_TRA_1PNPDE20080301_234902_000000372066_00274_31390_3152.N1	01-MAR-2008 23:49:02	Dark	36.500	145	Gam TrA	2.8720	10600.	73	31390	No
111	GOM_TRA_1PNPDE20080301_235023_000000522066_00274_31390_3153.N1	01-MAR-2008 23:50:23	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	31390	No
112	GOM_TRA_1PNPDE20080301_235142_000000422066_00274_31390_3154.N1	01-MAR-2008 23:51:42	Dark	42.000	10	Bet Cen	0.61000	28000.	84	31390	No
113	GOM_TRA_1PNPDE20080301_235413_000000432066_00274_31390_3155.N1	01-MAR-2008 23:54:13	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	31390	No
114	GOM_TRA_1PNPDE20080301_235643_000000442066_00274_31390_3156.N1	01-MAR-2008 23:56:43	Dark	43.500	64	Gam Cen	2.2000	10600.	87	31390	No
115	GOM_TRA_1PNPDE20080301_235943_000000402066_00274_31390_3157.N1	01-MAR-2008 23:59:43	Straylight	40.000	113	Mu Vel	2.6920	5000.0	80	31390	No

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





4. Overview of dark signal processing per product

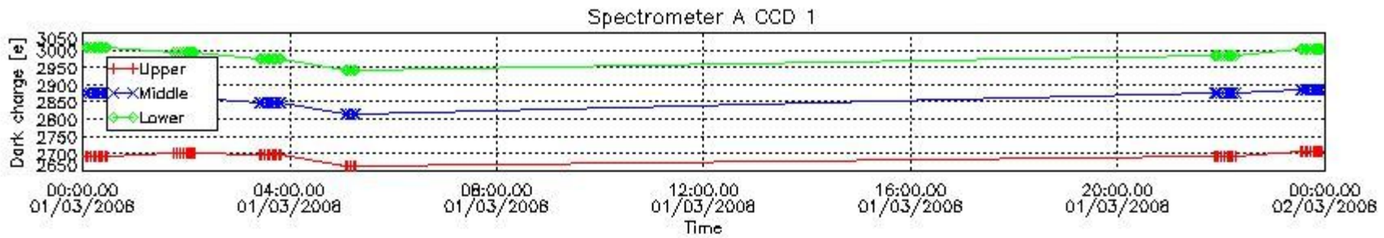
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore substracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount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

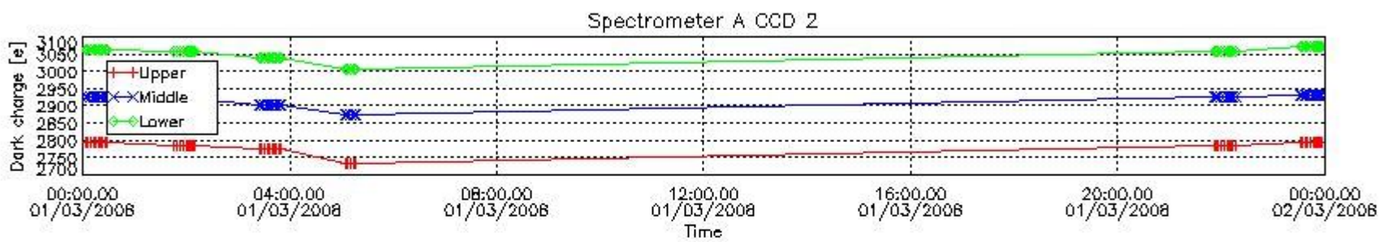
4.1 These products did not use the DSA observation for DC computation:

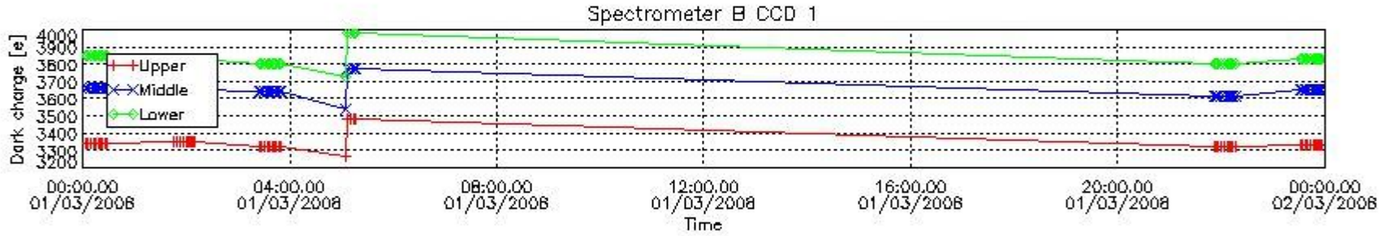
Product name	DC information
GOM_TRA_1PNPDE20080301_044032_000000362066_00262_31378_2419.N1	DC map used
GOM_TRA_1PNPDE20080301_044537_000000362066_00262_31378_2420.N1	DC map used
GOM_TRA_1PNPDE20080301_044711_000000362066_00262_31378_2421.N1	DC map used
GOM_TRA_1PNPDE20080301_044844_000000342066_00262_31378_2422.N1	DC map used
GOM_TRA_1PNPDE20080301_045547_000000392066_00262_31378_2423.N1	DC map used
GOM_TRA_1PNPDE20080301_050536_000000442066_00262_31378_2424.N1	DC map used
GOM_TRA_1PNPDE20080301_050726_000000462066_00262_31378_2425.N1	DC map used
GOM_TRA_1PNPDE20080301_051033_000000472066_00262_31378_2426.N1	DC map used
GOM_TRA_1PNPDE20080301_051423_000000472066_00262_31378_2427.N1	DC map used
GOM_TRA_1PNPDE20080301_051707_000000392066_00263_31379_2428.N1	DC map used
GOM_TRA_1PNPDE20080301_203831_000000412066_00272_31388_2860.N1	DC map with no T dep.
GOM_TRA_1PNPDE20080301_205102_000000472066_00272_31388_2861.N1	DC map used
GOM_TRA_1PNPDE20080301_205709_000000402066_00272_31388_2862.N1	DC map used
GOM_TRA_1PNPDE20080301_205944_000000432066_00272_31388_2863.N1	DC map used

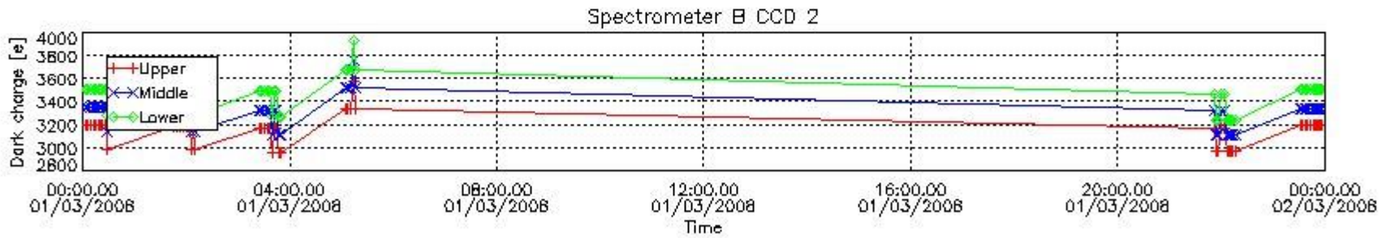
GOM_TRA_1PNPDE20080301_211122_000000412066_00272_31388_2864.N1	DC map used
GOM_TRA_1PNPDE20080301_211243_000000412066_00272_31388_2865.N1	DC map used
GOM_TRA_1PNPDE20080301_211901_000000382066_00272_31388_2866.N1	DC map used
GOM_TRA_1PNPDE20080301_212633_000000362066_00272_31388_2867.N1	DC map used
GOM_TRA_1PNPDE20080301_213138_000000372066_00272_31388_2868.N1	DC map used
GOM_TRA_1PNPDE20080301_213312_000000342066_00272_31388_2869.N1	DC map used
GOM_TRA_1PNPDE20080301_214150_000000382066_00272_31388_2870.N1	DC map used

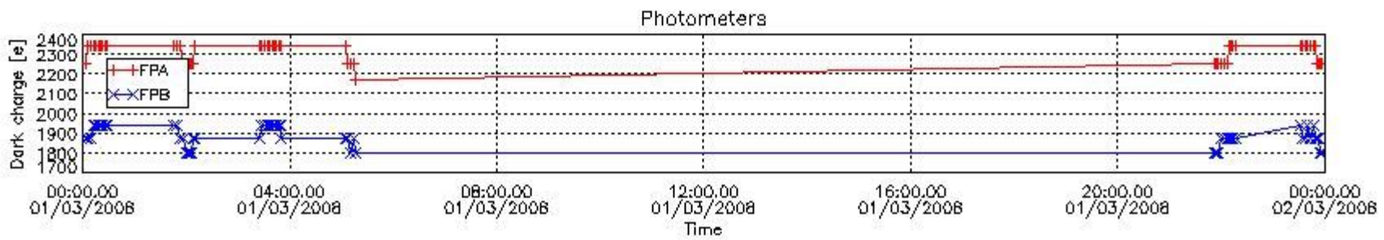
4.2 Plot of mean dark charges per product: only products in DARK limb conditions without errors are used











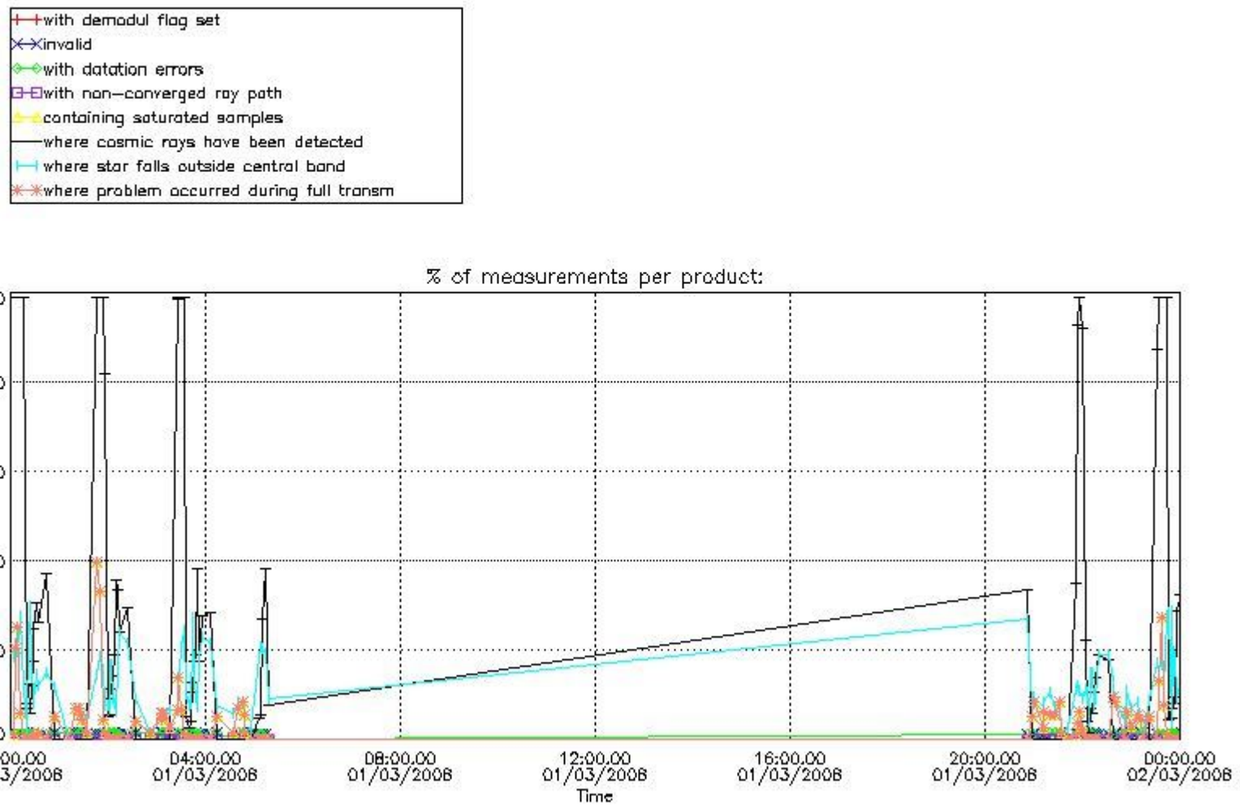
5. Demodulation flag and quality information monitoring

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:

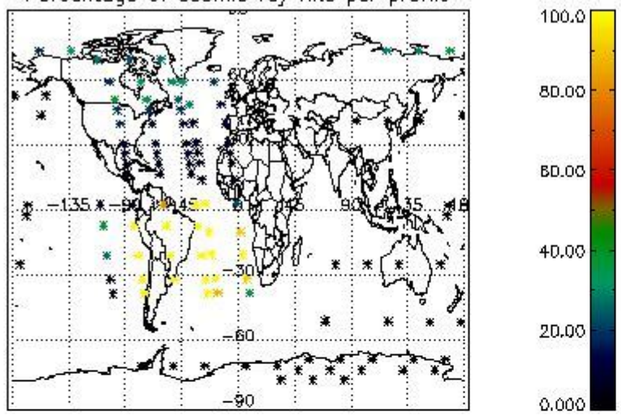
At least one measurement with demodulation flag set:	24.7788 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

5.2 Plot quality information per product (time dependant)

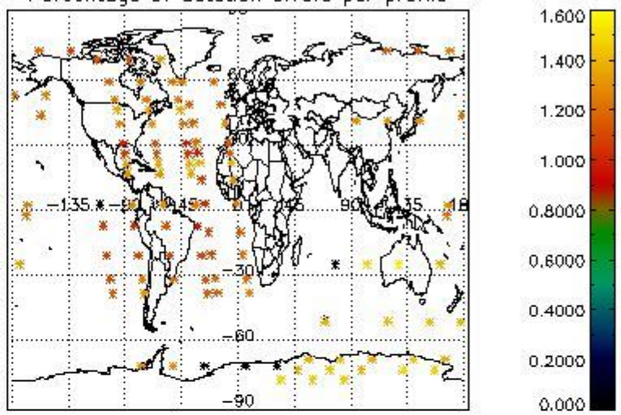


5.3 Plot quality information per product (world map)

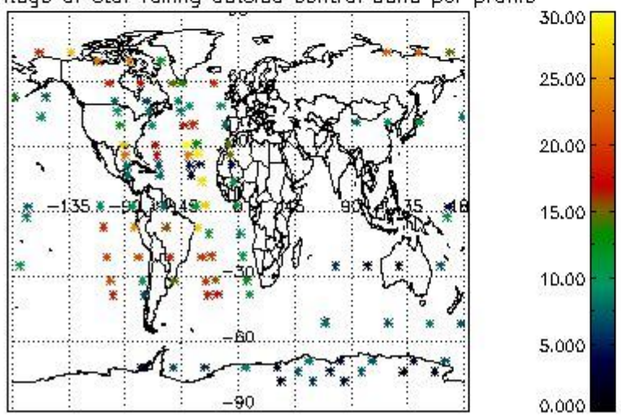
Percentage of cosmic ray hits per profile



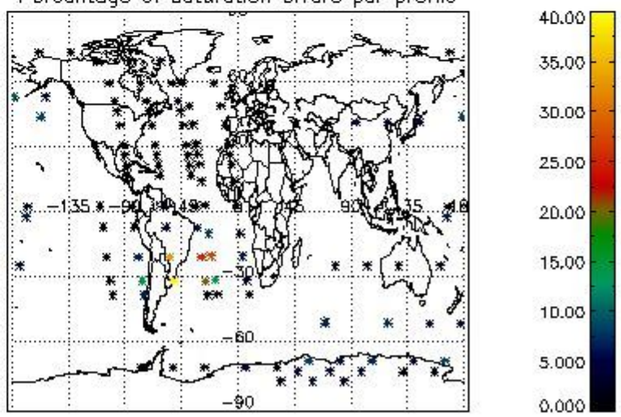
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



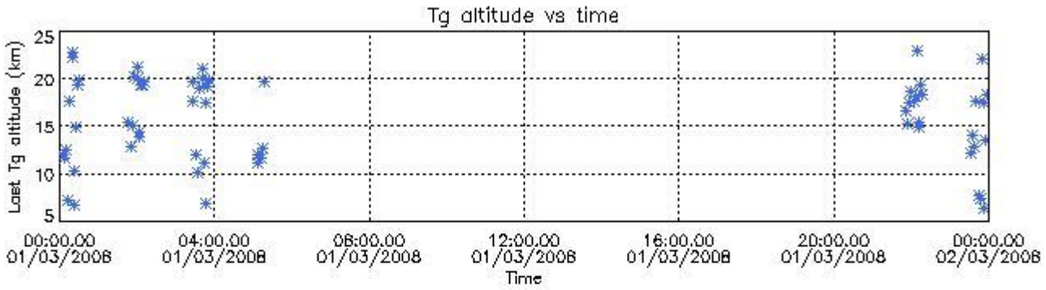
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

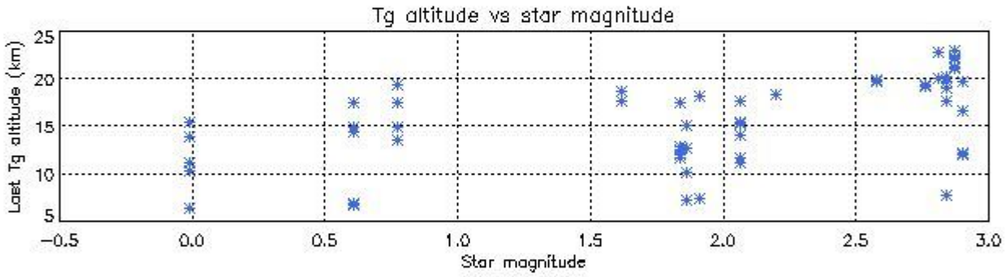
6.1 Statistics on tangent altitude lost:

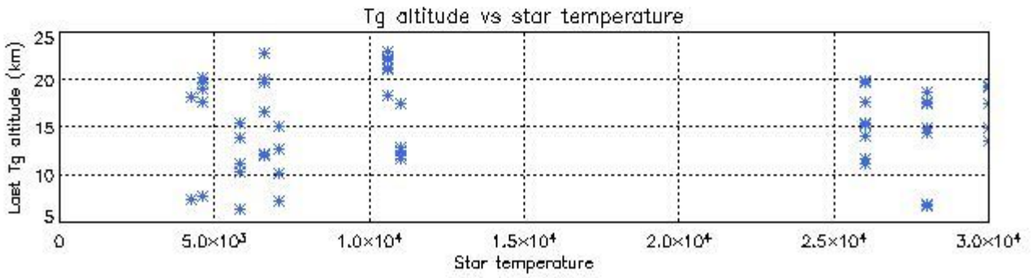
Statistics	DARK	BRIGHT	TWILIGHT
Mean:	15.718	21.298	NaN
St. deviation:	4.4346	2.5444	NaN
Maximum:	22.918	28.305	NaN
Minimum:	6.4160	16.344	NaN
Number of data:	62.000	38.000	NaN

6.2 Plot for DARK limb products

Tangent altitude at which the star is lost

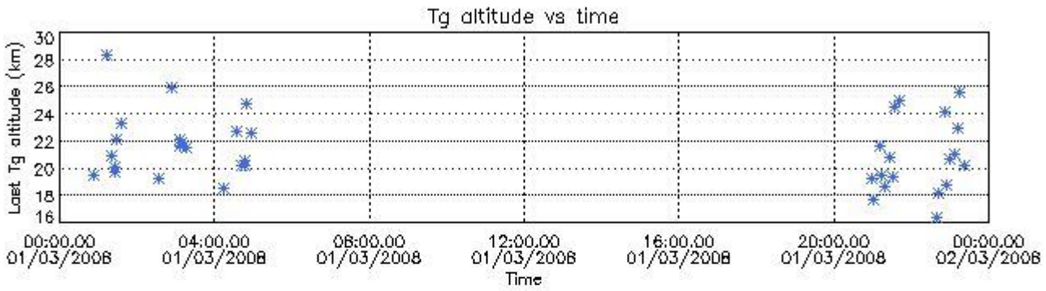


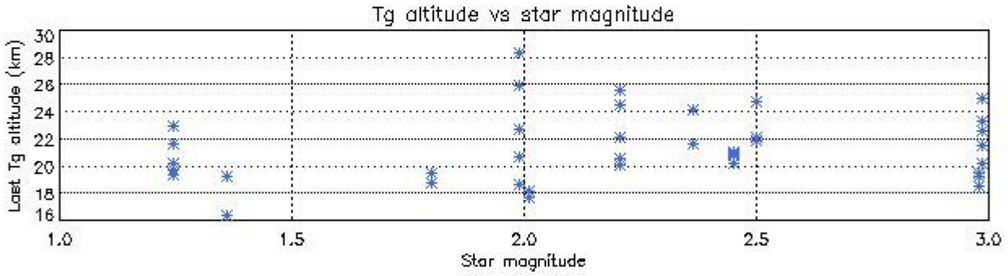


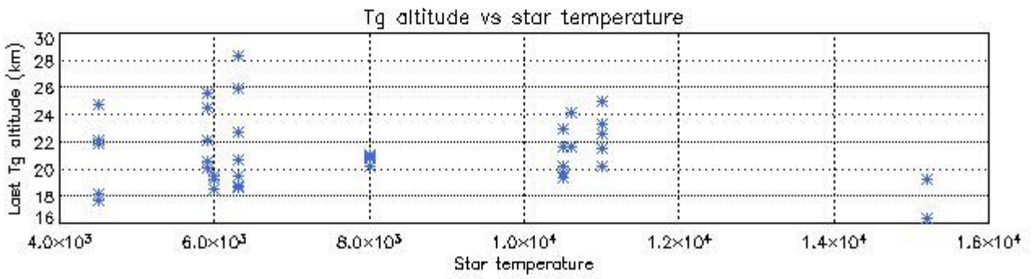


6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost





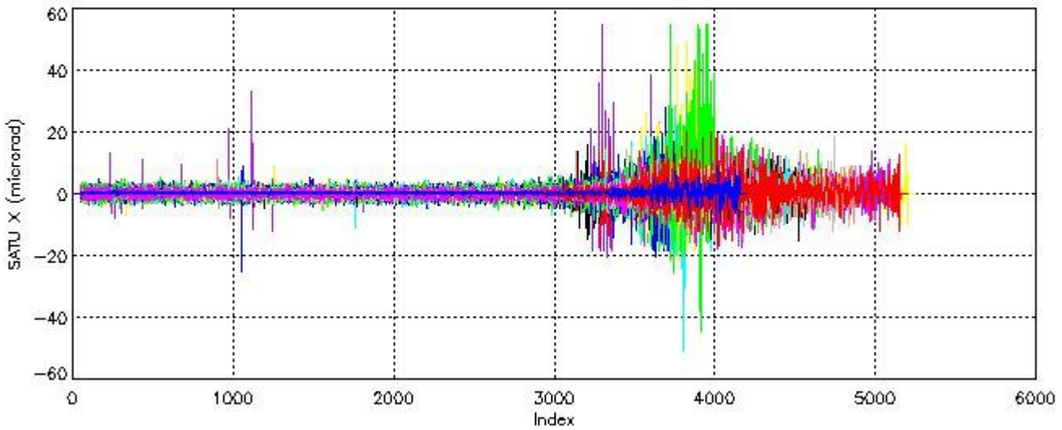


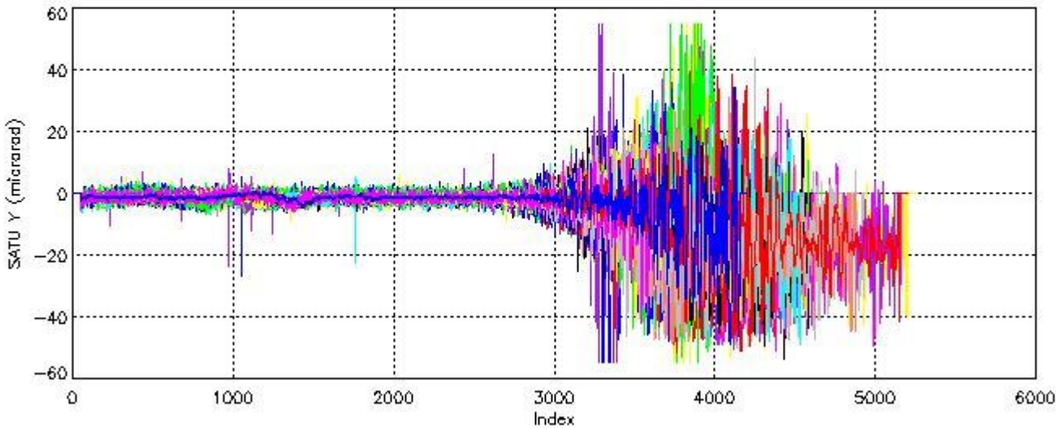
7. Star Acquisition and Tracking Unit (SATU)

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:	0.16439	-1.2855	0.028855	-1.2604
St. deviation:	0.58240	0.76318	0.68753	1.0969
Maximum:	13.400	6.6000	5.2000	4.9000
Minimum:	-7.8000	-10.300	-4.6000	-7.1000

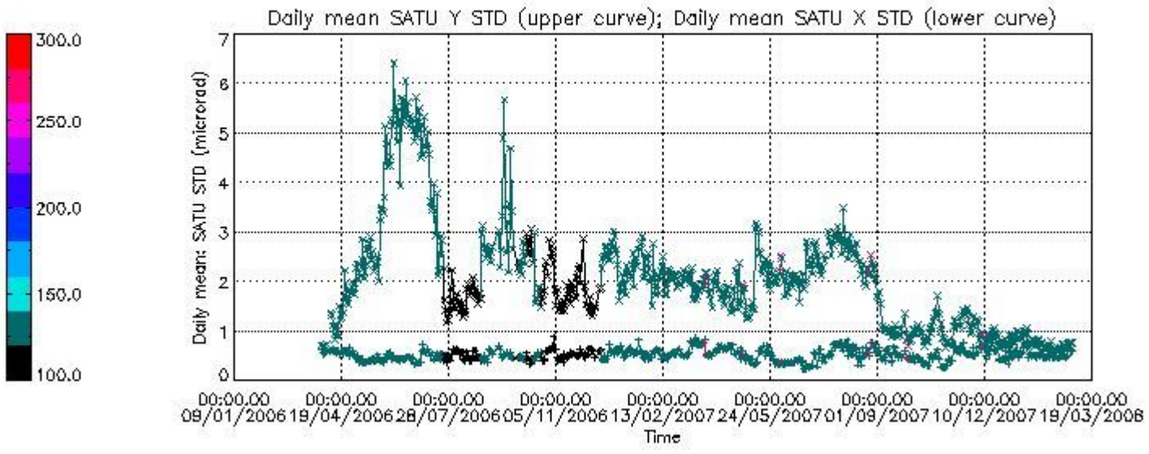
Number of data:	57500.	57500.	32100.	32100.

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.

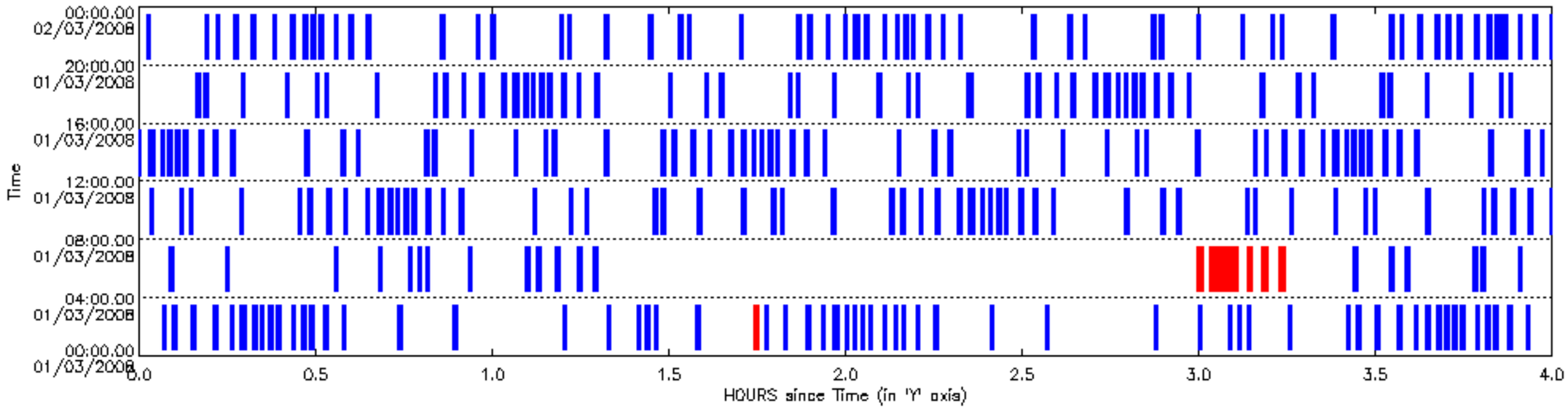
Upper curve: STD of SATU Y axis
Lower curve: STD of SATU X axis

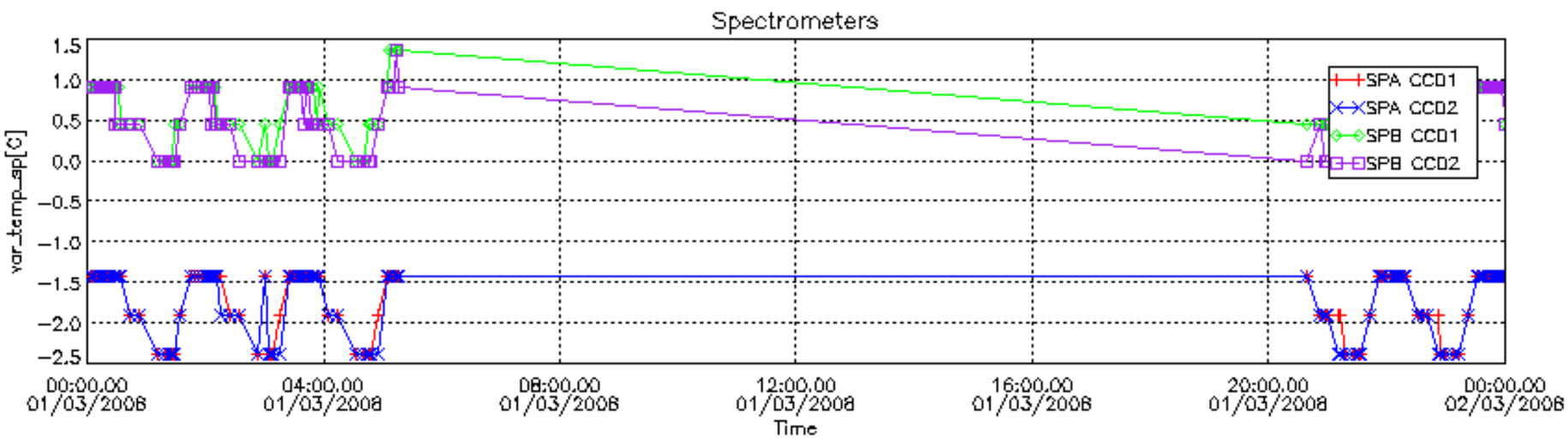


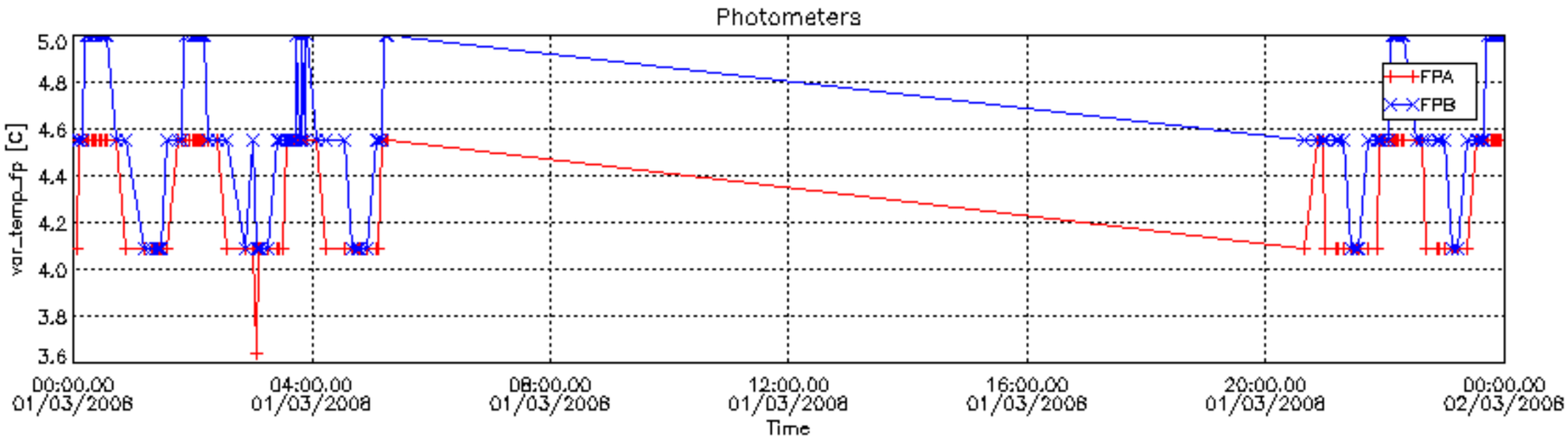
8. Auxiliary Data Files used for the production reported in section 2.4

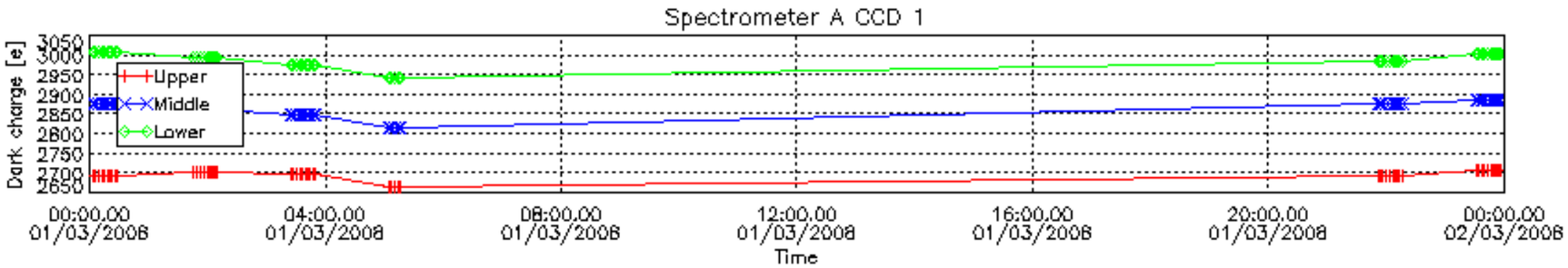
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

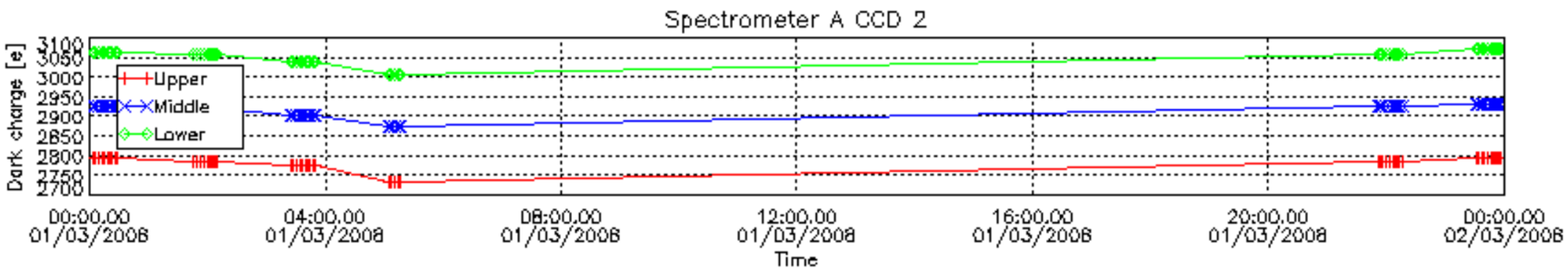
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	01-MAR-2008 00:03:47
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20080222_094723_20080220_000000_20100101_000000	1	01-MAR-2008 00:03:47
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	01-MAR-2008 00:03:47
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	01-MAR-2008 00:03:47
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	01-MAR-2008 00:03:47
ECMWF_FILE	AUX_ECF_AXNECM20080229_073111_20080229_210000_20080301_090000	1	01-MAR-2008 00:03:47
ECMWF_FILE	AUX_ECF_AXNECM20080229_194439_20080301_030000_20080301_150000	39	01-MAR-2008 02:59:56
ECMWF_FILE	AUX_ECF_AXNECM20080301_073110_20080301_150000_20080302_030000	71	01-MAR-2008 20:38:31
ECMWF_FILE	AUX_ECF_AXNECM20080301_073111_20080301_210000_20080302_090000	82	01-MAR-2008 21:51:40
OPTIONAL_ECMWF_FILE	MISSING	1	01-MAR-2008 00:03:47
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20080229_221939_000057382066_00258_31374_5248.N1	1	01-MAR-2008 00:03:47
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20080301_000036_000057382066_00259_31375_5249.N1	23	01-MAR-2008 01:46:13
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20080301_013614_000044632066_00260_31376_5250.N1	39	01-MAR-2008 02:59:56
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20080301_025556_000054192066_00261_31377_5251.N1	61	01-MAR-2008 04:40:32
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20080301_203834_000038262066_00272_31388_5253.N1	71	01-MAR-2008 20:38:31
ORBIT_DATA_FILE	DOR_NAV_0PNPDE20080301_214739_000057382066_00272_31388_5254.N1	104	01-MAR-2008 23:32:17

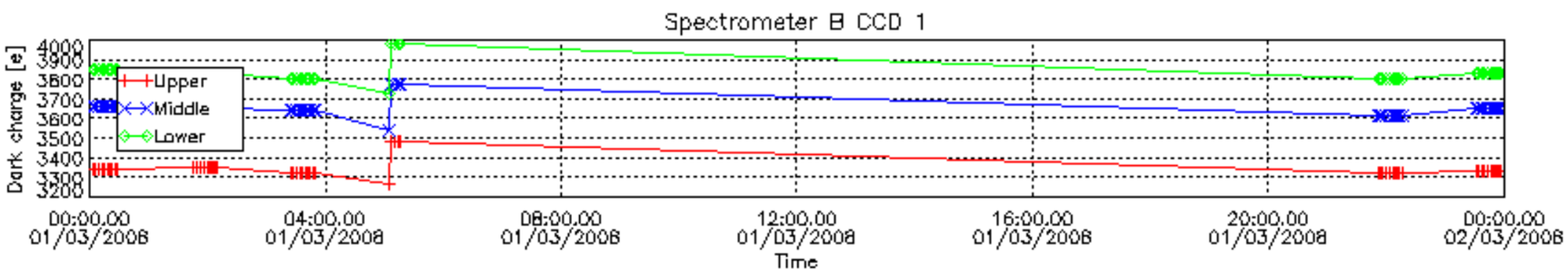

00:00.00
02/03/2008
20:00.00
01/03/2008
16:00.00
01/03/2008
12:00.00
01/03/2008
08:00.00
01/03/2008
04:00.00
01/03/2008
00:00.00
01/03/2008
Time
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
HOURS since Time (in 'Y' axis)

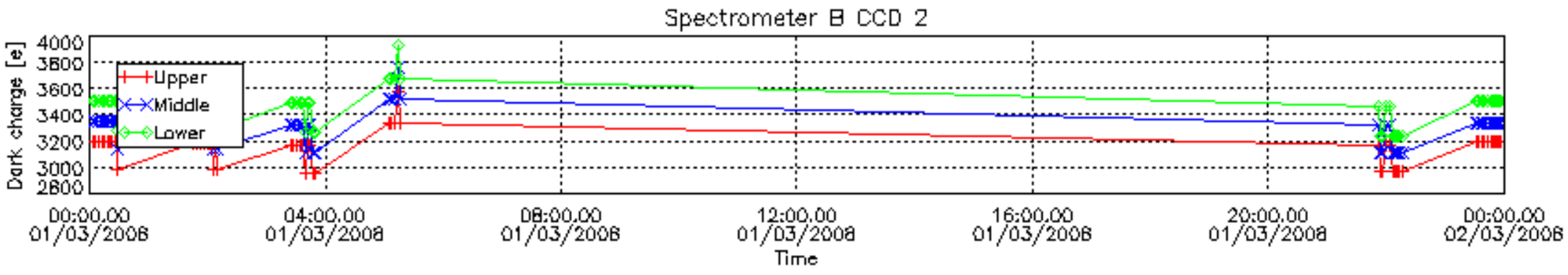

Spectrometers
var_temp_sp[C]
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
SPA CCD1
SPA CCD2
SPB CCD1
SPB CCD2
00:00.00
01/03/2008
04:00.00
01/03/2008
08:00.00
01/03/2008
12:00.00
01/03/2008
16:00.00
01/03/2008
20:00.00
01/03/2008
00:00.00
02/03/2008
Time

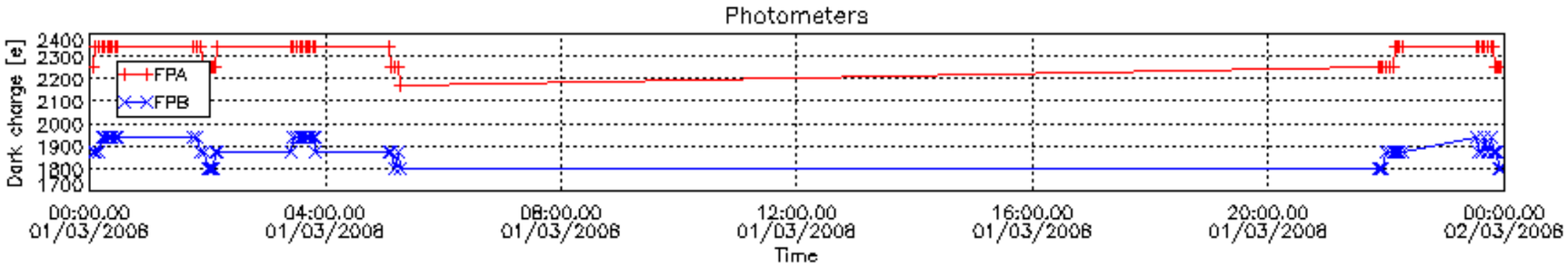

Photometers
var_temp_fp [C]
5.0
4.8
4.6
4.4
4.2
4.0
3.8
3.6
FPA
FPB
00:00.00
01/03/2008
04:00.00
01/03/2008
08:00.00
01/03/2008
12:00.00
01/03/2008
16:00.00
01/03/2008
20:00.00
01/03/2008
00:00.00
02/03/2008
Time

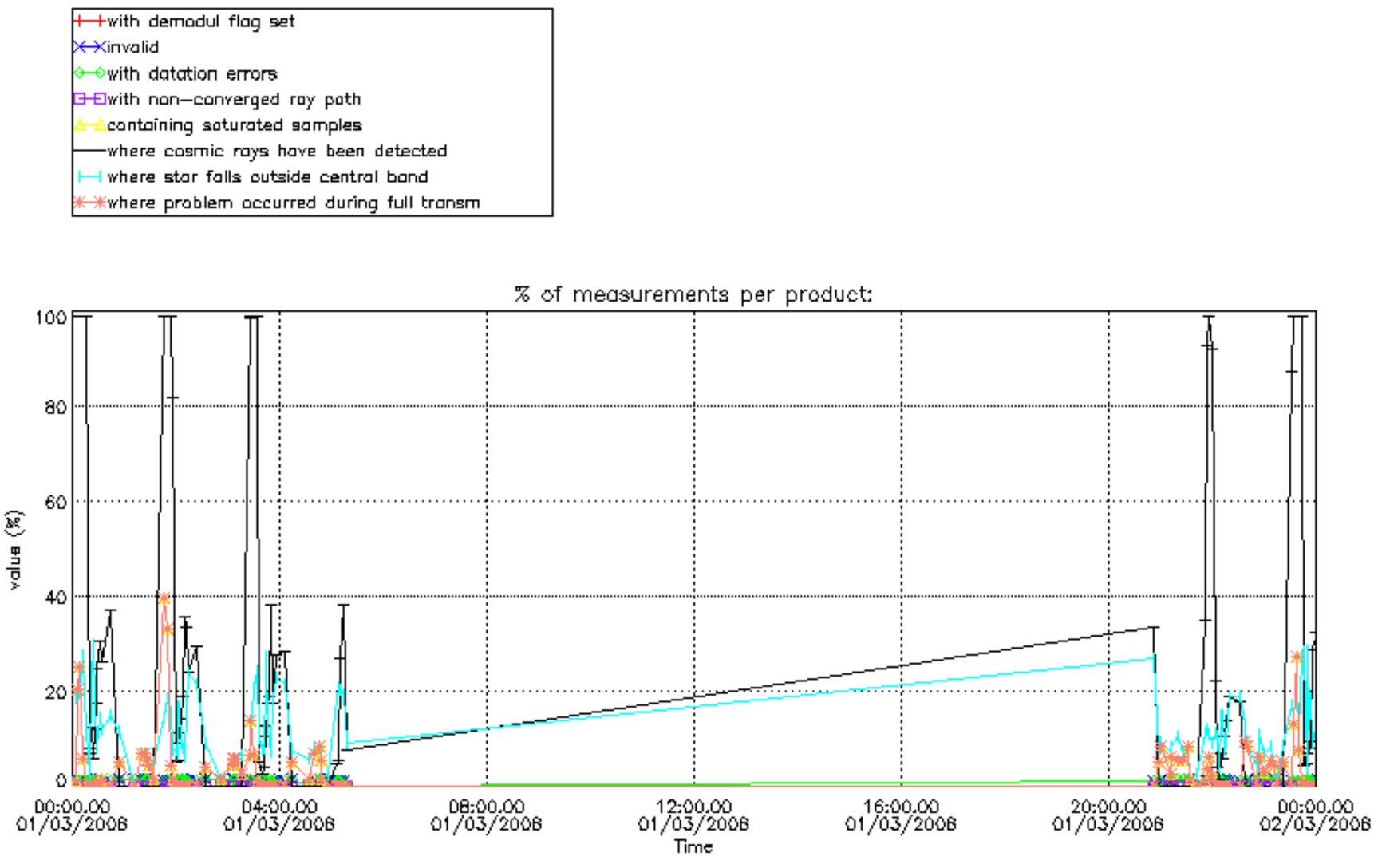

Spectrometer A CCD 1
Dark charge [e]
Upper
Middle
Lower
00:00.00 01/03/2008
04:00.00 01/03/2008
08:00.00 01/03/2008
12:00.00 01/03/2008
16:00.00 01/03/2008
20:00.00 01/03/2008
00:00.00 02/03/2008
Time

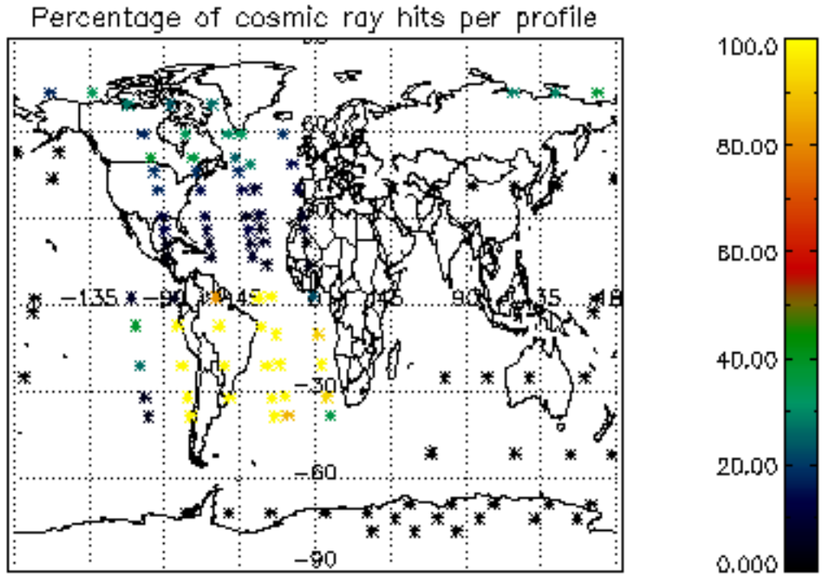

Spectrometer A CCD 2
Dark charge [e]
Upper
Middle
Lower
00:00.00 01/03/2008
04:00.00 01/03/2008
08:00.00 01/03/2008
12:00.00 01/03/2008
16:00.00 01/03/2008
20:00.00 01/03/2008
00:00.00 02/03/2008
Time

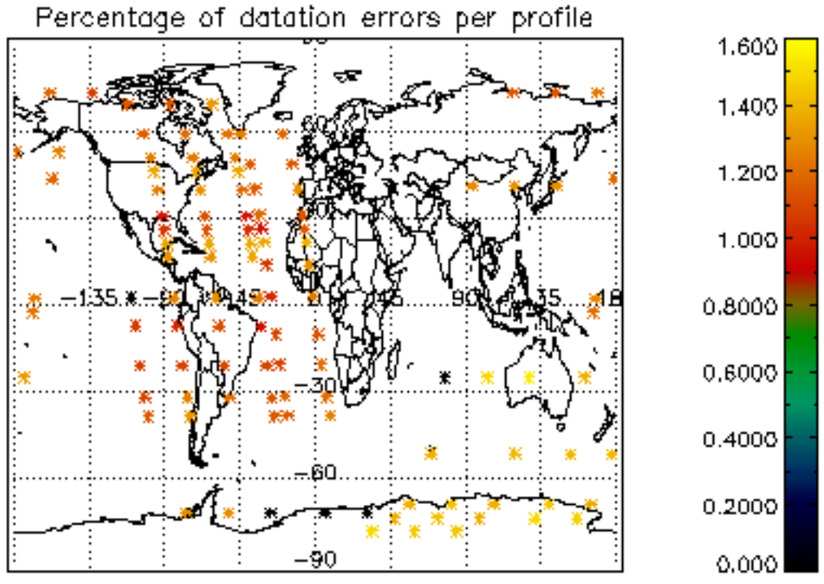

Spectrometer B CCD 1
Dark charge [e]
Upper
Middle
Lower
00:00.00 01/03/2008
04:00.00 01/03/2008
08:00.00 01/03/2008
12:00.00 01/03/2008
16:00.00 01/03/2008
20:00.00 01/03/2008
00:00.00 02/03/2008
Time

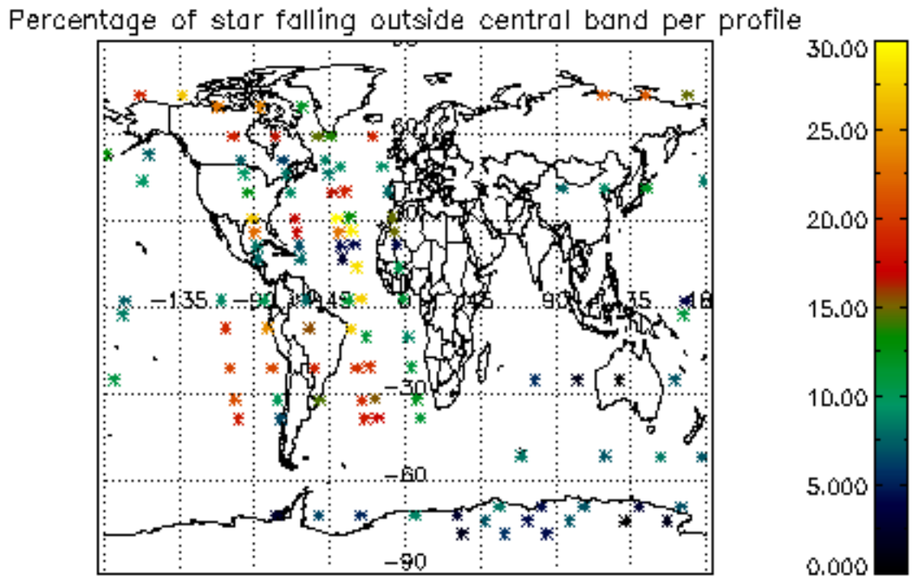

Spectrometer B CCD 2
Dark charge [e]
Upper
Middle
Lower
00:00.00 01/03/2008
04:00.00 01/03/2008
08:00.00 01/03/2008
12:00.00 01/03/2008
16:00.00 01/03/2008
20:00.00 01/03/2008
00:00.00 02/03/2008
Time

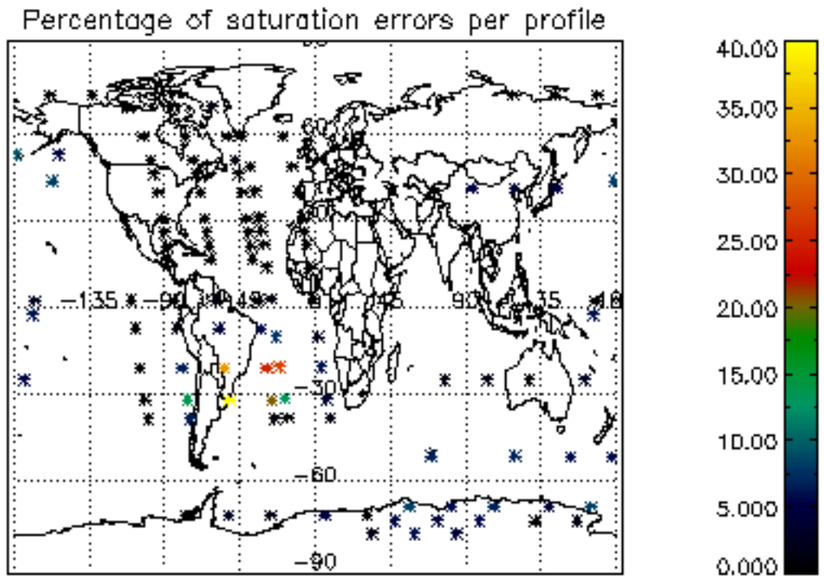

Photometers
Dark charge [e]
FPA
FPB
00:00.00 01/03/2008
04:00.00 01/03/2008
08:00.00 01/03/2008
12:00.00 01/03/2008
16:00.00 01/03/2008
20:00.00 01/03/2008
00:00.00 02/03/2008
Time


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 01/03/2006
04:00.00 01/03/2006
08:00.00 01/03/2006
12:00.00 01/03/2006
16:00.00 01/03/2006
20:00.00 01/03/2006
00:00.00 02/03/2006
Time

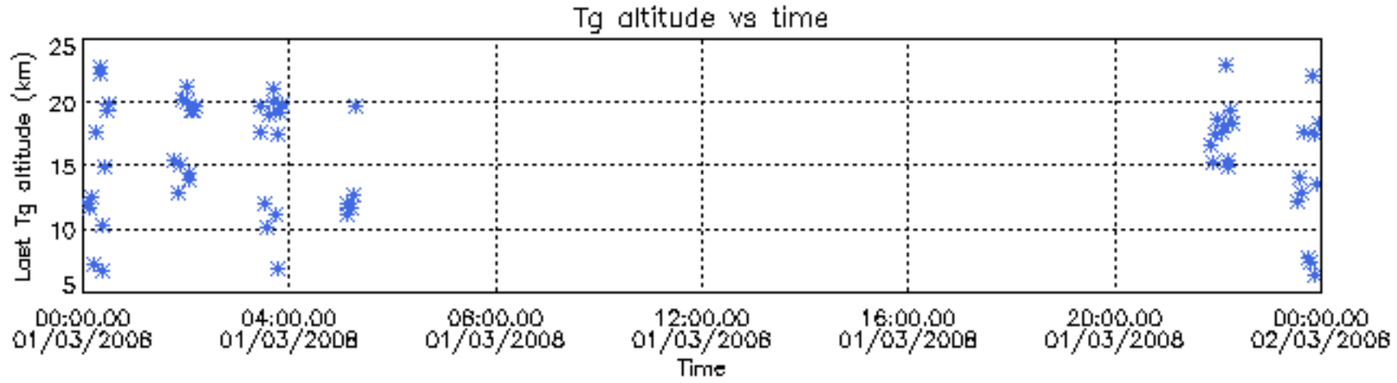

Percentage of cosmic ray hits per profile
100.0
80.00
60.00
40.00
20.00
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

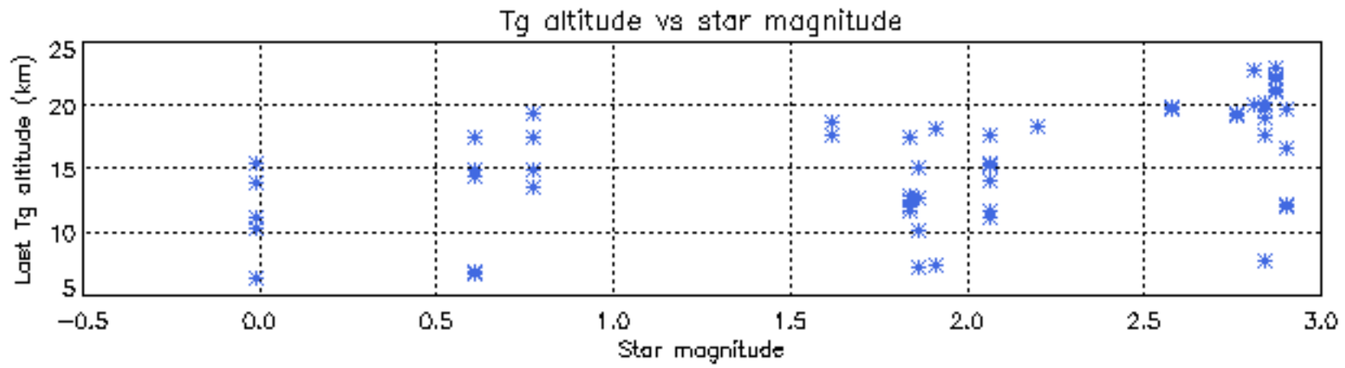

Percentage of datation errors per profile
1.600
1.400
1.200
1.000
0.8000
0.6000
0.4000
0.2000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

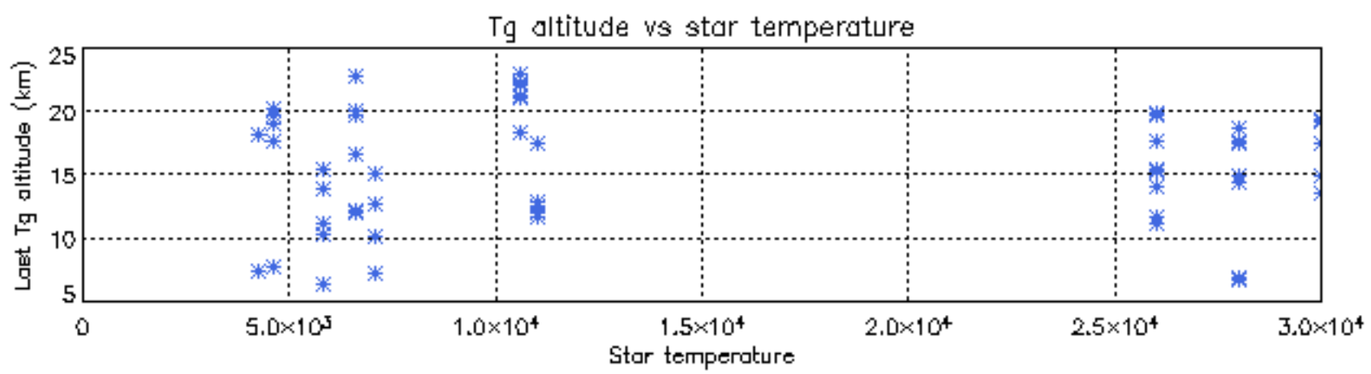

Percentage of star falling outside central band per profile
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90


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
−45
0
45
90
135
180
−30
−60
−90

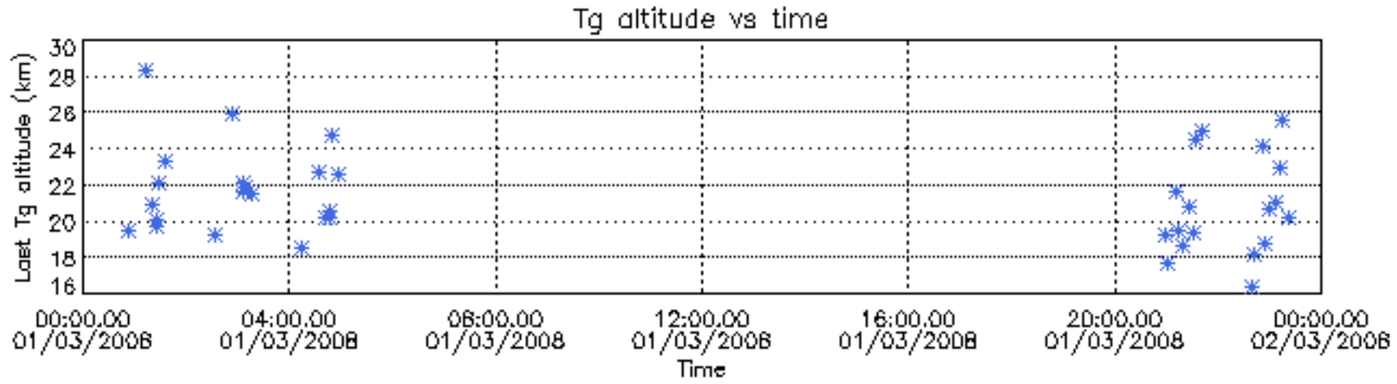
Tangent altitude at which the star is lost

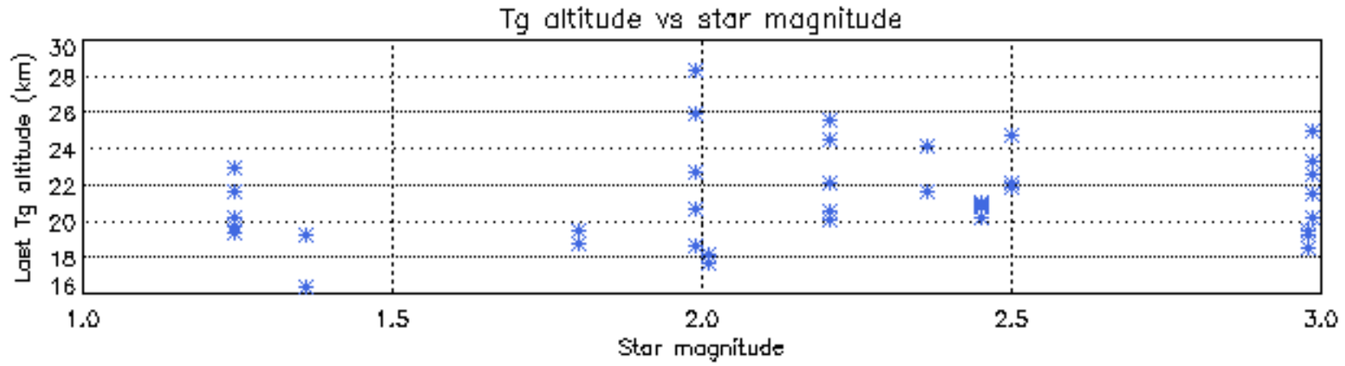


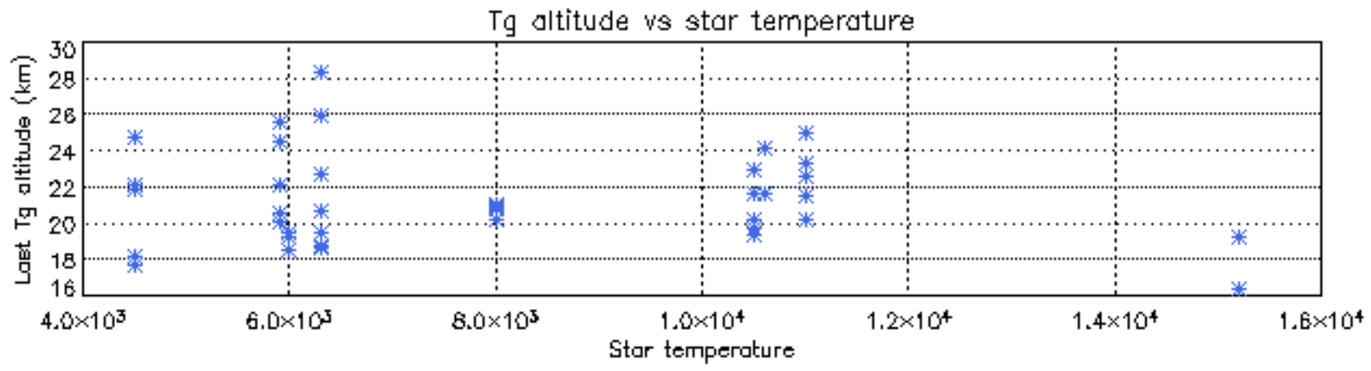


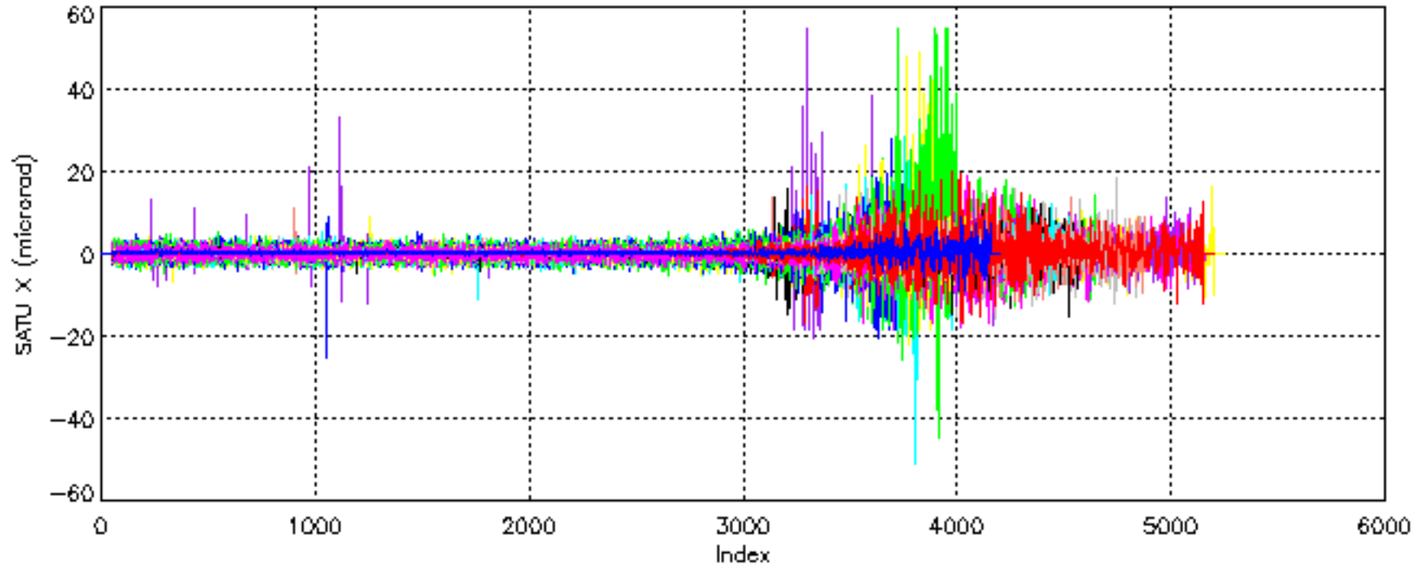


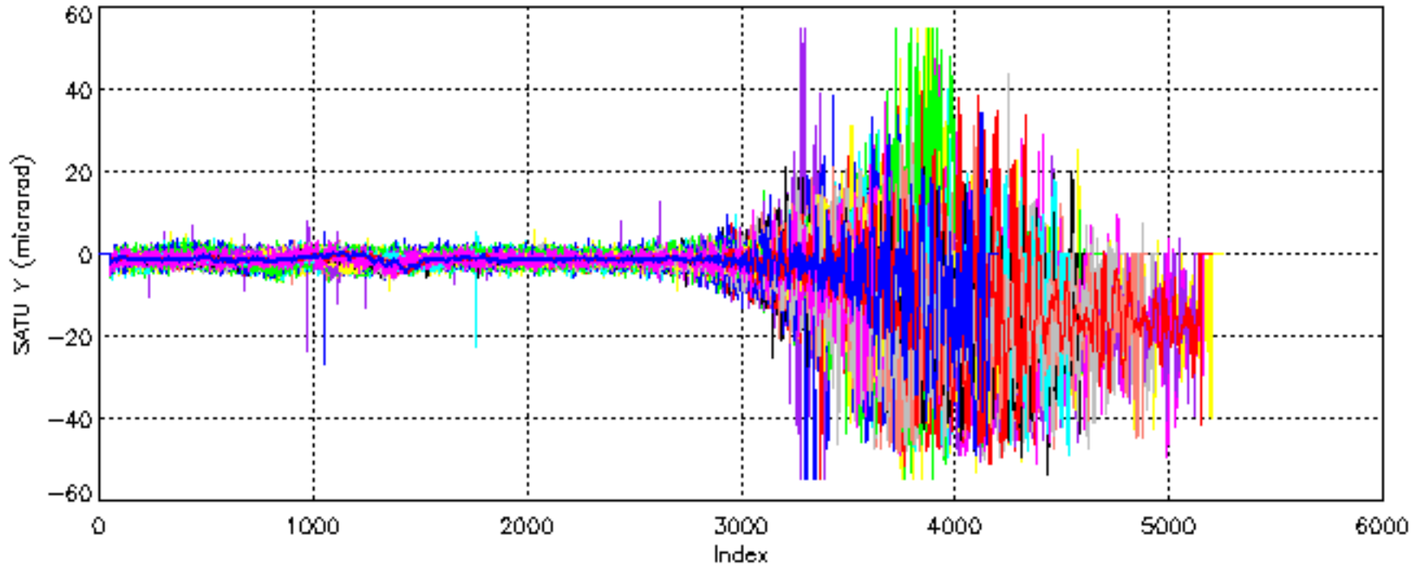
Tangent altitude at which the star is lost

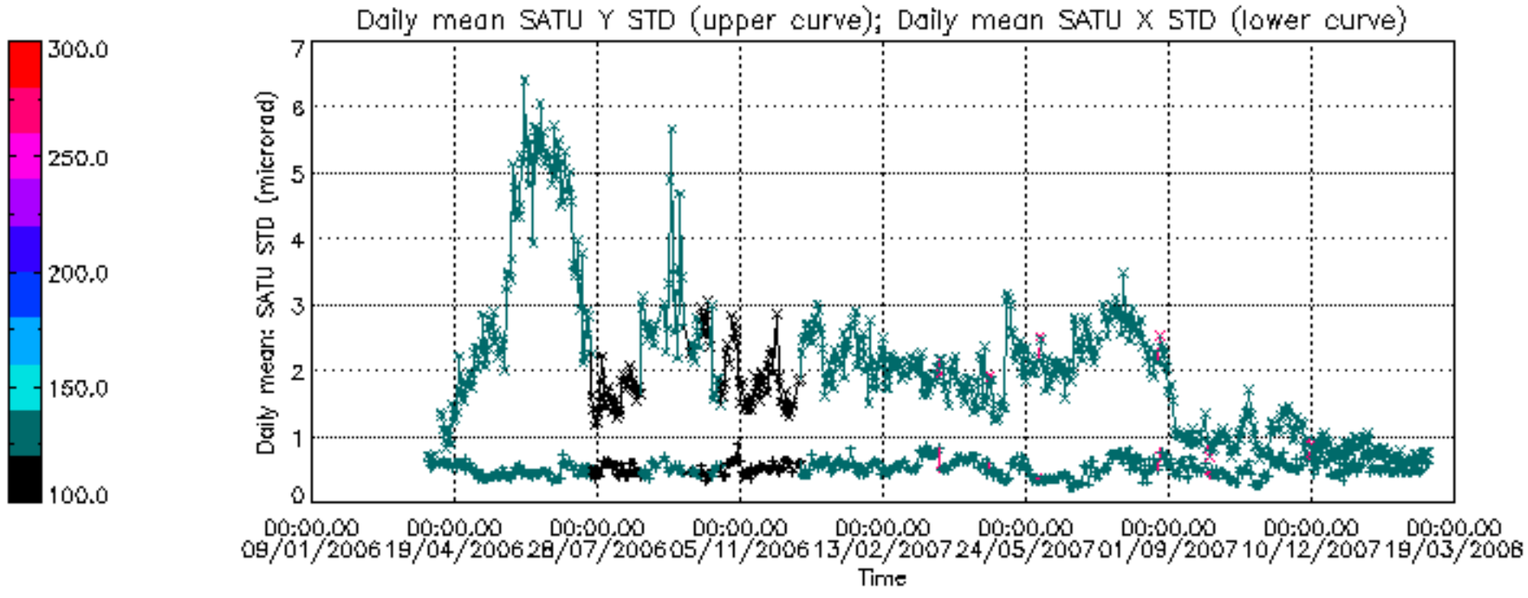







60
40
20
0
−20
−40
−60
SATU X (microrad)
0
1000
2000
3000
4000
5000
6000
Index


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


300.0
250.0
200.0
150.0
100.0
Daily mean SATU Y STD (upper curve); Daily mean SATU X STD (lower curve)
Daily mean SATU STD (microrad)
0
1
2
3
4
5
6
7
00:00.00 09/01/2006
00:00.00 19/04/2006
00:00.00 28/07/2006
00:00.00 05/11/2006
00:00.00 13/02/2007
00:00.00 24/05/2007
00:00.00 01/09/2007
00:00.00 10/12/2007
00:00.00 19/03/2008
Time

/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080301_000347_000054852066_00259_31375_5415.N1
1; -648.6; 01-MAR-2008 00:03:47; Dark ; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87; 0;31375
2; -539.3; 01-MAR-2008 00:05:36; Dark ; 44.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 89; 0;31375
3; -352.6; 01-MAR-2008 00:08:43; Dark ; 46.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 92; 0;31375
4; -122.9; 01-MAR-2008 00:12:33; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;31375
5; 41.9; 01-MAR-2008 00:15:17; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;31376
6; 153.2; 01-MAR-2008 00:17:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31376
7; 280.6; 01-MAR-2008 00:19:16; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;31376
8; 357.3; 01-MAR-2008 00:20:33; Dark ; 36.5; 145; Gam TrA ; 2.87; 10600;occ; 73; 0;31376
9; 435.8; 01-MAR-2008 00:21:51; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;31376
10; 514.9; 01-MAR-2008 00:23:10; Dark ; 52.0; 10; Bet Cen ; 0.61; 28000;occ; 104; 0;31376
11; 669.1; 01-MAR-2008 00:25:45; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;31376
12; 777.5; 01-MAR-2008 00:27:33; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;31376
13; 858.2; 01-MAR-2008 00:28:54; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;31376
14; 1000.4; 01-MAR-2008 00:31:16; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;31376
15; 1184.4; 01-MAR-2008 00:34:20; Dark ; 38.0; 65; Lam Vel ; 2.20; 4400;occ; 76; 0;31376
16; 1754.1; 01-MAR-2008 00:43:50; Dark ; 40.5; 48; 30Alp Hya ; 1.98; 4100;occ; 81; 0;31376
17; 2323.6; 01-MAR-2008 00:53:19; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;31376
18; 3433.8; 01-MAR-2008 01:11:49; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;31376
19; 3884.1; 01-MAR-2008 01:19:20; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;31376
20; 4189.8; 01-MAR-2008 01:24:25; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;31376
21; 4283.6; 01-MAR-2008 01:25:59; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;31376
22; 4376.4; 01-MAR-2008 01:27:32; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;31376
23; 4799.4; 01-MAR-2008 01:34:35; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;31376
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080301_014613_000044562066_00260_31376_5416.N1
1; -538.8; 01-MAR-2008 01:46:13; Dark ; 41.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 83; 0;31376
2; -352.0; 01-MAR-2008 01:49:19; Dark ; 45.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 91; 0;31376
3; -122.0; 01-MAR-2008 01:53:09; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;31376
4; 42.6; 01-MAR-2008 01:55:54; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;31377
5; 153.5; 01-MAR-2008 01:57:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31377
6; 281.1; 01-MAR-2008 01:59:52; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;31377
7; 357.9; 01-MAR-2008 02:01:09; Dark ; 37.0; 145; Gam TrA ; 2.87; 10600;occ; 74; 0;31377
8; 436.6; 01-MAR-2008 02:02:28; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;31377
9; 515.6; 01-MAR-2008 02:03:47; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;31377
10; 669.6; 01-MAR-2008 02:06:21; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;31377
11; 778.0; 01-MAR-2008 02:08:09; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;31377
12; 858.9; 01-MAR-2008 02:09:30; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;31377
13; 1000.8; 01-MAR-2008 02:11:52; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;31377
14; 1184.7; 01-MAR-2008 02:14:56; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;31377
15; 1754.3; 01-MAR-2008 02:24:26; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;31377
16; 2323.8; 01-MAR-2008 02:33:55; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;31377
17; 3433.8; 01-MAR-2008 02:52:25; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;31377
18; 3884.3; 01-MAR-2008 02:59:56; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;31377
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080301_030003_000056132066_00261_31377_5417.N1
1;-2144.6; 01-MAR-2008 03:00:03; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 14;31377
2;-1845.9; 01-MAR-2008 03:05:01; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;31377
3;-1752.1; 01-MAR-2008 03:06:35; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;31377
4;-1659.1; 01-MAR-2008 03:08:08; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;31377
5;-1236.2; 01-MAR-2008 03:15:11; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;31377
6; -647.6; 01-MAR-2008 03:25:00; Dark ; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;31377
7; -538.2; 01-MAR-2008 03:26:49; Dark ; 40.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 80; 0;31377
8; -351.3; 01-MAR-2008 03:29:56; Dark ; 46.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 92; 0;31377
9; -121.3; 01-MAR-2008 03:33:46; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;31377
10; 43.3; 01-MAR-2008 03:36:30; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;31378
11; 153.7; 01-MAR-2008 03:38:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31378
12; 281.8; 01-MAR-2008 03:40:29; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;31378
13; 358.4; 01-MAR-2008 03:41:46; Dark ; 37.0; 145; Gam TrA ; 2.87; 10600;occ; 74; 0;31378
14; 437.2; 01-MAR-2008 03:43:04; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;31378
15; 516.2; 01-MAR-2008 03:44:23; Dark ; 51.5; 10; Bet Cen ; 0.61; 28000;occ; 103; 0;31378
16; 670.1; 01-MAR-2008 03:46:57; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;31378
17; 778.3; 01-MAR-2008 03:48:46; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;31378
18; 859.2; 01-MAR-2008 03:50:06; Dark ; 40.5; 99; Del Cen ; 2.58; 26000;occ; 81; 0;31378
19; 1001.2; 01-MAR-2008 03:52:28; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;31378
20; 1185.0; 01-MAR-2008 03:55:32; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;31378
21; 1754.5; 01-MAR-2008 04:05:02; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;31378
22; 2323.5; 01-MAR-2008 04:14:31; Bright; 39.0; 166; 17Eps Leo ; 2.98; 6000;occ; 78; 0;31378
23; 3433.9; 01-MAR-2008 04:33:01; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;31378
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080301_044032_000022342066_00262_31378_5418.N1

```
   1;-2151.5; 01-MAR-2008 04:40:32; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31378
   2;-1845.9; 01-MAR-2008 04:45:37; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31378
   3;-1752.1; 01-MAR-2008 04:47:11; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31378
   4;-1659.1; 01-MAR-2008 04:48:44; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31378
   5;-1235.9; 01-MAR-2008 04:55:47; Bright;  38.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  77;   0;31378
   6; -647.2; 01-MAR-2008 05:05:36; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31378
   7; -537.7; 01-MAR-2008 05:07:26; Dark  ;  45.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  91;   0;31378
   8; -350.7; 01-MAR-2008 05:10:33; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31378
   9; -120.6; 01-MAR-2008 05:14:23; Dark  ;  47.0;   40;   The Sco  ; 1.86;  7100;occ;  94;   0;31378
  10;   43.7; 01-MAR-2008 05:17:07; Dark  ;  39.0;  141;   Bet Ara  ; 2.84;  4600;occ;  78;   0;31379
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080301_203849_000038182066_00272_31388_5419.N1
   1; 1022.4; 01-MAR-2008 20:38:49; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;  36;31388
   2; 1755.5; 01-MAR-2008 20:51:02; Dark  ;  46.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  93;   0;31388
   3; 2121.8; 01-MAR-2008 20:57:09; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31388
   4; 2277.1; 01-MAR-2008 20:59:44; Bright;  42.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  85;   0;31388
   5; 2975.1; 01-MAR-2008 21:11:22; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31388
   6; 3055.9; 01-MAR-2008 21:12:43; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31388
   7; 3434.0; 01-MAR-2008 21:19:01; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;31388
   8; 3885.8; 01-MAR-2008 21:26:33; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31388
   9; 4191.3; 01-MAR-2008 21:31:38; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31388
  10; 4285.2; 01-MAR-2008 21:33:12; Bright;  34.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  68;   0;31388
  11; 4803.5; 01-MAR-2008 21:41:50; Bright;  37.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  75;   0;31388
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080301_215140_000054862066_00272_31388_5420.N1
   1; -642.5; 01-MAR-2008 21:51:40; Dark  ;  40.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  80;   0;31388
   2; -532.4; 01-MAR-2008 21:53:30; Dark  ;  41.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  83;   0;31388
   3; -344.3; 01-MAR-2008 21:56:38; Dark  ;  41.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  83;   0;31388
   4; -170.0; 01-MAR-2008 21:59:33; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;31388
   5;  -66.0; 01-MAR-2008 22:01:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31388
   6;   49.4; 01-MAR-2008 22:03:12; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31389
   7;  232.8; 01-MAR-2008 22:06:15; Dark  ;  38.5;   43;   Alp TrA  ; 1.91;  4250;occ;  77;   0;31389
   8;  363.0; 01-MAR-2008 22:08:26; Dark  ;  36.0;  145;   Gam TrA  ; 2.87; 10600;occ;  72;   0;31389
   9;  443.8; 01-MAR-2008 22:09:46; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31389
  10;  522.7; 01-MAR-2008 22:11:05; Dark  ;  44.0;   10;   Bet Cen  ; 0.61; 28000;occ;  88;   0;31389
  11;  674.5; 01-MAR-2008 22:13:37; Dark  ;  38.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  77;   0;31389
  12;  824.1; 01-MAR-2008 22:16:07; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31389
  13; 1004.7; 01-MAR-2008 22:19:07; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;31389
  14; 1755.6; 01-MAR-2008 22:31:38; Dark  ;  42.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  85;   0;31389
  15; 2121.6; 01-MAR-2008 22:37:44; Bright;  42.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  84;   0;31389
  16; 2276.9; 01-MAR-2008 22:40:20; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31389
  17; 2974.7; 01-MAR-2008 22:51:57; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31389
  18; 3055.5; 01-MAR-2008 22:53:18; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31389
  19; 3433.9; 01-MAR-2008 22:59:37; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31389
  20; 3885.8; 01-MAR-2008 23:07:08; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31389
  21; 4191.5; 01-MAR-2008 23:12:14; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31389
  22; 4285.3; 01-MAR-2008 23:13:48; Bright;  33.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  67;   0;31389
  23; 4803.8; 01-MAR-2008 23:22:26; Bright;  40.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  80;   0;31389
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080301_233217_000054842066_00273_31389_5421.N1
   1; -642.0; 01-MAR-2008 23:32:17; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31389
   2; -531.8; 01-MAR-2008 23:34:07; Dark  ;  42.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  85;   0;31389
   3; -343.7; 01-MAR-2008 23:37:15; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;31389
   4; -169.1; 01-MAR-2008 23:40:09; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;31389
   5;  -65.4; 01-MAR-2008 23:41:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31389
   6;   49.9; 01-MAR-2008 23:43:48; Dark  ;  49.0;  141;   Bet Ara  ; 2.84;  4600;occ;  98;   0;31390
   7;  233.1; 01-MAR-2008 23:46:52; Dark  ;  47.5;   43;   Alp TrA  ; 1.91;  4250;occ;  95;   0;31390
   8;  363.5; 01-MAR-2008 23:49:02; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31390
   9;  444.3; 01-MAR-2008 23:50:23; Dark  ;  52.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 104;   0;31390
  10;  523.3; 01-MAR-2008 23:51:42; Dark  ;  42.0;   10;   Bet Cen  ; 0.61; 28000;occ;  84;   0;31390
  11;  674.9; 01-MAR-2008 23:54:13; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;31390
  12;  824.7; 01-MAR-2008 23:56:43; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31390
  13; 1005.0; 01-MAR-2008 23:59:43; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;31390
  14; 1755.7; 02-MAR-2008 00:12:14; Dark  ;  43.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  87;   0;31390
  15; 2121.5; 02-MAR-2008 00:18:20; Bright;  42.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  84;   0;31390
  16; 2276.5; 02-MAR-2008 00:20:55; Bright;  43.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  86;   0;31390
  17; 2974.2; 02-MAR-2008 00:32:33; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31390
  18; 3055.0; 02-MAR-2008 00:33:54; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31390
  19; 3434.0; 02-MAR-2008 00:40:12; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;31390
  20; 3885.9; 02-MAR-2008 00:47:44; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31390
  21; 4191.6; 02-MAR-2008 00:52:50; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31390
```

```
  22; 4285.5; 02-MAR-2008 00:54:24; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31390
  23; 4804.2; 02-MAR-2008 01:03:03; Bright;  38.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  77;   0;31390
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080301_072614_000060552066_00264_31380_0268.N1
   1; 1754.6; 01-MAR-2008 07:26:14; Dark  ;  43.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  87;   0;31380
   2; 2123.1; 01-MAR-2008 07:32:22; Bright;  42.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  85;   0;31380
   3; 2279.5; 01-MAR-2008 07:34:59; Bright;  42.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  85;   0;31380
   4; 2978.8; 01-MAR-2008 07:46:38; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31380
   5; 3059.0; 01-MAR-2008 07:47:58; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31380
   6; 3433.8; 01-MAR-2008 07:54:13; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31380
   7; 3884.6; 01-MAR-2008 08:01:44; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31380
   8; 4190.4; 01-MAR-2008 08:06:50; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31380
   9; 4284.2; 01-MAR-2008 08:08:23; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31380
  10; 4800.7; 01-MAR-2008 08:17:00; Bright;  38.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  77;   0;31380
  11; 5389.7; 01-MAR-2008 08:26:49; Dark  ;  41.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  82;   0;31380
  12; 5499.2; 01-MAR-2008 08:28:38; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31380
  13; 5686.5; 01-MAR-2008 08:31:46; Dark  ;  42.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  84;   0;31380
  14; 5859.1; 01-MAR-2008 08:34:38; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;31380
  15; 6080.8; 01-MAR-2008 08:38:20; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31380
  16; 6198.8; 01-MAR-2008 08:40:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31380
  17; 6319.2; 01-MAR-2008 08:42:18; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31380
  18; 6395.6; 01-MAR-2008 08:43:35; Dark  ;  36.0;  145;   Gam TrA  ; 2.87; 10600;occ;  72;   0;31380
  19; 6474.9; 01-MAR-2008 08:44:54; Dark  ;  51.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 102;   0;31380
  20; 6553.9; 01-MAR-2008 08:46:13; Dark  ;  47.5;   10;   Bet Cen  ; 0.61; 28000;occ;  95;   0;31380
  21; 6707.2; 01-MAR-2008 08:48:46; Dark  ;  44.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  88;   0;31380
  22; 6855.3; 01-MAR-2008 08:51:15; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31380
  23; 7038.1; 01-MAR-2008 08:54:17; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;31380
  24; 7790.7; 01-MAR-2008 09:06:50; Dark  ;  19.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  38;   0;31380
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080301_090650_000053242066_00265_31381_0269.N1
   1; 1754.8; 01-MAR-2008 09:06:50; Dark  ;  42.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  84;   0;31381
   2; 2122.9; 01-MAR-2008 09:12:58; Bright;  41.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  83;   0;31381
   3; 2279.1; 01-MAR-2008 09:15:34; Bright;  43.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  87;   0;31381
   4; 2978.3; 01-MAR-2008 09:27:13; Bright;  41.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  82;   0;31381
   5; 3058.6; 01-MAR-2008 09:28:34; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31381
   6; 3433.8; 01-MAR-2008 09:34:49; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31381
   7; 3884.8; 01-MAR-2008 09:42:20; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31381
   8; 4190.4; 01-MAR-2008 09:47:26; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31381
   9; 4284.1; 01-MAR-2008 09:48:59; Bright;  34.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  68;   0;31381
  10; 4801.1; 01-MAR-2008 09:57:36; Bright;  41.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  82;   0;31381
  11; 5390.1; 01-MAR-2008 10:07:25; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31381
  12; 5499.8; 01-MAR-2008 10:09:15; Dark  ;  43.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  87;   0;31381
  13; 5687.1; 01-MAR-2008 10:12:22; Dark  ;  41.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  82;   0;31381
  14; 5859.8; 01-MAR-2008 10:15:15; Dark  ;  48.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  97;   0;31381
  15; 6081.3; 01-MAR-2008 10:18:56; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31381
  16; 6199.4; 01-MAR-2008 10:20:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31381
  17; 6319.7; 01-MAR-2008 10:22:55; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31381
  18; 6396.0; 01-MAR-2008 10:24:11; Dark  ;  35.5;  145;   Gam TrA  ; 2.87; 10600;occ;  71;   0;31381
  19; 6475.4; 01-MAR-2008 10:25:31; Dark  ;  52.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 105;   0;31381
  20; 6554.4; 01-MAR-2008 10:26:50; Dark  ;  42.5;   10;   Bet Cen  ; 0.61; 28000;occ;  85;   0;31381
  21; 6707.5; 01-MAR-2008 10:29:23; Dark  ;  48.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  97;   0;31381
  22; 6855.7; 01-MAR-2008 10:31:51; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31381
  23; 7038.4; 01-MAR-2008 10:34:54; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;31381
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080301_104726_000053222066_00266_31382_0270.N1
   1; 1754.8; 01-MAR-2008 10:47:26; Dark  ;  43.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  86;   0;31382
   2; 2122.7; 01-MAR-2008 10:53:34; Bright;  42.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  85;   0;31382
   3; 2278.9; 01-MAR-2008 10:56:10; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31382
   4; 2977.8; 01-MAR-2008 11:07:49; Bright;  41.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  82;   0;31382
   5; 3058.2; 01-MAR-2008 11:09:09; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31382
   6; 3433.8; 01-MAR-2008 11:15:25; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;31382
   7; 3884.8; 01-MAR-2008 11:22:56; Bright;  33.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  67;   0;31382
   8; 4190.4; 01-MAR-2008 11:28:01; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31382
   9; 4284.3; 01-MAR-2008 11:29:35; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31382
  10; 4813.6; 01-MAR-2008 11:38:25; Bright;  53.0;  118; 50Gam Aql  ; 2.72;  4600;occ; 106;   0;31382
  11; 5390.6; 01-MAR-2008 11:48:02; Dark  ;  41.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  82;   0;31382
  12; 5500.4; 01-MAR-2008 11:49:51; Dark  ;  41.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  83;   0;31382
  13; 5687.7; 01-MAR-2008 11:52:59; Dark  ;  40.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  81;   0;31382
  14; 5860.7; 01-MAR-2008 11:55:52; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;31382
  15; 6081.8; 01-MAR-2008 11:59:33; Dark  ;  39.5;  141;   Bet Ara  ; 2.84;  4600;occ;  79;   0;31382
  16; 6199.9; 01-MAR-2008 12:01:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31382
```

```
  17; 6320.3; 01-MAR-2008 12:03:31; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31382
  18; 6396.4; 01-MAR-2008 12:04:47; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31382
  19; 6476.0; 01-MAR-2008 12:06:07; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31382
  20; 6555.0; 01-MAR-2008 12:07:26; Dark  ;  50.5;   10;   Bet Cen  ; 0.61; 28000;occ; 101;   0;31382
  21; 6707.9; 01-MAR-2008 12:09:59; Dark  ;  48.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  97;   0;31382
  22; 6856.3; 01-MAR-2008 12:12:27; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31382
  23; 7038.6; 01-MAR-2008 12:15:30; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;31382
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080301_122802_000053222066_00267_31383_0271.N1
   1; 1754.9; 01-MAR-2008 12:28:02; Dark  ;  46.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  92;   0;31383
   2; 2122.6; 01-MAR-2008 12:34:09; Bright;  42.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  84;   0;31383
   3; 2278.6; 01-MAR-2008 12:36:45; Bright;  42.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  85;   0;31383
   4; 2977.3; 01-MAR-2008 12:48:24; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31383
   5; 3057.8; 01-MAR-2008 12:49:45; Bright;  42.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  85;   0;31383
   6; 3433.8; 01-MAR-2008 12:56:01; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;31383
   7; 3885.2; 01-MAR-2008 13:03:32; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31383
   8; 4190.7; 01-MAR-2008 13:08:38; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31383
   9; 4284.5; 01-MAR-2008 13:10:11; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31383
  10; 4814.0; 01-MAR-2008 13:19:01; Bright;  37.0;  118; 50Gam Aql  ; 2.72;  4600;occ;  74;   0;31383
  11; 5391.0; 01-MAR-2008 13:28:38; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31383
  12; 5500.9; 01-MAR-2008 13:30:28; Dark  ;  41.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  83;   0;31383
  13; 5688.4; 01-MAR-2008 13:33:35; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;31383
  14; 5861.6; 01-MAR-2008 13:36:29; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;31383
  15; 6082.4; 01-MAR-2008 13:40:09; Dark  ;  40.0;  141;   Bet Ara  ; 2.84;  4600;occ;  80;   0;31383
  16; 6200.5; 01-MAR-2008 13:42:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31383
  17; 6320.8; 01-MAR-2008 13:44:08; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31383
  18; 6397.0; 01-MAR-2008 13:45:24; Dark  ;  38.0;  145;   Gam TrA  ; 2.87; 10600;occ;  76;   0;31383
  19; 6476.6; 01-MAR-2008 13:46:44; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;31383
  20; 6555.6; 01-MAR-2008 13:48:03; Dark  ;  42.0;   10;   Bet Cen  ; 0.61; 28000;occ;  84;   0;31383
  21; 6708.5; 01-MAR-2008 13:50:35; Dark  ;  38.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  77;   0;31383
  22; 6857.0; 01-MAR-2008 13:53:04; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31383
  23; 7039.0; 01-MAR-2008 13:56:06; Dark  ;  38.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  76;   0;31383
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080301_140838_000053272066_00268_31384_0272.N1
   1; 1755.2; 01-MAR-2008 14:08:38; Dark  ;  45.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  91;   0;31384
   2; 2122.4; 01-MAR-2008 14:14:45; Bright;  41.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  82;   0;31384
   3; 2278.4; 01-MAR-2008 14:17:21; Bright;  43.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  86;   0;31384
   4; 2977.0; 01-MAR-2008 14:29:00; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31384
   5; 3057.4; 01-MAR-2008 14:30:20; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31384
   6; 3433.9; 01-MAR-2008 14:36:37; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;31384
   7; 3885.3; 01-MAR-2008 14:44:08; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31384
   8; 4190.9; 01-MAR-2008 14:49:14; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31384
   9; 4284.8; 01-MAR-2008 14:50:48; Bright;  34.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  68;   0;31384
  10; 4802.3; 01-MAR-2008 14:59:25; Bright;  40.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  80;   0;31384
  11; 5391.6; 01-MAR-2008 15:09:14; Dark  ;  39.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  79;   0;31384
  12; 5501.4; 01-MAR-2008 15:11:04; Dark  ;  39.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  78;   0;31384
  13; 5689.2; 01-MAR-2008 15:14:12; Dark  ;  41.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  82;   0;31384
  14; 5862.5; 01-MAR-2008 15:17:05; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;31384
  15; 6083.1; 01-MAR-2008 15:20:46; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31384
  16; 6201.2; 01-MAR-2008 15:22:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31384
  17; 6321.4; 01-MAR-2008 15:24:44; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31384
  18; 6397.4; 01-MAR-2008 15:26:00; Dark  ;  35.5;  145;   Gam TrA  ; 2.87; 10600;occ;  71;   0;31384
  19; 6477.4; 01-MAR-2008 15:27:20; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31384
  20; 6556.3; 01-MAR-2008 15:28:39; Dark  ;  44.0;   10;   Bet Cen  ; 0.61; 28000;occ;  88;   0;31384
  21; 6709.0; 01-MAR-2008 15:31:12; Dark  ;  49.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  99;   0;31384
  22; 6857.7; 01-MAR-2008 15:33:41; Dark  ;  49.5;   64;   Gam Cen  ; 2.20; 10600;occ;  99;   0;31384
  23; 7039.4; 01-MAR-2008 15:36:42; Dark  ;  43.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  87;   0;31384
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080301_154914_000053272066_00269_31385_0273.N1
   1; 1755.3; 01-MAR-2008 15:49:14; Dark  ;  46.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  93;   0;31385
   2; 2122.4; 01-MAR-2008 15:55:21; Bright;  41.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  82;   0;31385
   3; 2278.0; 01-MAR-2008 15:57:57; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31385
   4; 2976.5; 01-MAR-2008 16:09:35; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31385
   5; 3057.1; 01-MAR-2008 16:10:56; Bright;  42.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  84;   0;31385
   6; 3434.0; 01-MAR-2008 16:17:13; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;31385
   7; 3885.3; 01-MAR-2008 16:24:44; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31385
   8; 4191.1; 01-MAR-2008 16:29:50; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31385
   9; 4285.0; 01-MAR-2008 16:31:24; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31385
  10; 4802.5; 01-MAR-2008 16:40:01; Bright;  40.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  81;   0;31385
  11; 5392.1; 01-MAR-2008 16:49:51; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31385
  12; 5502.1; 01-MAR-2008 16:51:41; Dark  ;  40.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  80;   0;31385
```

  13; 5689.8; 01-MAR-2008 16:54:49; Dark ; 39.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 79;   0;31385
  14; 5863.4; 01-MAR-2008 16:57:42; Dark ; 43.5;   25; 35Lam Sco ; 1.62; 28000;occ; 87;   0;31385
  15; 6083.7; 01-MAR-2008 17:01:22; Dark ; 50.5; 141;   Bet Ara ; 2.84; 4600;occ; 101;   0;31385
  16; 6201.8; 01-MAR-2008 17:03:21; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31385
  17; 6322.1; 01-MAR-2008 17:05:21; Dark ; 38.0; 134;   Bet TrA ; 2.81; 6600;occ; 76;   0;31385
  18; 6397.8; 01-MAR-2008 17:06:37; Dark ; 36.0; 145;   Gam TrA ; 2.87; 10600;occ; 72;   0;31385
  19; 6478.0; 01-MAR-2008 17:07:57; Dark ; 43.5;   4;   Alp1Cen ;-0.01; 5800;occ; 87;   0;31385
  20; 6556.9; 01-MAR-2008 17:09:16; Dark ; 43.0;   10;   Bet Cen ; 0.61; 28000;occ; 86;   0;31385
  21; 6709.3; 01-MAR-2008 17:11:48; Dark ; 38.5;   12;   Alp1Cru ; 0.77; 30000;occ; 77;   0;31385
  22; 6858.4; 01-MAR-2008 17:14:17; Dark ; 42.5;   64;   Gam Cen ; 2.20; 10600;occ; 85;   0;31385
  23; 7039.8; 01-MAR-2008 17:17:19; Dark ; 42.5; 113;   Mu Vel ; 2.69; 5000;occ; 85;   0;31385
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080301_171749_000060342066_00270_31386_0274.N1
   1; 1033.7; 01-MAR-2008 17:17:49; Dark ; 43.0; 113;   Mu Vel ; 2.69; 5000;occ; 86; 60;31386
   2; 1755.4; 01-MAR-2008 17:29:50; Dark ; 43.5;   48; 30Alp Hya ; 1.98; 4100;occ; 87;   0;31386
   3; 2122.2; 01-MAR-2008 17:35:57; Bright; 42.0;   22; 32Alp Leo ; 1.36; 15200;occ; 84;   0;31386
   4; 2277.7; 01-MAR-2008 17:38:32; Bright; 43.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 87;   0;31386
   5; 2976.0; 01-MAR-2008 17:50:11; Bright; 38.5;   82; 48Bet UMa ; 2.37; 10600;occ; 77;   0;31386
   6; 3056.7; 01-MAR-2008 17:51:32; Bright; 41.0;   36; 50Alp UMa ; 1.80; 6300;occ; 82;   0;31386
   7; 3434.0; 01-MAR-2008 17:57:49; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;31386
   8; 3885.5; 01-MAR-2008 18:05:20; Bright; 36.0;   89; 5Alp Cep ; 2.45; 8000;occ; 72;   0;31386
   9; 4191.2; 01-MAR-2008 18:10:26; Bright; 33.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 66;   0;31386
  10; 4285.0; 01-MAR-2008 18:12:00; Bright; 35.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 71;   0;31386
  11; 4802.9; 01-MAR-2008 18:20:38; Bright; 58.0; 168; 17Zet Aql ; 2.99; 11000;occ; 116;   0;31386
  12; 5392.6; 01-MAR-2008 18:30:27; Dark ; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84;   0;31386
  13; 5502.5; 01-MAR-2008 18:32:17; Dark ; 43.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 86;   0;31386
  14; 5690.5; 01-MAR-2008 18:35:25; Dark ; 40.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 80;   0;31386
  15; 5864.3; 01-MAR-2008 18:38:19; Dark ; 45.5;   25; 35Lam Sco ; 1.62; 28000;occ; 91;   0;31386
  16; 6084.2; 01-MAR-2008 18:41:59; Dark ; 50.0; 141;   Bet Ara ; 2.84; 4600;occ; 100;   0;31386
  17; 6202.4; 01-MAR-2008 18:43:57; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31386
  18; 6322.4; 01-MAR-2008 18:45:57; Dark ; 39.0; 134;   Bet TrA ; 2.81; 6600;occ; 78;   0;31386
  19; 6398.3; 01-MAR-2008 18:47:13; Dark ; 36.5; 145;   Gam TrA ; 2.87; 10600;occ; 73;   0;31386
  20; 6478.6; 01-MAR-2008 18:48:33; Dark ; 47.0;   4;   Alp1Cen ;-0.01; 5800;occ; 94;   0;31386
  21; 6557.5; 01-MAR-2008 18:49:52; Dark ; 50.0;   10;   Bet Cen ; 0.61; 28000;occ; 100;   0;31386
  22; 6709.8; 01-MAR-2008 18:52:25; Dark ; 47.5;   12;   Alp1Cru ; 0.77; 30000;occ; 95;   0;31386
  23; 6859.0; 01-MAR-2008 18:54:54; Dark ; 43.0;   64;   Gam Cen ; 2.20; 10600;occ; 86;   0;31386
  24; 7040.1; 01-MAR-2008 18:57:55; Dark ; 28.0; 113;   Mu Vel ; 2.69; 5000;occ; 56;   0;31386
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080301_185755_000060762066_00271_31387_0275.N1
   1; 1004.1; 01-MAR-2008 18:57:55; Dark ; 42.5; 113;   Mu Vel ; 2.69; 5000;occ; 85;   0;31387
   2; 1755.5; 01-MAR-2008 19:10:26; Dark ; 45.0;   48; 30Alp Hya ; 1.98; 4100;occ; 90;   0;31387
   3; 2122.0; 01-MAR-2008 19:16:33; Bright; 40.5;   22; 32Alp Leo ; 1.36; 15200;occ; 81;   0;31387
   4; 2277.3; 01-MAR-2008 19:19:08; Bright; 43.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 86;   0;31387
   5; 2975.5; 01-MAR-2008 19:30:46; Bright; 41.5;   82; 48Bet UMa ; 2.37; 10600;occ; 83;   0;31387
   6; 3056.3; 01-MAR-2008 19:32:07; Bright; 41.5;   36; 50Alp UMa ; 1.80; 6300;occ; 83;   0;31387
   7; 3434.0; 01-MAR-2008 19:38:25; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;31387
   8; 3885.6; 01-MAR-2008 19:45:56; Bright; 33.0;   89; 5Alp Cep ; 2.45; 8000;occ; 66;   0;31387
   9; 4191.3; 01-MAR-2008 19:51:02; Bright; 34.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 69;   0;31387
  10; 4285.2; 01-MAR-2008 19:52:36; Bright; 33.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 66;   0;31387
  11; 4803.3; 01-MAR-2008 20:01:14; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76;   0;31387
  12; 5393.0; 01-MAR-2008 20:11:04; Dark ; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84;   0;31387
  13; 5503.0; 01-MAR-2008 20:12:54; Dark ; 42.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 85;   0;31387
  14; 5691.0; 01-MAR-2008 20:16:02; Dark ; 42.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 85;   0;31387
  15; 5865.1; 01-MAR-2008 20:18:56; Dark ; 45.5;   25; 35Lam Sco ; 1.62; 28000;occ; 91;   0;31387
  16; 6084.7; 01-MAR-2008 20:22:35; Dark ; 41.5; 141;   Bet Ara ; 2.84; 4600;occ; 83;   0;31387
  17; 6268.4; 01-MAR-2008 20:25:39; Dark ; 40.5;   43;   Alp TrA ; 1.91; 4250;occ; 81;   0;31387
  18; 6398.5; 01-MAR-2008 20:27:49; Dark ; 37.5; 145;   Gam TrA ; 2.87; 10600;occ; 75;   0;31387
  19; 6479.1; 01-MAR-2008 20:29:10; Dark ; 48.0;   4;   Alp1Cen ;-0.01; 5800;occ; 96;   0;31387
  20; 6558.1; 01-MAR-2008 20:30:29; Dark ; 51.0;   10;   Bet Cen ; 0.61; 28000;occ; 102;   0;31387
  21; 6710.1; 01-MAR-2008 20:33:01; Dark ; 39.0;   12;   Alp1Cru ; 0.77; 30000;occ; 78;   0;31387
  22; 6859.5; 01-MAR-2008 20:35:30; Dark ; 43.5;   64;   Gam Cen ; 2.20; 10600;occ; 87;   0;31387
  23; 7040.3; 01-MAR-2008 20:38:31; Dark ; 40.0; 113;   Mu Vel ; 2.69; 5000;occ; 80;   0;31387
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080302_011253_000045622066_00274_31390_5422.N1
   1; -641.5; 02-MAR-2008 01:12:53; Dark ; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87;   0;31390
   2; -531.2; 02-MAR-2008 01:14:43; Dark ; 43.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 86;   0;31390
   3; -343.0; 02-MAR-2008 01:17:51; Dark ; 47.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 94;   0;31390
   4; -168.3; 02-MAR-2008 01:20:46; Dark ; 46.0;   25; 35Lam Sco ; 1.62; 28000;occ; 92;   0;31390
   5; -64.8; 02-MAR-2008 01:22:30; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31390
   6;   50.5; 02-MAR-2008 01:24:25; Dark ; 41.5; 141;   Bet Ara ; 2.84; 4600;occ; 83;   0;31391
   7; 233.5; 02-MAR-2008 01:27:28; Dark ; 39.0;   43;   Alp TrA ; 1.91; 4250;occ; 78;   0;31391

```
   8;  363.9; 02-MAR-2008 01:29:38; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31391
   9;  444.9; 02-MAR-2008 01:30:59; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31391
  10;  523.9; 02-MAR-2008 01:32:18; Dark  ;  41.0;   10;   Bet Cen  ; 0.61; 28000;occ;  82;   0;31391
  11;  675.3; 02-MAR-2008 01:34:50; Dark  ;  38.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  77;   0;31391
  12;  825.3; 02-MAR-2008 01:37:20; Dark  ;  48.5;   64;   Gam Cen  ; 2.20; 10600;occ;  97;   0;31391
  13; 1005.2; 02-MAR-2008 01:40:20; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;31391
  14; 1755.9; 02-MAR-2008 01:52:50; Dark  ;  43.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  86;   0;31391
  15; 2121.3; 02-MAR-2008 01:58:56; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31391
  16; 2276.1; 02-MAR-2008 02:01:31; Bright;  51.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 102;   0;31391
  17; 2973.7; 02-MAR-2008 02:13:08; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31391
  18; 3054.7; 02-MAR-2008 02:14:29; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31391
  19; 3434.0; 02-MAR-2008 02:20:48; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31391
  20; 3886.0; 02-MAR-2008 02:28:20; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31391
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080302_022825_000056102066_00275_31391_5423.N1
   1;-2144.9; 02-MAR-2008 02:28:25; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;  10;31391
   2;-1844.0; 02-MAR-2008 02:33:26; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31391
   3;-1750.3; 02-MAR-2008 02:35:00; Bright;  33.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  67;   0;31391
   4;-1231.4; 02-MAR-2008 02:43:39; Bright;  39.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  78;   0;31391
   5; -640.9; 02-MAR-2008 02:53:29; Dark  ;  40.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  80;   0;31391
   6; -530.7; 02-MAR-2008 02:55:20; Dark  ;  40.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  81;   0;31391
   7; -342.2; 02-MAR-2008 02:58:28; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;31391
   8; -167.3; 02-MAR-2008 03:01:23; Dark  ;  53.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 106;   0;31391
   9;  -64.2; 02-MAR-2008 03:03:06; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;31391
  10;   51.1; 02-MAR-2008 03:05:01; Dark  ;  43.5;  141;   Bet Ara  ; 2.84;  4600;occ;  87;   0;31392
  11;  234.0; 02-MAR-2008 03:08:04; Dark  ;  39.5;   43;   Alp TrA  ; 1.91;  4250;occ;  79;   0;31392
  12;  364.5; 02-MAR-2008 03:10:15; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31392
  13;  445.6; 02-MAR-2008 03:11:36; Dark  ;  49.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  98;   0;31392
  14;  524.4; 02-MAR-2008 03:12:55; Dark  ;  50.5;   10;   Bet Cen  ; 0.61; 28000;occ; 101;   0;31392
  15;  675.8; 02-MAR-2008 03:15:26; Dark  ;  47.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  95;   0;31392
  16;  826.0; 02-MAR-2008 03:17:56; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31392
  17; 1005.7; 02-MAR-2008 03:20:56; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;31392
  18; 1756.1; 02-MAR-2008 03:33:26; Dark  ;  45.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  90;   0;31392
  19; 2121.2; 02-MAR-2008 03:39:32; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31392
  20; 2276.0; 02-MAR-2008 03:42:06; Bright;  43.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  87;   0;31392
  21; 2973.3; 02-MAR-2008 03:53:44; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31392
  22; 3054.3; 02-MAR-2008 03:55:05; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31392
  23; 3434.1; 02-MAR-2008 04:01:24; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;31392
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080302_040856_000056202066_00276_31392_5424.N1
   1;-2149.8; 02-MAR-2008 04:08:56; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31392
   2;-1844.0; 02-MAR-2008 04:14:02; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31392
   3;-1750.2; 02-MAR-2008 04:15:36; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31392
   4;-1231.2; 02-MAR-2008 04:24:15; Bright;  39.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  79;   0;31392
   5; -640.5; 02-MAR-2008 04:34:06; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31392
   6; -530.1; 02-MAR-2008 04:35:56; Dark  ;  40.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  81;   0;31392
   7; -341.7; 02-MAR-2008 04:39:05; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31392
   8; -166.4; 02-MAR-2008 04:42:00; Dark  ;  51.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 102;   0;31392
   9;  -63.6; 02-MAR-2008 04:43:43; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;31392
  10;   51.6; 02-MAR-2008 04:45:38; Dark  ;  39.5;  141;   Bet Ara  ; 2.84;  4600;occ;  79;   0;31393
  11;  234.3; 02-MAR-2008 04:48:41; Dark  ;  38.5;   43;   Alp TrA  ; 1.91;  4250;occ;  77;   0;31393
  12;  364.9; 02-MAR-2008 04:50:51; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31393
  13;  446.2; 02-MAR-2008 04:52:12; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31393
  14;  525.0; 02-MAR-2008 04:53:31; Dark  ;  42.5;   10;   Bet Cen  ; 0.61; 28000;occ;  85;   0;31393
  15;  676.3; 02-MAR-2008 04:56:03; Dark  ;  46.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  92;   0;31393
  16;  826.5; 02-MAR-2008 04:58:33; Dark  ;  48.0;   64;   Gam Cen  ; 2.20; 10600;occ;  96;   0;31393
  17; 1006.1; 02-MAR-2008 05:01:32; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;31393
  18; 1756.1; 02-MAR-2008 05:14:02; Dark  ;  46.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  92;   0;31393
  19; 2121.1; 02-MAR-2008 05:20:07; Bright;  41.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  83;   0;31393
  20; 2275.7; 02-MAR-2008 05:22:42; Bright;  43.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  87;   0;31393
  21; 2973.0; 02-MAR-2008 05:34:19; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31393
  22; 3053.9; 02-MAR-2008 05:35:40; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31393
  23; 3434.1; 02-MAR-2008 05:42:00; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31393
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080302_054933_000056182066_00277_31393_5425.N1
   1;-2149.6; 02-MAR-2008 05:49:33; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31393
   2;-1843.8; 02-MAR-2008 05:54:38; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31393
   3;-1750.1; 02-MAR-2008 05:56:12; Bright;  33.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  66;   0;31393
   4;-1230.7; 02-MAR-2008 06:04:52; Bright;  39.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  79;   0;31393
   5; -640.0; 02-MAR-2008 06:14:42; Dark  ;  42.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  84;   0;31393
   6; -529.7; 02-MAR-2008 06:16:33; Dark  ;  40.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  81;   0;31393
```

```
   7; -341.0; 02-MAR-2008 06:19:41; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;31393
   8; -165.5; 02-MAR-2008 06:22:37; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;31393
   9;  -63.0; 02-MAR-2008 06:24:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31393
  10;   52.2; 02-MAR-2008 06:26:15; Dark  ;  49.0;  141;   Bet Ara  ; 2.84;  4600;occ;  98;   0;31394
  11;  234.7; 02-MAR-2008 06:29:17; Dark  ;  44.5;   43;   Alp TrA  ; 1.91;  4250;occ;  89;   0;31394
  12;  365.4; 02-MAR-2008 06:31:28; Dark  ;  37.5;  145;   Gam TrA  ; 2.87; 10600;occ;  75;   0;31394
  13;  446.8; 02-MAR-2008 06:32:49; Dark  ;  47.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  95;   0;31394
  14;  525.6; 02-MAR-2008 06:34:08; Dark  ;  46.5;   10;   Bet Cen  ; 0.61; 28000;occ;  93;   0;31394
  15;  676.6; 02-MAR-2008 06:36:39; Dark  ;  47.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  94;   0;31394
  16;  827.2; 02-MAR-2008 06:39:10; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31394
  17; 1006.4; 02-MAR-2008 06:42:09; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;31394
  18; 1756.2; 02-MAR-2008 06:54:39; Dark  ;  45.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  90;   0;31394
  19; 2121.0; 02-MAR-2008 07:00:43; Bright;  42.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  85;   0;31394
  20; 2275.5; 02-MAR-2008 07:03:18; Bright;  44.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  88;   0;31394
  21; 2972.5; 02-MAR-2008 07:14:55; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31394
  22; 3053.5; 02-MAR-2008 07:16:16; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31394
  23; 3434.1; 02-MAR-2008 07:22:36; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31394
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080302_200659_000038382066_00286_31402_5426.N1
   1; 1008.9; 02-MAR-2008 20:06:59; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;31402
   2; 1757.1; 02-MAR-2008 20:19:27; Dark  ;  46.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  93;   0;31402
   3; 2119.8; 02-MAR-2008 20:25:30; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31402
   4; 2273.3; 02-MAR-2008 20:28:03; Bright;  42.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  85;   0;31402
   5; 2968.7; 02-MAR-2008 20:39:39; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31402
   6; 3050.3; 02-MAR-2008 20:41:00; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31402
   7; 3434.2; 02-MAR-2008 20:47:24; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31402
   8; 3887.6; 02-MAR-2008 20:54:57; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31402
   9; 4193.2; 02-MAR-2008 21:00:03; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31402
  10; 4286.9; 02-MAR-2008 21:01:37; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31402
  11; 4808.2; 02-MAR-2008 21:10:18; Bright;  39.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  78;   0;31402
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080302_212010_000054842066_00286_31402_5427.N1
   1; -635.6; 02-MAR-2008 21:20:10; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31402
   2; -483.4; 02-MAR-2008 21:22:42; Dark  ;  39.0;  103; 38Zet Sgr  ; 2.60;  9700;occ;  78;   0;31402
   3; -335.1; 02-MAR-2008 21:25:11; Dark  ;  41.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  82;   0;31402
   4; -157.6; 02-MAR-2008 21:28:08; Dark  ;  49.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  99;   0;31402
   5;  -57.6; 02-MAR-2008 21:29:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31402
   6;   57.3; 02-MAR-2008 21:31:43; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31403
   7;  238.0; 02-MAR-2008 21:34:44; Dark  ;  40.5;   43;   Alp TrA  ; 1.91;  4250;occ;  81;   0;31403
   8;  369.1; 02-MAR-2008 21:36:55; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31403
   9;  452.1; 02-MAR-2008 21:38:18; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31403
  10;  530.9; 02-MAR-2008 21:39:37; Dark  ;  45.0;   10;   Bet Cen  ; 0.61; 28000;occ;  90;   0;31403
  11;  680.3; 02-MAR-2008 21:42:06; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;31403
  12;  832.4; 02-MAR-2008 21:44:38; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31403
  13; 1009.2; 02-MAR-2008 21:47:35; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;31403
  14; 1757.3; 02-MAR-2008 22:00:03; Dark  ;  46.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  92;   0;31403
  15; 2119.7; 02-MAR-2008 22:06:05; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31403
  16; 2273.0; 02-MAR-2008 22:08:39; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31403
  17; 2968.3; 02-MAR-2008 22:20:14; Bright;  41.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  83;   0;31403
  18; 3049.9; 02-MAR-2008 22:21:36; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31403
  19; 3434.2; 02-MAR-2008 22:28:00; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;31403
  20; 3887.6; 02-MAR-2008 22:35:33; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31403
  21; 4193.3; 02-MAR-2008 22:40:39; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31403
  22; 4287.0; 02-MAR-2008 22:42:13; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31403
  23; 4808.6; 02-MAR-2008 22:50:54; Bright;  40.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  80;   0;31403
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDE20080302_230047_000060412066_00287_31403_5428.N1
   1; -635.0; 02-MAR-2008 23:00:47; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31403
   2; -482.9; 02-MAR-2008 23:03:19; Dark  ;  42.0;  103; 38Zet Sgr  ; 2.60;  9700;occ;  84;   0;31403
   3; -334.4; 02-MAR-2008 23:05:47; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;31403
   4; -156.8; 02-MAR-2008 23:08:45; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;31403
   5;  -57.0; 02-MAR-2008 23:10:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31403
   6;   57.9; 02-MAR-2008 23:12:19; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31404
   7;  238.4; 02-MAR-2008 23:15:20; Dark  ;  38.0;   43;   Alp TrA  ; 1.91;  4250;occ;  76;   0;31404
   8;  369.4; 02-MAR-2008 23:17:31; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31404
   9;  452.7; 02-MAR-2008 23:18:54; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31404
  10;  531.5; 02-MAR-2008 23:20:13; Dark  ;  42.5;   10;   Bet Cen  ; 0.61; 28000;occ;  85;   0;31404
  11;  680.7; 02-MAR-2008 23:22:42; Dark  ;  45.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  90;   0;31404
  12;  833.0; 02-MAR-2008 23:25:15; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31404
  13; 1009.5; 02-MAR-2008 23:28:11; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;31404
  14; 1757.4; 02-MAR-2008 23:40:39; Dark  ;  43.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  86;   0;31404
```

  15; 2119.4; 02-MAR-2008 23:46:41; Bright; 41.5;   22; 32Alp Leo ; 1.36; 15200;occ; 83;   0;31404
  16; 2272.8; 02-MAR-2008 23:49:14; Bright; 46.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 92;   0;31404
  17; 2967.8; 03-MAR-2008 00:00:49; Bright; 39.0;   82; 48Bet UMa ; 2.37; 10600;occ; 78;   0;31404
  18; 3049.6; 03-MAR-2008 00:02:11; Bright; 38.5;   36; 50Alp UMa ; 1.80; 6300;occ; 77;   0;31404
  19; 3434.2; 03-MAR-2008 00:08:36; Bright; 34.5;   49; 1Alp UMi ; 1.99; 6300;occ; 69;   0;31404
  20; 3887.7; 03-MAR-2008 00:16:09; Bright; 35.0;   89; 5Alp Cep ; 2.45; 8000;occ; 70;   0;31404
  21; 4193.5; 03-MAR-2008 00:21:15; Bright; 35.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 70;   0;31404
  22; 4287.1; 03-MAR-2008 00:22:49; Bright; 36.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 73;   0;31404
  23; 4381.0; 03-MAR-2008 00:24:23; Bright; 34.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 69;   0;31404
  24; 4808.9; 03-MAR-2008 00:31:30; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78;   0;31404
  25; 5401.3; 03-MAR-2008 00:41:23; Dark ;   5.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 10;   0;31404
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080302_073009_000031942066_00278_31394_0276.N1
   1;-2149.5; 02-MAR-2008 07:30:09; Bright; 36.0;   89; 5Alp Cep ; 2.45; 8000;occ; 72;   0;31394
   2;-1843.7; 02-MAR-2008 07:35:15; Bright; 36.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 72;   0;31394
   3;-1750.0; 02-MAR-2008 07:36:48; Bright; 34.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 69;   0;31394
   4;-1230.4; 02-MAR-2008 07:45:28; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78;   0;31394
   5; -639.5; 02-MAR-2008 07:55:19; Dark ; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87;   0;31394
   6; -529.1; 02-MAR-2008 07:57:09; Dark ; 42.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 85;   0;31394
   7; -340.4; 02-MAR-2008 08:00:18; Dark ; 41.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 82;   0;31394
   8; -164.7; 02-MAR-2008 08:03:14; Dark ; 47.5;   25; 35Lam Sco ; 1.62; 28000;occ; 95;   0;31394
   9; -62.4; 02-MAR-2008 08:04:56; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31394
  10;   52.8; 02-MAR-2008 08:06:51; Dark ; 42.5; 141;   Bet Ara ; 2.84; 4600;occ; 85;   0;31395
  11; 235.1; 02-MAR-2008 08:09:53; Dark ; 42.5;   43;   Alp TrA ; 1.91; 4250;occ; 85;   0;31395
  12; 365.7; 02-MAR-2008 08:12:04; Dark ; 36.0; 145;   Gam TrA ; 2.87; 10600;occ; 72;   0;31395
  13; 447.4; 02-MAR-2008 08:13:26; Dark ; 52.0;   4;   Alp1Cen ;-0.01; 5800;occ; 104;   0;31395
  14; 526.2; 02-MAR-2008 08:14:44; Dark ; 49.0;   10;   Bet Cen ; 0.61; 28000;occ; 98;   0;31395
  15; 677.1; 02-MAR-2008 08:17:15; Dark ; 44.0;   12;   Alp1Cru ; 0.77; 30000;occ; 88;   0;31395
  16; 827.7; 02-MAR-2008 08:19:46; Dark ; 44.5;   64;   Gam Cen ; 2.20; 10600;occ; 89;   0;31395
  17; 1006.7; 02-MAR-2008 08:22:45; Dark ; 38.5; 113;   Mu Vel ; 2.69; 5000;occ; 77;   0;31395
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080302_101551_000053272066_00280_31396_0278.N1
   1; 1756.4; 02-MAR-2008 10:15:51; Dark ; 44.0;   48; 30Alp Hya ; 1.98; 4100;occ; 88;   0;31396
   2; 2120.6; 02-MAR-2008 10:21:55; Bright; 41.5;   22; 32Alp Leo ; 1.36; 15200;occ; 83;   0;31396
   3; 2274.9; 02-MAR-2008 10:24:29; Bright; 40.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 81;   0;31396
   4; 2971.5; 02-MAR-2008 10:36:06; Bright; 39.5;   82; 48Bet UMa ; 2.37; 10600;occ; 79;   0;31396
   5; 3052.6; 02-MAR-2008 10:37:27; Bright; 40.5;   36; 50Alp UMa ; 1.80; 6300;occ; 81;   0;31396
   6; 3434.1; 02-MAR-2008 10:43:48; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;31396
   7; 3886.6; 02-MAR-2008 10:51:21; Bright; 33.5;   89; 5Alp Cep ; 2.45; 8000;occ; 67;   0;31396
   8; 4192.4; 02-MAR-2008 10:56:27; Bright; 34.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 69;   0;31396
   9; 4286.1; 02-MAR-2008 10:58:00; Bright; 35.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 70;   0;31396
  10; 4806.1; 02-MAR-2008 11:06:40; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80;   0;31396
  11; 5397.4; 02-MAR-2008 11:16:32; Dark ; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83;   0;31396
  12; 5507.8; 02-MAR-2008 11:18:22; Dark ; 45.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 91;   0;31396
  13; 5696.8; 02-MAR-2008 11:21:31; Dark ; 43.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 86;   0;31396
  14; 5872.8; 02-MAR-2008 11:24:27; Dark ; 46.5;   25; 35Lam Sco ; 1.62; 28000;occ; 93;   0;31396
  15; 5974.7; 02-MAR-2008 11:26:09; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31396
  16; 6089.7; 02-MAR-2008 11:28:04; Dark ; 43.5; 141;   Bet Ara ; 2.84; 4600;occ; 87;   0;31396
  17; 6271.7; 02-MAR-2008 11:31:06; Dark ; 38.0;   43;   Alp TrA ; 1.91; 4250;occ; 76;   0;31396
  18; 6402.5; 02-MAR-2008 11:33:17; Dark ; 36.0; 145;   Gam TrA ; 2.87; 10600;occ; 72;   0;31396
  19; 6484.4; 02-MAR-2008 11:34:39; Dark ; 56.5;   4;   Alp1Cen ;-0.01; 5800;occ; 113;   0;31396
  20; 6563.3; 02-MAR-2008 11:35:57; Dark ; 53.0;   10;   Bet Cen ; 0.61; 28000;occ; 106;   0;31396
  21; 6713.7; 02-MAR-2008 11:38:28; Dark ; 48.5;   12;   Alp1Cru ; 0.77; 30000;occ; 97;   0;31396
  22; 6864.8; 02-MAR-2008 11:40:59; Dark ; 44.5;   64;   Gam Cen ; 2.20; 10600;occ; 89;   0;31396
  23; 7043.2; 02-MAR-2008 11:43:57; Dark ; 40.5; 113;   Mu Vel ; 2.69; 5000;occ; 81;   0;31396
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080302_115627_000053282066_00281_31397_0279.N1
   1; 1756.5; 02-MAR-2008 11:56:27; Dark ; 48.0;   48; 30Alp Hya ; 1.98; 4100;occ; 96;   0;31397
   2; 2120.5; 02-MAR-2008 12:02:31; Bright; 40.5;   22; 32Alp Leo ; 1.36; 15200;occ; 81;   0;31397
   3; 2274.6; 02-MAR-2008 12:05:05; Bright; 43.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 86;   0;31397
   4; 2971.1; 02-MAR-2008 12:16:41; Bright; 40.5;   82; 48Bet UMa ; 2.37; 10600;occ; 81;   0;31397
   5; 3052.2; 02-MAR-2008 12:18:02; Bright; 41.0;   36; 50Alp UMa ; 1.80; 6300;occ; 82;   0;31397
   6; 3434.1; 02-MAR-2008 12:24:24; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;31397
   7; 3886.7; 02-MAR-2008 12:31:57; Bright; 36.0;   89; 5Alp Cep ; 2.45; 8000;occ; 72;   0;31397
   8; 4192.5; 02-MAR-2008 12:37:03; Bright; 33.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 67;   0;31397
   9; 4286.2; 02-MAR-2008 12:38:36; Bright; 36.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 73;   0;31397
  10; 4806.5; 02-MAR-2008 12:47:17; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77;   0;31397
  11; 5397.9; 02-MAR-2008 12:57:08; Dark ; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84;   0;31397
  12; 5508.5; 02-MAR-2008 12:58:59; Dark ; 40.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 81;   0;31397
  13; 5697.5; 02-MAR-2008 13:02:08; Dark ; 46.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 92;   0;31397
  14; 5873.9; 02-MAR-2008 13:05:04; Dark ; 46.5;   25; 35Lam Sco ; 1.62; 28000;occ; 93;   0;31397

  15; 5975.3; 02-MAR-2008 13:06:45; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31397
  16; 6090.3; 02-MAR-2008 13:08:40; Dark ; 40.5; 141;   Bet Ara ; 2.84; 4600;occ; 81;   0;31397
  17; 6272.1; 02-MAR-2008 13:11:42; Dark ; 39.5;   43;   Alp TrA ; 1.91; 4250;occ; 79;   0;31397
  18; 6402.8; 02-MAR-2008 13:13:53; Dark ; 37.0; 145;   Gam TrA ; 2.87; 10600;occ; 74;   0;31397
  19; 6485.1; 02-MAR-2008 13:15:15; Dark ; 53.5;   4;   Alp1Cen ;-0.01; 5800;occ; 107;   0;31397
  20; 6563.9; 02-MAR-2008 13:16:34; Dark ; 41.5;   10;   Bet Cen ; 0.61; 28000;occ; 83;   0;31397
  21; 6714.2; 02-MAR-2008 13:19:04; Dark ; 39.0;   12;   Alp1Cru ; 0.77; 30000;occ; 78;   0;31397
  22; 6865.4; 02-MAR-2008 13:21:35; Dark ; 42.5;   64;   Gam Cen ; 2.20; 10600;occ; 85;   0;31397
  23; 7043.5; 02-MAR-2008 13:24:34; Dark ; 42.0; 113;   Mu Vel ; 2.69; 5000;occ; 84;   0;31397
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080302_133703_000053292066_00282_31398_0280.N1
   1; 1756.7; 02-MAR-2008 13:37:03; Dark ; 43.5;   48; 30Alp Hya ; 1.98; 4100;occ; 87;   0;31398
   2; 2120.5; 02-MAR-2008 13:43:06; Bright; 41.5;   22; 32Alp Leo ; 1.36; 15200;occ; 83;   0;31398
   3; 2274.5; 02-MAR-2008 13:45:40; Bright; 42.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 84;   0;31398
   4; 2970.7; 02-MAR-2008 13:57:17; Bright; 38.5;   82; 48Bet UMa ; 2.37; 10600;occ; 77;   0;31398
   5; 3051.9; 02-MAR-2008 13:58:38; Bright; 41.5;   36; 50Alp UMa ; 1.80; 6300;occ; 83;   0;31398
   6; 3434.2; 02-MAR-2008 14:05:00; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;31398
   7; 3887.1; 02-MAR-2008 14:12:33; Bright; 36.0;   89; 5Alp Cep ; 2.45; 8000;occ; 72;   0;31398
   8; 4192.7; 02-MAR-2008 14:17:39; Bright; 36.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 73;   0;31398
   9; 4286.4; 02-MAR-2008 14:19:12; Bright; 35.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 70;   0;31398
  10; 4807.0; 02-MAR-2008 14:27:53; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81;   0;31398
  11; 5398.4; 02-MAR-2008 14:37:44; Dark ; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80;   0;31398
  12; 5550.4; 02-MAR-2008 14:40:16; Dark ; 40.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 80;   0;31398
  13; 5698.2; 02-MAR-2008 14:42:44; Dark ; 46.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 93;   0;31398
  14; 5874.8; 02-MAR-2008 14:45:41; Dark ; 51.0;   25; 35Lam Sco ; 1.62; 28000;occ; 102;   0;31398
  15; 5975.9; 02-MAR-2008 14:47:22; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31398
  16; 6091.0; 02-MAR-2008 14:49:17; Dark ; 42.0; 141;   Bet Ara ; 2.84; 4600;occ; 84;   0;31398
  17; 6272.4; 02-MAR-2008 14:52:18; Dark ; 40.0;   43;   Alp TrA ; 1.91; 4250;occ; 80;   0;31398
  18; 6403.3; 02-MAR-2008 14:54:29; Dark ; 37.5; 145;   Gam TrA ; 2.87; 10600;occ; 75;   0;31398
  19; 6485.7; 02-MAR-2008 14:55:52; Dark ; 41.5;   4;   Alp1Cen ;-0.01; 5800;occ; 83;   0;31398
  20; 6564.5; 02-MAR-2008 14:57:10; Dark ; 40.5;   10;   Bet Cen ; 0.61; 28000;occ; 81;   0;31398
  21; 6714.6; 02-MAR-2008 14:59:40; Dark ; 49.5;   12;   Alp1Cru ; 0.77; 30000;occ; 99;   0;31398
  22; 6866.1; 02-MAR-2008 15:02:12; Dark ; 42.0;   64;   Gam Cen ; 2.20; 10600;occ; 84;   0;31398
  23; 7043.9; 02-MAR-2008 15:05:10; Dark ; 42.0; 113;   Mu Vel ; 2.69; 5000;occ; 84;   0;31398
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080302_151739_000053282066_00283_31399_0281.N1
   1; 1756.8; 02-MAR-2008 15:17:39; Dark ; 48.5;   48; 30Alp Hya ; 1.98; 4100;occ; 97;   0;31399
   2; 2120.1; 02-MAR-2008 15:23:42; Bright; 41.0;   22; 32Alp Leo ; 1.36; 15200;occ; 82;   0;31399
   3; 2274.1; 02-MAR-2008 15:26:16; Bright; 42.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 85;   0;31399
   4; 2970.0; 02-MAR-2008 15:37:52; Bright; 41.0;   82; 48Bet UMa ; 2.37; 10600;occ; 82;   0;31399
   5; 3051.5; 02-MAR-2008 15:39:13; Bright; 42.0;   36; 50Alp UMa ; 1.80; 6300;occ; 84;   0;31399
   6; 3434.2; 02-MAR-2008 15:45:36; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;31399
   7; 3887.2; 02-MAR-2008 15:53:09; Bright; 34.5;   89; 5Alp Cep ; 2.45; 8000;occ; 69;   0;31399
   8; 4192.9; 02-MAR-2008 15:58:15; Bright; 37.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 74;   0;31399
   9; 4286.5; 02-MAR-2008 15:59:48; Bright; 34.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 69;   0;31399
  10; 4807.4; 02-MAR-2008 16:08:29; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79;   0;31399
  11; 5399.0; 02-MAR-2008 16:18:21; Dark ; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85;   0;31399
  12; 5551.0; 02-MAR-2008 16:20:53; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83;   0;31399
  13; 5698.9; 02-MAR-2008 16:23:21; Dark ; 42.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 84;   0;31399
  14; 5875.7; 02-MAR-2008 16:26:18; Dark ; 45.0;   25; 35Lam Sco ; 1.62; 28000;occ; 90;   0;31399
  15; 5976.6; 02-MAR-2008 16:27:58; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31399
  16; 6091.7; 02-MAR-2008 16:29:53; Dark ; 50.0; 141;   Bet Ara ; 2.84; 4600;occ; 100;   0;31399
  17; 6272.9; 02-MAR-2008 16:32:55; Dark ; 40.5;   43;   Alp TrA ; 1.91; 4250;occ; 81;   0;31399
  18; 6403.9; 02-MAR-2008 16:35:06; Dark ; 38.0; 145;   Gam TrA ; 2.87; 10600;occ; 76;   0;31399
  19; 6486.3; 02-MAR-2008 16:36:28; Dark ; 44.0;   4;   Alp1Cen ;-0.01; 5800;occ; 88;   0;31399
  20; 6565.2; 02-MAR-2008 16:37:47; Dark ; 43.5;   10;   Bet Cen ; 0.61; 28000;occ; 87;   0;31399
  21; 6715.1; 02-MAR-2008 16:40:17; Dark ; 50.0;   12;   Alp1Cru ; 0.77; 30000;occ; 100;   0;31399
  22; 6866.7; 02-MAR-2008 16:42:49; Dark ; 44.5;   64;   Gam Cen ; 2.20; 10600;occ; 89;   0;31399
  23; 7044.3; 02-MAR-2008 16:45:46; Dark ; 40.5; 113;   Mu Vel ; 2.69; 5000;occ; 81;   0;31399
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080302_165815_000053312066_00284_31400_0282.N1
   1; 1756.9; 02-MAR-2008 16:58:15; Dark ; 45.0;   48; 30Alp Hya ; 1.98; 4100;occ; 90;   0;31400
   2; 2120.0; 02-MAR-2008 17:04:18; Bright; 41.0;   22; 32Alp Leo ; 1.36; 15200;occ; 82;   0;31400
   3; 2273.9; 02-MAR-2008 17:06:52; Bright; 42.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 85;   0;31400
   4; 2969.7; 02-MAR-2008 17:18:28; Bright; 40.5;   82; 48Bet UMa ; 2.37; 10600;occ; 81;   0;31400
   5; 3051.2; 02-MAR-2008 17:19:49; Bright; 40.5;   36; 50Alp UMa ; 1.80; 6300;occ; 81;   0;31400
   6; 3434.2; 02-MAR-2008 17:26:12; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;31400
   7; 3887.3; 02-MAR-2008 17:33:45; Bright; 36.0;   89; 5Alp Cep ; 2.45; 8000;occ; 72;   0;31400
   8; 4193.0; 02-MAR-2008 17:38:51; Bright; 33.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 66;   0;31400
   9; 4286.6; 02-MAR-2008 17:40:24; Bright; 34.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 68;   0;31400
  10; 4807.6; 02-MAR-2008 17:49:05; Bright; 45.0; 168; 17Zet Aql ; 2.99; 11000;occ; 90;   0;31400

  11; 5399.5; 02-MAR-2008 17:58:57; Dark ; 43.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 87;   0;31400
  12; 5551.5; 02-MAR-2008 18:01:29; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82;   0;31400
  13; 5699.6; 02-MAR-2008 18:03:57; Dark ; 45.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 91;   0;31400
  14; 5876.6; 02-MAR-2008 18:06:54; Dark ; 50.5;   25; 35Lam Sco ; 1.62; 28000;occ; 101;   0;31400
  15; 6273.4; 02-MAR-2008 18:13:31; Dark ; 42.0;   43;   Alp TrA ; 1.91; 4250;occ; 84;   0;31400
  16; 6404.4; 02-MAR-2008 18:15:42; Dark ; 38.0; 145;   Gam TrA ; 2.87; 10600;occ; 76;   0;31400
  17; 6487.0; 02-MAR-2008 18:17:05; Dark ; 46.5;   4;   Alp1Cen ;-0.01; 5800;occ; 93;   0;31400
  18; 6565.8; 02-MAR-2008 18:18:24; Dark ; 50.5;   10;   Bet Cen ; 0.61; 28000;occ; 101;   0;31400
  19; 6715.6; 02-MAR-2008 18:20:53; Dark ; 39.0;   12;   Alp1Cru ; 0.77; 30000;occ; 78;   0;31400
  20; 6867.4; 02-MAR-2008 18:23:25; Dark ; 44.5;   64;   Gam Cen ; 2.20; 10600;occ; 89;   0;31400
  21; 7044.6; 02-MAR-2008 18:26:22; Dark ; 44.0; 113;   Mu Vel ; 2.69; 5000;occ; 88;   0;31400
/data4_2/GOMOS/data_tmp/GOM_NL__0PNPDK20080302_182627_000060482066_00285_31401_0283.N1
   1; 1013.6; 02-MAR-2008 18:26:27; Dark ; 44.5; 113;   Mu Vel ; 2.69; 5000;occ; 89; 10;31401
   2; 1757.1; 02-MAR-2008 18:38:51; Dark ; 45.0;   48; 30Alp Hya ; 1.98; 4100;occ; 90;   0;31401
   3; 2119.9; 02-MAR-2008 18:44:54; Bright; 40.0;   22; 32Alp Leo ; 1.36; 15200;occ; 80;   0;31401
   4; 2273.6; 02-MAR-2008 18:47:27; Bright; 44.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 88;   0;31401
   5; 2969.2; 02-MAR-2008 18:59:03; Bright; 39.5;   82; 48Bet UMa ; 2.37; 10600;occ; 79;   0;31401
   6; 3050.7; 02-MAR-2008 19:00:25; Bright; 39.5;   36; 50Alp UMa ; 1.80; 6300;occ; 79;   0;31401
   7; 3434.2; 02-MAR-2008 19:06:48; Bright; 38.0;   49; 1Alp UMi ; 1.99; 6300;occ; 76;   0;31401
   8; 3887.4; 02-MAR-2008 19:14:21; Bright; 36.5;   89; 5Alp Cep ; 2.45; 8000;occ; 73;   0;31401
   9; 4193.1; 02-MAR-2008 19:19:27; Bright; 33.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 66;   0;31401
  10; 4286.8; 02-MAR-2008 19:21:01; Bright; 33.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 67;   0;31401
  11; 4808.0; 02-MAR-2008 19:29:42; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78;   0;31401
  12; 5400.0; 02-MAR-2008 19:39:34; Dark ; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85;   0;31401
  13; 5552.0; 02-MAR-2008 19:42:06; Dark ; 40.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 80;   0;31401
  14; 5700.2; 02-MAR-2008 19:44:34; Dark ; 42.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 85;   0;31401
  15; 5877.4; 02-MAR-2008 19:47:31; Dark ; 50.5;   25; 35Lam Sco ; 1.62; 28000;occ; 101;   0;31401
  16; 6273.7; 02-MAR-2008 19:54:07; Dark ; 38.5;   43;   Alp TrA ; 1.91; 4250;occ; 77;   0;31401
  17; 6404.6; 02-MAR-2008 19:56:18; Dark ; 36.5; 145;   Gam TrA ; 2.87; 10600;occ; 73;   0;31401
  18; 6487.5; 02-MAR-2008 19:57:41; Dark ; 51.0;   4;   Alp1Cen ;-0.01; 5800;occ; 102;   0;31401
  19; 6566.3; 02-MAR-2008 19:59:00; Dark ; 51.5;   10;   Bet Cen ; 0.61; 28000;occ; 103;   0;31401
  20; 6715.9; 02-MAR-2008 20:01:30; Dark ; 41.5;   12;   Alp1Cru ; 0.77; 30000;occ; 83;   0;31401
  21; 6867.8; 02-MAR-2008 20:04:02; Dark ; 44.0;   64;   Gam Cen ; 2.20; 10600;occ; 88;   0;31401
  22; 7044.9; 02-MAR-2008 20:06:59; Dark ; 17.0; 113;   Mu Vel ; 2.69; 5000;occ; 34;   0;31401
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20080303_004123_000054822066_00288_31404_5429.N1
   1; -634.5; 03-MAR-2008 00:41:23; Dark ; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84;   0;31404
   2; -523.6; 03-MAR-2008 00:43:14; Dark ; 44.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 89;   0;31404
   3; -333.7; 03-MAR-2008 00:46:24; Dark ; 46.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 93;   0;31404
   4; -155.8; 03-MAR-2008 00:49:22; Dark ; 44.0;   25; 35Lam Sco ; 1.62; 28000;occ; 88;   0;31404
   5; -56.4; 03-MAR-2008 00:51:01; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31404
   6; 238.7; 03-MAR-2008 00:55:56; Dark ; 38.0;   43;   Alp TrA ; 1.91; 4250;occ; 76;   0;31405
   7; 370.0; 03-MAR-2008 00:58:07; Dark ; 37.0; 145;   Gam TrA ; 2.87; 10600;occ; 74;   0;31405
   8; 453.3; 03-MAR-2008 00:59:31; Dark ; 45.5;   4;   Alp1Cen ;-0.01; 5800;occ; 91;   0;31405
   9; 532.0; 03-MAR-2008 01:00:49; Dark ; 43.5;   10;   Bet Cen ; 0.61; 28000;occ; 87;   0;31405
  10; 681.1; 03-MAR-2008 01:03:18; Dark ; 42.0;   12;   Alp1Cru ; 0.77; 30000;occ; 84;   0;31405
  11; 833.6; 03-MAR-2008 01:05:51; Dark ; 45.5;   64;   Gam Cen ; 2.20; 10600;occ; 91;   0;31405
  12; 1009.8; 03-MAR-2008 01:08:47; Dark ; 42.0; 113;   Mu Vel ; 2.69; 5000;occ; 84;   0;31405
  13; 1757.5; 03-MAR-2008 01:21:15; Dark ; 45.5;   48; 30Alp Hya ; 1.98; 4100;occ; 91;   0;31405
  14; 2119.3; 03-MAR-2008 01:27:17; Bright; 42.0;   22; 32Alp Leo ; 1.36; 15200;occ; 84;   0;31405
  15; 2272.5; 03-MAR-2008 01:29:50; Bright; 41.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 83;   0;31405
  16; 2967.4; 03-MAR-2008 01:41:25; Bright; 40.0;   82; 48Bet UMa ; 2.37; 10600;occ; 80;   0;31405
  17; 3049.1; 03-MAR-2008 01:42:47; Bright; 42.5;   36; 50Alp UMa ; 1.80; 6300;occ; 85;   0;31405
  18; 3434.3; 03-MAR-2008 01:49:12; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;31405
  19; 3887.8; 03-MAR-2008 01:56:45; Bright; 36.0;   89; 5Alp Cep ; 2.45; 8000;occ; 72;   0;31405
  20; 4193.6; 03-MAR-2008 02:01:51; Bright; 33.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 66;   0;31405
  21; 4287.3; 03-MAR-2008 02:03:25; Bright; 52.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 104;   0;31405
  22; 4381.1; 03-MAR-2008 02:04:59; Bright; 33.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 66;   0;31405
  23; 4809.5; 03-MAR-2008 02:12:07; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77;   0;31405
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20080303_022350_000039922066_00289_31405_5430.N1
   1; -522.9; 03-MAR-2008 02:23:50; Dark ; 41.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 82;   0;31405
   2; -333.1; 03-MAR-2008 02:27:00; Dark ; 46.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 92;   0;31405
   3; -154.9; 03-MAR-2008 02:29:58; Dark ; 45.5;   25; 35Lam Sco ; 1.62; 28000;occ; 91;   0;31405
   4; -55.8; 03-MAR-2008 02:31:38; Dark ; 59.0;   0;   ; 0.00;   0;occ; 118;   0;31405
   5;   59.0; 03-MAR-2008 02:33:32; Dark ; 40.5; 141;   Bet Ara ; 2.84; 4600;occ; 81;   0;31406
   6; 239.2; 03-MAR-2008 02:36:32; Dark ; 40.0;   43;   Alp TrA ; 1.91; 4250;occ; 80;   0;31406
   7; 370.4; 03-MAR-2008 02:38:44; Dark ; 37.5; 145;   Gam TrA ; 2.87; 10600;occ; 75;   0;31406
   8; 453.9; 03-MAR-2008 02:40:07; Dark ; 46.5;   4;   Alp1Cen ;-0.01; 5800;occ; 93;   0;31406
   9; 532.7; 03-MAR-2008 02:41:26; Dark ; 46.0;   10;   Bet Cen ; 0.61; 28000;occ; 92;   0;31406

```
  10;  681.6; 03-MAR-2008 02:43:55; Dark  ;  44.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  89;   0;31406
  11;  834.2; 03-MAR-2008 02:46:28; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31406
  12; 1010.2; 03-MAR-2008 02:49:24; Dark  ;  43.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  86;   0;31406
  13; 1757.6; 03-MAR-2008 03:01:51; Dark  ;  44.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  88;   0;31406
  14; 2119.2; 03-MAR-2008 03:07:53; Bright;  41.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  82;   0;31406
  15; 2272.3; 03-MAR-2008 03:10:26; Bright;  42.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  85;   0;31406
  16; 2967.0; 03-MAR-2008 03:22:00; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31406
  17; 3048.8; 03-MAR-2008 03:23:22; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31406
  18; 3434.3; 03-MAR-2008 03:29:48; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31406
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20080303_033721_000056192066_00290_31406_5431.N1
   1;-2147.9; 03-MAR-2008 03:37:21; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31406
   2;-1842.2; 03-MAR-2008 03:42:27; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31406
   3;-1748.5; 03-MAR-2008 03:44:01; Bright;  34.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  69;   0;31406
   4;-1654.7; 03-MAR-2008 03:45:35; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31406
   5;-1226.2; 03-MAR-2008 03:52:43; Bright;  39.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  79;   0;31406
   6; -633.5; 03-MAR-2008 04:02:36; Dark  ;  40.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  80;   0;31406
   7; -522.4; 03-MAR-2008 04:04:27; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31406
   8; -332.4; 03-MAR-2008 04:07:37; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31406
   9; -154.1; 03-MAR-2008 04:10:35; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;31406
  10;  -55.2; 03-MAR-2008 04:12:14; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;31406
  11;   59.6; 03-MAR-2008 04:14:09; Dark  ;  48.5;  141;   Bet Ara  ; 2.84;  4600;occ;  97;   0;31407
  12;  239.6; 03-MAR-2008 04:17:09; Dark  ;  42.5;   43;   Alp TrA  ; 1.91;  4250;occ;  85;   0;31407
  13;  370.9; 03-MAR-2008 04:19:20; Dark  ;  37.5;  145;   Gam TrA  ; 2.87; 10600;occ;  75;   0;31407
  14;  454.5; 03-MAR-2008 04:20:44; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;31407
  15;  533.2; 03-MAR-2008 04:22:03; Dark  ;  53.0;   10;   Bet Cen  ; 0.61; 28000;occ; 106;   0;31407
  16;  681.9; 03-MAR-2008 04:24:31; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;31407
  17;  834.9; 03-MAR-2008 04:27:04; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31407
  18; 1010.5; 03-MAR-2008 04:30:00; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;31407
  19; 1757.9; 03-MAR-2008 04:42:27; Dark  ;  44.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  89;   0;31407
  20; 2119.2; 03-MAR-2008 04:48:28; Bright;  41.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  82;   0;31407
  21; 2272.1; 03-MAR-2008 04:51:01; Bright;  42.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  85;   0;31407
  22; 2966.6; 03-MAR-2008 05:02:36; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31407
  23; 3048.4; 03-MAR-2008 05:03:58; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31407
  24; 3434.3; 03-MAR-2008 05:10:24; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;31407
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20080303_051757_000056182066_00291_31407_5432.N1
   1;-2147.9; 03-MAR-2008 05:17:57; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31407
   2;-1842.1; 03-MAR-2008 05:23:03; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31407
   3;-1748.4; 03-MAR-2008 05:24:37; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31407
   4;-1654.5; 03-MAR-2008 05:26:11; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;31407
   5;-1225.6; 03-MAR-2008 05:33:20; Bright;  37.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  75;   0;31407
   6; -633.0; 03-MAR-2008 05:43:12; Dark  ;  41.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  82;   0;31407
   7; -521.9; 03-MAR-2008 05:45:03; Dark  ;  43.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  87;   0;31407
   8; -331.8; 03-MAR-2008 05:48:14; Dark  ;  42.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  84;   0;31407
   9; -153.2; 03-MAR-2008 05:51:12; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;31407
  10;  -54.6; 03-MAR-2008 05:52:51; Dark  ;  59.0;    0;             ; 0.00;     0;occ; 118;   0;31407
  11;   60.2; 03-MAR-2008 05:54:45; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31408
  12;  239.9; 03-MAR-2008 05:57:45; Dark  ;  43.0;   43;   Alp TrA  ; 1.91;  4250;occ;  86;   0;31408
  13;  371.3; 03-MAR-2008 05:59:57; Dark  ;  37.5;  145;   Gam TrA  ; 2.87; 10600;occ;  75;   0;31408
  14;  455.1; 03-MAR-2008 06:01:20; Dark  ;  46.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  93;   0;31408
  15;  533.7; 03-MAR-2008 06:02:39; Dark  ;  40.5;   10;   Bet Cen  ; 0.61; 28000;occ;  81;   0;31408
  16;  682.3; 03-MAR-2008 06:05:08; Dark  ;  39.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  79;   0;31408
  17;  835.4; 03-MAR-2008 06:07:41; Dark  ;  45.0;   64;   Gam Cen  ; 2.20; 10600;occ;  90;   0;31408
  18; 1010.8; 03-MAR-2008 06:10:36; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;31408
  19; 1757.9; 03-MAR-2008 06:23:03; Dark  ;  49.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  98;   0;31408
  20; 2118.9; 03-MAR-2008 06:29:04; Bright;  42.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  85;   0;31408
  21; 2271.8; 03-MAR-2008 06:31:37; Bright;  43.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  86;   0;31408
  22; 2966.1; 03-MAR-2008 06:43:11; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31408
  23; 3048.1; 03-MAR-2008 06:44:33; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31408
  24; 3434.3; 03-MAR-2008 06:51:00; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31408
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20080303_193526_000038392066_00300_31416_5433.N1
   1; 1013.1; 03-MAR-2008 19:35:26; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;31416
   2; 1758.7; 03-MAR-2008 19:47:52; Dark  ;  46.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  93;   0;31416
   3; 2117.9; 03-MAR-2008 19:53:51; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31416
   4; 2269.6; 03-MAR-2008 19:56:22; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31416
   5; 2962.5; 03-MAR-2008 20:07:55; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31416
   6; 3045.0; 03-MAR-2008 20:09:18; Bright;  42.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  84;   0;31416
   7; 3434.4; 03-MAR-2008 20:15:47; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31416
   8; 3889.2; 03-MAR-2008 20:23:22; Bright;  32.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  65;   0;31416
```

```
   9; 4194.9; 03-MAR-2008 20:28:28; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31416
  10; 4288.5; 03-MAR-2008 20:30:01; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31416
  11; 4382.8; 03-MAR-2008 20:31:36; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31416
  12; 4813.2; 03-MAR-2008 20:38:46; Bright;  39.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  79;   0;31416
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20080303_204840_000054942066_00300_31416_5434.N1
   1; -628.5; 03-MAR-2008 20:48:40; Dark  ;  40.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  81;   0;31416
   2; -516.9; 03-MAR-2008 20:50:32; Dark  ;  40.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  81;   0;31416
   3; -325.7; 03-MAR-2008 20:53:43; Dark  ;  42.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  84;   0;31416
   4; -145.1; 03-MAR-2008 20:56:44; Dark  ;  48.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  96;   0;31416
   5;  -49.1; 03-MAR-2008 20:58:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31416
   6;   65.3; 03-MAR-2008 21:00:14; Dark  ;  40.0;  141;   Bet Ara  ; 2.84;  4600;occ;  80;   0;31417
   7;  243.2; 03-MAR-2008 21:03:12; Dark  ;  39.0;   43;   Alp TrA  ; 1.91;  4250;occ;  78;   0;31417
   8;  375.0; 03-MAR-2008 21:05:24; Dark  ;  37.5;  145;   Gam TrA  ; 2.87; 10600;occ;  75;   0;31417
   9;  460.4; 03-MAR-2008 21:06:49; Dark  ;  50.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 100;   0;31417
  10;  538.9; 03-MAR-2008 21:08:08; Dark  ;  41.0;   10;   Bet Cen  ; 0.61; 28000;occ;  82;   0;31417
  11;  685.9; 03-MAR-2008 21:10:35; Dark  ;  39.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  79;   0;31417
  12;  840.5; 03-MAR-2008 21:13:09; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31417
  13; 1013.4; 03-MAR-2008 21:16:02; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;31417
  14; 1758.8; 03-MAR-2008 21:28:28; Dark  ;  45.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  90;   0;31417
  15; 2117.8; 03-MAR-2008 21:34:27; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31417
  16; 2269.5; 03-MAR-2008 21:36:58; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31417
  17; 2962.1; 03-MAR-2008 21:48:31; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31417
  18; 3044.6; 03-MAR-2008 21:49:53; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31417
  19; 3434.3; 03-MAR-2008 21:56:23; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31417
  20; 3889.3; 03-MAR-2008 22:03:58; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31417
  21; 4194.9; 03-MAR-2008 22:09:04; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31417
  22; 4288.7; 03-MAR-2008 22:10:37; Bright;  33.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  67;   0;31417
  23; 4382.9; 03-MAR-2008 22:12:12; Bright;  33.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  66;   0;31417
  24; 4813.7; 03-MAR-2008 22:19:22; Bright;  52.0;  168; 17Zet Aql  ; 2.99; 11000;occ; 104;   0;31417
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20080303_222917_000054822066_00301_31417_5435.N1
   1; -627.9; 03-MAR-2008 22:29:17; Dark  ;  44.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  88;   0;31417
   2; -516.4; 03-MAR-2008 22:31:08; Dark  ;  41.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  83;   0;31417
   3; -325.1; 03-MAR-2008 22:34:19; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;31417
   4; -144.3; 03-MAR-2008 22:37:20; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;31417
   5;  -48.5; 03-MAR-2008 22:38:56; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31417
   6;   65.9; 03-MAR-2008 22:40:51; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31418
   7;  243.5; 03-MAR-2008 22:43:48; Dark  ;  42.0;   43;   Alp TrA  ; 1.91;  4250;occ;  84;   0;31418
   8;  375.5; 03-MAR-2008 22:46:00; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31418
   9;  460.9; 03-MAR-2008 22:47:26; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31418
  10;  539.4; 03-MAR-2008 22:48:44; Dark  ;  43.0;   10;   Bet Cen  ; 0.61; 28000;occ;  86;   0;31418
  11;  686.2; 03-MAR-2008 22:51:11; Dark  ;  37.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  75;   0;31418
  12;  841.1; 03-MAR-2008 22:53:46; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31418
  13; 1013.7; 03-MAR-2008 22:56:38; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;31418
  14; 1758.9; 03-MAR-2008 23:09:04; Dark  ;  45.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  90;   0;31418
  15; 2117.5; 03-MAR-2008 23:15:02; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31418
  16; 2269.3; 03-MAR-2008 23:17:34; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31418
  17; 2961.6; 03-MAR-2008 23:29:06; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31418
  18; 3044.2; 03-MAR-2008 23:30:29; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31418
  19; 3434.4; 03-MAR-2008 23:36:59; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31418
  20; 3889.3; 03-MAR-2008 23:44:34; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31418
  21; 4195.0; 03-MAR-2008 23:49:40; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31418
  22; 4288.7; 03-MAR-2008 23:51:13; Bright;  34.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  69;   0;31418
  23; 4383.1; 03-MAR-2008 23:52:48; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31418
  24; 4813.9; 03-MAR-2008 23:59:59; Bright;  40.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  81;   0;31418
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20080303_065833_000031982066_00292_31408_0284.N1
   1;-2147.8; 03-MAR-2008 06:58:33; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31408
   2;-1842.0; 03-MAR-2008 07:03:39; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31408
   3;-1748.5; 03-MAR-2008 07:05:13; Bright;  34.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  69;   0;31408
   4;-1654.3; 03-MAR-2008 07:06:47; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31408
   5;-1225.4; 03-MAR-2008 07:13:56; Bright;  38.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  76;   0;31408
   6; -632.5; 03-MAR-2008 07:23:49; Dark  ;  42.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  84;   0;31408
   7; -521.3; 03-MAR-2008 07:25:40; Dark  ;  41.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  83;   0;31408
   8; -331.1; 03-MAR-2008 07:28:50; Dark  ;  43.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  86;   0;31408
   9; -152.3; 03-MAR-2008 07:31:49; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;31408
  10;  -54.0; 03-MAR-2008 07:33:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31408
  11;   60.7; 03-MAR-2008 07:35:22; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31409
  12;  240.3; 03-MAR-2008 07:38:22; Dark  ;  52.0;   43;   Alp TrA  ; 1.91;  4250;occ; 104;   0;31409
  13;  371.8; 03-MAR-2008 07:40:33; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31409
```

```
  14;  455.7; 03-MAR-2008 07:41:57; Dark  ;  46.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  93;   0;31409
  15;  534.4; 03-MAR-2008 07:43:16; Dark  ;  46.0;   10;   Bet Cen  ; 0.61; 28000;occ;  92;   0;31409
  16;  682.7; 03-MAR-2008 07:45:44; Dark  ;  47.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  94;   0;31409
  17;  836.0; 03-MAR-2008 07:48:17; Dark  ;  47.5;   64;   Gam Cen  ; 2.20; 10600;occ;  95;   0;31409
  18; 1011.0; 03-MAR-2008 07:51:12; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;31409
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20080303_080339_000060792066_00293_31409_0285.N1
   1; 1758.0; 03-MAR-2008 08:03:39; Dark  ;  44.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  88;   0;31409
   2; 2118.7; 03-MAR-2008 08:09:40; Bright;  42.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  84;   0;31409
   3; 2271.5; 03-MAR-2008 08:12:13; Bright;  42.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  85;   0;31409
   4; 2965.6; 03-MAR-2008 08:23:47; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31409
   5; 3047.7; 03-MAR-2008 08:25:09; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31409
   6; 3434.3; 03-MAR-2008 08:31:36; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31409
   7; 3888.3; 03-MAR-2008 08:39:10; Bright;  48.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  97;   0;31409
   8; 4194.1; 03-MAR-2008 08:44:15; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31409
   9; 4287.7; 03-MAR-2008 08:45:49; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31409
  10; 4381.8; 03-MAR-2008 08:47:23; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31409
  11; 4810.9; 03-MAR-2008 08:54:32; Bright;  41.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  82;   0;31409
  12; 5404.0; 03-MAR-2008 09:04:25; Dark  ;  41.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  83;   0;31409
  13; 5515.3; 03-MAR-2008 09:06:17; Dark  ;  40.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  80;   0;31409
  14; 5705.5; 03-MAR-2008 09:09:27; Dark  ;  42.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  85;   0;31409
  15; 5884.5; 03-MAR-2008 09:12:26; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;31409
  16; 5982.5; 03-MAR-2008 09:14:04; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31409
  17; 6097.2; 03-MAR-2008 09:15:59; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31409
  18; 6276.6; 03-MAR-2008 09:18:58; Dark  ;  37.0;   43;   Alp TrA  ; 1.91;  4250;occ;  74;   0;31409
  19; 6408.0; 03-MAR-2008 09:21:09; Dark  ;  37.5;  145;   Gam TrA  ; 2.87; 10600;occ;  75;   0;31409
  20; 6492.2; 03-MAR-2008 09:22:33; Dark  ;  52.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 104;   0;31409
  21; 6570.8; 03-MAR-2008 09:23:52; Dark  ;  42.0;   10;   Bet Cen  ; 0.61; 28000;occ;  84;   0;31409
  22; 6719.0; 03-MAR-2008 09:26:20; Dark  ;  46.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  93;   0;31409
  23; 6872.5; 03-MAR-2008 09:28:54; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;31409
  24; 7047.3; 03-MAR-2008 09:31:49; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;31409
  25; 7794.1; 03-MAR-2008 09:44:15; Dark  ;  43.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  87;   0;31409
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20080303_094418_000053302066_00294_31410_0286.N1
   1; 1761.2; 03-MAR-2008 09:44:18; Dark  ;  44.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  88;   6;31410
   2; 2118.6; 03-MAR-2008 09:50:16; Bright;  41.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  83;   0;31410
   3; 2271.2; 03-MAR-2008 09:52:48; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31410
   4; 2965.2; 03-MAR-2008 10:04:22; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31410
   5; 3047.2; 03-MAR-2008 10:05:44; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31410
   6; 3434.2; 03-MAR-2008 10:12:11; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31410
   7; 3888.5; 03-MAR-2008 10:19:46; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31410
   8; 4194.2; 03-MAR-2008 10:24:51; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31410
   9; 4287.9; 03-MAR-2008 10:26:25; Bright;  33.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  67;   0;31410
  10; 4381.9; 03-MAR-2008 10:27:59; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31410
  11; 4811.2; 03-MAR-2008 10:35:08; Bright;  40.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  80;   0;31410
  12; 5404.4; 03-MAR-2008 10:45:02; Dark  ;  40.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  81;   0;31410
  13; 5515.7; 03-MAR-2008 10:46:53; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31410
  14; 5706.1; 03-MAR-2008 10:50:03; Dark  ;  42.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  85;   0;31410
  15; 5885.4; 03-MAR-2008 10:53:03; Dark  ;  47.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  95;   0;31410
  16; 5983.1; 03-MAR-2008 10:54:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31410
  17; 6097.7; 03-MAR-2008 10:56:35; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31410
  18; 6276.8; 03-MAR-2008 10:59:34; Dark  ;  39.5;   43;   Alp TrA  ; 1.91;  4250;occ;  79;   0;31410
  19; 6408.4; 03-MAR-2008 11:01:46; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31410
  20; 6492.7; 03-MAR-2008 11:03:10; Dark  ;  56.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 113;   0;31410
  21; 6571.3; 03-MAR-2008 11:04:29; Dark  ;  53.5;   10;   Bet Cen  ; 0.61; 28000;occ; 107;   0;31410
  22; 6719.4; 03-MAR-2008 11:06:57; Dark  ;  40.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  81;   0;31410
  23; 6873.0; 03-MAR-2008 11:09:30; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31410
  24; 7047.5; 03-MAR-2008 11:12:25; Dark  ;  44.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  89;   0;31410
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20080303_112451_000053272066_00295_31411_0287.N1
   1; 1758.3; 03-MAR-2008 11:24:51; Dark  ;  42.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  84;   0;31411
   2; 2118.5; 03-MAR-2008 11:30:52; Bright;  41.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  82;   0;31411
   3; 2271.0; 03-MAR-2008 11:33:24; Bright;  42.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  85;   0;31411
   4; 2964.7; 03-MAR-2008 11:44:58; Bright;  41.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  82;   0;31411
   5; 3046.8; 03-MAR-2008 11:46:20; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31411
   6; 3434.2; 03-MAR-2008 11:52:47; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;31411
   7; 3888.6; 03-MAR-2008 12:00:22; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31411
   8; 4194.3; 03-MAR-2008 12:05:27; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31411
   9; 4287.9; 03-MAR-2008 12:07:01; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31411
  10; 4382.1; 03-MAR-2008 12:08:35; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31411
  11; 4811.5; 03-MAR-2008 12:15:45; Bright;  40.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  80;   0;31411
```

```
  12; 5404.8; 03-MAR-2008 12:25:38; Dark  ;  41.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  83;   0;31411
  13; 5516.3; 03-MAR-2008 12:27:29; Dark  ;  42.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  85;   0;31411
  14; 5706.7; 03-MAR-2008 12:30:40; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31411
  15; 5886.2; 03-MAR-2008 12:33:39; Dark  ;  44.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  89;   0;31411
  16; 5983.7; 03-MAR-2008 12:35:17; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31411
  17; 6098.3; 03-MAR-2008 12:37:11; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31411
  18; 6277.2; 03-MAR-2008 12:40:10; Dark  ;  39.5;   43;   Alp TrA  ; 1.91;  4250;occ;  79;   0;31411
  19; 6408.8; 03-MAR-2008 12:42:22; Dark  ;  37.5;  145;   Gam TrA  ; 2.87; 10600;occ;  75;   0;31411
  20; 6493.3; 03-MAR-2008 12:43:46; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31411
  21; 6572.0; 03-MAR-2008 12:45:05; Dark  ;  41.5;   10;   Bet Cen  ; 0.61; 28000;occ;  83;   0;31411
  22; 6719.8; 03-MAR-2008 12:47:33; Dark  ;  42.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  85;   0;31411
  23; 6873.5; 03-MAR-2008 12:50:07; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31411
  24; 7047.9; 03-MAR-2008 12:53:01; Dark  ;  37.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  75;   0;31411
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20080303_130527_000053272066_00296_31412_0288.N1
   1; 1758.4; 03-MAR-2008 13:05:27; Dark  ;  45.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  91;   0;31412
   2; 2118.4; 03-MAR-2008 13:11:27; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31412
   3; 2270.7; 03-MAR-2008 13:14:00; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31412
   4; 2964.4; 03-MAR-2008 13:25:33; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31412
   5; 3046.5; 03-MAR-2008 13:26:55; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31412
   6; 3434.3; 03-MAR-2008 13:33:23; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;31412
   7; 3888.7; 03-MAR-2008 13:40:58; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31412
   8; 4194.5; 03-MAR-2008 13:46:03; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31412
   9; 4288.2; 03-MAR-2008 13:47:37; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31412
  10; 4382.3; 03-MAR-2008 13:49:11; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31412
  11; 4812.0; 03-MAR-2008 13:56:21; Bright;  40.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  81;   0;31412
  12; 5405.4; 03-MAR-2008 14:06:14; Dark  ;  41.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  83;   0;31412
  13; 5516.9; 03-MAR-2008 14:08:06; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31412
  14; 5707.6; 03-MAR-2008 14:11:16; Dark  ;  42.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  84;   0;31412
  15; 5887.2; 03-MAR-2008 14:14:16; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;31412
  16; 5984.3; 03-MAR-2008 14:15:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31412
  17; 6099.0; 03-MAR-2008 14:17:48; Dark  ;  40.0;  141;   Bet Ara  ; 2.84;  4600;occ;  80;   0;31412
  18; 6277.6; 03-MAR-2008 14:20:47; Dark  ;  39.5;   43;   Alp TrA  ; 1.91;  4250;occ;  79;   0;31412
  19; 6409.4; 03-MAR-2008 14:22:58; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31412
  20; 6494.0; 03-MAR-2008 14:24:23; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31412
  21; 6572.6; 03-MAR-2008 14:25:42; Dark  ;  43.5;   10;   Bet Cen  ; 0.61; 28000;occ;  87;   0;31412
  22; 6720.2; 03-MAR-2008 14:28:09; Dark  ;  47.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  94;   0;31412
  23; 6874.2; 03-MAR-2008 14:30:43; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31412
  24; 7048.2; 03-MAR-2008 14:33:37; Dark  ;  38.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  76;   0;31412
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20080303_144603_000053322066_00297_31413_0289.N1
   1; 1758.4; 03-MAR-2008 14:46:03; Dark  ;  43.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  86;   0;31413
   2; 2118.3; 03-MAR-2008 14:52:03; Bright;  41.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  83;   0;31413
   3; 2270.6; 03-MAR-2008 14:54:35; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31413
   4; 2963.9; 03-MAR-2008 15:06:09; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31413
   5; 3046.1; 03-MAR-2008 15:07:31; Bright;  42.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  84;   0;31413
   6; 3434.4; 03-MAR-2008 15:13:59; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;31413
   7; 3888.9; 03-MAR-2008 15:21:34; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31413
   8; 4194.6; 03-MAR-2008 15:26:39; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31413
   9; 4288.3; 03-MAR-2008 15:28:13; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31413
  10; 4382.5; 03-MAR-2008 15:29:47; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31413
  11; 4812.3; 03-MAR-2008 15:36:57; Bright;  40.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  80;   0;31413
  12; 5406.1; 03-MAR-2008 15:46:51; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31413
  13; 5517.5; 03-MAR-2008 15:48:42; Dark  ;  42.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  84;   0;31413
  14; 5708.3; 03-MAR-2008 15:51:53; Dark  ;  42.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  84;   0;31413
  15; 5888.2; 03-MAR-2008 15:54:53; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;31413
  16; 5985.0; 03-MAR-2008 15:56:30; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31413
  17; 6099.6; 03-MAR-2008 15:58:24; Dark  ;  39.5;  141;   Bet Ara  ; 2.84;  4600;occ;  79;   0;31413
  18; 6278.1; 03-MAR-2008 16:01:23; Dark  ;  39.5;   43;   Alp TrA  ; 1.91;  4250;occ;  79;   0;31413
  19; 6410.0; 03-MAR-2008 16:03:35; Dark  ;  37.5;  145;   Gam TrA  ; 2.87; 10600;occ;  75;   0;31413
  20; 6494.7; 03-MAR-2008 16:05:00; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31413
  21; 6573.2; 03-MAR-2008 16:06:18; Dark  ;  41.0;   10;   Bet Cen  ; 0.61; 28000;occ;  82;   0;31413
  22; 6720.7; 03-MAR-2008 16:08:46; Dark  ;  48.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  96;   0;31413
  23; 6874.9; 03-MAR-2008 16:11:20; Dark  ;  48.0;   64;   Gam Cen  ; 2.20; 10600;occ;  96;   0;31413
  24; 7048.6; 03-MAR-2008 16:14:13; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;31413
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20080303_162639_000053282066_00298_31414_0290.N1
   1; 1758.5; 03-MAR-2008 16:26:39; Dark  ;  47.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  94;   0;31414
   2; 2118.2; 03-MAR-2008 16:32:39; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31414
   3; 2270.2; 03-MAR-2008 16:35:11; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31414
   4; 2963.4; 03-MAR-2008 16:46:44; Bright;  41.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  82;   0;31414
```

```
   5; 3045.8; 03-MAR-2008 16:48:07; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31414
   6; 3434.4; 03-MAR-2008 16:54:35; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31414
   7; 3889.0; 03-MAR-2008 17:02:10; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31414
   8; 4194.7; 03-MAR-2008 17:07:16; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31414
   9; 4288.4; 03-MAR-2008 17:08:49; Bright;  33.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  67;   0;31414
  10; 4382.6; 03-MAR-2008 17:10:23; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31414
  11; 4812.7; 03-MAR-2008 17:17:34; Bright;  38.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  76;   0;31414
  12; 5406.6; 03-MAR-2008 17:27:27; Dark  ;  40.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  81;   0;31414
  13; 5518.1; 03-MAR-2008 17:29:19; Dark  ;  46.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  92;   0;31414
  14; 5708.9; 03-MAR-2008 17:32:30; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31414
  15; 5889.0; 03-MAR-2008 17:35:30; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;31414
  16; 5985.7; 03-MAR-2008 17:37:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31414
  17; 6100.2; 03-MAR-2008 17:39:01; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31414
  18; 6278.5; 03-MAR-2008 17:41:59; Dark  ;  42.0;   43;   Alp TrA  ; 1.91;  4250;occ;  84;   0;31414
  19; 6410.3; 03-MAR-2008 17:44:11; Dark  ;  38.5;  145;   Gam TrA  ; 2.87; 10600;occ;  77;   0;31414
  20; 6495.2; 03-MAR-2008 17:45:36; Dark  ;  48.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  97;   0;31414
  21; 6573.8; 03-MAR-2008 17:46:55; Dark  ;  45.5;   10;   Bet Cen  ; 0.61; 28000;occ;  91;   0;31414
  22; 6721.1; 03-MAR-2008 17:49:22; Dark  ;  39.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  79;   0;31414
  23; 6875.4; 03-MAR-2008 17:51:56; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31414
  24; 7048.9; 03-MAR-2008 17:54:50; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;31414
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20080303_180716_000053302066_00299_31415_0291.N1
   1; 1758.7; 03-MAR-2008 18:07:16; Dark  ;  50.0;   48; 30Alp Hya  ; 1.98;  4100;occ; 100;   0;31415
   2; 2118.0; 03-MAR-2008 18:13:15; Bright;  41.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  83;   0;31415
   3; 2270.0; 03-MAR-2008 18:15:47; Bright;  43.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  86;   0;31415
   4; 2963.0; 03-MAR-2008 18:27:20; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31415
   5; 3045.4; 03-MAR-2008 18:28:42; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31415
   6; 3434.3; 03-MAR-2008 18:35:11; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31415
   7; 3889.1; 03-MAR-2008 18:42:46; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31415
   8; 4194.8; 03-MAR-2008 18:47:52; Bright;  52.0;   19; 50Alp Cyg  ; 1.25; 10500;occ; 104;   0;31415
   9; 4288.5; 03-MAR-2008 18:49:25; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31415
  10; 4382.8; 03-MAR-2008 18:51:00; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31415
  11; 4812.9; 03-MAR-2008 18:58:10; Bright;  40.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  80;   0;31415
  12; 5407.0; 03-MAR-2008 19:08:04; Dark  ;  41.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  82;   0;31415
  13; 5518.7; 03-MAR-2008 19:09:56; Dark  ;  42.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  84;   0;31415
  14; 5709.6; 03-MAR-2008 19:13:06; Dark  ;  44.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  88;   0;31415
  15; 5890.0; 03-MAR-2008 19:16:07; Dark  ;  56.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 112;   0;31415
  16; 5986.2; 03-MAR-2008 19:17:43; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31415
  17; 6100.7; 03-MAR-2008 19:19:38; Dark  ;  40.0;  141;   Bet Ara  ; 2.84;  4600;occ;  80;   0;31415
  18; 6278.8; 03-MAR-2008 19:22:36; Dark  ;  40.0;   43;   Alp TrA  ; 1.91;  4250;occ;  80;   0;31415
  19; 6410.8; 03-MAR-2008 19:24:48; Dark  ;  36.0;  145;   Gam TrA  ; 2.87; 10600;occ;  72;   0;31415
  20; 6495.8; 03-MAR-2008 19:26:13; Dark  ;  56.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 113;   0;31415
  21; 6574.3; 03-MAR-2008 19:27:31; Dark  ;  51.0;   10;   Bet Cen  ; 0.61; 28000;occ; 102;   0;31415
  22; 6721.5; 03-MAR-2008 19:29:58; Dark  ;  48.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  96;   0;31415
  23; 6876.0; 03-MAR-2008 19:32:33; Dark  ;  46.0;   64;   Gam Cen  ; 2.20; 10600;occ;  92;   0;31415
  24; 7049.1; 03-MAR-2008 19:35:26; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;31415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080304_000953_000054812066_00302_31418_5436.N1
   1; -627.5; 04-MAR-2008 00:09:53; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31418
   2; -515.6; 04-MAR-2008 00:11:45; Dark  ;  41.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  83;   0;31418
   3; -324.5; 04-MAR-2008 00:14:56; Dark  ;  42.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  85;   0;31418
   4; -143.3; 04-MAR-2008 00:17:57; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;31418
   5;  -47.9; 04-MAR-2008 00:19:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31418
   6;   66.4; 04-MAR-2008 00:21:27; Dark  ;  43.5;  141;   Bet Ara  ; 2.84;  4600;occ;  87;   0;31419
   7;  243.9; 04-MAR-2008 00:24:24; Dark  ;  46.5;   43;   Alp TrA  ; 1.91;  4250;occ;  93;   0;31419
   8;  376.0; 04-MAR-2008 00:26:36; Dark  ;  36.0;  145;   Gam TrA  ; 2.87; 10600;occ;  72;   0;31419
   9;  461.5; 04-MAR-2008 00:28:02; Dark  ;  41.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  83;   0;31419
  10;  540.0; 04-MAR-2008 00:29:20; Dark  ;  43.5;   10;   Bet Cen  ; 0.61; 28000;occ;  87;   0;31419
  11;  686.5; 04-MAR-2008 00:31:47; Dark  ;  48.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  97;   0;31419
  12;  841.7; 04-MAR-2008 00:34:22; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31419
  13; 1014.0; 04-MAR-2008 00:37:14; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;31419
  14; 1759.0; 04-MAR-2008 00:49:39; Dark  ;  42.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  85;   0;31419
  15; 2117.5; 04-MAR-2008 00:55:38; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31419
  16; 2268.9; 04-MAR-2008 00:58:09; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31419
  17; 2961.2; 04-MAR-2008 01:09:42; Bright;  41.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  82;   0;31419
  18; 3043.8; 04-MAR-2008 01:11:04; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31419
  19; 3434.4; 04-MAR-2008 01:17:35; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;31419
  20; 3889.4; 04-MAR-2008 01:25:10; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31419
  21; 4195.2; 04-MAR-2008 01:30:16; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31419
  22; 4288.9; 04-MAR-2008 01:31:49; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31419
```

```
  23; 4383.2; 04-MAR-2008 01:33:24; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31419
  24; 4814.4; 04-MAR-2008 01:40:35; Bright;  39.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  79;   0;31419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080304_015030_000045452066_00303_31419_5437.N1
   1; -626.8; 04-MAR-2008 01:50:30; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31419
   2; -515.0; 04-MAR-2008 01:52:21; Dark  ;  45.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  90;   0;31419
   3; -323.7; 04-MAR-2008 01:55:33; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;31419
   4; -142.4; 04-MAR-2008 01:58:34; Dark  ;  51.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 103;   0;31419
   5;  -47.3; 04-MAR-2008 02:00:09; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31419
   6;   67.0; 04-MAR-2008 02:02:03; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31420
   7;  244.3; 04-MAR-2008 02:05:01; Dark  ;  41.0;   43;   Alp TrA  ; 1.91;  4250;occ;  82;   0;31420
   8;  376.5; 04-MAR-2008 02:07:13; Dark  ;  36.0;  145;   Gam TrA  ; 2.87; 10600;occ;  72;   0;31420
   9;  462.1; 04-MAR-2008 02:08:39; Dark  ;  47.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  95;   0;31420
  10;  540.6; 04-MAR-2008 02:09:57; Dark  ;  51.0;   10;   Bet Cen  ; 0.61; 28000;occ; 102;   0;31420
  11;  687.1; 04-MAR-2008 02:12:23; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;31420
  12;  842.2; 04-MAR-2008 02:14:59; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31420
  13; 1014.4; 04-MAR-2008 02:17:51; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;31420
  14; 1759.2; 04-MAR-2008 02:30:16; Dark  ;  43.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  87;   0;31420
  15; 2117.4; 04-MAR-2008 02:36:14; Bright;  41.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  83;   0;31420
  16; 2268.6; 04-MAR-2008 02:38:45; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31420
  17; 2960.8; 04-MAR-2008 02:50:17; Bright;  57.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 114;   0;31420
  18; 3043.5; 04-MAR-2008 02:51:40; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;31420
  19; 3434.4; 04-MAR-2008 02:58:11; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;31420
  20; 3889.6; 04-MAR-2008 03:05:46; Bright;  29.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  59;   0;31420
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080304_030546_000056162066_00304_31420_5438.N1
   1;-2146.4; 04-MAR-2008 03:05:46; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31420
   2;-1840.5; 04-MAR-2008 03:10:52; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31420
   3;-1746.9; 04-MAR-2008 03:12:25; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31420
   4;-1652.5; 04-MAR-2008 03:14:00; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31420
   5;-1221.3; 04-MAR-2008 03:21:11; Bright;  41.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  82;   0;31420
   6; -626.4; 04-MAR-2008 03:31:06; Dark  ;  44.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  88;   0;31420
   7; -514.6; 04-MAR-2008 03:32:58; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31420
   8; -323.1; 04-MAR-2008 03:36:09; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;31420
   9; -141.4; 04-MAR-2008 03:39:11; Dark  ;  53.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 106;   0;31420
  10;  -46.7; 04-MAR-2008 03:40:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31420
  11;   67.7; 04-MAR-2008 03:42:40; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31421
  12;  244.8; 04-MAR-2008 03:45:37; Dark  ;  42.5;   43;   Alp TrA  ; 1.91;  4250;occ;  85;   0;31421
  13;  376.9; 04-MAR-2008 03:47:49; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31421
  14;  462.8; 04-MAR-2008 03:49:15; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31421
  15;  541.3; 04-MAR-2008 03:50:34; Dark  ;  46.5;   10;   Bet Cen  ; 0.61; 28000;occ;  93;   0;31421
  16;  687.6; 04-MAR-2008 03:53:00; Dark  ;  43.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  87;   0;31421
  17;  842.9; 04-MAR-2008 03:55:35; Dark  ;  48.0;   64;   Gam Cen  ; 2.20; 10600;occ;  96;   0;31421
  18; 1014.7; 04-MAR-2008 03:58:27; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;31421
  19; 1759.5; 04-MAR-2008 04:10:52; Dark  ;  43.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  87;   0;31421
  20; 2117.4; 04-MAR-2008 04:16:50; Bright;  41.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  83;   0;31421
  21; 2268.6; 04-MAR-2008 04:19:21; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31421
  22; 2960.5; 04-MAR-2008 04:30:53; Bright;  59.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 118;   0;31421
  23; 3043.2; 04-MAR-2008 04:32:16; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31421
  24; 3434.6; 04-MAR-2008 04:38:47; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31421
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080304_044622_000056152066_00305_31421_5439.N1
   1;-2146.2; 04-MAR-2008 04:46:22; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31421
   2;-1840.3; 04-MAR-2008 04:51:28; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31421
   3;-1746.6; 04-MAR-2008 04:53:02; Bright;  34.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  69;   0;31421
   4;-1652.3; 04-MAR-2008 04:54:36; Bright;  33.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  66;   0;31421
   5;-1220.8; 04-MAR-2008 05:01:48; Bright;  39.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  79;   0;31421
   6; -625.9; 04-MAR-2008 05:11:42; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31421
   7; -513.9; 04-MAR-2008 05:13:34; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31421
   8; -322.3; 04-MAR-2008 05:16:46; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31421
   9; -140.6; 04-MAR-2008 05:19:48; Dark  ;  51.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 102;   0;31421
  10;  -46.1; 04-MAR-2008 05:21:22; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31421
  11;   68.3; 04-MAR-2008 05:23:17; Dark  ;  46.5;  141;   Bet Ara  ; 2.84;  4600;occ;  93;   0;31422
  12;  245.2; 04-MAR-2008 05:26:14; Dark  ;  46.5;   43;   Alp TrA  ; 1.91;  4250;occ;  93;   0;31422
  13;  377.3; 04-MAR-2008 05:28:26; Dark  ;  38.0;  145;   Gam TrA  ; 2.87; 10600;occ;  76;   0;31422
  14;  463.4; 04-MAR-2008 05:29:52; Dark  ;  55.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 111;   0;31422
  15;  541.9; 04-MAR-2008 05:31:10; Dark  ;  47.5;   10;   Bet Cen  ; 0.61; 28000;occ;  95;   0;31422
  16;  688.0; 04-MAR-2008 05:33:36; Dark  ;  46.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  92;   0;31422
  17;  843.6; 04-MAR-2008 05:36:12; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31422
  18; 1015.0; 04-MAR-2008 05:39:03; Dark  ;  43.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  86;   0;31422
  19; 1759.6; 04-MAR-2008 05:51:28; Dark  ;  43.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  86;   0;31422
```

  20; 2117.2; 04-MAR-2008 05:57:26; Bright; 41.5;   22; 32Alp Leo ; 1.36; 15200;occ; 83;   0;31422
  21; 2268.3; 04-MAR-2008 05:59:57; Bright; 41.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 83;   0;31422
  22; 2960.1; 04-MAR-2008 06:11:28; Bright; 39.5;   82; 48Bet UMa ; 2.37; 10600;occ; 79;   0;31422
  23; 3042.8; 04-MAR-2008 06:12:51; Bright; 40.5;   36; 50Alp UMa ; 1.80; 6300;occ; 81;   0;31422
  24; 3434.5; 04-MAR-2008 06:19:23; Bright; 34.5;   49; 1Alp UMi ; 1.99; 6300;occ; 69;   0;31422
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080304_204429_000038412066_00315_31431_5440.N1
   1; 1017.6; 04-MAR-2008 20:44:29; Dark ; 40.5; 113;   Mu Vel ; 2.69; 5000;occ; 81;   0;31431
   2; 1760.7; 04-MAR-2008 20:56:53; Dark ; 47.5;   48; 30Alp Hya ; 1.98; 4100;occ; 95;   0;31431
   3; 2116.1; 04-MAR-2008 21:02:48; Bright; 40.5;   22; 32Alp Leo ; 1.36; 15200;occ; 81;   0;31431
   4; 2266.2; 04-MAR-2008 21:05:18; Bright; 40.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 80;   0;31431
   5; 2956.2; 04-MAR-2008 21:16:48; Bright; 40.0;   82; 48Bet UMa ; 2.37; 10600;occ; 80;   0;31431
   6; 3039.4; 04-MAR-2008 21:18:11; Bright; 41.0;   36; 50Alp UMa ; 1.80; 6300;occ; 82;   0;31431
   7; 3434.6; 04-MAR-2008 21:24:46; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;31431
   8; 3890.8; 04-MAR-2008 21:32:23; Bright; 36.0;   89; 5Alp Cep ; 2.45; 8000;occ; 72;   0;31431
   9; 4196.6; 04-MAR-2008 21:37:28; Bright; 36.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 73;   0;31431
  10; 4290.3; 04-MAR-2008 21:39:02; Bright; 36.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 73;   0;31431
  11; 4385.2; 04-MAR-2008 21:40:37; Bright; 35.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 71;   0;31431
  12; 4818.8; 04-MAR-2008 21:47:51; Bright; 40.5; 168; 17Zet Aql ; 2.99; 11000;occ; 81;   0;31431
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080304_215747_000054812066_00315_31431_5441.N1
   1; -620.6; 04-MAR-2008 21:57:47; Dark ; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84;   0;31431
   2; -508.0; 04-MAR-2008 21:59:40; Dark ; 42.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 84;   0;31431
   3; -315.4; 04-MAR-2008 22:02:52; Dark ; 41.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 83;   0;31431
   4; -131.3; 04-MAR-2008 22:05:56; Dark ; 46.5;   25; 35Lam Sco ; 1.62; 28000;occ; 93;   0;31431
   5; -39.9; 04-MAR-2008 22:07:28; Dark ; 59.0;   0;   ; 0.00;   0;occ; 118;   0;31431
   6;   74.2; 04-MAR-2008 22:09:22; Dark ; 39.5; 141;   Bet Ara ; 2.84; 4600;occ; 79;   0;31432
   7; 248.9; 04-MAR-2008 22:12:17; Dark ; 39.0;   43;   Alp TrA ; 1.91; 4250;occ; 78;   0;31432
   8; 381.6; 04-MAR-2008 22:14:29; Dark ; 36.0; 145;   Gam TrA ; 2.87; 10600;occ; 72;   0;31432
   9; 469.3; 04-MAR-2008 22:15:57; Dark ; 43.0;   4;   Alp1Cen ;-0.01; 5800;occ; 86;   0;31432
  10; 547.5; 04-MAR-2008 22:17:15; Dark ; 39.5;   10;   Bet Cen ; 0.61; 28000;occ; 79;   0;31432
  11; 691.8; 04-MAR-2008 22:19:40; Dark ; 39.5;   12;   Alp1Cru ; 0.77; 30000;occ; 79;   0;31432
  12; 849.2; 04-MAR-2008 22:22:17; Dark ; 48.5;   64;   Gam Cen ; 2.20; 10600;occ; 97;   0;31432
  13; 1017.9; 04-MAR-2008 22:25:06; Dark ; 42.0; 113;   Mu Vel ; 2.69; 5000;occ; 84;   0;31432
  14; 1760.9; 04-MAR-2008 22:37:29; Dark ; 43.5;   48; 30Alp Hya ; 1.98; 4100;occ; 87;   0;31432
  15; 2116.0; 04-MAR-2008 22:43:24; Bright; 41.5;   22; 32Alp Leo ; 1.36; 15200;occ; 83;   0;31432
  16; 2266.0; 04-MAR-2008 22:45:54; Bright; 39.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 79;   0;31432
  17; 2955.8; 04-MAR-2008 22:57:24; Bright; 40.0;   82; 48Bet UMa ; 2.37; 10600;occ; 80;   0;31432
  18; 3039.2; 04-MAR-2008 22:58:47; Bright; 40.0;   36; 50Alp UMa ; 1.80; 6300;occ; 80;   0;31432
  19; 3434.7; 04-MAR-2008 23:05:22; Bright; 37.5;   49; 1Alp UMi ; 1.99; 6300;occ; 75;   0;31432
  20; 3890.9; 04-MAR-2008 23:12:59; Bright; 35.5;   89; 5Alp Cep ; 2.45; 8000;occ; 71;   0;31432
  21; 4196.7; 04-MAR-2008 23:18:04; Bright; 35.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 71;   0;31432
  22; 4290.4; 04-MAR-2008 23:19:38; Bright; 34.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 68;   0;31432
  23; 4385.4; 04-MAR-2008 23:21:13; Bright; 33.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 67;   0;31432
  24; 4819.1; 04-MAR-2008 23:28:27; Bright; 42.0; 168; 17Zet Aql ; 2.99; 11000;occ; 84;   0;31432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080304_062658_000032002066_00306_31422_0292.N1
   1;-2146.1; 04-MAR-2008 06:26:58; Bright; 36.5;   89; 5Alp Cep ; 2.45; 8000;occ; 73;   0;31422
   2;-1840.2; 04-MAR-2008 06:32:04; Bright; 33.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 66;   0;31422
   3;-1746.7; 04-MAR-2008 06:33:38; Bright; 36.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 72;   0;31422
   4;-1652.1; 04-MAR-2008 06:35:12; Bright; 35.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 70;   0;31422
   5;-1220.5; 04-MAR-2008 06:42:24; Bright; 41.0; 168; 17Zet Aql ; 2.99; 11000;occ; 82;   0;31422
   6; -625.3; 04-MAR-2008 06:52:19; Dark ; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83;   0;31422
   7; -513.3; 04-MAR-2008 06:54:11; Dark ; 42.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 85;   0;31422
   8; -321.6; 04-MAR-2008 06:57:23; Dark ; 44.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 89;   0;31422
   9; -139.6; 04-MAR-2008 07:00:25; Dark ; 49.0;   25; 35Lam Sco ; 1.62; 28000;occ; 98;   0;31422
  10; -45.4; 04-MAR-2008 07:01:59; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31422
  11;   68.9; 04-MAR-2008 07:03:53; Dark ; 43.5; 141;   Bet Ara ; 2.84; 4600;occ; 87;   0;31423
  12; 245.5; 04-MAR-2008 07:06:50; Dark ; 38.0;   43;   Alp TrA ; 1.91; 4250;occ; 76;   0;31423
  13; 377.8; 04-MAR-2008 07:09:02; Dark ; 36.5; 145;   Gam TrA ; 2.87; 10600;occ; 73;   0;31423
  14; 464.0; 04-MAR-2008 07:10:28; Dark ; 47.0;   4;   Alp1Cen ;-0.01; 5800;occ; 94;   0;31423
  15; 542.4; 04-MAR-2008 07:11:47; Dark ; 48.0;   10;   Bet Cen ; 0.61; 28000;occ; 96;   0;31423
  16; 688.3; 04-MAR-2008 07:14:13; Dark ; 43.0;   12;   Alp1Cru ; 0.77; 30000;occ; 86;   0;31423
  17; 844.2; 04-MAR-2008 07:16:48; Dark ; 44.5;   64;   Gam Cen ; 2.20; 10600;occ; 89;   0;31423
  18; 1015.3; 04-MAR-2008 07:19:40; Dark ; 39.5; 113;   Mu Vel ; 2.69; 5000;occ; 79;   0;31423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080304_073204_000060492066_00307_31423_0293.N1
   1; 1759.8; 04-MAR-2008 07:32:04; Dark ; 46.0;   48; 30Alp Hya ; 1.98; 4100;occ; 92;   0;31423
   2; 2117.2; 04-MAR-2008 07:38:01; Bright; 41.5;   22; 32Alp Leo ; 1.36; 15200;occ; 83;   0;31423
   3; 2268.0; 04-MAR-2008 07:40:32; Bright; 40.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 81;   0;31423
   4; 2959.7; 04-MAR-2008 07:52:04; Bright; 40.0;   82; 48Bet UMa ; 2.37; 10600;occ; 80;   0;31423
   5; 3042.4; 04-MAR-2008 07:53:27; Bright; 38.5;   36; 50Alp UMa ; 1.80; 6300;occ; 77;   0;31423

```
   6; 3434.6; 04-MAR-2008 07:59:59; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;31423
   7; 3889.9; 04-MAR-2008 08:07:34; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31423
   8; 4195.8; 04-MAR-2008 08:12:40; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31423
   9; 4289.5; 04-MAR-2008 08:14:14; Bright;  34.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  68;   0;31423
  10; 4384.1; 04-MAR-2008 08:15:48; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31423
  11; 4815.9; 04-MAR-2008 08:23:00; Bright;  40.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  81;   0;31423
  12; 5411.1; 04-MAR-2008 08:32:55; Dark  ;  41.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  82;   0;31423
  13; 5523.2; 04-MAR-2008 08:34:48; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31423
  14; 5714.9; 04-MAR-2008 08:37:59; Dark  ;  42.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  84;   0;31423
  15; 5897.2; 04-MAR-2008 08:41:02; Dark  ;  48.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  97;   0;31423
  16; 5991.1; 04-MAR-2008 08:42:35; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31423
  17; 6105.4; 04-MAR-2008 08:44:30; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31423
  18; 6281.9; 04-MAR-2008 08:47:26; Dark  ;  42.0;   43;   Alp TrA  ; 1.91;  4250;occ;  84;   0;31423
  19; 6414.2; 04-MAR-2008 08:49:39; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31423
  20; 6500.6; 04-MAR-2008 08:51:05; Dark  ;  47.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  94;   0;31423
  21; 6578.9; 04-MAR-2008 08:52:23; Dark  ;  51.5;   10;   Bet Cen  ; 0.61; 28000;occ; 103;   0;31423
  22; 6724.6; 04-MAR-2008 08:54:49; Dark  ;  39.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  79;   0;31423
  23; 6880.6; 04-MAR-2008 08:57:25; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31423
  24; 7051.5; 04-MAR-2008 09:00:16; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;31423
  25; 7795.8; 04-MAR-2008 09:12:40; Dark  ;  13.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  27;   0;31423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080304_091240_000053282066_00308_31424_0294.N1
   1; 1759.9; 04-MAR-2008 09:12:40; Dark  ;  44.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  89;   0;31424
   2; 2117.0; 04-MAR-2008 09:18:37; Bright;  41.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  83;   0;31424
   3; 2267.9; 04-MAR-2008 09:21:08; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31424
   4; 2959.2; 04-MAR-2008 09:32:39; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31424
   5; 3042.1; 04-MAR-2008 09:34:02; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31424
   6; 3434.5; 04-MAR-2008 09:40:35; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31424
   7; 3890.1; 04-MAR-2008 09:48:10; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31424
   8; 4196.0; 04-MAR-2008 09:53:16; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31424
   9; 4289.6; 04-MAR-2008 09:54:50; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31424
  10; 4384.2; 04-MAR-2008 09:56:24; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31424
  11; 4816.2; 04-MAR-2008 10:03:36; Bright;  40.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  81;   0;31424
  12; 5411.8; 04-MAR-2008 10:13:32; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31424
  13; 5523.7; 04-MAR-2008 10:15:24; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31424
  14; 5715.7; 04-MAR-2008 10:18:36; Dark  ;  44.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  88;   0;31424
  15; 5898.2; 04-MAR-2008 10:21:38; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;31424
  16; 5991.7; 04-MAR-2008 10:23:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31424
  17; 6105.9; 04-MAR-2008 10:25:06; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31424
  18; 6282.2; 04-MAR-2008 10:28:02; Dark  ;  44.5;   43;   Alp TrA  ; 1.91;  4250;occ;  89;   0;31424
  19; 6414.7; 04-MAR-2008 10:30:15; Dark  ;  36.0;  145;   Gam TrA  ; 2.87; 10600;occ;  72;   0;31424
  20; 6501.1; 04-MAR-2008 10:31:41; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31424
  21; 6579.5; 04-MAR-2008 10:33:00; Dark  ;  51.5;   10;   Bet Cen  ; 0.61; 28000;occ; 103;   0;31424
  22; 6725.0; 04-MAR-2008 10:35:25; Dark  ;  40.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  81;   0;31424
  23; 6881.1; 04-MAR-2008 10:38:01; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31424
  24; 7051.8; 04-MAR-2008 10:40:52; Dark  ;  37.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  74;   0;31424
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080304_105316_000053312066_00309_31425_0295.N1
   1; 1760.0; 04-MAR-2008 10:53:16; Dark  ;  46.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  93;   0;31425
   2; 2116.8; 04-MAR-2008 10:59:13; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31425
   3; 2267.5; 04-MAR-2008 11:01:44; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31425
   4; 2958.9; 04-MAR-2008 11:13:15; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31425
   5; 3041.7; 04-MAR-2008 11:14:38; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31425
   6; 3434.5; 04-MAR-2008 11:21:11; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;31425
   7; 3890.2; 04-MAR-2008 11:28:46; Bright;  32.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  65;   0;31425
   8; 4196.1; 04-MAR-2008 11:33:52; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31425
   9; 4289.6; 04-MAR-2008 11:35:26; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31425
  10; 4384.3; 04-MAR-2008 11:37:00; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31425
  11; 4816.5; 04-MAR-2008 11:44:13; Bright;  42.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  85;   0;31425
  12; 5412.2; 04-MAR-2008 11:54:08; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31425
  13; 5524.5; 04-MAR-2008 11:56:01; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31425
  14; 5716.3; 04-MAR-2008 11:59:12; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;31425
  15; 5899.0; 04-MAR-2008 12:02:15; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;31425
  16; 5992.3; 04-MAR-2008 12:03:48; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31425
  17; 6106.5; 04-MAR-2008 12:05:43; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31425
  18; 6282.6; 04-MAR-2008 12:08:39; Dark  ;  40.0;   43;   Alp TrA  ; 1.91;  4250;occ;  80;   0;31425
  19; 6415.0; 04-MAR-2008 12:10:51; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31425
  20; 6501.7; 04-MAR-2008 12:12:18; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31425
  21; 6580.0; 04-MAR-2008 12:13:36; Dark  ;  40.5;   10;   Bet Cen  ; 0.61; 28000;occ;  81;   0;31425
  22; 6725.4; 04-MAR-2008 12:16:02; Dark  ;  47.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  95;   0;31425
```

```
  23; 6881.6; 04-MAR-2008 12:18:38; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;31425
  24; 7052.1; 04-MAR-2008 12:21:28; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;31425
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080304_123352_000053342066_00310_31426_0296.N1
   1; 1760.2; 04-MAR-2008 12:33:52; Dark  ;  44.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  88;   0;31426
   2; 2116.7; 04-MAR-2008 12:39:49; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31426
   3; 2267.4; 04-MAR-2008 12:42:19; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31426
   4; 2958.4; 04-MAR-2008 12:53:50; Bright;  41.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  82;   0;31426
   5; 3041.4; 04-MAR-2008 12:55:13; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31426
   6; 3434.6; 04-MAR-2008 13:01:47; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;31426
   7; 3890.3; 04-MAR-2008 13:09:22; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31426
   8; 4196.1; 04-MAR-2008 13:14:28; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31426
   9; 4289.8; 04-MAR-2008 13:16:02; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31426
  10; 4384.5; 04-MAR-2008 13:17:36; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31426
  11; 4817.1; 04-MAR-2008 13:24:49; Bright;  40.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  81;   0;31426
  12; 5412.8; 04-MAR-2008 13:34:45; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31426
  13; 5524.9; 04-MAR-2008 13:36:37; Dark  ;  40.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  80;   0;31426
  14; 5717.0; 04-MAR-2008 13:39:49; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;31426
  15; 5900.0; 04-MAR-2008 13:42:52; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;31426
  16; 6107.1; 04-MAR-2008 13:46:19; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31426
  17; 6283.0; 04-MAR-2008 13:49:15; Dark  ;  38.5;   43;   Alp TrA  ; 1.91;  4250;occ;  77;   0;31426
  18; 6415.5; 04-MAR-2008 13:51:27; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31426
  19; 6502.3; 04-MAR-2008 13:52:54; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;31426
  20; 6580.7; 04-MAR-2008 13:54:13; Dark  ;  43.5;   10;   Bet Cen  ; 0.61; 28000;occ;  87;   0;31426
  21; 6725.9; 04-MAR-2008 13:56:38; Dark  ;  47.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  95;   0;31426
  22; 6882.4; 04-MAR-2008 13:59:14; Dark  ;  49.0;   64;   Gam Cen  ; 2.20; 10600;occ;  98;   0;31426
  23; 7052.4; 04-MAR-2008 14:02:04; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;31426
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080304_141428_000053302066_00311_31427_0297.N1
   1; 1760.2; 04-MAR-2008 14:14:28; Dark  ;  45.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  90;   0;31427
   2; 2116.6; 04-MAR-2008 14:20:25; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31427
   3; 2267.2; 04-MAR-2008 14:22:55; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31427
   4; 2958.1; 04-MAR-2008 14:34:26; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31427
   5; 3041.0; 04-MAR-2008 14:35:49; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;31427
   6; 3434.7; 04-MAR-2008 14:42:23; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;31427
   7; 3890.5; 04-MAR-2008 14:49:58; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31427
   8; 4196.4; 04-MAR-2008 14:55:04; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31427
   9; 4290.0; 04-MAR-2008 14:56:38; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31427
  10; 4384.7; 04-MAR-2008 14:58:13; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31427
  11; 4817.6; 04-MAR-2008 15:05:25; Bright;  41.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  82;   0;31427
  12; 5413.5; 04-MAR-2008 15:15:21; Dark  ;  40.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  81;   0;31427
  13; 5525.6; 04-MAR-2008 15:17:14; Dark  ;  39.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  79;   0;31427
  14; 5717.8; 04-MAR-2008 15:20:26; Dark  ;  43.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  86;   0;31427
  15; 5901.0; 04-MAR-2008 15:23:29; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;31427
  16; 6107.7; 04-MAR-2008 15:26:56; Dark  ;  39.5;  141;   Bet Ara  ; 2.84;  4600;occ;  79;   0;31427
  17; 6283.4; 04-MAR-2008 15:29:51; Dark  ;  40.0;   43;   Alp TrA  ; 1.91;  4250;occ;  80;   0;31427
  18; 6415.9; 04-MAR-2008 15:32:04; Dark  ;  38.0;  145;   Gam TrA  ; 2.87; 10600;occ;  76;   0;31427
  19; 6503.0; 04-MAR-2008 15:33:31; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31427
  20; 6581.2; 04-MAR-2008 15:34:49; Dark  ;  43.5;   10;   Bet Cen  ; 0.61; 28000;occ;  87;   0;31427
  21; 6726.3; 04-MAR-2008 15:37:14; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;31427
  22; 6882.9; 04-MAR-2008 15:39:51; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31427
  23; 7052.7; 04-MAR-2008 15:42:41; Dark  ;  38.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  76;   0;31427
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080304_155504_000053362066_00312_31428_0298.N1
   1; 1760.4; 04-MAR-2008 15:55:04; Dark  ;  44.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  89;   0;31428
   2; 2116.5; 04-MAR-2008 16:01:00; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31428
   3; 2267.0; 04-MAR-2008 16:03:31; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31428
   4; 2957.6; 04-MAR-2008 16:15:01; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31428
   5; 3040.7; 04-MAR-2008 16:16:25; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31428
   6; 3434.6; 04-MAR-2008 16:22:58; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;31428
   7; 3890.6; 04-MAR-2008 16:30:34; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31428
   8; 4196.5; 04-MAR-2008 16:35:40; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31428
   9; 4290.0; 04-MAR-2008 16:37:14; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31428
  10; 4384.9; 04-MAR-2008 16:38:49; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31428
  11; 4817.9; 04-MAR-2008 16:46:02; Bright;  41.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  82;   0;31428
  12; 5413.9; 04-MAR-2008 16:55:58; Dark  ;  38.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  77;   0;31428
  13; 5526.3; 04-MAR-2008 16:57:50; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31428
  14; 5718.5; 04-MAR-2008 17:01:02; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31428
  15; 5902.0; 04-MAR-2008 17:04:06; Dark  ;  52.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 105;   0;31428
  16; 5994.3; 04-MAR-2008 17:05:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31428
  17; 6108.4; 04-MAR-2008 17:07:32; Dark  ;  39.0;  141;   Bet Ara  ; 2.84;  4600;occ;  78;   0;31428
```

```
  18; 6283.8; 04-MAR-2008 17:10:28; Dark  ;  41.5;   43;   Alp TrA  ; 1.91;  4250;occ;  83;   0;31428
  19; 6416.5; 04-MAR-2008 17:12:40; Dark  ;  38.0;  145;   Gam TrA  ; 2.87; 10600;occ;  76;   0;31428
  20; 6503.6; 04-MAR-2008 17:14:07; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31428
  21; 6581.8; 04-MAR-2008 17:15:26; Dark  ;  41.5;   10;   Bet Cen  ; 0.61; 28000;occ;  83;   0;31428
  22; 6726.7; 04-MAR-2008 17:17:51; Dark  ;  49.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  98;   0;31428
  23; 6883.6; 04-MAR-2008 17:20:27; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31428
  24; 7053.1; 04-MAR-2008 17:23:17; Dark  ;  43.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  87;   0;31428
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080304_173540_000051662066_00313_31429_0299.N1
   1; 1760.5; 04-MAR-2008 17:35:40; Dark  ;  44.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  89;   0;31429
   2; 2116.4; 04-MAR-2008 17:41:36; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31429
   3; 2266.7; 04-MAR-2008 17:44:07; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31429
   4; 2957.2; 04-MAR-2008 17:55:37; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31429
   5; 3040.3; 04-MAR-2008 17:57:00; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31429
   6; 3434.6; 04-MAR-2008 18:03:35; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;31429
   7; 3890.6; 04-MAR-2008 18:11:10; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31429
   8; 4196.5; 04-MAR-2008 18:16:16; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31429
   9; 4290.1; 04-MAR-2008 18:17:50; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31429
  10; 4385.0; 04-MAR-2008 18:19:25; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31429
  11; 4818.2; 04-MAR-2008 18:26:38; Bright;  41.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  82;   0;31429
  12; 5414.4; 04-MAR-2008 18:36:34; Dark  ;  41.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  82;   0;31429
  13; 5526.8; 04-MAR-2008 18:38:27; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31429
  14; 5719.3; 04-MAR-2008 18:41:39; Dark  ;  42.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  85;   0;31429
  15; 5902.9; 04-MAR-2008 18:44:43; Dark  ;  56.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 113;   0;31429
  16; 5994.9; 04-MAR-2008 18:46:15; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31429
  17; 6108.9; 04-MAR-2008 18:48:09; Dark  ;  40.0;  141;   Bet Ara  ; 2.84;  4600;occ;  80;   0;31429
  18; 6284.1; 04-MAR-2008 18:51:04; Dark  ;  41.0;   43;   Alp TrA  ; 1.91;  4250;occ;  82;   0;31429
  19; 6416.9; 04-MAR-2008 18:53:17; Dark  ;  36.0;  145;   Gam TrA  ; 2.87; 10600;occ;  72;   0;31429
  20; 6504.2; 04-MAR-2008 18:54:44; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;31429
  21; 6582.3; 04-MAR-2008 18:56:02; Dark  ;  50.5;   10;   Bet Cen  ; 0.61; 28000;occ; 101;   0;31429
  22; 6727.0; 04-MAR-2008 18:58:27; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;31429
  23; 6884.1; 04-MAR-2008 19:01:04; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31429
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080304_190353_000060602066_00314_31430_0300.N1
   1; 1017.4; 04-MAR-2008 19:03:53; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;31430
   2; 1760.6; 04-MAR-2008 19:16:16; Dark  ;  45.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  90;   0;31430
   3; 2116.2; 04-MAR-2008 19:22:12; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31430
   4; 2266.5; 04-MAR-2008 19:24:42; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31430
   5; 2956.7; 04-MAR-2008 19:36:13; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31430
   6; 3039.9; 04-MAR-2008 19:37:36; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31430
   7; 3434.6; 04-MAR-2008 19:44:11; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31430
   8; 3890.7; 04-MAR-2008 19:51:47; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31430
   9; 4196.6; 04-MAR-2008 19:56:52; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31430
  10; 4290.2; 04-MAR-2008 19:58:26; Bright;  34.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  69;   0;31430
  11; 4385.1; 04-MAR-2008 20:00:01; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31430
  12; 4818.4; 04-MAR-2008 20:07:14; Bright;  41.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  83;   0;31430
  13; 5414.9; 04-MAR-2008 20:17:11; Dark  ;  40.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  81;   0;31430
  14; 5527.3; 04-MAR-2008 20:19:03; Dark  ;  41.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  82;   0;31430
  15; 5719.8; 04-MAR-2008 20:22:16; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;31430
  16; 5903.7; 04-MAR-2008 20:25:20; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;31430
  17; 5995.4; 04-MAR-2008 20:26:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31430
  18; 6109.5; 04-MAR-2008 20:28:45; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31430
  19; 6284.4; 04-MAR-2008 20:31:40; Dark  ;  42.0;   43;   Alp TrA  ; 1.91;  4250;occ;  84;   0;31430
  20; 6417.2; 04-MAR-2008 20:33:53; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31430
  21; 6504.6; 04-MAR-2008 20:35:20; Dark  ;  52.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 105;   0;31430
  22; 6582.9; 04-MAR-2008 20:36:39; Dark  ;  50.5;   10;   Bet Cen  ; 0.61; 28000;occ; 101;   0;31430
  23; 6727.4; 04-MAR-2008 20:39:03; Dark  ;  41.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  83;   0;31430
  24; 6884.5; 04-MAR-2008 20:41:40; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31430
  25; 7053.5; 04-MAR-2008 20:44:29; Dark  ;  24.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  48;   0;31430
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080305_011900_000045292066_00317_31433_5442.N1
   1; -619.4; 05-MAR-2008 01:19:00; Dark  ;  42.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  84;   0;31433
   2; -506.8; 05-MAR-2008 01:20:53; Dark  ;  45.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  90;   0;31433
   3; -314.0; 05-MAR-2008 01:24:05; Dark  ;  40.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  80;   0;31433
   4; -129.5; 05-MAR-2008 01:27:10; Dark  ;  55.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 110;   0;31433
   5;  -38.6; 05-MAR-2008 01:28:41; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31433
   6;   75.2; 05-MAR-2008 01:30:35; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31434
   7;  249.6; 05-MAR-2008 01:33:29; Dark  ;  39.5;   43;   Alp TrA  ; 1.91;  4250;occ;  79;   0;31434
   8;  382.5; 05-MAR-2008 01:35:42; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31434
   9;  470.5; 05-MAR-2008 01:37:10; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31434
  10;  548.7; 05-MAR-2008 01:38:28; Dark  ;  43.5;   10;   Bet Cen  ; 0.61; 28000;occ;  87;   0;31434
```

```
  11;  692.6; 05-MAR-2008 01:40:52; Dark  ;  39.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  78;   0;31434
  12;  763.8; 05-MAR-2008 01:42:03; Dark  ;  38.5;  129;   Del Cru  ; 2.79; 26000;occ;  77;   0;31434
  13;  850.4; 05-MAR-2008 01:43:30; Dark  ;  46.0;   64;   Gam Cen  ; 2.20; 10600;occ;  92;   0;31434
  14; 1018.4; 05-MAR-2008 01:46:18; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;31434
  15; 1761.0; 05-MAR-2008 01:58:40; Dark  ;  47.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  95;   0;31434
  16; 2115.8; 05-MAR-2008 02:04:35; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31434
  17; 2265.5; 05-MAR-2008 02:07:05; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31434
  18; 2954.9; 05-MAR-2008 02:18:34; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31434
  19; 3038.3; 05-MAR-2008 02:19:58; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31434
  20; 3434.6; 05-MAR-2008 02:26:34; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;31434
  21; 3891.2; 05-MAR-2008 02:34:11; Bright;  19.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  38;   0;31434
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080305_023411_000056172066_00318_31434_5443.N1
   1;-2144.7; 05-MAR-2008 02:34:11; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31434
   2;-1838.9; 05-MAR-2008 02:39:16; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31434
   3;-1745.2; 05-MAR-2008 02:40:50; Bright;  33.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  67;   0;31434
   4;-1650.2; 05-MAR-2008 02:42:25; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31434
   5;-1215.9; 05-MAR-2008 02:49:39; Bright;  44.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  88;   0;31434
   6; -618.8; 05-MAR-2008 02:59:36; Dark  ;  39.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  79;   0;31434
   7; -506.2; 05-MAR-2008 03:01:29; Dark  ;  45.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  90;   0;31434
   8; -313.3; 05-MAR-2008 03:04:42; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31434
   9; -128.5; 05-MAR-2008 03:07:47; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;31434
  10;  -38.0; 05-MAR-2008 03:09:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31434
  11;   75.9; 05-MAR-2008 03:11:11; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31435
  12;  250.1; 05-MAR-2008 03:14:05; Dark  ;  41.5;   43;   Alp TrA  ; 1.91;  4250;occ;  83;   0;31435
  13;  383.0; 05-MAR-2008 03:16:18; Dark  ;  38.5;  145;   Gam TrA  ; 2.87; 10600;occ;  77;   0;31435
  14;  471.2; 05-MAR-2008 03:17:47; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31435
  15;  549.3; 05-MAR-2008 03:19:05; Dark  ;  47.5;   10;   Bet Cen  ; 0.61; 28000;occ;  95;   0;31435
  16;  693.1; 05-MAR-2008 03:21:28; Dark  ;  50.5;   12;   Alp1Cru  ; 0.77; 30000;occ; 101;   0;31435
  17;  764.4; 05-MAR-2008 03:22:40; Dark  ;  38.0;  129;   Del Cru  ; 2.79; 26000;occ;  76;   0;31435
  18;  850.9; 05-MAR-2008 03:24:06; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31435
  19; 1018.8; 05-MAR-2008 03:26:54; Dark  ;  41.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  82;   0;31435
  20; 1761.3; 05-MAR-2008 03:39:17; Dark  ;  46.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  92;   0;31435
  21; 2115.8; 05-MAR-2008 03:45:11; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31435
  22; 2265.5; 05-MAR-2008 03:47:41; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31435
  23; 2954.7; 05-MAR-2008 03:59:10; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31435
  24; 3038.2; 05-MAR-2008 04:00:34; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31435
  25; 3434.8; 05-MAR-2008 04:07:10; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;31435
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080305_055523_000056142066_00320_31436_5445.N1
   1;-2144.3; 05-MAR-2008 05:55:23; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31436
   2;-1838.7; 05-MAR-2008 06:00:29; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31436
   3;-1744.9; 05-MAR-2008 06:02:02; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31436
   4;-1649.9; 05-MAR-2008 06:03:37; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31436
   5;-1215.2; 05-MAR-2008 06:10:52; Bright;  42.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  85;   0;31436
   6; -617.9; 05-MAR-2008 06:20:49; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31436
   7; -505.0; 05-MAR-2008 06:22:42; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31436
   8; -311.9; 05-MAR-2008 06:25:55; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;31436
   9; -126.7; 05-MAR-2008 06:29:01; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;31436
  10;  -36.7; 05-MAR-2008 06:30:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31436
  11;   77.1; 05-MAR-2008 06:32:24; Dark  ;  44.5;  141;   Bet Ara  ; 2.84;  4600;occ;  89;   0;31437
  12;  250.8; 05-MAR-2008 06:35:18; Dark  ;  48.5;   43;   Alp TrA  ; 1.91;  4250;occ;  97;   0;31437
  13;  383.8; 05-MAR-2008 06:37:31; Dark  ;  38.0;  145;   Gam TrA  ; 2.87; 10600;occ;  76;   0;31437
  14;  472.3; 05-MAR-2008 06:39:00; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31437
  15;  550.4; 05-MAR-2008 06:40:18; Dark  ;  44.0;   10;   Bet Cen  ; 0.61; 28000;occ;  88;   0;31437
  16;  693.9; 05-MAR-2008 06:42:41; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;31437
  17;  765.2; 05-MAR-2008 06:43:53; Dark  ;  39.0;  129;   Del Cru  ; 2.79; 26000;occ;  78;   0;31437
  18;  852.1; 05-MAR-2008 06:45:19; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31437
  19; 1019.5; 05-MAR-2008 06:48:07; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;31437
  20; 1761.5; 05-MAR-2008 07:00:29; Dark  ;  50.0;   48; 30Alp Hya  ; 1.98;  4100;occ; 100;   0;31437
  21; 2115.6; 05-MAR-2008 07:06:23; Bright;  41.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  82;   0;31437
  22; 2265.0; 05-MAR-2008 07:08:52; Bright;  40.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  81;   0;31437
  23; 2953.8; 05-MAR-2008 07:20:21; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31437
  24; 3037.3; 05-MAR-2008 07:21:45; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31437
  25; 3434.8; 05-MAR-2008 07:28:22; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;31437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080305_201257_000038442066_00329_31445_5446.N1
   1; 1021.8; 05-MAR-2008 20:12:57; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;31445
   2; 1762.5; 05-MAR-2008 20:25:17; Dark  ;  45.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  90;   0;31445
   3; 2114.8; 05-MAR-2008 20:31:10; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31445
   4; 2263.3; 05-MAR-2008 20:33:38; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31445
```

```
   5; 2950.4; 05-MAR-2008 20:45:05; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31445
   6; 3034.5; 05-MAR-2008 20:46:29; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31445
   7; 3434.9; 05-MAR-2008 20:53:10; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;31445
   8; 3892.5; 05-MAR-2008 21:00:47; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31445
   9; 4198.2; 05-MAR-2008 21:05:53; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31445
  10; 4291.9; 05-MAR-2008 21:07:27; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31445
  11; 4387.3; 05-MAR-2008 21:09:02; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31445
  12; 4824.1; 05-MAR-2008 21:16:19; Bright;  42.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  85;   0;31445
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080305_212618_000060422066_00329_31445_5447.N1
   1; -612.9; 05-MAR-2008 21:26:18; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31445
   2; -499.4; 05-MAR-2008 21:28:11; Dark  ;  42.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  85;   0;31445
   3; -305.4; 05-MAR-2008 21:31:25; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31445
   4; -118.2; 05-MAR-2008 21:34:33; Dark  ;  51.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 103;   0;31445
   5;  -31.1; 05-MAR-2008 21:36:00; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31445
   6;   82.4; 05-MAR-2008 21:37:53; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31446
   7;  254.2; 05-MAR-2008 21:40:45; Dark  ;  39.5;   43;   Alp TrA  ; 1.91;  4250;occ;  79;   0;31446
   8;  387.6; 05-MAR-2008 21:42:58; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31446
   9;  477.5; 05-MAR-2008 21:44:28; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31446
  10;  555.4; 05-MAR-2008 21:45:46; Dark  ;  41.5;   10;   Bet Cen  ; 0.61; 28000;occ;  83;   0;31446
  11;  697.4; 05-MAR-2008 21:48:08; Dark  ;  45.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  91;   0;31446
  12;  769.0; 05-MAR-2008 21:49:20; Dark  ;  37.0;  129;   Del Cru  ; 2.79; 26000;occ;  74;   0;31446
  13;  857.1; 05-MAR-2008 21:50:48; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31446
  14; 1022.0; 05-MAR-2008 21:53:33; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;31446
  15; 1762.7; 05-MAR-2008 22:05:53; Dark  ;  46.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  93;   0;31446
  16; 2114.7; 05-MAR-2008 22:11:45; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31446
  17; 2263.1; 05-MAR-2008 22:14:14; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31446
  18; 2950.1; 05-MAR-2008 22:25:41; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31446
  19; 3034.1; 05-MAR-2008 22:27:05; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31446
  20; 3434.8; 05-MAR-2008 22:33:46; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31446
  21; 3892.7; 05-MAR-2008 22:41:23; Bright;  34.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  68;   0;31446
  22; 4198.4; 05-MAR-2008 22:46:29; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31446
  23; 4292.0; 05-MAR-2008 22:48:03; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31446
  24; 4387.5; 05-MAR-2008 22:49:38; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31446
  25; 4824.5; 05-MAR-2008 22:56:55; Bright;  43.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  86;   0;31446
  26; 5423.6; 05-MAR-2008 23:06:54; Dark  ;   6.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  13;   0;31446
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080305_230654_000054802066_00330_31446_5448.N1
   1; -612.3; 05-MAR-2008 23:06:54; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31446
   2; -498.8; 05-MAR-2008 23:08:48; Dark  ;  45.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  90;   0;31446
   3; -117.3; 05-MAR-2008 23:15:09; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;31446
   4;  -30.5; 05-MAR-2008 23:16:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31446
   5;   83.1; 05-MAR-2008 23:18:30; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31447
   6;  254.6; 05-MAR-2008 23:21:21; Dark  ;  40.5;   43;   Alp TrA  ; 1.91;  4250;occ;  81;   0;31447
   7;  388.2; 05-MAR-2008 23:23:35; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31447
   8;  478.2; 05-MAR-2008 23:25:05; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31447
   9;  556.0; 05-MAR-2008 23:26:23; Dark  ;  42.0;   10;   Bet Cen  ; 0.61; 28000;occ;  84;   0;31447
  10;  697.7; 05-MAR-2008 23:28:44; Dark  ;  46.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  93;   0;31447
  11;  769.3; 05-MAR-2008 23:29:56; Dark  ;  39.0;  129;   Del Cru  ; 2.79; 26000;occ;  78;   0;31447
  12;  857.7; 05-MAR-2008 23:31:24; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31447
  13; 1022.2; 05-MAR-2008 23:34:09; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;31447
  14; 1762.8; 05-MAR-2008 23:46:29; Dark  ;  44.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  89;   0;31447
  15; 2114.6; 05-MAR-2008 23:52:21; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31447
  16; 2262.8; 05-MAR-2008 23:54:49; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31447
  17; 2949.7; 06-MAR-2008 00:06:16; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31447
  18; 3033.8; 06-MAR-2008 00:07:40; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31447
  19; 3434.9; 06-MAR-2008 00:14:22; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;31447
  20; 3892.7; 06-MAR-2008 00:21:59; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31447
  21; 4198.5; 06-MAR-2008 00:27:05; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31447
  22; 4292.0; 06-MAR-2008 00:28:39; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31447
  23; 4387.6; 06-MAR-2008 00:30:14; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31447
  24; 4824.8; 06-MAR-2008 00:37:31; Bright;  43.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  87;   0;31447
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080305_073559_000032062066_00321_31437_0301.N1
   1;-2144.2; 05-MAR-2008 07:35:59; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31437
   2;-1838.5; 05-MAR-2008 07:41:05; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31437
   3;-1744.8; 05-MAR-2008 07:42:38; Bright;  34.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  68;   0;31437
   4;-1649.7; 05-MAR-2008 07:44:14; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31437
   5;-1214.7; 05-MAR-2008 07:51:29; Bright;  43.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  86;   0;31437
   6; -617.3; 05-MAR-2008 08:01:26; Dark  ;  41.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  83;   0;31437
   7; -504.4; 05-MAR-2008 08:03:19; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31437
```

```
   8; -311.1; 05-MAR-2008 08:06:32; Dark  ;  42.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  85;   0;31437
   9; -125.8; 05-MAR-2008 08:09:38; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;31437
  10;  -36.1; 05-MAR-2008 08:11:07; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31437
  11;   77.7; 05-MAR-2008 08:13:01; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31438
  12;  251.2; 05-MAR-2008 08:15:55; Dark  ;  38.5;   43;   Alp TrA  ; 1.91;  4250;occ;  77;   0;31438
  13;  384.2; 05-MAR-2008 08:18:08; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31438
  14;  472.9; 05-MAR-2008 08:19:36; Dark  ;  52.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 104;   0;31438
  15;  551.0; 05-MAR-2008 08:20:54; Dark  ;  45.5;   10;   Bet Cen  ; 0.61; 28000;occ;  91;   0;31438
  16;  694.3; 05-MAR-2008 08:23:18; Dark  ;  40.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  81;   0;31438
  17;  765.6; 05-MAR-2008 08:24:29; Dark  ;  39.5;  129;   Del Cru  ; 2.79; 26000;occ;  79;   0;31438
  18;  852.7; 05-MAR-2008 08:25:56; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31438
  19; 1019.8; 05-MAR-2008 08:28:43; Dark  ;  43.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  86;   0;31438
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080305_084105_000060532066_00322_31438_0302.N1
   1; 1761.6; 05-MAR-2008 08:41:05; Dark  ;  46.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  93;   0;31438
   2; 2115.4; 05-MAR-2008 08:46:59; Bright;  41.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  83;   0;31438
   3; 2264.7; 05-MAR-2008 08:49:28; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31438
   4; 2953.3; 05-MAR-2008 09:00:57; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31438
   5; 3037.0; 05-MAR-2008 09:02:20; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31438
   6; 3434.8; 05-MAR-2008 09:08:58; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;31438
   7; 3891.7; 05-MAR-2008 09:16:35; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31438
   8; 4197.5; 05-MAR-2008 09:21:41; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31438
   9; 4291.3; 05-MAR-2008 09:23:15; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31438
  10; 4386.2; 05-MAR-2008 09:24:50; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31438
  11; 4821.5; 05-MAR-2008 09:32:05; Bright;  41.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  82;   0;31438
  12; 5419.1; 05-MAR-2008 09:42:02; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31438
  13; 5532.2; 05-MAR-2008 09:43:55; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31438
  14; 5725.6; 05-MAR-2008 09:47:09; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;31438
  15; 5911.1; 05-MAR-2008 09:50:14; Dark  ;  47.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  95;   0;31438
  16; 6000.4; 05-MAR-2008 09:51:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31438
  17; 6114.1; 05-MAR-2008 09:53:37; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31438
  18; 6287.5; 05-MAR-2008 09:56:31; Dark  ;  44.0;   43;   Alp TrA  ; 1.91;  4250;occ;  88;   0;31438
  19; 6420.6; 05-MAR-2008 09:58:44; Dark  ;  38.0;  145;   Gam TrA  ; 2.87; 10600;occ;  76;   0;31438
  20; 6509.3; 05-MAR-2008 10:00:13; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31438
  21; 6587.5; 05-MAR-2008 10:01:31; Dark  ;  41.0;   10;   Bet Cen  ; 0.61; 28000;occ;  82;   0;31438
  22; 6730.5; 05-MAR-2008 10:03:54; Dark  ;  39.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  78;   0;31438
  23; 6801.9; 05-MAR-2008 10:05:05; Dark  ;  38.5;  129;   Del Cru  ; 2.79; 26000;occ;  77;   0;31438
  24; 6889.1; 05-MAR-2008 10:06:32; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31438
  25; 7055.9; 05-MAR-2008 10:09:19; Dark  ;  43.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  86;   0;31438
  26; 7797.6; 05-MAR-2008 10:21:41; Dark  ;  17.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  35;   0;31438
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080305_102141_000053332066_00323_31439_0303.N1
   1; 1761.7; 05-MAR-2008 10:21:41; Dark  ;  45.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  91;   0;31439
   2; 2115.3; 05-MAR-2008 10:27:35; Bright;  41.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  82;   0;31439
   3; 2264.5; 05-MAR-2008 10:30:04; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31439
   4; 2952.9; 05-MAR-2008 10:41:32; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31439
   5; 3036.6; 05-MAR-2008 10:42:56; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31439
   6; 3434.7; 05-MAR-2008 10:49:34; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;31439
   7; 3891.8; 05-MAR-2008 10:57:11; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31439
   8; 4197.5; 05-MAR-2008 11:02:17; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31439
   9; 4291.3; 05-MAR-2008 11:03:50; Bright;  34.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  68;   0;31439
  10; 4386.4; 05-MAR-2008 11:05:26; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31439
  11; 4821.9; 05-MAR-2008 11:12:41; Bright;  43.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  86;   0;31439
  12; 5419.7; 05-MAR-2008 11:22:39; Dark  ;  41.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  83;   0;31439
  13; 5532.7; 05-MAR-2008 11:24:32; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31439
  14; 5726.2; 05-MAR-2008 11:27:45; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31439
  15; 5911.9; 05-MAR-2008 11:30:51; Dark  ;  54.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 108;   0;31439
  16; 6001.0; 05-MAR-2008 11:32:20; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31439
  17; 6114.8; 05-MAR-2008 11:34:14; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31439
  18; 6287.8; 05-MAR-2008 11:37:07; Dark  ;  39.0;   43;   Alp TrA  ; 1.91;  4250;occ;  78;   0;31439
  19; 6421.1; 05-MAR-2008 11:39:20; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31439
  20; 6509.9; 05-MAR-2008 11:40:49; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31439
  21; 6587.9; 05-MAR-2008 11:42:07; Dark  ;  45.5;   10;   Bet Cen  ; 0.61; 28000;occ;  91;   0;31439
  22; 6730.9; 05-MAR-2008 11:44:30; Dark  ;  49.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  99;   0;31439
  23; 6802.3; 05-MAR-2008 11:45:42; Dark  ;  36.5;  129;   Del Cru  ; 2.79; 26000;occ;  73;   0;31439
  24; 6889.6; 05-MAR-2008 11:47:09; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31439
  25; 7056.2; 05-MAR-2008 11:49:55; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;31439
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080305_120217_000053332066_00324_31440_0304.N1
   1; 1761.8; 05-MAR-2008 12:02:17; Dark  ;  44.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  89;   0;31440
   2; 2115.2; 05-MAR-2008 12:08:10; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31440
```

```
   3; 2264.3; 05-MAR-2008 12:10:39; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31440
   4; 2952.5; 05-MAR-2008 12:22:08; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31440
   5; 3036.2; 05-MAR-2008 12:23:31; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31440
   6; 3434.8; 05-MAR-2008 12:30:10; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;31440
   7; 3891.9; 05-MAR-2008 12:37:47; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31440
   8; 4197.6; 05-MAR-2008 12:42:53; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31440
   9; 4291.4; 05-MAR-2008 12:44:26; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31440
  10; 4386.5; 05-MAR-2008 12:46:02; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31440
  11; 4822.2; 05-MAR-2008 12:53:17; Bright;  42.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  84;   0;31440
  12; 5420.3; 05-MAR-2008 13:03:15; Dark  ;  42.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  84;   0;31440
  13; 5533.3; 05-MAR-2008 13:05:08; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31440
  14; 5726.9; 05-MAR-2008 13:08:22; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31440
  15; 5913.0; 05-MAR-2008 13:11:28; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;31440
  16; 6001.6; 05-MAR-2008 13:12:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31440
  17; 6115.3; 05-MAR-2008 13:14:50; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31440
  18; 6288.2; 05-MAR-2008 13:17:43; Dark  ;  39.5;   43;   Alp TrA  ; 1.91;  4250;occ;  79;   0;31440
  19; 6421.6; 05-MAR-2008 13:19:57; Dark  ;  36.0;  145;   Gam TrA  ; 2.87; 10600;occ;  72;   0;31440
  20; 6510.5; 05-MAR-2008 13:21:26; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;31440
  21; 6588.6; 05-MAR-2008 13:22:44; Dark  ;  40.5;   10;   Bet Cen  ; 0.61; 28000;occ;  81;   0;31440
  22; 6731.3; 05-MAR-2008 13:25:06; Dark  ;  39.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  79;   0;31440
  23; 6802.7; 05-MAR-2008 13:26:18; Dark  ;  37.5;  129;   Del Cru  ; 2.79; 26000;occ;  75;   0;31440
  24; 6890.2; 05-MAR-2008 13:27:45; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;31440
  25; 7056.5; 05-MAR-2008 13:30:32; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;31440
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080305_134253_000053352066_00325_31441_0305.N1
   1; 1762.1; 05-MAR-2008 13:42:53; Dark  ;  46.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  93;   0;31441
   2; 2115.2; 05-MAR-2008 13:48:46; Bright;  41.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  83;   0;31441
   3; 2264.1; 05-MAR-2008 13:51:15; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31441
   4; 2952.1; 05-MAR-2008 14:02:43; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31441
   5; 3035.9; 05-MAR-2008 14:04:07; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31441
   6; 3434.8; 05-MAR-2008 14:10:46; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;31441
   7; 3892.1; 05-MAR-2008 14:18:23; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31441
   8; 4197.8; 05-MAR-2008 14:23:29; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31441
   9; 4291.5; 05-MAR-2008 14:25:02; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31441
  10; 4386.8; 05-MAR-2008 14:26:38; Bright;  52.0;   92; 53Eps Cyg  ; 2.50;  4500;occ; 104;   0;31441
  11; 4822.8; 05-MAR-2008 14:33:54; Bright;  42.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  84;   0;31441
  12; 5421.0; 05-MAR-2008 14:43:52; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31441
  13; 5534.0; 05-MAR-2008 14:45:45; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31441
  14; 5727.7; 05-MAR-2008 14:48:59; Dark  ;  43.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  87;   0;31441
  15; 5913.9; 05-MAR-2008 14:52:05; Dark  ;  54.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 109;   0;31441
  16; 6002.3; 05-MAR-2008 14:53:33; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31441
  17; 6115.9; 05-MAR-2008 14:55:27; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31441
  18; 6288.6; 05-MAR-2008 14:58:20; Dark  ;  40.5;   43;   Alp TrA  ; 1.91;  4250;occ;  81;   0;31441
  19; 6421.9; 05-MAR-2008 15:00:33; Dark  ;  36.0;  145;   Gam TrA  ; 2.87; 10600;occ;  72;   0;31441
  20; 6511.2; 05-MAR-2008 15:02:02; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31441
  21; 6589.2; 05-MAR-2008 15:03:20; Dark  ;  43.5;   10;   Bet Cen  ; 0.61; 28000;occ;  87;   0;31441
  22; 6731.8; 05-MAR-2008 15:05:43; Dark  ;  39.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  79;   0;31441
  23; 6803.2; 05-MAR-2008 15:06:54; Dark  ;  37.5;  129;   Del Cru  ; 2.79; 26000;occ;  75;   0;31441
  24; 6890.9; 05-MAR-2008 15:08:22; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31441
  25; 7056.9; 05-MAR-2008 15:11:08; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;31441
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080305_152329_000053332066_00326_31442_0306.N1
   1; 1762.1; 05-MAR-2008 15:23:29; Dark  ;  44.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  88;   0;31442
   2; 2115.1; 05-MAR-2008 15:29:22; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31442
   3; 2263.9; 05-MAR-2008 15:31:51; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31442
   4; 2951.8; 05-MAR-2008 15:43:19; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31442
   5; 3035.6; 05-MAR-2008 15:44:42; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31442
   6; 3434.8; 05-MAR-2008 15:51:22; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;31442
   7; 3892.2; 05-MAR-2008 15:58:59; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31442
   8; 4198.1; 05-MAR-2008 16:04:05; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31442
   9; 4291.6; 05-MAR-2008 16:05:38; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31442
  10; 4386.9; 05-MAR-2008 16:07:14; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31442
  11; 4823.1; 05-MAR-2008 16:14:30; Bright;  44.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  88;   0;31442
  12; 5421.6; 05-MAR-2008 16:24:28; Dark  ;  42.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  84;   0;31442
  13; 5534.8; 05-MAR-2008 16:26:22; Dark  ;  42.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  84;   0;31442
  14; 5728.5; 05-MAR-2008 16:29:35; Dark  ;  43.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  87;   0;31442
  15; 5914.9; 05-MAR-2008 16:32:42; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;31442
  16; 6003.0; 05-MAR-2008 16:34:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31442
  17; 6116.7; 05-MAR-2008 16:36:04; Dark  ;  40.0;  141;   Bet Ara  ; 2.84;  4600;occ;  80;   0;31442
  18; 6289.1; 05-MAR-2008 16:38:56; Dark  ;  41.0;   43;   Alp TrA  ; 1.91;  4250;occ;  82;   0;31442
```

```
  19; 6422.5; 05-MAR-2008 16:41:09; Dark  ;  38.5;  145;   Gam TrA  ; 2.87; 10600;occ;  77;   0;31442
  20; 6511.9; 05-MAR-2008 16:42:39; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31442
  21; 6589.8; 05-MAR-2008 16:43:57; Dark  ;  45.0;   10;   Bet Cen  ; 0.61; 28000;occ;  90;   0;31442
  22; 6732.2; 05-MAR-2008 16:46:19; Dark  ;  49.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  99;   0;31442
  23; 6803.6; 05-MAR-2008 16:47:30; Dark  ;  38.5;  129;   Del Cru  ; 2.79; 26000;occ;  77;   0;31442
  24; 6891.5; 05-MAR-2008 16:48:58; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31442
  25; 7057.2; 05-MAR-2008 16:51:44; Dark  ;  38.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  76;   0;31442
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080305_170405_000046812066_00327_31443_0307.N1
   1; 1762.3; 05-MAR-2008 17:04:05; Dark  ;  42.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  84;   0;31443
   2; 2115.1; 05-MAR-2008 17:09:58; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31443
   3; 2263.7; 05-MAR-2008 17:12:27; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31443
   4; 2951.3; 05-MAR-2008 17:23:54; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31443
   5; 3035.2; 05-MAR-2008 17:25:18; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31443
   6; 3434.9; 05-MAR-2008 17:31:58; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31443
   7; 3892.3; 05-MAR-2008 17:39:35; Bright;  33.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  66;   0;31443
   8; 4198.2; 05-MAR-2008 17:44:41; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31443
   9; 4291.7; 05-MAR-2008 17:46:15; Bright;  53.0;   66; 37Gam Cyg  ; 2.21;  5900;occ; 106;   0;31443
  10; 4387.1; 05-MAR-2008 17:47:50; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31443
  11; 4823.4; 05-MAR-2008 17:55:06; Bright;  42.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  84;   0;31443
  12; 5422.1; 05-MAR-2008 18:05:05; Dark  ;  44.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  88;   0;31443
  13; 5535.3; 05-MAR-2008 18:06:58; Dark  ;  41.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  83;   0;31443
  14; 5729.2; 05-MAR-2008 18:10:12; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31443
  15; 5916.0; 05-MAR-2008 18:13:19; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;31443
  16; 6003.6; 05-MAR-2008 18:14:47; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31443
  17; 6117.3; 05-MAR-2008 18:16:40; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31443
  18; 6289.5; 05-MAR-2008 18:19:32; Dark  ;  47.5;   43;   Alp TrA  ; 1.91;  4250;occ;  95;   0;31443
  19; 6422.9; 05-MAR-2008 18:21:46; Dark  ;  20.0;  145;   Gam TrA  ; 2.87; 10600;occ;  40;   0;31443
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080305_182206_000006162066_00328_31444_0308.N1
   1;  406.9; 05-MAR-2008 18:22:06; Dark  ;  36.0;  145;   Gam TrA  ; 2.87; 10600;occ;  72;  40;31444
   2;  476.5; 05-MAR-2008 18:23:15; Dark  ;  49.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  98;   0;31444
   3;  554.4; 05-MAR-2008 18:24:33; Dark  ;  41.5;   10;   Bet Cen  ; 0.61; 28000;occ;  83;   0;31444
   4;  696.6; 05-MAR-2008 18:26:55; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;31444
   5;  768.1; 05-MAR-2008 18:28:07; Dark  ;  38.0;  129;   Del Cru  ; 2.79; 26000;occ;  76;   0;31444
   6;  856.1; 05-MAR-2008 18:29:35; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31444
   7; 1021.5; 05-MAR-2008 18:32:20; Dark  ;   2.0;  113;   Mu  Vel  ; 2.69;  5000;occ;   4;   0;31444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080305_183220_000060672066_00328_31444_0309.N1
   1; 1021.5; 05-MAR-2008 18:32:20; Dark  ;  38.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  76;   0;31444
   2; 1762.5; 05-MAR-2008 18:44:41; Dark  ;  47.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  94;   0;31444
   3; 2114.9; 05-MAR-2008 18:50:34; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31444
   4; 2263.5; 05-MAR-2008 18:53:02; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31444
   5; 2951.0; 05-MAR-2008 19:04:30; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31444
   6; 3034.9; 05-MAR-2008 19:05:54; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31444
   7; 3434.9; 05-MAR-2008 19:12:34; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;31444
   8; 3892.5; 05-MAR-2008 19:20:11; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31444
   9; 4198.1; 05-MAR-2008 19:25:17; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31444
  10; 4291.8; 05-MAR-2008 19:26:51; Bright;  34.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  68;   0;31444
  11; 4387.2; 05-MAR-2008 19:28:26; Bright;  33.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  66;   0;31444
  12; 4823.9; 05-MAR-2008 19:35:43; Bright;  42.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  85;   0;31444
  13; 5422.6; 05-MAR-2008 19:45:41; Dark  ;  39.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  79;   0;31444
  14; 5535.9; 05-MAR-2008 19:47:35; Dark  ;  41.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  82;   0;31444
  15; 5729.9; 05-MAR-2008 19:50:49; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;31444
  16; 5916.8; 05-MAR-2008 19:53:56; Dark  ;  47.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  95;   0;31444
  17; 6004.2; 05-MAR-2008 19:55:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31444
  18; 6117.9; 05-MAR-2008 19:57:17; Dark  ;  44.0;  141;   Bet Ara  ; 2.84;  4600;occ;  88;   0;31444
  19; 6289.9; 05-MAR-2008 20:00:09; Dark  ;  42.0;   43;   Alp TrA  ; 1.91;  4250;occ;  84;   0;31444
  20; 6423.4; 05-MAR-2008 20:02:22; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31444
  21; 6513.0; 05-MAR-2008 20:03:52; Dark  ;  41.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  82;   0;31444
  22; 6590.9; 05-MAR-2008 20:05:10; Dark  ;  51.5;   10;   Bet Cen  ; 0.61; 28000;occ; 103;   0;31444
  23; 6733.0; 05-MAR-2008 20:07:32; Dark  ;  49.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  98;   0;31444
  24; 6804.4; 05-MAR-2008 20:08:43; Dark  ;  38.0;  129;   Del Cru  ; 2.79; 26000;occ;  76;   0;31444
  25; 6892.5; 05-MAR-2008 20:10:11; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31444
  26; 7057.7; 05-MAR-2008 20:12:57; Dark  ;  31.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  62;   0;31444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080306_004731_000054812066_00331_31447_5538.N1
   1; -611.7; 06-MAR-2008 00:47:31; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31447
   2; -498.2; 06-MAR-2008 00:49:24; Dark  ;  41.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  83;   0;31447
   3; -303.9; 06-MAR-2008 00:52:39; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31447
   4; -116.3; 06-MAR-2008 00:55:46; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;31447
   5;  -29.8; 06-MAR-2008 00:57:13; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31447
```

```
   6;   83.6; 06-MAR-2008 00:59:06; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31448
   7;  255.0; 06-MAR-2008 01:01:57; Dark  ;  41.0;   43;   Alp TrA  ; 1.91;  4250;occ;  82;   0;31448
   8;  388.7; 06-MAR-2008 01:04:11; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31448
   9;  478.7; 06-MAR-2008 01:05:41; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31448
  10;  556.6; 06-MAR-2008 01:06:59; Dark  ;  43.0;   10;   Bet Cen  ; 0.61; 28000;occ;  86;   0;31448
  11;  698.1; 06-MAR-2008 01:09:21; Dark  ;  46.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  92;   0;31448
  12;  769.7; 06-MAR-2008 01:10:32; Dark  ;  38.5;  129;   Del Cru  ; 2.79; 26000;occ;  77;   0;31448
  13;  858.2; 06-MAR-2008 01:12:01; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31448
  14; 1022.6; 06-MAR-2008 01:14:45; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;31448
  15; 1762.9; 06-MAR-2008 01:27:05; Dark  ;  45.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  91;   0;31448
  16; 2114.6; 06-MAR-2008 01:32:57; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31448
  17; 2262.5; 06-MAR-2008 01:35:25; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31448
  18; 2949.3; 06-MAR-2008 01:46:52; Bright;  59.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 118;   0;31448
  19; 3033.4; 06-MAR-2008 01:48:16; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31448
  20; 3434.9; 06-MAR-2008 01:54:57; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;31448
  21; 3892.8; 06-MAR-2008 02:02:35; Bright;  34.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  68;   0;31448
  22; 4198.6; 06-MAR-2008 02:07:41; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31448
  23; 4292.2; 06-MAR-2008 02:09:15; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31448
  24; 4387.8; 06-MAR-2008 02:10:50; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31448
  25; 4825.4; 06-MAR-2008 02:18:08; Bright;  44.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  88;   0;31448
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080306_022807_000040782066_00332_31448_5450.N1
   1; -611.1; 06-MAR-2008 02:28:07; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31448
   2; -303.1; 06-MAR-2008 02:33:15; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;31448
   3; -115.3; 06-MAR-2008 02:36:23; Dark  ;  53.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 107;   0;31448
   4;  -29.2; 06-MAR-2008 02:37:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31448
   5;   84.3; 06-MAR-2008 02:39:43; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31449
   6;  255.4; 06-MAR-2008 02:42:34; Dark  ;  42.0;   43;   Alp TrA  ; 1.91;  4250;occ;  84;   0;31449
   7;  389.0; 06-MAR-2008 02:44:47; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31449
   8;  479.4; 06-MAR-2008 02:46:18; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31449
   9;  557.2; 06-MAR-2008 02:47:36; Dark  ;  43.0;   10;   Bet Cen  ; 0.61; 28000;occ;  86;   0;31449
  10;  698.5; 06-MAR-2008 02:49:57; Dark  ;  40.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  81;   0;31449
  11;  770.1; 06-MAR-2008 02:51:08; Dark  ;  38.5;  129;   Del Cru  ; 2.79; 26000;occ;  77;   0;31449
  12;  858.7; 06-MAR-2008 02:52:37; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31449
  13; 1022.9; 06-MAR-2008 02:55:21; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;31449
  14; 1763.1; 06-MAR-2008 03:07:41; Dark  ;  45.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  91;   0;31449
  15; 2114.5; 06-MAR-2008 03:13:33; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31449
  16; 2262.4; 06-MAR-2008 03:16:01; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31449
  17; 2949.0; 06-MAR-2008 03:27:27; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31449
  18; 3033.1; 06-MAR-2008 03:28:52; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31449
  19; 3434.9; 06-MAR-2008 03:35:33; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;31449
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080306_022807_000040782066_00332_31448_5539.N1
   1; -611.1; 06-MAR-2008 02:28:07; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31448
   2; -303.1; 06-MAR-2008 02:33:15; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;31448
   3; -115.3; 06-MAR-2008 02:36:23; Dark  ;  53.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 107;   0;31448
   4;  -29.2; 06-MAR-2008 02:37:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31448
   5;   84.3; 06-MAR-2008 02:39:43; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31449
   6;  255.4; 06-MAR-2008 02:42:34; Dark  ;  42.0;   43;   Alp TrA  ; 1.91;  4250;occ;  84;   0;31449
   7;  389.0; 06-MAR-2008 02:44:47; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31449
   8;  479.4; 06-MAR-2008 02:46:18; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31449
   9;  557.2; 06-MAR-2008 02:47:36; Dark  ;  43.0;   10;   Bet Cen  ; 0.61; 28000;occ;  86;   0;31449
  10;  698.5; 06-MAR-2008 02:49:57; Dark  ;  40.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  81;   0;31449
  11;  770.1; 06-MAR-2008 02:51:08; Dark  ;  38.5;  129;   Del Cru  ; 2.79; 26000;occ;  77;   0;31449
  12;  858.7; 06-MAR-2008 02:52:37; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31449
  13; 1022.9; 06-MAR-2008 02:55:21; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;31449
  14; 1763.1; 06-MAR-2008 03:07:41; Dark  ;  45.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  91;   0;31449
  15; 2114.5; 06-MAR-2008 03:13:33; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31449
  16; 2262.4; 06-MAR-2008 03:16:01; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31449
  17; 2949.0; 06-MAR-2008 03:27:27; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31449
  18; 3033.1; 06-MAR-2008 03:28:52; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31449
  19; 3434.9; 06-MAR-2008 03:35:33; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;31449
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080306_034311_000056122066_00333_31449_5451.N1
   1;-2143.0; 06-MAR-2008 03:43:11; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31449
   2;-1837.2; 06-MAR-2008 03:48:17; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31449
   3;-1743.7; 06-MAR-2008 03:49:51; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31449
   4;-1647.9; 06-MAR-2008 03:51:26; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31449
   5;-1210.3; 06-MAR-2008 03:58:44; Bright;  43.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  86;   0;31449
   6; -610.5; 06-MAR-2008 04:08:44; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31449
   7; -497.0; 06-MAR-2008 04:10:37; Dark  ;  39.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  79;   0;31449
```

```
   8; -302.5; 06-MAR-2008 04:13:52; Dark  ;  43.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  87;   0;31449
   9; -114.4; 06-MAR-2008 04:17:00; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;31449
  10;  -28.6; 06-MAR-2008 04:18:26; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31449
  11;   84.8; 06-MAR-2008 04:20:19; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31450
  12;  255.8; 06-MAR-2008 04:23:10; Dark  ;  39.0;   43;   Alp TrA  ; 1.91;  4250;occ;  78;   0;31450
  13;  389.5; 06-MAR-2008 04:25:24; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31450
  14;  480.0; 06-MAR-2008 04:26:54; Dark  ;  51.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 102;   0;31450
  15;  557.8; 06-MAR-2008 04:28:12; Dark  ;  48.5;   10;   Bet Cen  ; 0.61; 28000;occ;  97;   0;31450
  16;  698.9; 06-MAR-2008 04:30:33; Dark  ;  47.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  94;   0;31450
  17;  770.6; 06-MAR-2008 04:31:45; Dark  ;  38.0;  129;   Del Cru  ; 2.79; 26000;occ;  76;   0;31450
  18;  859.3; 06-MAR-2008 04:33:14; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31450
  19; 1023.2; 06-MAR-2008 04:35:58; Dark  ;  42.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  85;   0;31450
  20; 1763.3; 06-MAR-2008 04:48:18; Dark  ;  46.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  92;   0;31450
  21; 2114.4; 06-MAR-2008 04:54:09; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31450
  22; 2262.3; 06-MAR-2008 04:56:37; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31450
  23; 2948.5; 06-MAR-2008 05:08:03; Bright;  41.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  83;   0;31450
  24; 3032.8; 06-MAR-2008 05:09:27; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31450
  25; 3435.0; 06-MAR-2008 05:16:09; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;31450
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080306_052347_000056132066_00334_31450_5452.N1
   1;-2142.9; 06-MAR-2008 05:23:47; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31450
   2;-1837.2; 06-MAR-2008 05:28:53; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31450
   3;-1743.6; 06-MAR-2008 05:30:27; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31450
   4;-1647.8; 06-MAR-2008 05:32:03; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31450
   5;-1209.8; 06-MAR-2008 05:39:21; Bright;  43.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  87;   0;31450
   6; -610.1; 06-MAR-2008 05:49:20; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31450
   7; -496.4; 06-MAR-2008 05:51:14; Dark  ;  42.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  84;   0;31450
   8; -301.7; 06-MAR-2008 05:54:29; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31450
   9; -113.4; 06-MAR-2008 05:57:37; Dark  ;  51.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 102;   0;31450
  10;   85.3; 06-MAR-2008 06:00:56; Dark  ;  49.5;  141;   Bet Ara  ; 2.84;  4600;occ;  99;   0;31451
  11;  256.2; 06-MAR-2008 06:03:47; Dark  ;  38.0;   43;   Alp TrA  ; 1.91;  4250;occ;  76;   0;31451
  12;  389.9; 06-MAR-2008 06:06:00; Dark  ;  38.0;  145;   Gam TrA  ; 2.87; 10600;occ;  76;   0;31451
  13;  480.5; 06-MAR-2008 06:07:31; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;31451
  14;  558.3; 06-MAR-2008 06:08:49; Dark  ;  42.0;   10;   Bet Cen  ; 0.61; 28000;occ;  84;   0;31451
  15;  699.3; 06-MAR-2008 06:11:10; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;31451
  16;  771.0; 06-MAR-2008 06:12:21; Dark  ;  39.0;  129;   Del Cru  ; 2.79; 26000;occ;  78;   0;31451
  17;  859.9; 06-MAR-2008 06:13:50; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31451
  18; 1023.5; 06-MAR-2008 06:16:34; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;31451
  19; 1763.4; 06-MAR-2008 06:28:54; Dark  ;  44.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  88;   0;31451
  20; 2114.3; 06-MAR-2008 06:34:45; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31451
  21; 2262.1; 06-MAR-2008 06:37:12; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31451
  22; 2948.1; 06-MAR-2008 06:48:39; Bright;  42.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  84;   0;31451
  23; 3032.4; 06-MAR-2008 06:50:03; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31451
  24; 3434.9; 06-MAR-2008 06:56:45; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31451
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080306_230316_000060362066_00345_31461_5358.N1
   1; 1066.2; 06-MAR-2008 23:03:16; Dark  ;   0.0;  113;   Mu  Vel  ; 2.69;  5000;occ;   0;  80;31461
   2; 1764.5; 06-MAR-2008 23:14:54; Dark  ;  44.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  88;   0;31461
   3; 2113.4; 06-MAR-2008 23:20:43; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31461
   4; 2260.0; 06-MAR-2008 23:23:10; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31461
   5; 2944.1; 06-MAR-2008 23:34:34; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31461
   6; 3028.9; 06-MAR-2008 23:35:59; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31461
   7; 3435.0; 06-MAR-2008 23:42:45; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31461
   8; 3893.9; 06-MAR-2008 23:50:24; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31461
   9; 4199.8; 06-MAR-2008 23:55:29; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31461
  10; 4293.6; 06-MAR-2008 23:57:03; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31461
  11; 4389.7; 06-MAR-2008 23:58:39; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31461
  12; 4830.4; 07-MAR-2008 00:06:00; Dark  ;  46.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  92;   0;31461
  13; 5432.0; 07-MAR-2008 00:16:02; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31461
  14; 5546.4; 07-MAR-2008 00:17:56; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31461
  15; 5742.1; 07-MAR-2008 00:21:12; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31461
  16; 5923.2; 07-MAR-2008 00:24:13; Dark  ;  44.0;   85;   Kap Sco  ; 2.41; 28000;occ;  88;   0;31461
  17; 6015.0; 07-MAR-2008 00:25:45; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31461
  18; 6127.8; 07-MAR-2008 00:27:37; Dark  ;  48.5;  141;   Bet Ara  ; 2.84;  4600;occ;  97;   0;31461
  19; 6296.1; 07-MAR-2008 00:30:26; Dark  ;  42.5;   43;   Alp TrA  ; 1.91;  4250;occ;  85;   0;31461
  20; 6430.4; 07-MAR-2008 00:32:40; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31461
  21; 6522.9; 07-MAR-2008 00:34:13; Dark  ;  49.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  98;   0;31461
  22; 6600.1; 07-MAR-2008 00:35:30; Dark  ;  41.5;   10;   Bet Cen  ; 0.61; 28000;occ;  83;   0;31461
  23; 6739.2; 07-MAR-2008 00:37:49; Dark  ;  41.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  83;   0;31461
  24; 6811.2; 07-MAR-2008 00:39:01; Dark  ;  38.0;  129;   Del Cru  ; 2.79; 26000;occ;  76;   0;31461
```

```
  25; 6901.7; 07-MAR-2008 00:40:31; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31461
  26; 7062.2; 07-MAR-2008 00:43:12; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;31461
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080306_070423_000032072066_00335_31451_0310.N1
   1;-2142.9; 06-MAR-2008 07:04:23; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31451
   2;-1837.0; 06-MAR-2008 07:09:29; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31451
   3;-1743.4; 06-MAR-2008 07:11:03; Bright;  33.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  67;   0;31451
   4;-1647.6; 06-MAR-2008 07:12:39; Bright;  33.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  66;   0;31451
   5;-1209.5; 06-MAR-2008 07:19:57; Bright;  42.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  84;   0;31451
   6; -609.4; 06-MAR-2008 07:29:57; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31451
   7; -495.8; 06-MAR-2008 07:31:51; Dark  ;  45.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  91;   0;31451
   8; -301.0; 06-MAR-2008 07:35:05; Dark  ;  41.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  83;   0;31451
   9; -112.5; 06-MAR-2008 07:38:14; Dark  ;  50.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 100;   0;31451
  10;   85.9; 06-MAR-2008 07:41:32; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31452
  11;  256.5; 06-MAR-2008 07:44:23; Dark  ;  51.0;   43;   Alp TrA  ; 1.91;  4250;occ; 102;   0;31452
  12;  390.3; 06-MAR-2008 07:46:37; Dark  ;  36.0;  145;   Gam TrA  ; 2.87; 10600;occ;  72;   0;31452
  13;  481.1; 06-MAR-2008 07:48:07; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31452
  14;  558.8; 06-MAR-2008 07:49:25; Dark  ;  41.5;   10;   Bet Cen  ; 0.61; 28000;occ;  83;   0;31452
  15;  699.6; 06-MAR-2008 07:51:46; Dark  ;  44.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  89;   0;31452
  16;  771.4; 06-MAR-2008 07:52:58; Dark  ;  39.0;  129;   Del Cru  ; 2.79; 26000;occ;  78;   0;31452
  17;  860.4; 06-MAR-2008 07:54:27; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31452
  18; 1023.7; 06-MAR-2008 07:57:10; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;31452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080306_080930_000053392066_00336_31452_0311.N1
   1; 1763.5; 06-MAR-2008 08:09:30; Dark  ;  45.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  90;   0;31452
   2; 2114.2; 06-MAR-2008 08:15:21; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31452
   3; 2261.8; 06-MAR-2008 08:17:48; Bright;  42.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  84;   0;31452
   4; 2947.8; 06-MAR-2008 08:29:14; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31452
   5; 3032.1; 06-MAR-2008 08:30:38; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31452
   6; 3434.9; 06-MAR-2008 08:37:21; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31452
   7; 3893.1; 06-MAR-2008 08:44:59; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31452
   8; 4199.0; 06-MAR-2008 08:50:05; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31452
   9; 4292.6; 06-MAR-2008 08:51:39; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31452
  10; 4388.5; 06-MAR-2008 08:53:15; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31452
  11; 4827.0; 06-MAR-2008 09:00:33; Bright;  44.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  89;   0;31452
  12; 5426.9; 06-MAR-2008 09:10:33; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31452
  13; 5540.8; 06-MAR-2008 09:12:27; Dark  ;  42.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  84;   0;31452
  14; 5735.7; 06-MAR-2008 09:15:42; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;31452
  15; 5924.3; 06-MAR-2008 09:18:51; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;31452
  16; 6009.3; 06-MAR-2008 09:20:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31452
  17; 6122.5; 06-MAR-2008 09:22:09; Dark  ;  39.5;  141;   Bet Ara  ; 2.84;  4600;occ;  79;   0;31452
  18; 6292.8; 06-MAR-2008 09:24:59; Dark  ;  42.5;   43;   Alp TrA  ; 1.91;  4250;occ;  85;   0;31452
  19; 6426.7; 06-MAR-2008 09:27:13; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31452
  20; 6517.6; 06-MAR-2008 09:28:44; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31452
  21; 6595.3; 06-MAR-2008 09:30:02; Dark  ;  41.5;   10;   Bet Cen  ; 0.61; 28000;occ;  83;   0;31452
  22; 6736.0; 06-MAR-2008 09:32:22; Dark  ;  46.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  92;   0;31452
  23; 6807.7; 06-MAR-2008 09:33:34; Dark  ;  38.0;  129;   Del Cru  ; 2.79; 26000;occ;  76;   0;31452
  24; 6896.9; 06-MAR-2008 09:35:03; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31452
  25; 7060.0; 06-MAR-2008 09:37:46; Dark  ;  43.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  87;   0;31452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080306_095006_000053382066_00337_31453_0312.N1
   1; 1763.6; 06-MAR-2008 09:50:06; Dark  ;  45.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  90;   0;31453
   2; 2114.1; 06-MAR-2008 09:55:56; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31453
   3; 2261.5; 06-MAR-2008 09:58:24; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31453
   4; 2947.3; 06-MAR-2008 10:09:50; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31453
   5; 3031.7; 06-MAR-2008 10:11:14; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31453
   6; 3434.9; 06-MAR-2008 10:17:57; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;31453
   7; 3893.2; 06-MAR-2008 10:25:35; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31453
   8; 4199.1; 06-MAR-2008 10:30:41; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31453
   9; 4292.6; 06-MAR-2008 10:32:15; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31453
  10; 4388.6; 06-MAR-2008 10:33:51; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31453
  11; 4827.2; 06-MAR-2008 10:41:09; Bright;  43.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  86;   0;31453
  12; 5427.5; 06-MAR-2008 10:51:10; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31453
  13; 5541.4; 06-MAR-2008 10:53:04; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31453
  14; 5736.3; 06-MAR-2008 10:56:19; Dark  ;  43.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  86;   0;31453
  15; 5925.3; 06-MAR-2008 10:59:28; Dark  ;  50.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 100;   0;31453
  16; 6009.9; 06-MAR-2008 11:00:52; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31453
  17; 6123.0; 06-MAR-2008 11:02:45; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31453
  18; 6293.1; 06-MAR-2008 11:05:35; Dark  ;  39.0;   43;   Alp TrA  ; 1.91;  4250;occ;  78;   0;31453
  19; 6427.1; 06-MAR-2008 11:07:49; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31453
  20; 6518.1; 06-MAR-2008 11:09:20; Dark  ;  48.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  97;   0;31453
```

```
  21; 6595.8; 06-MAR-2008 11:10:38; Dark  ;  52.5;   10;   Bet Cen  ; 0.61; 28000;occ; 105;   0;31453
  22; 6736.3; 06-MAR-2008 11:12:59; Dark  ;  48.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  96;   0;31453
  23; 6808.1; 06-MAR-2008 11:14:10; Dark  ;  38.5;  129;   Del Cru  ; 2.79; 26000;occ;  77;   0;31453
  24; 6897.4; 06-MAR-2008 11:15:40; Dark  ;  48.5;   64;   Gam Cen  ; 2.20; 10600;occ;  97;   0;31453
  25; 7060.1; 06-MAR-2008 11:18:22; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;31453
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080306_113042_000053352066_00338_31454_0313.N1
   1; 1763.7; 06-MAR-2008 11:30:42; Dark  ;  45.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  90;   0;31454
   2; 2114.0; 06-MAR-2008 11:36:32; Bright;  41.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  82;   0;31454
   3; 2261.4; 06-MAR-2008 11:38:59; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31454
   4; 2946.9; 06-MAR-2008 11:50:25; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31454
   5; 3031.3; 06-MAR-2008 11:51:49; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31454
   6; 3434.9; 06-MAR-2008 11:58:33; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31454
   7; 3893.2; 06-MAR-2008 12:06:11; Bright;  32.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  65;   0;31454
   8; 4199.2; 06-MAR-2008 12:11:17; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31454
   9; 4292.8; 06-MAR-2008 12:12:51; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31454
  10; 4388.7; 06-MAR-2008 12:14:27; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31454
  11; 4827.7; 06-MAR-2008 12:21:46; Bright;  43.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  87;   0;31454
  12; 5428.1; 06-MAR-2008 12:31:46; Dark  ;  45.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  90;   0;31454
  13; 5542.0; 06-MAR-2008 12:33:40; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31454
  14; 5737.0; 06-MAR-2008 12:36:55; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;31454
  15; 5926.3; 06-MAR-2008 12:40:04; Dark  ;  47.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  95;   0;31454
  16; 6010.5; 06-MAR-2008 12:41:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31454
  17; 6123.7; 06-MAR-2008 12:43:22; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31454
  18; 6293.5; 06-MAR-2008 12:46:12; Dark  ;  40.0;   43;   Alp TrA  ; 1.91;  4250;occ;  80;   0;31454
  19; 6427.5; 06-MAR-2008 12:48:26; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31454
  20; 6518.7; 06-MAR-2008 12:49:57; Dark  ;  50.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 101;   0;31454
  21; 6596.4; 06-MAR-2008 12:51:14; Dark  ;  41.0;   10;   Bet Cen  ; 0.61; 28000;occ;  82;   0;31454
  22; 6736.7; 06-MAR-2008 12:53:35; Dark  ;  38.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  77;   0;31454
  23; 6808.4; 06-MAR-2008 12:54:47; Dark  ;  37.5;  129;   Del Cru  ; 2.79; 26000;occ;  75;   0;31454
  24; 6897.9; 06-MAR-2008 12:56:16; Dark  ;  50.0;   64;   Gam Cen  ; 2.20; 10600;occ; 100;   0;31454
  25; 7060.4; 06-MAR-2008 12:58:59; Dark  ;  39.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  78;   0;31454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080306_131118_000053372066_00339_31455_0314.N1
   1; 1763.9; 06-MAR-2008 13:11:18; Dark  ;  44.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  89;   0;31455
   2; 2113.8; 06-MAR-2008 13:17:08; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31455
   3; 2261.2; 06-MAR-2008 13:19:35; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31455
   4; 2946.5; 06-MAR-2008 13:31:00; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31455
   5; 3031.1; 06-MAR-2008 13:32:25; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31455
   6; 3435.0; 06-MAR-2008 13:39:09; Bright;  32.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  64;   0;31455
   7; 3893.5; 06-MAR-2008 13:46:47; Bright;  34.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  68;   0;31455
   8; 4199.4; 06-MAR-2008 13:51:53; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31455
   9; 4293.0; 06-MAR-2008 13:53:27; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31455
  10; 4388.9; 06-MAR-2008 13:55:03; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31455
  11; 4828.2; 06-MAR-2008 14:02:22; Bright;  43.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  86;   0;31455
  12; 5428.7; 06-MAR-2008 14:12:23; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31455
  13; 5542.8; 06-MAR-2008 14:14:17; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31455
  14; 5737.9; 06-MAR-2008 14:17:32; Dark  ;  42.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  85;   0;31455
  15; 5927.3; 06-MAR-2008 14:20:41; Dark  ;  46.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  92;   0;31455
  16; 6011.2; 06-MAR-2008 14:22:05; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31455
  17; 6124.4; 06-MAR-2008 14:23:58; Dark  ;  44.0;  141;   Bet Ara  ; 2.84;  4600;occ;  88;   0;31455
  18; 6294.0; 06-MAR-2008 14:26:48; Dark  ;  38.5;   43;   Alp TrA  ; 1.91;  4250;occ;  77;   0;31455
  19; 6428.0; 06-MAR-2008 14:29:02; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31455
  20; 6519.4; 06-MAR-2008 14:30:33; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31455
  21; 6597.0; 06-MAR-2008 14:31:51; Dark  ;  42.0;   10;   Bet Cen  ; 0.61; 28000;occ;  84;   0;31455
  22; 6737.1; 06-MAR-2008 14:34:11; Dark  ;  38.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  77;   0;31455
  23; 6809.0; 06-MAR-2008 14:35:23; Dark  ;  38.0;  129;   Del Cru  ; 2.79; 26000;occ;  76;   0;31455
  24; 6898.5; 06-MAR-2008 14:36:52; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31455
  25; 7060.8; 06-MAR-2008 14:39:35; Dark  ;  40.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  81;   0;31455
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080306_145154_000053382066_00340_31456_0315.N1
   1; 1763.9; 06-MAR-2008 14:51:54; Dark  ;  43.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  87;   0;31456
   2; 2113.8; 06-MAR-2008 14:57:44; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31456
   3; 2261.1; 06-MAR-2008 15:00:11; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31456
   4; 2946.3; 06-MAR-2008 15:11:36; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31456
   5; 3030.8; 06-MAR-2008 15:13:01; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31456
   6; 3435.0; 06-MAR-2008 15:19:45; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;31456
   7; 3893.6; 06-MAR-2008 15:27:23; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31456
   8; 4199.6; 06-MAR-2008 15:32:29; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31456
   9; 4293.2; 06-MAR-2008 15:34:03; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31456
  10; 4389.1; 06-MAR-2008 15:35:39; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31456
```

  11; 4828.7; 06-MAR-2008 15:42:59; Bright; 43.0; 168; 17Zet Aql ; 2.99; 11000;occ; 86;   0;31456
  12; 5429.4; 06-MAR-2008 15:52:59; Dark ; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83;   0;31456
  13; 5543.5; 06-MAR-2008 15:54:53; Dark ; 44.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 88;   0;31456
  14; 5738.7; 06-MAR-2008 15:58:09; Dark ; 41.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 83;   0;31456
  15; 5928.3; 06-MAR-2008 16:01:18; Dark ; 49.0;   25; 35Lam Sco ; 1.62; 28000;occ; 98;   0;31456
  16; 6011.9; 06-MAR-2008 16:02:42; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31456
  17; 6125.1; 06-MAR-2008 16:04:35; Dark ; 39.5; 141;   Bet Ara ; 2.84; 4600;occ; 79;   0;31456
  18; 6294.4; 06-MAR-2008 16:07:24; Dark ; 42.0;   43;   Alp TrA ; 1.91; 4250;occ; 84;   0;31456
  19; 6428.5; 06-MAR-2008 16:09:38; Dark ; 36.0; 145;   Gam TrA ; 2.87; 10600;occ; 72;   0;31456
  20; 6520.1; 06-MAR-2008 16:11:10; Dark ; 42.5;   4;   Alp1Cen ;-0.01; 5800;occ; 85;   0;31456
  21; 6597.6; 06-MAR-2008 16:12:28; Dark ; 42.0;   10;   Bet Cen ; 0.61; 28000;occ; 84;   0;31456
  22; 6737.6; 06-MAR-2008 16:14:47; Dark ; 48.0;   12;   Alp1Cru ; 0.77; 30000;occ; 96;   0;31456
  23; 6809.5; 06-MAR-2008 16:15:59; Dark ; 38.5; 129;   Del Cru ; 2.79; 26000;occ; 77;   0;31456
  24; 6899.2; 06-MAR-2008 16:17:29; Dark ; 45.5;   64;   Gam Cen ; 2.20; 10600;occ; 91;   0;31456
  25; 7061.2; 06-MAR-2008 16:20:11; Dark ; 41.0; 113;   Mu Vel ; 2.69; 5000;occ; 82;   0;31456
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080306_181306_000051772066_00342_31458_0317.N1
   1; 1764.1; 06-MAR-2008 18:13:06; Dark ; 47.5;   48; 30Alp Hya ; 1.98; 4100;occ; 95;   0;31458
   2; 2113.6; 06-MAR-2008 18:18:56; Bright; 40.5;   22; 32Alp Leo ; 1.36; 15200;occ; 81;   0;31458
   3; 2260.7; 06-MAR-2008 18:21:23; Bright; 40.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 80;   0;31458
   4; 2945.4; 06-MAR-2008 18:32:47; Bright; 38.0;   82; 48Bet UMa ; 2.37; 10600;occ; 76;   0;31458
   5; 3030.0; 06-MAR-2008 18:34:12; Bright; 38.5;   36; 50Alp UMa ; 1.80; 6300;occ; 77;   0;31458
   6; 3435.0; 06-MAR-2008 18:40:57; Bright; 35.0;   49; 1Alp UMi ; 1.99; 6300;occ; 70;   0;31458
   7; 3893.7; 06-MAR-2008 18:48:36; Bright; 32.5;   89; 5Alp Cep ; 2.45; 8000;occ; 65;   0;31458
   8; 4199.6; 06-MAR-2008 18:53:41; Bright; 33.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 67;   0;31458
   9; 4293.3; 06-MAR-2008 18:55:15; Bright; 37.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 74;   0;31458
  10; 4389.4; 06-MAR-2008 18:56:51; Bright; 35.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 71;   0;31458
  11; 4829.3; 06-MAR-2008 19:04:11; Dark ; 46.0; 168; 17Zet Aql ; 2.99; 11000;occ; 92;   0;31458
  12; 5430.4; 06-MAR-2008 19:14:12; Dark ; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78;   0;31458
  13; 5544.6; 06-MAR-2008 19:16:07; Dark ; 40.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 81;   0;31458
  14; 5740.1; 06-MAR-2008 19:19:22; Dark ; 45.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 91;   0;31458
  15; 6013.2; 06-MAR-2008 19:23:55; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31458
  16; 6126.2; 06-MAR-2008 19:25:48; Dark ; 41.0; 141;   Bet Ara ; 2.84; 4600;occ; 82;   0;31458
  17; 6295.1; 06-MAR-2008 19:28:37; Dark ; 43.5;   43;   Alp TrA ; 1.91; 4250;occ; 87;   0;31458
  18; 6429.3; 06-MAR-2008 19:30:51; Dark ; 36.5; 145;   Gam TrA ; 2.87; 10600;occ; 73;   0;31458
  19; 6521.2; 06-MAR-2008 19:32:23; Dark ; 53.0;   4;   Alp1Cen ;-0.01; 5800;occ; 106;   0;31458
  20; 6598.7; 06-MAR-2008 19:33:41; Dark ; 50.5;   10;   Bet Cen ; 0.61; 28000;occ; 101;   0;31458
  21; 6738.3; 06-MAR-2008 19:36:00; Dark ; 44.5;   12;   Alp1Cru ; 0.77; 30000;occ; 89;   0;31458
  22; 6810.2; 06-MAR-2008 19:37:12; Dark ; 38.0; 129;   Del Cru ; 2.79; 26000;occ; 76;   0;31458
  23; 6900.2; 06-MAR-2008 19:38:42; Dark ; 41.5;   64;   Gam Cen ; 2.20; 10600;occ; 83;   0;31458
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080307_005530_000053372066_00346_31462_5359.N1
   1; 1764.6; 07-MAR-2008 00:55:30; Dark ; 45.0;   48; 30Alp Hya ; 1.98; 4100;occ; 90;   0;31462
   2; 2113.1; 07-MAR-2008 01:01:19; Bright; 40.5;   22; 32Alp Leo ; 1.36; 15200;occ; 81;   0;31462
   3; 2259.8; 07-MAR-2008 01:03:45; Bright; 41.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 82;   0;31462
   4; 2943.8; 07-MAR-2008 01:15:09; Bright; 38.5;   82; 48Bet UMa ; 2.37; 10600;occ; 77;   0;31462
   5; 3028.6; 07-MAR-2008 01:16:34; Bright; 40.0;   36; 50Alp UMa ; 1.80; 6300;occ; 80;   0;31462
   6; 3435.0; 07-MAR-2008 01:23:20; Bright; 33.0;   49; 1Alp UMi ; 1.99; 6300;occ; 66;   0;31462
   7; 3894.0; 07-MAR-2008 01:31:00; Bright; 36.5;   89; 5Alp Cep ; 2.45; 8000;occ; 73;   0;31462
   8; 4200.0; 07-MAR-2008 01:36:06; Bright; 36.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 72;   0;31462
   9; 4293.6; 07-MAR-2008 01:37:39; Bright; 36.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 73;   0;31462
  10; 4389.8; 07-MAR-2008 01:39:15; Bright; 36.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 72;   0;31462
  11; 4830.9; 07-MAR-2008 01:46:36; Dark ; 44.5; 168; 17Zet Aql ; 2.99; 11000;occ; 89;   0;31462
  12; 5432.6; 07-MAR-2008 01:56:38; Dark ; 45.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 90;   0;31462
  13; 5547.3; 07-MAR-2008 01:58:33; Dark ; 45.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 90;   0;31462
  14; 5743.0; 07-MAR-2008 02:01:49; Dark ; 41.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 83;   0;31462
  15; 5924.0; 07-MAR-2008 02:04:49; Dark ; 46.5;   85;   Kap Sco ; 2.41; 28000;occ; 93;   0;31462
  16; 6015.6; 07-MAR-2008 02:06:21; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31462
  17; 6128.5; 07-MAR-2008 02:08:14; Dark ; 42.5; 141;   Bet Ara ; 2.84; 4600;occ; 85;   0;31462
  18; 6296.6; 07-MAR-2008 02:11:02; Dark ; 37.5;   43;   Alp TrA ; 1.91; 4250;occ; 75;   0;31462
  19; 6430.8; 07-MAR-2008 02:13:16; Dark ; 36.5; 145;   Gam TrA ; 2.87; 10600;occ; 73;   0;31462
  20; 6523.5; 07-MAR-2008 02:14:49; Dark ; 44.5;   4;   Alp1Cen ;-0.01; 5800;occ; 89;   0;31462
  21; 6600.8; 07-MAR-2008 02:16:06; Dark ; 41.0;   10;   Bet Cen ; 0.61; 28000;occ; 82;   0;31462
  22; 6739.7; 07-MAR-2008 02:18:25; Dark ; 47.0;   12;   Alp1Cru ; 0.77; 30000;occ; 94;   0;31462
  23; 6811.7; 07-MAR-2008 02:19:37; Dark ; 37.0; 129;   Del Cru ; 2.79; 26000;occ; 74;   0;31462
  24; 6902.2; 07-MAR-2008 02:21:08; Dark ; 44.5;   64;   Gam Cen ; 2.20; 10600;occ; 89;   0;31462
  25; 7062.7; 07-MAR-2008 02:23:48; Dark ; 39.5; 113;   Mu Vel ; 2.69; 5000;occ; 79;   0;31462
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080307_023606_000053392066_00347_31463_5360.N1
   1; 1764.8; 07-MAR-2008 02:36:06; Dark ; 45.5;   48; 30Alp Hya ; 1.98; 4100;occ; 91;   0;31463
   2; 2113.1; 07-MAR-2008 02:41:55; Bright; 40.0;   22; 32Alp Leo ; 1.36; 15200;occ; 80;   0;31463

```
   3; 2259.7; 07-MAR-2008 02:44:21; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31463
   4; 2943.4; 07-MAR-2008 02:55:45; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31463
   5; 3028.3; 07-MAR-2008 02:57:10; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31463
   6; 3435.0; 07-MAR-2008 03:03:56; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31463
   7; 3894.1; 07-MAR-2008 03:11:36; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31463
   8; 4200.1; 07-MAR-2008 03:16:41; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31463
   9; 4293.9; 07-MAR-2008 03:18:15; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31463
  10; 4390.2; 07-MAR-2008 03:19:52; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31463
  11; 4831.4; 07-MAR-2008 03:27:13; Dark  ;  45.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  90;   0;31463
  12; 5433.4; 07-MAR-2008 03:37:15; Dark  ;  41.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  82;   0;31463
  13; 5547.9; 07-MAR-2008 03:39:09; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31463
  14; 5743.9; 07-MAR-2008 03:42:25; Dark  ;  49.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  98;   0;31463
  15; 5925.1; 07-MAR-2008 03:45:27; Dark  ;  45.5;   85;   Kap Sco  ; 2.41; 28000;occ;  91;   0;31463
  16; 6016.4; 07-MAR-2008 03:46:58; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31463
  17; 6129.3; 07-MAR-2008 03:48:51; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31463
  18; 6297.2; 07-MAR-2008 03:51:39; Dark  ;  39.5;   43;   Alp TrA  ; 1.91;  4250;occ;  79;   0;31463
  19; 6431.4; 07-MAR-2008 03:53:53; Dark  ;  38.0;  145;   Gam TrA  ; 2.87; 10600;occ;  76;   0;31463
  20; 6524.2; 07-MAR-2008 03:55:26; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31463
  21; 6601.6; 07-MAR-2008 03:56:43; Dark  ;  41.5;   10;   Bet Cen  ; 0.61; 28000;occ;  83;   0;31463
  22; 6740.2; 07-MAR-2008 03:59:02; Dark  ;  48.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  96;   0;31463
  23; 6812.3; 07-MAR-2008 04:00:14; Dark  ;  39.5;  129;   Del Cru  ; 2.79; 26000;occ;  79;   0;31463
  24; 6903.0; 07-MAR-2008 04:01:44; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31463
  25; 7063.2; 07-MAR-2008 04:04:25; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;31463
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080307_041642_000053382066_00348_31464_5361.N1
   1; 1765.1; 07-MAR-2008 04:16:42; Dark  ;  47.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  94;   0;31464
   2; 2113.3; 07-MAR-2008 04:22:31; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31464
   3; 2259.7; 07-MAR-2008 04:24:57; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31464
   4; 2943.1; 07-MAR-2008 04:36:20; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31464
   5; 3028.1; 07-MAR-2008 04:37:45; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31464
   6; 3435.1; 07-MAR-2008 04:44:32; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31464
   7; 3894.5; 07-MAR-2008 04:52:12; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31464
   8; 4200.3; 07-MAR-2008 04:57:18; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31464
   9; 4294.0; 07-MAR-2008 04:58:51; Bright;  33.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  67;   0;31464
  10; 4390.3; 07-MAR-2008 05:00:28; Bright;  33.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  66;   0;31464
  11; 4831.8; 07-MAR-2008 05:07:49; Dark  ;  47.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  94;   0;31464
  12; 5434.1; 07-MAR-2008 05:17:51; Dark  ;  41.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  83;   0;31464
  13; 5548.7; 07-MAR-2008 05:19:46; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31464
  14; 5744.7; 07-MAR-2008 05:23:02; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;31464
  15; 5926.1; 07-MAR-2008 05:26:03; Dark  ;  43.5;   85;   Kap Sco  ; 2.41; 28000;occ;  87;   0;31464
  16; 6017.1; 07-MAR-2008 05:27:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31464
  17; 6129.8; 07-MAR-2008 05:29:27; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31464
  18; 6297.6; 07-MAR-2008 05:32:15; Dark  ;  40.0;   43;   Alp TrA  ; 1.91;  4250;occ;  80;   0;31464
  19; 6431.9; 07-MAR-2008 05:34:29; Dark  ;  37.5;  145;   Gam TrA  ; 2.87; 10600;occ;  75;   0;31464
  20; 6524.9; 07-MAR-2008 05:36:02; Dark  ;  53.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 107;   0;31464
  21; 6602.2; 07-MAR-2008 05:37:20; Dark  ;  40.5;   10;   Bet Cen  ; 0.61; 28000;occ;  81;   0;31464
  22; 6740.7; 07-MAR-2008 05:39:38; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;31464
  23; 6812.8; 07-MAR-2008 05:40:50; Dark  ;  38.0;  129;   Del Cru  ; 2.79; 26000;occ;  76;   0;31464
  24; 6903.6; 07-MAR-2008 05:42:21; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31464
  25; 7063.5; 07-MAR-2008 05:45:01; Dark  ;  40.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  80;   0;31464
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080307_224319_000053382066_00359_31475_5363.N1
   1; 1766.7; 07-MAR-2008 22:43:19; Dark  ;  45.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  90;   0;31475
   2; 2112.5; 07-MAR-2008 22:49:05; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31475
   3; 2257.7; 07-MAR-2008 22:51:30; Bright;  39.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  78;   0;31475
   4; 2938.7; 07-MAR-2008 23:02:51; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31475
   5; 3024.2; 07-MAR-2008 23:04:17; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31475
   6; 3435.2; 07-MAR-2008 23:11:08; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31475
   7; 3895.5; 07-MAR-2008 23:18:48; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31475
   8; 4201.4; 07-MAR-2008 23:23:54; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31475
   9; 4294.9; 07-MAR-2008 23:25:28; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31475
  10; 4391.8; 07-MAR-2008 23:27:04; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31475
  11; 4836.1; 07-MAR-2008 23:34:29; Dark  ;  47.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  94;   0;31475
  12; 5440.4; 07-MAR-2008 23:44:33; Dark  ;  45.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  90;   0;31475
  13; 5555.7; 07-MAR-2008 23:46:28; Dark  ;  41.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  82;   0;31475
  14; 5752.8; 07-MAR-2008 23:49:45; Dark  ;  43.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  86;   0;31475
  15; 5935.7; 07-MAR-2008 23:52:48; Dark  ;  43.0;   85;   Kap Sco  ; 2.41; 28000;occ;  86;   0;31475
  16; 6024.1; 07-MAR-2008 23:54:17; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31475
  17; 6136.3; 07-MAR-2008 23:56:09; Dark  ;  49.5;  141;   Bet Ara  ; 2.84;  4600;occ;  99;   0;31475
  18; 6301.6; 07-MAR-2008 23:58:54; Dark  ;  44.0;   43;   Alp TrA  ; 1.91;  4250;occ;  88;   0;31475
```

```
  19; 6436.4; 08-MAR-2008 00:01:09; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31475
  20; 6531.1; 08-MAR-2008 00:02:44; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31475
  21; 6608.1; 08-MAR-2008 00:04:01; Dark  ;  42.5;   10;   Bet Cen  ; 0.61; 28000;occ;  85;   0;31475
  22; 6744.6; 08-MAR-2008 00:06:17; Dark  ;  45.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  90;   0;31475
  23; 6817.0; 08-MAR-2008 00:07:30; Dark  ;  39.0;  129;   Del Cru  ; 2.79; 26000;occ;  78;   0;31475
  24; 6909.2; 08-MAR-2008 00:09:02; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31475
  25; 7066.3; 08-MAR-2008 00:11:39; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;31475
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080307_055719_000060802066_00349_31465_0319.N1
   1; 1765.3; 07-MAR-2008 05:57:19; Dark  ;  44.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  89;   0;31465
   2; 2113.1; 07-MAR-2008 06:03:07; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31465
   3; 2259.5; 07-MAR-2008 06:05:33; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31465
   4; 2942.7; 07-MAR-2008 06:16:56; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31465
   5; 3027.7; 07-MAR-2008 06:18:21; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;31465
   6; 3435.1; 07-MAR-2008 06:25:08; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31465
   7; 3894.7; 07-MAR-2008 06:32:48; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31465
   8; 4200.4; 07-MAR-2008 06:37:54; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31465
   9; 4294.1; 07-MAR-2008 06:39:27; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31465
  10; 4390.4; 07-MAR-2008 06:41:04; Bright;  48.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  97;   0;31465
  11; 4832.2; 07-MAR-2008 06:48:26; Dark  ;  45.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  91;   0;31465
  12; 5434.5; 07-MAR-2008 06:58:28; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31465
  13; 5549.2; 07-MAR-2008 07:00:23; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31465
  14; 5745.3; 07-MAR-2008 07:03:39; Dark  ;  41.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  83;   0;31465
  15; 5927.1; 07-MAR-2008 07:06:40; Dark  ;  44.5;   85;   Kap Sco  ; 2.41; 28000;occ;  89;   0;31465
  16; 6017.7; 07-MAR-2008 07:08:11; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31465
  17; 6130.4; 07-MAR-2008 07:10:04; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31465
  18; 6298.0; 07-MAR-2008 07:12:51; Dark  ;  51.0;   43;   Alp TrA  ; 1.91;  4250;occ; 102;   0;31465
  19; 6432.4; 07-MAR-2008 07:15:06; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31465
  20; 6525.4; 07-MAR-2008 07:16:39; Dark  ;  52.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 104;   0;31465
  21; 6602.7; 07-MAR-2008 07:17:56; Dark  ;  44.0;   10;   Bet Cen  ; 0.61; 28000;occ;  88;   0;31465
  22; 6741.1; 07-MAR-2008 07:20:14; Dark  ;  46.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  92;   0;31465
  23; 6813.2; 07-MAR-2008 07:21:27; Dark  ;  37.5;  129;   Del Cru  ; 2.79; 26000;occ;  75;   0;31465
  24; 6904.1; 07-MAR-2008 07:22:57; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31465
  25; 7063.7; 07-MAR-2008 07:25:37; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;31465
  26; 7801.4; 07-MAR-2008 07:37:55; Dark  ;  44.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  88;   0;31465
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080307_074342_000057212066_00350_31466_0320.N1
   1; 2113.1; 07-MAR-2008 07:43:42; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31466
   2; 2259.3; 07-MAR-2008 07:46:09; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31466
   3; 2942.3; 07-MAR-2008 07:57:32; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31466
   4; 3027.5; 07-MAR-2008 07:58:57; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31466
   5; 3435.1; 07-MAR-2008 08:05:44; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;31466
   6; 3894.8; 07-MAR-2008 08:13:24; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31466
   7; 4200.5; 07-MAR-2008 08:18:30; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31466
   8; 4294.2; 07-MAR-2008 08:20:04; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31466
   9; 4390.5; 07-MAR-2008 08:21:40; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31466
  10; 4832.5; 07-MAR-2008 08:29:02; Dark  ;  45.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  91;   0;31466
  11; 5435.1; 07-MAR-2008 08:39:04; Dark  ;  40.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  81;   0;31466
  12; 5549.9; 07-MAR-2008 08:40:59; Dark  ;  43.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  87;   0;31466
  13; 5746.0; 07-MAR-2008 08:44:15; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;31466
  14; 5927.8; 07-MAR-2008 08:47:17; Dark  ;  45.0;   85;   Kap Sco  ; 2.41; 28000;occ;  90;   0;31466
  15; 6018.3; 07-MAR-2008 08:48:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31466
  16; 6131.0; 07-MAR-2008 08:50:40; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31466
  17; 6298.3; 07-MAR-2008 08:53:28; Dark  ;  42.5;   43;   Alp TrA  ; 1.91;  4250;occ;  85;   0;31466
  18; 6432.8; 07-MAR-2008 08:55:42; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31466
  19; 6525.9; 07-MAR-2008 08:57:15; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31466
  20; 6603.2; 07-MAR-2008 08:58:33; Dark  ;  52.5;   10;   Bet Cen  ; 0.61; 28000;occ; 105;   0;31466
  21; 6741.4; 07-MAR-2008 09:00:51; Dark  ;  49.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  98;   0;31466
  22; 6813.5; 07-MAR-2008 09:02:03; Dark  ;  38.5;  129;   Del Cru  ; 2.79; 26000;occ;  77;   0;31466
  23; 6904.6; 07-MAR-2008 09:03:34; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31466
  24; 7064.0; 07-MAR-2008 09:06:13; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;31466
  25; 7801.5; 07-MAR-2008 09:18:31; Dark  ;  33.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  66;   0;31466
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080307_091831_000053372066_00351_31467_0321.N1
   1; 1765.6; 07-MAR-2008 09:18:31; Dark  ;  44.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  89;   0;31467
   2; 2113.0; 07-MAR-2008 09:24:18; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31467
   3; 2259.1; 07-MAR-2008 09:26:44; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31467
   4; 2942.0; 07-MAR-2008 09:38:07; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31467
   5; 3027.1; 07-MAR-2008 09:39:32; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31467
   6; 3435.2; 07-MAR-2008 09:46:20; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;31467
   7; 3894.8; 07-MAR-2008 09:54:00; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31467
```

```
   8; 4200.5; 07-MAR-2008 09:59:06; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31467
   9; 4294.2; 07-MAR-2008 10:00:39; Bright;  34.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  69;   0;31467
  10; 4390.6; 07-MAR-2008 10:02:16; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31467
  11; 4832.9; 07-MAR-2008 10:09:38; Dark  ;  48.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  96;   0;31467
  12; 5435.7; 07-MAR-2008 10:19:41; Dark  ;  41.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  83;   0;31467
  13; 5550.5; 07-MAR-2008 10:21:36; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31467
  14; 5746.8; 07-MAR-2008 10:24:52; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31467
  15; 5928.6; 07-MAR-2008 10:27:54; Dark  ;  46.5;   85;   Kap Sco  ; 2.41; 28000;occ;  93;   0;31467
  16; 6018.9; 07-MAR-2008 10:29:24; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31467
  17; 6131.6; 07-MAR-2008 10:31:17; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31467
  18; 6298.7; 07-MAR-2008 10:34:04; Dark  ;  37.0;   43;   Alp TrA  ; 1.91;  4250;occ;  74;   0;31467
  19; 6433.1; 07-MAR-2008 10:36:18; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31467
  20; 6526.6; 07-MAR-2008 10:37:52; Dark  ;  51.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 103;   0;31467
  21; 6603.7; 07-MAR-2008 10:39:09; Dark  ;  41.5;   10;   Bet Cen  ; 0.61; 28000;occ;  83;   0;31467
  22; 6741.7; 07-MAR-2008 10:41:27; Dark  ;  48.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  97;   0;31467
  23; 6813.8; 07-MAR-2008 10:42:39; Dark  ;  37.0;  129;   Del Cru  ; 2.79; 26000;occ;  74;   0;31467
  24; 6905.1; 07-MAR-2008 10:44:10; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;31467
  25; 7064.2; 07-MAR-2008 10:46:49; Dark  ;  38.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  77;   0;31467
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080307_105907_000053402066_00352_31468_0322.N1
   1; 1765.7; 07-MAR-2008 10:59:07; Dark  ;  45.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  91;   0;31468
   2; 2112.9; 07-MAR-2008 11:04:54; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31468
   3; 2258.9; 07-MAR-2008 11:07:20; Bright;  40.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  81;   0;31468
   4; 2941.5; 07-MAR-2008 11:18:43; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31468
   5; 3026.7; 07-MAR-2008 11:20:08; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;31468
   6; 3435.1; 07-MAR-2008 11:26:56; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31468
   7; 3894.8; 07-MAR-2008 11:34:36; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31468
   8; 4200.6; 07-MAR-2008 11:39:42; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31468
   9; 4294.3; 07-MAR-2008 11:41:15; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31468
  10; 4390.8; 07-MAR-2008 11:42:52; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31468
  11; 4833.3; 07-MAR-2008 11:50:14; Dark  ;  44.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  88;   0;31468
  12; 5436.2; 07-MAR-2008 12:00:17; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31468
  13; 5551.1; 07-MAR-2008 12:02:12; Dark  ;  42.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  84;   0;31468
  14; 5747.6; 07-MAR-2008 12:05:29; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31468
  15; 5929.5; 07-MAR-2008 12:08:31; Dark  ;  45.5;   85;   Kap Sco  ; 2.41; 28000;occ;  91;   0;31468
  16; 6019.5; 07-MAR-2008 12:10:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31468
  17; 6132.3; 07-MAR-2008 12:11:53; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31468
  18; 6299.0; 07-MAR-2008 12:14:40; Dark  ;  39.5;   43;   Alp TrA  ; 1.91;  4250;occ;  79;   0;31468
  19; 6433.5; 07-MAR-2008 12:16:55; Dark  ;  37.5;  145;   Gam TrA  ; 2.87; 10600;occ;  75;   0;31468
  20; 6527.2; 07-MAR-2008 12:18:28; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;31468
  21; 6604.3; 07-MAR-2008 12:19:45; Dark  ;  42.0;   10;   Bet Cen  ; 0.61; 28000;occ;  84;   0;31468
  22; 6742.1; 07-MAR-2008 12:22:03; Dark  ;  46.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  92;   0;31468
  23; 6814.3; 07-MAR-2008 12:23:15; Dark  ;  37.5;  129;   Del Cru  ; 2.79; 26000;occ;  75;   0;31468
  24; 6905.6; 07-MAR-2008 12:24:47; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31468
  25; 7064.5; 07-MAR-2008 12:27:26; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;31468
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080307_123943_000053402066_00353_31469_0323.N1
   1; 1765.9; 07-MAR-2008 12:39:43; Dark  ;  44.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  88;   0;31469
   2; 2112.9; 07-MAR-2008 12:45:30; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31469
   3; 2258.8; 07-MAR-2008 12:47:56; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31469
   4; 2941.2; 07-MAR-2008 12:59:18; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31469
   5; 3026.4; 07-MAR-2008 13:00:43; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31469
   6; 3435.3; 07-MAR-2008 13:07:32; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;31469
   7; 3895.1; 07-MAR-2008 13:15:12; Bright;  52.0;   89;  5Alp Cep  ; 2.45;  8000;occ; 104;   0;31469
   8; 4200.8; 07-MAR-2008 13:20:18; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31469
   9; 4294.5; 07-MAR-2008 13:21:51; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31469
  10; 4391.0; 07-MAR-2008 13:23:28; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31469
  11; 4833.9; 07-MAR-2008 13:30:51; Dark  ;  46.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  92;   0;31469
  12; 5437.0; 07-MAR-2008 13:40:54; Dark  ;  41.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  83;   0;31469
  13; 5551.8; 07-MAR-2008 13:42:49; Dark  ;  40.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  80;   0;31469
  14; 5748.5; 07-MAR-2008 13:46:05; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31469
  15; 5930.4; 07-MAR-2008 13:49:07; Dark  ;  44.5;   85;   Kap Sco  ; 2.41; 28000;occ;  89;   0;31469
  16; 6020.2; 07-MAR-2008 13:50:37; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31469
  17; 6132.9; 07-MAR-2008 13:52:30; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31469
  18; 6299.5; 07-MAR-2008 13:55:16; Dark  ;  39.0;   43;   Alp TrA  ; 1.91;  4250;occ;  78;   0;31469
  19; 6434.1; 07-MAR-2008 13:57:31; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31469
  20; 6527.8; 07-MAR-2008 13:59:05; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31469
  21; 6604.9; 07-MAR-2008 14:00:22; Dark  ;  43.0;   10;   Bet Cen  ; 0.61; 28000;occ;  86;   0;31469
  22; 6742.5; 07-MAR-2008 14:02:40; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;31469
  23; 6814.7; 07-MAR-2008 14:03:52; Dark  ;  37.5;  129;   Del Cru  ; 2.79; 26000;occ;  75;   0;31469
```

```
  24; 6906.2; 07-MAR-2008 14:05:23; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31469
  25; 7064.8; 07-MAR-2008 14:08:02; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;31469
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080307_142019_000053412066_00354_31470_0324.N1
   1; 1766.1; 07-MAR-2008 14:20:19; Dark  ;  42.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  84;   0;31470
   2; 2112.9; 07-MAR-2008 14:26:06; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31470
   3; 2258.6; 07-MAR-2008 14:28:32; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31470
   4; 2940.9; 07-MAR-2008 14:39:54; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31470
   5; 3026.1; 07-MAR-2008 14:41:19; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31470
   6; 3435.3; 07-MAR-2008 14:48:08; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;31470
   7; 3895.2; 07-MAR-2008 14:55:48; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31470
   8; 4201.1; 07-MAR-2008 15:00:54; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31470
   9; 4294.6; 07-MAR-2008 15:02:28; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31470
  10; 4391.2; 07-MAR-2008 15:04:04; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31470
  11; 4834.4; 07-MAR-2008 15:11:27; Dark  ;  47.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  94;   0;31470
  12; 5437.5; 07-MAR-2008 15:21:30; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31470
  13; 5552.6; 07-MAR-2008 15:23:26; Dark  ;  42.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  85;   0;31470
  14; 5749.2; 07-MAR-2008 15:26:42; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;31470
  15; 5931.4; 07-MAR-2008 15:29:44; Dark  ;  44.5;   85;   Kap Sco  ; 2.41; 28000;occ;  89;   0;31470
  16; 6020.9; 07-MAR-2008 15:31:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31470
  17; 6133.5; 07-MAR-2008 15:33:06; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31470
  18; 6299.9; 07-MAR-2008 15:35:53; Dark  ;  38.0;   43;   Alp TrA  ; 1.91;  4250;occ;  76;   0;31470
  19; 6434.5; 07-MAR-2008 15:38:07; Dark  ;  37.5;  145;   Gam TrA  ; 2.87; 10600;occ;  75;   0;31470
  20; 6528.4; 07-MAR-2008 15:39:41; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31470
  21; 6605.5; 07-MAR-2008 15:40:58; Dark  ;  44.0;   10;   Bet Cen  ; 0.61; 28000;occ;  88;   0;31470
  22; 6742.9; 07-MAR-2008 15:43:16; Dark  ;  48.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  97;   0;31470
  23; 6815.2; 07-MAR-2008 15:44:28; Dark  ;  38.5;  129;   Del Cru  ; 2.79; 26000;occ;  77;   0;31470
  24; 6906.7; 07-MAR-2008 15:46:00; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31470
  25; 7065.2; 07-MAR-2008 15:48:38; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;31470
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080307_160055_000053352066_00355_31471_0325.N1
   1; 1766.1; 07-MAR-2008 16:00:55; Dark  ;  42.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  84;   0;31471
   2; 2112.8; 07-MAR-2008 16:06:42; Bright;  40.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  81;   0;31471
   3; 2258.3; 07-MAR-2008 16:09:07; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31471
   4; 2940.4; 07-MAR-2008 16:20:29; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31471
   5; 3025.8; 07-MAR-2008 16:21:55; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31471
   6; 3435.2; 07-MAR-2008 16:28:44; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;31471
   7; 3895.3; 07-MAR-2008 16:36:24; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31471
   8; 4201.2; 07-MAR-2008 16:41:30; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31471
   9; 4294.7; 07-MAR-2008 16:43:04; Bright;  34.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  69;   0;31471
  10; 4391.2; 07-MAR-2008 16:44:40; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31471
  11; 4834.7; 07-MAR-2008 16:52:04; Dark  ;  47.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  94;   0;31471
  12; 5438.1; 07-MAR-2008 17:02:07; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31471
  13; 5553.2; 07-MAR-2008 17:04:02; Dark  ;  45.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  90;   0;31471
  14; 5750.0; 07-MAR-2008 17:07:19; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;31471
  15; 5932.3; 07-MAR-2008 17:10:21; Dark  ;  44.0;   85;   Kap Sco  ; 2.41; 28000;occ;  88;   0;31471
  16; 6021.6; 07-MAR-2008 17:11:50; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31471
  17; 6134.2; 07-MAR-2008 17:13:43; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31471
  18; 6300.3; 07-MAR-2008 17:16:29; Dark  ;  48.0;   43;   Alp TrA  ; 1.91;  4250;occ;  96;   0;31471
  19; 6435.0; 07-MAR-2008 17:18:44; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31471
  20; 6529.1; 07-MAR-2008 17:20:18; Dark  ;  49.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  98;   0;31471
  21; 6606.1; 07-MAR-2008 17:21:35; Dark  ;  47.0;   10;   Bet Cen  ; 0.61; 28000;occ;  94;   0;31471
  22; 6743.4; 07-MAR-2008 17:23:52; Dark  ;  46.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  93;   0;31471
  23; 6815.6; 07-MAR-2008 17:25:04; Dark  ;  37.5;  129;   Del Cru  ; 2.79; 26000;occ;  75;   0;31471
  24; 6907.3; 07-MAR-2008 17:26:36; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31471
  25; 7065.5; 07-MAR-2008 17:29:14; Dark  ;  36.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  73;   0;31471
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080307_172950_000058842066_00356_31472_0326.N1
   1; 1065.5; 07-MAR-2008 17:29:50; Dark  ;  37.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  74;  72;31472
   2; 1766.2; 07-MAR-2008 17:41:31; Dark  ;  46.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  92;   0;31472
   3; 2112.7; 07-MAR-2008 17:47:18; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31472
   4; 2258.1; 07-MAR-2008 17:49:43; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31472
   5; 2940.1; 07-MAR-2008 18:01:05; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31472
   6; 3025.3; 07-MAR-2008 18:02:30; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31472
   7; 3435.3; 07-MAR-2008 18:09:20; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;31472
   8; 3895.4; 07-MAR-2008 18:17:00; Bright;  33.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  66;   0;31472
   9; 4201.2; 07-MAR-2008 18:22:06; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31472
  10; 4294.7; 07-MAR-2008 18:23:40; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31472
  11; 4391.5; 07-MAR-2008 18:25:16; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31472
  12; 4835.1; 07-MAR-2008 18:32:40; Dark  ;  44.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  88;   0;31472
  13; 5438.7; 07-MAR-2008 18:42:44; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31472
```

```
  14; 5553.8; 07-MAR-2008 18:44:39; Dark  ;  42.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  84;   0;31472
  15; 5750.7; 07-MAR-2008 18:47:56; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;31472
  16; 5933.2; 07-MAR-2008 18:50:58; Dark  ;  44.0;   85;   Kap Sco  ; 2.41; 28000;occ;  88;   0;31472
  17; 6022.2; 07-MAR-2008 18:52:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31472
  18; 6134.8; 07-MAR-2008 18:54:20; Dark  ;  43.5;  141;   Bet Ara  ; 2.84;  4600;occ;  87;   0;31472
  19; 6300.7; 07-MAR-2008 18:57:06; Dark  ;  44.0;   43;   Alp TrA  ; 1.91;  4250;occ;  88;   0;31472
  20; 6435.4; 07-MAR-2008 18:59:20; Dark  ;  36.5;  145;   Gam TrA  ; 2.87; 10600;occ;  73;   0;31472
  21; 6529.6; 07-MAR-2008 19:00:55; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;31472
  22; 6606.6; 07-MAR-2008 19:02:11; Dark  ;  41.5;   10;   Bet Cen  ; 0.61; 28000;occ;  83;   0;31472
  23; 6743.7; 07-MAR-2008 19:04:29; Dark  ;  45.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  90;   0;31472
  24; 6816.0; 07-MAR-2008 19:05:41; Dark  ;  38.0;  129;   Del Cru  ; 2.79; 26000;occ;  76;   0;31472
  25; 6907.9; 07-MAR-2008 19:07:13; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31472
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080307_190951_000059202066_00357_31473_0327.N1
   1; 1029.7; 07-MAR-2008 19:09:51; Dark  ;  42.0;  113;   Mu  Vel  ; 2.69;  5000;occ;  84;   0;31473
   2; 1766.4; 07-MAR-2008 19:22:07; Dark  ;  44.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  89;   0;31473
   3; 2112.6; 07-MAR-2008 19:27:54; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31473
   4; 2258.0; 07-MAR-2008 19:30:19; Bright;  39.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  78;   0;31473
   5; 2939.6; 07-MAR-2008 19:41:41; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31473
   6; 3024.9; 07-MAR-2008 19:43:06; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31473
   7; 3435.3; 07-MAR-2008 19:49:56; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31473
   8; 3895.3; 07-MAR-2008 19:57:36; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31473
   9; 4201.2; 07-MAR-2008 20:02:42; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31473
  10; 4294.8; 07-MAR-2008 20:04:16; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31473
  11; 4391.5; 07-MAR-2008 20:05:52; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31473
  12; 4835.3; 07-MAR-2008 20:13:16; Dark  ;  48.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  96;   0;31473
  13; 5439.2; 07-MAR-2008 20:23:20; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31473
  14; 5554.4; 07-MAR-2008 20:25:15; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31473
  15; 5751.3; 07-MAR-2008 20:28:32; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31473
  16; 5934.1; 07-MAR-2008 20:31:35; Dark  ;  44.0;   85;   Kap Sco  ; 2.41; 28000;occ;  88;   0;31473
  17; 6022.8; 07-MAR-2008 20:33:04; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31473
  18; 6135.3; 07-MAR-2008 20:34:56; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31473
  19; 6301.0; 07-MAR-2008 20:37:42; Dark  ;  39.0;   43;   Alp TrA  ; 1.91;  4250;occ;  78;   0;31473
  20; 6435.7; 07-MAR-2008 20:39:57; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31473
  21; 6530.1; 07-MAR-2008 20:41:31; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;31473
  22; 6607.0; 07-MAR-2008 20:42:48; Dark  ;  42.5;   10;   Bet Cen  ; 0.61; 28000;occ;  85;   0;31473
  23; 6744.0; 07-MAR-2008 20:45:05; Dark  ;  39.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  78;   0;31473
  24; 6816.2; 07-MAR-2008 20:46:17; Dark  ;  36.5;  129;   Del Cru  ; 2.79; 26000;occ;  73;   0;31473
  25; 6908.3; 07-MAR-2008 20:47:49; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31473
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080307_205027_000060752066_00358_31474_0328.N1
   1; 1029.9; 07-MAR-2008 20:50:27; Dark  ;  43.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  87;   0;31474
   2; 1766.5; 07-MAR-2008 21:02:43; Dark  ;  46.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  92;   0;31474
   3; 2112.5; 07-MAR-2008 21:08:29; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31474
   4; 2257.7; 07-MAR-2008 21:10:55; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31474
   5; 2939.2; 07-MAR-2008 21:22:16; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31474
   6; 3024.6; 07-MAR-2008 21:23:41; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31474
   7; 3435.2; 07-MAR-2008 21:30:32; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31474
   8; 3895.4; 07-MAR-2008 21:38:12; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31474
   9; 4201.3; 07-MAR-2008 21:43:18; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31474
  10; 4294.9; 07-MAR-2008 21:44:52; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31474
  11; 4391.6; 07-MAR-2008 21:46:28; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31474
  12; 4835.9; 07-MAR-2008 21:53:53; Dark  ;  48.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  96;   0;31474
  13; 5439.9; 07-MAR-2008 22:03:57; Dark  ;  41.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  83;   0;31474
  14; 5555.0; 07-MAR-2008 22:05:52; Dark  ;  46.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  92;   0;31474
  15; 5751.9; 07-MAR-2008 22:09:09; Dark  ;  43.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  87;   0;31474
  16; 5934.8; 07-MAR-2008 22:12:12; Dark  ;  44.5;   85;   Kap Sco  ; 2.41; 28000;occ;  89;   0;31474
  17; 6023.4; 07-MAR-2008 22:13:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31474
  18; 6135.9; 07-MAR-2008 22:15:33; Dark  ;  44.0;  141;   Bet Ara  ; 2.84;  4600;occ;  88;   0;31474
  19; 6301.3; 07-MAR-2008 22:18:18; Dark  ;  37.5;   43;   Alp TrA  ; 1.91;  4250;occ;  75;   0;31474
  20; 6436.1; 07-MAR-2008 22:20:33; Dark  ;  37.5;  145;   Gam TrA  ; 2.87; 10600;occ;  75;   0;31474
  21; 6530.6; 07-MAR-2008 22:22:07; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31474
  22; 6607.5; 07-MAR-2008 22:23:24; Dark  ;  43.5;   10;   Bet Cen  ; 0.61; 28000;occ;  87;   0;31474
  23; 6744.3; 07-MAR-2008 22:25:41; Dark  ;  39.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  79;   0;31474
  24; 6816.6; 07-MAR-2008 22:26:53; Dark  ;  37.5;  129;   Del Cru  ; 2.79; 26000;occ;  75;   0;31474
  25; 6908.7; 07-MAR-2008 22:28:26; Dark  ;  46.5;   64;   Gam Cen  ; 2.20; 10600;occ;  93;   0;31474
  26; 7066.1; 07-MAR-2008 22:31:03; Dark  ;  39.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  79;   0;31474
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080308_002355_000053372066_00360_31476_5364.N1
   1; 1766.8; 08-MAR-2008 00:23:55; Dark  ;  44.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  88;   0;31476
   2; 2112.3; 08-MAR-2008 00:29:41; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31476
```

```
   3; 2257.4; 08-MAR-2008 00:32:06; Bright;  40.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  81;   0;31476
   4; 2938.4; 08-MAR-2008 00:43:27; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31476
   5; 3023.9; 08-MAR-2008 00:44:53; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31476
   6; 3435.2; 08-MAR-2008 00:51:44; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;31476
   7; 3895.6; 08-MAR-2008 00:59:24; Bright;  34.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  68;   0;31476
   8; 4201.5; 08-MAR-2008 01:04:30; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31476
   9; 4295.0; 08-MAR-2008 01:06:04; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31476
  10; 4392.1; 08-MAR-2008 01:07:41; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31476
  11; 4836.7; 08-MAR-2008 01:15:05; Dark  ;  45.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  90;   0;31476
  12; 5556.4; 08-MAR-2008 01:27:05; Dark  ;  42.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  85;   0;31476
  13; 5753.6; 08-MAR-2008 01:30:22; Dark  ;  49.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  98;   0;31476
  14; 5936.7; 08-MAR-2008 01:33:25; Dark  ;  44.5;   85;   Kap Sco  ; 2.41; 28000;occ;  89;   0;31476
  15; 6024.7; 08-MAR-2008 01:34:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31476
  16; 6137.1; 08-MAR-2008 01:36:46; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31476
  17; 6302.1; 08-MAR-2008 01:39:31; Dark  ;  40.0;   43;   Alp TrA  ; 1.91;  4250;occ;  80;   0;31476
  18; 6436.9; 08-MAR-2008 01:41:46; Dark  ;  37.0;  145;   Gam TrA  ; 2.87; 10600;occ;  74;   0;31476
  19; 6531.7; 08-MAR-2008 01:43:20; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31476
  20; 6608.7; 08-MAR-2008 01:44:37; Dark  ;  41.0;   10;   Bet Cen  ; 0.61; 28000;occ;  82;   0;31476
  21; 6745.0; 08-MAR-2008 01:46:54; Dark  ;  51.0;   12;   Alp1Cru  ; 0.77; 30000;occ; 102;   0;31476
  22; 6817.4; 08-MAR-2008 01:48:06; Dark  ;  38.5;  129;   Del Cru  ; 2.79; 26000;occ;  77;   0;31476
  23; 6909.8; 08-MAR-2008 01:49:38; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31476
  24; 7066.6; 08-MAR-2008 01:52:15; Dark  ;  37.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  75;   0;31476
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080308_020431_000060692066_00361_31477_5365.N1
   1; 1766.9; 08-MAR-2008 02:04:31; Dark  ;  44.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  89;   0;31477
   2; 2112.2; 08-MAR-2008 02:10:17; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31477
   3; 2257.3; 08-MAR-2008 02:12:42; Bright;  41.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  83;   0;31477
   4; 2938.1; 08-MAR-2008 02:24:03; Bright;  51.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 102;   0;31477
   5; 3023.6; 08-MAR-2008 02:25:28; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31477
   6; 3435.4; 08-MAR-2008 02:32:20; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;31477
   7; 3895.7; 08-MAR-2008 02:40:00; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31477
   8; 4201.6; 08-MAR-2008 02:45:06; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31477
   9; 4295.3; 08-MAR-2008 02:46:40; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31477
  10; 4392.3; 08-MAR-2008 02:48:17; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31477
  11; 4837.1; 08-MAR-2008 02:55:42; Dark  ;  47.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  94;   0;31477
  12; 5441.7; 08-MAR-2008 03:05:46; Dark  ;  41.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  82;   0;31477
  13; 5754.4; 08-MAR-2008 03:10:59; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31477
  14; 5937.7; 08-MAR-2008 03:14:02; Dark  ;  46.5;   85;   Kap Sco  ; 2.41; 28000;occ;  93;   0;31477
  15; 6025.4; 08-MAR-2008 03:15:30; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31477
  16; 6137.7; 08-MAR-2008 03:17:22; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31477
  17; 6302.6; 08-MAR-2008 03:20:07; Dark  ;  42.0;   43;   Alp TrA  ; 1.91;  4250;occ;  84;   0;31477
  18; 6437.5; 08-MAR-2008 03:22:22; Dark  ;  38.0;  145;   Gam TrA  ; 2.87; 10600;occ;  76;   0;31477
  19; 6532.5; 08-MAR-2008 03:23:57; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31477
  20; 6609.3; 08-MAR-2008 03:25:14; Dark  ;  51.5;   10;   Bet Cen  ; 0.61; 28000;occ; 103;   0;31477
  21; 6745.5; 08-MAR-2008 03:27:30; Dark  ;  48.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  97;   0;31477
  22; 6817.9; 08-MAR-2008 03:28:42; Dark  ;  38.0;  129;   Del Cru  ; 2.79; 26000;occ;  76;   0;31477
  23; 6910.5; 08-MAR-2008 03:30:15; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31477
  24; 7067.0; 08-MAR-2008 03:32:52; Dark  ;  41.5;  113;   Mu  Vel  ; 2.69;  5000;occ;  83;   0;31477
  25; 7834.0; 08-MAR-2008 03:45:38; Dark  ;  33.0;   48; 30Alp Hya  ; 1.98;  4100;occ;  66;  62;31477
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080308_034507_000043182066_00362_31478_5366.N1
   1; 1767.1; 08-MAR-2008 03:45:07; Dark  ;  47.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  95;   0;31478
   2; 2112.4; 08-MAR-2008 03:50:53; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31478
   3; 2257.3; 08-MAR-2008 03:53:18; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31478
   4; 2937.9; 08-MAR-2008 04:04:38; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31478
   5; 3023.4; 08-MAR-2008 04:06:04; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31478
   6; 3435.4; 08-MAR-2008 04:12:56; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31478
   7; 3895.9; 08-MAR-2008 04:20:36; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31478
   8; 4201.8; 08-MAR-2008 04:25:42; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31478
   9; 4295.6; 08-MAR-2008 04:27:16; Bright;  34.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  69;   0;31478
  10; 4392.5; 08-MAR-2008 04:28:53; Bright;  52.0;   92; 53Eps Cyg  ; 2.50;  4500;occ; 104;   0;31478
  11; 4837.6; 08-MAR-2008 04:36:18; Dark  ;  46.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  93;   0;31478
  12; 5442.4; 08-MAR-2008 04:46:23; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31478
  13; 5557.8; 08-MAR-2008 04:48:18; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31478
  14; 5755.3; 08-MAR-2008 04:51:36; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;31478
  15; 5938.6; 08-MAR-2008 04:54:39; Dark  ;  45.5;   85;   Kap Sco  ; 2.41; 28000;occ;  91;   0;31478
  16; 6026.2; 08-MAR-2008 04:56:07; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31478
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080308_063835_000013702066_00364_31480_0329.N1
   1;  103.0; 08-MAR-2008 06:38:35; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31480
   2;  336.4; 08-MAR-2008 06:42:29; Dark  ;  37.0;  134;   Bet TrA  ; 2.81;  6600;occ;  74;   0;31480
```

```
   3;  497.7; 08-MAR-2008 06:45:10; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31480
   4;  574.5; 08-MAR-2008 06:46:27; Dark  ;  45.0;   10;   Bet Cen  ; 0.61; 28000;occ;  90;   0;31480
   5;  691.9; 08-MAR-2008 06:48:24; Dark  ;  43.0;   77;   Eps Cen  ; 2.30; 28000;occ;  86;   0;31480
   6;  780.1; 08-MAR-2008 06:49:53; Dark  ;  49.0;   26;   Gam Cru  ; 1.62;  2900;occ;  98;   0;31480
   7;  875.6; 08-MAR-2008 06:51:28; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31480
   8;  989.5; 08-MAR-2008 06:53:22; Dark  ;  52.0;  123;   Iot Cen  ; 2.75; 10200;occ; 104;   0;31480
   9; 1420.2; 08-MAR-2008 07:00:33; Dark  ;  53.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 107;   0;31480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080308_071205_000053962066_00364_31480_0330.N1
   1; 2112.1; 08-MAR-2008 07:12:05; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31480
   2; 2256.9; 08-MAR-2008 07:14:29; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31480
   3; 2756.4; 08-MAR-2008 07:22:49; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;31480
   4; 2937.2; 08-MAR-2008 07:25:50; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31480
   5; 3022.8; 08-MAR-2008 07:27:15; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31480
   6; 3455.0; 08-MAR-2008 07:34:27; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;31480
   7; 4051.1; 08-MAR-2008 07:44:24; Bright;  47.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  94;   0;31480
   8; 4217.6; 08-MAR-2008 07:47:10; Bright;  36.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  73;   0;31480
   9; 4295.7; 08-MAR-2008 07:48:28; Bright;  34.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  68;   0;31480
  10; 4838.3; 08-MAR-2008 07:57:31; Dark  ;  46.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  92;   0;31480
  11; 5443.6; 08-MAR-2008 08:07:36; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31480
  12; 5559.0; 08-MAR-2008 08:09:31; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31480
  13; 5756.7; 08-MAR-2008 08:12:49; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;31480
  14; 5940.5; 08-MAR-2008 08:15:53; Dark  ;  45.0;   85;   Kap Sco  ; 2.41; 28000;occ;  90;   0;31480
  15; 6027.4; 08-MAR-2008 08:17:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31480
  16; 6139.6; 08-MAR-2008 08:19:12; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31480
  17; 6372.9; 08-MAR-2008 08:23:05; Dark  ;  37.0;  134;   Bet TrA  ; 2.81;  6600;occ;  74;   0;31480
  18; 6534.3; 08-MAR-2008 08:25:47; Dark  ;  50.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 100;   0;31480
  19; 6611.0; 08-MAR-2008 08:27:03; Dark  ;  51.0;   10;   Bet Cen  ; 0.61; 28000;occ; 102;   0;31480
  20; 6728.5; 08-MAR-2008 08:29:01; Dark  ;  43.5;   77;   Eps Cen  ; 2.30; 28000;occ;  87;   0;31480
  21; 6816.6; 08-MAR-2008 08:30:29; Dark  ;  54.0;   26;   Gam Cru  ; 1.62;  2900;occ; 108;   0;31480
  22; 6912.1; 08-MAR-2008 08:32:05; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31480
  23; 7026.2; 08-MAR-2008 08:33:59; Dark  ;  52.0;  123;   Iot Cen  ; 2.75; 10200;occ; 104;   0;31480
  24; 7456.5; 08-MAR-2008 08:41:09; Dark  ;  52.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 105;   0;31480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080308_085240_000054012066_00365_31481_0331.N1
   1; 2112.2; 08-MAR-2008 08:52:40; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31481
   2; 2256.7; 08-MAR-2008 08:55:05; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31481
   3; 2755.8; 08-MAR-2008 09:03:24; Bright;  43.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  87;   0;31481
   4; 2936.7; 08-MAR-2008 09:06:25; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31481
   5; 3022.4; 08-MAR-2008 09:07:51; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;31481
   6; 3454.7; 08-MAR-2008 09:15:03; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31481
   7; 4050.9; 08-MAR-2008 09:24:59; Bright;  47.5;   69; 33Gam Dra  ; 2.23;  3800;occ;  95;   0;31481
   8; 4217.5; 08-MAR-2008 09:27:46; Bright;  36.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  73;   0;31481
   9; 4295.8; 08-MAR-2008 09:29:04; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31481
  10; 4839.0; 08-MAR-2008 09:38:07; Dark  ;  48.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  96;   0;31481
  11; 5444.2; 08-MAR-2008 09:48:13; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31481
  12; 5559.6; 08-MAR-2008 09:50:08; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31481
  13; 5757.5; 08-MAR-2008 09:53:26; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31481
  14; 5941.3; 08-MAR-2008 09:56:30; Dark  ;  47.0;   85;   Kap Sco  ; 2.41; 28000;occ;  94;   0;31481
  15; 6028.1; 08-MAR-2008 09:57:56; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31481
  16; 6140.1; 08-MAR-2008 09:59:48; Dark  ;  40.0;  141;   Bet Ara  ; 2.84;  4600;occ;  80;   0;31481
  17; 6373.4; 08-MAR-2008 10:03:42; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31481
  18; 6534.7; 08-MAR-2008 10:06:23; Dark  ;  52.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 105;   0;31481
  19; 6611.5; 08-MAR-2008 10:07:40; Dark  ;  52.0;   10;   Bet Cen  ; 0.61; 28000;occ; 104;   0;31481
  20; 6729.1; 08-MAR-2008 10:09:37; Dark  ;  42.0;   77;   Eps Cen  ; 2.30; 28000;occ;  84;   0;31481
  21; 6816.9; 08-MAR-2008 10:11:05; Dark  ;  52.5;   26;   Gam Cru  ; 1.62;  2900;occ; 105;   0;31481
  22; 6912.5; 08-MAR-2008 10:12:41; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31481
  23; 7026.7; 08-MAR-2008 10:14:35; Dark  ;  52.5;  123;   Iot Cen  ; 2.75; 10200;occ; 105;   0;31481
  24; 7456.8; 08-MAR-2008 10:21:45; Dark  ;  57.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 114;   0;31481
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080308_103316_000053992066_00366_31482_0332.N1
   1; 2112.0; 08-MAR-2008 10:33:16; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31482
   2; 2256.5; 08-MAR-2008 10:35:41; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31482
   3; 2755.3; 08-MAR-2008 10:44:00; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;31482
   4; 2936.2; 08-MAR-2008 10:47:00; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31482
   5; 3022.0; 08-MAR-2008 10:48:26; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31482
   6; 3454.2; 08-MAR-2008 10:55:38; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31482
   7; 4050.5; 08-MAR-2008 11:05:35; Bright;  48.5;   69; 33Gam Dra  ; 2.23;  3800;occ;  97;   0;31482
   8; 4217.5; 08-MAR-2008 11:08:22; Bright;  38.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  76;   0;31482
   9; 4295.8; 08-MAR-2008 11:09:40; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31482
  10; 4839.2; 08-MAR-2008 11:18:43; Dark  ;  49.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  98;   0;31482
```

```
  11; 5444.8; 08-MAR-2008 11:28:49; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31482
  12; 5560.3; 08-MAR-2008 11:30:45; Dark  ;  45.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  91;   0;31482
  13; 5758.2; 08-MAR-2008 11:34:02; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;31482
  14; 5942.2; 08-MAR-2008 11:37:06; Dark  ;  44.5;   85;   Kap Sco  ; 2.41; 28000;occ;  89;   0;31482
  15; 6028.7; 08-MAR-2008 11:38:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31482
  16; 6140.8; 08-MAR-2008 11:40:25; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31482
  17; 6374.0; 08-MAR-2008 11:44:18; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31482
  18; 6535.3; 08-MAR-2008 11:47:00; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31482
  19; 6612.0; 08-MAR-2008 11:48:16; Dark  ;  51.0;   10;   Bet Cen  ; 0.61; 28000;occ; 102;   0;31482
  20; 6729.7; 08-MAR-2008 11:50:14; Dark  ;  43.0;   77;   Eps Cen  ; 2.30; 28000;occ;  86;   0;31482
  21; 6817.3; 08-MAR-2008 11:51:42; Dark  ;  53.0;   26;   Gam Cru  ; 1.62;  2900;occ; 106;   0;31482
  22; 6913.1; 08-MAR-2008 11:53:17; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31482
  23; 7027.6; 08-MAR-2008 11:55:12; Dark  ;  52.0;  123;   Iot Cen  ; 2.75; 10200;occ; 104;   0;31482
  24; 7457.0; 08-MAR-2008 12:02:21; Dark  ;  54.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 108;   0;31482
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080308_121352_000054002066_00367_31483_0333.N1
   1; 2112.0; 08-MAR-2008 12:13:52; Bright;  38.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  77;   0;31483
   2; 2256.3; 08-MAR-2008 12:16:16; Bright;  38.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  77;   0;31483
   3; 2754.9; 08-MAR-2008 12:24:35; Bright;  42.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  84;   0;31483
   4; 2936.0; 08-MAR-2008 12:27:36; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31483
   5; 3021.7; 08-MAR-2008 12:29:02; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31483
   6; 3453.8; 08-MAR-2008 12:36:14; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;31483
   7; 4050.3; 08-MAR-2008 12:46:10; Bright;  45.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  90;   0;31483
   8; 4217.5; 08-MAR-2008 12:48:58; Bright;  37.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  74;   0;31483
   9; 4296.0; 08-MAR-2008 12:50:16; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31483
  10; 4839.6; 08-MAR-2008 12:59:20; Dark  ;  48.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  96;   0;31483
  11; 5445.4; 08-MAR-2008 13:09:26; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31483
  12; 5561.0; 08-MAR-2008 13:11:21; Dark  ;  45.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  90;   0;31483
  13; 5759.0; 08-MAR-2008 13:14:39; Dark  ;  43.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  86;   0;31483
  14; 5943.3; 08-MAR-2008 13:17:43; Dark  ;  44.0;   85;   Kap Sco  ; 2.41; 28000;occ;  88;   0;31483
  15; 6029.3; 08-MAR-2008 13:19:09; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31483
  16; 6141.5; 08-MAR-2008 13:21:02; Dark  ;  44.0;  141;   Bet Ara  ; 2.84;  4600;occ;  88;   0;31483
  17; 6374.5; 08-MAR-2008 13:24:55; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31483
  18; 6535.9; 08-MAR-2008 13:27:36; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31483
  19; 6612.6; 08-MAR-2008 13:28:53; Dark  ;  43.0;   10;   Bet Cen  ; 0.61; 28000;occ;  86;   0;31483
  20; 6730.2; 08-MAR-2008 13:30:50; Dark  ;  42.5;   77;   Eps Cen  ; 2.30; 28000;occ;  85;   0;31483
  21; 6817.8; 08-MAR-2008 13:32:18; Dark  ;  49.0;   26;   Gam Cru  ; 1.62;  2900;occ;  98;   0;31483
  22; 6913.7; 08-MAR-2008 13:33:54; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31483
  23; 7028.2; 08-MAR-2008 13:35:48; Dark  ;  53.5;  123;   Iot Cen  ; 2.75; 10200;occ; 107;   0;31483
  24; 7457.2; 08-MAR-2008 13:42:57; Dark  ;  55.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 111;   0;31483
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080308_135428_000053602066_00368_31484_0334.N1
   1; 2111.9; 08-MAR-2008 13:54:28; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31484
   2; 2256.2; 08-MAR-2008 13:56:52; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31484
   3; 2754.4; 08-MAR-2008 14:05:10; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31484
   4; 2935.6; 08-MAR-2008 14:08:12; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31484
   5; 3021.4; 08-MAR-2008 14:09:37; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31484
   6; 3453.6; 08-MAR-2008 14:16:50; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;31484
   7; 4050.1; 08-MAR-2008 14:26:46; Bright;  48.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  96;   0;31484
   8; 4217.6; 08-MAR-2008 14:29:34; Bright;  36.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  73;   0;31484
   9; 4296.1; 08-MAR-2008 14:30:52; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31484
  10; 4840.1; 08-MAR-2008 14:39:56; Dark  ;  47.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  95;   0;31484
  11; 5446.0; 08-MAR-2008 14:50:02; Dark  ;  42.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  84;   0;31484
  12; 5561.8; 08-MAR-2008 14:51:58; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31484
  13; 5759.9; 08-MAR-2008 14:55:16; Dark  ;  44.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  88;   0;31484
  14; 5944.1; 08-MAR-2008 14:58:20; Dark  ;  44.0;   85;   Kap Sco  ; 2.41; 28000;occ;  88;   0;31484
  15; 6030.1; 08-MAR-2008 14:59:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31484
  16; 6142.0; 08-MAR-2008 15:01:38; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31484
  17; 6375.0; 08-MAR-2008 15:05:31; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31484
  18; 6536.5; 08-MAR-2008 15:08:12; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31484
  19; 6613.2; 08-MAR-2008 15:09:29; Dark  ;  44.0;   10;   Bet Cen  ; 0.61; 28000;occ;  88;   0;31484
  20; 6731.0; 08-MAR-2008 15:11:27; Dark  ;  41.5;   77;   Eps Cen  ; 2.30; 28000;occ;  83;   0;31484
  21; 6818.3; 08-MAR-2008 15:12:54; Dark  ;  48.5;   26;   Gam Cru  ; 1.62;  2900;occ;  97;   0;31484
  22; 6914.2; 08-MAR-2008 15:14:30; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31484
  23; 7029.1; 08-MAR-2008 15:16:25; Dark  ;  54.5;  123;   Iot Cen  ; 2.75; 10200;occ; 109;   0;31484
  24; 7457.5; 08-MAR-2008 15:23:33; Dark  ;  14.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  29;   0;31484
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080308_152333_000056602066_00369_31485_0335.N1
   1; 1421.6; 08-MAR-2008 15:23:33; Dark  ;  54.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 109;   0;31485
   2; 2111.9; 08-MAR-2008 15:35:04; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31485
   3; 2256.1; 08-MAR-2008 15:37:28; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31485
```

```
   4; 2754.0; 08-MAR-2008 15:45:46; Bright;  41.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  83;   0;31485
   5; 2935.3; 08-MAR-2008 15:48:47; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31485
   6; 3021.1; 08-MAR-2008 15:50:13; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;31485
   7; 3453.2; 08-MAR-2008 15:57:25; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;31485
   8; 4049.8; 08-MAR-2008 16:07:22; Bright;  48.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  96;   0;31485
   9; 4217.6; 08-MAR-2008 16:10:09; Bright;  40.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  80;   0;31485
  10; 4296.2; 08-MAR-2008 16:11:28; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31485
  11; 4840.5; 08-MAR-2008 16:20:32; Dark  ;  48.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  96;   0;31485
  12; 5446.8; 08-MAR-2008 16:30:39; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31485
  13; 5562.7; 08-MAR-2008 16:32:35; Dark  ;  42.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  85;   0;31485
  14; 5760.7; 08-MAR-2008 16:35:53; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;31485
  15; 5945.1; 08-MAR-2008 16:38:57; Dark  ;  45.0;   85;   Kap Sco  ; 2.41; 28000;occ;  90;   0;31485
  16; 6030.8; 08-MAR-2008 16:40:23; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31485
  17; 6142.9; 08-MAR-2008 16:42:15; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31485
  18; 6375.6; 08-MAR-2008 16:46:08; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31485
  19; 6537.2; 08-MAR-2008 16:48:49; Dark  ;  41.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  82;   0;31485
  20; 6613.9; 08-MAR-2008 16:50:06; Dark  ;  44.0;   10;   Bet Cen  ; 0.61; 28000;occ;  88;   0;31485
  21; 6731.7; 08-MAR-2008 16:52:04; Dark  ;  43.0;   77;   Eps Cen  ; 2.30; 28000;occ;  86;   0;31485
  22; 6818.8; 08-MAR-2008 16:53:31; Dark  ;  55.0;   26;   Gam Cru  ; 1.62;  2900;occ; 110;   0;31485
  23; 6914.8; 08-MAR-2008 16:55:07; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31485
  24; 7029.9; 08-MAR-2008 16:57:02; Dark  ;  52.5;  123;   Iot Cen  ; 2.75; 10200;occ; 105;   0;31485
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080308_170410_000056592066_00370_31486_0336.N1
   1; 1421.8; 08-MAR-2008 17:04:10; Dark  ;  55.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 110;   0;31486
   2; 2111.8; 08-MAR-2008 17:15:40; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31486
   3; 2255.9; 08-MAR-2008 17:18:04; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31486
   4; 2753.5; 08-MAR-2008 17:26:21; Bright;  41.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  83;   0;31486
   5; 2934.8; 08-MAR-2008 17:29:23; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31486
   6; 3020.8; 08-MAR-2008 17:30:49; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31486
   7; 3452.9; 08-MAR-2008 17:38:01; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31486
   8; 4049.5; 08-MAR-2008 17:47:57; Bright;  45.5;   69; 33Gam Dra  ; 2.23;  3800;occ;  91;   0;31486
   9; 4217.6; 08-MAR-2008 17:50:45; Bright;  41.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  82;   0;31486
  10; 4296.3; 08-MAR-2008 17:52:04; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31486
  11; 4840.9; 08-MAR-2008 18:01:09; Dark  ;  48.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  96;   0;31486
  12; 5447.3; 08-MAR-2008 18:11:15; Dark  ;  41.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  83;   0;31486
  13; 5563.2; 08-MAR-2008 18:13:11; Dark  ;  45.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  91;   0;31486
  14; 5761.4; 08-MAR-2008 18:16:29; Dark  ;  49.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  99;   0;31486
  15; 5946.0; 08-MAR-2008 18:19:34; Dark  ;  44.5;   85;   Kap Sco  ; 2.41; 28000;occ;  89;   0;31486
  16; 6031.5; 08-MAR-2008 18:20:59; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31486
  17; 6143.5; 08-MAR-2008 18:22:51; Dark  ;  40.0;  141;   Bet Ara  ; 2.84;  4600;occ;  80;   0;31486
  18; 6376.2; 08-MAR-2008 18:26:44; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31486
  19; 6537.8; 08-MAR-2008 18:29:26; Dark  ;  41.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  83;   0;31486
  20; 6614.4; 08-MAR-2008 18:30:42; Dark  ;  40.0;   10;   Bet Cen  ; 0.61; 28000;occ;  80;   0;31486
  21; 6732.3; 08-MAR-2008 18:32:40; Dark  ;  42.0;   77;   Eps Cen  ; 2.30; 28000;occ;  84;   0;31486
  22; 6819.2; 08-MAR-2008 18:34:07; Dark  ;  54.0;   26;   Gam Cru  ; 1.62;  2900;occ; 108;   0;31486
  23; 6915.4; 08-MAR-2008 18:35:43; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31486
  24; 7030.6; 08-MAR-2008 18:37:39; Dark  ;  50.5;  123;   Iot Cen  ; 2.75; 10200;occ; 101;   0;31486
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080308_183746_000059542066_00371_31487_0337.N1
   1; 1002.1; 08-MAR-2008 18:37:46; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;  15;31487
   2; 1422.0; 08-MAR-2008 18:44:46; Dark  ;  56.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 112;   0;31487
   3; 2111.8; 08-MAR-2008 18:56:16; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31487
   4; 2255.8; 08-MAR-2008 18:58:40; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31487
   5; 2753.0; 08-MAR-2008 19:06:57; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;31487
   6; 2934.5; 08-MAR-2008 19:09:58; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31487
   7; 3020.5; 08-MAR-2008 19:11:24; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31487
   8; 3452.5; 08-MAR-2008 19:18:36; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;31487
   9; 4049.3; 08-MAR-2008 19:28:33; Bright;  47.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  94;   0;31487
  10; 4217.7; 08-MAR-2008 19:31:22; Bright;  36.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  72;   0;31487
  11; 4296.4; 08-MAR-2008 19:32:40; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31487
  12; 4841.3; 08-MAR-2008 19:41:45; Dark  ;  49.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  99;   0;31487
  13; 5448.0; 08-MAR-2008 19:51:52; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31487
  14; 5563.8; 08-MAR-2008 19:53:48; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31487
  15; 5762.1; 08-MAR-2008 19:57:06; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;31487
  16; 5946.8; 08-MAR-2008 20:00:11; Dark  ;  44.5;   85;   Kap Sco  ; 2.41; 28000;occ;  89;   0;31487
  17; 6032.1; 08-MAR-2008 20:01:36; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31487
  18; 6143.9; 08-MAR-2008 20:03:28; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31487
  19; 6376.7; 08-MAR-2008 20:07:21; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31487
  20; 6538.3; 08-MAR-2008 20:10:02; Dark  ;  50.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 101;   0;31487
  21; 6614.9; 08-MAR-2008 20:11:19; Dark  ;  40.5;   10;   Bet Cen  ; 0.61; 28000;occ;  81;   0;31487
```

```
  22; 6732.8; 08-MAR-2008 20:13:17; Dark  ;  43.5;   77;   Eps Cen  ; 2.30; 28000;occ;  87;   0;31487
  23; 6819.6; 08-MAR-2008 20:14:44; Dark  ;  47.0;   26;   Gam Cru  ; 1.62;  2900;occ;  94;   0;31487
  24; 6915.8; 08-MAR-2008 20:16:20; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31487
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080308_201815_000060792066_00372_31488_0338.N1
   1;  995.2; 08-MAR-2008 20:18:15; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;   0;31488
   2; 1422.3; 08-MAR-2008 20:25:22; Dark  ;  56.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 112;   0;31488
   3; 2111.8; 08-MAR-2008 20:36:52; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31488
   4; 2255.6; 08-MAR-2008 20:39:15; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31488
   5; 2752.4; 08-MAR-2008 20:47:32; Bright;  42.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  84;   0;31488
   6; 2934.1; 08-MAR-2008 20:50:34; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31488
   7; 3020.1; 08-MAR-2008 20:52:00; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;31488
   8; 3452.1; 08-MAR-2008 20:59:12; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;31488
   9; 4048.9; 08-MAR-2008 21:09:09; Bright;  47.5;   69; 33Gam Dra  ; 2.23;  3800;occ;  95;   0;31488
  10; 4217.6; 08-MAR-2008 21:11:58; Bright;  37.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  75;   0;31488
  11; 4296.4; 08-MAR-2008 21:13:16; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31488
  12; 4841.7; 08-MAR-2008 21:22:22; Dark  ;  47.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  95;   0;31488
  13; 5448.5; 08-MAR-2008 21:32:28; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31488
  14; 5564.3; 08-MAR-2008 21:34:24; Dark  ;  41.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  82;   0;31488
  15; 5763.0; 08-MAR-2008 21:37:43; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;31488
  16; 5947.7; 08-MAR-2008 21:40:48; Dark  ;  46.0;   85;   Kap Sco  ; 2.41; 28000;occ;  92;   0;31488
  17; 6032.7; 08-MAR-2008 21:42:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31488
  18; 6144.5; 08-MAR-2008 21:44:04; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31488
  19; 6377.2; 08-MAR-2008 21:47:57; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31488
  20; 6538.7; 08-MAR-2008 21:50:39; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31488
  21; 6615.3; 08-MAR-2008 21:51:55; Dark  ;  40.0;   10;   Bet Cen  ; 0.61; 28000;occ;  80;   0;31488
  22; 6733.5; 08-MAR-2008 21:53:53; Dark  ;  42.5;   77;   Eps Cen  ; 2.30; 28000;occ;  85;   0;31488
  23; 6819.9; 08-MAR-2008 21:55:20; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;31488
  24; 6916.3; 08-MAR-2008 21:56:56; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31488
  25; 7031.7; 08-MAR-2008 21:58:52; Dark  ;  43.0;  123;   Iot Cen  ; 2.75; 10200;occ;  86;   0;31488
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080309_012711_000060892066_00375_31491_5369.N1
   1; 1423.0; 09-MAR-2008 01:27:11; Dark  ;  54.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 108;   0;31491
   2; 2111.6; 09-MAR-2008 01:38:39; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31491
   3; 2255.1; 09-MAR-2008 01:41:03; Bright;  41.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  82;   0;31491
   4; 2751.1; 09-MAR-2008 01:49:19; Bright;  42.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  84;   0;31491
   5; 2933.0; 09-MAR-2008 01:52:20; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31491
   6; 3019.1; 09-MAR-2008 01:53:47; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31491
   7; 3451.1; 09-MAR-2008 02:00:59; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31491
   8; 4048.1; 09-MAR-2008 02:10:56; Bright;  47.5;   69; 33Gam Dra  ; 2.23;  3800;occ;  95;   0;31491
   9; 4217.8; 09-MAR-2008 02:13:45; Bright;  37.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  75;   0;31491
  10; 4296.7; 09-MAR-2008 02:15:04; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31491
  11; 4843.1; 09-MAR-2008 02:24:11; Dark  ;  46.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  93;   0;31491
  12; 5450.4; 09-MAR-2008 02:34:18; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31491
  13; 5566.5; 09-MAR-2008 02:36:14; Dark  ;  46.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  92;   0;31491
  14; 5765.4; 09-MAR-2008 02:39:33; Dark  ;  44.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  88;   0;31491
  15; 5950.5; 09-MAR-2008 02:42:38; Dark  ;  45.0;   85;   Kap Sco  ; 2.41; 28000;occ;  90;   0;31491
  16; 6034.7; 09-MAR-2008 02:44:02; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31491
  17; 6146.3; 09-MAR-2008 02:45:54; Dark  ;  43.5;  141;   Bet Ara  ; 2.84;  4600;occ;  87;   0;31491
  18; 6378.8; 09-MAR-2008 02:49:46; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31491
  19; 6540.5; 09-MAR-2008 02:52:28; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;31491
  20; 6617.0; 09-MAR-2008 02:53:45; Dark  ;  49.5;   10;   Bet Cen  ; 0.61; 28000;occ;  99;   0;31491
  21; 6735.4; 09-MAR-2008 02:55:43; Dark  ;  43.0;   77;   Eps Cen  ; 2.30; 28000;occ;  86;   0;31491
  22; 6821.3; 09-MAR-2008 02:57:09; Dark  ;  52.5;   26;   Gam Cru  ; 1.62;  2900;occ; 105;   0;31491
  23; 6917.9; 09-MAR-2008 02:58:45; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31491
  24; 7034.0; 09-MAR-2008 03:00:42; Dark  ;  53.5;  123;   Iot Cen  ; 2.75; 10200;occ; 107;   0;31491
  25; 7459.3; 09-MAR-2008 03:07:47; Dark  ;  53.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 107;   0;31491
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080309_031915_000053992066_00376_31492_5370.N1
   1; 2111.6; 09-MAR-2008 03:19:15; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31492
   2; 2255.1; 09-MAR-2008 03:21:38; Bright;  40.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  81;   0;31492
   3; 2750.6; 09-MAR-2008 03:29:54; Bright;  42.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  84;   0;31492
   4; 2932.6; 09-MAR-2008 03:32:56; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31492
   5; 3018.9; 09-MAR-2008 03:34:22; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31492
   6; 3450.8; 09-MAR-2008 03:41:34; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31492
   7; 4047.9; 09-MAR-2008 03:51:31; Bright;  48.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  96;   0;31492
   8; 4217.7; 09-MAR-2008 03:54:21; Bright;  54.5;  144; 18Del Cyg  ; 2.86; 11000;occ; 109;   0;31492
   9; 4296.8; 09-MAR-2008 03:55:40; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31492
  10; 4843.5; 09-MAR-2008 04:04:47; Dark  ;  47.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  94;   0;31492
  11; 5451.0; 09-MAR-2008 04:14:54; Dark  ;  41.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  83;   0;31492
  12; 5567.3; 09-MAR-2008 04:16:51; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31492
```

  13; 5766.2; 09-MAR-2008 04:20:10; Dark ; 45.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 91;   0;31492
  14; 5951.3; 09-MAR-2008 04:23:15; Dark ; 47.0;   85;   Kap Sco ; 2.41; 28000;occ; 94;   0;31492
  15; 6035.4; 09-MAR-2008 04:24:39; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31492
  16; 6147.1; 09-MAR-2008 04:26:31; Dark ; 42.0; 141;   Bet Ara ; 2.84; 4600;occ; 84;   0;31492
  17; 6379.5; 09-MAR-2008 04:30:23; Dark ; 39.5; 134;   Bet TrA ; 2.81; 6600;occ; 79;   0;31492
  18; 6541.2; 09-MAR-2008 04:33:05; Dark ; 44.0;   4;   Alp1Cen ;-0.01; 5800;occ; 88;   0;31492
  19; 6617.7; 09-MAR-2008 04:34:21; Dark ; 40.5;   10;   Bet Cen ; 0.61; 28000;occ; 81;   0;31492
  20; 6736.0; 09-MAR-2008 04:36:19; Dark ; 42.0;   77;   Eps Cen ; 2.30; 28000;occ; 84;   0;31492
  21; 6821.8; 09-MAR-2008 04:37:45; Dark ; 46.0;   26;   Gam Cru ; 1.62; 2900;occ; 92;   0;31492
  22; 6918.5; 09-MAR-2008 04:39:22; Dark ; 40.5;   64;   Gam Cen ; 2.20; 10600;occ; 81;   0;31492
  23; 7034.8; 09-MAR-2008 04:41:18; Dark ; 51.5; 123;   Iot Cen ; 2.75; 10200;occ; 103;   0;31492
  24; 7459.7; 09-MAR-2008 04:48:23; Dark ; 51.0; 171; 2Eps Crv ; 3.00; 4250;occ; 102;   0;31492
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080309_045951_000054002066_00377_31493_5371.N1
   1; 2111.6; 09-MAR-2008 04:59:51; Bright; 39.0;   22; 32Alp Leo ; 1.36; 15200;occ; 78;   0;31493
   2; 2255.0; 09-MAR-2008 05:02:14; Bright; 39.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 78;   0;31493
   3; 2750.2; 09-MAR-2008 05:10:30; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83;   0;31493
   4; 2932.3; 09-MAR-2008 05:13:32; Bright; 40.0;   82; 48Bet UMa ; 2.37; 10600;occ; 80;   0;31493
   5; 3018.6; 09-MAR-2008 05:14:58; Bright; 40.0;   36; 50Alp UMa ; 1.80; 6300;occ; 80;   0;31493
   6; 3450.4; 09-MAR-2008 05:22:10; Bright; 42.5;   60; 7Bet UMi ; 2.08; 3950;occ; 85;   0;31493
   7; 4047.6; 09-MAR-2008 05:32:07; Bright; 48.0;   69; 33Gam Dra ; 2.23; 3800;occ; 96;   0;31493
   8; 4217.8; 09-MAR-2008 05:34:57; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73;   0;31493
   9; 4296.9; 09-MAR-2008 05:36:16; Bright; 36.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 72;   0;31493
  10; 4844.0; 09-MAR-2008 05:45:23; Dark ; 46.5; 168; 17Zet Aql ; 2.99; 11000;occ; 93;   0;31493
  11; 5451.7; 09-MAR-2008 05:55:31; Dark ; 45.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 90;   0;31493
  12; 5568.0; 09-MAR-2008 05:57:27; Dark ; 43.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 87;   0;31493
  13; 5766.9; 09-MAR-2008 06:00:46; Dark ; 48.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 96;   0;31493
  14; 5952.4; 09-MAR-2008 06:03:52; Dark ; 47.5;   85;   Kap Sco ; 2.41; 28000;occ; 95;   0;31493
  15; 6036.1; 09-MAR-2008 06:05:16; Dark ; 59.0;   0;   ; 0.00;   0;occ; 118;   0;31493
  16; 6173.0; 09-MAR-2008 06:07:32; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31493
  17; 6380.0; 09-MAR-2008 06:10:59; Dark ; 37.0; 134;   Bet TrA ; 2.81; 6600;occ; 74;   0;31493
  18; 6541.8; 09-MAR-2008 06:13:41; Dark ; 45.5;   4;   Alp1Cen ;-0.01; 5800;occ; 91;   0;31493
  19; 6618.3; 09-MAR-2008 06:14:58; Dark ; 42.5;   10;   Bet Cen ; 0.61; 28000;occ; 85;   0;31493
  20; 6736.7; 09-MAR-2008 06:16:56; Dark ; 41.5;   77;   Eps Cen ; 2.30; 28000;occ; 83;   0;31493
  21; 6822.3; 09-MAR-2008 06:18:22; Dark ; 54.0;   26;   Gam Cru ; 1.62; 2900;occ; 108;   0;31493
  22; 6919.0; 09-MAR-2008 06:19:58; Dark ; 44.0;   64;   Gam Cen ; 2.20; 10600;occ; 88;   0;31493
  23; 7035.4; 09-MAR-2008 06:21:55; Dark ; 52.5; 123;   Iot Cen ; 2.75; 10200;occ; 105;   0;31493
  24; 7460.0; 09-MAR-2008 06:28:59; Dark ; 52.5; 171; 2Eps Crv ; 3.00; 4250;occ; 105;   0;31493
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080309_212800_000060542066_00387_31503_5372.N1
   1; 1041.2; 09-MAR-2008 21:28:00; Dark ; 50.0; 123;   Iot Cen ; 2.75; 10200;occ; 100; 71;31503
   2; 1426.1; 09-MAR-2008 21:34:25; Dark ; 53.0; 171; 2Eps Crv ; 3.00; 4250;occ; 106;   0;31503
   3; 2111.1; 09-MAR-2008 21:45:50; Bright; 39.0;   22; 32Alp Leo ; 1.36; 15200;occ; 78;   0;31503
   4; 2253.5; 09-MAR-2008 21:48:12; Bright; 38.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 77;   0;31503
   5; 2745.6; 09-MAR-2008 21:56:24; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82;   0;31503
   6; 2928.8; 09-MAR-2008 21:59:28; Bright; 38.0;   82; 48Bet UMa ; 2.37; 10600;occ; 76;   0;31503
   7; 3015.4; 09-MAR-2008 22:00:54; Bright; 39.5;   36; 50Alp UMa ; 1.80; 6300;occ; 79;   0;31503
   8; 3446.7; 09-MAR-2008 22:08:06; Bright; 40.0;   60; 7Bet UMi ; 2.08; 3950;occ; 80;   0;31503
   9; 4044.8; 09-MAR-2008 22:18:04; Bright; 49.0;   69; 33Gam Dra ; 2.23; 3800;occ; 98;   0;31503
  10; 4204.0; 09-MAR-2008 22:20:43; Bright; 35.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 71;   0;31503
  11; 4297.8; 09-MAR-2008 22:22:17; Bright; 36.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 73;   0;31503
  12; 4848.3; 09-MAR-2008 22:31:27; Dark ; 48.5; 168; 17Zet Aql ; 2.99; 11000;occ; 97;   0;31503
  13; 5457.9; 09-MAR-2008 22:41:37; Dark ; 43.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 86;   0;31503
  14; 5574.8; 09-MAR-2008 22:43:34; Dark ; 44.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 89;   0;31503
  15; 5774.8; 09-MAR-2008 22:46:54; Dark ; 43.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 86;   0;31503
  16; 5975.0; 09-MAR-2008 22:50:14; Dark ; 48.0;   25; 35Lam Sco ; 1.62; 28000;occ; 96;   0;31503
  17; 6091.9; 09-MAR-2008 22:52:11; Dark ; 40.5; 147;   Alp Ara ; 2.88; 26000;occ; 81;   0;31503
  18; 6184.5; 09-MAR-2008 22:53:43; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31503
  19; 6385.1; 09-MAR-2008 22:57:04; Dark ; 38.0; 134;   Bet TrA ; 2.81; 6600;occ; 76;   0;31503
  20; 6547.3; 09-MAR-2008 22:59:46; Dark ; 43.5;   4;   Alp1Cen ;-0.01; 5800;occ; 87;   0;31503
  21; 6623.6; 09-MAR-2008 23:01:02; Dark ; 49.0;   10;   Bet Cen ; 0.61; 28000;occ; 98;   0;31503
  22; 6742.7; 09-MAR-2008 23:03:02; Dark ; 41.0;   77;   Eps Cen ; 2.30; 28000;occ; 82;   0;31503
  23; 6826.3; 09-MAR-2008 23:04:25; Dark ; 54.5;   26;   Gam Cru ; 1.62; 2900;occ; 109;   0;31503
  24; 6924.0; 09-MAR-2008 23:06:03; Dark ; 45.0;   64;   Gam Cen ; 2.20; 10600;occ; 90;   0;31503
  25; 7042.2; 09-MAR-2008 23:08:01; Dark ; 53.5; 123;   Iot Cen ; 2.75; 10200;occ; 107;   0;31503
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080309_231501_000056702066_00388_31504_5373.N1
   1; 1426.3; 09-MAR-2008 23:15:01; Dark ; 56.0; 171; 2Eps Crv ; 3.00; 4250;occ; 112;   0;31504
   2; 2111.0; 09-MAR-2008 23:26:26; Bright; 38.5;   22; 32Alp Leo ; 1.36; 15200;occ; 77;   0;31504
   3; 2253.2; 09-MAR-2008 23:28:48; Bright; 39.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 78;   0;31504
   4; 2745.0; 09-MAR-2008 23:37:00; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81;   0;31504

```
   5; 2928.5; 09-MAR-2008 23:40:03; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31504
   6; 3015.1; 09-MAR-2008 23:41:30; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31504
   7; 3446.3; 09-MAR-2008 23:48:41; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31504
   8; 4044.4; 09-MAR-2008 23:58:39; Bright;  49.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  98;   0;31504
   9; 4204.1; 10-MAR-2008 00:01:19; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31504
  10; 4297.8; 10-MAR-2008 00:02:53; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31504
  11; 4848.7; 10-MAR-2008 00:12:03; Dark  ;  49.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  98;   0;31504
  12; 5458.5; 10-MAR-2008 00:22:13; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31504
  13; 5575.6; 10-MAR-2008 00:24:10; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31504
  14; 5976.1; 10-MAR-2008 00:30:51; Dark  ;  47.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  94;   0;31504
  15; 6092.6; 10-MAR-2008 00:32:47; Dark  ;  40.0;  147;   Alp Ara  ; 2.88; 26000;occ;  80;   0;31504
  16; 6185.7; 10-MAR-2008 00:34:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31504
  17; 6385.7; 10-MAR-2008 00:37:40; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31504
  18; 6547.9; 10-MAR-2008 00:40:23; Dark  ;  49.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  99;   0;31504
  19; 6624.1; 10-MAR-2008 00:41:39; Dark  ;  42.5;   10;   Bet Cen  ; 0.61; 28000;occ;  85;   0;31504
  20; 6743.3; 10-MAR-2008 00:43:38; Dark  ;  42.0;   77;   Eps Cen  ; 2.30; 28000;occ;  84;   0;31504
  21; 6826.8; 10-MAR-2008 00:45:01; Dark  ;  55.0;   26;   Gam Cru  ; 1.62;  2900;occ; 110;   0;31504
  22; 6924.5; 10-MAR-2008 00:46:39; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31504
  23; 7042.9; 10-MAR-2008 00:48:38; Dark  ;  53.5;  123;   Iot Cen  ; 2.75; 10200;occ; 107;   0;31504
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080309_064027_000053992066_00378_31494_0339.N1
   1; 2111.5; 09-MAR-2008 06:40:27; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31494
   2; 2254.8; 09-MAR-2008 06:42:50; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31494
   3; 2749.7; 09-MAR-2008 06:51:05; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31494
   4; 2931.9; 09-MAR-2008 06:54:07; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31494
   5; 3018.3; 09-MAR-2008 06:55:34; Bright;  41.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  82;   0;31494
   6; 3450.1; 09-MAR-2008 07:02:45; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31494
   7; 4047.3; 09-MAR-2008 07:12:43; Bright;  45.5;   69; 33Gam Dra  ; 2.23;  3800;occ;  91;   0;31494
   8; 4203.3; 09-MAR-2008 07:15:19; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31494
   9; 4297.0; 09-MAR-2008 07:16:52; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31494
  10; 4844.4; 09-MAR-2008 07:26:00; Dark  ;  47.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  94;   0;31494
  11; 5452.2; 09-MAR-2008 07:36:08; Dark  ;  46.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  93;   0;31494
  12; 5568.6; 09-MAR-2008 07:38:04; Dark  ;  42.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  85;   0;31494
  13; 5767.8; 09-MAR-2008 07:41:23; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;31494
  14; 5966.0; 09-MAR-2008 07:44:41; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;31494
  15; 6085.4; 09-MAR-2008 07:46:41; Dark  ;  41.0;  147;   Alp Ara  ; 2.88; 26000;occ;  82;   0;31494
  16; 6174.1; 09-MAR-2008 07:48:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31494
  17; 6380.5; 09-MAR-2008 07:51:36; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31494
  18; 6542.3; 09-MAR-2008 07:54:18; Dark  ;  50.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 100;   0;31494
  19; 6618.8; 09-MAR-2008 07:55:34; Dark  ;  47.0;   10;   Bet Cen  ; 0.61; 28000;occ;  94;   0;31494
  20; 6737.3; 09-MAR-2008 07:57:33; Dark  ;  44.5;   77;   Eps Cen  ; 2.30; 28000;occ;  89;   0;31494
  21; 6822.6; 09-MAR-2008 07:58:58; Dark  ;  47.5;   26;   Gam Cru  ; 1.62;  2900;occ;  95;   0;31494
  22; 6919.5; 09-MAR-2008 08:00:35; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31494
  23; 7036.1; 09-MAR-2008 08:02:32; Dark  ;  51.5;  123;   Iot Cen  ; 2.75; 10200;occ; 103;   0;31494
  24; 7460.1; 09-MAR-2008 08:09:36; Dark  ;  50.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 101;   0;31494
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080309_082103_000054012066_00379_31495_0340.N1
   1; 2111.4; 09-MAR-2008 08:21:03; Bright;  40.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  80;   0;31495
   2; 2254.6; 09-MAR-2008 08:23:26; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31495
   3; 2749.3; 09-MAR-2008 08:31:41; Bright;  42.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  85;   0;31495
   4; 2931.6; 09-MAR-2008 08:34:43; Bright;  58.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 116;   0;31495
   5; 3017.9; 09-MAR-2008 08:36:09; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31495
   6; 3449.7; 09-MAR-2008 08:43:21; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31495
   7; 4047.1; 09-MAR-2008 08:53:18; Bright;  48.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  96;   0;31495
   8; 4203.4; 09-MAR-2008 08:55:55; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31495
   9; 4297.1; 09-MAR-2008 08:57:28; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31495
  10; 4844.7; 09-MAR-2008 09:06:36; Dark  ;  46.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  93;   0;31495
  11; 5452.8; 09-MAR-2008 09:16:44; Dark  ;  45.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  90;   0;31495
  12; 5569.2; 09-MAR-2008 09:18:41; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31495
  13; 5768.5; 09-MAR-2008 09:22:00; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;31495
  14; 5967.0; 09-MAR-2008 09:25:18; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;31495
  15; 6086.0; 09-MAR-2008 09:27:17; Dark  ;  40.5;  147;   Alp Ara  ; 2.88; 26000;occ;  81;   0;31495
  16; 6175.2; 09-MAR-2008 09:28:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31495
  17; 6380.9; 09-MAR-2008 09:32:12; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31495
  18; 6542.9; 09-MAR-2008 09:34:54; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31495
  19; 6619.2; 09-MAR-2008 09:36:11; Dark  ;  53.0;   10;   Bet Cen  ; 0.61; 28000;occ; 106;   0;31495
  20; 6737.8; 09-MAR-2008 09:38:09; Dark  ;  42.5;   77;   Eps Cen  ; 2.30; 28000;occ;  85;   0;31495
  21; 6823.0; 09-MAR-2008 09:39:34; Dark  ;  51.5;   26;   Gam Cru  ; 1.62;  2900;occ; 103;   0;31495
  22; 6919.9; 09-MAR-2008 09:41:11; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31495
  23; 7036.8; 09-MAR-2008 09:43:08; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;   0;31495
```

```
  24; 7460.3; 09-MAR-2008 09:50:12; Dark  ;  52.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 105;   0;31495
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080309_100139_000054032066_00380_31496_0341.N1
   1; 2111.4; 09-MAR-2008 10:01:39; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31496
   2; 2254.5; 09-MAR-2008 10:04:02; Bright;  39.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  78;   0;31496
   3; 2748.7; 09-MAR-2008 10:12:16; Bright;  42.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  84;   0;31496
   4; 2931.2; 09-MAR-2008 10:15:19; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31496
   5; 3017.6; 09-MAR-2008 10:16:45; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31496
   6; 3449.2; 09-MAR-2008 10:23:56; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31496
   7; 4046.8; 09-MAR-2008 10:33:54; Bright;  50.5;   69; 33Gam Dra  ; 2.23;  3800;occ; 101;   0;31496
   8; 4203.4; 09-MAR-2008 10:36:31; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31496
   9; 4297.2; 09-MAR-2008 10:38:04; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31496
  10; 4845.2; 09-MAR-2008 10:47:13; Dark  ;  49.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  98;   0;31496
  11; 5453.5; 09-MAR-2008 10:57:21; Dark  ;  42.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  84;   0;31496
  12; 5569.9; 09-MAR-2008 10:59:17; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31496
  13; 5769.3; 09-MAR-2008 11:02:37; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;31496
  14; 5967.9; 09-MAR-2008 11:05:55; Dark  ;  52.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 105;   0;31496
  15; 6086.8; 09-MAR-2008 11:07:54; Dark  ;  40.5;  147;   Alp Ara  ; 2.88; 26000;occ;  81;   0;31496
  16; 6176.3; 09-MAR-2008 11:09:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31496
  17; 6381.5; 09-MAR-2008 11:12:49; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31496
  18; 6543.4; 09-MAR-2008 11:15:31; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31496
  19; 6619.7; 09-MAR-2008 11:16:47; Dark  ;  41.5;   10;   Bet Cen  ; 0.61; 28000;occ;  83;   0;31496
  20; 6738.3; 09-MAR-2008 11:18:46; Dark  ;  42.5;   77;   Eps Cen  ; 2.30; 28000;occ;  85;   0;31496
  21; 6823.4; 09-MAR-2008 11:20:11; Dark  ;  53.0;   26;   Gam Cru  ; 1.62;  2900;occ; 106;   0;31496
  22; 6920.4; 09-MAR-2008 11:21:48; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31496
  23; 7037.5; 09-MAR-2008 11:23:45; Dark  ;  53.5;  123;   Iot Cen  ; 2.75; 10200;occ; 107;   0;31496
  24; 7460.6; 09-MAR-2008 11:30:48; Dark  ;  54.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 108;   0;31496
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080309_114214_000054032066_00381_31497_0342.N1
   1; 2111.3; 09-MAR-2008 11:42:14; Bright;  38.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  77;   0;31497
   2; 2254.3; 09-MAR-2008 11:44:37; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31497
   3; 2748.3; 09-MAR-2008 11:52:51; Bright;  61.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 122;   0;31497
   4; 2930.9; 09-MAR-2008 11:55:54; Bright;  40.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  81;   0;31497
   5; 3017.3; 09-MAR-2008 11:57:20; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31497
   6; 3448.8; 09-MAR-2008 12:04:32; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31497
   7; 4046.5; 09-MAR-2008 12:14:30; Bright;  47.5;   69; 33Gam Dra  ; 2.23;  3800;occ;  95;   0;31497
   8; 4203.5; 09-MAR-2008 12:17:07; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31497
   9; 4297.1; 09-MAR-2008 12:18:40; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31497
  10; 4845.7; 09-MAR-2008 12:27:49; Dark  ;  48.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  97;   0;31497
  11; 5454.0; 09-MAR-2008 12:37:57; Dark  ;  45.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  90;   0;31497
  12; 5570.6; 09-MAR-2008 12:39:54; Dark  ;  45.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  90;   0;31497
  13; 5770.1; 09-MAR-2008 12:43:13; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31497
  14; 5969.0; 09-MAR-2008 12:46:32; Dark  ;  50.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 100;   0;31497
  15; 6087.5; 09-MAR-2008 12:48:31; Dark  ;  40.0;  147;   Alp Ara  ; 2.88; 26000;occ;  80;   0;31497
  16; 6177.5; 09-MAR-2008 12:50:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31497
  17; 6382.0; 09-MAR-2008 12:53:25; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31497
  18; 6544.0; 09-MAR-2008 12:56:07; Dark  ;  47.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  94;   0;31497
  19; 6620.3; 09-MAR-2008 12:57:23; Dark  ;  49.5;   10;   Bet Cen  ; 0.61; 28000;occ;  99;   0;31497
  20; 6739.0; 09-MAR-2008 12:59:22; Dark  ;  44.0;   77;   Eps Cen  ; 2.30; 28000;occ;  88;   0;31497
  21; 6823.9; 09-MAR-2008 13:00:47; Dark  ;  49.0;   26;   Gam Cru  ; 1.62;  2900;occ;  98;   0;31497
  22; 6920.9; 09-MAR-2008 13:02:24; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31497
  23; 7038.3; 09-MAR-2008 13:04:21; Dark  ;  50.5;  123;   Iot Cen  ; 2.75; 10200;occ; 101;   0;31497
  24; 7460.9; 09-MAR-2008 13:11:24; Dark  ;  54.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 108;   0;31497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080309_132250_000049792066_00382_31498_0343.N1
   1; 2111.3; 09-MAR-2008 13:22:50; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31498
   2; 2254.3; 09-MAR-2008 13:25:13; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31498
   3; 2747.9; 09-MAR-2008 13:33:27; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;31498
   4; 2930.6; 09-MAR-2008 13:36:30; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31498
   5; 3017.0; 09-MAR-2008 13:37:56; Bright;  42.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  84;   0;31498
   6; 3448.6; 09-MAR-2008 13:45:08; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;31498
   7; 4046.2; 09-MAR-2008 13:55:05; Bright;  48.5;   69; 33Gam Dra  ; 2.23;  3800;occ;  97;   0;31498
   8; 4203.8; 09-MAR-2008 13:57:43; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31498
   9; 4297.4; 09-MAR-2008 13:59:16; Bright;  34.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  69;   0;31498
  10; 4846.3; 09-MAR-2008 14:08:25; Dark  ;  50.5;  168; 17Zet Aql  ; 2.99; 11000;occ; 101;   0;31498
  11; 5454.8; 09-MAR-2008 14:18:34; Dark  ;  44.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  88;   0;31498
  12; 5571.4; 09-MAR-2008 14:20:30; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31498
  13; 5770.9; 09-MAR-2008 14:23:50; Dark  ;  49.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  98;   0;31498
  14; 5970.1; 09-MAR-2008 14:27:09; Dark  ;  46.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  93;   0;31498
  15; 6088.4; 09-MAR-2008 14:29:07; Dark  ;  42.0;  147;   Alp Ara  ; 2.88; 26000;occ;  84;   0;31498
  16; 6178.7; 09-MAR-2008 14:30:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31498
```

```
  17; 6382.6; 09-MAR-2008 14:34:02; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31498
  18; 6544.7; 09-MAR-2008 14:36:44; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31498
  19; 6620.9; 09-MAR-2008 14:38:00; Dark  ;  41.0;   10;   Bet Cen  ; 0.61; 28000;occ;  82;   0;31498
  20; 6739.8; 09-MAR-2008 14:39:59; Dark  ;  42.5;   77;   Eps Cen  ; 2.30; 28000;occ;  85;   0;31498
  21; 6824.4; 09-MAR-2008 14:41:23; Dark  ;  48.0;   26;   Gam Cru  ; 1.62;  2900;occ;  96;   0;31498
  22; 6921.5; 09-MAR-2008 14:43:01; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31498
  23; 7039.0; 09-MAR-2008 14:44:58; Dark  ;  52.0;  123;   Iot Cen  ; 2.75; 10200;occ; 104;   0;31498
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080309_145200_000056662066_00383_31499_0344.N1
   1; 1425.1; 09-MAR-2008 14:52:00; Dark  ;  56.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 113;   0;31499
   2; 2111.4; 09-MAR-2008 15:03:26; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31499
   3; 2254.2; 09-MAR-2008 15:05:49; Bright;  39.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  78;   0;31499
   4; 2747.6; 09-MAR-2008 15:14:02; Bright;  41.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  83;   0;31499
   5; 2930.4; 09-MAR-2008 15:17:05; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31499
   6; 3016.8; 09-MAR-2008 15:18:32; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31499
   7; 3448.4; 09-MAR-2008 15:25:43; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31499
   8; 4046.0; 09-MAR-2008 15:35:41; Bright;  47.5;   69; 33Gam Dra  ; 2.23;  3800;occ;  95;   0;31499
   9; 4203.8; 09-MAR-2008 15:38:19; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31499
  10; 4297.6; 09-MAR-2008 15:39:53; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31499
  11; 4846.7; 09-MAR-2008 15:49:02; Dark  ;  48.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  96;   0;31499
  12; 5455.4; 09-MAR-2008 15:59:10; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31499
  13; 5572.2; 09-MAR-2008 16:01:07; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31499
  14; 5771.8; 09-MAR-2008 16:04:27; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31499
  15; 5971.3; 09-MAR-2008 16:07:46; Dark  ;  48.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  96;   0;31499
  16; 6089.1; 09-MAR-2008 16:09:44; Dark  ;  42.5;  147;   Alp Ara  ; 2.88; 26000;occ;  85;   0;31499
  17; 6180.0; 09-MAR-2008 16:11:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31499
  18; 6383.2; 09-MAR-2008 16:14:38; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31499
  19; 6545.3; 09-MAR-2008 16:17:20; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31499
  20; 6621.6; 09-MAR-2008 16:18:36; Dark  ;  41.0;   10;   Bet Cen  ; 0.61; 28000;occ;  82;   0;31499
  21; 6740.4; 09-MAR-2008 16:20:35; Dark  ;  42.0;   77;   Eps Cen  ; 2.30; 28000;occ;  84;   0;31499
  22; 6824.9; 09-MAR-2008 16:22:00; Dark  ;  48.0;   26;   Gam Cru  ; 1.62;  2900;occ;  96;   0;31499
  23; 6922.2; 09-MAR-2008 16:23:37; Dark  ;  49.0;   64;   Gam Cen  ; 2.20; 10600;occ;  98;   0;31499
  24; 7039.8; 09-MAR-2008 16:25:35; Dark  ;  51.5;  123;   Iot Cen  ; 2.75; 10200;occ; 103;   0;31499
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080309_163236_000056672066_00384_31500_0345.N1
   1; 1425.4; 09-MAR-2008 16:32:36; Dark  ;  58.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 116;   0;31500
   2; 2111.2; 09-MAR-2008 16:44:02; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31500
   3; 2253.9; 09-MAR-2008 16:46:25; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31500
   4; 2747.0; 09-MAR-2008 16:54:38; Bright;  42.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  84;   0;31500
   5; 2929.9; 09-MAR-2008 16:57:41; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31500
   6; 3016.4; 09-MAR-2008 16:59:07; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;31500
   7; 3447.8; 09-MAR-2008 17:06:19; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31500
   8; 4045.8; 09-MAR-2008 17:16:17; Bright;  49.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  98;   0;31500
   9; 4203.9; 09-MAR-2008 17:18:55; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31500
  10; 4297.6; 09-MAR-2008 17:20:29; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31500
  11; 4847.0; 09-MAR-2008 17:29:38; Dark  ;  46.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  93;   0;31500
  12; 5456.1; 09-MAR-2008 17:39:47; Dark  ;  41.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  82;   0;31500
  13; 5572.8; 09-MAR-2008 17:41:44; Dark  ;  46.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  93;   0;31500
  14; 5772.7; 09-MAR-2008 17:45:04; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;31500
  15; 6181.2; 09-MAR-2008 17:51:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31500
  16; 6383.8; 09-MAR-2008 17:55:15; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31500
  17; 6545.9; 09-MAR-2008 17:57:57; Dark  ;  46.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  93;   0;31500
  18; 6622.1; 09-MAR-2008 17:59:13; Dark  ;  46.0;   10;   Bet Cen  ; 0.61; 28000;occ;  92;   0;31500
  19; 6741.1; 09-MAR-2008 18:01:12; Dark  ;  44.5;   77;   Eps Cen  ; 2.30; 28000;occ;  89;   0;31500
  20; 6825.3; 09-MAR-2008 18:02:36; Dark  ;  55.0;   26;   Gam Cru  ; 1.62;  2900;occ; 110;   0;31500
  21; 6922.6; 09-MAR-2008 18:04:14; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31500
  22; 7040.5; 09-MAR-2008 18:06:11; Dark  ;  52.0;  123;   Iot Cen  ; 2.75; 10200;occ; 104;   0;31500
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080309_180611_000059592066_00385_31501_0346.N1
   1; 1004.4; 09-MAR-2008 18:06:11; Dark  ;  52.5;  123;   Iot Cen  ; 2.75; 10200;occ; 105;   0;31501
   2; 1425.7; 09-MAR-2008 18:13:13; Dark  ;  57.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 115;   0;31501
   3; 2111.3; 09-MAR-2008 18:24:38; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31501
   4; 2253.7; 09-MAR-2008 18:27:01; Bright;  40.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  81;   0;31501
   5; 2746.5; 09-MAR-2008 18:35:13; Bright;  61.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 122;   0;31501
   6; 2929.6; 09-MAR-2008 18:38:17; Bright;  40.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  80;   0;31501
   7; 3016.1; 09-MAR-2008 18:39:43; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31501
   8; 3447.4; 09-MAR-2008 18:46:54; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31501
   9; 4045.3; 09-MAR-2008 18:56:52; Bright;  48.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  96;   0;31501
  10; 4204.0; 09-MAR-2008 18:59:31; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31501
  11; 4297.7; 09-MAR-2008 19:01:05; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31501
  12; 4847.6; 09-MAR-2008 19:10:15; Dark  ;  48.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  96;   0;31501
```

  13; 5456.8; 09-MAR-2008 19:20:24; Dark ; 47.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 95;   0;31501
  14; 5573.5; 09-MAR-2008 19:22:20; Dark ; 43.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 86;   0;31501
  15; 5773.4; 09-MAR-2008 19:25:40; Dark ; 44.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 88;   0;31501
  16; 6182.3; 09-MAR-2008 19:32:29; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31501
  17; 6384.2; 09-MAR-2008 19:35:51; Dark ; 39.0; 134;   Bet TrA ; 2.81; 6600;occ; 78;   0;31501
  18; 6546.3; 09-MAR-2008 19:38:33; Dark ; 57.0;   4;   Alp1Cen ;-0.01; 5800;occ; 114;   0;31501
  19; 6622.5; 09-MAR-2008 19:39:49; Dark ; 42.0;   10;   Bet Cen ; 0.61; 28000;occ; 84;   0;31501
  20; 6741.5; 09-MAR-2008 19:41:48; Dark ; 43.0;   77;   Eps Cen ; 2.30; 28000;occ; 86;   0;31501
  21; 6825.6; 09-MAR-2008 19:43:13; Dark ; 48.0;   26;   Gam Cru ; 1.62; 2900;occ; 96;   0;31501
  22; 6923.1; 09-MAR-2008 19:44:50; Dark ; 41.0;   64;   Gam Cen ; 2.20; 10600;occ; 82;   0;31501
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080309_194528_000061652066_00386_31502_0347.N1
   1; 925.6; 09-MAR-2008 19:45:29; Dark ; 41.5;   64;   Gam Cen ; 2.20; 10600;occ; 83; 77;31502
   2; 1005.0; 09-MAR-2008 19:46:48; Dark ; 52.5; 123;   Iot Cen ; 2.75; 10200;occ; 105;   0;31502
   3; 1425.9; 09-MAR-2008 19:53:49; Dark ; 57.0; 171; 2Eps Crv ; 3.00; 4250;occ; 114;   0;31502
   4; 2111.1; 09-MAR-2008 20:05:14; Bright; 39.0;   22; 32Alp Leo ; 1.36; 15200;occ; 78;   0;31502
   5; 2253.5; 09-MAR-2008 20:07:36; Bright; 39.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 79;   0;31502
   6; 2746.0; 09-MAR-2008 20:15:49; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82;   0;31502
   7; 2929.1; 09-MAR-2008 20:18:52; Bright; 39.0;   82; 48Bet UMa ; 2.37; 10600;occ; 78;   0;31502
   8; 3015.7; 09-MAR-2008 20:20:19; Bright; 40.0;   36; 50Alp UMa ; 1.80; 6300;occ; 80;   0;31502
   9; 3447.0; 09-MAR-2008 20:27:30; Bright; 41.0;   60; 7Bet UMi ; 2.08; 3950;occ; 82;   0;31502
  10; 4045.0; 09-MAR-2008 20:37:28; Bright; 50.5;   69; 33Gam Dra ; 2.23; 3800;occ; 101;   0;31502
  11; 4203.9; 09-MAR-2008 20:40:07; Bright; 36.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 72;   0;31502
  12; 4297.7; 09-MAR-2008 20:41:41; Bright; 53.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 106;   0;31502
  13; 4847.9; 09-MAR-2008 20:50:51; Dark ; 48.0; 168; 17Zet Aql ; 2.99; 11000;occ; 96;   0;31502
  14; 5457.3; 09-MAR-2008 21:01:00; Dark ; 41.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 83;   0;31502
  15; 5574.2; 09-MAR-2008 21:02:57; Dark ; 42.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 85;   0;31502
  16; 5774.1; 09-MAR-2008 21:06:17; Dark ; 46.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 92;   0;31502
  17; 5974.1; 09-MAR-2008 21:09:37; Dark ; 47.5;   25; 35Lam Sco ; 1.62; 28000;occ; 95;   0;31502
  18; 6091.1; 09-MAR-2008 21:11:34; Dark ; 41.5; 147;   Alp Ara ; 2.88; 26000;occ; 83;   0;31502
  19; 6183.4; 09-MAR-2008 21:13:06; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31502
  20; 6384.6; 09-MAR-2008 21:16:28; Dark ; 40.5; 134;   Bet TrA ; 2.81; 6600;occ; 81;   0;31502
  21; 6546.8; 09-MAR-2008 21:19:10; Dark ; 42.5;   4;   Alp1Cen ;-0.01; 5800;occ; 85;   0;31502
  22; 6623.1; 09-MAR-2008 21:20:26; Dark ; 43.5;   10;   Bet Cen ; 0.61; 28000;occ; 87;   0;31502
  23; 6742.1; 09-MAR-2008 21:22:25; Dark ; 42.5;   77;   Eps Cen ; 2.30; 28000;occ; 85;   0;31502
  24; 6825.9; 09-MAR-2008 21:23:49; Dark ; 55.0;   26;   Gam Cru ; 1.62; 2900;occ; 110;   0;31502
  25; 6923.5; 09-MAR-2008 21:25:26; Dark ; 41.0;   64;   Gam Cen ; 2.20; 10600;occ; 82;   0;31502
  26; 7041.6; 09-MAR-2008 21:27:25; Dark ; 49.5; 123;   Iot Cen ; 2.75; 10200;occ; 99;   0;31502
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080310_005537_000060862066_00389_31505_5374.N1
   1; 1426.6; 10-MAR-2008 00:55:37; Dark ; 53.5; 171; 2Eps Crv ; 3.00; 4250;occ; 107;   0;31505
   2; 2110.8; 10-MAR-2008 01:07:01; Bright; 38.0;   22; 32Alp Leo ; 1.36; 15200;occ; 76;   0;31505
   3; 2253.1; 10-MAR-2008 01:09:24; Bright; 38.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 76;   0;31505
   4; 2744.4; 10-MAR-2008 01:17:35; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82;   0;31505
   5; 2928.1; 10-MAR-2008 01:20:39; Bright; 57.0;   82; 48Bet UMa ; 2.37; 10600;occ; 114;   0;31505
   6; 3014.8; 10-MAR-2008 01:22:05; Bright; 38.0;   36; 50Alp UMa ; 1.80; 6300;occ; 76;   0;31505
   7; 3446.0; 10-MAR-2008 01:29:17; Bright; 39.5;   60; 7Bet UMi ; 2.08; 3950;occ; 79;   0;31505
   8; 4044.1; 10-MAR-2008 01:39:15; Bright; 48.5;   69; 33Gam Dra ; 2.23; 3800;occ; 97;   0;31505
   9; 4204.3; 10-MAR-2008 01:41:55; Bright; 34.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 69;   0;31505
  10; 4298.0; 10-MAR-2008 01:43:29; Bright; 35.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 71;   0;31505
  11; 4849.2; 10-MAR-2008 01:52:40; Dark ; 49.0; 168; 17Zet Aql ; 2.99; 11000;occ; 98;   0;31505
  12; 5459.2; 10-MAR-2008 02:02:50; Dark ; 45.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 91;   0;31505
  13; 5576.2; 10-MAR-2008 02:04:47; Dark ; 47.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 94;   0;31505
  14; 5776.6; 10-MAR-2008 02:08:07; Dark ; 49.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 99;   0;31505
  15; 5977.2; 10-MAR-2008 02:11:28; Dark ; 53.5;   25; 35Lam Sco ; 1.62; 28000;occ; 107;   0;31505
  16; 6093.4; 10-MAR-2008 02:13:24; Dark ; 41.5; 147;   Alp Ara ; 2.88; 26000;occ; 83;   0;31505
  17; 6186.9; 10-MAR-2008 02:14:57; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31505
  18; 6386.4; 10-MAR-2008 02:18:17; Dark ; 40.0; 134;   Bet TrA ; 2.81; 6600;occ; 80;   0;31505
  19; 6548.5; 10-MAR-2008 02:20:59; Dark ; 49.0;   4;   Alp1Cen ;-0.01; 5800;occ; 98;   0;31505
  20; 6624.7; 10-MAR-2008 02:22:15; Dark ; 50.0;   10;   Bet Cen ; 0.61; 28000;occ; 100;   0;31505
  21; 6744.0; 10-MAR-2008 02:24:15; Dark ; 41.0;   77;   Eps Cen ; 2.30; 28000;occ; 82;   0;31505
  22; 6827.3; 10-MAR-2008 02:25:38; Dark ; 53.5;   26;   Gam Cru ; 1.62; 2900;occ; 107;   0;31505
  23; 6925.1; 10-MAR-2008 02:27:16; Dark ; 42.5;   64;   Gam Cen ; 2.20; 10600;occ; 85;   0;31505
  24; 7043.8; 10-MAR-2008 02:29:14; Dark ; 51.5; 123;   Iot Cen ; 2.75; 10200;occ; 103;   0;31505
  25; 7462.8; 10-MAR-2008 02:36:13; Dark ; 50.0; 171; 2Eps Crv ; 3.00; 4250;occ; 100;   0;31505
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080310_023631_000060722066_00390_31506_5375.N1
   1; 1444.4; 10-MAR-2008 02:36:31; Dark ; 50.5; 171; 2Eps Crv ; 3.00; 4250;occ; 101; 35;31506
   2; 2110.9; 10-MAR-2008 02:47:37; Bright; 38.5;   22; 32Alp Leo ; 1.36; 15200;occ; 77;   0;31506
   3; 2253.0; 10-MAR-2008 02:49:59; Bright; 40.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 80;   0;31506
   4; 2744.2; 10-MAR-2008 02:58:11; Bright; 40.5; 174; 52Psi UMa ; 3.00; 4400;occ; 81;   0;31506

```
   5; 2927.9; 10-MAR-2008 03:01:14; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31506
   6; 3014.6; 10-MAR-2008 03:02:41; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31506
   7; 3445.7; 10-MAR-2008 03:09:52; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;31506
   8; 4043.9; 10-MAR-2008 03:19:50; Bright;  48.5;   69; 33Gam Dra  ; 2.23;  3800;occ;  97;   0;31506
   9; 4204.3; 10-MAR-2008 03:22:31; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31506
  10; 4298.1; 10-MAR-2008 03:24:05; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31506
  11; 4849.8; 10-MAR-2008 03:33:16; Dark  ;  47.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  95;   0;31506
  12; 5460.0; 10-MAR-2008 03:43:26; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31506
  13; 5577.0; 10-MAR-2008 03:45:23; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31506
  14; 5777.5; 10-MAR-2008 03:48:44; Dark  ;  43.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  86;   0;31506
  15; 5978.4; 10-MAR-2008 03:52:05; Dark  ;  49.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  99;   0;31506
  16; 6094.3; 10-MAR-2008 03:54:01; Dark  ;  41.0;  147;   Alp Ara  ; 2.88; 26000;occ;  82;   0;31506
  17; 6188.1; 10-MAR-2008 03:55:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31506
  18; 6387.0; 10-MAR-2008 03:58:53; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31506
  19; 6549.3; 10-MAR-2008 04:01:36; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31506
  20; 6625.4; 10-MAR-2008 04:02:52; Dark  ;  52.0;   10;   Bet Cen  ; 0.61; 28000;occ; 104;   0;31506
  21; 6744.7; 10-MAR-2008 04:04:51; Dark  ;  42.0;   77;   Eps Cen  ; 2.30; 28000;occ;  84;   0;31506
  22; 6827.9; 10-MAR-2008 04:06:14; Dark  ;  50.5;   26;   Gam Cru  ; 1.62;  2900;occ; 101;   0;31506
  23; 6925.7; 10-MAR-2008 04:07:52; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31506
  24; 7044.6; 10-MAR-2008 04:09:51; Dark  ;  50.0;  123;   Iot Cen  ; 2.75; 10200;occ; 100;   0;31506
  25; 7463.3; 10-MAR-2008 04:16:50; Dark  ;  54.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 108;   0;31506
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080310_042813_000054072066_00391_31507_5376.N1
   1; 2111.0; 10-MAR-2008 04:28:13; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31507
   2; 2253.0; 10-MAR-2008 04:30:35; Bright;  39.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  78;   0;31507
   3; 2743.8; 10-MAR-2008 04:38:46; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31507
   4; 2927.6; 10-MAR-2008 04:41:50; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31507
   5; 3014.4; 10-MAR-2008 04:43:17; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31507
   6; 3445.4; 10-MAR-2008 04:50:28; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31507
   7; 4043.8; 10-MAR-2008 05:00:26; Bright;  47.5;   69; 33Gam Dra  ; 2.23;  3800;occ;  95;   0;31507
   8; 4204.5; 10-MAR-2008 05:03:07; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31507
   9; 4298.3; 10-MAR-2008 05:04:41; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31507
  10; 4850.2; 10-MAR-2008 05:13:53; Dark  ;  48.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  97;   0;31507
  11; 5460.8; 10-MAR-2008 05:24:03; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31507
  12; 5578.0; 10-MAR-2008 05:26:00; Dark  ;  45.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  90;   0;31507
  13; 5778.4; 10-MAR-2008 05:29:21; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;31507
  14; 5979.5; 10-MAR-2008 05:32:42; Dark  ;  49.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  99;   0;31507
  15; 6095.2; 10-MAR-2008 05:34:38; Dark  ;  41.5;  147;   Alp Ara  ; 2.88; 26000;occ;  83;   0;31507
  16; 6189.4; 10-MAR-2008 05:36:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31507
  17; 6387.7; 10-MAR-2008 05:39:30; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31507
  18; 6549.9; 10-MAR-2008 05:42:12; Dark  ;  50.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 101;   0;31507
  19; 6626.0; 10-MAR-2008 05:43:28; Dark  ;  45.5;   10;   Bet Cen  ; 0.61; 28000;occ;  91;   0;31507
  20; 6745.4; 10-MAR-2008 05:45:28; Dark  ;  42.5;   77;   Eps Cen  ; 2.30; 28000;occ;  85;   0;31507
  21; 6828.4; 10-MAR-2008 05:46:51; Dark  ;  54.5;   26;   Gam Cru  ; 1.62;  2900;occ; 109;   0;31507
  22; 6926.4; 10-MAR-2008 05:48:29; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31507
  23; 7045.4; 10-MAR-2008 05:50:28; Dark  ;  49.0;  123;   Iot Cen  ; 2.75; 10200;occ;  98;   0;31507
  24; 7463.6; 10-MAR-2008 05:57:26; Dark  ;  54.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 109;   0;31507
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080310_224328_000060632066_00402_31518_5377.N1
   1; 1429.9; 10-MAR-2008 22:43:28; Dark  ;  52.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 104;   0;31518
   2; 2110.7; 10-MAR-2008 22:54:48; Bright;  38.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  77;   0;31518
   3; 2251.6; 10-MAR-2008 22:57:09; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31518
   4; 2738.8; 10-MAR-2008 23:05:17; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31518
   5; 2923.7; 10-MAR-2008 23:08:21; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31518
   6; 3010.9; 10-MAR-2008 23:09:49; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31518
   7; 3441.5; 10-MAR-2008 23:16:59; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31518
   8; 4205.4; 10-MAR-2008 23:29:43; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31518
   9; 4299.1; 10-MAR-2008 23:31:17; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31518
  10; 4855.1; 10-MAR-2008 23:40:33; Dark  ;  46.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  93;   0;31518
  11; 5467.8; 10-MAR-2008 23:50:46; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31518
  12; 5585.7; 10-MAR-2008 23:52:44; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31518
  13; 5787.2; 10-MAR-2008 23:56:05; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31518
  14; 5990.8; 10-MAR-2008 23:59:29; Dark  ;  50.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 100;   0;31518
  15; 6103.0; 11-MAR-2008 00:01:21; Dark  ;  41.5;  147;   Alp Ara  ; 2.88; 26000;occ;  83;   0;31518
  16; 6202.2; 11-MAR-2008 00:03:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31518
  17; 6393.4; 11-MAR-2008 00:06:11; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31518
  18; 6555.9; 11-MAR-2008 00:08:54; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;31518
  19; 6631.7; 11-MAR-2008 00:10:09; Dark  ;  41.0;   10;   Bet Cen  ; 0.61; 28000;occ;  82;   0;31518
  20; 6773.5; 11-MAR-2008 00:12:31; Dark  ;  44.0;   20;   Bet Cru  ; 1.25; 30000;occ;  88;   0;31518
  21; 6931.6; 11-MAR-2008 00:15:09; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31518
```

```
  22; 7052.6; 11-MAR-2008 00:17:10; Dark  ;  51.5;  123;   Iot Cen  ; 2.75; 10200;occ; 103;   0;31518
  23; 7465.9; 11-MAR-2008 00:24:04; Dark  ;  27.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  55;   0;31518
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080310_060849_000054042066_00392_31508_0348.N1
   1; 2111.0; 10-MAR-2008 06:08:49; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31508
   2; 2252.9; 10-MAR-2008 06:11:11; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31508
   3; 2743.4; 10-MAR-2008 06:19:22; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;31508
   4; 2927.3; 10-MAR-2008 06:22:26; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31508
   5; 3014.1; 10-MAR-2008 06:23:53; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31508
   6; 3445.1; 10-MAR-2008 06:31:04; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31508
   7; 4043.5; 10-MAR-2008 06:41:02; Bright;  45.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  90;   0;31508
   8; 4204.6; 10-MAR-2008 06:43:43; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31508
   9; 4298.4; 10-MAR-2008 06:45:17; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31508
  10; 4850.6; 10-MAR-2008 06:54:29; Dark  ;  47.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  95;   0;31508
  11; 5461.4; 10-MAR-2008 07:04:40; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31508
  12; 5578.6; 10-MAR-2008 07:06:37; Dark  ;  47.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  94;   0;31508
  13; 5779.2; 10-MAR-2008 07:09:58; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;31508
  14; 5980.5; 10-MAR-2008 07:13:19; Dark  ;  48.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  96;   0;31508
  15; 6095.8; 10-MAR-2008 07:15:14; Dark  ;  41.5;  147;   Alp Ara  ; 2.88; 26000;occ;  83;   0;31508
  16; 6190.5; 10-MAR-2008 07:16:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31508
  17; 6388.2; 10-MAR-2008 07:20:07; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31508
  18; 6550.5; 10-MAR-2008 07:22:49; Dark  ;  55.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 111;   0;31508
  19; 6626.4; 10-MAR-2008 07:24:05; Dark  ;  48.0;   10;   Bet Cen  ; 0.61; 28000;occ;  96;   0;31508
  20; 6746.0; 10-MAR-2008 07:26:04; Dark  ;  42.0;   77;   Eps Cen  ; 2.30; 28000;occ;  84;   0;31508
  21; 6828.8; 10-MAR-2008 07:27:27; Dark  ;  54.0;   26;   Gam Cru  ; 1.62;  2900;occ; 108;   0;31508
  22; 6926.8; 10-MAR-2008 07:29:05; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31508
  23; 7046.0; 10-MAR-2008 07:31:04; Dark  ;  50.5;  123;   Iot Cen  ; 2.75; 10200;occ; 101;   0;31508
  24; 7463.8; 10-MAR-2008 07:38:02; Dark  ;  51.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 103;   0;31508
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080310_074925_000054032066_00393_31509_0349.N1
   1; 2110.9; 10-MAR-2008 07:49:25; Bright;  39.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  79;   0;31509
   2; 2252.8; 10-MAR-2008 07:51:47; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31509
   3; 2742.9; 10-MAR-2008 07:59:57; Bright;  41.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  83;   0;31509
   4; 2926.9; 10-MAR-2008 08:03:01; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31509
   5; 3013.7; 10-MAR-2008 08:04:28; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31509
   6; 3444.7; 10-MAR-2008 08:11:39; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31509
   7; 4043.1; 10-MAR-2008 08:21:37; Bright;  45.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  90;   0;31509
   8; 4204.6; 10-MAR-2008 08:24:19; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31509
   9; 4298.6; 10-MAR-2008 08:25:53; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31509
  10; 4851.0; 10-MAR-2008 08:35:05; Dark  ;  46.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  93;   0;31509
  11; 5462.0; 10-MAR-2008 08:45:16; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31509
  12; 5579.2; 10-MAR-2008 08:47:14; Dark  ;  43.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  87;   0;31509
  13; 5780.0; 10-MAR-2008 08:50:34; Dark  ;  46.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  92;   0;31509
  14; 5981.5; 10-MAR-2008 08:53:56; Dark  ;  51.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 102;   0;31509
  15; 6096.5; 10-MAR-2008 08:55:51; Dark  ;  43.0;  147;   Alp Ara  ; 2.88; 26000;occ;  86;   0;31509
  16; 6191.6; 10-MAR-2008 08:57:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31509
  17; 6388.6; 10-MAR-2008 09:00:43; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31509
  18; 6551.0; 10-MAR-2008 09:03:25; Dark  ;  48.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  97;   0;31509
  19; 6626.9; 10-MAR-2008 09:04:41; Dark  ;  50.0;   10;   Bet Cen  ; 0.61; 28000;occ; 100;   0;31509
  20; 6746.5; 10-MAR-2008 09:06:41; Dark  ;  41.5;   77;   Eps Cen  ; 2.30; 28000;occ;  83;   0;31509
  21; 6829.1; 10-MAR-2008 09:08:03; Dark  ;  55.0;   26;   Gam Cru  ; 1.62;  2900;occ; 110;   0;31509
  22; 6927.2; 10-MAR-2008 09:09:42; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31509
  23; 7046.6; 10-MAR-2008 09:11:41; Dark  ;  50.0;  123;   Iot Cen  ; 2.75; 10200;occ; 100;   0;31509
  24; 7463.9; 10-MAR-2008 09:18:38; Dark  ;  51.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 102;   0;31509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080310_093001_000054052066_00394_31510_0350.N1
   1; 2110.9; 10-MAR-2008 09:30:01; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31510
   2; 2252.6; 10-MAR-2008 09:32:23; Bright;  39.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  78;   0;31510
   3; 2742.4; 10-MAR-2008 09:40:33; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31510
   4; 2926.6; 10-MAR-2008 09:43:37; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31510
   5; 3013.5; 10-MAR-2008 09:45:04; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31510
   6; 3444.4; 10-MAR-2008 09:52:15; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31510
   7; 4042.8; 10-MAR-2008 10:02:13; Bright;  40.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  80;   0;31510
   8; 4204.8; 10-MAR-2008 10:04:55; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31510
   9; 4298.5; 10-MAR-2008 10:06:29; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31510
  10; 4851.6; 10-MAR-2008 10:15:42; Dark  ;  51.5;  168; 17Zet Aql  ; 2.99; 11000;occ; 103;   0;31510
  11; 5462.5; 10-MAR-2008 10:25:53; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31510
  12; 5580.0; 10-MAR-2008 10:27:50; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31510
  13; 5780.8; 10-MAR-2008 10:31:11; Dark  ;  43.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  86;   0;31510
  14; 5982.5; 10-MAR-2008 10:34:33; Dark  ;  48.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  96;   0;31510
  15; 6192.7; 10-MAR-2008 10:38:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31510
```

```
  16; 6389.1; 10-MAR-2008 10:41:19; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31510
  17; 6551.5; 10-MAR-2008 10:44:02; Dark  ;  51.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 102;   0;31510
  18; 6627.5; 10-MAR-2008 10:45:18; Dark  ;  53.5;   10;   Bet Cen  ; 0.61; 28000;occ; 107;   0;31510
  19; 6747.1; 10-MAR-2008 10:47:17; Dark  ;  41.0;   77;   Eps Cen  ; 2.30; 28000;occ;  82;   0;31510
  20; 6829.5; 10-MAR-2008 10:48:40; Dark  ;  53.0;   26;   Gam Cru  ; 1.62;  2900;occ; 106;   0;31510
  21; 6927.7; 10-MAR-2008 10:50:18; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31510
  22; 7047.3; 10-MAR-2008 10:52:18; Dark  ;  52.0;  123;   Iot Cen  ; 2.75; 10200;occ; 104;   0;31510
  23; 7464.2; 10-MAR-2008 10:59:14; Dark  ;  52.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 105;   0;31510
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080310_111037_000054062066_00395_31511_0351.N1
   1; 2110.9; 10-MAR-2008 11:10:37; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31511
   2; 2252.5; 10-MAR-2008 11:12:59; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31511
   3; 2741.9; 10-MAR-2008 11:21:08; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;31511
   4; 2926.1; 10-MAR-2008 11:24:12; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31511
   5; 3013.1; 10-MAR-2008 11:25:39; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;31511
   6; 3443.9; 10-MAR-2008 11:32:50; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31511
   7; 4042.5; 10-MAR-2008 11:42:49; Bright;  40.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  80;   0;31511
   8; 4204.7; 10-MAR-2008 11:45:31; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31511
   9; 4298.6; 10-MAR-2008 11:47:05; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31511
  10; 4851.9; 10-MAR-2008 11:56:18; Dark  ;  46.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  93;   0;31511
  11; 5463.3; 10-MAR-2008 12:06:29; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31511
  12; 5580.7; 10-MAR-2008 12:08:27; Dark  ;  43.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  87;   0;31511
  13; 5781.5; 10-MAR-2008 12:11:48; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;31511
  14; 5983.5; 10-MAR-2008 12:15:10; Dark  ;  48.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  96;   0;31511
  15; 6097.8; 10-MAR-2008 12:17:04; Dark  ;  40.0;  147;   Alp Ara  ; 2.88; 26000;occ;  80;   0;31511
  16; 6193.9; 10-MAR-2008 12:18:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31511
  17; 6389.7; 10-MAR-2008 12:21:56; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31511
  18; 6552.0; 10-MAR-2008 12:24:38; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31511
  19; 6628.1; 10-MAR-2008 12:25:54; Dark  ;  50.0;   10;   Bet Cen  ; 0.61; 28000;occ; 100;   0;31511
  20; 6770.7; 10-MAR-2008 12:28:17; Dark  ;  39.0;   20;   Bet Cru  ; 1.25; 30000;occ;  78;   0;31511
  21; 6928.1; 10-MAR-2008 12:30:54; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31511
  22; 7047.9; 10-MAR-2008 12:32:54; Dark  ;  54.0;  123;   Iot Cen  ; 2.75; 10200;occ; 108;   0;31511
  23; 7464.4; 10-MAR-2008 12:39:51; Dark  ;  52.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 105;   0;31511
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080310_124037_000060292066_00396_31512_0352.N1
   1; 1474.6; 10-MAR-2008 12:40:37; Dark  ;  53.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 106;  92;31512
   2; 2110.8; 10-MAR-2008 12:51:13; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31512
   3; 2252.3; 10-MAR-2008 12:53:34; Bright;  39.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  78;   0;31512
   4; 2741.4; 10-MAR-2008 13:01:43; Bright;  45.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  91;   0;31512
   5; 2925.8; 10-MAR-2008 13:04:48; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31512
   6; 3012.8; 10-MAR-2008 13:06:15; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31512
   7; 3443.7; 10-MAR-2008 13:13:26; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31512
   8; 4042.2; 10-MAR-2008 13:23:24; Bright;  35.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  70;   0;31512
   9; 4204.9; 10-MAR-2008 13:26:07; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31512
  10; 4298.8; 10-MAR-2008 13:27:41; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31512
  11; 4852.4; 10-MAR-2008 13:36:54; Dark  ;  48.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  97;   0;31512
  12; 5463.9; 10-MAR-2008 13:47:06; Dark  ;  47.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  94;   0;31512
  13; 5581.5; 10-MAR-2008 13:49:04; Dark  ;  42.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  85;   0;31512
  14; 5782.4; 10-MAR-2008 13:52:24; Dark  ;  44.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  88;   0;31512
  15; 5984.6; 10-MAR-2008 13:55:47; Dark  ;  49.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  99;   0;31512
  16; 6098.6; 10-MAR-2008 13:57:41; Dark  ;  42.5;  147;   Alp Ara  ; 2.88; 26000;occ;  85;   0;31512
  17; 6195.1; 10-MAR-2008 13:59:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31512
  18; 6390.3; 10-MAR-2008 14:02:32; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31512
  19; 6552.7; 10-MAR-2008 14:05:15; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31512
  20; 6628.7; 10-MAR-2008 14:06:31; Dark  ;  40.5;   10;   Bet Cen  ; 0.61; 28000;occ;  81;   0;31512
  21; 6771.2; 10-MAR-2008 14:08:53; Dark  ;  39.0;   20;   Bet Cru  ; 1.25; 30000;occ;  78;   0;31512
  22; 6928.7; 10-MAR-2008 14:11:31; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31512
  23; 7048.7; 10-MAR-2008 14:13:31; Dark  ;  52.0;  123;   Iot Cen  ; 2.75; 10200;occ; 104;   0;31512
  24; 7464.6; 10-MAR-2008 14:20:27; Dark  ;  39.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  79;   0;31512
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080310_142027_000056712066_00397_31513_0353.N1
   1; 1428.7; 10-MAR-2008 14:20:27; Dark  ;  56.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 112;   0;31513
   2; 2110.9; 10-MAR-2008 14:31:49; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31513
   3; 2252.3; 10-MAR-2008 14:34:10; Bright;  55.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 110;   0;31513
   4; 2741.1; 10-MAR-2008 14:42:19; Bright;  60.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 120;   0;31513
   5; 2925.5; 10-MAR-2008 14:45:23; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31513
   6; 3012.6; 10-MAR-2008 14:46:51; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31513
   7; 3443.4; 10-MAR-2008 14:54:01; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31513
   8; 4042.1; 10-MAR-2008 15:04:00; Bright;  35.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  70;   0;31513
   9; 4205.1; 10-MAR-2008 15:06:43; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31513
  10; 4298.8; 10-MAR-2008 15:08:17; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31513
```

```
  11; 4853.1; 10-MAR-2008 15:17:31; Dark  ;  49.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  99;   0;31513
  12; 5464.7; 10-MAR-2008 15:27:43; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31513
  13; 5582.2; 10-MAR-2008 15:29:40; Dark  ;  42.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  85;   0;31513
  14; 5783.1; 10-MAR-2008 15:33:01; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31513
  15; 5985.7; 10-MAR-2008 15:36:24; Dark  ;  47.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  95;   0;31513
  16; 6099.5; 10-MAR-2008 15:38:17; Dark  ;  40.5;  147;   Alp Ara  ; 2.88; 26000;occ;  81;   0;31513
  17; 6196.4; 10-MAR-2008 15:39:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31513
  18; 6390.9; 10-MAR-2008 15:43:09; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31513
  19; 6553.3; 10-MAR-2008 15:45:51; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31513
  20; 6629.2; 10-MAR-2008 15:47:07; Dark  ;  40.0;   10;   Bet Cen  ; 0.61; 28000;occ;  80;   0;31513
  21; 6771.7; 10-MAR-2008 15:49:30; Dark  ;  46.5;   20;   Bet Cru  ; 1.25; 30000;occ;  93;   0;31513
  22; 6929.3; 10-MAR-2008 15:52:07; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;31513
  23; 7049.4; 10-MAR-2008 15:54:07; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;   0;31513
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080310_160103_000056732066_00398_31514_0354.N1
   1; 1429.1; 10-MAR-2008 16:01:03; Dark  ;  52.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 105;   0;31514
   2; 2110.8; 10-MAR-2008 16:12:25; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31514
   3; 2252.2; 10-MAR-2008 16:14:46; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31514
   4; 2740.7; 10-MAR-2008 16:22:55; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;31514
   5; 2925.0; 10-MAR-2008 16:25:59; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31514
   6; 3012.3; 10-MAR-2008 16:27:26; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31514
   7; 3443.0; 10-MAR-2008 16:34:37; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31514
   8; 4041.7; 10-MAR-2008 16:44:36; Bright;  30.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  60;   0;31514
   9; 4205.2; 10-MAR-2008 16:47:19; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31514
  10; 4298.8; 10-MAR-2008 16:48:53; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31514
  11; 4853.5; 10-MAR-2008 16:58:07; Dark  ;  48.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  96;   0;31514
  12; 5465.3; 10-MAR-2008 17:08:19; Dark  ;  44.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  88;   0;31514
  13; 5582.9; 10-MAR-2008 17:10:17; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31514
  14; 5784.0; 10-MAR-2008 17:13:38; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31514
  15; 5986.7; 10-MAR-2008 17:17:01; Dark  ;  50.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 101;   0;31514
  16; 6100.3; 10-MAR-2008 17:18:54; Dark  ;  41.0;  147;   Alp Ara  ; 2.88; 26000;occ;  82;   0;31514
  17; 6197.6; 10-MAR-2008 17:20:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31514
  18; 6391.5; 10-MAR-2008 17:23:45; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31514
  19; 6553.9; 10-MAR-2008 17:26:28; Dark  ;  46.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  93;   0;31514
  20; 6629.8; 10-MAR-2008 17:27:44; Dark  ;  40.5;   10;   Bet Cen  ; 0.61; 28000;occ;  81;   0;31514
  21; 6772.1; 10-MAR-2008 17:30:06; Dark  ;  43.5;   20;   Bet Cru  ; 1.25; 30000;occ;  87;   0;31514
  22; 6929.9; 10-MAR-2008 17:32:44; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;31514
  23; 7050.2; 10-MAR-2008 17:34:44; Dark  ;  52.0;  123;   Iot Cen  ; 2.75; 10200;occ; 104;   0;31514
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080310_174139_000055402066_00399_31515_0355.N1
   1; 1429.2; 10-MAR-2008 17:41:39; Dark  ;  52.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 105;   0;31515
   2; 2110.7; 10-MAR-2008 17:53:01; Bright;  38.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  77;   0;31515
   3; 2252.0; 10-MAR-2008 17:55:22; Bright;  39.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  78;   0;31515
   4; 2740.2; 10-MAR-2008 18:03:30; Bright;  42.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  84;   0;31515
   5; 2924.8; 10-MAR-2008 18:06:35; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31515
   6; 3011.9; 10-MAR-2008 18:08:02; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31515
   7; 3442.6; 10-MAR-2008 18:15:13; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31515
   8; 4041.4; 10-MAR-2008 18:25:11; Bright;  30.0;   69; 33Gam Dra  ; 2.23;  3800;occ;  60;   0;31515
   9; 4205.3; 10-MAR-2008 18:27:55; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31515
  10; 4298.9; 10-MAR-2008 18:29:29; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31515
  11; 4853.9; 10-MAR-2008 18:38:44; Dark  ;  48.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  96;   0;31515
  12; 5466.0; 10-MAR-2008 18:48:56; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31515
  13; 5583.6; 10-MAR-2008 18:50:54; Dark  ;  45.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  91;   0;31515
  14; 5784.8; 10-MAR-2008 18:54:15; Dark  ;  49.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  99;   0;31515
  15; 5987.7; 10-MAR-2008 18:57:38; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;31515
  16; 6100.8; 10-MAR-2008 18:59:31; Dark  ;  42.0;  147;   Alp Ara  ; 2.88; 26000;occ;  84;   0;31515
  17; 6198.8; 10-MAR-2008 19:01:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31515
  18; 6391.9; 10-MAR-2008 19:04:22; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31515
  19; 6554.5; 10-MAR-2008 19:07:04; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31515
  20; 6630.4; 10-MAR-2008 19:08:20; Dark  ;  48.0;   10;   Bet Cen  ; 0.61; 28000;occ;  96;   0;31515
  21; 6772.5; 10-MAR-2008 19:10:42; Dark  ;  40.0;   20;   Bet Cru  ; 1.25; 30000;occ;  80;   0;31515
  22; 6930.3; 10-MAR-2008 19:13:20; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31515
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080310_191521_000059572066_00400_31516_0356.N1
   1; 1014.8; 10-MAR-2008 19:15:21; Dark  ;  49.0;  123;   Iot Cen  ; 2.75; 10200;occ;  98;   0;31516
   2; 1429.5; 10-MAR-2008 19:22:15; Dark  ;  55.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 110;   0;31516
   3; 2110.7; 10-MAR-2008 19:33:37; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31516
   4; 2251.9; 10-MAR-2008 19:35:58; Bright;  39.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  78;   0;31516
   5; 2739.8; 10-MAR-2008 19:44:06; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31516
   6; 2924.4; 10-MAR-2008 19:47:10; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31516
   7; 3011.5; 10-MAR-2008 19:48:37; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31516
```

```
   8; 3442.3; 10-MAR-2008 19:55:48; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31516
   9; 4205.2; 10-MAR-2008 20:08:31; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31516
  10; 4298.9; 10-MAR-2008 20:10:05; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31516
  11; 4854.3; 10-MAR-2008 20:19:20; Dark  ;  47.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  95;   0;31516
  12; 5466.5; 10-MAR-2008 20:29:32; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31516
  13; 5584.2; 10-MAR-2008 20:31:30; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31516
  14; 5785.6; 10-MAR-2008 20:34:52; Dark  ;  49.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  99;   0;31516
  15; 5988.7; 10-MAR-2008 20:38:15; Dark  ;  51.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 102;   0;31516
  16; 6101.6; 10-MAR-2008 20:40:08; Dark  ;  41.5;  147;   Alp Ara  ; 2.88; 26000;occ;  83;   0;31516
  17; 6199.9; 10-MAR-2008 20:41:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31516
  18; 6392.3; 10-MAR-2008 20:44:58; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31516
  19; 6554.9; 10-MAR-2008 20:47:41; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31516
  20; 6630.8; 10-MAR-2008 20:48:57; Dark  ;  39.5;   10;   Bet Cen  ; 0.61; 28000;occ;  79;   0;31516
  21; 6772.8; 10-MAR-2008 20:51:19; Dark  ;  39.5;   20;   Bet Cru  ; 1.25; 30000;occ;  79;   0;31516
  22; 6930.7; 10-MAR-2008 20:53:57; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31516
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080310_205557_000060842066_00401_31517_0357.N1
   1; 1015.5; 10-MAR-2008 20:55:57; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;   0;31517
   2; 1429.6; 10-MAR-2008 21:02:52; Dark  ;  52.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 104;   0;31517
   3; 2110.7; 10-MAR-2008 21:14:13; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31517
   4; 2251.7; 10-MAR-2008 21:16:34; Bright;  38.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  77;   0;31517
   5; 2739.3; 10-MAR-2008 21:24:41; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;31517
   6; 2924.2; 10-MAR-2008 21:27:46; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31517
   7; 3011.2; 10-MAR-2008 21:29:13; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31517
   8; 3441.8; 10-MAR-2008 21:36:24; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31517
   9; 4205.2; 10-MAR-2008 21:49:07; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31517
  10; 4299.0; 10-MAR-2008 21:50:41; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31517
  11; 4854.6; 10-MAR-2008 21:59:56; Dark  ;  49.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  99;   0;31517
  12; 5467.2; 10-MAR-2008 22:10:09; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31517
  13; 5585.0; 10-MAR-2008 22:12:07; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31517
  14; 5786.3; 10-MAR-2008 22:15:28; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;31517
  15; 5989.7; 10-MAR-2008 22:18:52; Dark  ;  50.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 100;   0;31517
  16; 6102.3; 10-MAR-2008 22:20:44; Dark  ;  39.5;  147;   Alp Ara  ; 2.88; 26000;occ;  79;   0;31517
  17; 6201.0; 10-MAR-2008 22:22:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31517
  18; 6392.8; 10-MAR-2008 22:25:35; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31517
  19; 6555.4; 10-MAR-2008 22:28:17; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31517
  20; 6631.2; 10-MAR-2008 22:29:33; Dark  ;  43.5;   10;   Bet Cen  ; 0.61; 28000;occ;  87;   0;31517
  21; 6773.1; 10-MAR-2008 22:31:55; Dark  ;  42.5;   20;   Bet Cru  ; 1.25; 30000;occ;  85;   0;31517
  22; 6931.1; 10-MAR-2008 22:34:33; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31517
  23; 7052.0; 10-MAR-2008 22:36:34; Dark  ;  48.0;  123;   Iot Cen  ; 2.75; 10200;occ;  96;   0;31517
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080311_002404_000060892066_00403_31519_5378.N1
   1; 1430.1; 11-MAR-2008 00:24:04; Dark  ;  50.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 101;   0;31519
   2; 2110.5; 11-MAR-2008 00:35:24; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31519
   3; 2251.5; 11-MAR-2008 00:37:45; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31519
   4; 2738.4; 11-MAR-2008 00:45:52; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31519
   5; 2923.3; 11-MAR-2008 00:48:57; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31519
   6; 3010.6; 11-MAR-2008 00:50:24; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;31519
   7; 3441.1; 11-MAR-2008 00:57:35; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31519
   8; 4205.5; 11-MAR-2008 01:10:19; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31519
   9; 4299.1; 11-MAR-2008 01:11:53; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31519
  10; 4855.7; 11-MAR-2008 01:21:09; Dark  ;  49.0;  168; 17Zet Aql  ; 2.99; 11000;occ;  98;   0;31519
  11; 5468.6; 11-MAR-2008 01:31:22; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31519
  12; 5788.1; 11-MAR-2008 01:36:42; Dark  ;  51.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 102;   0;31519
  13; 5991.8; 11-MAR-2008 01:40:05; Dark  ;  56.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 112;   0;31519
  14; 6103.8; 11-MAR-2008 01:41:57; Dark  ;  42.0;  147;   Alp Ara  ; 2.88; 26000;occ;  84;   0;31519
  15; 6203.3; 11-MAR-2008 01:43:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31519
  16; 6394.0; 11-MAR-2008 01:46:48; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31519
  17; 6556.6; 11-MAR-2008 01:49:30; Dark  ;  49.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  99;   0;31519
  18; 6632.3; 11-MAR-2008 01:50:46; Dark  ;  46.0;   10;   Bet Cen  ; 0.61; 28000;occ;  92;   0;31519
  19; 6774.0; 11-MAR-2008 01:53:08; Dark  ;  45.0;   20;   Bet Cru  ; 1.25; 30000;occ;  90;   0;31519
  20; 6932.1; 11-MAR-2008 01:55:46; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31519
  21; 7053.3; 11-MAR-2008 01:57:47; Dark  ;  50.5;  123;   Iot Cen  ; 2.75; 10200;occ; 101;   0;31519
  22; 7466.3; 11-MAR-2008 02:04:40; Dark  ;  53.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 106;   0;31519
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080311_020441_000060852066_00404_31520_5379.N1
   1; 1431.9; 11-MAR-2008 02:04:41; Dark  ;  53.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 107;   3;31520
   2; 2110.6; 11-MAR-2008 02:16:00; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31520
   3; 2251.4; 11-MAR-2008 02:18:21; Bright;  40.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  81;   0;31520
   4; 2738.0; 11-MAR-2008 02:26:28; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;31520
   5; 2923.1; 11-MAR-2008 02:29:33; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31520
```

```
   6; 3010.3; 11-MAR-2008 02:31:00; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31520
   7; 3440.8; 11-MAR-2008 02:38:10; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31520
   8; 4205.6; 11-MAR-2008 02:50:55; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31520
   9; 4299.4; 11-MAR-2008 02:52:29; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31520
  10; 4856.2; 11-MAR-2008 03:01:46; Dark  ;  48.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  97;   0;31520
  11; 5469.3; 11-MAR-2008 03:11:59; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31520
  12; 5587.2; 11-MAR-2008 03:13:57; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31520
  13; 5789.0; 11-MAR-2008 03:17:18; Dark  ;  43.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  86;   0;31520
  14; 5993.0; 11-MAR-2008 03:20:43; Dark  ;  50.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 100;   0;31520
  15; 6104.7; 11-MAR-2008 03:22:34; Dark  ;  41.0;  147;   Alp Ara  ; 2.88; 26000;occ;  82;   0;31520
  16; 6204.6; 11-MAR-2008 03:24:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31520
  17; 6394.6; 11-MAR-2008 03:27:24; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31520
  18; 6557.3; 11-MAR-2008 03:30:07; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31520
  19; 6633.0; 11-MAR-2008 03:31:23; Dark  ;  40.0;   10;   Bet Cen  ; 0.61; 28000;occ;  80;   0;31520
  20; 6774.6; 11-MAR-2008 03:33:44; Dark  ;  38.5;   20;   Bet Cru  ; 1.25; 30000;occ;  77;   0;31520
  21; 6932.9; 11-MAR-2008 03:36:22; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31520
  22; 7054.3; 11-MAR-2008 03:38:24; Dark  ;  53.5;  123;   Iot Cen  ; 2.75; 10200;occ; 107;   0;31520
  23; 7466.7; 11-MAR-2008 03:45:16; Dark  ;  51.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 102;   0;31520
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080311_035636_000054112066_00405_31521_5380.N1
   1; 2110.6; 11-MAR-2008 03:56:36; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31521
   2; 2251.4; 11-MAR-2008 03:58:57; Bright;  39.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  78;   0;31521
   3; 2737.8; 11-MAR-2008 04:07:03; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;31521
   4; 2922.8; 11-MAR-2008 04:10:08; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31521
   5; 3010.1; 11-MAR-2008 04:11:36; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31521
   6; 3440.6; 11-MAR-2008 04:18:46; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;31521
   7; 4205.8; 11-MAR-2008 04:31:31; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31521
   8; 4299.5; 11-MAR-2008 04:33:05; Bright;  34.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  68;   0;31521
   9; 4856.7; 11-MAR-2008 04:42:22; Dark  ;  49.5;  168; 17Zet Aql  ; 2.99; 11000;occ;  99;   0;31521
  10; 5470.1; 11-MAR-2008 04:52:35; Dark  ;  41.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  83;   0;31521
  11; 5588.1; 11-MAR-2008 04:54:34; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31521
  12; 5789.8; 11-MAR-2008 04:57:55; Dark  ;  49.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  99;   0;31521
  13; 5994.2; 11-MAR-2008 05:01:20; Dark  ;  47.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  95;   0;31521
  14; 6105.5; 11-MAR-2008 05:03:11; Dark  ;  41.5;  147;   Alp Ara  ; 2.88; 26000;occ;  83;   0;31521
  15; 6205.9; 11-MAR-2008 05:04:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31521
  16; 6395.2; 11-MAR-2008 05:08:01; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31521
  17; 6557.9; 11-MAR-2008 05:10:43; Dark  ;  52.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 104;   0;31521
  18; 6633.5; 11-MAR-2008 05:11:59; Dark  ;  46.0;   10;   Bet Cen  ; 0.61; 28000;occ;  92;   0;31521
  19; 6775.1; 11-MAR-2008 05:14:21; Dark  ;  43.0;   20;   Bet Cru  ; 1.25; 30000;occ;  86;   0;31521
  20; 6933.4; 11-MAR-2008 05:16:59; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31521
  21; 7055.1; 11-MAR-2008 05:19:01; Dark  ;  53.0;  123;   Iot Cen  ; 2.75; 10200;occ; 106;   0;31521
  22; 7467.1; 11-MAR-2008 05:25:53; Dark  ;  55.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 111;   0;31521
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080311_220519_000060722066_00416_31532_5381.N1
   1; 1038.5; 11-MAR-2008 22:05:19; Dark  ;  50.5;  123;   Iot Cen  ; 2.75; 10200;occ; 101;  26;31532
   2; 1433.5; 11-MAR-2008 22:11:54; Dark  ;  52.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 104;   0;31532
   3; 2110.6; 11-MAR-2008 22:23:11; Bright;  37.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  74;   0;31532
   4; 2250.1; 11-MAR-2008 22:25:31; Bright;  38.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  77;   0;31532
   5; 2732.9; 11-MAR-2008 22:33:34; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31532
   6; 2919.2; 11-MAR-2008 22:36:40; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31532
   7; 3006.9; 11-MAR-2008 22:38:08; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;31532
   8; 3436.6; 11-MAR-2008 22:45:17; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31532
   9; 4206.5; 11-MAR-2008 22:58:07; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31532
  10; 4300.4; 11-MAR-2008 22:59:41; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31532
  11; 4400.0; 11-MAR-2008 23:01:21; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31532
  12; 4886.0; 11-MAR-2008 23:09:27; Dark  ;  57.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 114;   0;31532
  13; 5477.3; 11-MAR-2008 23:19:18; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31532
  14; 5596.1; 11-MAR-2008 23:21:17; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31532
  15; 5799.0; 11-MAR-2008 23:24:40; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;31532
  16; 6005.7; 11-MAR-2008 23:28:07; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;31532
  17; 6113.6; 11-MAR-2008 23:29:54; Dark  ;  42.0;  147;   Alp Ara  ; 2.88; 26000;occ;  84;   0;31532
  18; 6218.7; 11-MAR-2008 23:31:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31532
  19; 6401.1; 11-MAR-2008 23:34:42; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31532
  20; 6564.0; 11-MAR-2008 23:37:25; Dark  ;  52.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 104;   0;31532
  21; 6639.3; 11-MAR-2008 23:38:40; Dark  ;  44.5;   10;   Bet Cen  ; 0.61; 28000;occ;  89;   0;31532
  22; 6779.5; 11-MAR-2008 23:41:00; Dark  ;  38.5;   20;   Bet Cru  ; 1.25; 30000;occ;  77;   0;31532
  23; 6938.5; 11-MAR-2008 23:43:39; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31532
  24; 7062.0; 11-MAR-2008 23:45:43; Dark  ;  49.0;  123;   Iot Cen  ; 2.75; 10200;occ;  98;   0;31532
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080311_235230_000060422066_00417_31533_5382.N1
   1; 1433.6; 11-MAR-2008 23:52:30; Dark  ;  50.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 100;   0;31533
```

```
   2; 2110.4; 12-MAR-2008 00:03:47; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31533
   3; 2250.0; 12-MAR-2008 00:06:07; Bright;  38.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  77;   0;31533
   4; 2732.6; 12-MAR-2008 00:14:09; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;31533
   5; 2918.9; 12-MAR-2008 00:17:16; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31533
   6; 3006.7; 12-MAR-2008 00:18:43; Bright;  35.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  70;   0;31533
   7; 3436.1; 12-MAR-2008 00:25:53; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31533
   8; 4206.6; 12-MAR-2008 00:38:43; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31533
   9; 4300.4; 12-MAR-2008 00:40:17; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31533
  10; 4400.2; 12-MAR-2008 00:41:57; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31533
  11; 4886.4; 12-MAR-2008 00:50:03; Dark  ;  50.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 100;   0;31533
  12; 5478.0; 12-MAR-2008 00:59:55; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31533
  13; 5597.0; 12-MAR-2008 01:01:54; Dark  ;  45.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  91;   0;31533
  14; 5799.8; 12-MAR-2008 01:05:16; Dark  ;  44.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  88;   0;31533
  15; 6006.8; 12-MAR-2008 01:08:43; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;31533
  16; 6114.4; 12-MAR-2008 01:10:31; Dark  ;  42.0;  147;   Alp Ara  ; 2.88; 26000;occ;  84;   0;31533
  17; 6219.9; 12-MAR-2008 01:12:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31533
  18; 6401.7; 12-MAR-2008 01:15:18; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31533
  19; 6564.6; 12-MAR-2008 01:18:01; Dark  ;  51.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 102;   0;31533
  20; 6639.8; 12-MAR-2008 01:19:17; Dark  ;  45.5;   10;   Bet Cen  ; 0.61; 28000;occ;  91;   0;31533
  21; 6779.9; 12-MAR-2008 01:21:37; Dark  ;  40.0;   20;   Bet Cru  ; 1.25; 30000;occ;  80;   0;31533
  22; 6939.0; 12-MAR-2008 01:24:16; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31533
  23; 7062.6; 12-MAR-2008 01:26:19; Dark  ;  49.5;  123;   Iot Cen  ; 2.75; 10200;occ;  99;   0;31533
  24; 7469.7; 12-MAR-2008 01:33:06; Dark  ;   6.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  12;   0;31533
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080312_013306_000060902066_00418_31534_5383.N1
   1; 1433.8; 12-MAR-2008 01:33:06; Dark  ;  53.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 107;   0;31534
   2; 2110.5; 12-MAR-2008 01:44:23; Bright;  37.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  74;   0;31534
   3; 2250.0; 12-MAR-2008 01:46:42; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31534
   4; 2732.1; 12-MAR-2008 01:54:45; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31534
   5; 2918.6; 12-MAR-2008 01:57:51; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31534
   6; 3006.4; 12-MAR-2008 01:59:19; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31534
   7; 3435.9; 12-MAR-2008 02:06:28; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31534
   8; 4206.7; 12-MAR-2008 02:19:19; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31534
   9; 4300.5; 12-MAR-2008 02:20:53; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31534
  10; 4400.3; 12-MAR-2008 02:22:33; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31534
  11; 4886.8; 12-MAR-2008 02:30:39; Dark  ;  47.0;   11; 53Alp Aql  ; 0.76;  8000;occ;  94;   0;31534
  12; 5478.9; 12-MAR-2008 02:40:31; Dark  ;  44.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  88;   0;31534
  13; 5800.7; 12-MAR-2008 02:45:53; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;31534
  14; 6008.0; 12-MAR-2008 02:49:21; Dark  ;  51.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 103;   0;31534
  15; 6115.2; 12-MAR-2008 02:51:08; Dark  ;  41.0;  147;   Alp Ara  ; 2.88; 26000;occ;  82;   0;31534
  16; 6221.2; 12-MAR-2008 02:52:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31534
  17; 6402.3; 12-MAR-2008 02:55:55; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31534
  18; 6565.3; 12-MAR-2008 02:58:38; Dark  ;  41.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  82;   0;31534
  19; 6640.5; 12-MAR-2008 02:59:53; Dark  ;  40.0;   10;   Bet Cen  ; 0.61; 28000;occ;  80;   0;31534
  20; 6780.4; 12-MAR-2008 03:02:13; Dark  ;  40.0;   20;   Bet Cru  ; 1.25; 30000;occ;  80;   0;31534
  21; 6939.7; 12-MAR-2008 03:04:52; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31534
  22; 7063.4; 12-MAR-2008 03:06:56; Dark  ;  50.0;  123;   Iot Cen  ; 2.75; 10200;occ; 100;   0;31534
  23; 7470.1; 12-MAR-2008 03:13:43; Dark  ;  54.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 108;   0;31534
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080312_032459_000054062066_00419_31535_5384.N1
   1; 2110.5; 12-MAR-2008 03:24:59; Bright;  36.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  73;   0;31535
   2; 2249.9; 12-MAR-2008 03:27:18; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31535
   3; 2731.9; 12-MAR-2008 03:35:20; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31535
   4; 2918.2; 12-MAR-2008 03:38:27; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31535
   5; 3006.2; 12-MAR-2008 03:39:55; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31535
   6; 3435.6; 12-MAR-2008 03:47:04; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31535
   7; 4206.8; 12-MAR-2008 03:59:55; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31535
   8; 4300.7; 12-MAR-2008 04:01:29; Bright;  34.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  69;   0;31535
   9; 4400.5; 12-MAR-2008 04:03:09; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31535
  10; 4887.3; 12-MAR-2008 04:11:16; Dark  ;  49.5;   11; 53Alp Aql  ; 0.76;  8000;occ;  99;   0;31535
  11; 5479.5; 12-MAR-2008 04:21:08; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31535
  12; 5598.5; 12-MAR-2008 04:23:07; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31535
  13; 5801.6; 12-MAR-2008 04:26:30; Dark  ;  52.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 105;   0;31535
  14; 6009.1; 12-MAR-2008 04:29:58; Dark  ;  50.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 100;   0;31535
  15; 6116.1; 12-MAR-2008 04:31:45; Dark  ;  41.0;  147;   Alp Ara  ; 2.88; 26000;occ;  82;   0;31535
  16; 6222.4; 12-MAR-2008 04:33:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31535
  17; 6402.9; 12-MAR-2008 04:36:31; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31535
  18; 6565.9; 12-MAR-2008 04:39:14; Dark  ;  56.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 113;   0;31535
  19; 6641.1; 12-MAR-2008 04:40:30; Dark  ;  40.0;   10;   Bet Cen  ; 0.61; 28000;occ;  80;   0;31535
  20; 6780.9; 12-MAR-2008 04:42:49; Dark  ;  41.5;   20;   Bet Cru  ; 1.25; 30000;occ;  83;   0;31535
```

```
  21; 6940.2; 12-MAR-2008 04:45:29; Dark  ;  46.0;   64;   Gam Cen  ; 2.20; 10600;occ;  92;   0;31535
  22; 7064.2; 12-MAR-2008 04:47:33; Dark  ;  49.5;  123;   Iot Cen  ; 2.75; 10200;occ;  99;   0;31535
  23; 7470.5; 12-MAR-2008 04:54:19; Dark  ;  47.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  94;   0;31535
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080312_050535_000054112066_00420_31536_5385.N1
   1; 2110.5; 12-MAR-2008 05:05:35; Bright;  37.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  74;   0;31536
   2; 2249.8; 12-MAR-2008 05:07:54; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31536
   3; 2731.5; 12-MAR-2008 05:15:56; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31536
   4; 2918.1; 12-MAR-2008 05:19:03; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31536
   5; 3005.9; 12-MAR-2008 05:20:30; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31536
   6; 3435.3; 12-MAR-2008 05:27:40; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;31536
   7; 4206.9; 12-MAR-2008 05:40:31; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31536
   8; 4300.8; 12-MAR-2008 05:42:05; Bright;  38.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  76;   0;31536
   9; 4400.7; 12-MAR-2008 05:43:45; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31536
  10; 4887.5; 12-MAR-2008 05:51:52; Dark  ;  47.5;   11; 53Alp Aql  ; 0.76;  8000;occ;  95;   0;31536
  11; 5480.3; 12-MAR-2008 06:01:45; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31536
  12; 5599.3; 12-MAR-2008 06:03:44; Dark  ;  49.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  98;   0;31536
  13; 5802.5; 12-MAR-2008 06:07:07; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;31536
  14; 6010.2; 12-MAR-2008 06:10:35; Dark  ;  49.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  99;   0;31536
  15; 6116.7; 12-MAR-2008 06:12:21; Dark  ;  43.0;  147;   Alp Ara  ; 2.88; 26000;occ;  86;   0;31536
  16; 6223.6; 12-MAR-2008 06:14:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31536
  17; 6403.3; 12-MAR-2008 06:17:08; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31536
  18; 6566.4; 12-MAR-2008 06:19:51; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;31536
  19; 6641.6; 12-MAR-2008 06:21:06; Dark  ;  46.0;   10;   Bet Cen  ; 0.61; 28000;occ;  92;   0;31536
  20; 6781.4; 12-MAR-2008 06:23:26; Dark  ;  45.0;   20;   Bet Cru  ; 1.25; 30000;occ;  90;   0;31536
  21; 6940.7; 12-MAR-2008 06:26:05; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31536
  22; 7064.9; 12-MAR-2008 06:28:09; Dark  ;  52.5;  123;   Iot Cen  ; 2.75; 10200;occ; 105;   0;31536
  23; 7470.7; 12-MAR-2008 06:34:55; Dark  ;  51.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 102;   0;31536
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080312_213338_000060852066_00430_31546_5386.N1
   1; 1034.5; 12-MAR-2008 21:33:38; Dark  ;  53.5;  123;   Iot Cen  ; 2.75; 10200;occ; 107;   0;31546
   2; 1436.7; 12-MAR-2008 21:40:21; Dark  ;  50.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 101;   0;31546
   3; 1542.5; 12-MAR-2008 21:42:06; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;31546
   4; 2110.4; 12-MAR-2008 21:51:34; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31546
   5; 2248.8; 12-MAR-2008 21:53:53; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31546
   6; 2727.2; 12-MAR-2008 22:01:51; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;31546
   7; 2914.8; 12-MAR-2008 22:04:59; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31546
   8; 3003.0; 12-MAR-2008 22:06:27; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31546
   9; 3431.5; 12-MAR-2008 22:13:35; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31546
  10; 4207.6; 12-MAR-2008 22:26:31; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31546
  11; 4301.5; 12-MAR-2008 22:28:05; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31546
  12; 4401.8; 12-MAR-2008 22:29:46; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31546
  13; 4891.2; 12-MAR-2008 22:37:55; Dark  ;  49.5;   11; 53Alp Aql  ; 0.76;  8000;occ;  99;   0;31546
  14; 5487.2; 12-MAR-2008 22:47:51; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31546
  15; 5606.9; 12-MAR-2008 22:49:51; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31546
  16; 5811.0; 12-MAR-2008 22:53:15; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31546
  17; 6020.9; 12-MAR-2008 22:56:45; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;31546
  18; 6124.3; 12-MAR-2008 22:58:28; Dark  ;  42.0;  147;   Alp Ara  ; 2.88; 26000;occ;  84;   0;31546
  19; 6235.4; 12-MAR-2008 23:00:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31546
  20; 6408.7; 12-MAR-2008 23:03:13; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31546
  21; 6571.9; 12-MAR-2008 23:05:56; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31546
  22; 6646.6; 12-MAR-2008 23:07:10; Dark  ;  39.5;   10;   Bet Cen  ; 0.61; 28000;occ;  79;   0;31546
  23; 6785.2; 12-MAR-2008 23:09:29; Dark  ;  45.5;   20;   Bet Cru  ; 1.25; 30000;occ;  91;   0;31546
  24; 6945.3; 12-MAR-2008 23:12:09; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31546
  25; 7071.0; 12-MAR-2008 23:14:15; Dark  ;  49.5;  123;   Iot Cen  ; 2.75; 10200;occ;  99;   0;31546
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080312_213338_000060852066_00430_31546_5388.N1
   1; 1034.5; 12-MAR-2008 21:33:38; Dark  ;  53.5;  123;   Iot Cen  ; 2.75; 10200;occ; 107;   0;31546
   2; 1436.7; 12-MAR-2008 21:40:21; Dark  ;  50.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 101;   0;31546
   3; 1542.5; 12-MAR-2008 21:42:06; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;31546
   4; 2110.4; 12-MAR-2008 21:51:34; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31546
   5; 2248.8; 12-MAR-2008 21:53:53; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31546
   6; 2727.2; 12-MAR-2008 22:01:51; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;31546
   7; 2914.8; 12-MAR-2008 22:04:59; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31546
   8; 3003.0; 12-MAR-2008 22:06:27; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31546
   9; 3431.5; 12-MAR-2008 22:13:35; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31546
  10; 4207.6; 12-MAR-2008 22:26:31; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31546
  11; 4301.5; 12-MAR-2008 22:28:05; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31546
  12; 4401.8; 12-MAR-2008 22:29:46; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31546
  13; 4891.2; 12-MAR-2008 22:37:55; Dark  ;  49.5;   11; 53Alp Aql  ; 0.76;  8000;occ;  99;   0;31546
  14; 5487.2; 12-MAR-2008 22:47:51; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31546
```

```
  15; 5606.9; 12-MAR-2008 22:49:51; Dark  ;  43.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  86;   0;31546
  16; 5811.0; 12-MAR-2008 22:53:15; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31546
  17; 6020.9; 12-MAR-2008 22:56:45; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;31546
  18; 6124.3; 12-MAR-2008 22:58:28; Dark  ;  42.0;  147;   Alp Ara  ; 2.88; 26000;occ;  84;   0;31546
  19; 6235.4; 12-MAR-2008 23:00:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31546
  20; 6408.7; 12-MAR-2008 23:03:13; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31546
  21; 6571.9; 12-MAR-2008 23:05:56; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31546
  22; 6646.6; 12-MAR-2008 23:07:10; Dark  ;  39.5;   10;   Bet Cen  ; 0.61; 28000;occ;  79;   0;31546
  23; 6785.2; 12-MAR-2008 23:09:29; Dark  ;  45.5;   20;   Bet Cru  ; 1.25; 30000;occ;  91;   0;31546
  24; 6945.3; 12-MAR-2008 23:12:09; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31546
  25; 7071.0; 12-MAR-2008 23:14:15; Dark  ;  49.5;  123;   Iot Cen  ; 2.75; 10200;occ;  99;   0;31546
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080312_232057_000060012066_00431_31547_5387.N1
   1; 1436.9; 12-MAR-2008 23:20:57; Dark  ;  51.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 103;   0;31547
   2; 1542.6; 12-MAR-2008 23:22:42; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;31547
   3; 2110.4; 12-MAR-2008 23:32:10; Bright;  38.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  77;   0;31547
   4; 2248.7; 12-MAR-2008 23:34:28; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31547
   5; 2726.9; 12-MAR-2008 23:42:27; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;31547
   6; 2914.6; 12-MAR-2008 23:45:34; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31547
   7; 3002.8; 12-MAR-2008 23:47:02; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31547
   8; 3431.2; 12-MAR-2008 23:54:11; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31547
   9; 4207.7; 13-MAR-2008 00:07:07; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31547
  10; 4301.6; 13-MAR-2008 00:08:41; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31547
  11; 4402.0; 13-MAR-2008 00:10:22; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31547
  12; 4891.5; 13-MAR-2008 00:18:31; Dark  ;  50.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 100;   0;31547
  13; 5487.9; 13-MAR-2008 00:28:28; Dark  ;  47.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  94;   0;31547
  14; 5811.9; 13-MAR-2008 00:33:52; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;31547
  15; 6021.9; 13-MAR-2008 00:37:22; Dark  ;  48.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  97;   0;31547
  16; 6125.0; 13-MAR-2008 00:39:05; Dark  ;  42.0;  147;   Alp Ara  ; 2.88; 26000;occ;  84;   0;31547
  17; 6236.6; 13-MAR-2008 00:40:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31547
  18; 6409.2; 13-MAR-2008 00:43:49; Dark  ;  36.5;  134;   Bet TrA  ; 2.81;  6600;occ;  73;   0;31547
  19; 6572.4; 13-MAR-2008 00:46:32; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;31547
  20; 6647.2; 13-MAR-2008 00:47:47; Dark  ;  52.0;   10;   Bet Cen  ; 0.61; 28000;occ; 104;   0;31547
  21; 6785.6; 13-MAR-2008 00:50:05; Dark  ;  50.5;   20;   Bet Cru  ; 1.25; 30000;occ; 101;   0;31547
  22; 6945.7; 13-MAR-2008 00:52:45; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31547
  23; 7071.7; 13-MAR-2008 00:54:51; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;   0;31547
  24; 7433.1; 13-MAR-2008 01:00:53; Dark  ;   5.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  11;   0;31547
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080313_010053_000062092066_00432_31548_5389.N1
   1; 1397.2; 13-MAR-2008 01:00:53; Dark  ;  25.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  50;   0;31548
   2; 1542.8; 13-MAR-2008 01:03:18; Dark  ;  48.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  96;   0;31548
   3; 2110.4; 13-MAR-2008 01:12:46; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31548
   4; 2248.6; 13-MAR-2008 01:15:04; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31548
   5; 2726.4; 13-MAR-2008 01:23:02; Bright;  41.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  82;   0;31548
   6; 2914.2; 13-MAR-2008 01:26:10; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31548
   7; 3002.5; 13-MAR-2008 01:27:38; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31548
   8; 3430.8; 13-MAR-2008 01:34:46; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31548
   9; 4207.7; 13-MAR-2008 01:47:43; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31548
  10; 4301.7; 13-MAR-2008 01:49:17; Bright;  54.0;   66; 37Gam Cyg  ; 2.21;  5900;occ; 108;   0;31548
  11; 4402.2; 13-MAR-2008 01:50:58; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31548
  12; 4892.1; 13-MAR-2008 01:59:08; Dark  ;  49.0;   11; 53Alp Aql  ; 0.76;  8000;occ;  98;   0;31548
  13; 5488.7; 13-MAR-2008 02:09:04; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31548
  14; 5608.4; 13-MAR-2008 02:11:04; Dark  ;  45.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  91;   0;31548
  15; 5812.9; 13-MAR-2008 02:14:28; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31548
  16; 6023.1; 13-MAR-2008 02:17:59; Dark  ;  49.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  99;   0;31548
  17; 6125.8; 13-MAR-2008 02:19:41; Dark  ;  41.5;  147;   Alp Ara  ; 2.88; 26000;occ;  83;   0;31548
  18; 6237.8; 13-MAR-2008 02:21:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31548
  19; 6409.8; 13-MAR-2008 02:24:25; Dark  ;  37.0;  134;   Bet TrA  ; 2.81;  6600;occ;  74;   0;31548
  20; 6573.0; 13-MAR-2008 02:27:09; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31548
  21; 6647.8; 13-MAR-2008 02:28:23; Dark  ;  41.0;   10;   Bet Cen  ; 0.61; 28000;occ;  82;   0;31548
  22; 6786.1; 13-MAR-2008 02:30:42; Dark  ;  39.5;   20;   Bet Cru  ; 1.25; 30000;occ;  79;   0;31548
  23; 6946.4; 13-MAR-2008 02:33:22; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31548
  24; 7072.4; 13-MAR-2008 02:35:28; Dark  ;  49.5;  123;   Iot Cen  ; 2.75; 10200;occ;  99;   0;31548
  25; 7433.6; 13-MAR-2008 02:41:29; Dark  ;  25.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  50;   0;31548
  26; 7579.0; 13-MAR-2008 02:43:55; Dark  ;  28.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  56;   0;31548
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080313_024355_000060882066_00433_31549_5390.N1
   1; 1543.1; 13-MAR-2008 02:43:55; Dark  ;  48.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  96;   0;31549
   2; 2110.5; 13-MAR-2008 02:53:22; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31549
   3; 2248.6; 13-MAR-2008 02:55:40; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31549
   4; 2726.1; 13-MAR-2008 03:03:38; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31549
```

```
   5; 2913.9; 13-MAR-2008 03:06:45; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31549
   6; 3002.3; 13-MAR-2008 03:08:14; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31549
   7; 3430.5; 13-MAR-2008 03:15:22; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31549
   8; 4207.8; 13-MAR-2008 03:28:19; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31549
   9; 4301.8; 13-MAR-2008 03:29:53; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31549
  10; 4402.4; 13-MAR-2008 03:31:34; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31549
  11; 4892.6; 13-MAR-2008 03:39:44; Dark  ;  55.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 110;   0;31549
  12; 5489.5; 13-MAR-2008 03:49:41; Dark  ;  44.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  88;   0;31549
  13; 5609.3; 13-MAR-2008 03:51:41; Dark  ;  48.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  96;   0;31549
  14; 5813.8; 13-MAR-2008 03:55:05; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;31549
  15; 6024.4; 13-MAR-2008 03:58:36; Dark  ;  51.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 102;   0;31549
  16; 6126.6; 13-MAR-2008 04:00:18; Dark  ;  42.5;  147;   Alp Ara  ; 2.88; 26000;occ;  85;   0;31549
  17; 6239.1; 13-MAR-2008 04:02:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31549
  18; 6410.5; 13-MAR-2008 04:05:02; Dark  ;  37.0;  134;   Bet TrA  ; 2.81;  6600;occ;  74;   0;31549
  19; 6573.8; 13-MAR-2008 04:07:45; Dark  ;  49.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  98;   0;31549
  20; 6648.5; 13-MAR-2008 04:09:00; Dark  ;  44.0;   10;   Bet Cen  ; 0.61; 28000;occ;  88;   0;31549
  21; 6786.8; 13-MAR-2008 04:11:18; Dark  ;  43.0;   20;   Bet Cru  ; 1.25; 30000;occ;  86;   0;31549
  22; 6947.1; 13-MAR-2008 04:13:59; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31549
  23; 7073.2; 13-MAR-2008 04:16:05; Dark  ;  48.0;  123;   Iot Cen  ; 2.75; 10200;occ;  96;   0;31549
  24; 7434.0; 13-MAR-2008 04:22:05; Dark  ;  30.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  60;   0;31549
  25; 7579.1; 13-MAR-2008 04:24:31; Dark  ;  52.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 105;   0;31549
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080313_043358_000055182066_00434_31550_5391.N1
   1; 2110.6; 13-MAR-2008 04:33:58; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31550
   2; 2248.7; 13-MAR-2008 04:36:16; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31550
   3; 2725.9; 13-MAR-2008 04:44:13; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31550
   4; 2913.8; 13-MAR-2008 04:47:21; Bright;  39.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  78;   0;31550
   5; 3002.1; 13-MAR-2008 04:48:50; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31550
   6; 3114.6; 13-MAR-2008 04:50:42; Bright;  26.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  52;   0;31550
   7; 3430.3; 13-MAR-2008 04:55:58; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31550
   8; 4208.1; 13-MAR-2008 05:08:55; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31550
   9; 4301.9; 13-MAR-2008 05:10:29; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31550
  10; 4402.6; 13-MAR-2008 05:12:10; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31550
  11; 4893.0; 13-MAR-2008 05:20:20; Dark  ;  49.0;   11; 53Alp Aql  ; 0.76;  8000;occ;  98;   0;31550
  12; 5490.4; 13-MAR-2008 05:30:18; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31550
  13; 5610.2; 13-MAR-2008 05:32:18; Dark  ;  43.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  87;   0;31550
  14; 5814.8; 13-MAR-2008 05:35:42; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;31550
  15; 6127.5; 13-MAR-2008 05:40:55; Dark  ;  42.0;  147;   Alp Ara  ; 2.88; 26000;occ;  84;   0;31550
  16; 6240.4; 13-MAR-2008 05:42:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31550
  17; 6411.1; 13-MAR-2008 05:45:38; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31550
  18; 6574.4; 13-MAR-2008 05:48:22; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;31550
  19; 6649.1; 13-MAR-2008 05:49:36; Dark  ;  44.0;   10;   Bet Cen  ; 0.61; 28000;occ;  88;   0;31550
  20; 6787.2; 13-MAR-2008 05:51:55; Dark  ;  41.0;   20;   Bet Cru  ; 1.25; 30000;occ;  82;   0;31550
  21; 6947.4; 13-MAR-2008 05:54:35; Dark  ;  45.0;   64;   Gam Cen  ; 2.20; 10600;occ;  90;   0;31550
  22; 7073.7; 13-MAR-2008 05:56:41; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;   0;31550
  23; 7434.3; 13-MAR-2008 06:02:42; Dark  ;  30.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  60;   0;31550
  24; 7579.4; 13-MAR-2008 06:05:07; Dark  ;  50.0;  100;  4Gam Crv  ; 2.58; 13100;occ; 100;   0;31550
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080313_142808_000055802066_00440_31556_0382.N1
   1; 1545.2; 13-MAR-2008 14:28:08; Dark  ;  47.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  94;   0;31556
   2; 2111.3; 13-MAR-2008 14:37:34; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31556
   3; 2248.9; 13-MAR-2008 14:39:52; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31556
   4; 2724.2; 13-MAR-2008 14:47:47; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;31556
   5; 2912.6; 13-MAR-2008 14:50:56; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31556
   6; 3001.1; 13-MAR-2008 14:52:24; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31556
   7; 3110.8; 13-MAR-2008 14:54:14; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;31556
   8; 3428.7; 13-MAR-2008 14:59:32; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31556
   9; 4209.0; 13-MAR-2008 15:12:32; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31556
  10; 4302.9; 13-MAR-2008 15:14:06; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31556
  11; 4403.9; 13-MAR-2008 15:15:47; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31556
  12; 4895.7; 13-MAR-2008 15:23:59; Dark  ;  50.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 101;   0;31556
  13; 5495.0; 13-MAR-2008 15:33:58; Dark  ;  42.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  85;   0;31556
  14; 5615.3; 13-MAR-2008 15:35:58; Dark  ;  47.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  94;   0;31556
  15; 5820.6; 13-MAR-2008 15:39:24; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;31556
  16; 6032.7; 13-MAR-2008 15:42:56; Dark  ;  48.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  96;   0;31556
  17; 6132.8; 13-MAR-2008 15:44:36; Dark  ;  41.0;  147;   Alp Ara  ; 2.88; 26000;occ;  82;   0;31556
  18; 6247.5; 13-MAR-2008 15:46:30; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31556
  19; 6415.1; 13-MAR-2008 15:49:18; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31556
  20; 6578.4; 13-MAR-2008 15:52:01; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31556
  21; 6652.9; 13-MAR-2008 15:53:16; Dark  ;  42.5;   10;   Bet Cen  ; 0.61; 28000;occ;  85;   0;31556
```

```
  22; 6790.4; 13-MAR-2008 15:55:33; Dark  ;  37.5;   20;   Bet Cru  ; 1.25; 30000;occ;  75;   0;31556
  23; 6951.1; 13-MAR-2008 15:58:14; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31556
  24; 7078.6; 13-MAR-2008 16:00:22; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;   0;31556
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080313_160620_000057262066_00441_31557_0383.N1
   1; 1401.3; 13-MAR-2008 16:06:20; Dark  ;  46.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  92;   0;31557
   2; 1545.3; 13-MAR-2008 16:08:44; Dark  ;  50.0;  100;  4Gam Crv  ; 2.58; 13100;occ; 100;   0;31557
   3; 2111.2; 13-MAR-2008 16:18:10; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31557
   4; 2248.9; 13-MAR-2008 16:20:28; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31557
   5; 2724.0; 13-MAR-2008 16:28:23; Bright;  59.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 118;   0;31557
   6; 2912.5; 13-MAR-2008 16:31:31; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31557
   7; 3001.0; 13-MAR-2008 16:33:00; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;31557
   8; 3110.2; 13-MAR-2008 16:34:49; Bright;  37.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  74;   0;31557
   9; 3428.5; 13-MAR-2008 16:40:07; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31557
  10; 4209.2; 13-MAR-2008 16:53:08; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31557
  11; 4303.2; 13-MAR-2008 16:54:42; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31557
  12; 4404.2; 13-MAR-2008 16:56:23; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31557
  13; 4896.2; 13-MAR-2008 17:04:35; Dark  ;  50.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 100;   0;31557
  14; 5495.9; 13-MAR-2008 17:14:35; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31557
  15; 5616.1; 13-MAR-2008 17:16:35; Dark  ;  44.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  89;   0;31557
  16; 5821.4; 13-MAR-2008 17:20:00; Dark  ;  44.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  88;   0;31557
  17; 6033.8; 13-MAR-2008 17:23:33; Dark  ;  50.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 100;   0;31557
  18; 6248.8; 13-MAR-2008 17:27:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31557
  19; 6415.6; 13-MAR-2008 17:29:55; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31557
  20; 6578.9; 13-MAR-2008 17:32:38; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31557
  21; 6653.4; 13-MAR-2008 17:33:52; Dark  ;  42.0;   10;   Bet Cen  ; 0.61; 28000;occ;  84;   0;31557
  22; 6790.8; 13-MAR-2008 17:36:10; Dark  ;  37.5;   20;   Bet Cru  ; 1.25; 30000;occ;  75;   0;31557
  23; 6951.6; 13-MAR-2008 17:38:51; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31557
  24; 7079.1; 13-MAR-2008 17:40:58; Dark  ;  49.0;  123;   Iot Cen  ; 2.75; 10200;occ;  98;   0;31557
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080313_174656_000055922066_00442_31558_0384.N1
   1; 1401.3; 13-MAR-2008 17:46:56; Dark  ;  51.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 102;   0;31558
   2; 1545.1; 13-MAR-2008 17:49:20; Dark  ;  47.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  95;   0;31558
   3; 2111.2; 13-MAR-2008 17:58:46; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31558
   4; 2248.7; 13-MAR-2008 18:01:04; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31558
   5; 2723.5; 13-MAR-2008 18:08:59; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;31558
   6; 2912.1; 13-MAR-2008 18:12:07; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31558
   7; 3000.7; 13-MAR-2008 18:13:36; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31558
   8; 3109.6; 13-MAR-2008 18:15:25; Bright;  41.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  82;   0;31558
   9; 3428.1; 13-MAR-2008 18:20:43; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31558
  10; 4209.1; 13-MAR-2008 18:33:44; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31558
  11; 4303.3; 13-MAR-2008 18:35:18; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31558
  12; 4404.3; 13-MAR-2008 18:36:59; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31558
  13; 4896.5; 13-MAR-2008 18:45:12; Dark  ;  50.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 100;   0;31558
  14; 5496.2; 13-MAR-2008 18:55:11; Dark  ;  45.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  90;   0;31558
  15; 5616.7; 13-MAR-2008 18:57:12; Dark  ;  45.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  91;   0;31558
  16; 5822.2; 13-MAR-2008 19:00:37; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31558
  17; 6034.8; 13-MAR-2008 19:04:10; Dark  ;  48.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  96;   0;31558
  18; 6249.9; 13-MAR-2008 19:07:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31558
  19; 6416.0; 13-MAR-2008 19:10:31; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31558
  20; 6579.5; 13-MAR-2008 19:13:14; Dark  ;  56.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 113;   0;31558
  21; 6653.8; 13-MAR-2008 19:14:29; Dark  ;  50.0;   10;   Bet Cen  ; 0.61; 28000;occ; 100;   0;31558
  22; 6791.1; 13-MAR-2008 19:16:46; Dark  ;  47.0;   20;   Bet Cru  ; 1.25; 30000;occ;  94;   0;31558
  23; 6951.9; 13-MAR-2008 19:19:27; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31558
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080313_192005_000061742066_00443_31559_0385.N1
   1;  953.9; 13-MAR-2008 19:20:05; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;  76;31559
   2; 1043.6; 13-MAR-2008 19:21:35; Dark  ;  48.0;  123;   Iot Cen  ; 2.75; 10200;occ;  96;   0;31559
   3; 1401.5; 13-MAR-2008 19:27:32; Dark  ;  51.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 102;   0;31559
   4; 1545.0; 13-MAR-2008 19:29:56; Dark  ;  52.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 105;   0;31559
   5; 2110.6; 13-MAR-2008 19:39:22; Bright;  38.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  77;   0;31559
   6; 2248.0; 13-MAR-2008 19:41:39; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31559
   7; 2722.4; 13-MAR-2008 19:49:33; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31559
   8; 2911.1; 13-MAR-2008 19:52:42; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31559
   9; 2999.6; 13-MAR-2008 19:54:11; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31559
  10; 3108.0; 13-MAR-2008 19:55:59; Bright;  41.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  82;   0;31559
  11; 3427.0; 13-MAR-2008 20:01:18; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;31559
  12; 4208.6; 13-MAR-2008 20:14:20; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31559
  13; 4302.7; 13-MAR-2008 20:15:54; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31559
  14; 4403.8; 13-MAR-2008 20:17:35; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31559
  15; 4896.5; 13-MAR-2008 20:25:47; Dark  ;  49.5;   11; 53Alp Aql  ; 0.76;  8000;occ;  99;   0;31559
```

  16; 5496.9; 13-MAR-2008 20:35:48; Dark ; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85;   0;31559
  17; 5617.3; 13-MAR-2008 20:37:48; Dark ; 47.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 94;   0;31559
  18; 5822.8; 13-MAR-2008 20:41:14; Dark ; 54.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 109;   0;31559
  19; 6035.3; 13-MAR-2008 20:44:46; Dark ; 50.0;   25; 35Lam Sco ; 1.62; 28000;occ; 100;   0;31559
  20; 6251.1; 13-MAR-2008 20:48:22; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31559
  21; 6415.9; 13-MAR-2008 20:51:07; Dark ; 39.5; 134;   Bet TrA ; 2.81; 6600;occ; 79;   0;31559
  22; 6579.3; 13-MAR-2008 20:53:50; Dark ; 43.0;   4;   Alp1Cen ;-0.01; 5800;occ; 86;   0;31559
  23; 6653.7; 13-MAR-2008 20:55:05; Dark ; 40.0;   10;   Bet Cen ; 0.61; 28000;occ; 80;   0;31559
  24; 6790.7; 13-MAR-2008 20:57:22; Dark ; 40.5;   20;   Bet Cru ; 1.25; 30000;occ; 81;   0;31559
  25; 6951.7; 13-MAR-2008 21:00:03; Dark ; 42.0;   64;   Gam Cen ; 2.20; 10600;occ; 84;   0;31559
  26; 7079.5; 13-MAR-2008 21:02:10; Dark ; 49.0; 123;   Iot Cen ; 2.75; 10200;occ; 98;   0;31559
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080313_224844_000060372066_00445_31561_5392.N1
   1; 1401.1; 13-MAR-2008 22:48:44; Dark ; 54.0; 106; 9Bet Crv ; 2.65; 5600;occ; 108;   0;31561
   2; 1544.7; 13-MAR-2008 22:51:07; Dark ; 51.5; 100; 4Gam Crv ; 2.58; 13100;occ; 103;   0;31561
   3; 2110.7; 13-MAR-2008 23:00:33; Bright; 38.0;   22; 32Alp Leo ; 1.36; 15200;occ; 76;   0;31561
   4; 2247.8; 13-MAR-2008 23:02:51; Bright; 38.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 76;   0;31561
   5; 2721.7; 13-MAR-2008 23:10:44; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77;   0;31561
   6; 2910.4; 13-MAR-2008 23:13:53; Bright; 38.0;   82; 48Bet UMa ; 2.37; 10600;occ; 76;   0;31561
   7; 2999.0; 13-MAR-2008 23:15:22; Bright; 38.0;   36; 50Alp UMa ; 1.80; 6300;occ; 76;   0;31561
   8; 3106.6; 13-MAR-2008 23:17:09; Bright; 45.0;   32; 77Eps UMa ; 1.76; 11000;occ; 90;   0;31561
   9; 3426.4; 13-MAR-2008 23:22:29; Bright; 40.0;   60; 7Bet UMi ; 2.08; 3950;occ; 80;   0;31561
  10; 4208.7; 13-MAR-2008 23:35:32; Bright; 37.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 75;   0;31561
  11; 4302.8; 13-MAR-2008 23:37:06; Bright; 37.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 74;   0;31561
  12; 4404.1; 13-MAR-2008 23:38:47; Bright; 34.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 69;   0;31561
  13; 4897.1; 13-MAR-2008 23:47:00; Dark ; 50.5;   11; 53Alp Aql ; 0.76; 8000;occ; 101;   0;31561
  14; 5498.3; 13-MAR-2008 23:57:01; Dark ; 45.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 90;   0;31561
  15; 5618.8; 13-MAR-2008 23:59:02; Dark ; 45.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 91;   0;31561
  16; 5824.4; 14-MAR-2008 00:02:27; Dark ; 49.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 99;   0;31561
  17; 6037.5; 14-MAR-2008 00:06:00; Dark ; 49.0;   25; 35Lam Sco ; 1.62; 28000;occ; 98;   0;31561
  18; 6253.4; 14-MAR-2008 00:09:36; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31561
  19; 6416.9; 14-MAR-2008 00:12:20; Dark ; 39.0; 134;   Bet TrA ; 2.81; 6600;occ; 78;   0;31561
  20; 6580.4; 14-MAR-2008 00:15:03; Dark ; 44.5;   4;   Alp1Cen ;-0.01; 5800;occ; 89;   0;31561
  21; 6654.6; 14-MAR-2008 00:16:17; Dark ; 48.0;   10;   Bet Cen ; 0.61; 28000;occ; 96;   0;31561
  22; 6791.5; 14-MAR-2008 00:18:34; Dark ; 39.5;   20;   Bet Cru ; 1.25; 30000;occ; 79;   0;31561
  23; 6952.5; 14-MAR-2008 00:21:15; Dark ; 41.5;   64;   Gam Cen ; 2.20; 10600;occ; 83;   0;31561
  24; 7080.6; 14-MAR-2008 00:23:23; Dark ; 50.5; 123;   Iot Cen ; 2.75; 10200;occ; 101;   0;31561
  25; 7437.4; 14-MAR-2008 00:29:20; Dark ;   1.5; 106; 9Bet Crv ; 2.65; 5600;occ;   3;   0;31561
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080313_061434_000055202066_00435_31551_0377.N1
   1; 2110.6; 13-MAR-2008 06:14:34; Bright; 36.0;   22; 32Alp Leo ; 1.36; 15200;occ; 72;   0;31551
   2; 2248.6; 13-MAR-2008 06:16:52; Bright; 38.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 76;   0;31551
   3; 2725.5; 13-MAR-2008 06:24:49; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79;   0;31551
   4; 2913.5; 13-MAR-2008 06:27:57; Bright; 38.0;   82; 48Bet UMa ; 2.37; 10600;occ; 76;   0;31551
   5; 3001.9; 13-MAR-2008 06:29:25; Bright; 38.5;   36; 50Alp UMa ; 1.80; 6300;occ; 77;   0;31551
   6; 3113.8; 13-MAR-2008 06:31:17; Bright; 26.0;   32; 77Eps UMa ; 1.76; 11000;occ; 52;   0;31551
   7; 3429.9; 13-MAR-2008 06:36:33; Bright; 41.0;   60; 7Bet UMi ; 2.08; 3950;occ; 82;   0;31551
   8; 4208.1; 13-MAR-2008 06:49:32; Bright; 35.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 70;   0;31551
   9; 4302.0; 13-MAR-2008 06:51:05; Bright; 37.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 75;   0;31551
  10; 4402.8; 13-MAR-2008 06:52:46; Bright; 35.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 71;   0;31551
  11; 4893.4; 13-MAR-2008 07:00:57; Dark ; 48.5;   11; 53Alp Aql ; 0.76; 8000;occ; 97;   0;31551
  12; 5491.1; 13-MAR-2008 07:10:55; Dark ; 44.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 89;   0;31551
  13; 5611.0; 13-MAR-2008 07:12:54; Dark ; 45.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 90;   0;31551
  14; 5815.7; 13-MAR-2008 07:16:19; Dark ; 48.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 97;   0;31551
  15; 6128.2; 13-MAR-2008 07:21:32; Dark ; 40.5; 147;   Alp Ara ; 2.88; 26000;occ; 81;   0;31551
  16; 6241.5; 13-MAR-2008 07:23:25; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31551
  17; 6411.6; 13-MAR-2008 07:26:15; Dark ; 38.5; 134;   Bet TrA ; 2.81; 6600;occ; 77;   0;31551
  18; 6574.9; 13-MAR-2008 07:28:58; Dark ; 46.5;   4;   Alp1Cen ;-0.01; 5800;occ; 93;   0;31551
  19; 6649.5; 13-MAR-2008 07:30:13; Dark ; 48.5;   10;   Bet Cen ; 0.61; 28000;occ; 97;   0;31551
  20; 6787.6; 13-MAR-2008 07:32:31; Dark ; 46.5;   20;   Bet Cru ; 1.25; 30000;occ; 93;   0;31551
  21; 6948.0; 13-MAR-2008 07:35:11; Dark ; 42.5;   64;   Gam Cen ; 2.20; 10600;occ; 85;   0;31551
  22; 7074.4; 13-MAR-2008 07:37:18; Dark ; 49.5; 123;   Iot Cen ; 2.75; 10200;occ; 99;   0;31551
  23; 7434.6; 13-MAR-2008 07:43:18; Dark ; 35.0; 106; 9Bet Crv ; 2.65; 5600;occ; 70;   0;31551
  24; 7579.3; 13-MAR-2008 07:45:43; Dark ; 52.0; 100; 4Gam Crv ; 2.58; 13100;occ; 104;   0;31551
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080313_075510_000055202066_00436_31552_0378.N1
   1; 2110.6; 13-MAR-2008 07:55:10; Bright; 36.5;   22; 32Alp Leo ; 1.36; 15200;occ; 73;   0;31552
   2; 2248.5; 13-MAR-2008 07:57:28; Bright; 38.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 76;   0;31552
   3; 2725.1; 13-MAR-2008 08:05:24; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78;   0;31552
   4; 2913.1; 13-MAR-2008 08:08:32; Bright; 37.0;   82; 48Bet UMa ; 2.37; 10600;occ; 74;   0;31552
   5; 3001.5; 13-MAR-2008 08:10:01; Bright; 39.0;   36; 50Alp UMa ; 1.80; 6300;occ; 78;   0;31552

```
   6; 3113.1; 13-MAR-2008 08:11:53; Bright;  30.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  60;   0;31552
   7; 3429.6; 13-MAR-2008 08:17:09; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;31552
   8; 4208.2; 13-MAR-2008 08:30:08; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31552
   9; 4302.1; 13-MAR-2008 08:31:42; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31552
  10; 4402.9; 13-MAR-2008 08:33:22; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31552
  11; 4893.7; 13-MAR-2008 08:41:33; Dark  ;  49.0;   11; 53Alp Aql  ; 0.76;  8000;occ;  98;   0;31552
  12; 5491.7; 13-MAR-2008 08:51:31; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31552
  13; 5611.8; 13-MAR-2008 08:53:31; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31552
  14; 5816.5; 13-MAR-2008 08:56:56; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;31552
  15; 6027.6; 13-MAR-2008 09:00:27; Dark  ;  52.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 104;   0;31552
  16; 6129.0; 13-MAR-2008 09:02:08; Dark  ;  41.5;  147;   Alp Ara  ; 2.88; 26000;occ;  83;   0;31552
  17; 6242.6; 13-MAR-2008 09:04:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31552
  18; 6412.1; 13-MAR-2008 09:06:52; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31552
  19; 6575.4; 13-MAR-2008 09:09:35; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31552
  20; 6650.1; 13-MAR-2008 09:10:49; Dark  ;  53.0;   10;   Bet Cen  ; 0.61; 28000;occ; 106;   0;31552
  21; 6787.9; 13-MAR-2008 09:13:07; Dark  ;  44.5;   20;   Bet Cru  ; 1.25; 30000;occ;  89;   0;31552
  22; 6948.4; 13-MAR-2008 09:15:48; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31552
  23; 7075.0; 13-MAR-2008 09:17:54; Dark  ;  53.0;  123;   Iot Cen  ; 2.75; 10200;occ; 106;   0;31552
  24; 7434.9; 13-MAR-2008 09:23:54; Dark  ;  35.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  70;   0;31552
  25; 7579.4; 13-MAR-2008 09:26:19; Dark  ;  51.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 103;   0;31552
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080313_093546_000055202066_00437_31553_0379.N1
   1; 2110.7; 13-MAR-2008 09:35:46; Bright;  38.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  77;   0;31553
   2; 2248.7; 13-MAR-2008 09:38:04; Bright;  54.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 108;   0;31553
   3; 2725.1; 13-MAR-2008 09:46:00; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31553
   4; 2913.3; 13-MAR-2008 09:49:09; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31553
   5; 3001.8; 13-MAR-2008 09:50:37; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31553
   6; 3112.9; 13-MAR-2008 09:52:28; Bright;  30.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  60;   0;31553
   7; 3429.6; 13-MAR-2008 09:57:45; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31553
   8; 4208.6; 13-MAR-2008 10:10:44; Bright;  33.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  67;   0;31553
   9; 4302.6; 13-MAR-2008 10:12:18; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31553
  10; 4403.3; 13-MAR-2008 10:13:59; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31553
  11; 4894.3; 13-MAR-2008 10:22:10; Dark  ;  48.5;   11; 53Alp Aql  ; 0.76;  8000;occ;  97;   0;31553
  12; 5492.3; 13-MAR-2008 10:32:08; Dark  ;  47.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  95;   0;31553
  13; 5612.4; 13-MAR-2008 10:34:08; Dark  ;  43.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  87;   0;31553
  14; 5817.5; 13-MAR-2008 10:37:33; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;31553
  15; 6029.1; 13-MAR-2008 10:41:04; Dark  ;  50.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 100;   0;31553
  16; 6130.2; 13-MAR-2008 10:42:46; Dark  ;  42.0;  147;   Alp Ara  ; 2.88; 26000;occ;  84;   0;31553
  17; 6243.8; 13-MAR-2008 10:44:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31553
  18; 6413.1; 13-MAR-2008 10:47:28; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31553
  19; 6576.4; 13-MAR-2008 10:50:12; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31553
  20; 6651.1; 13-MAR-2008 10:51:26; Dark  ;  49.5;   10;   Bet Cen  ; 0.61; 28000;occ;  99;   0;31553
  21; 6788.9; 13-MAR-2008 10:53:44; Dark  ;  45.0;   20;   Bet Cru  ; 1.25; 30000;occ;  90;   0;31553
  22; 6949.5; 13-MAR-2008 10:56:25; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31553
  23; 7076.5; 13-MAR-2008 10:58:32; Dark  ;  50.0;  123;   Iot Cen  ; 2.75; 10200;occ; 100;   0;31553
  24; 7436.3; 13-MAR-2008 11:04:32; Dark  ;  41.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  82;   0;31553
  25; 7580.8; 13-MAR-2008 11:06:56; Dark  ;  50.0;  100;  4Gam Crv  ; 2.58; 13100;occ; 100;   0;31553
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080313_111622_000055192066_00438_31554_0380.N1
   1; 2111.2; 13-MAR-2008 11:16:22; Bright;  35.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  71;   0;31554
   2; 2249.0; 13-MAR-2008 11:18:40; Bright;  39.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  78;   0;31554
   3; 2724.9; 13-MAR-2008 11:26:36; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;31554
   4; 2912.9; 13-MAR-2008 11:29:44; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31554
   5; 3001.5; 13-MAR-2008 11:31:13; Bright;  41.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  83;   0;31554
   6; 3112.0; 13-MAR-2008 11:33:03; Bright;  34.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  68;   0;31554
   7; 3429.2; 13-MAR-2008 11:38:20; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31554
   8; 4208.8; 13-MAR-2008 11:51:20; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31554
   9; 4302.8; 13-MAR-2008 11:52:54; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31554
  10; 4403.6; 13-MAR-2008 11:54:35; Bright;  34.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  68;   0;31554
  11; 4894.9; 13-MAR-2008 12:02:46; Dark  ;  50.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 100;   0;31554
  12; 5493.6; 13-MAR-2008 12:12:45; Dark  ;  44.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  88;   0;31554
  13; 5613.9; 13-MAR-2008 12:14:45; Dark  ;  45.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  91;   0;31554
  14; 5818.8; 13-MAR-2008 12:18:10; Dark  ;  51.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 103;   0;31554
  15; 6030.5; 13-MAR-2008 12:21:42; Dark  ;  48.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  97;   0;31554
  16; 6131.3; 13-MAR-2008 12:23:23; Dark  ;  41.5;  147;   Alp Ara  ; 2.88; 26000;occ;  83;   0;31554
  17; 6245.0; 13-MAR-2008 12:25:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31554
  18; 6414.1; 13-MAR-2008 12:28:05; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31554
  19; 6577.4; 13-MAR-2008 12:30:49; Dark  ;  42.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  84;   0;31554
  20; 6651.9; 13-MAR-2008 12:32:03; Dark  ;  41.0;   10;   Bet Cen  ; 0.61; 28000;occ;  82;   0;31554
  21; 6789.7; 13-MAR-2008 12:34:21; Dark  ;  41.5;   20;   Bet Cru  ; 1.25; 30000;occ;  83;   0;31554
```

```
  22; 6950.2; 13-MAR-2008 12:37:01; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31554
  23; 7077.4; 13-MAR-2008 12:39:09; Dark  ;  48.0;  123;   Iot Cen  ; 2.75; 10200;occ;  96;   0;31554
  24; 7436.8; 13-MAR-2008 12:45:08; Dark  ;  41.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  82;   0;31554
  25; 7581.1; 13-MAR-2008 12:47:32; Dark  ;  50.0;  100;  4Gam Crv  ; 2.58; 13100;occ; 100;   0;31554
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080313_124759_000059102066_00439_31555_0381.N1
   1; 1572.3; 13-MAR-2008 12:47:59; Dark  ;  50.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 101;  54;31555
   2; 2111.2; 13-MAR-2008 12:56:58; Bright;  36.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  73;   0;31555
   3; 2249.0; 13-MAR-2008 12:59:16; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31555
   4; 2724.5; 13-MAR-2008 13:07:12; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31555
   5; 2912.7; 13-MAR-2008 13:10:20; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31555
   6; 3001.2; 13-MAR-2008 13:11:48; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31555
   7; 3111.3; 13-MAR-2008 13:13:38; Bright;  34.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  68;   0;31555
   8; 3428.9; 13-MAR-2008 13:18:56; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;31555
   9; 4208.8; 13-MAR-2008 13:31:56; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31555
  10; 4302.8; 13-MAR-2008 13:33:30; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31555
  11; 4403.7; 13-MAR-2008 13:35:11; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31555
  12; 4895.3; 13-MAR-2008 13:43:22; Dark  ;  48.0;   11; 53Alp Aql  ; 0.76;  8000;occ;  96;   0;31555
  13; 5494.3; 13-MAR-2008 13:53:21; Dark  ;  44.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  88;   0;31555
  14; 5614.6; 13-MAR-2008 13:55:22; Dark  ;  43.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  87;   0;31555
  15; 5819.6; 13-MAR-2008 13:58:47; Dark  ;  56.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 112;   0;31555
  16; 6031.6; 13-MAR-2008 14:02:19; Dark  ;  50.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 101;   0;31555
  17; 6132.1; 13-MAR-2008 14:03:59; Dark  ;  41.5;  147;   Alp Ara  ; 2.88; 26000;occ;  83;   0;31555
  18; 6246.2; 13-MAR-2008 14:05:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31555
  19; 6414.5; 13-MAR-2008 14:08:42; Dark  ;  37.0;  134;   Bet TrA  ; 2.81;  6600;occ;  74;   0;31555
  20; 6577.8; 13-MAR-2008 14:11:25; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;31555
  21; 6652.3; 13-MAR-2008 14:12:39; Dark  ;  48.5;   10;   Bet Cen  ; 0.61; 28000;occ;  97;   0;31555
  22; 6789.9; 13-MAR-2008 14:14:57; Dark  ;  37.5;   20;   Bet Cru  ; 1.25; 30000;occ;  75;   0;31555
  23; 6950.6; 13-MAR-2008 14:17:38; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;31555
  24; 7078.0; 13-MAR-2008 14:19:45; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;   0;31555
  25; 7437.0; 13-MAR-2008 14:25:44; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31555
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080313_210210_000060862066_00444_31560_0386.N1
   1; 1043.5; 13-MAR-2008 21:02:10; Dark  ;  49.5;  123;   Iot Cen  ; 2.75; 10200;occ;  99;   0;31560
   2; 1400.9; 13-MAR-2008 21:08:08; Dark  ;  54.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 109;   0;31560
   3; 1544.5; 13-MAR-2008 21:10:31; Dark  ;  49.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  99;   0;31560
   4; 2110.6; 13-MAR-2008 21:19:58; Bright;  37.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  74;   0;31560
   5; 2247.9; 13-MAR-2008 21:22:15; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31560
   6; 2722.0; 13-MAR-2008 21:30:09; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;31560
   7; 2910.7; 13-MAR-2008 21:33:18; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31560
   8; 2999.3; 13-MAR-2008 21:34:46; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31560
   9; 3107.3; 13-MAR-2008 21:36:34; Bright;  45.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  90;   0;31560
  10; 3426.7; 13-MAR-2008 21:41:54; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31560
  11; 4208.6; 13-MAR-2008 21:54:56; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31560
  12; 4302.7; 13-MAR-2008 21:56:30; Bright;  34.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  69;   0;31560
  13; 4403.9; 13-MAR-2008 21:58:11; Bright;  33.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  67;   0;31560
  14; 4896.8; 13-MAR-2008 22:06:24; Dark  ;  49.5;   11; 53Alp Aql  ; 0.76;  8000;occ;  99;   0;31560
  15; 5497.5; 13-MAR-2008 22:16:24; Dark  ;  43.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  86;   0;31560
  16; 5618.1; 13-MAR-2008 22:18:25; Dark  ;  47.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  95;   0;31560
  17; 5823.6; 13-MAR-2008 22:21:50; Dark  ;  44.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  89;   0;31560
  18; 6036.4; 13-MAR-2008 22:25:23; Dark  ;  49.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  99;   0;31560
  19; 6252.2; 13-MAR-2008 22:28:59; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31560
  20; 6416.4; 13-MAR-2008 22:31:43; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31560
  21; 6579.9; 13-MAR-2008 22:34:27; Dark  ;  51.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 103;   0;31560
  22; 6654.1; 13-MAR-2008 22:35:41; Dark  ;  45.0;   10;   Bet Cen  ; 0.61; 28000;occ;  90;   0;31560
  23; 6791.1; 13-MAR-2008 22:37:58; Dark  ;  45.0;   20;   Bet Cru  ; 1.25; 30000;occ;  90;   0;31560
  24; 6952.1; 13-MAR-2008 22:40:39; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31560
  25; 7080.0; 13-MAR-2008 22:42:47; Dark  ;  50.0;  123;   Iot Cen  ; 2.75; 10200;occ; 100;   0;31560
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080314_002920_000060902066_00446_31562_5393.N1
   1; 1401.5; 14-MAR-2008 00:29:20; Dark  ;  57.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 114;   0;31562
   2; 1544.8; 14-MAR-2008 00:31:43; Dark  ;  52.0;  100;  4Gam Crv  ; 2.58; 13100;occ; 104;   0;31562
   3; 2110.6; 14-MAR-2008 00:41:09; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31562
   4; 2247.7; 14-MAR-2008 00:43:26; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31562
   5; 2721.2; 14-MAR-2008 00:51:20; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;31562
   6; 2910.1; 14-MAR-2008 00:54:29; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31562
   7; 2998.8; 14-MAR-2008 00:55:57; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31562
   8; 3105.8; 14-MAR-2008 00:57:44; Bright;  46.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  93;   0;31562
   9; 3426.0; 14-MAR-2008 01:03:05; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31562
  10; 4208.8; 14-MAR-2008 01:16:07; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31562
  11; 4302.8; 14-MAR-2008 01:17:41; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31562
```

```
  12; 4404.1; 14-MAR-2008 01:19:23; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31562
  13; 4897.6; 14-MAR-2008 01:27:36; Dark  ;  56.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 112;   0;31562
  14; 5499.1; 14-MAR-2008 01:37:38; Dark  ;  46.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  92;   0;31562
  15; 5619.7; 14-MAR-2008 01:39:38; Dark  ;  45.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  90;   0;31562
  16; 5825.3; 14-MAR-2008 01:43:04; Dark  ;  51.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 103;   0;31562
  17; 6038.7; 14-MAR-2008 01:46:37; Dark  ;  51.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 102;   0;31562
  18; 6254.6; 14-MAR-2008 01:50:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31562
  19; 6417.5; 14-MAR-2008 01:52:56; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31562
  20; 6581.0; 14-MAR-2008 01:55:40; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;31562
  21; 6655.2; 14-MAR-2008 01:56:54; Dark  ;  43.0;   10;   Bet Cen  ; 0.61; 28000;occ;  86;   0;31562
  22; 6791.9; 14-MAR-2008 01:59:11; Dark  ;  39.5;   20;   Bet Cru  ; 1.25; 30000;occ;  79;   0;31562
  23; 6953.0; 14-MAR-2008 02:01:52; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31562
  24; 7081.3; 14-MAR-2008 02:04:00; Dark  ;  49.0;  123;   Iot Cen  ; 2.75; 10200;occ;  98;   0;31562
  25; 7437.7; 14-MAR-2008 02:09:56; Dark  ;  54.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 109;   0;31562
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080314_021219_000060872066_00447_31563_5394.N1
   1; 1544.9; 14-MAR-2008 02:12:19; Dark  ;  51.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 103;   0;31563
   2; 2110.7; 14-MAR-2008 02:21:45; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31563
   3; 2247.7; 14-MAR-2008 02:24:02; Bright;  39.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  79;   0;31563
   4; 2720.9; 14-MAR-2008 02:31:55; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31563
   5; 2909.9; 14-MAR-2008 02:35:04; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31563
   6; 2998.5; 14-MAR-2008 02:36:33; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31563
   7; 3105.2; 14-MAR-2008 02:38:20; Bright;  46.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  93;   0;31563
   8; 3425.7; 14-MAR-2008 02:43:40; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31563
   9; 4209.1; 14-MAR-2008 02:56:44; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31563
  10; 4303.1; 14-MAR-2008 02:58:18; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31563
  11; 4404.4; 14-MAR-2008 02:59:59; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31563
  12; 4898.0; 14-MAR-2008 03:08:12; Dark  ;  52.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 105;   0;31563
  13; 5499.8; 14-MAR-2008 03:18:14; Dark  ;  43.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  87;   0;31563
  14; 5620.7; 14-MAR-2008 03:20:15; Dark  ;  49.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  98;   0;31563
  15; 5826.3; 14-MAR-2008 03:23:41; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;31563
  16; 6039.8; 14-MAR-2008 03:27:14; Dark  ;  49.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  99;   0;31563
  17; 6255.9; 14-MAR-2008 03:30:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31563
  18; 6418.1; 14-MAR-2008 03:33:33; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31563
  19; 6581.6; 14-MAR-2008 03:36:16; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31563
  20; 6655.8; 14-MAR-2008 03:37:30; Dark  ;  44.0;   10;   Bet Cen  ; 0.61; 28000;occ;  88;   0;31563
  21; 6792.5; 14-MAR-2008 03:39:47; Dark  ;  38.5;   20;   Bet Cru  ; 1.25; 30000;occ;  77;   0;31563
  22; 6953.5; 14-MAR-2008 03:42:28; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31563
  23; 7081.9; 14-MAR-2008 03:44:36; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;   0;31563
  24; 7438.1; 14-MAR-2008 03:50:33; Dark  ;  57.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 114;   0;31563
  25; 7581.0; 14-MAR-2008 03:52:55; Dark  ;  51.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 103;   0;31563
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080314_035334_000060492066_00448_31564_5395.N1
   1; 1584.1; 14-MAR-2008 03:53:34; Dark  ;  52.0;  100;  4Gam Crv  ; 2.58; 13100;occ; 104;  78;31564
   2; 2110.7; 14-MAR-2008 04:02:21; Bright;  36.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  73;   0;31564
   3; 2247.5; 14-MAR-2008 04:04:38; Bright;  38.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  77;   0;31564
   4; 2720.6; 14-MAR-2008 04:12:31; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31564
   5; 2909.7; 14-MAR-2008 04:15:40; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31564
   6; 2998.3; 14-MAR-2008 04:17:09; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31564
   7; 3104.5; 14-MAR-2008 04:18:55; Bright;  45.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  91;   0;31564
   8; 3425.3; 14-MAR-2008 04:24:16; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;31564
   9; 4209.1; 14-MAR-2008 04:37:20; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31564
  10; 4303.2; 14-MAR-2008 04:38:54; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31564
  11; 4404.5; 14-MAR-2008 04:40:35; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31564
  12; 4898.5; 14-MAR-2008 04:48:49; Dark  ;  49.5;   11; 53Alp Aql  ; 0.76;  8000;occ;  99;   0;31564
  13; 5500.7; 14-MAR-2008 04:58:51; Dark  ;  47.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  94;   0;31564
  14; 5621.4; 14-MAR-2008 05:00:52; Dark  ;  43.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  87;   0;31564
  15; 5827.2; 14-MAR-2008 05:04:18; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;31564
  16; 6040.9; 14-MAR-2008 05:07:51; Dark  ;  49.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  99;   0;31564
  17; 6257.2; 14-MAR-2008 05:11:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31564
  18; 6418.8; 14-MAR-2008 05:14:09; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31564
  19; 6582.3; 14-MAR-2008 05:16:53; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;31564
  20; 6656.4; 14-MAR-2008 05:18:07; Dark  ;  45.5;   10;   Bet Cen  ; 0.61; 28000;occ;  91;   0;31564
  21; 6793.0; 14-MAR-2008 05:20:23; Dark  ;  46.0;   20;   Bet Cru  ; 1.25; 30000;occ;  92;   0;31564
  22; 6954.0; 14-MAR-2008 05:23:04; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31564
  23; 7082.6; 14-MAR-2008 05:25:13; Dark  ;  50.0;  123;   Iot Cen  ; 2.75; 10200;occ; 100;   0;31564
  24; 7438.5; 14-MAR-2008 05:31:09; Dark  ;  52.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 105;   0;31564
  25; 7581.2; 14-MAR-2008 05:33:32; Dark  ;  52.0;  100;  4Gam Crv  ; 2.58; 13100;occ; 104;   0;31564
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080314_221711_000057332066_00459_31575_5396.N1
   1; 1405.0; 14-MAR-2008 22:17:11; Dark  ;  55.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 110;   0;31575
```

```
   2; 1546.5; 14-MAR-2008 22:19:32; Dark  ;  51.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 103;   0;31575
   3; 2110.9; 14-MAR-2008 22:28:57; Bright;  38.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  77;   0;31575
   4; 2246.9; 14-MAR-2008 22:31:13; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31575
   5; 2716.5; 14-MAR-2008 22:39:02; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;31575
   6; 2906.5; 14-MAR-2008 22:42:12; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31575
   7; 2995.6; 14-MAR-2008 22:43:41; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31575
   8; 3096.7; 14-MAR-2008 22:45:23; Bright;  44.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  88;   0;31575
   9; 3421.4; 14-MAR-2008 22:50:47; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;31575
  10; 4209.6; 14-MAR-2008 23:03:55; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31575
  11; 4303.9; 14-MAR-2008 23:05:30; Bright;  38.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  76;   0;31575
  12; 4405.9; 14-MAR-2008 23:07:12; Bright;  37.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  74;   0;31575
  13; 4902.7; 14-MAR-2008 23:15:29; Dark  ;  55.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 110;   0;31575
  14; 5508.9; 14-MAR-2008 23:25:35; Dark  ;  47.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  95;   0;31575
  15; 5630.2; 14-MAR-2008 23:27:36; Dark  ;  48.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  96;   0;31575
  16; 5837.1; 14-MAR-2008 23:31:03; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;31575
  17; 6053.3; 14-MAR-2008 23:34:39; Dark  ;  51.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 103;   0;31575
  18; 6270.3; 14-MAR-2008 23:38:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31575
  19; 6424.6; 14-MAR-2008 23:40:50; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31575
  20; 6588.3; 14-MAR-2008 23:43:34; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31575
  21; 6661.9; 14-MAR-2008 23:44:48; Dark  ;  40.5;   10;   Bet Cen  ; 0.61; 28000;occ;  81;   0;31575
  22; 6855.9; 14-MAR-2008 23:48:02; Dark  ;  39.5;   26;   Gam Cru  ; 1.62;  2900;occ;  79;   0;31575
  23; 6959.0; 14-MAR-2008 23:49:45; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;31575
  24; 7089.2; 14-MAR-2008 23:51:55; Dark  ;  49.5;  123;   Iot Cen  ; 2.75; 10200;occ;  99;   0;31575
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080314_054257_000055212066_00449_31565_0387.N1
   1; 2110.8; 14-MAR-2008 05:42:57; Bright;  36.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  73;   0;31565
   2; 2247.6; 14-MAR-2008 05:45:14; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31565
   3; 2720.1; 14-MAR-2008 05:53:07; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31565
   4; 2909.3; 14-MAR-2008 05:56:16; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31565
   5; 2998.1; 14-MAR-2008 05:57:45; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31565
   6; 3103.8; 14-MAR-2008 05:59:30; Bright;  46.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  92;   0;31565
   7; 3425.0; 14-MAR-2008 06:04:51; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;31565
   8; 4209.2; 14-MAR-2008 06:17:56; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31565
   9; 4303.2; 14-MAR-2008 06:19:30; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31565
  10; 4404.6; 14-MAR-2008 06:21:11; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31565
  11; 4898.8; 14-MAR-2008 06:29:25; Dark  ;  52.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 104;   0;31565
  12; 5501.5; 14-MAR-2008 06:39:28; Dark  ;  45.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  90;   0;31565
  13; 5622.3; 14-MAR-2008 06:41:29; Dark  ;  48.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  97;   0;31565
  14; 5828.1; 14-MAR-2008 06:44:55; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;31565
  15; 6042.0; 14-MAR-2008 06:48:28; Dark  ;  49.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  98;   0;31565
  16; 6258.3; 14-MAR-2008 06:52:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31565
  17; 6419.3; 14-MAR-2008 06:54:46; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31565
  18; 6582.8; 14-MAR-2008 06:57:29; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31565
  19; 6656.9; 14-MAR-2008 06:58:43; Dark  ;  48.0;   10;   Bet Cen  ; 0.61; 28000;occ;  96;   0;31565
  20; 6793.4; 14-MAR-2008 07:01:00; Dark  ;  44.0;   20;   Bet Cru  ; 1.25; 30000;occ;  88;   0;31565
  21; 6954.5; 14-MAR-2008 07:03:41; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31565
  22; 7083.2; 14-MAR-2008 07:05:50; Dark  ;  48.0;  123;   Iot Cen  ; 2.75; 10200;occ;  96;   0;31565
  23; 7438.7; 14-MAR-2008 07:11:45; Dark  ;  56.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 113;   0;31565
  24; 7581.3; 14-MAR-2008 07:14:08; Dark  ;  51.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 103;   0;31565
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080314_072333_000055192066_00450_31566_0388.N1
   1; 2110.7; 14-MAR-2008 07:23:33; Bright;  37.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  74;   0;31566
   2; 2247.5; 14-MAR-2008 07:25:50; Bright;  40.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  80;   0;31566
   3; 2719.8; 14-MAR-2008 07:33:42; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;31566
   4; 2909.0; 14-MAR-2008 07:36:51; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31566
   5; 2997.8; 14-MAR-2008 07:38:20; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31566
   6; 3103.1; 14-MAR-2008 07:40:06; Bright;  44.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  88;   0;31566
   7; 3424.6; 14-MAR-2008 07:45:27; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31566
   8; 4209.2; 14-MAR-2008 07:58:32; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31566
   9; 4303.3; 14-MAR-2008 08:00:06; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31566
  10; 4404.7; 14-MAR-2008 08:01:47; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31566
  11; 4899.2; 14-MAR-2008 08:10:02; Dark  ;  55.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 110;   0;31566
  12; 5502.2; 14-MAR-2008 08:20:05; Dark  ;  44.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  88;   0;31566
  13; 5623.0; 14-MAR-2008 08:22:05; Dark  ;  46.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  92;   0;31566
  14; 5828.9; 14-MAR-2008 08:25:31; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;31566
  15; 6043.1; 14-MAR-2008 08:29:06; Dark  ;  54.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 108;   0;31566
  16; 6259.5; 14-MAR-2008 08:32:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31566
  17; 6419.7; 14-MAR-2008 08:35:22; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31566
  18; 6583.3; 14-MAR-2008 08:38:06; Dark  ;  48.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  97;   0;31566
  19; 6657.4; 14-MAR-2008 08:39:20; Dark  ;  52.0;   10;   Bet Cen  ; 0.61; 28000;occ; 104;   0;31566
```

```
  20; 6793.7; 14-MAR-2008 08:41:36; Dark  ;  46.0;   20;   Bet Cru  ; 1.25; 30000;occ;  92;   0;31566
  21; 6955.0; 14-MAR-2008 08:44:17; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31566
  22; 7083.8; 14-MAR-2008 08:46:26; Dark  ;  50.5;  123;   Iot Cen  ; 2.75; 10200;occ; 101;   0;31566
  23; 7438.9; 14-MAR-2008 08:52:21; Dark  ;  57.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 114;   0;31566
  24; 7581.4; 14-MAR-2008 08:54:44; Dark  ;  49.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  98;   0;31566
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080314_090409_000055212066_00451_31567_0389.N1
   1; 2110.8; 14-MAR-2008 09:04:09; Bright;  37.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  74;   0;31567
   2; 2247.4; 14-MAR-2008 09:06:26; Bright;  39.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  78;   0;31567
   3; 2719.4; 14-MAR-2008 09:14:18; Bright;  58.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 116;   0;31567
   4; 2908.8; 14-MAR-2008 09:17:27; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31567
   5; 2997.6; 14-MAR-2008 09:18:56; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31567
   6; 3102.5; 14-MAR-2008 09:20:41; Bright;  45.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  90;   0;31567
   7; 3424.2; 14-MAR-2008 09:26:03; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31567
   8; 4209.2; 14-MAR-2008 09:39:08; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31567
   9; 4303.3; 14-MAR-2008 09:40:42; Bright;  38.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  76;   0;31567
  10; 4404.8; 14-MAR-2008 09:42:23; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31567
  11; 4899.5; 14-MAR-2008 09:50:38; Dark  ;  51.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 102;   0;31567
  12; 5502.8; 14-MAR-2008 10:00:41; Dark  ;  47.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  95;   0;31567
  13; 5623.8; 14-MAR-2008 10:02:42; Dark  ;  48.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  96;   0;31567
  14; 5829.8; 14-MAR-2008 10:06:08; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31567
  15; 6044.3; 14-MAR-2008 10:09:43; Dark  ;  50.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 101;   0;31567
  16; 6260.6; 14-MAR-2008 10:13:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31567
  17; 6420.2; 14-MAR-2008 10:15:59; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31567
  18; 6583.8; 14-MAR-2008 10:18:42; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31567
  19; 6657.9; 14-MAR-2008 10:19:56; Dark  ;  50.0;   10;   Bet Cen  ; 0.61; 28000;occ; 100;   0;31567
  20; 6852.9; 14-MAR-2008 10:23:11; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;31567
  21; 6955.4; 14-MAR-2008 10:24:54; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31567
  22; 7084.4; 14-MAR-2008 10:27:03; Dark  ;  49.0;  123;   Iot Cen  ; 2.75; 10200;occ;  98;   0;31567
  23; 7439.1; 14-MAR-2008 10:32:57; Dark  ;  51.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 103;   0;31567
  24; 7581.5; 14-MAR-2008 10:35:20; Dark  ;  50.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 101;   0;31567
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080314_104445_000055212066_00452_31568_0390.N1
   1; 2110.8; 14-MAR-2008 10:44:45; Bright;  38.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  77;   0;31568
   2; 2247.3; 14-MAR-2008 10:47:02; Bright;  39.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  78;   0;31568
   3; 2719.1; 14-MAR-2008 10:54:53; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31568
   4; 2908.4; 14-MAR-2008 10:58:03; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31568
   5; 2997.3; 14-MAR-2008 10:59:32; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31568
   6; 3101.7; 14-MAR-2008 11:01:16; Bright;  46.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  93;   0;31568
   7; 3423.9; 14-MAR-2008 11:06:38; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31568
   8; 4209.3; 14-MAR-2008 11:19:44; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31568
   9; 4303.5; 14-MAR-2008 11:21:18; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31568
  10; 4405.0; 14-MAR-2008 11:22:59; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31568
  11; 4900.0; 14-MAR-2008 11:31:14; Dark  ;  54.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 108;   0;31568
  12; 5503.6; 14-MAR-2008 11:41:18; Dark  ;  45.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  90;   0;31568
  13; 5624.6; 14-MAR-2008 11:43:19; Dark  ;  46.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  93;   0;31568
  14; 5830.7; 14-MAR-2008 11:46:45; Dark  ;  53.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 106;   0;31568
  15; 6045.3; 14-MAR-2008 11:50:20; Dark  ;  55.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 110;   0;31568
  16; 6261.8; 14-MAR-2008 11:53:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31568
  17; 6420.8; 14-MAR-2008 11:56:35; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31568
  18; 6584.4; 14-MAR-2008 11:59:19; Dark  ;  42.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  84;   0;31568
  19; 6658.3; 14-MAR-2008 12:00:33; Dark  ;  42.0;   10;   Bet Cen  ; 0.61; 28000;occ;  84;   0;31568
  20; 6853.2; 14-MAR-2008 12:03:47; Dark  ;  46.5;   26;   Gam Cru  ; 1.62;  2900;occ;  93;   0;31568
  21; 6955.8; 14-MAR-2008 12:05:30; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31568
  22; 7084.9; 14-MAR-2008 12:07:39; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;   0;31568
  23; 7439.4; 14-MAR-2008 12:13:34; Dark  ;  52.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 105;   0;31568
  24; 7581.4; 14-MAR-2008 12:15:56; Dark  ;  50.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 101;   0;31568
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080316_010727_000061852066_00475_31591_5402.N1
   1; 1446.9; 16-MAR-2008 01:07:28; Dark  ;  49.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  98;   0;31591
   2; 1548.7; 16-MAR-2008 01:09:09; Dark  ;  46.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  92;   0;31591
   3; 2111.4; 16-MAR-2008 01:18:32; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31591
   4; 2246.2; 16-MAR-2008 01:20:47; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31591
   5; 2710.9; 16-MAR-2008 01:28:31; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;31591
   6; 2902.1; 16-MAR-2008 01:31:43; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31591
   7; 2991.6; 16-MAR-2008 01:33:12; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31591
   8; 3437.1; 16-MAR-2008 01:40:38; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;31591
   9; 3903.4; 16-MAR-2008 01:48:24; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31591
  10; 4210.6; 16-MAR-2008 01:53:31; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31591
  11; 4304.9; 16-MAR-2008 01:55:05; Bright;  38.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  76;   0;31591
  12; 4408.1; 16-MAR-2008 01:56:49; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31591
```

  13; 4909.4; 16-MAR-2008 02:05:10; Dark ; 48.5;   11; 53Alp Aql ; 0.76; 8000;occ; 97;   0;31591
  14; 5643.8; 16-MAR-2008 02:17:24; Dark ; 45.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 90;   0;31591
  15; 5727.8; 16-MAR-2008 02:18:48; Dark ; 53.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 107;   0;31591
  16; 5852.1; 16-MAR-2008 02:20:53; Dark ; 46.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 93;   0;31591
  17; 6104.5; 16-MAR-2008 02:25:05; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31591
  18; 6211.3; 16-MAR-2008 02:26:52; Dark ; 42.5; 141;   Bet Ara ; 2.84; 4600;occ; 85;   0;31591
  19; 6433.3; 16-MAR-2008 02:30:34; Dark ; 40.5; 134;   Bet TrA ; 2.81; 6600;occ; 81;   0;31591
  20; 6597.1; 16-MAR-2008 02:33:18; Dark ; 43.5;   4;   Alp1Cen ;-0.01; 5800;occ; 87;   0;31591
  21; 6714.8; 16-MAR-2008 02:35:15; Dark ; 46.0;   78;   Alp Lup ; 2.30; 28000;occ; 92;   0;31591
  22; 6862.1; 16-MAR-2008 02:37:43; Dark ; 47.0;   26;   Gam Cru ; 1.62; 2900;occ; 94;   0;31591
  23; 6966.2; 16-MAR-2008 02:39:27; Dark ; 44.5;   64;   Gam Cen ; 2.20; 10600;occ; 89;   0;31591
  24; 7098.5; 16-MAR-2008 02:41:39; Dark ; 51.5; 123;   Iot Cen ; 2.75; 10200;occ; 103;   0;31591
  25; 7483.2; 16-MAR-2008 02:48:04; Dark ; 49.0; 171; 2Eps Crv ; 3.00; 4250;occ; 98;   0;31591
  26; 7584.6; 16-MAR-2008 02:49:45; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96;   0;31591
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080316_025001_000060712066_00476_31592_5403.N1
   1; 1564.7; 16-MAR-2008 02:50:01; Dark ; 48.5; 100; 4Gam Crv ; 2.58; 13100;occ; 97; 32;31592
   2; 2111.5; 16-MAR-2008 02:59:08; Bright; 36.5;   22; 32Alp Leo ; 1.36; 15200;occ; 73;   0;31592
   3; 2246.2; 16-MAR-2008 03:01:23; Bright; 38.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 76;   0;31592
   4; 2710.6; 16-MAR-2008 03:09:07; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80;   0;31592
   5; 2902.0; 16-MAR-2008 03:12:18; Bright; 36.0;   82; 48Bet UMa ; 2.37; 10600;occ; 72;   0;31592
   6; 2991.5; 16-MAR-2008 03:13:48; Bright; 38.5;   36; 50Alp UMa ; 1.80; 6300;occ; 77;   0;31592
   7; 3415.3; 16-MAR-2008 03:20:52; Bright; 38.0;   60; 7Bet UMi ; 2.08; 3950;occ; 76;   0;31592
   8; 3903.6; 16-MAR-2008 03:29:00; Bright; 36.0;   89; 5Alp Cep ; 2.45; 8000;occ; 72;   0;31592
   9; 4210.7; 16-MAR-2008 03:34:07; Bright; 35.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 70;   0;31592
  10; 4305.1; 16-MAR-2008 03:35:42; Bright; 36.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 72;   0;31592
  11; 4408.3; 16-MAR-2008 03:37:25; Bright; 34.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 69;   0;31592
  12; 4909.9; 16-MAR-2008 03:45:46; Dark ; 50.0;   11; 53Alp Aql ; 0.76; 8000;occ; 100;   0;31592
  13; 5522.3; 16-MAR-2008 03:55:59; Dark ; 46.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 92;   0;31592
  14; 5644.8; 16-MAR-2008 03:58:01; Dark ; 46.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 93;   0;31592
  15; 5729.0; 16-MAR-2008 03:59:25; Dark ; 50.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 100;   0;31592
  16; 5853.2; 16-MAR-2008 04:01:30; Dark ; 45.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 90;   0;31592
  17; 6105.3; 16-MAR-2008 04:05:42; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31592
  18; 6212.2; 16-MAR-2008 04:07:29; Dark ; 40.0; 141;   Bet Ara ; 2.84; 4600;occ; 80;   0;31592
  19; 6434.1; 16-MAR-2008 04:11:11; Dark ; 37.0; 134;   Bet TrA ; 2.81; 6600;occ; 74;   0;31592
  20; 6597.9; 16-MAR-2008 04:13:54; Dark ; 49.5;   4;   Alp1Cen ;-0.01; 5800;occ; 99;   0;31592
  21; 6715.8; 16-MAR-2008 04:15:52; Dark ; 46.5;   78;   Alp Lup ; 2.30; 28000;occ; 93;   0;31592
  22; 6862.6; 16-MAR-2008 04:18:19; Dark ; 52.5;   26;   Gam Cru ; 1.62; 2900;occ; 105;   0;31592
  23; 6966.9; 16-MAR-2008 04:20:03; Dark ; 41.5;   64;   Gam Cen ; 2.20; 10600;occ; 83;   0;31592
  24; 7099.4; 16-MAR-2008 04:22:16; Dark ; 50.5; 123;   Iot Cen ; 2.75; 10200;occ; 101;   0;31592
  25; 7483.6; 16-MAR-2008 04:28:40; Dark ; 52.0; 171; 2Eps Crv ; 3.00; 4250;occ; 104;   0;31592
  26; 7585.0; 16-MAR-2008 04:30:21; Dark ; 51.0; 100; 4Gam Crv ; 2.58; 13100;occ; 102;   0;31592
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080316_043944_000055212066_00477_31593_5404.N1
   1; 2111.7; 16-MAR-2008 04:39:44; Bright; 37.0;   22; 32Alp Leo ; 1.36; 15200;occ; 74;   0;31593
   2; 2246.3; 16-MAR-2008 04:41:59; Bright; 37.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 75;   0;31593
   3; 2710.4; 16-MAR-2008 04:49:43; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78;   0;31593
   4; 2901.7; 16-MAR-2008 04:52:54; Bright; 38.0;   82; 48Bet UMa ; 2.37; 10600;occ; 76;   0;31593
   5; 2991.4; 16-MAR-2008 04:54:24; Bright; 39.0;   36; 50Alp UMa ; 1.80; 6300;occ; 78;   0;31593
   6; 3415.1; 16-MAR-2008 05:01:27; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;31593
   7; 3903.7; 16-MAR-2008 05:09:36; Bright; 35.0;   89; 5Alp Cep ; 2.45; 8000;occ; 70;   0;31593
   8; 4211.0; 16-MAR-2008 05:14:43; Bright; 34.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 68;   0;31593
   9; 4305.2; 16-MAR-2008 05:16:18; Bright; 38.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 77;   0;31593
  10; 4408.5; 16-MAR-2008 05:18:01; Bright; 36.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 73;   0;31593
  11; 4910.4; 16-MAR-2008 05:26:23; Dark ; 52.5;   11; 53Alp Aql ; 0.76; 8000;occ; 105;   0;31593
  12; 5523.2; 16-MAR-2008 05:36:36; Dark ; 47.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 94;   0;31593
  13; 5645.7; 16-MAR-2008 05:38:38; Dark ; 49.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 98;   0;31593
  14; 5730.0; 16-MAR-2008 05:40:02; Dark ; 53.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 106;   0;31593
  15; 5854.2; 16-MAR-2008 05:42:07; Dark ; 45.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 90;   0;31593
  16; 6106.1; 16-MAR-2008 05:46:18; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31593
  17; 6212.8; 16-MAR-2008 05:48:05; Dark ; 41.0; 141;   Bet Ara ; 2.84; 4600;occ; 82;   0;31593
  18; 6434.6; 16-MAR-2008 05:51:47; Dark ; 38.0; 134;   Bet TrA ; 2.81; 6600;occ; 76;   0;31593
  19; 6598.5; 16-MAR-2008 05:54:31; Dark ; 46.0;   4;   Alp1Cen ;-0.01; 5800;occ; 92;   0;31593
  20; 6716.6; 16-MAR-2008 05:56:29; Dark ; 46.0;   78;   Alp Lup ; 2.30; 28000;occ; 92;   0;31593
  21; 6863.1; 16-MAR-2008 05:58:56; Dark ; 39.0;   26;   Gam Cru ; 1.62; 2900;occ; 78;   0;31593
  22; 6967.4; 16-MAR-2008 06:00:40; Dark ; 43.0;   64;   Gam Cen ; 2.20; 10600;occ; 86;   0;31593
  23; 7100.1; 16-MAR-2008 06:02:52; Dark ; 49.5; 123;   Iot Cen ; 2.75; 10200;occ; 99;   0;31593
  24; 7483.9; 16-MAR-2008 06:09:16; Dark ; 51.0; 171; 2Eps Crv ; 3.00; 4250;occ; 102;   0;31593
  25; 7585.1; 16-MAR-2008 06:10:58; Dark ; 48.5; 100; 4Gam Crv ; 2.58; 13100;occ; 97;   0;31593
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080316_225441_000057432066_00488_31604_5405.N1

```
   1; 1412.9; 16-MAR-2008 22:54:41; Dark  ;  48.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  96;   0;31604
   2; 1550.3; 16-MAR-2008 22:56:58; Dark  ;  49.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  99;   0;31604
   3; 2112.1; 16-MAR-2008 23:06:20; Bright;  37.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  74;   0;31604
   4; 2245.8; 16-MAR-2008 23:08:34; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31604
   5; 2706.7; 16-MAR-2008 23:16:14; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31604
   6; 2898.7; 16-MAR-2008 23:19:26; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31604
   7; 2988.7; 16-MAR-2008 23:20:56; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31604
   8; 3411.0; 16-MAR-2008 23:27:59; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31604
   9; 3904.1; 16-MAR-2008 23:36:12; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31604
  10; 4211.3; 16-MAR-2008 23:41:19; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31604
  11; 4305.8; 16-MAR-2008 23:42:54; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31604
  12; 4409.6; 16-MAR-2008 23:44:37; Bright;  37.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  74;   0;31604
  13; 4915.0; 16-MAR-2008 23:53:03; Dark  ;  48.0;   11; 53Alp Aql  ; 0.76;  8000;occ;  96;   0;31604
  14; 5531.9; 17-MAR-2008 00:03:20; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31604
  15; 5655.2; 17-MAR-2008 00:05:23; Dark  ;  46.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  93;   0;31604
  16; 5864.4; 17-MAR-2008 00:08:52; Dark  ;  51.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 103;   0;31604
  17; 6114.0; 17-MAR-2008 00:13:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31604
  18; 6220.0; 17-MAR-2008 00:14:48; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31604
  19; 6440.4; 17-MAR-2008 00:18:28; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31604
  20; 6604.2; 17-MAR-2008 00:21:12; Dark  ;  53.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 107;   0;31604
  21; 6725.2; 17-MAR-2008 00:23:13; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31604
  22; 6866.9; 17-MAR-2008 00:25:35; Dark  ;  54.0;   26;   Gam Cru  ; 1.62;  2900;occ; 108;   0;31604
  23; 6971.9; 17-MAR-2008 00:27:20; Dark  ;  45.5;   64;   Gam Cen  ; 2.20; 10600;occ;  91;   0;31604
  24; 7106.0; 17-MAR-2008 00:29:34; Dark  ;  50.0;  123;   Iot Cen  ; 2.75; 10200;occ; 100;   0;31604
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080316_062020_000055242066_00478_31594_0407.N1
   1; 2111.8; 16-MAR-2008 06:20:20; Bright;  35.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  71;   0;31594
   2; 2246.3; 16-MAR-2008 06:22:35; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31594
   3; 2710.0; 16-MAR-2008 06:30:18; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31594
   4; 2901.6; 16-MAR-2008 06:33:30; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31594
   5; 2991.1; 16-MAR-2008 06:35:00; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31594
   6; 3414.7; 16-MAR-2008 06:42:03; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31594
   7; 3903.7; 16-MAR-2008 06:50:12; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31594
   8; 4211.0; 16-MAR-2008 06:55:19; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31594
   9; 4305.3; 16-MAR-2008 06:56:54; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31594
  10; 4408.5; 16-MAR-2008 06:58:37; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31594
  11; 4910.9; 16-MAR-2008 07:06:59; Dark  ;  53.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 106;   0;31594
  12; 5524.0; 16-MAR-2008 07:17:12; Dark  ;  47.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  95;   0;31594
  13; 5646.6; 16-MAR-2008 07:19:15; Dark  ;  47.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  95;   0;31594
  14; 5731.1; 16-MAR-2008 07:20:40; Dark  ;  61.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 122;   0;31594
  15; 5855.1; 16-MAR-2008 07:22:44; Dark  ;  44.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  88;   0;31594
  16; 6106.7; 16-MAR-2008 07:26:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31594
  17; 6213.5; 16-MAR-2008 07:28:42; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31594
  18; 6435.2; 16-MAR-2008 07:32:24; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31594
  19; 6599.0; 16-MAR-2008 07:35:07; Dark  ;  47.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  94;   0;31594
  20; 6717.4; 16-MAR-2008 07:37:06; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31594
  21; 6863.5; 16-MAR-2008 07:39:32; Dark  ;  50.5;   26;   Gam Cru  ; 1.62;  2900;occ; 101;   0;31594
  22; 6967.8; 16-MAR-2008 07:41:16; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31594
  23; 7100.6; 16-MAR-2008 07:43:29; Dark  ;  49.0;  123;   Iot Cen  ; 2.75; 10200;occ;  98;   0;31594
  24; 7484.0; 16-MAR-2008 07:49:52; Dark  ;  49.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  99;   0;31594
  25; 7585.1; 16-MAR-2008 07:51:34; Dark  ;  51.0;  100;  4Gam Crv  ; 2.58; 13100;occ; 102;   0;31594
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080316_080056_000055222066_00479_31595_0410.N1
   1; 2111.8; 16-MAR-2008 08:00:56; Bright;  38.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  77;   0;31595
   2; 2246.3; 16-MAR-2008 08:03:11; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31595
   3; 2709.6; 16-MAR-2008 08:10:54; Bright;  43.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  87;   0;31595
   4; 2901.3; 16-MAR-2008 08:14:06; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31595
   5; 2990.9; 16-MAR-2008 08:15:35; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31595
   6; 3414.3; 16-MAR-2008 08:22:39; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;31595
   7; 3903.8; 16-MAR-2008 08:30:48; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31595
   8; 4211.0; 16-MAR-2008 08:35:55; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31595
   9; 4305.4; 16-MAR-2008 08:37:30; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31595
  10; 4408.7; 16-MAR-2008 08:39:13; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;31595
  11; 4911.3; 16-MAR-2008 08:47:36; Dark  ;  52.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 105;   0;31595
  12; 5524.8; 16-MAR-2008 08:57:49; Dark  ;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;31595
  13; 5647.4; 16-MAR-2008 08:59:52; Dark  ;  45.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  91;   0;31595
  14; 5732.1; 16-MAR-2008 09:01:17; Dark  ;  50.5;  137; 22Lam Sgr  ; 2.82;  4400;occ; 101;   0;31595
  15; 5856.0; 16-MAR-2008 09:03:20; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31595
  16; 6107.4; 16-MAR-2008 09:07:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31595
  17; 6214.1; 16-MAR-2008 09:09:19; Dark  ;  40.0;  141;   Bet Ara  ; 2.84;  4600;occ;  80;   0;31595
```

```
  18; 6435.6; 16-MAR-2008 09:13:00; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31595
  19; 6599.5; 16-MAR-2008 09:15:44; Dark  ;  41.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  82;   0;31595
  20; 6718.2; 16-MAR-2008 09:17:43; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31595
  21; 6863.8; 16-MAR-2008 09:20:08; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;31595
  22; 6968.2; 16-MAR-2008 09:21:53; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31595
  23; 7101.0; 16-MAR-2008 09:24:05; Dark  ;  48.0;  123;   Iot Cen  ; 2.75; 10200;occ;  96;   0;31595
  24; 7446.7; 16-MAR-2008 09:29:51; Dark  ;  26.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  52;   0;31595
  25; 7585.3; 16-MAR-2008 09:32:10; Dark  ;  49.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  98;   0;31595
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080316_094132_000055212066_00480_31596_0411.N1
   1; 2111.8; 16-MAR-2008 09:41:32; Bright;  39.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  78;   0;31596
   2; 2246.2; 16-MAR-2008 09:43:47; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31596
   3; 2709.4; 16-MAR-2008 09:51:30; Bright;  57.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 114;   0;31596
   4; 2900.9; 16-MAR-2008 09:54:41; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31596
   5; 2990.6; 16-MAR-2008 09:56:11; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31596
   6; 3414.0; 16-MAR-2008 10:03:14; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31596
   7; 3903.8; 16-MAR-2008 10:11:24; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31596
   8; 4211.0; 16-MAR-2008 10:16:31; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31596
   9; 4305.4; 16-MAR-2008 10:18:06; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31596
  10; 4408.8; 16-MAR-2008 10:19:49; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31596
  11; 4911.6; 16-MAR-2008 10:28:12; Dark  ;  51.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 103;   0;31596
  12; 5525.5; 16-MAR-2008 10:38:26; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31596
  13; 5648.3; 16-MAR-2008 10:40:29; Dark  ;  48.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  96;   0;31596
  14; 5733.1; 16-MAR-2008 10:41:53; Dark  ;  51.5;  137; 22Lam Sgr  ; 2.82;  4400;occ; 103;   0;31596
  15; 5856.9; 16-MAR-2008 10:43:57; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31596
  16; 6108.1; 16-MAR-2008 10:48:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31596
  17; 6214.8; 16-MAR-2008 10:49:55; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31596
  18; 6436.1; 16-MAR-2008 10:53:36; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31596
  19; 6600.0; 16-MAR-2008 10:56:20; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31596
  20; 6718.9; 16-MAR-2008 10:58:19; Dark  ;  47.5;   78;   Alp Lup  ; 2.30; 28000;occ;  95;   0;31596
  21; 6864.1; 16-MAR-2008 11:00:44; Dark  ;  45.0;   26;   Gam Cru  ; 1.62;  2900;occ;  90;   0;31596
  22; 6968.6; 16-MAR-2008 11:02:29; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31596
  23; 7101.6; 16-MAR-2008 11:04:42; Dark  ;  49.0;  123;   Iot Cen  ; 2.75; 10200;occ;  98;   0;31596
  24; 7447.0; 16-MAR-2008 11:10:27; Dark  ;  26.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  52;   0;31596
  25; 7585.2; 16-MAR-2008 11:12:46; Dark  ;  48.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  97;   0;31596
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080316_112208_000055242066_00481_31597_0412.N1
   1; 2111.8; 16-MAR-2008 11:22:08; Bright;  37.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  74;   0;31597
   2; 2246.2; 16-MAR-2008 11:24:22; Bright;  38.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  77;   0;31597
   3; 2709.0; 16-MAR-2008 11:32:05; Bright;  40.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  81;   0;31597
   4; 2900.7; 16-MAR-2008 11:35:17; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31597
   5; 2990.4; 16-MAR-2008 11:36:47; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31597
   6; 3413.6; 16-MAR-2008 11:43:50; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31597
   7; 3903.8; 16-MAR-2008 11:52:00; Bright;  33.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  66;   0;31597
   8; 4211.0; 16-MAR-2008 11:57:07; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31597
   9; 4305.4; 16-MAR-2008 11:58:42; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31597
  10; 4408.8; 16-MAR-2008 12:00:25; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31597
  11; 4912.0; 16-MAR-2008 12:08:48; Dark  ;  52.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 105;   0;31597
  12; 5526.4; 16-MAR-2008 12:19:03; Dark  ;  46.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  93;   0;31597
  13; 5649.1; 16-MAR-2008 12:21:05; Dark  ;  46.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  92;   0;31597
  14; 5734.2; 16-MAR-2008 12:22:30; Dark  ;  52.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 104;   0;31597
  15; 5857.8; 16-MAR-2008 12:24:34; Dark  ;  51.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 102;   0;31597
  16; 6108.8; 16-MAR-2008 12:28:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31597
  17; 6215.5; 16-MAR-2008 12:30:32; Dark  ;  43.5;  141;   Bet Ara  ; 2.84;  4600;occ;  87;   0;31597
  18; 6436.6; 16-MAR-2008 12:34:13; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31597
  19; 6600.6; 16-MAR-2008 12:36:57; Dark  ;  47.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  95;   0;31597
  20; 6719.7; 16-MAR-2008 12:38:56; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31597
  21; 6864.5; 16-MAR-2008 12:41:21; Dark  ;  39.5;   26;   Gam Cru  ; 1.62;  2900;occ;  79;   0;31597
  22; 6969.0; 16-MAR-2008 12:43:05; Dark  ;  45.5;   64;   Gam Cen  ; 2.20; 10600;occ;  91;   0;31597
  23; 7102.2; 16-MAR-2008 12:45:18; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31597
  24; 7447.2; 16-MAR-2008 12:51:03; Dark  ;  31.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  62;   0;31597
  25; 7585.5; 16-MAR-2008 12:53:22; Dark  ;  50.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 101;   0;31597
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080316_125336_000059142066_00482_31598_0413.N1
   1; 1564.1; 16-MAR-2008 12:53:36; Dark  ;  51.0;  100;  4Gam Crv  ; 2.58; 13100;occ; 102;  29;31598
   2; 2111.9; 16-MAR-2008 13:02:44; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31598
   3; 2246.1; 16-MAR-2008 13:04:58; Bright;  36.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  73;   0;31598
   4; 2708.8; 16-MAR-2008 13:12:41; Bright;  57.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 114;   0;31598
   5; 2900.5; 16-MAR-2008 13:15:53; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31598
   6; 2990.2; 16-MAR-2008 13:17:22; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31598
   7; 3413.2; 16-MAR-2008 13:24:25; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31598
```

```
   8; 3903.9; 16-MAR-2008 13:32:36; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31598
   9; 4211.1; 16-MAR-2008 13:37:43; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31598
  10; 4305.5; 16-MAR-2008 13:39:18; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31598
  11; 4409.0; 16-MAR-2008 13:41:01; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;31598
  12; 4912.6; 16-MAR-2008 13:49:25; Dark  ;  50.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 100;   0;31598
  13; 5527.3; 16-MAR-2008 13:59:39; Dark  ;  47.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  94;   0;31598
  14; 5650.0; 16-MAR-2008 14:01:42; Dark  ;  45.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  91;   0;31598
  15; 5735.4; 16-MAR-2008 14:03:07; Dark  ;  50.5;  137; 22Lam Sgr  ; 2.82;  4400;occ; 101;   0;31598
  16; 5858.8; 16-MAR-2008 14:05:11; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31598
  17; 6109.6; 16-MAR-2008 14:09:22; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31598
  18; 6216.2; 16-MAR-2008 14:11:08; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31598
  19; 6437.2; 16-MAR-2008 14:14:49; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31598
  20; 6601.2; 16-MAR-2008 14:17:33; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31598
  21; 6720.6; 16-MAR-2008 14:19:33; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31598
  22; 6864.9; 16-MAR-2008 14:21:57; Dark  ;  46.0;   26;   Gam Cru  ; 1.62;  2900;occ;  92;   0;31598
  23; 6969.5; 16-MAR-2008 14:23:42; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;31598
  24; 7102.9; 16-MAR-2008 14:25:55; Dark  ;  48.5;  123;   Iot Cen  ; 2.75; 10200;occ;  97;   0;31598
  25; 7447.6; 16-MAR-2008 14:31:40; Dark  ;  30.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  61;   0;31598
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080316_143140_000057422066_00483_31599_0414.N1
   1; 1411.7; 16-MAR-2008 14:31:40; Dark  ;  31.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  62;   0;31599
   2; 1549.8; 16-MAR-2008 14:33:58; Dark  ;  48.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  97;   0;31599
   3; 2112.0; 16-MAR-2008 14:43:20; Bright;  36.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  72;   0;31599
   4; 2246.1; 16-MAR-2008 14:45:34; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31599
   5; 2708.5; 16-MAR-2008 14:53:16; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31599
   6; 2900.2; 16-MAR-2008 14:56:28; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31599
   7; 2990.0; 16-MAR-2008 14:57:58; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31599
   8; 3412.9; 16-MAR-2008 15:05:01; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31599
   9; 3904.2; 16-MAR-2008 15:13:12; Bright;  34.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  68;   0;31599
  10; 4211.2; 16-MAR-2008 15:18:19; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31599
  11; 4305.6; 16-MAR-2008 15:19:54; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31599
  12; 4409.2; 16-MAR-2008 15:21:37; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31599
  13; 4913.0; 16-MAR-2008 15:30:01; Dark  ;  51.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 103;   0;31599
  14; 5528.1; 16-MAR-2008 15:40:16; Dark  ;  45.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  90;   0;31599
  15; 5650.9; 16-MAR-2008 15:42:19; Dark  ;  47.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  95;   0;31599
  16; 5736.6; 16-MAR-2008 15:43:45; Dark  ;  52.5;  137; 22Lam Sgr  ; 2.82;  4400;occ; 105;   0;31599
  17; 5859.9; 16-MAR-2008 15:45:48; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31599
  18; 6110.4; 16-MAR-2008 15:49:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31599
  19; 6216.9; 16-MAR-2008 15:51:45; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31599
  20; 6437.8; 16-MAR-2008 15:55:26; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31599
  21; 6601.7; 16-MAR-2008 15:58:10; Dark  ;  54.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 108;   0;31599
  22; 6721.5; 16-MAR-2008 16:00:09; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31599
  23; 6865.4; 16-MAR-2008 16:02:33; Dark  ;  47.0;   26;   Gam Cru  ; 1.62;  2900;occ;  94;   0;31599
  24; 6970.1; 16-MAR-2008 16:04:18; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31599
  25; 7103.5; 16-MAR-2008 16:06:31; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;   0;31599
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080316_161216_000057122066_00484_31600_0415.N1
   1; 1411.9; 16-MAR-2008 16:12:16; Dark  ;  37.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  74;   0;31600
   2; 1550.0; 16-MAR-2008 16:14:34; Dark  ;  50.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 101;   0;31600
   3; 2112.0; 16-MAR-2008 16:23:56; Bright;  37.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  74;   0;31600
   4; 2246.0; 16-MAR-2008 16:26:10; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31600
   5; 2708.2; 16-MAR-2008 16:33:52; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31600
   6; 2899.8; 16-MAR-2008 16:37:04; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31600
   7; 2989.7; 16-MAR-2008 16:38:34; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31600
   8; 3412.5; 16-MAR-2008 16:45:36; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31600
   9; 3904.1; 16-MAR-2008 16:53:48; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31600
  10; 4211.2; 16-MAR-2008 16:58:55; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31600
  11; 4305.8; 16-MAR-2008 17:00:30; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31600
  12; 4409.3; 16-MAR-2008 17:02:13; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31600
  13; 4913.5; 16-MAR-2008 17:10:37; Dark  ;  49.5;   11; 53Alp Aql  ; 0.76;  8000;occ;  99;   0;31600
  14; 5528.8; 16-MAR-2008 17:20:53; Dark  ;  46.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  92;   0;31600
  15; 5651.8; 16-MAR-2008 17:22:56; Dark  ;  47.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  94;   0;31600
  16; 5737.7; 16-MAR-2008 17:24:22; Dark  ;  52.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 104;   0;31600
  17; 5860.9; 16-MAR-2008 17:26:25; Dark  ;  49.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  99;   0;31600
  18; 6111.2; 16-MAR-2008 17:30:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31600
  19; 6217.5; 16-MAR-2008 17:32:21; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31600
  20; 6438.5; 16-MAR-2008 17:36:02; Dark  ;  40.5;  134;   Bet TrA  ; 2.81;  6600;occ;  81;   0;31600
  21; 6602.3; 16-MAR-2008 17:38:46; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31600
  22; 6722.2; 16-MAR-2008 17:40:46; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31600
  23; 6865.7; 16-MAR-2008 17:43:10; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;31600
```

```
  24; 6970.5; 16-MAR-2008 17:44:54; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31600
  25; 7104.1; 16-MAR-2008 17:47:08; Dark  ;  20.0;  123;   Iot Cen  ; 2.75; 10200;occ;  40;   0;31600
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080316_174708_000059422066_00485_31601_0416.N1
   1; 1068.1; 16-MAR-2008 17:47:08; Dark  ;  50.0;  123;   Iot Cen  ; 2.75; 10200;occ; 100;   0;31601
   2; 1412.3; 16-MAR-2008 17:52:52; Dark  ;  37.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  74;   0;31601
   3; 1550.0; 16-MAR-2008 17:55:10; Dark  ;  48.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  96;   0;31601
   4; 2112.0; 16-MAR-2008 18:04:32; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31601
   5; 2245.9; 16-MAR-2008 18:06:46; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31601
   6; 2707.9; 16-MAR-2008 18:14:28; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31601
   7; 2899.7; 16-MAR-2008 18:17:40; Bright;  47.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  95;   0;31601
   8; 2989.5; 16-MAR-2008 18:19:10; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31601
   9; 3412.2; 16-MAR-2008 18:26:12; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31601
  10; 3904.2; 16-MAR-2008 18:34:24; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31601
  11; 4211.2; 16-MAR-2008 18:39:31; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31601
  12; 4305.7; 16-MAR-2008 18:41:06; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;31601
  13; 4409.4; 16-MAR-2008 18:42:49; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31601
  14; 4913.7; 16-MAR-2008 18:51:14; Dark  ;  51.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 102;   0;31601
  15; 5529.7; 16-MAR-2008 19:01:30; Dark  ;  46.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  93;   0;31601
  16; 5652.6; 16-MAR-2008 19:03:33; Dark  ;  48.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  97;   0;31601
  17; 5738.7; 16-MAR-2008 19:04:59; Dark  ;  52.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 104;   0;31601
  18; 5861.7; 16-MAR-2008 19:07:02; Dark  ;  52.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 104;   0;31601
  19; 6111.9; 16-MAR-2008 19:11:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31601
  20; 6218.2; 16-MAR-2008 19:12:58; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31601
  21; 6438.8; 16-MAR-2008 19:16:39; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31601
  22; 6602.8; 16-MAR-2008 19:19:23; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31601
  23; 6723.0; 16-MAR-2008 19:21:23; Dark  ;  48.0;   78;   Alp Lup  ; 2.30; 28000;occ;  96;   0;31601
  24; 6866.0; 16-MAR-2008 19:23:46; Dark  ;  49.0;   26;   Gam Cru  ; 1.62;  2900;occ;  98;   0;31601
  25; 6970.9; 16-MAR-2008 19:25:31; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31601
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080316_192531_000060772066_00486_31602_0417.N1
   1;  934.9; 16-MAR-2008 19:25:31; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31602
   2; 1068.6; 16-MAR-2008 19:27:45; Dark  ;  48.5;  123;   Iot Cen  ; 2.75; 10200;occ;  97;   0;31602
   3; 1412.4; 16-MAR-2008 19:33:28; Dark  ;  42.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  84;   0;31602
   4; 1550.1; 16-MAR-2008 19:35:46; Dark  ;  48.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  96;   0;31602
   5; 2112.1; 16-MAR-2008 19:45:08; Bright;  37.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  74;   0;31602
   6; 2245.9; 16-MAR-2008 19:47:22; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31602
   7; 2707.5; 16-MAR-2008 19:55:03; Bright;  40.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  80;   0;31602
   8; 2899.3; 16-MAR-2008 19:58:15; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31602
   9; 2989.2; 16-MAR-2008 19:59:45; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31602
  10; 3411.8; 16-MAR-2008 20:06:48; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;31602
  11; 3904.2; 16-MAR-2008 20:15:00; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31602
  12; 4211.3; 16-MAR-2008 20:20:07; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31602
  13; 4305.7; 16-MAR-2008 20:21:42; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31602
  14; 4409.4; 16-MAR-2008 20:23:25; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31602
  15; 4914.2; 16-MAR-2008 20:31:50; Dark  ;  50.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 101;   0;31602
  16; 5530.5; 16-MAR-2008 20:42:06; Dark  ;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;31602
  17; 5653.5; 16-MAR-2008 20:44:09; Dark  ;  46.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  92;   0;31602
  18; 5739.6; 16-MAR-2008 20:45:36; Dark  ;  51.5;  137; 22Lam Sgr  ; 2.82;  4400;occ; 103;   0;31602
  19; 5862.6; 16-MAR-2008 20:47:39; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31602
  20; 6112.6; 16-MAR-2008 20:51:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31602
  21; 6218.8; 16-MAR-2008 20:53:35; Dark  ;  43.5;  141;   Bet Ara  ; 2.84;  4600;occ;  87;   0;31602
  22; 6439.3; 16-MAR-2008 20:57:15; Dark  ;  40.5;  134;   Bet TrA  ; 2.81;  6600;occ;  81;   0;31602
  23; 6603.2; 16-MAR-2008 20:59:59; Dark  ;  51.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 102;   0;31602
  24; 6723.9; 16-MAR-2008 21:02:00; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31602
  25; 6866.3; 16-MAR-2008 21:04:22; Dark  ;  46.5;   26;   Gam Cru  ; 1.62;  2900;occ;  93;   0;31602
  26; 6971.1; 16-MAR-2008 21:06:07; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31602
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080316_210626_000062022066_00487_31603_0418.N1
   1;  954.2; 16-MAR-2008 21:06:26; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;  38;31603
   2; 1069.1; 16-MAR-2008 21:08:21; Dark  ;  52.0;  123;   Iot Cen  ; 2.75; 10200;occ; 104;   0;31603
   3; 1412.6; 16-MAR-2008 21:14:04; Dark  ;  42.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  84;   0;31603
   4; 1550.2; 16-MAR-2008 21:16:22; Dark  ;  49.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  99;   0;31603
   5; 2112.0; 16-MAR-2008 21:25:44; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31603
   6; 2245.8; 16-MAR-2008 21:27:58; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31603
   7; 2707.2; 16-MAR-2008 21:35:39; Bright;  44.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  89;   0;31603
   8; 2899.1; 16-MAR-2008 21:38:51; Bright;  44.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  88;   0;31603
   9; 2988.9; 16-MAR-2008 21:40:21; Bright;  35.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  71;   0;31603
  10; 3411.4; 16-MAR-2008 21:47:23; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31603
  11; 3904.1; 16-MAR-2008 21:55:36; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31603
  12; 4211.3; 16-MAR-2008 22:00:43; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31603
```

```
  13; 4305.7; 16-MAR-2008 22:02:18; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31603
  14; 4409.5; 16-MAR-2008 22:04:01; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;31603
  15; 4914.6; 16-MAR-2008 22:12:26; Dark  ;  53.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 106;   0;31603
  16; 5531.2; 16-MAR-2008 22:22:43; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31603
  17; 5654.4; 16-MAR-2008 22:24:46; Dark  ;  48.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  97;   0;31603
  18; 5740.8; 16-MAR-2008 22:26:13; Dark  ;  52.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 104;   0;31603
  19; 5863.5; 16-MAR-2008 22:28:15; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31603
  20; 6113.2; 16-MAR-2008 22:32:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31603
  21; 6219.4; 16-MAR-2008 22:34:11; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31603
  22; 6439.8; 16-MAR-2008 22:37:52; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31603
  23; 6603.7; 16-MAR-2008 22:40:36; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;31603
  24; 6724.5; 16-MAR-2008 22:42:36; Dark  ;  48.0;   78;   Alp Lup  ; 2.30; 28000;occ;  96;   0;31603
  25; 6866.6; 16-MAR-2008 22:44:59; Dark  ;  47.0;   26;   Gam Cru  ; 1.62;  2900;occ;  94;   0;31603
  26; 6971.5; 16-MAR-2008 22:46:43; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31603
  27; 7105.4; 16-MAR-2008 22:48:57; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;   0;31603
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080317_003517_000060882066_00489_31605_5406.N1
   1; 1413.1; 17-MAR-2008 00:35:17; Dark  ;  48.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  96;   0;31605
   2; 1550.4; 17-MAR-2008 00:37:34; Dark  ;  46.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  93;   0;31605
   3; 2112.2; 17-MAR-2008 00:46:56; Bright;  36.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  73;   0;31605
   4; 2245.8; 17-MAR-2008 00:49:09; Bright;  38.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  77;   0;31605
   5; 2706.4; 17-MAR-2008 00:56:50; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31605
   6; 2898.5; 17-MAR-2008 01:00:02; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31605
   7; 2988.5; 17-MAR-2008 01:01:32; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31605
   8; 3410.7; 17-MAR-2008 01:08:34; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31605
   9; 3904.2; 17-MAR-2008 01:16:48; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31605
  10; 4211.3; 17-MAR-2008 01:21:55; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31605
  11; 4306.0; 17-MAR-2008 01:23:30; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31605
  12; 4409.8; 17-MAR-2008 01:25:13; Bright;  34.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  69;   0;31605
  13; 4915.6; 17-MAR-2008 01:33:39; Dark  ;  50.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 101;   0;31605
  14; 5656.1; 17-MAR-2008 01:46:00; Dark  ;  50.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 100;   0;31605
  15; 5743.1; 17-MAR-2008 01:47:27; Dark  ;  50.5;  137; 22Lam Sgr  ; 2.82;  4400;occ; 101;   0;31605
  16; 5865.5; 17-MAR-2008 01:49:29; Dark  ;  55.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 111;   0;31605
  17; 6114.7; 17-MAR-2008 01:53:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31605
  18; 6220.8; 17-MAR-2008 01:55:24; Dark  ;  44.0;  141;   Bet Ara  ; 2.84;  4600;occ;  88;   0;31605
  19; 6440.8; 17-MAR-2008 01:59:04; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31605
  20; 6604.8; 17-MAR-2008 02:01:48; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31605
  21; 6726.3; 17-MAR-2008 02:03:50; Dark  ;  50.5;   78;   Alp Lup  ; 2.30; 28000;occ; 101;   0;31605
  22; 6867.4; 17-MAR-2008 02:06:11; Dark  ;  53.5;   26;   Gam Cru  ; 1.62;  2900;occ; 107;   0;31605
  23; 6972.5; 17-MAR-2008 02:07:56; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31605
  24; 7106.6; 17-MAR-2008 02:10:10; Dark  ;  48.5;  123;   Iot Cen  ; 2.75; 10200;occ;  97;   0;31605
  25; 7449.4; 17-MAR-2008 02:15:53; Dark  ;  52.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 105;   0;31605
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080317_021559_000062152066_00490_31606_5407.N1
   1; 1419.5; 17-MAR-2008 02:15:59; Dark  ;  53.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 106;  12;31606
   2; 1550.6; 17-MAR-2008 02:18:10; Dark  ;  49.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  99;   0;31606
   3; 2112.2; 17-MAR-2008 02:27:32; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31606
   4; 2245.8; 17-MAR-2008 02:29:45; Bright;  38.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  77;   0;31606
   5; 2706.1; 17-MAR-2008 02:37:26; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31606
   6; 2898.3; 17-MAR-2008 02:40:38; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31606
   7; 2988.3; 17-MAR-2008 02:42:08; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31606
   8; 3410.4; 17-MAR-2008 02:49:10; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31606
   9; 3904.3; 17-MAR-2008 02:57:24; Bright;  34.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  68;   0;31606
  10; 4211.4; 17-MAR-2008 03:02:31; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31606
  11; 4306.1; 17-MAR-2008 03:04:06; Bright;  35.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  70;   0;31606
  12; 4409.9; 17-MAR-2008 03:05:49; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31606
  13; 4916.0; 17-MAR-2008 03:14:16; Dark  ;  54.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 108;   0;31606
  14; 5533.8; 17-MAR-2008 03:24:33; Dark  ;  46.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  92;   0;31606
  15; 5657.1; 17-MAR-2008 03:26:37; Dark  ;  45.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  90;   0;31606
  16; 5744.2; 17-MAR-2008 03:28:04; Dark  ;  63.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 126;   0;31606
  17; 5866.6; 17-MAR-2008 03:30:06; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31606
  18; 6115.5; 17-MAR-2008 03:34:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31606
  19; 6221.7; 17-MAR-2008 03:36:01; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31606
  20; 6441.7; 17-MAR-2008 03:39:41; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31606
  21; 6605.5; 17-MAR-2008 03:42:25; Dark  ;  53.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 107;   0;31606
  22; 6727.1; 17-MAR-2008 03:44:27; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31606
  23; 6868.0; 17-MAR-2008 03:46:47; Dark  ;  54.0;   26;   Gam Cru  ; 1.62;  2900;occ; 108;   0;31606
  24; 6973.2; 17-MAR-2008 03:48:33; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31606
  25; 7107.4; 17-MAR-2008 03:50:47; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;   0;31606
  26; 7449.7; 17-MAR-2008 03:56:29; Dark  ;  53.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 106;   0;31606
```

```
  27; 7586.8; 17-MAR-2008 03:58:46; Dark  ;  48.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  97;   0;31606
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080317_035928_000060412066_00491_31607_5408.N1
   1; 1592.3; 17-MAR-2008 03:59:28; Dark  ;  49.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  98;  83;31607
   2; 2112.4; 17-MAR-2008 04:08:08; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31607
   3; 2246.0; 17-MAR-2008 04:10:21; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31607
   4; 2706.0; 17-MAR-2008 04:18:01; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31607
   5; 2898.2; 17-MAR-2008 04:21:14; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31607
   6; 2988.2; 17-MAR-2008 04:22:44; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31607
   7; 3410.1; 17-MAR-2008 04:29:46; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31607
   8; 3904.4; 17-MAR-2008 04:38:00; Bright;  34.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  68;   0;31607
   9; 4211.7; 17-MAR-2008 04:43:07; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31607
  10; 4306.2; 17-MAR-2008 04:44:42; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;31607
  11; 4410.2; 17-MAR-2008 04:46:26; Bright;  37.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  74;   0;31607
  12; 4916.6; 17-MAR-2008 04:54:52; Dark  ;  51.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 103;   0;31607
  13; 5534.7; 17-MAR-2008 05:05:10; Dark  ;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;31607
  14; 5658.1; 17-MAR-2008 05:07:13; Dark  ;  47.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  94;   0;31607
  15; 5745.5; 17-MAR-2008 05:08:41; Dark  ;  50.5;  137; 22Lam Sgr  ; 2.82;  4400;occ; 101;   0;31607
  16; 5867.6; 17-MAR-2008 05:10:43; Dark  ;  51.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 102;   0;31607
  17; 6116.3; 17-MAR-2008 05:14:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31607
  18; 6222.3; 17-MAR-2008 05:16:38; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31607
  19; 6442.2; 17-MAR-2008 05:20:18; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31607
  20; 6606.2; 17-MAR-2008 05:23:02; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31607
  21; 6727.9; 17-MAR-2008 05:25:03; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31607
  22; 6868.4; 17-MAR-2008 05:27:24; Dark  ;  45.5;   26;   Gam Cru  ; 1.62;  2900;occ;  91;   0;31607
  23; 6973.6; 17-MAR-2008 05:29:09; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31607
  24; 7108.1; 17-MAR-2008 05:31:24; Dark  ;  50.0;  123;   Iot Cen  ; 2.75; 10200;occ; 100;   0;31607
  25; 7450.1; 17-MAR-2008 05:37:06; Dark  ;  53.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 106;   0;31607
  26; 7586.9; 17-MAR-2008 05:39:22; Dark  ;  47.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  94;   0;31607
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080317_054844_000055222066_00492_31608_0419.N1
   1; 2112.4; 17-MAR-2008 05:48:44; Bright;  35.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  71;   0;31608
   2; 2245.9; 17-MAR-2008 05:50:57; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31608
   3; 2705.7; 17-MAR-2008 05:58:37; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31608
   4; 2897.8; 17-MAR-2008 06:01:49; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31608
   5; 2987.9; 17-MAR-2008 06:03:19; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31608
   6; 3409.8; 17-MAR-2008 06:10:21; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31608
   7; 3904.4; 17-MAR-2008 06:18:36; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31608
   8; 4211.7; 17-MAR-2008 06:23:43; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31608
   9; 4306.3; 17-MAR-2008 06:25:18; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;31608
  10; 4410.2; 17-MAR-2008 06:27:02; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31608
  11; 4917.0; 17-MAR-2008 06:35:28; Dark  ;  49.5;   11; 53Alp Aql  ; 0.76;  8000;occ;  99;   0;31608
  12; 5535.6; 17-MAR-2008 06:45:47; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31608
  13; 5658.9; 17-MAR-2008 06:47:50; Dark  ;  47.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  94;   0;31608
  14; 5746.6; 17-MAR-2008 06:49:18; Dark  ;  51.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 102;   0;31608
  15; 5868.6; 17-MAR-2008 06:51:20; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31608
  16; 6117.0; 17-MAR-2008 06:55:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31608
  17; 6223.0; 17-MAR-2008 06:57:14; Dark  ;  40.0;  141;   Bet Ara  ; 2.84;  4600;occ;  80;   0;31608
  18; 6442.7; 17-MAR-2008 07:00:54; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31608
  19; 6606.7; 17-MAR-2008 07:03:38; Dark  ;  40.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  80;   0;31608
  20; 6728.7; 17-MAR-2008 07:05:40; Dark  ;  47.0;   78;   Alp Lup  ; 2.30; 28000;occ;  94;   0;31608
  21; 6868.8; 17-MAR-2008 07:08:00; Dark  ;  54.0;   26;   Gam Cru  ; 1.62;  2900;occ; 108;   0;31608
  22; 6974.0; 17-MAR-2008 07:09:45; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;31608
  23; 7108.7; 17-MAR-2008 07:12:00; Dark  ;  49.5;  123;   Iot Cen  ; 2.75; 10200;occ;  99;   0;31608
  24; 7450.3; 17-MAR-2008 07:17:42; Dark  ;  52.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 105;   0;31608
  25; 7587.1; 17-MAR-2008 07:19:59; Dark  ;  47.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  95;   0;31608
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080317_072920_000055252066_00493_31609_0420.N1
   1; 2112.5; 17-MAR-2008 07:29:20; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31609
   2; 2245.8; 17-MAR-2008 07:31:33; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31609
   3; 2705.3; 17-MAR-2008 07:39:13; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31609
   4; 2897.7; 17-MAR-2008 07:42:25; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31609
   5; 2987.7; 17-MAR-2008 07:43:55; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31609
   6; 3409.4; 17-MAR-2008 07:50:57; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31609
   7; 3904.4; 17-MAR-2008 07:59:12; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31609
   8; 4211.6; 17-MAR-2008 08:04:19; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31609
   9; 4306.4; 17-MAR-2008 08:05:54; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31609
  10; 4410.3; 17-MAR-2008 08:07:38; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31609
  11; 4917.5; 17-MAR-2008 08:16:05; Dark  ;  51.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 103;   0;31609
  12; 5536.3; 17-MAR-2008 08:26:24; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31609
  13; 5659.8; 17-MAR-2008 08:28:27; Dark  ;  48.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  96;   0;31609
```

```
  14; 5747.6; 17-MAR-2008 08:29:55; Dark  ;  50.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 100;   0;31609
  15; 5869.5; 17-MAR-2008 08:31:57; Dark  ;  45.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  90;   0;31609
  16; 6117.7; 17-MAR-2008 08:36:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31609
  17; 6223.6; 17-MAR-2008 08:37:51; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31609
  18; 6443.2; 17-MAR-2008 08:41:31; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31609
  19; 6607.1; 17-MAR-2008 08:44:15; Dark  ;  46.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  93;   0;31609
  20; 6729.4; 17-MAR-2008 08:46:17; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31609
  21; 6869.1; 17-MAR-2008 08:48:36; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;31609
  22; 6974.3; 17-MAR-2008 08:50:22; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31609
  23; 7109.2; 17-MAR-2008 08:52:37; Dark  ;  48.5;  123;   Iot Cen  ; 2.75; 10200;occ;  97;   0;31609
  24; 7450.5; 17-MAR-2008 08:58:18; Dark  ;  51.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 103;   0;31609
  25; 7587.1; 17-MAR-2008 09:00:35; Dark  ;  50.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 101;   0;31609
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080317_090956_000055222066_00494_31610_0421.N1
   1; 2112.6; 17-MAR-2008 09:09:56; Bright;  36.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  72;   0;31610
   2; 2245.8; 17-MAR-2008 09:12:09; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31610
   3; 2705.0; 17-MAR-2008 09:19:48; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31610
   4; 2897.4; 17-MAR-2008 09:23:01; Bright;  43.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  87;   0;31610
   5; 2987.5; 17-MAR-2008 09:24:31; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31610
   6; 3409.0; 17-MAR-2008 09:31:32; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31610
   7; 3904.4; 17-MAR-2008 09:39:48; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31610
   8; 4211.6; 17-MAR-2008 09:44:55; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31610
   9; 4306.4; 17-MAR-2008 09:46:30; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31610
  10; 4410.5; 17-MAR-2008 09:48:14; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;31610
  11; 4917.9; 17-MAR-2008 09:56:41; Dark  ;  51.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 103;   0;31610
  12; 5537.1; 17-MAR-2008 10:07:00; Dark  ;  47.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  95;   0;31610
  13; 5660.7; 17-MAR-2008 10:09:04; Dark  ;  45.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  90;   0;31610
  14; 5748.7; 17-MAR-2008 10:10:32; Dark  ;  52.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 104;   0;31610
  15; 5870.4; 17-MAR-2008 10:12:34; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;31610
  16; 6118.4; 17-MAR-2008 10:16:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31610
  17; 6224.3; 17-MAR-2008 10:18:28; Dark  ;  44.0;  141;   Bet Ara  ; 2.84;  4600;occ;  88;   0;31610
  18; 6443.7; 17-MAR-2008 10:22:07; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31610
  19; 6607.7; 17-MAR-2008 10:24:51; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31610
  20; 6730.3; 17-MAR-2008 10:26:54; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31610
  21; 6869.4; 17-MAR-2008 10:29:13; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;31610
  22; 6974.8; 17-MAR-2008 10:30:58; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31610
  23; 7109.6; 17-MAR-2008 10:33:13; Dark  ;  50.0;  123;   Iot Cen  ; 2.75; 10200;occ; 100;   0;31610
  24; 7450.6; 17-MAR-2008 10:38:54; Dark  ;  54.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 108;   0;31610
  25; 7587.2; 17-MAR-2008 10:41:11; Dark  ;  47.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  95;   0;31610
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080317_105032_000055212066_00495_31611_0422.N1
   1; 2112.6; 17-MAR-2008 10:50:32; Bright;  38.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  77;   0;31611
   2; 2245.8; 17-MAR-2008 10:52:45; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31611
   3; 2704.7; 17-MAR-2008 11:00:24; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31611
   4; 2897.1; 17-MAR-2008 11:03:36; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31611
   5; 2987.1; 17-MAR-2008 11:05:06; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31611
   6; 3408.7; 17-MAR-2008 11:12:08; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31611
   7; 3904.5; 17-MAR-2008 11:20:24; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31611
   8; 4211.8; 17-MAR-2008 11:25:31; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31611
   9; 4306.4; 17-MAR-2008 11:27:06; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31611
  10; 4410.6; 17-MAR-2008 11:28:50; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31611
  11; 4918.3; 17-MAR-2008 11:37:18; Dark  ;  51.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 102;   0;31611
  12; 5538.0; 17-MAR-2008 11:47:37; Dark  ;  47.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  94;   0;31611
  13; 5661.6; 17-MAR-2008 11:49:41; Dark  ;  44.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  88;   0;31611
  14; 5749.9; 17-MAR-2008 11:51:09; Dark  ;  52.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 104;   0;31611
  15; 5871.4; 17-MAR-2008 11:53:11; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31611
  16; 6119.1; 17-MAR-2008 11:57:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31611
  17; 6225.0; 17-MAR-2008 11:59:04; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31611
  18; 6444.2; 17-MAR-2008 12:02:43; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31611
  19; 6608.2; 17-MAR-2008 12:05:27; Dark  ;  48.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  97;   0;31611
  20; 6730.4; 17-MAR-2008 12:07:30; Dark  ;  25.0;  109;   Bet Lup  ; 2.68; 26000;occ;  50;   0;31611
  21; 6811.3; 17-MAR-2008 12:08:51; Dark  ;  39.5;   20;   Bet Cru  ; 1.25; 30000;occ;  79;   0;31611
  22; 6975.2; 17-MAR-2008 12:11:34; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31611
  23; 7110.1; 17-MAR-2008 12:13:49; Dark  ;  48.5;  123;   Iot Cen  ; 2.75; 10200;occ;  97;   0;31611
  24; 7450.9; 17-MAR-2008 12:19:30; Dark  ;  51.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 103;   0;31611
  25; 7587.3; 17-MAR-2008 12:21:47; Dark  ;  46.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  93;   0;31611
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080317_122147_000059502066_00496_31612_0423.N1
   1; 1551.4; 17-MAR-2008 12:21:47; Dark  ;  47.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  94;   0;31612
   2; 2112.7; 17-MAR-2008 12:31:08; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31612
   3; 2245.8; 17-MAR-2008 12:33:21; Bright;  36.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  73;   0;31612
```

```
   4; 2704.3; 17-MAR-2008 12:40:59; Bright;  57.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 114;   0;31612
   5; 2896.8; 17-MAR-2008 12:44:12; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31612
   6; 2986.9; 17-MAR-2008 12:45:42; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31612
   7; 3408.3; 17-MAR-2008 12:52:43; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31612
   8; 3904.5; 17-MAR-2008 13:01:00; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31612
   9; 4211.9; 17-MAR-2008 13:06:07; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31612
  10; 4306.5; 17-MAR-2008 13:07:42; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31612
  11; 4410.7; 17-MAR-2008 13:09:26; Bright;  37.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  74;   0;31612
  12; 4918.7; 17-MAR-2008 13:17:54; Dark  ;  54.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 109;   0;31612
  13; 5538.8; 17-MAR-2008 13:28:14; Dark  ;  46.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  92;   0;31612
  14; 5662.4; 17-MAR-2008 13:30:18; Dark  ;  47.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  95;   0;31612
  15; 5751.1; 17-MAR-2008 13:31:46; Dark  ;  58.5;  137; 22Lam Sgr  ; 2.82;  4400;occ; 117;   0;31612
  16; 5872.4; 17-MAR-2008 13:33:48; Dark  ;  54.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 109;   0;31612
  17; 6119.9; 17-MAR-2008 13:37:55; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;31612
  18; 6225.7; 17-MAR-2008 13:39:41; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31612
  19; 6444.8; 17-MAR-2008 13:43:20; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31612
  20; 6608.8; 17-MAR-2008 13:46:04; Dark  ;  47.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  95;   0;31612
  21; 6731.5; 17-MAR-2008 13:48:07; Dark  ;  25.0;  109;   Bet Lup  ; 2.68; 26000;occ;  50;   0;31612
  22; 6811.7; 17-MAR-2008 13:49:27; Dark  ;  39.5;   20;   Bet Cru  ; 1.25; 30000;occ;  79;   0;31612
  23; 6975.7; 17-MAR-2008 13:52:11; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31612
  24; 7110.7; 17-MAR-2008 13:54:26; Dark  ;  49.0;  123;   Iot Cen  ; 2.75; 10200;occ;  98;   0;31612
  25; 7451.2; 17-MAR-2008 14:00:06; Dark  ;  50.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 101;   0;31612
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080317_140006_000060462066_00497_31613_0424.N1
   1; 1415.3; 17-MAR-2008 14:00:06; Dark  ;  51.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 102;   0;31613
   2; 1551.7; 17-MAR-2008 14:02:23; Dark  ;  49.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  98;   0;31613
   3; 2112.7; 17-MAR-2008 14:11:44; Bright;  36.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  72;   0;31613
   4; 2245.9; 17-MAR-2008 14:13:57; Bright;  36.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  72;   0;31613
   5; 2704.1; 17-MAR-2008 14:21:35; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31613
   6; 2896.7; 17-MAR-2008 14:24:48; Bright;  38.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  77;   0;31613
   7; 2986.8; 17-MAR-2008 14:26:18; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31613
   8; 3408.1; 17-MAR-2008 14:33:19; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;31613
   9; 3904.6; 17-MAR-2008 14:41:36; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31613
  10; 4212.0; 17-MAR-2008 14:46:43; Bright;  35.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  70;   0;31613
  11; 4306.6; 17-MAR-2008 14:48:18; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31613
  12; 4411.1; 17-MAR-2008 14:50:02; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31613
  13; 4919.2; 17-MAR-2008 14:58:30; Dark  ;  52.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 104;   0;31613
  14; 5539.7; 17-MAR-2008 15:08:51; Dark  ;  46.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  93;   0;31613
  15; 5663.5; 17-MAR-2008 15:10:54; Dark  ;  47.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  94;   0;31613
  16; 5752.2; 17-MAR-2008 15:12:23; Dark  ;  52.5;  137; 22Lam Sgr  ; 2.82;  4400;occ; 105;   0;31613
  17; 5873.4; 17-MAR-2008 15:14:24; Dark  ;  53.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 106;   0;31613
  18; 6120.7; 17-MAR-2008 15:18:32; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;31613
  19; 6226.4; 17-MAR-2008 15:20:17; Dark  ;  44.0;  141;   Bet Ara  ; 2.84;  4600;occ;  88;   0;31613
  20; 6445.4; 17-MAR-2008 15:23:56; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31613
  21; 6609.4; 17-MAR-2008 15:26:40; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31613
  22; 6732.5; 17-MAR-2008 15:28:43; Dark  ;  26.0;  109;   Bet Lup  ; 2.68; 26000;occ;  52;   0;31613
  23; 6812.2; 17-MAR-2008 15:30:03; Dark  ;  48.0;   20;   Bet Cru  ; 1.25; 30000;occ;  96;   0;31613
  24; 6976.2; 17-MAR-2008 15:32:47; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31613
  25; 7111.4; 17-MAR-2008 15:35:02; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;   0;31613
  26; 7451.6; 17-MAR-2008 15:40:43; Dark  ;  10.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  21;   0;31613
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080317_154043_000057182066_00498_31614_0425.N1
   1; 1415.7; 17-MAR-2008 15:40:43; Dark  ;  54.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 108;   0;31614
   2; 1551.8; 17-MAR-2008 15:42:59; Dark  ;  49.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  99;   0;31614
   3; 2112.8; 17-MAR-2008 15:52:20; Bright;  37.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  74;   0;31614
   4; 2245.9; 17-MAR-2008 15:54:33; Bright;  36.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  73;   0;31614
   5; 2703.8; 17-MAR-2008 16:02:11; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31614
   6; 2896.5; 17-MAR-2008 16:05:23; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31614
   7; 2986.6; 17-MAR-2008 16:06:53; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31614
   8; 3407.7; 17-MAR-2008 16:13:55; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31614
   9; 3904.6; 17-MAR-2008 16:22:12; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31614
  10; 4212.0; 17-MAR-2008 16:27:19; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31614
  11; 4306.6; 17-MAR-2008 16:28:54; Bright;  35.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  71;   0;31614
  12; 4411.1; 17-MAR-2008 16:30:38; Bright;  35.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  70;   0;31614
  13; 4919.7; 17-MAR-2008 16:39:07; Dark  ;  51.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 103;   0;31614
  14; 5540.6; 17-MAR-2008 16:49:28; Dark  ;  46.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  92;   0;31614
  15; 5664.4; 17-MAR-2008 16:51:31; Dark  ;  51.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 102;   0;31614
  16; 5753.3; 17-MAR-2008 16:53:00; Dark  ;  50.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 100;   0;31614
  17; 5874.4; 17-MAR-2008 16:55:01; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31614
  18; 6121.5; 17-MAR-2008 16:59:08; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;31614
```

  19; 6227.1; 17-MAR-2008 17:00:54; Dark ; 42.0; 141;   Bet Ara ; 2.84; 4600;occ; 84;   0;31614
  20; 6446.0; 17-MAR-2008 17:04:33; Dark ; 38.0; 134;   Bet TrA ; 2.81; 6600;occ; 76;   0;31614
  21; 6610.0; 17-MAR-2008 17:07:17; Dark ; 44.0;   4;   Alp1Cen ;-0.01; 5800;occ; 88;   0;31614
  22; 6733.4; 17-MAR-2008 17:09:20; Dark ; 26.0; 109;   Bet Lup ; 2.68; 26000;occ; 52;   0;31614
  23; 6812.7; 17-MAR-2008 17:10:40; Dark ; 40.0;   20;   Bet Cru ; 1.25; 30000;occ; 80;   0;31614
  24; 6976.7; 17-MAR-2008 17:13:24; Dark ; 40.0;   64;   Gam Cen ; 2.20; 10600;occ; 80;   0;31614
  25; 7112.0; 17-MAR-2008 17:15:39; Dark ; 22.0; 123;   Iot Cen ; 2.75; 10200;occ; 44;   0;31614
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080317_171539_000059412066_00499_31615_0426.N1
   1; 1076.0; 17-MAR-2008 17:15:39; Dark ; 49.5; 123;   Iot Cen ; 2.75; 10200;occ; 99;   0;31615
   2; 1415.9; 17-MAR-2008 17:21:19; Dark ; 55.5; 106; 9Bet Crv ; 2.65; 5600;occ; 111;   0;31615
   3; 1552.0; 17-MAR-2008 17:23:35; Dark ; 48.5; 100; 4Gam Crv ; 2.58; 13100;occ; 97;   0;31615
   4; 2112.8; 17-MAR-2008 17:32:56; Bright; 38.0;   22; 32Alp Leo ; 1.36; 15200;occ; 76;   0;31615
   5; 2245.8; 17-MAR-2008 17:35:09; Bright; 37.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 74;   0;31615
   6; 2703.5; 17-MAR-2008 17:42:46; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77;   0;31615
   7; 2896.3; 17-MAR-2008 17:45:59; Bright; 37.5;   82; 48Bet UMa ; 2.37; 10600;occ; 75;   0;31615
   8; 2986.3; 17-MAR-2008 17:47:29; Bright; 38.0;   36; 50Alp UMa ; 1.80; 6300;occ; 76;   0;31615
   9; 3407.1; 17-MAR-2008 17:54:30; Bright; 41.0;   60; 7Bet UMi ; 2.08; 3950;occ; 82;   0;31615
  10; 3904.6; 17-MAR-2008 18:02:48; Bright; 35.5;   89; 5Alp Cep ; 2.45; 8000;occ; 71;   0;31615
  11; 4212.1; 17-MAR-2008 18:07:55; Bright; 37.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 75;   0;31615
  12; 4306.6; 17-MAR-2008 18:09:30; Bright; 39.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 79;   0;31615
  13; 4411.2; 17-MAR-2008 18:11:14; Bright; 36.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 73;   0;31615
  14; 4920.1; 17-MAR-2008 18:19:43; Dark ; 51.5;   11; 53Alp Aql ; 0.76; 8000;occ; 103;   0;31615
  15; 5541.4; 17-MAR-2008 18:30:04; Dark ; 45.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 90;   0;31615
  16; 5665.3; 17-MAR-2008 18:32:08; Dark ; 46.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 92;   0;31615
  17; 5754.4; 17-MAR-2008 18:33:37; Dark ; 50.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 100;   0;31615
  18; 5875.4; 17-MAR-2008 18:35:38; Dark ; 48.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 96;   0;31615
  19; 6122.2; 17-MAR-2008 18:39:45; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31615
  20; 6227.8; 17-MAR-2008 18:41:31; Dark ; 42.5; 141;   Bet Ara ; 2.84; 4600;occ; 85;   0;31615
  21; 6446.6; 17-MAR-2008 18:45:10; Dark ; 37.0; 134;   Bet TrA ; 2.81; 6600;occ; 74;   0;31615
  22; 6610.5; 17-MAR-2008 18:47:53; Dark ; 41.0;   4;   Alp1Cen ;-0.01; 5800;occ; 82;   0;31615
  23; 6734.2; 17-MAR-2008 18:49:57; Dark ; 27.0; 109;   Bet Lup ; 2.68; 26000;occ; 54;   0;31615
  24; 6813.0; 17-MAR-2008 18:51:16; Dark ; 38.0;   20;   Bet Cru ; 1.25; 30000;occ; 76;   0;31615
  25; 6977.0; 17-MAR-2008 18:54:00; Dark ; 40.0;   64;   Gam Cen ; 2.20; 10600;occ; 80;   0;31615
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080317_222307_000060472067_00001_31618_5411.N1
   1; 1416.5; 17-MAR-2008 22:23:07; Dark ; 55.0; 106; 9Bet Crv ; 2.65; 5600;occ; 110;   0;31618
   2; 1552.3; 17-MAR-2008 22:25:23; Dark ; 49.5; 100; 4Gam Crv ; 2.58; 13100;occ; 99;   0;31618
   3; 2113.0; 17-MAR-2008 22:34:44; Bright; 37.0;   22; 32Alp Leo ; 1.36; 15200;occ; 74;   0;31618
   4; 2245.7; 17-MAR-2008 22:36:57; Bright; 36.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 73;   0;31618
   5; 2702.5; 17-MAR-2008 22:44:33; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76;   0;31618
   6; 2895.5; 17-MAR-2008 22:47:46; Bright; 38.5;   82; 48Bet UMa ; 2.37; 10600;occ; 77;   0;31618
   7; 2985.6; 17-MAR-2008 22:49:16; Bright; 36.5;   36; 50Alp UMa ; 1.80; 6300;occ; 73;   0;31618
   8; 3406.1; 17-MAR-2008 22:56:17; Bright; 41.0;   60; 7Bet UMi ; 2.08; 3950;occ; 82;   0;31618
   9; 3904.6; 17-MAR-2008 23:04:35; Bright; 35.5;   89; 5Alp Cep ; 2.45; 8000;occ; 71;   0;31618
  10; 4212.1; 17-MAR-2008 23:09:43; Bright; 36.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 73;   0;31618
  11; 4306.7; 17-MAR-2008 23:11:18; Bright; 38.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 76;   0;31618
  12; 4411.5; 17-MAR-2008 23:13:02; Bright; 37.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 74;   0;31618
  13; 4921.4; 17-MAR-2008 23:21:32; Dark ; 51.0;   11; 53Alp Aql ; 0.76; 8000;occ; 102;   0;31618
  14; 5543.9; 17-MAR-2008 23:31:55; Dark ; 44.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 88;   0;31618
  15; 5667.8; 17-MAR-2008 23:33:59; Dark ; 48.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 97;   0;31618
  16; 5757.8; 17-MAR-2008 23:35:29; Dark ; 55.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 111;   0;31618
  17; 5878.1; 17-MAR-2008 23:37:29; Dark ; 47.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 94;   0;31618
  18; 6124.3; 17-MAR-2008 23:41:35; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31618
  19; 6229.6; 17-MAR-2008 23:43:20; Dark ; 42.5; 141;   Bet Ara ; 2.84; 4600;occ; 85;   0;31618
  20; 6448.0; 17-MAR-2008 23:46:59; Dark ; 39.5; 134;   Bet TrA ; 2.81; 6600;occ; 79;   0;31618
  21; 6611.9; 17-MAR-2008 23:49:43; Dark ; 49.0;   4;   Alp1Cen ;-0.01; 5800;occ; 98;   0;31618
  22; 6736.9; 17-MAR-2008 23:51:48; Dark ; 28.0; 109;   Bet Lup ; 2.68; 26000;occ; 56;   0;31618
  23; 6813.8; 17-MAR-2008 23:53:05; Dark ; 39.5;   20;   Bet Cru ; 1.25; 30000;occ; 79;   0;31618
  24; 6978.1; 17-MAR-2008 23:55:49; Dark ; 43.0;   64;   Gam Cen ; 2.20; 10600;occ; 86;   0;31618
  25; 7114.0; 17-MAR-2008 23:58:05; Dark ; 47.0; 123;   Iot Cen ; 2.75; 10200;occ; 94;   0;31618
  26; 7452.7; 18-MAR-2008 00:03:43; Dark ; 11.0; 106; 9Bet Crv ; 2.65; 5600;occ; 22;   0;31618
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080317_185416_000060602066_00500_31616_0431.N1
   1; 957.5; 17-MAR-2008 18:54:16; Dark ; 40.5;   64;   Gam Cen ; 2.20; 10600;occ; 81; 33;31616
   2; 1076.5; 17-MAR-2008 18:56:15; Dark ; 52.5; 123;   Iot Cen ; 2.75; 10200;occ; 105;   0;31616
   3; 1416.1; 17-MAR-2008 19:01:55; Dark ; 53.0; 106; 9Bet Crv ; 2.65; 5600;occ; 106;   0;31616
   4; 1552.1; 17-MAR-2008 19:04:11; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92;   0;31616
   5; 2112.9; 17-MAR-2008 19:13:32; Bright; 37.5;   22; 32Alp Leo ; 1.36; 15200;occ; 75;   0;31616
   6; 2245.8; 17-MAR-2008 19:15:45; Bright; 37.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 74;   0;31616
   7; 2703.2; 17-MAR-2008 19:23:22; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80;   0;31616

```
   8; 2896.1; 17-MAR-2008 19:26:35; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31616
   9; 2986.1; 17-MAR-2008 19:28:05; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;31616
  10; 3406.8; 17-MAR-2008 19:35:06; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31616
  11; 3904.7; 17-MAR-2008 19:43:24; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31616
  12; 4212.0; 17-MAR-2008 19:48:31; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31616
  13; 4306.7; 17-MAR-2008 19:50:06; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31616
  14; 4411.4; 17-MAR-2008 19:51:50; Bright;  37.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  74;   0;31616
  15; 4920.5; 17-MAR-2008 20:00:19; Dark  ;  54.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 108;   0;31616
  16; 5542.3; 17-MAR-2008 20:10:41; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31616
  17; 5666.2; 17-MAR-2008 20:12:45; Dark  ;  48.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  96;   0;31616
  18; 5755.5; 17-MAR-2008 20:14:15; Dark  ;  52.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 104;   0;31616
  19; 5876.3; 17-MAR-2008 20:16:15; Dark  ;  49.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  98;   0;31616
  20; 6122.9; 17-MAR-2008 20:20:22; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31616
  21; 6228.4; 17-MAR-2008 20:22:07; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31616
  22; 6447.0; 17-MAR-2008 20:25:46; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31616
  23; 6610.9; 17-MAR-2008 20:28:30; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;31616
  24; 6735.2; 17-MAR-2008 20:30:34; Dark  ;  27.0;  109;   Bet Lup  ; 2.68; 26000;occ;  54;   0;31616
  25; 6813.2; 17-MAR-2008 20:31:52; Dark  ;  46.0;   20;   Bet Cru  ; 1.25; 30000;occ;  92;   0;31616
  26; 6977.4; 17-MAR-2008 20:34:36; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31616
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080317_203459_000061962066_00501_31617_0432.N1
   1;  964.0; 17-MAR-2008 20:34:59; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;  45;31617
   2; 1077.1; 17-MAR-2008 20:36:52; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31617
   3; 1416.3; 17-MAR-2008 20:42:31; Dark  ;  54.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 109;   0;31617
   4; 1552.2; 17-MAR-2008 20:44:47; Dark  ;  49.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  99;   0;31617
   5; 2112.9; 17-MAR-2008 20:54:08; Bright;  37.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  74;   0;31617
   6; 2245.8; 17-MAR-2008 20:56:21; Bright;  36.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  73;   0;31617
   7; 2702.9; 17-MAR-2008 21:03:58; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31617
   8; 2895.7; 17-MAR-2008 21:07:11; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31617
   9; 2985.8; 17-MAR-2008 21:08:41; Bright;  35.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  70;   0;31617
  10; 3406.5; 17-MAR-2008 21:15:41; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31617
  11; 3904.6; 17-MAR-2008 21:24:00; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31617
  12; 4212.1; 17-MAR-2008 21:29:07; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31617
  13; 4306.7; 17-MAR-2008 21:30:42; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31617
  14; 4411.5; 17-MAR-2008 21:32:26; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31617
  15; 4920.9; 17-MAR-2008 21:40:56; Dark  ;  53.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 106;   0;31617
  16; 5543.0; 17-MAR-2008 21:51:18; Dark  ;  46.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  93;   0;31617
  17; 5756.7; 17-MAR-2008 21:54:52; Dark  ;  51.5;  137; 22Lam Sgr  ; 2.82;  4400;occ; 103;   0;31617
  18; 5877.1; 17-MAR-2008 21:56:52; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31617
  19; 6123.6; 17-MAR-2008 22:00:59; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31617
  20; 6229.0; 17-MAR-2008 22:02:44; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31617
  21; 6447.4; 17-MAR-2008 22:06:22; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31617
  22; 6611.4; 17-MAR-2008 22:09:06; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31617
  23; 6736.0; 17-MAR-2008 22:11:11; Dark  ;  28.0;  109;   Bet Lup  ; 2.68; 26000;occ;  56;   0;31617
  24; 6813.6; 17-MAR-2008 22:12:28; Dark  ;  50.5;   20;   Bet Cru  ; 1.25; 30000;occ; 101;   0;31617
  25; 6977.8; 17-MAR-2008 22:15:13; Dark  ;  45.5;   64;   Gam Cen  ; 2.20; 10600;occ;  91;   0;31617
  26; 7113.5; 17-MAR-2008 22:17:28; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31617
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080318_000343_000060462067_00002_31619_5412.N1
   1; 1416.8; 18-MAR-2008 00:03:43; Dark  ;  51.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 103;   0;31619
   2; 1552.3; 18-MAR-2008 00:05:59; Dark  ;  46.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  92;   0;31619
   3; 2113.1; 18-MAR-2008 00:15:20; Bright;  36.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  72;   0;31619
   4; 2245.7; 18-MAR-2008 00:17:32; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31619
   5; 2702.2; 18-MAR-2008 00:25:09; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31619
   6; 2895.3; 18-MAR-2008 00:28:22; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31619
   7; 2985.3; 18-MAR-2008 00:29:52; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31619
   8; 3405.7; 18-MAR-2008 00:36:52; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31619
   9; 3904.6; 18-MAR-2008 00:45:11; Bright;  34.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  68;   0;31619
  10; 4212.1; 18-MAR-2008 00:50:19; Bright;  34.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  69;   0;31619
  11; 4306.8; 18-MAR-2008 00:51:53; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31619
  12; 4411.6; 18-MAR-2008 00:53:38; Bright;  37.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  74;   0;31619
  13; 4921.8; 18-MAR-2008 01:02:08; Dark  ;  52.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 104;   0;31619
  14; 5668.8; 18-MAR-2008 01:14:35; Dark  ;  45.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  91;   0;31619
  15; 5758.9; 18-MAR-2008 01:16:06; Dark  ;  56.5;  137; 22Lam Sgr  ; 2.82;  4400;occ; 113;   0;31619
  16; 5879.2; 18-MAR-2008 01:18:06; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31619
  17; 6125.1; 18-MAR-2008 01:22:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31619
  18; 6230.4; 18-MAR-2008 01:23:57; Dark  ;  45.0;  141;   Bet Ara  ; 2.84;  4600;occ;  90;   0;31619
  19; 6448.6; 18-MAR-2008 01:27:35; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31619
  20; 6612.5; 18-MAR-2008 01:30:19; Dark  ;  47.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  95;   0;31619
  21; 6737.9; 18-MAR-2008 01:32:25; Dark  ;  29.0;  109;   Bet Lup  ; 2.68; 26000;occ;  58;   0;31619
```

```
  22; 6814.2; 18-MAR-2008 01:33:41; Dark  ;  39.0;   20;   Bet Cru  ; 1.25; 30000;occ;  78;   0;31619
  23; 6978.7; 18-MAR-2008 01:36:25; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31619
  24; 7114.7; 18-MAR-2008 01:38:41; Dark  ;  49.5;  123;   Iot Cen  ; 2.75; 10200;occ;  99;   0;31619
  25; 7453.0; 18-MAR-2008 01:44:20; Dark  ;  10.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  21;   0;31619
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080318_014420_000061982067_00003_31620_5410.N1
   1; 1417.1; 18-MAR-2008 01:44:20; Dark  ;  49.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  98;   0;31620
   2; 1552.6; 18-MAR-2008 01:46:35; Dark  ;  49.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  99;   0;31620
   3; 2113.2; 18-MAR-2008 01:55:56; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31620
   4; 2245.7; 18-MAR-2008 01:58:08; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31620
   5; 2702.0; 18-MAR-2008 02:05:44; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31620
   6; 2895.0; 18-MAR-2008 02:08:58; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31620
   7; 2985.1; 18-MAR-2008 02:10:28; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;31620
   8; 3405.3; 18-MAR-2008 02:17:28; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;31620
   9; 3904.7; 18-MAR-2008 02:25:47; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31620
  10; 4212.2; 18-MAR-2008 02:30:55; Bright;  34.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  68;   0;31620
  11; 4306.8; 18-MAR-2008 02:32:29; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31620
  12; 4411.8; 18-MAR-2008 02:34:14; Bright;  37.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  74;   0;31620
  13; 4922.3; 18-MAR-2008 02:42:45; Dark  ;  60.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 121;   0;31620
  14; 5545.7; 18-MAR-2008 02:53:08; Dark  ;  46.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  93;   0;31620
  15; 5760.2; 18-MAR-2008 02:56:43; Dark  ;  51.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 102;   0;31620
  16; 5880.1; 18-MAR-2008 02:58:43; Dark  ;  57.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 114;   0;31620
  17; 6125.9; 18-MAR-2008 03:02:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31620
  18; 6231.1; 18-MAR-2008 03:04:34; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31620
  19; 6449.1; 18-MAR-2008 03:08:12; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31620
  20; 6613.1; 18-MAR-2008 03:10:56; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31620
  21; 6739.0; 18-MAR-2008 03:13:02; Dark  ;  29.0;  109;   Bet Lup  ; 2.68; 26000;occ;  58;   0;31620
  22; 6814.8; 18-MAR-2008 03:14:17; Dark  ;  42.5;   20;   Bet Cru  ; 1.25; 30000;occ;  85;   0;31620
  23; 6979.1; 18-MAR-2008 03:17:02; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31620
  24; 7115.3; 18-MAR-2008 03:19:18; Dark  ;  49.5;  123;   Iot Cen  ; 2.75; 10200;occ;  99;   0;31620
  25; 7453.4; 18-MAR-2008 03:24:56; Dark  ;  52.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 105;   0;31620
  26; 7588.7; 18-MAR-2008 03:27:11; Dark  ;  27.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  54;   0;31620
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080318_032711_000060832067_00004_31621_5409.N1
   1; 1552.8; 18-MAR-2008 03:27:11; Dark  ;  50.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 101;   0;31621
   2; 2113.3; 18-MAR-2008 03:36:32; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31621
   3; 2245.8; 18-MAR-2008 03:38:44; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31621
   4; 2701.7; 18-MAR-2008 03:46:20; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31621
   5; 2894.9; 18-MAR-2008 03:49:33; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31621
   6; 2985.0; 18-MAR-2008 03:51:03; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31621
   7; 3405.1; 18-MAR-2008 03:58:04; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;31621
   8; 3904.7; 18-MAR-2008 04:06:23; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31621
   9; 4212.3; 18-MAR-2008 04:11:31; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31621
  10; 4307.1; 18-MAR-2008 04:13:06; Bright;  38.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  76;   0;31621
  11; 4412.0; 18-MAR-2008 04:14:50; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31621
  12; 4922.9; 18-MAR-2008 04:23:21; Dark  ;  52.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 105;   0;31621
  13; 5546.6; 18-MAR-2008 04:33:45; Dark  ;  49.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  98;   0;31621
  14; 5670.7; 18-MAR-2008 04:35:49; Dark  ;  47.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  95;   0;31621
  15; 5761.4; 18-MAR-2008 04:37:20; Dark  ;  52.5;  137; 22Lam Sgr  ; 2.82;  4400;occ; 105;   0;31621
  16; 5881.3; 18-MAR-2008 04:39:20; Dark  ;  49.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  98;   0;31621
  17; 6126.7; 18-MAR-2008 04:43:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31621
  18; 6232.0; 18-MAR-2008 04:45:10; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31621
  19; 6449.8; 18-MAR-2008 04:48:48; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31621
  20; 6613.8; 18-MAR-2008 04:51:32; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;31621
  21; 6740.0; 18-MAR-2008 04:53:38; Dark  ;  30.0;  109;   Bet Lup  ; 2.68; 26000;occ;  60;   0;31621
  22; 6815.3; 18-MAR-2008 04:54:54; Dark  ;  41.5;   20;   Bet Cru  ; 1.25; 30000;occ;  83;   0;31621
  23; 6979.7; 18-MAR-2008 04:57:38; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31621
  24; 7115.8; 18-MAR-2008 04:59:54; Dark  ;  46.5;  123;   Iot Cen  ; 2.75; 10200;occ;  93;   0;31621
  25; 7453.6; 18-MAR-2008 05:05:32; Dark  ;  49.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  99;   0;31621
  26; 7588.8; 18-MAR-2008 05:07:47; Dark  ;  48.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  96;   0;31621
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080318_051708_000055232067_00005_31622_0439.N1
   1; 2113.5; 18-MAR-2008 05:17:08; Bright;  37.5;   22; 32Alp Leo  ; 1.36; 15200;occ;  75;   0;31622
   2; 2245.8; 18-MAR-2008 05:19:20; Bright;  36.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  73;   0;31622
   3; 2701.5; 18-MAR-2008 05:26:56; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31622
   4; 2894.8; 18-MAR-2008 05:30:09; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31622
   5; 2984.8; 18-MAR-2008 05:31:39; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31622
   6; 3404.7; 18-MAR-2008 05:38:39; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31622
   7; 3904.9; 18-MAR-2008 05:46:59; Bright;  39.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  78;   0;31622
   8; 4212.4; 18-MAR-2008 05:52:07; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31622
   9; 4307.2; 18-MAR-2008 05:53:42; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;31622
```

```
  10; 4412.2; 18-MAR-2008 05:55:27; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31622
  11; 4923.4; 18-MAR-2008 06:03:58; Dark  ;  52.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 105;   0;31622
  12; 5547.4; 18-MAR-2008 06:14:22; Dark  ;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;31622
  13; 5671.6; 18-MAR-2008 06:16:26; Dark  ;  45.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  90;   0;31622
  14; 5762.6; 18-MAR-2008 06:17:57; Dark  ;  52.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 104;   0;31622
  15; 5882.2; 18-MAR-2008 06:19:57; Dark  ;  49.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  98;   0;31622
  16; 6127.5; 18-MAR-2008 06:24:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31622
  17; 6232.6; 18-MAR-2008 06:25:47; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31622
  18; 6450.4; 18-MAR-2008 06:29:25; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31622
  19; 6614.3; 18-MAR-2008 06:32:09; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;31622
  20; 6740.9; 18-MAR-2008 06:34:15; Dark  ;  30.0;  109;   Bet Lup  ; 2.68; 26000;occ;  60;   0;31622
  21; 6815.6; 18-MAR-2008 06:35:30; Dark  ;  44.5;   20;   Bet Cru  ; 1.25; 30000;occ;  89;   0;31622
  22; 6980.1; 18-MAR-2008 06:38:15; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31622
  23; 7116.6; 18-MAR-2008 06:40:31; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;   0;31622
  24; 7453.8; 18-MAR-2008 06:46:08; Dark  ;  52.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 105;   0;31622
  25; 7588.9; 18-MAR-2008 06:48:23; Dark  ;  48.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  96;   0;31622
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080318_065744_000055192067_00006_31623_0440.N1
   1; 2113.5; 18-MAR-2008 06:57:44; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31623
   2; 2245.8; 18-MAR-2008 06:59:56; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31623
   3; 2701.1; 18-MAR-2008 07:07:32; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31623
   4; 2894.5; 18-MAR-2008 07:10:45; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31623
   5; 2984.7; 18-MAR-2008 07:12:15; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31623
   6; 3404.4; 18-MAR-2008 07:19:15; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31623
   7; 3904.8; 18-MAR-2008 07:27:35; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31623
   8; 4212.4; 18-MAR-2008 07:32:43; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31623
   9; 4307.2; 18-MAR-2008 07:34:18; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;31623
  10; 4412.2; 18-MAR-2008 07:36:03; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31623
  11; 4923.8; 18-MAR-2008 07:44:34; Dark  ;  52.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 104;   0;31623
  12; 5548.2; 18-MAR-2008 07:54:59; Dark  ;  47.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  95;   0;31623
  13; 5672.6; 18-MAR-2008 07:57:03; Dark  ;  48.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  97;   0;31623
  14; 5763.7; 18-MAR-2008 07:58:34; Dark  ;  51.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 102;   0;31623
  15; 5883.2; 18-MAR-2008 08:00:34; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;31623
  16; 6128.1; 18-MAR-2008 08:04:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31623
  17; 6233.3; 18-MAR-2008 08:06:24; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31623
  18; 6450.8; 18-MAR-2008 08:10:01; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31623
  19; 6614.8; 18-MAR-2008 08:12:45; Dark  ;  47.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  94;   0;31623
  20; 6741.7; 18-MAR-2008 08:14:52; Dark  ;  31.0;  109;   Bet Lup  ; 2.68; 26000;occ;  62;   0;31623
  21; 6815.9; 18-MAR-2008 08:16:06; Dark  ;  41.5;   20;   Bet Cru  ; 1.25; 30000;occ;  83;   0;31623
  22; 6980.5; 18-MAR-2008 08:18:51; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31623
  23; 7116.9; 18-MAR-2008 08:21:07; Dark  ;  50.0;  123;   Iot Cen  ; 2.75; 10200;occ; 100;   0;31623
  24; 7454.1; 18-MAR-2008 08:26:45; Dark  ;  51.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 102;   0;31623
  25; 7589.1; 18-MAR-2008 08:29:00; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;31623
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080318_083820_000055202067_00007_31624_0441.N1
   1; 2113.4; 18-MAR-2008 08:38:20; Bright;  38.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  76;   0;31624
   2; 2245.7; 18-MAR-2008 08:40:32; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31624
   3; 2700.9; 18-MAR-2008 08:48:07; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31624
   4; 2894.2; 18-MAR-2008 08:51:21; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31624
   5; 2984.4; 18-MAR-2008 08:52:51; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31624
   6; 3404.0; 18-MAR-2008 08:59:50; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;31624
   7; 3904.8; 18-MAR-2008 09:08:11; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31624
   8; 4212.4; 18-MAR-2008 09:13:19; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31624
   9; 4307.3; 18-MAR-2008 09:14:54; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31624
  10; 4412.2; 18-MAR-2008 09:16:39; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;31624
  11; 4924.2; 18-MAR-2008 09:25:11; Dark  ;  51.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 103;   0;31624
  12; 5549.1; 18-MAR-2008 09:35:35; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31624
  13; 5673.4; 18-MAR-2008 09:37:40; Dark  ;  46.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  92;   0;31624
  14; 5764.7; 18-MAR-2008 09:39:11; Dark  ;  46.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  92;   0;31624
  15; 5884.1; 18-MAR-2008 09:41:11; Dark  ;  52.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 104;   0;31624
  16; 6128.8; 18-MAR-2008 09:45:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31624
  17; 6233.8; 18-MAR-2008 09:47:00; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31624
  18; 6451.3; 18-MAR-2008 09:50:38; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31624
  19; 6615.2; 18-MAR-2008 09:53:22; Dark  ;  47.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  95;   0;31624
  20; 6742.6; 18-MAR-2008 09:55:29; Dark  ;  31.0;  109;   Bet Lup  ; 2.68; 26000;occ;  62;   0;31624
  21; 6816.2; 18-MAR-2008 09:56:43; Dark  ;  39.0;   20;   Bet Cru  ; 1.25; 30000;occ;  78;   0;31624
  22; 6980.8; 18-MAR-2008 09:59:27; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31624
  23; 7117.4; 18-MAR-2008 10:01:44; Dark  ;  48.5;  123;   Iot Cen  ; 2.75; 10200;occ;  97;   0;31624
  24; 7454.4; 18-MAR-2008 10:07:21; Dark  ;  50.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 101;   0;31624
  25; 7589.0; 18-MAR-2008 10:09:35; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31624
```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080318_115932_000055212067_00009_31626_0443.N1
1; 2113.5; 18-MAR-2008 11:59:32; Bright; 37.5; 22; 32Alp Leo ; 1.36; 15200;occ; 75; 0;31626
2; 2245.7; 18-MAR-2008 12:01:44; Bright; 37.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 74; 0;31626
3; 2700.2; 18-MAR-2008 12:09:18; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;31626
4; 2893.7; 18-MAR-2008 12:12:32; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;31626
5; 2983.9; 18-MAR-2008 12:14:02; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;31626
6; 3403.3; 18-MAR-2008 12:21:01; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;31626
7; 3904.8; 18-MAR-2008 12:29:23; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;31626
8; 4212.4; 18-MAR-2008 12:34:31; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;31626
9; 4307.3; 18-MAR-2008 12:36:05; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;31626
10; 4412.5; 18-MAR-2008 12:37:51; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;31626
11; 4925.1; 18-MAR-2008 12:46:23; Dark ; 53.5; 11; 53Alp Aql ; 0.76; 8000;occ; 107; 0;31626
12; 5550.7; 18-MAR-2008 12:56:49; Dark ; 47.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 95; 0;31626
13; 5675.2; 18-MAR-2008 12:58:53; Dark ; 45.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 91; 0;31626
14; 5767.0; 18-MAR-2008 13:00:25; Dark ; 40.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 80; 0;31626
15; 5886.2; 18-MAR-2008 13:02:24; Dark ; 55.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 111; 0;31626
16; 6130.3; 18-MAR-2008 13:06:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31626
17; 6235.2; 18-MAR-2008 13:08:13; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;31626
18; 6452.4; 18-MAR-2008 13:11:51; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;31626
19; 6616.3; 18-MAR-2008 13:14:34; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;31626
20; 6744.6; 18-MAR-2008 13:16:43; Dark ; 32.0; 109; Bet Lup ; 2.68; 26000;occ; 64; 0;31626
21; 6817.0; 18-MAR-2008 13:17:55; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;31626
22; 6981.7; 18-MAR-2008 13:20:40; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;31626
23; 7118.4; 18-MAR-2008 13:22:57; Dark ; 48.0; 123; Iot Cen ; 2.75; 10200;occ; 96; 0;31626
24; 7454.8; 18-MAR-2008 13:28:33; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 0;31626
25; 7589.4; 18-MAR-2008 13:30:48; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;31626
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080318_133048_000056152067_00010_31627_0444.N1
1; 1553.5; 18-MAR-2008 13:30:48; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 0;31627
2; 2116.6; 18-MAR-2008 13:40:11; Bright; 34.0; 22; 32Alp Leo ; 1.36; 15200;occ; 68; 0;31627
3; 2245.8; 18-MAR-2008 13:42:20; Bright; 36.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 73; 0;31627
4; 2699.9; 18-MAR-2008 13:49:54; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;31627
5; 2893.5; 18-MAR-2008 13:53:08; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;31627
6; 2983.8; 18-MAR-2008 13:54:38; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;31627
7; 3403.0; 18-MAR-2008 14:01:37; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;31627
8; 3905.0; 18-MAR-2008 14:09:59; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;31627
9; 4212.6; 18-MAR-2008 14:15:07; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;31627
10; 4307.4; 18-MAR-2008 14:16:41; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;31627
11; 4412.7; 18-MAR-2008 14:18:27; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;31627
12; 4925.6; 18-MAR-2008 14:27:00; Dark ; 53.0; 11; 53Alp Aql ; 0.76; 8000;occ; 106; 0;31627
13; 5551.8; 18-MAR-2008 14:37:26; Dark ; 44.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 89; 0;31627
14; 5676.2; 18-MAR-2008 14:39:30; Dark ; 47.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 95; 0;31627
15; 5768.3; 18-MAR-2008 14:41:02; Dark ; 40.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 80; 0;31627
16; 5887.2; 18-MAR-2008 14:43:01; Dark ; 48.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 96; 0;31627
17; 6131.1; 18-MAR-2008 14:47:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31627
18; 6236.0; 18-MAR-2008 14:48:50; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;31627
19; 6453.0; 18-MAR-2008 14:52:27; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;31627
20; 6616.9; 18-MAR-2008 14:55:11; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;31627
21; 6745.6; 18-MAR-2008 14:57:20; Dark ; 34.0; 109; Bet Lup ; 2.68; 26000;occ; 68; 0;31627
22; 6817.4; 18-MAR-2008 14:58:31; Dark ; 39.0; 20; Bet Cru ; 1.25; 30000;occ; 78; 0;31627
23; 6982.1; 18-MAR-2008 15:01:16; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;31627
24; 7119.2; 18-MAR-2008 15:03:33; Dark ; 49.5; 123; Iot Cen ; 2.75; 10200;occ; 99; 0;31627
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080318_150909_000057492067_00011_31628_0445.N1
1; 1419.1; 18-MAR-2008 15:09:09; Dark ; 51.5; 106; 9Bet Crv ; 2.65; 5600;occ; 103; 0;31628
2; 1553.6; 18-MAR-2008 15:11:24; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;31628
3; 2245.8; 18-MAR-2008 15:22:56; Bright; 37.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 74; 0;31628
4; 2699.6; 18-MAR-2008 15:30:30; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;31628
5; 2893.3; 18-MAR-2008 15:33:43; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;31628
6; 2983.6; 18-MAR-2008 15:35:14; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;31628
7; 3402.6; 18-MAR-2008 15:42:13; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;31628
8; 3905.0; 18-MAR-2008 15:50:35; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;31628
9; 4212.7; 18-MAR-2008 15:55:43; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;31628
10; 4307.5; 18-MAR-2008 15:57:17; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;31628
11; 4412.9; 18-MAR-2008 15:59:03; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;31628
12; 4926.2; 18-MAR-2008 16:07:36; Dark ; 54.5; 11; 53Alp Aql ; 0.76; 8000;occ; 109; 0;31628
13; 5552.7; 18-MAR-2008 16:18:03; Dark ; 46.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 93; 0;31628
14; 5677.1; 18-MAR-2008 16:20:07; Dark ; 46.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 92; 0;31628
15; 5769.4; 18-MAR-2008 16:21:39; Dark ; 34.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 68; 0;31628
16; 5888.3; 18-MAR-2008 16:23:38; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;31628

```
  17; 6131.9; 18-MAR-2008 16:27:42; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;31628
  18; 6236.7; 18-MAR-2008 16:29:27; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31628
  19; 6453.6; 18-MAR-2008 16:33:04; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31628
  20; 6617.6; 18-MAR-2008 16:35:47; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31628
  21; 6746.7; 18-MAR-2008 16:37:57; Dark  ;  34.0;  109;   Bet Lup  ; 2.68; 26000;occ;  68;   0;31628
  22; 6817.9; 18-MAR-2008 16:39:08; Dark  ;  45.5;   20;   Bet Cru  ; 1.25; 30000;occ;  91;   0;31628
  23; 6982.7; 18-MAR-2008 16:41:53; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31628
  24; 7119.8; 18-MAR-2008 16:44:10; Dark  ;  48.5;  123;   Iot Cen  ; 2.75; 10200;occ;  97;   0;31628
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080318_164945_000057452067_00012_31629_0446.N1
   1; 1419.5; 18-MAR-2008 16:49:45; Dark  ;  51.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 102;   0;31629
   2; 1553.7; 18-MAR-2008 16:52:00; Dark  ;  49.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  99;   0;31629
   3; 2245.7; 18-MAR-2008 17:03:32; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31629
   4; 2699.3; 18-MAR-2008 17:11:05; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31629
   5; 2893.1; 18-MAR-2008 17:14:19; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31629
   6; 2983.4; 18-MAR-2008 17:15:49; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31629
   7; 3402.3; 18-MAR-2008 17:22:48; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31629
   8; 3905.0; 18-MAR-2008 17:31:11; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31629
   9; 4212.8; 18-MAR-2008 17:36:19; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31629
  10; 4307.6; 18-MAR-2008 17:37:54; Bright;  38.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  76;   0;31629
  11; 4413.0; 18-MAR-2008 17:39:39; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31629
  12; 4926.7; 18-MAR-2008 17:48:13; Dark  ;  58.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 117;   0;31629
  13; 5553.6; 18-MAR-2008 17:58:40; Dark  ;  44.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  89;   0;31629
  14; 5678.2; 18-MAR-2008 18:00:44; Dark  ;  46.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  93;   0;31629
  15; 5770.7; 18-MAR-2008 18:02:17; Dark  ;  34.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  68;   0;31629
  16; 5889.3; 18-MAR-2008 18:04:15; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31629
  17; 6132.7; 18-MAR-2008 18:08:19; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;31629
  18; 6237.5; 18-MAR-2008 18:10:03; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31629
  19; 6454.1; 18-MAR-2008 18:13:40; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31629
  20; 6618.1; 18-MAR-2008 18:16:24; Dark  ;  48.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  97;   0;31629
  21; 6747.4; 18-MAR-2008 18:18:33; Dark  ;  35.0;  109;   Bet Lup  ; 2.68; 26000;occ;  70;   0;31629
  22; 6818.3; 18-MAR-2008 18:19:44; Dark  ;  37.5;   20;   Bet Cru  ; 1.25; 30000;occ;  75;   0;31629
  23; 6983.2; 18-MAR-2008 18:22:29; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31629
  24; 7120.3; 18-MAR-2008 18:24:46; Dark  ;  44.5;  123;   Iot Cen  ; 2.75; 10200;occ;  89;   0;31629
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080318_200523_000060842067_00014_31631_0448.N1
   1; 1084.8; 18-MAR-2008 20:05:23; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;   0;31631
   2; 1419.9; 18-MAR-2008 20:10:58; Dark  ;  54.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 109;   0;31631
   3; 1554.0; 18-MAR-2008 20:13:12; Dark  ;  48.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  97;   0;31631
   4; 2245.7; 18-MAR-2008 20:24:44; Bright;  36.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  73;   0;31631
   5; 2698.7; 18-MAR-2008 20:32:17; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31631
   6; 2892.6; 18-MAR-2008 20:35:31; Bright;  34.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  69;   0;31631
   7; 2982.9; 18-MAR-2008 20:37:01; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31631
   8; 3401.6; 18-MAR-2008 20:44:00; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31631
   9; 3905.1; 18-MAR-2008 20:52:23; Bright;  32.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  65;   0;31631
  10; 4212.7; 18-MAR-2008 20:57:31; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31631
  11; 4307.6; 18-MAR-2008 20:59:05; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31631
  12; 4413.1; 18-MAR-2008 21:00:51; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;31631
  13; 4927.4; 18-MAR-2008 21:09:25; Dark  ;  57.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 114;   0;31631
  14; 5555.2; 18-MAR-2008 21:19:53; Dark  ;  46.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  92;   0;31631
  15; 5679.9; 18-MAR-2008 21:21:58; Dark  ;  48.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  96;   0;31631
  16; 5772.8; 18-MAR-2008 21:23:31; Dark  ;  28.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  56;   0;31631
  17; 5891.2; 18-MAR-2008 21:25:29; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31631
  18; 6134.1; 18-MAR-2008 21:29:32; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;31631
  19; 6238.7; 18-MAR-2008 21:31:17; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31631
  20; 6455.1; 18-MAR-2008 21:34:53; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31631
  21; 6619.0; 18-MAR-2008 21:37:37; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31631
  22; 6749.1; 18-MAR-2008 21:39:47; Dark  ;  36.0;  109;   Bet Lup  ; 2.68; 26000;occ;  72;   0;31631
  23; 6818.9; 18-MAR-2008 21:40:57; Dark  ;  42.0;   20;   Bet Cru  ; 1.25; 30000;occ;  84;   0;31631
  24; 6983.8; 18-MAR-2008 21:43:42; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31631
  25; 7121.1; 18-MAR-2008 21:45:59; Dark  ;  48.0;  123;   Iot Cen  ; 2.75; 10200;occ;  96;   0;31631
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080318_214622_000060612067_00015_31632_5413.N1
   1; 1108.2; 18-MAR-2008 21:46:22; Dark  ;  48.5;  123;   Iot Cen  ; 2.75; 10200;occ;  97;  46;31632
   2; 1420.1; 18-MAR-2008 21:51:34; Dark  ;  55.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 110;   0;31632
   3; 1554.1; 18-MAR-2008 21:53:48; Dark  ;  49.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  98;   0;31632
   4; 2245.7; 18-MAR-2008 22:05:20; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31632
   5; 2698.4; 18-MAR-2008 22:12:52; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31632
   6; 2892.4; 18-MAR-2008 22:16:06; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31632
   7; 2982.7; 18-MAR-2008 22:17:37; Bright;  34.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  69;   0;31632
   8; 3401.2; 18-MAR-2008 22:24:35; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31632
```

```
   9; 3905.0; 18-MAR-2008 22:32:59; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31632
  10; 4212.8; 18-MAR-2008 22:38:07; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31632
  11; 4307.7; 18-MAR-2008 22:39:41; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31632
  12; 4413.3; 18-MAR-2008 22:41:27; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31632
  13; 4927.9; 18-MAR-2008 22:50:02; Dark  ;  51.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 103;   0;31632
  14; 5556.0; 18-MAR-2008 23:00:30; Dark  ;  47.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  94;   0;31632
  15; 5680.8; 18-MAR-2008 23:02:35; Dark  ;  46.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  92;   0;31632
  16; 5892.2; 18-MAR-2008 23:06:06; Dark  ;  49.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  98;   0;31632
  17; 6134.8; 18-MAR-2008 23:10:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31632
  18; 6239.3; 18-MAR-2008 23:11:53; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31632
  19; 6455.7; 18-MAR-2008 23:15:30; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31632
  20; 6619.5; 18-MAR-2008 23:18:13; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31632
  21; 6750.0; 18-MAR-2008 23:20:24; Dark  ;  36.0;  109;   Bet Lup  ; 2.68; 26000;occ;  72;   0;31632
  22; 6819.2; 18-MAR-2008 23:21:33; Dark  ;  37.5;   20;   Bet Cru  ; 1.25; 30000;occ;  75;   0;31632
  23; 6984.2; 18-MAR-2008 23:24:18; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;31632
  24; 7121.8; 18-MAR-2008 23:26:36; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;   0;31632
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080318_233210_000060842067_00016_31633_5414.N1
   1; 1420.4; 18-MAR-2008 23:32:10; Dark  ;  50.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 101;   0;31633
   2; 1554.1; 18-MAR-2008 23:34:24; Dark  ;  48.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  96;   0;31633
   3; 2245.7; 18-MAR-2008 23:45:55; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31633
   4; 2698.2; 18-MAR-2008 23:53:28; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31633
   5; 2892.1; 18-MAR-2008 23:56:42; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31633
   6; 2982.5; 18-MAR-2008 23:58:12; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31633
   7; 3400.9; 19-MAR-2008 00:05:11; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31633
   8; 3905.1; 19-MAR-2008 00:13:35; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31633
   9; 4212.8; 19-MAR-2008 00:18:43; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31633
  10; 4307.7; 19-MAR-2008 00:20:17; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31633
  11; 4413.4; 19-MAR-2008 00:22:03; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;31633
  12; 4928.4; 19-MAR-2008 00:30:38; Dark  ;  56.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 112;   0;31633
  13; 5556.9; 19-MAR-2008 00:41:07; Dark  ;  50.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 101;   0;31633
  14; 5893.2; 19-MAR-2008 00:46:43; Dark  ;  49.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  99;   0;31633
  15; 6135.6; 19-MAR-2008 00:50:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31633
  16; 6240.1; 19-MAR-2008 00:52:30; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31633
  17; 6456.2; 19-MAR-2008 00:56:06; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31633
  18; 6620.1; 19-MAR-2008 00:58:50; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;31633
  19; 6819.5; 19-MAR-2008 01:02:09; Dark  ;  45.0;   20;   Bet Cru  ; 1.25; 30000;occ;  90;   0;31633
  20; 6984.6; 19-MAR-2008 01:04:54; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31633
  21; 7122.3; 19-MAR-2008 01:07:12; Dark  ;  48.5;  123;   Iot Cen  ; 2.75; 10200;occ;  97;   0;31633
  22; 7456.5; 19-MAR-2008 01:12:46; Dark  ;  48.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  97;   0;31633
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080318_101856_000055232067_00008_31625_0442.N1
   1; 2113.4; 18-MAR-2008 10:18:56; Bright;  37.0;   22; 32Alp Leo  ; 1.36; 15200;occ;  74;   0;31625
   2; 2245.7; 18-MAR-2008 10:21:08; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31625
   3; 2700.4; 18-MAR-2008 10:28:43; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31625
   4; 2893.8; 18-MAR-2008 10:31:56; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31625
   5; 2984.1; 18-MAR-2008 10:33:26; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31625
   6; 3403.7; 18-MAR-2008 10:40:26; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;31625
   7; 3904.8; 18-MAR-2008 10:48:47; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31625
   8; 4212.4; 18-MAR-2008 10:53:55; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31625
   9; 4307.2; 18-MAR-2008 10:55:30; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31625
  10; 4412.4; 18-MAR-2008 10:57:15; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31625
  11; 4924.6; 18-MAR-2008 11:05:47; Dark  ;  52.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 104;   0;31625
  12; 5549.8; 18-MAR-2008 11:16:12; Dark  ;  46.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  92;   0;31625
  13; 5674.3; 18-MAR-2008 11:18:17; Dark  ;  47.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  94;   0;31625
  14; 5765.9; 18-MAR-2008 11:19:48; Dark  ;  46.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  92;   0;31625
  15; 5885.1; 18-MAR-2008 11:21:47; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31625
  16; 6129.5; 18-MAR-2008 11:25:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31625
  17; 6234.5; 18-MAR-2008 11:27:37; Dark  ;  44.0;  141;   Bet Ara  ; 2.84;  4600;occ;  88;   0;31625
  18; 6451.8; 18-MAR-2008 11:31:14; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31625
  19; 6615.8; 18-MAR-2008 11:33:58; Dark  ;  54.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 109;   0;31625
  20; 6743.5; 18-MAR-2008 11:36:06; Dark  ;  32.0;  109;   Bet Lup  ; 2.68; 26000;occ;  64;   0;31625
  21; 6816.5; 18-MAR-2008 11:37:19; Dark  ;  43.5;   20;   Bet Cru  ; 1.25; 30000;occ;  87;   0;31625
  22; 6981.3; 18-MAR-2008 11:40:04; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31625
  23; 7117.8; 18-MAR-2008 11:42:20; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31625
  24; 7454.5; 18-MAR-2008 11:47:57; Dark  ;  52.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 104;   0;31625
  25; 7589.1; 18-MAR-2008 11:50:11; Dark  ;  47.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  95;   0;31625
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080318_182453_000060402067_00013_31630_0447.N1
   1; 1090.8; 18-MAR-2008 18:24:53; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;  13;31630
   2; 1419.7; 18-MAR-2008 18:30:22; Dark  ;  51.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 102;   0;31630
```

```
   3; 1553.9; 18-MAR-2008 18:32:36; Dark  ;  50.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 101;   0;31630
   4; 2245.7; 18-MAR-2008 18:44:08; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31630
   5; 2699.1; 18-MAR-2008 18:51:41; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31630
   6; 2892.8; 18-MAR-2008 18:54:55; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;31630
   7; 2983.1; 18-MAR-2008 18:56:25; Bright;  35.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  71;   0;31630
   8; 3402.0; 18-MAR-2008 19:03:24; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31630
   9; 3905.1; 18-MAR-2008 19:11:47; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31630
  10; 4212.6; 18-MAR-2008 19:16:55; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31630
  11; 4307.6; 18-MAR-2008 19:18:30; Bright;  36.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  72;   0;31630
  12; 4413.1; 18-MAR-2008 19:20:15; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31630
  13; 4927.0; 18-MAR-2008 19:28:49; Dark  ;  54.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 109;   0;31630
  14; 5554.4; 18-MAR-2008 19:39:16; Dark  ;  45.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  91;   0;31630
  15; 5679.1; 18-MAR-2008 19:41:21; Dark  ;  51.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 102;   0;31630
  16; 5771.8; 18-MAR-2008 19:42:54; Dark  ;  28.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  56;   0;31630
  17; 5890.3; 18-MAR-2008 19:44:52; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31630
  18; 6133.4; 18-MAR-2008 19:48:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31630
  19; 6238.0; 18-MAR-2008 19:50:40; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31630
  20; 6454.7; 18-MAR-2008 19:54:17; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31630
  21; 6618.6; 18-MAR-2008 19:57:01; Dark  ;  52.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 105;   0;31630
  22; 6748.3; 18-MAR-2008 19:59:10; Dark  ;  35.0;  109;   Bet Lup  ; 2.68; 26000;occ;  70;   0;31630
  23; 6818.5; 18-MAR-2008 20:00:20; Dark  ;  38.5;   20;   Bet Cru  ; 1.25; 30000;occ;  77;   0;31630
  24; 6983.5; 18-MAR-2008 20:03:05; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31630
  25; 7120.7; 18-MAR-2008 20:05:23; Dark  ;  11.0;  123;   Iot Cen  ; 2.75; 10200;occ;  22;   0;31630
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080319_011302_000061732067_00017_31634_5415.N1
   1; 1436.6; 19-MAR-2008 01:13:02; Dark  ;  49.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  98;  32;31634
   2; 1554.3; 19-MAR-2008 01:15:00; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31634
   3; 2245.7; 19-MAR-2008 01:26:31; Bright;  36.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  73;   0;31634
   4; 2697.8; 19-MAR-2008 01:34:03; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31634
   5; 2892.0; 19-MAR-2008 01:37:18; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31634
   6; 2982.3; 19-MAR-2008 01:38:48; Bright;  36.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  72;   0;31634
   7; 3400.5; 19-MAR-2008 01:45:46; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31634
   8; 3905.1; 19-MAR-2008 01:54:11; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31634
   9; 4212.9; 19-MAR-2008 01:59:18; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;31634
  10; 4307.8; 19-MAR-2008 02:00:53; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;31634
  11; 4413.6; 19-MAR-2008 02:02:39; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31634
  12; 4928.9; 19-MAR-2008 02:11:14; Dark  ;  53.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 106;   0;31634
  13; 5557.9; 19-MAR-2008 02:21:43; Dark  ;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;31634
  14; 5682.7; 19-MAR-2008 02:23:48; Dark  ;  48.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  96;   0;31634
  15; 5894.4; 19-MAR-2008 02:27:20; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31634
  16; 6136.3; 19-MAR-2008 02:31:22; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31634
  17; 6240.8; 19-MAR-2008 02:33:06; Dark  ;  43.5;  141;   Bet Ara  ; 2.84;  4600;occ;  87;   0;31634
  18; 6456.8; 19-MAR-2008 02:36:42; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31634
  19; 6620.6; 19-MAR-2008 02:39:26; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31634
  20; 6819.9; 19-MAR-2008 02:42:45; Dark  ;  39.0;   20;   Bet Cru  ; 1.25; 30000;occ;  78;   0;31634
  21; 6985.1; 19-MAR-2008 02:45:31; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31634
  22; 7122.9; 19-MAR-2008 02:47:48; Dark  ;  48.5;  123;   Iot Cen  ; 2.75; 10200;occ;  97;   0;31634
  23; 7456.8; 19-MAR-2008 02:53:22; Dark  ;  52.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 105;   0;31634
  24; 7590.5; 19-MAR-2008 02:55:36; Dark  ;  20.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  40;   0;31634
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080319_025536_000060832067_00018_31635_5416.N1
   1; 1554.6; 19-MAR-2008 02:55:36; Dark  ;  46.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  92;   0;31635
   2; 2245.7; 19-MAR-2008 03:07:07; Bright;  38.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  77;   0;31635
   3; 2697.5; 19-MAR-2008 03:14:39; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31635
   4; 2891.8; 19-MAR-2008 03:17:53; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;31635
   5; 2982.1; 19-MAR-2008 03:19:24; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31635
   6; 3400.1; 19-MAR-2008 03:26:22; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31635
   7; 3905.3; 19-MAR-2008 03:34:47; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31635
   8; 4213.0; 19-MAR-2008 03:39:54; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31635
   9; 4307.9; 19-MAR-2008 03:41:29; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31635
  10; 4413.8; 19-MAR-2008 03:43:15; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31635
  11; 4929.4; 19-MAR-2008 03:51:51; Dark  ;  52.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 105;   0;31635
  12; 5558.7; 19-MAR-2008 04:02:20; Dark  ;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;   0;31635
  13; 5683.7; 19-MAR-2008 04:04:25; Dark  ;  48.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  96;   0;31635
  14; 5895.4; 19-MAR-2008 04:07:57; Dark  ;  47.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  94;   0;31635
  15; 6137.2; 19-MAR-2008 04:11:59; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31635
  16; 6241.5; 19-MAR-2008 04:13:43; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31635
  17; 6457.4; 19-MAR-2008 04:17:19; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31635
  18; 6621.2; 19-MAR-2008 04:20:03; Dark  ;  54.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 108;   0;31635
  19; 6750.1; 19-MAR-2008 04:22:12; Dark  ;  47.5;   78;   Alp Lup  ; 2.30; 28000;occ;  95;   0;31635
```

```
  20; 6878.6; 19-MAR-2008 04:24:20; Dark  ;  45.5;   26;   Gam Cru  ; 1.62;  2900;occ;  91;   0;31635
  21; 6985.6; 19-MAR-2008 04:26:07; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;31635
  22; 7123.5; 19-MAR-2008 04:28:25; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;   0;31635
  23; 7457.2; 19-MAR-2008 04:33:59; Dark  ;  54.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 108;   0;31635
  24; 7590.7; 19-MAR-2008 04:36:12; Dark  ;  47.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  95;   0;31635
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080319_043653_000060412067_00019_31636_5417.N1
   1; 1595.7; 19-MAR-2008 04:36:53; Dark  ;  48.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  96;  82;31636
   2; 2245.8; 19-MAR-2008 04:47:43; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31636
   3; 2697.3; 19-MAR-2008 04:55:15; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31636
   4; 2891.7; 19-MAR-2008 04:58:29; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31636
   5; 2982.0; 19-MAR-2008 04:59:59; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31636
   6; 3399.9; 19-MAR-2008 05:06:57; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31636
   7; 3905.3; 19-MAR-2008 05:15:23; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31636
   8; 4213.0; 19-MAR-2008 05:20:30; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31636
   9; 4307.9; 19-MAR-2008 05:22:05; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;31636
  10; 4413.9; 19-MAR-2008 05:23:51; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31636
  11; 4929.9; 19-MAR-2008 05:32:27; Dark  ;  53.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 106;   0;31636
  12; 5559.7; 19-MAR-2008 05:42:57; Dark  ;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;31636
  13; 5684.8; 19-MAR-2008 05:45:02; Dark  ;  48.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  96;   0;31636
  14; 5896.4; 19-MAR-2008 05:48:34; Dark  ;  45.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  91;   0;31636
  15; 6138.0; 19-MAR-2008 05:52:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31636
  16; 6242.2; 19-MAR-2008 05:54:20; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31636
  17; 6457.9; 19-MAR-2008 05:57:55; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31636
  18; 6621.8; 19-MAR-2008 06:00:39; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31636
  19; 6750.9; 19-MAR-2008 06:02:48; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31636
  20; 6879.0; 19-MAR-2008 06:04:56; Dark  ;  54.0;   26;   Gam Cru  ; 1.62;  2900;occ; 108;   0;31636
  21; 6986.1; 19-MAR-2008 06:06:43; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31636
  22; 7124.0; 19-MAR-2008 06:09:01; Dark  ;  48.5;  123;   Iot Cen  ; 2.75; 10200;occ;  97;   0;31636
  23; 7457.5; 19-MAR-2008 06:14:35; Dark  ;  51.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 103;   0;31636
  24; 7590.8; 19-MAR-2008 06:16:48; Dark  ;  46.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  92;   0;31636
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080319_062819_000053922067_00020_31637_0449.N1
   1; 2245.8; 19-MAR-2008 06:28:19; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31637
   2; 2697.1; 19-MAR-2008 06:35:50; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31637
   3; 2891.3; 19-MAR-2008 06:39:05; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31637
   4; 2981.7; 19-MAR-2008 06:40:35; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31637
   5; 3399.4; 19-MAR-2008 06:47:33; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31637
   6; 3905.2; 19-MAR-2008 06:55:59; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31637
   7; 4213.0; 19-MAR-2008 07:01:06; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31637
   8; 4307.9; 19-MAR-2008 07:02:41; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31637
   9; 4414.0; 19-MAR-2008 07:04:27; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31637
  10; 4930.4; 19-MAR-2008 07:13:04; Dark  ;  50.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 100;   0;31637
  11; 5560.6; 19-MAR-2008 07:23:34; Dark  ;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;31637
  12; 5685.7; 19-MAR-2008 07:25:39; Dark  ;  50.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 101;   0;31637
  13; 5897.4; 19-MAR-2008 07:29:11; Dark  ;  51.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 103;   0;31637
  14; 6138.7; 19-MAR-2008 07:33:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31637
  15; 6242.9; 19-MAR-2008 07:34:56; Dark  ;  50.0;  141;   Bet Ara  ; 2.84;  4600;occ; 100;   0;31637
  16; 6458.5; 19-MAR-2008 07:38:32; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31637
  17; 6622.3; 19-MAR-2008 07:41:16; Dark  ;  46.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  93;   0;31637
  18; 6751.7; 19-MAR-2008 07:43:25; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31637
  19; 6879.3; 19-MAR-2008 07:45:33; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;31637
  20; 6986.4; 19-MAR-2008 07:47:20; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31637
  21; 7124.5; 19-MAR-2008 07:49:38; Dark  ;  46.5;  123;   Iot Cen  ; 2.75; 10200;occ;  93;   0;31637
  22; 7457.7; 19-MAR-2008 07:55:11; Dark  ;  54.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 109;   0;31637
  23; 7590.7; 19-MAR-2008 07:57:24; Dark  ;  47.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  95;   0;31637
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080319_080855_000053892067_00021_31638_0450.N1
   1; 2245.8; 19-MAR-2008 08:08:55; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31638
   2; 2696.8; 19-MAR-2008 08:16:26; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31638
   3; 2891.2; 19-MAR-2008 08:19:41; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31638
   4; 2981.5; 19-MAR-2008 08:21:11; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31638
   5; 3399.1; 19-MAR-2008 08:28:08; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;31638
   6; 3905.3; 19-MAR-2008 08:36:35; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31638
   7; 4212.9; 19-MAR-2008 08:41:42; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31638
   8; 4308.0; 19-MAR-2008 08:43:17; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31638
   9; 4414.1; 19-MAR-2008 08:45:03; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31638
  10; 4930.8; 19-MAR-2008 08:53:40; Dark  ;  56.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 113;   0;31638
  11; 5561.5; 19-MAR-2008 09:04:11; Dark  ;  46.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  92;   0;31638
  12; 5686.6; 19-MAR-2008 09:06:16; Dark  ;  47.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  95;   0;31638
  13; 5898.4; 19-MAR-2008 09:09:48; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31638
```

  14; 6139.4; 19-MAR-2008 09:13:49; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31638
  15; 6243.5; 19-MAR-2008 09:15:33; Dark ; 46.5; 141;   Bet Ara ; 2.84; 4600;occ; 93;   0;31638
  16; 6458.9; 19-MAR-2008 09:19:08; Dark ; 38.0; 134;   Bet TrA ; 2.81; 6600;occ; 76;   0;31638
  17; 6622.8; 19-MAR-2008 09:21:52; Dark ; 55.0;   4;   Alp1Cen ;-0.01; 5800;occ; 110;   0;31638
  18; 6752.3; 19-MAR-2008 09:24:02; Dark ; 47.5;   78;   Alp Lup ; 2.30; 28000;occ; 95;   0;31638
  19; 6879.6; 19-MAR-2008 09:26:09; Dark ; 43.0;   26;   Gam Cru ; 1.62; 2900;occ; 86;   0;31638
  20; 6986.8; 19-MAR-2008 09:27:56; Dark ; 43.5;   64;   Gam Cen ; 2.20; 10600;occ; 87;   0;31638
  21; 7125.1; 19-MAR-2008 09:30:14; Dark ; 47.5; 123;   Iot Cen ; 2.75; 10200;occ; 95;   0;31638
  22; 7457.8; 19-MAR-2008 09:35:47; Dark ; 51.5; 106; 9Bet Crv ; 2.65; 5600;occ; 103;   0;31638
  23; 7591.0; 19-MAR-2008 09:38:00; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88;   0;31638
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080319_094931_000053912067_00022_31639_0451.N1
   1; 2245.8; 19-MAR-2008 09:49:31; Bright; 39.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 78;   0;31639
   2; 2696.5; 19-MAR-2008 09:57:02; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76;   0;31639
   3; 2890.8; 19-MAR-2008 10:00:16; Bright; 37.0;   82; 48Bet UMa ; 2.37; 10600;occ; 74;   0;31639
   4; 2981.3; 19-MAR-2008 10:01:47; Bright; 38.5;   36; 50Alp UMa ; 1.80; 6300;occ; 77;   0;31639
   5; 3398.7; 19-MAR-2008 10:08:44; Bright; 41.0;   60; 7Bet UMi ; 2.08; 3950;occ; 82;   0;31639
   6; 3905.2; 19-MAR-2008 10:17:10; Bright; 35.5;   89; 5Alp Cep ; 2.45; 8000;occ; 71;   0;31639
   7; 4213.0; 19-MAR-2008 10:22:18; Bright; 37.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 75;   0;31639
   8; 4307.9; 19-MAR-2008 10:23:53; Bright; 39.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 78;   0;31639
   9; 4414.3; 19-MAR-2008 10:25:40; Bright; 37.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 75;   0;31639
  10; 4931.3; 19-MAR-2008 10:34:17; Dark ; 52.0;   11; 53Alp Aql ; 0.76; 8000;occ; 104;   0;31639
  11; 5562.2; 19-MAR-2008 10:44:48; Dark ; 47.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 95;   0;31639
  12; 5687.5; 19-MAR-2008 10:46:53; Dark ; 46.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 93;   0;31639
  13; 5899.3; 19-MAR-2008 10:50:25; Dark ; 49.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 99;   0;31639
  14; 6140.1; 19-MAR-2008 10:54:25; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31639
  15; 6244.1; 19-MAR-2008 10:56:09; Dark ; 44.5; 141;   Bet Ara ; 2.84; 4600;occ; 89;   0;31639
  16; 6459.4; 19-MAR-2008 10:59:45; Dark ; 39.5; 134;   Bet TrA ; 2.81; 6600;occ; 79;   0;31639
  17; 6623.2; 19-MAR-2008 11:02:29; Dark ; 44.0;   4;   Alp1Cen ;-0.01; 5800;occ; 88;   0;31639
  18; 6753.1; 19-MAR-2008 11:04:38; Dark ; 49.0;   78;   Alp Lup ; 2.30; 28000;occ; 98;   0;31639
  19; 6879.8; 19-MAR-2008 11:06:45; Dark ; 43.5;   26;   Gam Cru ; 1.62; 2900;occ; 87;   0;31639
  20; 6987.1; 19-MAR-2008 11:08:32; Dark ; 41.0;   64;   Gam Cen ; 2.20; 10600;occ; 82;   0;31639
  21; 7125.5; 19-MAR-2008 11:10:51; Dark ; 46.0; 123;   Iot Cen ; 2.75; 10200;occ; 92;   0;31639
  22; 7458.0; 19-MAR-2008 11:16:23; Dark ; 47.5; 106; 9Bet Crv ; 2.65; 5600;occ; 95;   0;31639
  23; 7591.2; 19-MAR-2008 11:18:36; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93;   0;31639
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080319_143826_000057012067_00025_31642_0454.N1
   1; 1473.1; 19-MAR-2008 14:38:26; Dark ;   0.0; 106; 9Bet Crv ; 2.65; 5600;occ;   0; 101;31642
   2; 1555.5; 19-MAR-2008 14:39:48; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88;   0;31642
   3; 2245.9; 19-MAR-2008 14:51:19; Bright; 36.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 73;   0;31642
   4; 2695.8; 19-MAR-2008 14:58:49; Bright; 56.0; 174; 52Psi UMa ; 3.00; 4400;occ; 112;   0;31642
   5; 2890.1; 19-MAR-2008 15:02:03; Bright; 36.5;   82; 48Bet UMa ; 2.37; 10600;occ; 73;   0;31642
   6; 2980.7; 19-MAR-2008 15:03:34; Bright; 38.5;   36; 50Alp UMa ; 1.80; 6300;occ; 77;   0;31642
   7; 3397.7; 19-MAR-2008 15:10:31; Bright; 39.0;   60; 7Bet UMi ; 2.08; 3950;occ; 78;   0;31642
   8; 3905.4; 19-MAR-2008 15:18:58; Bright; 36.5;   89; 5Alp Cep ; 2.45; 8000;occ; 73;   0;31642
   9; 4213.2; 19-MAR-2008 15:24:06; Bright; 37.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 74;   0;31642
  10; 4308.4; 19-MAR-2008 15:25:41; Bright; 47.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 94;   0;31642
  11; 4414.6; 19-MAR-2008 15:27:28; Bright; 37.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 75;   0;31642
  12; 4932.8; 19-MAR-2008 15:36:06; Dark ; 49.5;   11; 53Alp Aql ; 0.76; 8000;occ; 99;   0;31642
  13; 5565.1; 19-MAR-2008 15:46:38; Dark ; 49.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 98;   0;31642
  14; 5690.5; 19-MAR-2008 15:48:43; Dark ; 49.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 99;   0;31642
  15; 5902.6; 19-MAR-2008 15:52:16; Dark ; 48.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 97;   0;31642
  16; 6142.5; 19-MAR-2008 15:56:15; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31642
  17; 6246.5; 19-MAR-2008 15:57:59; Dark ; 42.5; 141;   Bet Ara ; 2.84; 4600;occ; 85;   0;31642
  18; 6461.2; 19-MAR-2008 16:01:34; Dark ; 38.0; 134;   Bet TrA ; 2.81; 6600;occ; 76;   0;31642
  19; 6625.0; 19-MAR-2008 16:04:18; Dark ; 42.0;   4;   Alp1Cen ;-0.01; 5800;occ; 84;   0;31642
  20; 6755.6; 19-MAR-2008 16:06:29; Dark ; 46.0;   78;   Alp Lup ; 2.30; 28000;occ; 92;   0;31642
  21; 6881.1; 19-MAR-2008 16:08:34; Dark ; 45.5;   26;   Gam Cru ; 1.62; 2900;occ; 91;   0;31642
  22; 6988.6; 19-MAR-2008 16:10:22; Dark ; 41.0;   64;   Gam Cen ; 2.20; 10600;occ; 82;   0;31642
  23; 7127.2; 19-MAR-2008 16:12:40; Dark ; 47.5; 123;   Iot Cen ; 2.75; 10200;occ; 95;   0;31642
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080319_161812_000056082067_00026_31643_0455.N1
   1; 1422.9; 19-MAR-2008 16:18:12; Dark ; 54.0; 106; 9Bet Crv ; 2.65; 5600;occ; 108;   0;31643
   2; 1555.6; 19-MAR-2008 16:20:25; Dark ; 47.5; 100; 4Gam Crv ; 2.58; 13100;occ; 95;   0;31643
   3; 2246.0; 19-MAR-2008 16:31:55; Bright; 36.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 73;   0;31643
   4; 2695.5; 19-MAR-2008 16:39:24; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78;   0;31643
   5; 2890.0; 19-MAR-2008 16:42:39; Bright; 37.0;   82; 48Bet UMa ; 2.37; 10600;occ; 74;   0;31643
   6; 2980.5; 19-MAR-2008 16:44:09; Bright; 38.5;   36; 50Alp UMa ; 1.80; 6300;occ; 77;   0;31643
   7; 3397.4; 19-MAR-2008 16:51:06; Bright; 42.0;   60; 7Bet UMi ; 2.08; 3950;occ; 84;   0;31643
   8; 3905.4; 19-MAR-2008 16:59:34; Bright; 36.5;   89; 5Alp Cep ; 2.45; 8000;occ; 73;   0;31643
   9; 4213.3; 19-MAR-2008 17:04:42; Bright; 37.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 75;   0;31643

```
  10; 4308.4; 19-MAR-2008 17:06:17; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;31643
  11; 4414.7; 19-MAR-2008 17:08:04; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;31643
  12; 4933.2; 19-MAR-2008 17:16:42; Dark  ;  54.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 108;   0;31643
  13; 5565.9; 19-MAR-2008 17:27:15; Dark  ;  46.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  92;   0;31643
  14; 5691.5; 19-MAR-2008 17:29:20; Dark  ;  51.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 102;   0;31643
  15; 5903.6; 19-MAR-2008 17:32:53; Dark  ;  58.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 117;   0;31643
  16; 6143.3; 19-MAR-2008 17:36:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31643
  17; 6247.2; 19-MAR-2008 17:38:36; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31643
  18; 6461.7; 19-MAR-2008 17:42:11; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31643
  19; 6625.5; 19-MAR-2008 17:44:54; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31643
  20; 6756.3; 19-MAR-2008 17:47:05; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31643
  21; 6881.5; 19-MAR-2008 17:49:10; Dark  ;  51.5;   26;   Gam Cru  ; 1.62;  2900;occ; 103;   0;31643
  22; 6989.0; 19-MAR-2008 17:50:58; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31643
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080319_175317_000059372067_00027_31644_0456.N1
   1; 1091.8; 19-MAR-2008 17:53:17; Dark  ;  49.5;  123;   Iot Cen  ; 2.75; 10200;occ;  99;   0;31644
   2; 1423.1; 19-MAR-2008 17:58:48; Dark  ;  53.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 106;   0;31644
   3; 1555.6; 19-MAR-2008 18:01:01; Dark  ;  50.0;  100;  4Gam Crv  ; 2.58; 13100;occ; 100;   0;31644
   4; 2245.9; 19-MAR-2008 18:12:31; Bright;  36.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  73;   0;31644
   5; 2695.1; 19-MAR-2008 18:20:00; Bright;  39.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  79;   0;31644
   6; 2889.6; 19-MAR-2008 18:23:15; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31644
   7; 2980.4; 19-MAR-2008 18:24:45; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;31644
   8; 3397.0; 19-MAR-2008 18:31:42; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31644
   9; 3905.4; 19-MAR-2008 18:40:10; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31644
  10; 4213.2; 19-MAR-2008 18:45:18; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31644
  11; 4308.4; 19-MAR-2008 18:46:53; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;31644
  12; 4414.8; 19-MAR-2008 18:48:40; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;31644
  13; 4933.7; 19-MAR-2008 18:57:19; Dark  ;  55.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 110;   0;31644
  14; 5566.8; 19-MAR-2008 19:07:52; Dark  ;  50.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 101;   0;31644
  15; 5692.4; 19-MAR-2008 19:09:57; Dark  ;  52.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 104;   0;31644
  16; 5904.6; 19-MAR-2008 19:13:30; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;31644
  17; 6144.0; 19-MAR-2008 19:17:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31644
  18; 6247.8; 19-MAR-2008 19:19:13; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31644
  19; 6462.2; 19-MAR-2008 19:22:47; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31644
  20; 6626.0; 19-MAR-2008 19:25:31; Dark  ;  56.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 112;   0;31644
  21; 6757.0; 19-MAR-2008 19:27:42; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31644
  22; 6881.7; 19-MAR-2008 19:29:47; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;31644
  23; 6989.4; 19-MAR-2008 19:31:34; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31644
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080319_193138_000061952067_00028_31645_0457.N1
   1;  957.4; 19-MAR-2008 19:31:38; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   8;31645
   2; 1092.2; 19-MAR-2008 19:33:53; Dark  ;  48.5;  123;   Iot Cen  ; 2.75; 10200;occ;  97;   0;31645
   3; 1423.3; 19-MAR-2008 19:39:24; Dark  ;  50.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 100;   0;31645
   4; 1555.8; 19-MAR-2008 19:41:37; Dark  ;  49.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  98;   0;31645
   5; 2245.9; 19-MAR-2008 19:53:07; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31645
   6; 2694.9; 19-MAR-2008 20:00:36; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31645
   7; 2889.4; 19-MAR-2008 20:03:50; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31645
   8; 2980.1; 19-MAR-2008 20:05:21; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31645
   9; 3396.6; 19-MAR-2008 20:12:18; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31645
  10; 3905.5; 19-MAR-2008 20:20:46; Bright;  33.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  67;   0;31645
  11; 4213.2; 19-MAR-2008 20:25:54; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;31645
  12; 4308.4; 19-MAR-2008 20:27:29; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;31645
  13; 4414.9; 19-MAR-2008 20:29:16; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31645
  14; 4934.1; 19-MAR-2008 20:37:55; Dark  ;  52.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 105;   0;31645
  15; 5567.7; 19-MAR-2008 20:48:29; Dark  ;  52.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 104;   0;31645
  16; 5693.2; 19-MAR-2008 20:50:34; Dark  ;  47.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  95;   0;31645
  17; 5905.5; 19-MAR-2008 20:54:06; Dark  ;  57.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 114;   0;31645
  18; 6144.7; 19-MAR-2008 20:58:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31645
  19; 6248.4; 19-MAR-2008 20:59:49; Dark  ;  44.5;  141;   Bet Ara  ; 2.84;  4600;occ;  89;   0;31645
  20; 6462.7; 19-MAR-2008 21:03:24; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31645
  21; 6626.4; 19-MAR-2008 21:06:07; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;31645
  22; 6757.8; 19-MAR-2008 21:08:19; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31645
  23; 6881.9; 19-MAR-2008 21:10:23; Dark  ;  46.0;   26;   Gam Cru  ; 1.62;  2900;occ;  92;   0;31645
  24; 6989.7; 19-MAR-2008 21:12:11; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31645
  25; 7128.7; 19-MAR-2008 21:14:30; Dark  ;  24.0;  123;   Iot Cen  ; 2.75; 10200;occ;  48;   0;31645
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080319_211430_000060822067_00029_31646_0458.N1
   1; 1092.8; 19-MAR-2008 21:14:30; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31646
   2; 1423.5; 19-MAR-2008 21:20:00; Dark  ;  53.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 106;   0;31646
   3; 1555.9; 19-MAR-2008 21:22:13; Dark  ;  50.0;  100;  4Gam Crv  ; 2.58; 13100;occ; 100;   0;31646
   4; 2245.9; 19-MAR-2008 21:33:43; Bright;  36.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  72;   0;31646
```

```
   5; 2694.5; 19-MAR-2008 21:41:11; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31646
   6; 2889.2; 19-MAR-2008 21:44:26; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31646
   7; 2979.8; 19-MAR-2008 21:45:57; Bright;  35.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  70;   0;31646
   8; 3396.2; 19-MAR-2008 21:52:53; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31646
   9; 3905.3; 19-MAR-2008 22:01:22; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31646
  10; 4213.3; 19-MAR-2008 22:06:30; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31646
  11; 4308.4; 19-MAR-2008 22:08:05; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31646
  12; 4415.0; 19-MAR-2008 22:09:52; Bright;  55.0;   92; 53Eps Cyg  ; 2.50;  4500;occ; 110;   0;31646
  13; 4934.6; 19-MAR-2008 22:18:31; Dark  ;  53.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 106;   0;31646
  14; 5568.5; 19-MAR-2008 22:29:05; Dark  ;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;31646
  15; 5694.3; 19-MAR-2008 22:31:11; Dark  ;  48.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  96;   0;31646
  16; 5906.5; 19-MAR-2008 22:34:43; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;31646
  17; 6145.4; 19-MAR-2008 22:38:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31646
  18; 6249.1; 19-MAR-2008 22:40:26; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31646
  19; 6463.2; 19-MAR-2008 22:44:00; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31646
  20; 6626.9; 19-MAR-2008 22:46:44; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31646
  21; 6758.4; 19-MAR-2008 22:48:55; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31646
  22; 6882.2; 19-MAR-2008 22:50:59; Dark  ;  47.5;   26;   Gam Cru  ; 1.62;  2900;occ;  95;   0;31646
  23; 6990.0; 19-MAR-2008 22:52:47; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31646
  24; 7129.1; 19-MAR-2008 22:55:06; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31646
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080319_230036_000057532067_00030_31647_5418.N1
   1; 1423.8; 19-MAR-2008 23:00:36; Dark  ;  49.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  99;   0;31647
   2; 1556.0; 19-MAR-2008 23:02:49; Dark  ;  46.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  93;   0;31647
   3; 2245.9; 19-MAR-2008 23:14:19; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31647
   4; 2694.3; 19-MAR-2008 23:21:47; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31647
   5; 2889.0; 19-MAR-2008 23:25:02; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31647
   6; 2979.7; 19-MAR-2008 23:26:32; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31647
   7; 3395.8; 19-MAR-2008 23:33:29; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31647
   8; 3905.3; 19-MAR-2008 23:41:58; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31647
   9; 4213.3; 19-MAR-2008 23:47:06; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31647
  10; 4308.5; 19-MAR-2008 23:48:41; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31647
  11; 4415.1; 19-MAR-2008 23:50:28; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31647
  12; 4935.0; 19-MAR-2008 23:59:08; Dark  ;  61.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 123;   0;31647
  13; 5569.4; 20-MAR-2008 00:09:42; Dark  ;  48.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  97;   0;31647
  14; 5695.2; 20-MAR-2008 00:11:48; Dark  ;  48.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  97;   0;31647
  15; 5907.5; 20-MAR-2008 00:15:20; Dark  ;  47.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  95;   0;31647
  16; 6146.1; 20-MAR-2008 00:19:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31647
  17; 6249.7; 20-MAR-2008 00:21:02; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31647
  18; 6463.5; 20-MAR-2008 00:24:36; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31647
  19; 6627.4; 20-MAR-2008 00:27:20; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;31647
  20; 6759.2; 20-MAR-2008 00:29:32; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31647
  21; 6882.6; 20-MAR-2008 00:31:35; Dark  ;  51.5;   26;   Gam Cru  ; 1.62;  2900;occ; 103;   0;31647
  22; 6990.4; 20-MAR-2008 00:33:23; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31647
  23; 7129.5; 20-MAR-2008 00:35:42; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;   0;31647
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080319_113007_000053902067_00023_31640_0452.N1
   1; 2245.8; 19-MAR-2008 11:30:07; Bright;  36.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  72;   0;31640
   2; 2696.1; 19-MAR-2008 11:37:37; Bright;  56.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 112;   0;31640
   3; 2890.6; 19-MAR-2008 11:40:52; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31640
   4; 2981.0; 19-MAR-2008 11:42:22; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31640
   5; 3398.3; 19-MAR-2008 11:49:19; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31640
   6; 3905.3; 19-MAR-2008 11:57:46; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31640
   7; 4213.0; 19-MAR-2008 12:02:54; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31640
   8; 4308.0; 19-MAR-2008 12:04:29; Bright;  36.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  73;   0;31640
   9; 4414.3; 19-MAR-2008 12:06:15; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31640
  10; 4931.7; 19-MAR-2008 12:14:53; Dark  ;  54.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 109;   0;31640
  11; 5563.2; 19-MAR-2008 12:25:24; Dark  ;  47.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  94;   0;31640
  12; 5688.4; 19-MAR-2008 12:27:30; Dark  ;  46.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  93;   0;31640
  13; 5900.4; 19-MAR-2008 12:31:02; Dark  ;  46.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  93;   0;31640
  14; 6140.8; 19-MAR-2008 12:35:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31640
  15; 6244.9; 19-MAR-2008 12:36:46; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31640
  16; 6459.9; 19-MAR-2008 12:40:21; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31640
  17; 6623.8; 19-MAR-2008 12:43:05; Dark  ;  57.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 114;   0;31640
  18; 6753.9; 19-MAR-2008 12:45:15; Dark  ;  47.0;   78;   Alp Lup  ; 2.30; 28000;occ;  94;   0;31640
  19; 6880.2; 19-MAR-2008 12:47:21; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;31640
  20; 6987.6; 19-MAR-2008 12:49:09; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31640
  21; 7126.0; 19-MAR-2008 12:51:27; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31640
  22; 7458.3; 19-MAR-2008 12:56:59; Dark  ;  50.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 100;   0;31640
  23; 7591.1; 19-MAR-2008 12:59:12; Dark  ;  45.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  91;   0;31640
```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080319_125934_000059322067_00024_31641_0453.N1
1; 1576.7; 19-MAR-2008 12:59:34; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 43;31641
2; 2245.9; 19-MAR-2008 13:10:43; Bright; 36.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 73; 0;31641
3; 2695.8; 19-MAR-2008 13:18:13; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;31641
4; 2890.4; 19-MAR-2008 13:21:27; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;31641
5; 2980.9; 19-MAR-2008 13:22:58; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;31641
6; 3398.0; 19-MAR-2008 13:29:55; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;31641
7; 3905.4; 19-MAR-2008 13:38:22; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;31641
8; 4213.2; 19-MAR-2008 13:43:30; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;31641
9; 4308.1; 19-MAR-2008 13:45:05; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;31641
10; 4414.5; 19-MAR-2008 13:46:51; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;31641
11; 4932.2; 19-MAR-2008 13:55:29; Dark ; 53.5; 11; 53Alp Aql ; 0.76; 8000;occ; 107; 0;31641
12; 5564.0; 19-MAR-2008 14:06:01; Dark ; 47.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 95; 0;31641
13; 5689.5; 19-MAR-2008 14:08:07; Dark ; 47.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 95; 0;31641
14; 5901.4; 19-MAR-2008 14:11:38; Dark ; 47.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 95; 0;31641
15; 6141.6; 19-MAR-2008 14:15:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31641
16; 6245.6; 19-MAR-2008 14:17:23; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;31641
17; 6460.5; 19-MAR-2008 14:20:58; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;31641
18; 6624.4; 19-MAR-2008 14:23:41; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;31641
19; 6754.7; 19-MAR-2008 14:25:52; Dark ; 47.0; 78; Alp Lup ; 2.30; 28000;occ; 94; 0;31641
20; 6880.6; 19-MAR-2008 14:27:58; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;31641
21; 6988.2; 19-MAR-2008 14:29:45; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;31641
22; 7126.5; 19-MAR-2008 14:32:04; Dark ; 48.0; 123; Iot Cen ; 2.75; 10200;occ; 96; 0;31641
23; 7458.6; 19-MAR-2008 14:37:36; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101; 0;31641
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080320_004113_000060862067_00031_31648_5419.N1
1; 1424.0; 20-MAR-2008 00:41:13; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;31648
2; 1556.1; 20-MAR-2008 00:43:25; Dark ; 49.0; 100; 4Gam Crv ; 2.58; 13100;occ; 98; 0;31648
3; 2245.8; 20-MAR-2008 00:54:54; Bright; 38.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 76; 0;31648
4; 2694.1; 20-MAR-2008 01:02:23; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;31648
5; 2888.7; 20-MAR-2008 01:05:37; Bright; 55.0; 82; 48Bet UMa ; 2.37; 10600;occ; 110; 0;31648
6; 2979.4; 20-MAR-2008 01:07:08; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;31648
7; 3395.4; 20-MAR-2008 01:14:04; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;31648
8; 3905.4; 20-MAR-2008 01:22:34; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;31648
9; 4213.3; 20-MAR-2008 01:27:42; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;31648
10; 4308.5; 20-MAR-2008 01:29:17; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;31648
11; 4415.2; 20-MAR-2008 01:31:04; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;31648
12; 4935.6; 20-MAR-2008 01:39:44; Dark ; 53.0; 11; 53Alp Aql ; 0.76; 8000;occ; 106; 0;31648
13; 5570.4; 20-MAR-2008 01:50:19; Dark ; 49.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 98; 0;31648
14; 5696.3; 20-MAR-2008 01:52:25; Dark ; 53.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 106; 0;31648
15; 5908.6; 20-MAR-2008 01:55:57; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;31648
16; 6146.9; 20-MAR-2008 01:59:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31648
17; 6250.5; 20-MAR-2008 02:01:39; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;31648
18; 6464.2; 20-MAR-2008 02:05:13; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;31648
19; 6628.0; 20-MAR-2008 02:07:57; Dark ; 57.0; 4; Alp1Cen ;-0.01; 5800;occ; 114; 0;31648
20; 6759.9; 20-MAR-2008 02:10:08; Dark ; 47.0; 78; Alp Lup ; 2.30; 28000;occ; 94; 0;31648
21; 6883.0; 20-MAR-2008 02:12:12; Dark ; 40.5; 26; Gam Cru ; 1.62; 2900;occ; 81; 0;31648
22; 6990.9; 20-MAR-2008 02:13:59; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;31648
23; 7130.1; 20-MAR-2008 02:16:19; Dark ; 48.5; 123; Iot Cen ; 2.75; 10200;occ; 97; 0;31648
24; 7460.2; 20-MAR-2008 02:21:49; Dark ; 50.0; 106; 9Bet Crv ; 2.65; 5600;occ; 100; 0;31648
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080320_022401_000060812067_00032_31649_5420.N1
1; 1556.4; 20-MAR-2008 02:24:01; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;31649
2; 2245.9; 20-MAR-2008 02:35:30; Bright; 39.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 78; 0;31649
3; 2693.7; 20-MAR-2008 02:42:58; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;31649
4; 2888.5; 20-MAR-2008 02:46:13; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;31649
5; 2979.3; 20-MAR-2008 02:47:44; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;31649
6; 3395.2; 20-MAR-2008 02:54:40; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;31649
7; 3905.4; 20-MAR-2008 03:03:10; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;31649
8; 4213.4; 20-MAR-2008 03:08:18; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;31649
9; 4308.6; 20-MAR-2008 03:09:53; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;31649
10; 4415.4; 20-MAR-2008 03:11:40; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;31649
11; 4936.1; 20-MAR-2008 03:20:21; Dark ; 51.0; 11; 53Alp Aql ; 0.76; 8000;occ; 102; 0;31649
12; 5571.3; 20-MAR-2008 03:30:56; Dark ; 46.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 93; 0;31649
13; 5697.3; 20-MAR-2008 03:33:02; Dark ; 51.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 102; 0;31649
14; 5909.8; 20-MAR-2008 03:36:34; Dark ; 46.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 93; 0;31649
15; 6147.7; 20-MAR-2008 03:40:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31649
16; 6251.3; 20-MAR-2008 03:42:16; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;31649
17; 6464.9; 20-MAR-2008 03:45:49; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;31649
18; 6628.7; 20-MAR-2008 03:48:33; Dark ; 57.0; 4; Alp1Cen ;-0.01; 5800;occ; 114; 0;31649

```
  19; 6760.9; 20-MAR-2008 03:50:45; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31649
  20; 6883.6; 20-MAR-2008 03:52:48; Dark  ;  43.5;   26;   Gam Cru  ; 1.62;  2900;occ;  87;   0;31649
  21; 6991.4; 20-MAR-2008 03:54:36; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31649
  22; 7130.9; 20-MAR-2008 03:56:55; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31649
  23; 7460.7; 20-MAR-2008 04:02:25; Dark  ;  50.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 100;   0;31649
  24; 7592.5; 20-MAR-2008 04:04:37; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;31649
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080320_041606_000053952067_00033_31650_5421.N1
   1; 2246.0; 20-MAR-2008 04:16:06; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31650
   2; 2693.7; 20-MAR-2008 04:23:34; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31650
   3; 2888.5; 20-MAR-2008 04:26:49; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31650
   4; 2979.2; 20-MAR-2008 04:28:20; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31650
   5; 3395.0; 20-MAR-2008 04:35:15; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31650
   6; 3905.6; 20-MAR-2008 04:43:46; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31650
   7; 4213.6; 20-MAR-2008 04:48:54; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31650
   8; 4308.8; 20-MAR-2008 04:50:29; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31650
   9; 4415.7; 20-MAR-2008 04:52:16; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31650
  10; 4936.7; 20-MAR-2008 05:00:57; Dark  ;  53.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 107;   0;31650
  11; 5572.4; 20-MAR-2008 05:11:33; Dark  ;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;31650
  12; 5698.3; 20-MAR-2008 05:13:39; Dark  ;  47.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  94;   0;31650
  13; 5910.9; 20-MAR-2008 05:17:11; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;31650
  14; 6148.6; 20-MAR-2008 05:21:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31650
  15; 6252.0; 20-MAR-2008 05:22:52; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31650
  16; 6465.6; 20-MAR-2008 05:26:26; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31650
  17; 6629.3; 20-MAR-2008 05:29:10; Dark  ;  46.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  93;   0;31650
  18; 6761.9; 20-MAR-2008 05:31:22; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31650
  19; 6884.0; 20-MAR-2008 05:33:24; Dark  ;  54.0;   26;   Gam Cru  ; 1.62;  2900;occ; 108;   0;31650
  20; 6992.0; 20-MAR-2008 05:35:12; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31650
  21; 7131.5; 20-MAR-2008 05:37:32; Dark  ;  51.0;  123;   Iot Cen  ; 2.75; 10200;occ; 102;   0;31650
  22; 7461.0; 20-MAR-2008 05:43:01; Dark  ;  51.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 102;   0;31650
  23; 7592.6; 20-MAR-2008 05:45:13; Dark  ;  49.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  98;   0;31650
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080320_055642_000053932067_00034_31651_0459.N1
   1; 2246.1; 20-MAR-2008 05:56:42; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31651
   2; 2693.4; 20-MAR-2008 06:04:10; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31651
   3; 2888.2; 20-MAR-2008 06:07:25; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31651
   4; 2979.0; 20-MAR-2008 06:08:55; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31651
   5; 3394.6; 20-MAR-2008 06:15:51; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31651
   6; 3905.6; 20-MAR-2008 06:24:22; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31651
   7; 4213.6; 20-MAR-2008 06:29:30; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;31651
   8; 4308.8; 20-MAR-2008 06:31:05; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;31651
   9; 4415.8; 20-MAR-2008 06:32:52; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;31651
  10; 4937.2; 20-MAR-2008 06:41:34; Dark  ;  59.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 119;   0;31651
  11; 5573.4; 20-MAR-2008 06:52:10; Dark  ;  48.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  97;   0;31651
  12; 5699.3; 20-MAR-2008 06:54:16; Dark  ;  49.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  98;   0;31651
  13; 5912.0; 20-MAR-2008 06:57:48; Dark  ;  53.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 106;   0;31651
  14; 6149.3; 20-MAR-2008 07:01:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31651
  15; 6252.7; 20-MAR-2008 07:03:29; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31651
  16; 6466.1; 20-MAR-2008 07:07:03; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31651
  17; 6629.8; 20-MAR-2008 07:09:46; Dark  ;  46.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  93;   0;31651
  18; 6762.6; 20-MAR-2008 07:11:59; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31651
  19; 6884.3; 20-MAR-2008 07:14:01; Dark  ;  43.5;   26;   Gam Cru  ; 1.62;  2900;occ;  87;   0;31651
  20; 6992.3; 20-MAR-2008 07:15:49; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31651
  21; 7131.9; 20-MAR-2008 07:18:08; Dark  ;  49.5;  123;   Iot Cen  ; 2.75; 10200;occ;  99;   0;31651
  22; 7461.1; 20-MAR-2008 07:23:38; Dark  ;  51.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 102;   0;31651
  23; 7592.9; 20-MAR-2008 07:25:49; Dark  ;  46.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  93;   0;31651
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080320_073718_000053922067_00035_31652_0460.N1
   1; 2246.1; 20-MAR-2008 07:37:18; Bright;  38.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  76;   0;31652
   2; 2693.1; 20-MAR-2008 07:44:46; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31652
   3; 2888.1; 20-MAR-2008 07:48:00; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31652
   4; 2978.8; 20-MAR-2008 07:49:31; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31652
   5; 3394.3; 20-MAR-2008 07:56:27; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31652
   6; 3905.6; 20-MAR-2008 08:04:58; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31652
   7; 4213.5; 20-MAR-2008 08:10:06; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31652
   8; 4308.7; 20-MAR-2008 08:11:41; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31652
   9; 4415.8; 20-MAR-2008 08:13:28; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;31652
  10; 4937.7; 20-MAR-2008 08:22:10; Dark  ;  50.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 101;   0;31652
  11; 5574.3; 20-MAR-2008 08:32:47; Dark  ;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;   0;31652
  12; 5700.3; 20-MAR-2008 08:34:53; Dark  ;  46.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  92;   0;31652
  13; 5912.9; 20-MAR-2008 08:38:25; Dark  ;  51.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 102;   0;31652
```

```
  14; 6150.0; 20-MAR-2008 08:42:22; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;31652
  15; 6253.3; 20-MAR-2008 08:44:06; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31652
  16; 6466.5; 20-MAR-2008 08:47:39; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31652
  17; 6630.3; 20-MAR-2008 08:50:23; Dark  ;  52.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 104;   0;31652
  18; 6763.2; 20-MAR-2008 08:52:36; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31652
  19; 6884.6; 20-MAR-2008 08:54:37; Dark  ;  43.5;   26;   Gam Cru  ; 1.62;  2900;occ;  87;   0;31652
  20; 6992.6; 20-MAR-2008 08:56:25; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31652
  21; 7132.3; 20-MAR-2008 08:58:45; Dark  ;  46.5;  123;   Iot Cen  ; 2.75; 10200;occ;  93;   0;31652
  22; 7461.3; 20-MAR-2008 09:04:14; Dark  ;  51.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 103;   0;31652
  23; 7592.9; 20-MAR-2008 09:06:25; Dark  ;  45.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  91;   0;31652
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080320_091754_000053932067_00036_31653_0461.N1
   1; 2246.1; 20-MAR-2008 09:17:54; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31653
   2; 2692.9; 20-MAR-2008 09:25:21; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31653
   3; 2887.9; 20-MAR-2008 09:28:36; Bright;  52.5;   82; 48Bet UMa  ; 2.37; 10600;occ; 105;   0;31653
   4; 2978.6; 20-MAR-2008 09:30:07; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31653
   5; 3393.8; 20-MAR-2008 09:37:02; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;31653
   6; 3905.5; 20-MAR-2008 09:45:34; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31653
   7; 4213.4; 20-MAR-2008 09:50:42; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31653
   8; 4308.8; 20-MAR-2008 09:52:17; Bright;  38.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  76;   0;31653
   9; 4415.8; 20-MAR-2008 09:54:04; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31653
  10; 4938.1; 20-MAR-2008 10:02:46; Dark  ;  53.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 107;   0;31653
  11; 5575.1; 20-MAR-2008 10:13:23; Dark  ;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;   0;31653
  12; 5701.1; 20-MAR-2008 10:15:29; Dark  ;  51.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 102;   0;31653
  13; 5914.0; 20-MAR-2008 10:19:02; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31653
  14; 6150.7; 20-MAR-2008 10:22:59; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;31653
  15; 6254.0; 20-MAR-2008 10:24:42; Dark  ;  49.5;  141;   Bet Ara  ; 2.84;  4600;occ;  99;   0;31653
  16; 6467.0; 20-MAR-2008 10:28:15; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31653
  17; 6630.7; 20-MAR-2008 10:30:59; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31653
  18; 6764.0; 20-MAR-2008 10:33:12; Dark  ;  47.5;   78;   Alp Lup  ; 2.30; 28000;occ;  95;   0;31653
  19; 6884.9; 20-MAR-2008 10:35:13; Dark  ;  45.0;   26;   Gam Cru  ; 1.62;  2900;occ;  90;   0;31653
  20; 6993.0; 20-MAR-2008 10:37:01; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31653
  21; 7132.9; 20-MAR-2008 10:39:21; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;   0;31653
  22; 7461.5; 20-MAR-2008 10:44:50; Dark  ;  49.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  98;   0;31653
  23; 7593.0; 20-MAR-2008 10:47:01; Dark  ;  47.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  94;   0;31653
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080320_105830_000053912067_00037_31654_0462.N1
   1; 2246.1; 20-MAR-2008 10:58:30; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31654
   2; 2692.6; 20-MAR-2008 11:05:57; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31654
   3; 2887.6; 20-MAR-2008 11:09:12; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31654
   4; 2978.4; 20-MAR-2008 11:10:43; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31654
   5; 3393.3; 20-MAR-2008 11:17:38; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31654
   6; 3905.6; 20-MAR-2008 11:26:10; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31654
   7; 4213.4; 20-MAR-2008 11:31:18; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31654
   8; 4308.8; 20-MAR-2008 11:32:53; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;31654
   9; 4416.1; 20-MAR-2008 11:34:40; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31654
  10; 4938.6; 20-MAR-2008 11:43:23; Dark  ;  55.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 111;   0;31654
  11; 5576.1; 20-MAR-2008 11:54:00; Dark  ;  46.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  93;   0;31654
  12; 5702.1; 20-MAR-2008 11:56:06; Dark  ;  54.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 108;   0;31654
  13; 5914.9; 20-MAR-2008 11:59:39; Dark  ;  51.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 102;   0;31654
  14; 6151.5; 20-MAR-2008 12:03:36; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;31654
  15; 6254.7; 20-MAR-2008 12:05:19; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31654
  16; 6467.6; 20-MAR-2008 12:08:52; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31654
  17; 6631.2; 20-MAR-2008 12:11:35; Dark  ;  54.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 108;   0;31654
  18; 6764.6; 20-MAR-2008 12:13:49; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31654
  19; 6885.2; 20-MAR-2008 12:15:49; Dark  ;  46.0;   26;   Gam Cru  ; 1.62;  2900;occ;  92;   0;31654
  20; 6993.4; 20-MAR-2008 12:17:38; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31654
  21; 7133.3; 20-MAR-2008 12:19:58; Dark  ;  46.5;  123;   Iot Cen  ; 2.75; 10200;occ;  93;   0;31654
  22; 7461.7; 20-MAR-2008 12:25:26; Dark  ;  49.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  99;   0;31654
  23; 7593.0; 20-MAR-2008 12:27:37; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;31654
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080320_123906_000053722067_00038_31655_0463.N1
   1; 2246.1; 20-MAR-2008 12:39:06; Bright;  35.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  71;   0;31655
   2; 2692.4; 20-MAR-2008 12:46:32; Bright;  56.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 112;   0;31655
   3; 2887.4; 20-MAR-2008 12:49:47; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31655
   4; 2978.3; 20-MAR-2008 12:51:18; Bright;  40.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  80;   0;31655
   5; 3393.1; 20-MAR-2008 12:58:13; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31655
   6; 3905.6; 20-MAR-2008 13:06:46; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31655
   7; 4213.7; 20-MAR-2008 13:11:54; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31655
   8; 4309.0; 20-MAR-2008 13:13:29; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31655
   9; 4416.3; 20-MAR-2008 13:15:16; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;31655
```

```
  10; 4939.1; 20-MAR-2008 13:23:59; Dark  ;  57.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 115;   0;31655
  11; 5577.0; 20-MAR-2008 13:34:37; Dark  ;  47.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  95;   0;31655
  12; 5703.2; 20-MAR-2008 13:36:43; Dark  ;  50.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 101;   0;31655
  13; 5916.1; 20-MAR-2008 13:40:16; Dark  ;  49.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  99;   0;31655
  14; 6152.3; 20-MAR-2008 13:44:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31655
  15; 6255.5; 20-MAR-2008 13:45:56; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31655
  16; 6468.1; 20-MAR-2008 13:49:28; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31655
  17; 6631.8; 20-MAR-2008 13:52:12; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31655
  18; 6765.6; 20-MAR-2008 13:54:26; Dark  ;  47.0;   78;   Alp Lup  ; 2.30; 28000;occ;  94;   0;31655
  19; 6885.6; 20-MAR-2008 13:56:26; Dark  ;  45.0;   26;   Gam Cru  ; 1.62;  2900;occ;  90;   0;31655
  20; 6993.8; 20-MAR-2008 13:58:14; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;31655
  21; 7134.0; 20-MAR-2008 14:00:34; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31655
  22; 7462.1; 20-MAR-2008 14:06:02; Dark  ;  48.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  97;   0;31655
  23; 7593.2; 20-MAR-2008 14:08:13; Dark  ;  25.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  51;   0;31655
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080320_140813_000056262067_00039_31656_0464.N1
   1; 1557.3; 20-MAR-2008 14:08:13; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;31656
   2; 2246.3; 20-MAR-2008 14:19:42; Bright;  36.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  72;   0;31656
   3; 2692.1; 20-MAR-2008 14:27:08; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31656
   4; 2887.3; 20-MAR-2008 14:30:23; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31656
   5; 2978.2; 20-MAR-2008 14:31:54; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31656
   6; 3392.8; 20-MAR-2008 14:38:49; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;31656
   7; 3905.7; 20-MAR-2008 14:47:22; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31656
   8; 4213.9; 20-MAR-2008 14:52:30; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;31656
   9; 4309.0; 20-MAR-2008 14:54:05; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;31656
  10; 4416.5; 20-MAR-2008 14:55:52; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;31656
  11; 4939.8; 20-MAR-2008 15:04:36; Dark  ;  55.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 110;   0;31656
  12; 5578.1; 20-MAR-2008 15:15:14; Dark  ;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;31656
  13; 5704.2; 20-MAR-2008 15:17:20; Dark  ;  49.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  99;   0;31656
  14; 5917.1; 20-MAR-2008 15:20:53; Dark  ;  49.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  99;   0;31656
  15; 6153.1; 20-MAR-2008 15:24:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31656
  16; 6256.2; 20-MAR-2008 15:26:32; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31656
  17; 6468.7; 20-MAR-2008 15:30:05; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31656
  18; 6632.4; 20-MAR-2008 15:32:48; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31656
  19; 6766.3; 20-MAR-2008 15:35:02; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31656
  20; 6886.0; 20-MAR-2008 15:37:02; Dark  ;  47.5;   26;   Gam Cru  ; 1.62;  2900;occ;  95;   0;31656
  21; 6994.3; 20-MAR-2008 15:38:50; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;31656
  22; 7134.5; 20-MAR-2008 15:41:10; Dark  ;  49.0;  123;   Iot Cen  ; 2.75; 10200;occ;  98;   0;31656
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080320_154638_000057562067_00040_31657_0465.N1
   1; 1426.3; 20-MAR-2008 15:46:38; Dark  ;  50.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 101;   0;31657
   2; 1557.4; 20-MAR-2008 15:48:49; Dark  ;  46.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  93;   0;31657
   3; 2246.3; 20-MAR-2008 16:00:18; Bright;  36.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  72;   0;31657
   4; 2691.9; 20-MAR-2008 16:07:44; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31657
   5; 2887.1; 20-MAR-2008 16:10:59; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31657
   6; 2977.9; 20-MAR-2008 16:12:30; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31657
   7; 3392.4; 20-MAR-2008 16:19:24; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31657
   8; 3905.6; 20-MAR-2008 16:27:57; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31657
   9; 4213.9; 20-MAR-2008 16:33:06; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31657
  10; 4309.1; 20-MAR-2008 16:34:41; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;31657
  11; 4416.5; 20-MAR-2008 16:36:28; Bright;  37.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  74;   0;31657
  12; 4940.3; 20-MAR-2008 16:45:12; Dark  ;  54.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 109;   0;31657
  13; 5579.0; 20-MAR-2008 16:55:51; Dark  ;  47.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  95;   0;31657
  14; 5705.2; 20-MAR-2008 16:57:57; Dark  ;  47.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  94;   0;31657
  15; 5918.3; 20-MAR-2008 17:01:30; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;31657
  16; 6153.9; 20-MAR-2008 17:05:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31657
  17; 6256.9; 20-MAR-2008 17:07:09; Dark  ;  43.5;  141;   Bet Ara  ; 2.84;  4600;occ;  87;   0;31657
  18; 6469.3; 20-MAR-2008 17:10:41; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31657
  19; 6633.0; 20-MAR-2008 17:13:25; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31657
  20; 6767.1; 20-MAR-2008 17:15:39; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31657
  21; 6886.4; 20-MAR-2008 17:17:38; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;31657
  22; 6994.8; 20-MAR-2008 17:19:27; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31657
  23; 7135.1; 20-MAR-2008 17:21:47; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;   0;31657
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080320_172714_000056122067_00041_31658_0466.N1
   1; 1426.5; 20-MAR-2008 17:27:14; Dark  ;  51.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 102;   0;31658
   2; 1557.6; 20-MAR-2008 17:29:26; Dark  ;  48.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  97;   0;31658
   3; 2691.6; 20-MAR-2008 17:48:20; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31658
   4; 2886.8; 20-MAR-2008 17:51:35; Bright;  55.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 110;   0;31658
   5; 2977.7; 20-MAR-2008 17:53:06; Bright;  36.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  72;   0;31658
   6; 3392.0; 20-MAR-2008 18:00:00; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31658
```

```
   7; 3905.6; 20-MAR-2008 18:08:34; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31658
   8; 4213.8; 20-MAR-2008 18:13:42; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31658
   9; 4309.2; 20-MAR-2008 18:15:17; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;31658
  10; 4416.6; 20-MAR-2008 18:17:05; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;31658
  11; 4940.8; 20-MAR-2008 18:25:49; Dark  ;  54.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 109;   0;31658
  12; 5579.8; 20-MAR-2008 18:36:28; Dark  ;  50.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 101;   0;31658
  13; 5706.3; 20-MAR-2008 18:38:34; Dark  ;  50.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 100;   0;31658
  14; 5919.3; 20-MAR-2008 18:42:07; Dark  ;  49.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  99;   0;31658
  15; 6154.7; 20-MAR-2008 18:46:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31658
  16; 6257.7; 20-MAR-2008 18:47:46; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31658
  17; 6469.9; 20-MAR-2008 18:51:18; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31658
  18; 6633.5; 20-MAR-2008 18:54:01; Dark  ;  54.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 108;   0;31658
  19; 6767.8; 20-MAR-2008 18:56:16; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31658
  20; 6886.7; 20-MAR-2008 18:58:15; Dark  ;  54.0;   26;   Gam Cru  ; 1.62;  2900;occ; 108;   0;31658
  21; 6995.1; 20-MAR-2008 19:00:03; Dark  ;  43.5;   64;   Gam Cen  ; 2.20; 10600;occ;  87;   0;31658
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080320_190223_000059252067_00042_31659_0467.N1
   1; 1099.6; 20-MAR-2008 19:02:23; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31659
   2; 1426.7; 20-MAR-2008 19:07:51; Dark  ;  50.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 100;   0;31659
   3; 1557.7; 20-MAR-2008 19:10:02; Dark  ;  46.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  93;   0;31659
   4; 2246.3; 20-MAR-2008 19:21:30; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31659
   5; 2691.3; 20-MAR-2008 19:28:55; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31659
   6; 2886.7; 20-MAR-2008 19:32:11; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31659
   7; 2977.4; 20-MAR-2008 19:33:41; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31659
   8; 3391.7; 20-MAR-2008 19:40:36; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31659
   9; 3905.6; 20-MAR-2008 19:49:09; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31659
  10; 4213.8; 20-MAR-2008 19:54:18; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31659
  11; 4309.1; 20-MAR-2008 19:55:53; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;31659
  12; 4416.7; 20-MAR-2008 19:57:41; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31659
  13; 4941.0; 20-MAR-2008 20:06:25; Dark  ;  55.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 110;   0;31659
  14; 5580.6; 20-MAR-2008 20:17:05; Dark  ;  53.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 106;   0;31659
  15; 5707.1; 20-MAR-2008 20:19:11; Dark  ;  49.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  98;   0;31659
  16; 5920.2; 20-MAR-2008 20:22:44; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31659
  17; 6155.4; 20-MAR-2008 20:26:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31659
  18; 6258.2; 20-MAR-2008 20:28:22; Dark  ;  44.0;  141;   Bet Ara  ; 2.84;  4600;occ;  88;   0;31659
  19; 6470.3; 20-MAR-2008 20:31:54; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31659
  20; 6633.9; 20-MAR-2008 20:34:38; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;31659
  21; 6768.4; 20-MAR-2008 20:36:52; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31659
  22; 6886.9; 20-MAR-2008 20:38:51; Dark  ;  51.5;   26;   Gam Cru  ; 1.62;  2900;occ; 103;   0;31659
  23; 6995.5; 20-MAR-2008 20:40:39; Dark  ;  29.5;   64;   Gam Cen  ; 2.20; 10600;occ;  59;   0;31659
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080320_203940_000062822067_00043_31660_0468.N1
   1;  900.5; 20-MAR-2008 20:39:40; Dark  ;  51.5;   26;   Gam Cru  ; 1.62;  2900;occ; 103;  99;31660
   2;  959.5; 20-MAR-2008 20:40:39; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31660
   3; 1100.0; 20-MAR-2008 20:43:00; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31660
   4; 1427.1; 20-MAR-2008 20:48:27; Dark  ;  50.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 100;   0;31660
   5; 1572.8; 20-MAR-2008 20:50:53; Dark  ;  48.5;  163;  7Del Crv  ; 2.94; 11000;occ;  97;   0;31660
   6; 2246.3; 20-MAR-2008 21:02:06; Bright;  36.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  72;   0;31660
   7; 2691.1; 20-MAR-2008 21:09:31; Bright;  39.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  78;   0;31660
   8; 2886.3; 20-MAR-2008 21:12:46; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31660
   9; 2977.2; 20-MAR-2008 21:14:17; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31660
  10; 3391.3; 20-MAR-2008 21:21:11; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31660
  11; 3905.6; 20-MAR-2008 21:29:45; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31660
  12; 4213.8; 20-MAR-2008 21:34:54; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31660
  13; 4309.0; 20-MAR-2008 21:36:29; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;31660
  14; 4416.8; 20-MAR-2008 21:38:17; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;31660
  15; 4941.5; 20-MAR-2008 21:47:01; Dark  ;  57.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 114;   0;31660
  16; 5581.7; 20-MAR-2008 21:57:42; Dark  ;  46.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  93;   0;31660
  17; 5708.0; 20-MAR-2008 21:59:48; Dark  ;  50.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 100;   0;31660
  18; 5921.3; 20-MAR-2008 22:03:21; Dark  ;  50.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 101;   0;31660
  19; 6156.1; 20-MAR-2008 22:07:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31660
  20; 6258.9; 20-MAR-2008 22:08:59; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31660
  21; 6470.7; 20-MAR-2008 22:12:31; Dark  ;  40.5;  134;   Bet TrA  ; 2.81;  6600;occ;  81;   0;31660
  22; 6634.3; 20-MAR-2008 22:15:14; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31660
  23; 6769.1; 20-MAR-2008 22:17:29; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31660
  24; 6887.3; 20-MAR-2008 22:19:27; Dark  ;  54.0;   26;   Gam Cru  ; 1.62;  2900;occ; 108;   0;31660
  25; 6995.7; 20-MAR-2008 22:21:16; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31660
  26; 7136.4; 20-MAR-2008 22:23:36; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31660
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080320_222410_000063362067_00044_31661_5422.N1
   1; 1134.0; 20-MAR-2008 22:24:10; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;  67;31661
```

```
   2; 1427.3; 20-MAR-2008 22:29:03; Dark  ;  52.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 104;   0;31661
   3; 1572.7; 20-MAR-2008 22:31:28; Dark  ;  49.0;  163;  7Del Crv  ; 2.94; 11000;occ;  98;   0;31661
   4; 2246.3; 20-MAR-2008 22:42:42; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31661
   5; 2690.8; 20-MAR-2008 22:50:07; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31661
   6; 2886.3; 20-MAR-2008 22:53:22; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31661
   7; 2977.1; 20-MAR-2008 22:54:53; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31661
   8; 3390.9; 20-MAR-2008 23:01:47; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31661
   9; 3905.5; 20-MAR-2008 23:10:21; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31661
  10; 4213.8; 20-MAR-2008 23:15:30; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31661
  11; 4309.1; 20-MAR-2008 23:17:05; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;31661
  12; 4416.9; 20-MAR-2008 23:18:53; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31661
  13; 4942.0; 20-MAR-2008 23:27:38; Dark  ;  53.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 106;   0;31661
  14; 5582.6; 20-MAR-2008 23:38:18; Dark  ;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;31661
  15; 5708.9; 20-MAR-2008 23:40:25; Dark  ;  51.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 103;   0;31661
  16; 5922.3; 20-MAR-2008 23:43:58; Dark  ;  49.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  98;   0;31661
  17; 6156.8; 20-MAR-2008 23:47:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31661
  18; 6259.5; 20-MAR-2008 23:49:35; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31661
  19; 6471.2; 20-MAR-2008 23:53:07; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31661
  20; 6634.8; 20-MAR-2008 23:55:51; Dark  ;  55.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 111;   0;31661
  21; 6769.8; 20-MAR-2008 23:58:06; Dark  ;  48.5;   78;   Alp Lup  ; 2.30; 28000;occ;  97;   0;31661
  22; 6887.5; 21-MAR-2008 00:00:03; Dark  ;  48.5;   26;   Gam Cru  ; 1.62;  2900;occ;  97;   0;31661
  23; 6996.1; 21-MAR-2008 00:01:52; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31661
  24; 7136.9; 21-MAR-2008 00:04:13; Dark  ;  46.5;  123;   Iot Cen  ; 2.75; 10200;occ;  93;   0;31661
  25; 7463.3; 21-MAR-2008 00:09:39; Dark  ;   7.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  14;   0;31661
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080321_000939_000060832067_00045_31662_5423.N1
   1; 1427.4; 21-MAR-2008 00:09:39; Dark  ;  51.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 103;   0;31662
   2; 1572.8; 21-MAR-2008 00:12:04; Dark  ;  48.5;  163;  7Del Crv  ; 2.94; 11000;occ;  97;   0;31662
   3; 2246.4; 21-MAR-2008 00:23:18; Bright;  37.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  74;   0;31662
   4; 2690.6; 21-MAR-2008 00:30:42; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31662
   5; 2886.1; 21-MAR-2008 00:33:58; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31662
   6; 2976.8; 21-MAR-2008 00:35:28; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31662
   7; 3390.5; 21-MAR-2008 00:42:22; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31662
   8; 3905.6; 21-MAR-2008 00:50:57; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31662
   9; 4213.8; 21-MAR-2008 00:56:05; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31662
  10; 4309.3; 21-MAR-2008 00:57:41; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;31662
  11; 4417.1; 21-MAR-2008 00:59:29; Bright;  37.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  74;   0;31662
  12; 4942.7; 21-MAR-2008 01:08:14; Dark  ;  58.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 116;   0;31662
  13; 5710.0; 21-MAR-2008 01:21:02; Dark  ;  48.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  96;   0;31662
  14; 5923.4; 21-MAR-2008 01:24:35; Dark  ;  49.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  98;   0;31662
  15; 6157.6; 21-MAR-2008 01:28:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31662
  16; 6260.3; 21-MAR-2008 01:30:12; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31662
  17; 6471.9; 21-MAR-2008 01:33:43; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31662
  18; 6635.4; 21-MAR-2008 01:36:27; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31662
  19; 6770.7; 21-MAR-2008 01:38:42; Dark  ;  47.0;   78;   Alp Lup  ; 2.30; 28000;occ;  94;   0;31662
  20; 6887.9; 21-MAR-2008 01:40:39; Dark  ;  42.5;   26;   Gam Cru  ; 1.62;  2900;occ;  85;   0;31662
  21; 6996.5; 21-MAR-2008 01:42:28; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31662
  22; 7137.4; 21-MAR-2008 01:44:49; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;   0;31662
  23; 7463.6; 21-MAR-2008 01:50:15; Dark  ;  47.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  95;   0;31662
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080321_015015_000062002067_00046_31663_5424.N1
   1; 1427.7; 21-MAR-2008 01:50:15; Dark  ;  48.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  97;   0;31663
   2; 1573.0; 21-MAR-2008 01:52:40; Dark  ;  49.5;  163;  7Del Crv  ; 2.94; 11000;occ;  99;   0;31663
   3; 2246.4; 21-MAR-2008 02:03:54; Bright;  36.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  72;   0;31663
   4; 2690.4; 21-MAR-2008 02:11:18; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31663
   5; 2886.0; 21-MAR-2008 02:14:33; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;31663
   6; 2976.6; 21-MAR-2008 02:16:04; Bright;  35.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  71;   0;31663
   7; 3390.2; 21-MAR-2008 02:22:58; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;31663
   8; 3905.7; 21-MAR-2008 02:31:33; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31663
   9; 4213.9; 21-MAR-2008 02:36:41; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31663
  10; 4309.4; 21-MAR-2008 02:38:17; Bright;  38.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  76;   0;31663
  11; 4417.2; 21-MAR-2008 02:40:05; Bright;  35.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  71;   0;31663
  12; 4943.2; 21-MAR-2008 02:48:51; Dark  ;  51.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 102;   0;31663
  13; 5584.5; 21-MAR-2008 02:59:32; Dark  ;  51.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 103;   0;31663
  14; 5711.0; 21-MAR-2008 03:01:38; Dark  ;  47.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  94;   0;31663
  15; 5924.5; 21-MAR-2008 03:05:12; Dark  ;  48.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  97;   0;31663
  16; 6158.4; 21-MAR-2008 03:09:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31663
  17; 6261.1; 21-MAR-2008 03:10:49; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31663
  18; 6472.5; 21-MAR-2008 03:14:20; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31663
  19; 6636.0; 21-MAR-2008 03:17:03; Dark  ;  55.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 111;   0;31663
```

```
  20; 6771.5; 21-MAR-2008 03:19:19; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31663
  21; 6888.4; 21-MAR-2008 03:21:16; Dark  ;  43.5;   26;   Gam Cru  ; 1.62;  2900;occ;  87;   0;31663
  22; 6997.1; 21-MAR-2008 03:23:05; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31663
  23; 7138.1; 21-MAR-2008 03:25:26; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31663
  24; 7464.0; 21-MAR-2008 03:30:51; Dark  ;  50.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 100;   0;31663
  25; 7609.1; 21-MAR-2008 03:33:17; Dark  ;  19.0;  163;  7Del Crv  ; 2.94; 11000;occ;  38;   0;31663
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080321_033317_000060852067_00047_31664_5425.N1
   1; 1573.2; 21-MAR-2008 03:33:17; Dark  ;  45.0;  163;  7Del Crv  ; 2.94; 11000;occ;  90;   0;31664
   2; 2246.4; 21-MAR-2008 03:44:30; Bright;  37.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  75;   0;31664
   3; 2690.2; 21-MAR-2008 03:51:54; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31664
   4; 2885.8; 21-MAR-2008 03:55:09; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31664
   5; 2976.5; 21-MAR-2008 03:56:40; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31664
   6; 3390.0; 21-MAR-2008 04:03:33; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31664
   7; 3905.7; 21-MAR-2008 04:12:09; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31664
   8; 4214.0; 21-MAR-2008 04:17:17; Bright;  39.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  78;   0;31664
   9; 4309.5; 21-MAR-2008 04:18:53; Bright;  37.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  74;   0;31664
  10; 4417.4; 21-MAR-2008 04:20:41; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;31664
  11; 4943.8; 21-MAR-2008 04:29:27; Dark  ;  55.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 111;   0;31664
  12; 5585.5; 21-MAR-2008 04:40:09; Dark  ;  51.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 103;   0;31664
  13; 5712.2; 21-MAR-2008 04:42:16; Dark  ;  46.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  93;   0;31664
  14; 5925.7; 21-MAR-2008 04:45:49; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31664
  15; 6159.3; 21-MAR-2008 04:49:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31664
  16; 6261.8; 21-MAR-2008 04:51:25; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31664
  17; 6473.1; 21-MAR-2008 04:54:56; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31664
  18; 6636.6; 21-MAR-2008 04:57:40; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;31664
  19; 6772.4; 21-MAR-2008 04:59:56; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31664
  20; 6888.9; 21-MAR-2008 05:01:52; Dark  ;  47.0;   26;   Gam Cru  ; 1.62;  2900;occ;  94;   0;31664
  21; 6997.6; 21-MAR-2008 05:03:41; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;31664
  22; 7138.6; 21-MAR-2008 05:06:02; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31664
  23; 7464.3; 21-MAR-2008 05:11:28; Dark  ;  49.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  99;   0;31664
  24; 7609.3; 21-MAR-2008 05:13:53; Dark  ;  49.5;  163;  7Del Crv  ; 2.94; 11000;occ;  99;   0;31664
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080321_215206_000059362067_00058_31675_5426.N1
   1; 1107.7; 21-MAR-2008 21:52:06; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31675
   2; 1430.7; 21-MAR-2008 21:57:29; Dark  ;  52.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 104;   0;31675
   3; 1559.9; 21-MAR-2008 21:59:39; Dark  ;  45.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  91;   0;31675
   4; 2246.9; 21-MAR-2008 22:11:06; Bright;  35.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  71;   0;31675
   5; 2687.4; 21-MAR-2008 22:18:26; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31675
   6; 2883.7; 21-MAR-2008 22:21:42; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31675
   7; 2974.6; 21-MAR-2008 22:23:13; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31675
   8; 3386.1; 21-MAR-2008 22:30:05; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31675
   9; 3905.9; 21-MAR-2008 22:38:45; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31675
  10; 4214.2; 21-MAR-2008 22:43:53; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;31675
  11; 4309.8; 21-MAR-2008 22:45:29; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31675
  12; 4418.7; 21-MAR-2008 22:47:17; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;31675
  13; 4949.5; 21-MAR-2008 22:56:08; Dark  ;  58.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 117;   0;31675
  14; 5596.1; 21-MAR-2008 23:06:55; Dark  ;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;31675
  15; 5937.4; 21-MAR-2008 23:12:36; Dark  ;  49.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  99;   0;31675
  16; 6167.6; 21-MAR-2008 23:16:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31675
  17; 6269.4; 21-MAR-2008 23:18:08; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31675
  18; 6479.0; 21-MAR-2008 23:21:38; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31675
  19; 6642.3; 21-MAR-2008 23:24:21; Dark  ;  55.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 111;   0;31675
  20; 6780.5; 21-MAR-2008 23:26:39; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31675
  21; 6892.4; 21-MAR-2008 23:28:31; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;31675
  22; 7001.8; 21-MAR-2008 23:30:20; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31675
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080321_233805_000060682067_00059_31676_5427.N1
   1; 1430.8; 21-MAR-2008 23:38:05; Dark  ;  49.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  98;   0;31676
   2; 1559.8; 21-MAR-2008 23:40:14; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;31676
   3; 2188.0; 21-MAR-2008 23:50:43; Bright;  42.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  85;   0;31676
   4; 2687.3; 21-MAR-2008 23:59:02; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31676
   5; 2883.4; 22-MAR-2008 00:02:18; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31676
   6; 2974.4; 22-MAR-2008 00:03:49; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31676
   7; 3385.7; 22-MAR-2008 00:10:40; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;31676
   8; 3905.9; 22-MAR-2008 00:19:21; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31676
   9; 4214.4; 22-MAR-2008 00:24:29; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31676
  10; 4309.9; 22-MAR-2008 00:26:04; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31676
  11; 4418.8; 22-MAR-2008 00:27:53; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31676
  12; 4950.0; 22-MAR-2008 00:36:45; Dark  ;  54.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 109;   0;31676
  13; 5724.4; 22-MAR-2008 00:49:39; Dark  ;  47.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  95;   0;31676
```

  14; 5938.5; 22-MAR-2008 00:53:13; Dark ; 51.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 103;   0;31676
  15; 6168.4; 22-MAR-2008 00:57:03; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31676
  16; 6270.2; 22-MAR-2008 00:58:45; Dark ; 41.0; 141;   Bet Ara ; 2.84; 4600;occ; 82;   0;31676
  17; 6479.5; 22-MAR-2008 01:02:14; Dark ; 39.0; 134;   Bet TrA ; 2.81; 6600;occ; 78;   0;31676
  18; 6642.8; 22-MAR-2008 01:04:57; Dark ; 44.0;   4;   Alp1Cen ;-0.01; 5800;occ; 88;   0;31676
  19; 6781.2; 22-MAR-2008 01:07:16; Dark ; 48.5;   78;   Alp Lup ; 2.30; 28000;occ; 97;   0;31676
  20; 6892.8; 22-MAR-2008 01:09:07; Dark ; 49.0;   26;   Gam Cru ; 1.62; 2900;occ; 98;   0;31676
  21; 7002.1; 22-MAR-2008 01:10:57; Dark ; 42.0;   64;   Gam Cen ; 2.20; 10600;occ; 84;   0;31676
  22; 7467.0; 22-MAR-2008 01:18:42; Dark ; 32.0; 106; 9Bet Crv ; 2.65; 5600;occ; 64;   0;31676
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080321_052506_000053942067_00048_31665_0469.N1
   1; 2246.5; 21-MAR-2008 05:25:06; Bright; 36.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 72;   0;31665
   2; 2690.0; 21-MAR-2008 05:32:29; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77;   0;31665
   3; 2885.5; 21-MAR-2008 05:35:45; Bright; 36.5;   82; 48Bet UMa ; 2.37; 10600;occ; 73;   0;31665
   4; 2976.4; 21-MAR-2008 05:37:16; Bright; 38.5;   36; 50Alp UMa ; 1.80; 6300;occ; 77;   0;31665
   5; 3389.6; 21-MAR-2008 05:44:09; Bright; 40.0;   60; 7Bet UMi ; 2.08; 3950;occ; 80;   0;31665
   6; 3905.7; 21-MAR-2008 05:52:45; Bright; 36.5;   89; 5Alp Cep ; 2.45; 8000;occ; 73;   0;31665
   7; 4214.1; 21-MAR-2008 05:57:53; Bright; 38.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 77;   0;31665
   8; 4309.5; 21-MAR-2008 05:59:29; Bright; 38.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 76;   0;31665
   9; 4417.5; 21-MAR-2008 06:01:17; Bright; 37.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 74;   0;31665
  10; 4944.3; 21-MAR-2008 06:10:04; Dark ; 55.5;   11; 53Alp Aql ; 0.76; 8000;occ; 111;   0;31665
  11; 5586.5; 21-MAR-2008 06:20:46; Dark ; 48.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 97;   0;31665
  12; 5713.2; 21-MAR-2008 06:22:53; Dark ; 50.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 101;   0;31665
  13; 5926.8; 21-MAR-2008 06:26:26; Dark ; 48.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 97;   0;31665
  14; 6160.0; 21-MAR-2008 06:30:19; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31665
  15; 6262.5; 21-MAR-2008 06:32:02; Dark ; 41.0; 141;   Bet Ara ; 2.84; 4600;occ; 82;   0;31665
  16; 6473.6; 21-MAR-2008 06:35:33; Dark ; 38.0; 134;   Bet TrA ; 2.81; 6600;occ; 76;   0;31665
  17; 6637.2; 21-MAR-2008 06:38:17; Dark ; 47.0;   4;   Alp1Cen ;-0.01; 5800;occ; 94;   0;31665
  18; 6773.2; 21-MAR-2008 06:40:33; Dark ; 50.5;   78;   Alp Lup ; 2.30; 28000;occ; 101;   0;31665
  19; 6889.2; 21-MAR-2008 06:42:29; Dark ; 46.5;   26;   Gam Cru ; 1.62; 2900;occ; 93;   0;31665
  20; 6998.0; 21-MAR-2008 06:44:17; Dark ; 40.0;   64;   Gam Cen ; 2.20; 10600;occ; 80;   0;31665
  21; 7139.2; 21-MAR-2008 06:46:39; Dark ; 48.5; 123;   Iot Cen ; 2.75; 10200;occ; 97;   0;31665
  22; 7464.4; 21-MAR-2008 06:52:04; Dark ; 50.5; 106; 9Bet Crv ; 2.65; 5600;occ; 101;   0;31665
  23; 7594.6; 21-MAR-2008 06:54:14; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92;   0;31665
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080321_070542_000053942067_00049_31666_0470.N1
   1; 2246.5; 21-MAR-2008 07:05:42; Bright; 36.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 72;   0;31666
   2; 2689.7; 21-MAR-2008 07:13:05; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72;   0;31666
   3; 2885.5; 21-MAR-2008 07:16:21; Bright; 36.5;   82; 48Bet UMa ; 2.37; 10600;occ; 73;   0;31666
   4; 2976.2; 21-MAR-2008 07:17:52; Bright; 37.0;   36; 50Alp UMa ; 1.80; 6300;occ; 74;   0;31666
   5; 3389.3; 21-MAR-2008 07:24:45; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;31666
   6; 3905.7; 21-MAR-2008 07:33:21; Bright; 36.5;   89; 5Alp Cep ; 2.45; 8000;occ; 73;   0;31666
   7; 4214.0; 21-MAR-2008 07:38:29; Bright; 36.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 72;   0;31666
   8; 4309.5; 21-MAR-2008 07:40:05; Bright; 39.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 79;   0;31666
   9; 4417.6; 21-MAR-2008 07:41:53; Bright; 37.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 74;   0;31666
  10; 4944.8; 21-MAR-2008 07:50:40; Dark ; 53.0;   11; 53Alp Aql ; 0.76; 8000;occ; 106;   0;31666
  11; 5587.3; 21-MAR-2008 08:01:23; Dark ; 48.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 96;   0;31666
  12; 5714.2; 21-MAR-2008 08:03:30; Dark ; 52.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 105;   0;31666
  13; 5927.8; 21-MAR-2008 08:07:03; Dark ; 48.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 97;   0;31666
  14; 6160.7; 21-MAR-2008 08:10:56; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31666
  15; 6263.2; 21-MAR-2008 08:12:39; Dark ; 40.5; 141;   Bet Ara ; 2.84; 4600;occ; 81;   0;31666
  16; 6474.1; 21-MAR-2008 08:16:09; Dark ; 39.0; 134;   Bet TrA ; 2.81; 6600;occ; 78;   0;31666
  17; 6637.6; 21-MAR-2008 08:18:53; Dark ; 41.0;   4;   Alp1Cen ;-0.01; 5800;occ; 82;   0;31666
  18; 6773.8; 21-MAR-2008 08:21:09; Dark ; 45.5;   78;   Alp Lup ; 2.30; 28000;occ; 91;   0;31666
  19; 6889.5; 21-MAR-2008 08:23:05; Dark ; 43.0;   26;   Gam Cru ; 1.62; 2900;occ; 86;   0;31666
  20; 6998.3; 21-MAR-2008 08:24:54; Dark ; 40.0;   64;   Gam Cen ; 2.20; 10600;occ; 80;   0;31666
  21; 7139.7; 21-MAR-2008 08:27:15; Dark ; 48.0; 123;   Iot Cen ; 2.75; 10200;occ; 96;   0;31666
  22; 7464.7; 21-MAR-2008 08:32:40; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93;   0;31666
  23; 7594.9; 21-MAR-2008 08:34:50; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93;   0;31666
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080321_084618_000053922067_00050_31667_0471.N1
   1; 2246.6; 21-MAR-2008 08:46:18; Bright; 37.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 74;   0;31667
   2; 2689.5; 21-MAR-2008 08:53:41; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77;   0;31667
   3; 2885.3; 21-MAR-2008 08:56:57; Bright; 37.0;   82; 48Bet UMa ; 2.37; 10600;occ; 74;   0;31667
   4; 2976.0; 21-MAR-2008 08:58:27; Bright; 38.0;   36; 50Alp UMa ; 1.80; 6300;occ; 76;   0;31667
   5; 3388.9; 21-MAR-2008 09:05:20; Bright; 40.0;   60; 7Bet UMi ; 2.08; 3950;occ; 80;   0;31667
   6; 3905.7; 21-MAR-2008 09:13:57; Bright; 37.0;   89; 5Alp Cep ; 2.45; 8000;occ; 74;   0;31667
   7; 4214.1; 21-MAR-2008 09:19:05; Bright; 38.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 77;   0;31667
   8; 4309.4; 21-MAR-2008 09:20:41; Bright; 37.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 75;   0;31667
   9; 4417.7; 21-MAR-2008 09:22:29; Bright; 37.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 74;   0;31667
  10; 4945.3; 21-MAR-2008 09:31:17; Dark ; 53.5;   11; 53Alp Aql ; 0.76; 8000;occ; 107;   0;31667

```
  11; 5588.3; 21-MAR-2008 09:42:00; Dark  ;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;   0;31667
  12; 5715.1; 21-MAR-2008 09:44:06; Dark  ;  47.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  95;   0;31667
  13; 5928.8; 21-MAR-2008 09:47:40; Dark  ;  49.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  98;   0;31667
  14; 6161.5; 21-MAR-2008 09:51:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31667
  15; 6263.9; 21-MAR-2008 09:53:15; Dark  ;  52.5;  141;   Bet Ara  ; 2.84;  4600;occ; 105;   0;31667
  16; 6474.7; 21-MAR-2008 09:56:46; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31667
  17; 6638.1; 21-MAR-2008 09:59:29; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31667
  18; 6774.7; 21-MAR-2008 10:01:46; Dark  ;  48.0;   78;   Alp Lup  ; 2.30; 28000;occ;  96;   0;31667
  19; 6889.8; 21-MAR-2008 10:03:41; Dark  ;  43.0;   26;   Gam Cru  ; 1.62;  2900;occ;  86;   0;31667
  20; 6998.7; 21-MAR-2008 10:05:30; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31667
  21; 7140.0; 21-MAR-2008 10:07:51; Dark  ;  46.5;  123;   Iot Cen  ; 2.75; 10200;occ;  93;   0;31667
  22; 7464.8; 21-MAR-2008 10:13:16; Dark  ;  48.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  97;   0;31667
  23; 7594.8; 21-MAR-2008 10:15:26; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;31667
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080321_102654_000053932067_00051_31668_0472.N1
   1; 2246.6; 21-MAR-2008 10:26:54; Bright;  36.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  73;   0;31668
   2; 2689.1; 21-MAR-2008 10:34:16; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31668
   3; 2884.9; 21-MAR-2008 10:37:32; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31668
   4; 2975.8; 21-MAR-2008 10:39:03; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31668
   5; 3388.5; 21-MAR-2008 10:45:56; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31668
   6; 3905.7; 21-MAR-2008 10:54:33; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31668
   7; 4214.1; 21-MAR-2008 10:59:41; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31668
   8; 4309.5; 21-MAR-2008 11:01:17; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;31668
   9; 4417.8; 21-MAR-2008 11:03:05; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31668
  10; 4945.8; 21-MAR-2008 11:11:53; Dark  ;  55.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 110;   0;31668
  11; 5589.2; 21-MAR-2008 11:22:36; Dark  ;  51.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 103;   0;31668
  12; 5716.1; 21-MAR-2008 11:24:43; Dark  ;  51.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 103;   0;31668
  13; 5929.8; 21-MAR-2008 11:28:17; Dark  ;  54.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 108;   0;31668
  14; 6162.2; 21-MAR-2008 11:32:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31668
  15; 6264.6; 21-MAR-2008 11:33:52; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31668
  16; 6475.2; 21-MAR-2008 11:37:22; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31668
  17; 6638.6; 21-MAR-2008 11:40:06; Dark  ;  51.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 103;   0;31668
  18; 6775.3; 21-MAR-2008 11:42:22; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31668
  19; 6890.0; 21-MAR-2008 11:44:17; Dark  ;  45.0;   26;   Gam Cru  ; 1.62;  2900;occ;  90;   0;31668
  20; 6999.1; 21-MAR-2008 11:46:06; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31668
  21; 7140.5; 21-MAR-2008 11:48:28; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31668
  22; 7465.0; 21-MAR-2008 11:53:52; Dark  ;  47.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  94;   0;31668
  23; 7594.9; 21-MAR-2008 11:56:02; Dark  ;  45.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  91;   0;31668
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080321_120730_000053882067_00052_31669_0473.N1
   1; 2246.6; 21-MAR-2008 12:07:30; Bright;  36.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  73;   0;31669
   2; 2688.9; 21-MAR-2008 12:14:52; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31669
   3; 2884.7; 21-MAR-2008 12:18:08; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31669
   4; 2975.7; 21-MAR-2008 12:19:39; Bright;  40.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  81;   0;31669
   5; 3388.2; 21-MAR-2008 12:26:31; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;31669
   6; 3905.6; 21-MAR-2008 12:35:09; Bright;  34.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  68;   0;31669
   7; 4214.1; 21-MAR-2008 12:40:17; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31669
   8; 4309.6; 21-MAR-2008 12:41:53; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;31669
   9; 4417.8; 21-MAR-2008 12:43:41; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;31669
  10; 4946.4; 21-MAR-2008 12:52:29; Dark  ;  53.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 107;   0;31669
  11; 5590.2; 21-MAR-2008 13:03:13; Dark  ;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;31669
  12; 5717.2; 21-MAR-2008 13:05:20; Dark  ;  49.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  98;   0;31669
  13; 5930.9; 21-MAR-2008 13:08:54; Dark  ;  52.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 105;   0;31669
  14; 6163.0; 21-MAR-2008 13:12:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31669
  15; 6265.2; 21-MAR-2008 13:14:28; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31669
  16; 6475.8; 21-MAR-2008 13:17:59; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31669
  17; 6639.2; 21-MAR-2008 13:20:42; Dark  ;  55.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 111;   0;31669
  18; 6776.1; 21-MAR-2008 13:22:59; Dark  ;  44.0;   78;   Alp Lup  ; 2.30; 28000;occ;  88;   0;31669
  19; 6890.4; 21-MAR-2008 13:24:53; Dark  ;  50.0;   26;   Gam Cru  ; 1.62;  2900;occ; 100;   0;31669
  20; 6999.4; 21-MAR-2008 13:26:43; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31669
  21; 7141.2; 21-MAR-2008 13:29:04; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31669
  22; 7465.4; 21-MAR-2008 13:34:28; Dark  ;  49.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  98;   0;31669
  23; 7595.1; 21-MAR-2008 13:36:38; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;31669
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080321_133638_000056282067_00053_31670_0474.N1
   1; 1559.2; 21-MAR-2008 13:36:38; Dark  ;  46.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  92;   0;31670
   2; 2246.6; 21-MAR-2008 13:48:06; Bright;  35.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  71;   0;31670
   3; 2688.6; 21-MAR-2008 13:55:28; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31670
   4; 2884.6; 21-MAR-2008 13:58:44; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31670
   5; 2975.5; 21-MAR-2008 14:00:14; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31670
   6; 3387.9; 21-MAR-2008 14:07:07; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;31670
```

```
   7; 3905.8; 21-MAR-2008 14:15:45; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31670
   8; 4214.2; 21-MAR-2008 14:20:53; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;31670
   9; 4309.8; 21-MAR-2008 14:22:29; Bright;  38.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  76;   0;31670
  10; 4418.2; 21-MAR-2008 14:24:17; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;31670
  11; 4946.9; 21-MAR-2008 14:33:06; Dark  ;  55.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 110;   0;31670
  12; 5591.4; 21-MAR-2008 14:43:50; Dark  ;  50.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 101;   0;31670
  13; 5718.2; 21-MAR-2008 14:45:57; Dark  ;  48.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  97;   0;31670
  14; 5932.0; 21-MAR-2008 14:49:31; Dark  ;  57.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 114;   0;31670
  15; 6163.8; 21-MAR-2008 14:53:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31670
  16; 6266.0; 21-MAR-2008 14:55:05; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31670
  17; 6476.4; 21-MAR-2008 14:58:35; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31670
  18; 6639.8; 21-MAR-2008 15:01:19; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31670
  19; 6776.9; 21-MAR-2008 15:03:36; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31670
  20; 6890.8; 21-MAR-2008 15:05:30; Dark  ;  47.0;   26;   Gam Cru  ; 1.62;  2900;occ;  94;   0;31670
  21; 7000.0; 21-MAR-2008 15:07:19; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31670
  22; 7141.7; 21-MAR-2008 15:09:41; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31670
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080321_151505_000057592067_00054_31671_0475.N1
   1; 1429.7; 21-MAR-2008 15:15:05; Dark  ;  51.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 102;   0;31671
   2; 1559.4; 21-MAR-2008 15:17:14; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;31671
   3; 2246.8; 21-MAR-2008 15:28:42; Bright;  36.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  72;   0;31671
   4; 2688.5; 21-MAR-2008 15:36:03; Bright;  56.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 112;   0;31671
   5; 2884.4; 21-MAR-2008 15:39:19; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31671
   6; 2975.3; 21-MAR-2008 15:40:50; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31671
   7; 3387.6; 21-MAR-2008 15:47:42; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31671
   8; 3906.0; 21-MAR-2008 15:56:21; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31671
   9; 4214.4; 21-MAR-2008 16:01:29; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31671
  10; 4309.9; 21-MAR-2008 16:03:05; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;31671
  11; 4418.3; 21-MAR-2008 16:04:53; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31671
  12; 4947.4; 21-MAR-2008 16:13:42; Dark  ;  52.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 105;   0;31671
  13; 5592.3; 21-MAR-2008 16:24:27; Dark  ;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;31671
  14; 5719.3; 21-MAR-2008 16:26:34; Dark  ;  50.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 101;   0;31671
  15; 5933.2; 21-MAR-2008 16:30:08; Dark  ;  49.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  98;   0;31671
  16; 6164.7; 21-MAR-2008 16:34:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31671
  17; 6266.8; 21-MAR-2008 16:35:42; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31671
  18; 6477.0; 21-MAR-2008 16:39:12; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31671
  19; 6640.4; 21-MAR-2008 16:41:55; Dark  ;  50.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 101;   0;31671
  20; 6777.6; 21-MAR-2008 16:44:13; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31671
  21; 6891.3; 21-MAR-2008 16:46:06; Dark  ;  50.0;   26;   Gam Cru  ; 1.62;  2900;occ; 100;   0;31671
  22; 7000.5; 21-MAR-2008 16:47:55; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31671
  23; 7142.3; 21-MAR-2008 16:50:17; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31671
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080321_165541_000057182067_00055_31672_0476.N1
   1; 1430.0; 21-MAR-2008 16:55:41; Dark  ;  48.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  96;   0;31672
   2; 1559.5; 21-MAR-2008 16:57:50; Dark  ;  47.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  94;   0;31672
   3; 2246.8; 21-MAR-2008 17:09:18; Bright;  36.0;   51; 41Gam1Leo  ; 2.01;  4500;occ;  72;   0;31672
   4; 2688.2; 21-MAR-2008 17:16:39; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31672
   5; 2884.3; 21-MAR-2008 17:19:55; Bright;  51.5;   82; 48Bet UMa  ; 2.37; 10600;occ; 103;   0;31672
   6; 2975.1; 21-MAR-2008 17:21:26; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31672
   7; 3387.2; 21-MAR-2008 17:28:18; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31672
   8; 3905.9; 21-MAR-2008 17:36:57; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31672
   9; 4214.4; 21-MAR-2008 17:42:05; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31672
  10; 4309.8; 21-MAR-2008 17:43:41; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;31672
  11; 4418.4; 21-MAR-2008 17:45:29; Bright;  36.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  73;   0;31672
  12; 4948.0; 21-MAR-2008 17:54:19; Dark  ;  55.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 111;   0;31672
  13; 5593.4; 21-MAR-2008 18:05:04; Dark  ;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;31672
  14; 5720.3; 21-MAR-2008 18:07:11; Dark  ;  49.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  99;   0;31672
  15; 5934.3; 21-MAR-2008 18:10:45; Dark  ;  50.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 101;   0;31672
  16; 6165.4; 21-MAR-2008 18:14:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31672
  17; 6267.6; 21-MAR-2008 18:16:18; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31672
  18; 6477.5; 21-MAR-2008 18:19:48; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31672
  19; 6640.9; 21-MAR-2008 18:22:32; Dark  ;  56.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 112;   0;31672
  20; 6778.5; 21-MAR-2008 18:24:49; Dark  ;  44.0;   78;   Alp Lup  ; 2.30; 28000;occ;  88;   0;31672
  21; 6891.6; 21-MAR-2008 18:26:42; Dark  ;  51.0;   26;   Gam Cru  ; 1.62;  2900;occ; 102;   0;31672
  22; 7000.8; 21-MAR-2008 18:28:32; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31672
  23; 7142.8; 21-MAR-2008 18:30:54; Dark  ;   5.5;  123;   Iot Cen  ; 2.75; 10200;occ;  11;   0;31672
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080321_183054_000059212067_00056_31673_0477.N1
   1; 1106.8; 21-MAR-2008 18:30:54; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31673
   2; 1430.2; 21-MAR-2008 18:36:17; Dark  ;  49.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  98;   0;31673
   3; 1559.6; 21-MAR-2008 18:38:26; Dark  ;  46.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  93;   0;31673
```

```
   4; 2246.8; 21-MAR-2008 18:49:54; Bright;  35.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  71;   0;31673
   5; 2687.9; 21-MAR-2008 18:57:15; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31673
   6; 2884.1; 21-MAR-2008 19:00:31; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31673
   7; 2975.0; 21-MAR-2008 19:02:02; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31673
   8; 3386.9; 21-MAR-2008 19:08:54; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31673
   9; 3905.9; 21-MAR-2008 19:17:33; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31673
  10; 4214.3; 21-MAR-2008 19:22:41; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31673
  11; 4309.8; 21-MAR-2008 19:24:17; Bright;  37.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  75;   0;31673
  12; 4418.6; 21-MAR-2008 19:26:05; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;31673
  13; 4948.5; 21-MAR-2008 19:34:55; Dark  ;  59.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 119;   0;31673
  14; 5594.2; 21-MAR-2008 19:45:41; Dark  ;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;31673
  15; 5721.4; 21-MAR-2008 19:47:48; Dark  ;  47.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  94;   0;31673
  16; 5935.3; 21-MAR-2008 19:51:22; Dark  ;  49.5;   38; 20Eps Sgr  ; 1.84; 11000;occ;  99;   0;31673
  17; 6166.2; 21-MAR-2008 19:55:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31673
  18; 6268.2; 21-MAR-2008 19:56:55; Dark  ;  40.0;  141;   Bet Ara  ; 2.84;  4600;occ;  80;   0;31673
  19; 6478.0; 21-MAR-2008 20:00:25; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31673
  20; 6641.3; 21-MAR-2008 20:03:08; Dark  ;  50.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 101;   0;31673
  21; 6779.1; 21-MAR-2008 20:05:26; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31673
  22; 6891.9; 21-MAR-2008 20:07:19; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;31673
  23; 7001.1; 21-MAR-2008 20:09:08; Dark  ;  27.0;   64;   Gam Cen  ; 2.20; 10600;occ;  54;   0;31673
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080321_200759_000061492067_00057_31674_0478.N1
   1;  896.4; 21-MAR-2008 20:07:59; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;  81;31674
   2;  965.2; 21-MAR-2008 20:09:08; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;31674
   3; 1107.2; 21-MAR-2008 20:11:30; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31674
   4; 1430.4; 21-MAR-2008 20:16:53; Dark  ;  50.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 100;   0;31674
   5; 1559.6; 21-MAR-2008 20:19:02; Dark  ;  47.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  94;   0;31674
   6; 2246.9; 21-MAR-2008 20:30:30; Bright;  36.5;   51; 41Gam1Leo  ; 2.01;  4500;occ;  73;   0;31674
   7; 2687.7; 21-MAR-2008 20:37:51; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31674
   8; 2883.8; 21-MAR-2008 20:41:07; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31674
   9; 2974.8; 21-MAR-2008 20:42:38; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;31674
  10; 3386.4; 21-MAR-2008 20:49:29; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;31674
  11; 3905.9; 21-MAR-2008 20:58:09; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31674
  12; 4214.2; 21-MAR-2008 21:03:17; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31674
  13; 4309.9; 21-MAR-2008 21:04:53; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;31674
  14; 4418.6; 21-MAR-2008 21:06:41; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31674
  15; 4949.0; 21-MAR-2008 21:15:32; Dark  ;  55.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 110;   0;31674
  16; 5595.1; 21-MAR-2008 21:26:18; Dark  ;  47.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  95;   0;31674
  17; 5722.3; 21-MAR-2008 21:28:25; Dark  ;  50.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 101;   0;31674
  18; 5936.3; 21-MAR-2008 21:31:59; Dark  ;  59.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 118;   0;31674
  19; 6166.8; 21-MAR-2008 21:35:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31674
  20; 6268.8; 21-MAR-2008 21:37:32; Dark  ;  44.0;  141;   Bet Ara  ; 2.84;  4600;occ;  88;   0;31674
  21; 6478.5; 21-MAR-2008 21:41:01; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31674
  22; 6641.9; 21-MAR-2008 21:43:45; Dark  ;  53.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 107;   0;31674
  23; 6779.8; 21-MAR-2008 21:46:03; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31674
  24; 6892.1; 21-MAR-2008 21:47:55; Dark  ;  47.5;   26;   Gam Cru  ; 1.62;  2900;occ;  95;   0;31674
  25; 7001.4; 21-MAR-2008 21:49:44; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31674
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080322_011842_000061852067_00060_31677_5428.N1
   1; 1431.1; 22-MAR-2008 01:18:42; Dark  ;  50.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 100;   0;31677
   2; 1560.0; 22-MAR-2008 01:20:50; Dark  ;  48.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  96;   0;31677
   3; 2187.6; 22-MAR-2008 01:31:18; Bright;  42.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  85;   0;31677
   4; 2687.0; 22-MAR-2008 01:39:37; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31677
   5; 2883.3; 22-MAR-2008 01:42:54; Bright;  34.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  69;   0;31677
   6; 2974.3; 22-MAR-2008 01:44:25; Bright;  36.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  72;   0;31677
   7; 3385.4; 22-MAR-2008 01:51:16; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;31677
   8; 3905.9; 22-MAR-2008 01:59:56; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31677
   9; 4214.4; 22-MAR-2008 02:05:05; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;31677
  10; 4310.1; 22-MAR-2008 02:06:41; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;31677
  11; 4418.9; 22-MAR-2008 02:08:29; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;31677
  12; 4950.6; 22-MAR-2008 02:17:21; Dark  ;  55.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 111;   0;31677
  13; 5725.4; 22-MAR-2008 02:30:16; Dark  ;  51.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 102;   0;31677
  14; 5939.6; 22-MAR-2008 02:33:50; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31677
  15; 6169.2; 22-MAR-2008 02:37:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31677
  16; 6270.9; 22-MAR-2008 02:39:21; Dark  ;  44.5;  141;   Bet Ara  ; 2.84;  4600;occ;  89;   0;31677
  17; 6480.1; 22-MAR-2008 02:42:51; Dark  ;  37.0;  134;   Bet TrA  ; 2.81;  6600;occ;  74;   0;31677
  18; 6643.4; 22-MAR-2008 02:45:34; Dark  ;  48.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  96;   0;31677
  19; 6782.1; 22-MAR-2008 02:47:53; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31677
  20; 6893.2; 22-MAR-2008 02:49:44; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;31677
  21; 7002.6; 22-MAR-2008 02:51:33; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31677
```

```
  22; 7145.2; 22-MAR-2008 02:53:56; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31677
  23; 7467.1; 22-MAR-2008 02:59:18; Dark  ;  49.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  98;   0;31677
  24; 7596.2; 22-MAR-2008 03:01:27; Dark  ;  20.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  41;   0;31677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080322_030127_000044292067_00061_31678_5429.N1
   1; 1560.3; 22-MAR-2008 03:01:27; Dark  ;  46.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  92;   0;31678
   2; 2187.3; 22-MAR-2008 03:11:54; Bright;  42.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  85;   0;31678
   3; 2686.9; 22-MAR-2008 03:20:13; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31678
   4; 2883.1; 22-MAR-2008 03:23:29; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;31678
   5; 2974.2; 22-MAR-2008 03:25:01; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31678
   6; 3385.1; 22-MAR-2008 03:31:51; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31678
   7; 3905.9; 22-MAR-2008 03:40:32; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31678
   8; 4214.4; 22-MAR-2008 03:45:41; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31678
   9; 4310.1; 22-MAR-2008 03:47:16; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31678
  10; 4419.1; 22-MAR-2008 03:49:05; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;31678
  11; 4951.1; 22-MAR-2008 03:57:57; Dark  ;  54.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 109;   0;31678
  12; 5599.2; 22-MAR-2008 04:08:46; Dark  ;  47.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  95;   0;31678
  13; 5726.5; 22-MAR-2008 04:10:53; Dark  ;  46.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  93;   0;31678
  14; 5940.6; 22-MAR-2008 04:14:27; Dark  ;  49.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  98;   0;31678
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080322_211800_000062392067_00072_31689_5430.N1
   1;  958.6; 22-MAR-2008 21:18:00; Dark  ;  96.0;   64;   Gam Cen  ; 2.20; 10600;occ; 192;  82;31689
   2; 1052.8; 22-MAR-2008 21:19:35; Dark  ; 107.0;  123;   Iot Cen  ; 2.75; 10200;occ; 214;   0;31689
   3; 1326.4; 22-MAR-2008 21:24:08; Dark  ;  73.0;  169; 46Gam Hya  ; 2.99;  4700;occ; 146;   0;31689
   4; 1502.3; 22-MAR-2008 21:27:04; Dark  ; 105.5;  100;  4Gam Crv  ; 2.58; 13100;occ; 211;   0;31689
   5; 2125.4; 22-MAR-2008 21:37:27; Bright; 101.5;   62; 94Bet Leo  ; 2.14;  9700;occ; 203;   0;31689
   6; 2965.0; 22-MAR-2008 21:51:27; Bright; 103.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 206;   0;31689
   7; 3324.2; 22-MAR-2008 21:57:26; Bright;  98.0;   60;  7Bet UMi  ; 2.08;  3950;occ; 196;   0;31689
   8; 3853.5; 22-MAR-2008 22:06:15; Bright;  88.5;   89;  5Alp Cep  ; 2.45;  8000;occ; 177;   0;31689
   9; 4160.0; 22-MAR-2008 22:11:22; Bright;  93.5;   19; 50Alp Cyg  ; 1.25; 10500;occ; 187;   0;31689
  10; 4365.7; 22-MAR-2008 22:14:47; Bright;  94.0;   92; 53Eps Cyg  ; 2.50;  4500;occ; 188;   0;31689
  11; 4894.0; 22-MAR-2008 22:23:36; Dark  ; 118.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 237;   0;31689
  12; 5672.9; 22-MAR-2008 22:36:35; Dark  ; 113.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 226;   0;31689
  13; 5888.3; 22-MAR-2008 22:40:10; Dark  ; 125.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 250;   0;31689
  14; 6178.4; 22-MAR-2008 22:45:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31689
  15; 6279.3; 22-MAR-2008 22:46:41; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31689
  16; 6486.4; 22-MAR-2008 22:50:08; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31689
  17; 6649.5; 22-MAR-2008 22:52:51; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31689
  18; 6790.8; 22-MAR-2008 22:55:13; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31689
  19; 6883.6; 22-MAR-2008 22:56:45; Dark  ;  49.0;   81;   Eta Cen  ; 2.36; 28000;occ;  98;   0;31689
  20; 7007.1; 22-MAR-2008 22:58:49; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31689
  21; 7150.8; 22-MAR-2008 23:01:13; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31689
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080322_230632_000057642067_00073_31690_5431.N1
   1; 1434.0; 22-MAR-2008 23:06:32; Dark  ;  51.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 103;   0;31690
   2; 1561.8; 22-MAR-2008 23:08:39; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;31690
   3; 2183.9; 22-MAR-2008 23:19:02; Bright;  42.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  84;   0;31690
   4; 2267.0; 22-MAR-2008 23:20:25; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;31690
   5; 2684.0; 22-MAR-2008 23:27:22; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31690
   6; 2880.8; 22-MAR-2008 23:30:38; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31690
   7; 2972.1; 22-MAR-2008 23:32:10; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31690
   8; 3080.7; 22-MAR-2008 23:33:58; Bright;  43.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  87;   0;31690
   9; 3380.7; 22-MAR-2008 23:38:58; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31690
  10; 3905.8; 22-MAR-2008 23:47:43; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31690
  11; 4214.5; 22-MAR-2008 23:52:52; Bright;  39.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  78;   0;31690
  12; 4310.4; 22-MAR-2008 23:54:28; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31690
  13; 4420.3; 22-MAR-2008 23:56:18; Bright;  39.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  78;   0;31690
  14; 4957.4; 23-MAR-2008 00:05:15; Dark  ;  56.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 112;   0;31690
  15; 5610.9; 23-MAR-2008 00:16:08; Dark  ;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;31690
  16; 5739.0; 23-MAR-2008 00:18:17; Dark  ;  54.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 108;   0;31690
  17; 5846.4; 23-MAR-2008 00:20:04; Dark  ;  52.0;  137; 22Lam Sgr  ; 2.82;  4400;occ; 104;   0;31690
  18; 5953.6; 23-MAR-2008 00:21:51; Dark  ;  50.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 101;   0;31690
  19; 6179.2; 23-MAR-2008 00:25:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31690
  20; 6280.1; 23-MAR-2008 00:27:18; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31690
  21; 6486.8; 23-MAR-2008 00:30:44; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31690
  22; 6650.0; 23-MAR-2008 00:33:28; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31690
  23; 6791.5; 23-MAR-2008 00:35:49; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31690
  24; 6884.4; 23-MAR-2008 00:37:22; Dark  ;  52.0;   81;   Eta Cen  ; 2.36; 28000;occ; 104;   0;31690
  25; 7007.5; 23-MAR-2008 00:39:25; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31690
  26; 7151.1; 23-MAR-2008 00:41:49; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31690
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080322_160603_000003422067_00069_31686_0479.N1
```

```
   1;  349.0; 22-MAR-2008 16:06:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31686
   2;  631.5; 22-MAR-2008 16:10:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31686
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080322_161950_000055292067_00069_31686_0480.N1
   1; 1176.6; 22-MAR-2008 16:19:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31686
   2; 1528.9; 22-MAR-2008 16:25:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31686
   3; 1931.6; 22-MAR-2008 16:32:25; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31686
   4; 2256.3; 22-MAR-2008 16:37:50; Bright;  30.5;    0;            ; 0.00;     0;occ;  61;   0;31686
   5; 2477.8; 22-MAR-2008 16:41:32; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31686
   6; 2741.5; 22-MAR-2008 16:45:55; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31686
   7; 3032.9; 22-MAR-2008 16:50:47; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31686
   8; 3156.8; 22-MAR-2008 16:52:51; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31686
   9; 3387.7; 22-MAR-2008 16:56:42; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31686
  10; 3663.3; 22-MAR-2008 17:01:17; Bright;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31686
  11; 4970.0; 22-MAR-2008 17:23:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31686
  12; 5180.0; 22-MAR-2008 17:26:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31686
  13; 5629.3; 22-MAR-2008 17:34:03; Dark  ;  59.0;    0;            ; 0.00;     0;occ; 118;   0;31686
  14; 6176.3; 22-MAR-2008 17:43:10; Dark  ;  37.5;    0;            ; 0.00;     0;occ;  75;   0;31686
  15; 6668.2; 22-MAR-2008 17:51:22; Dark  ;  37.5;    0;            ; 0.00;     0;occ;  75;   0;31686
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080322_180027_000058692067_00070_31687_0481.N1
   1; 1177.0; 22-MAR-2008 18:00:27; Dark  ;  40.5;    0;            ; 0.00;     0;occ;  81;   0;31687
   2; 1529.0; 22-MAR-2008 18:06:19; Dark  ;  40.5;    0;            ; 0.00;     0;occ;  81;   0;31687
   3; 1931.5; 22-MAR-2008 18:13:01; Bright;  37.5;    0;            ; 0.00;     0;occ;  75;   0;31687
   4; 2176.4; 22-MAR-2008 18:17:06; Bright;  34.5;    0;            ; 0.00;     0;occ;  69;   0;31687
   5; 2255.7; 22-MAR-2008 18:18:26; Bright;  34.5;    0;            ; 0.00;     0;occ;  69;   0;31687
   6; 2478.5; 22-MAR-2008 18:22:08; Bright;  35.5;    0;            ; 0.00;     0;occ;  71;   0;31687
   7; 2741.4; 22-MAR-2008 18:26:31; Bright;  33.5;    0;            ; 0.00;     0;occ;  67;   0;31687
   8; 3032.5; 22-MAR-2008 18:31:22; Bright;  37.5;    0;            ; 0.00;     0;occ;  75;   0;31687
   9; 3157.1; 22-MAR-2008 18:33:27; Bright;  42.5;    0;            ; 0.00;     0;occ;  85;   0;31687
  10; 3387.7; 22-MAR-2008 18:37:17; Bright;  36.5;    0;            ; 0.00;     0;occ;  73;   0;31687
  11; 3663.2; 22-MAR-2008 18:41:53; Bright;  36.5;    0;            ; 0.00;     0;occ;  73;   0;31687
  12; 3740.1; 22-MAR-2008 18:43:10; Bright;  43.5;    0;            ; 0.00;     0;occ;  87;   0;31687
  13; 4970.6; 22-MAR-2008 19:03:40; Dark  ;  49.5;    0;            ; 0.00;     0;occ;  99;   0;31687
  14; 5180.6; 22-MAR-2008 19:07:10; Dark  ;  43.5;    0;            ; 0.00;     0;occ;  87;   0;31687
  15; 5629.9; 22-MAR-2008 19:14:40; Dark  ;  38.0;    0;            ; 0.00;     0;occ;  76;   0;31687
  16; 6177.0; 22-MAR-2008 19:23:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31687
  17; 6595.9; 22-MAR-2008 19:30:46; Dark  ; 106.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 212;   0;31687
  18; 6791.2; 22-MAR-2008 19:34:01; Dark  ;  95.0;   77;   Eps Cen  ; 2.30; 28000;occ; 190;   0;31687
  19; 6953.2; 22-MAR-2008 19:36:43; Dark  ;  93.0;   64;   Gam Cen  ; 2.20; 10600;occ; 186;   0;31687
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080322_193741_000060742067_00071_31688_0482.N1
   1;  974.7; 22-MAR-2008 19:37:41; Dark  ;  93.5;   64;   Gam Cen  ; 2.20; 10600;occ; 187; 115;31688
   2; 1052.4; 22-MAR-2008 19:38:58; Dark  ; 109.0;  123;   Iot Cen  ; 2.75; 10200;occ; 218;   0;31688
   3; 1326.1; 22-MAR-2008 19:43:32; Dark  ;  73.0;  169; 46Gam Hya  ; 2.99;  4700;occ; 146;   0;31688
   4; 1502.1; 22-MAR-2008 19:46:28; Dark  ; 104.0;  100;  4Gam Crv  ; 2.58; 13100;occ; 208;   0;31688
   5; 2125.7; 22-MAR-2008 19:56:52; Bright; 100.5;   62; 94Bet Leo  ; 2.14;  9700;occ; 201;   0;31688
   6; 2965.6; 22-MAR-2008 20:10:51; Bright; 103.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 206;   0;31688
   7; 3324.7; 22-MAR-2008 20:16:51; Bright;  98.5;   60;  7Bet UMi  ; 2.08;  3950;occ; 197;   0;31688
   8; 3853.7; 22-MAR-2008 20:25:40; Bright;  87.0;   89;  5Alp Cep  ; 2.45;  8000;occ; 174;   0;31688
   9; 4160.0; 22-MAR-2008 20:30:46; Bright;  94.0;   19; 50Alp Cyg  ; 1.25; 10500;occ; 188;   0;31688
  10; 4365.6; 22-MAR-2008 20:34:11; Bright;  96.0;   92; 53Eps Cyg  ; 2.50;  4500;occ; 192;   0;31688
  11; 4893.7; 22-MAR-2008 20:42:59; Dark  ; 121.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 243;   0;31688
  12; 5671.9; 22-MAR-2008 20:55:58; Dark  ; 113.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 226;   0;31688
  13; 5887.4; 22-MAR-2008 20:59:33; Dark  ; 112.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 225;   0;31688
  14; 6177.7; 22-MAR-2008 21:04:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31688
  15; 6596.3; 22-MAR-2008 21:11:22; Dark  ; 107.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 214;   0;31688
  16; 6791.6; 22-MAR-2008 21:14:37; Dark  ;  95.0;   77;   Eps Cen  ; 2.30; 28000;occ; 190;   0;31688
  17; 6953.5; 22-MAR-2008 21:17:19; Dark  ;  95.5;   64;   Gam Cen  ; 2.20; 10600;occ; 191;   0;31688
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080323_004708_000061772067_00074_31691_5432.N1
   1; 1434.3; 23-MAR-2008 00:47:08; Dark  ;  49.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  99;   0;31691
   2; 1561.8; 23-MAR-2008 00:49:15; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31691
   3; 2183.7; 23-MAR-2008 00:59:37; Bright;  42.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  85;   0;31691
   4; 2266.8; 23-MAR-2008 01:01:00; Bright;  39.0;   96; 68Del Leo  ; 2.56;  9300;occ;  78;   0;31691
   5; 2683.9; 23-MAR-2008 01:07:57; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31691
   6; 2880.8; 23-MAR-2008 01:11:14; Bright;  34.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  69;   0;31691
   7; 2972.0; 23-MAR-2008 01:12:45; Bright;  35.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  70;   0;31691
   8; 3080.1; 23-MAR-2008 01:14:34; Bright;  45.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  90;   0;31691
   9; 3380.3; 23-MAR-2008 01:19:34; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;31691
  10; 3905.8; 23-MAR-2008 01:28:19; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31691
  11; 4214.6; 23-MAR-2008 01:33:28; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31691
```

  12; 4310.4; 23-MAR-2008 01:35:04; Bright; 39.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 79;   0;31691
  13; 4420.5; 23-MAR-2008 01:36:54; Bright; 38.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 77;   0;31691
  14; 4958.2; 23-MAR-2008 01:45:52; Dark ; 57.0;   11; 53Alp Aql ; 0.76; 8000;occ; 114;   0;31691
  15; 5612.0; 23-MAR-2008 01:56:45; Dark ; 50.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 100;   0;31691
  16; 5847.7; 23-MAR-2008 02:00:41; Dark ; 52.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 104;   0;31691
  17; 5954.8; 23-MAR-2008 02:02:28; Dark ; 50.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 101;   0;31691
  18; 6180.0; 23-MAR-2008 02:06:13; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31691
  19; 6280.7; 23-MAR-2008 02:07:54; Dark ; 42.5; 141;   Bet Ara ; 2.84; 4600;occ; 85;   0;31691
  20; 6487.6; 23-MAR-2008 02:11:21; Dark ; 37.5; 134;   Bet TrA ; 2.81; 6600;occ; 75;   0;31691
  21; 6650.6; 23-MAR-2008 02:14:04; Dark ; 44.5;   4;   Alp1Cen ;-0.01; 5800;occ; 89;   0;31691
  22; 6792.3; 23-MAR-2008 02:16:26; Dark ; 45.5;   78;   Alp Lup ; 2.30; 28000;occ; 91;   0;31691
  23; 6885.3; 23-MAR-2008 02:17:59; Dark ; 54.5;   81;   Eta Cen ; 2.36; 28000;occ; 109;   0;31691
  24; 7008.0; 23-MAR-2008 02:20:01; Dark ; 40.0;   64;   Gam Cen ; 2.20; 10600;occ; 80;   0;31691
  25; 7151.7; 23-MAR-2008 02:22:25; Dark ; 48.0; 123;   Iot Cen ; 2.75; 10200;occ; 96;   0;31691
  26; 7470.3; 23-MAR-2008 02:27:44; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97;   0;31691
  27; 7598.0; 23-MAR-2008 02:29:51; Dark ; 14.0; 100; 4Gam Crv ; 2.58; 13100;occ; 28;   0;31691
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080323_022951_000060802067_00075_31692_5433.N1
   1; 1562.1; 23-MAR-2008 02:29:51; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90;   0;31692
   2; 2183.5; 23-MAR-2008 02:40:13; Bright; 41.0;   62; 94Bet Leo ; 2.14; 9700;occ; 82;   0;31692
   3; 2266.7; 23-MAR-2008 02:41:36; Bright; 38.5;   96; 68Del Leo ; 2.56; 9300;occ; 77;   0;31692
   4; 2683.8; 23-MAR-2008 02:48:33; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73;   0;31692
   5; 2880.6; 23-MAR-2008 02:51:50; Bright; 36.0;   82; 48Bet UMa ; 2.37; 10600;occ; 72;   0;31692
   6; 2971.8; 23-MAR-2008 02:53:21; Bright; 37.0;   36; 50Alp UMa ; 1.80; 6300;occ; 74;   0;31692
   7; 3079.5; 23-MAR-2008 02:55:09; Bright; 45.5;   55; 79Zet UMa ; 2.06; 10200;occ; 91;   0;31692
   8; 3380.0; 23-MAR-2008 03:00:09; Bright; 40.5;   60; 7Bet UMi ; 2.08; 3950;occ; 81;   0;31692
   9; 3905.9; 23-MAR-2008 03:08:55; Bright; 36.0;   89; 5Alp Cep ; 2.45; 8000;occ; 72;   0;31692
  10; 4214.6; 23-MAR-2008 03:14:04; Bright; 38.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 76;   0;31692
  11; 4310.6; 23-MAR-2008 03:15:40; Bright; 41.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 82;   0;31692
  12; 4420.7; 23-MAR-2008 03:17:30; Bright; 36.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 73;   0;31692
  13; 4958.7; 23-MAR-2008 03:26:28; Dark ; 54.5;   11; 53Alp Aql ; 0.76; 8000;occ; 109;   0;31692
  14; 5741.3; 23-MAR-2008 03:39:31; Dark ; 48.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 96;   0;31692
  15; 5849.3; 23-MAR-2008 03:41:19; Dark ; 47.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 94;   0;31692
  16; 5956.1; 23-MAR-2008 03:43:05; Dark ; 50.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 101;   0;31692
  17; 6180.9; 23-MAR-2008 03:46:50; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31692
  18; 6281.7; 23-MAR-2008 03:48:31; Dark ; 44.5; 141;   Bet Ara ; 2.84; 4600;occ; 89;   0;31692
  19; 6488.2; 23-MAR-2008 03:51:57; Dark ; 38.0; 134;   Bet TrA ; 2.81; 6600;occ; 76;   0;31692
  20; 6651.3; 23-MAR-2008 03:54:41; Dark ; 45.0;   4;   Alp1Cen ;-0.01; 5800;occ; 90;   0;31692
  21; 6793.1; 23-MAR-2008 03:57:02; Dark ; 45.5;   78;   Alp Lup ; 2.30; 28000;occ; 91;   0;31692
  22; 6886.0; 23-MAR-2008 03:58:35; Dark ; 50.5;   81;   Eta Cen ; 2.36; 28000;occ; 101;   0;31692
  23; 7008.5; 23-MAR-2008 04:00:38; Dark ; 40.0;   64;   Gam Cen ; 2.20; 10600;occ; 80;   0;31692
  24; 7152.4; 23-MAR-2008 04:03:02; Dark ; 48.0; 123;   Iot Cen ; 2.75; 10200;occ; 96;   0;31692
  25; 7470.7; 23-MAR-2008 04:08:20; Dark ; 47.5; 106; 9Bet Crv ; 2.65; 5600;occ; 95;   0;31692
  26; 7598.2; 23-MAR-2008 04:10:28; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89;   0;31692
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080323_042049_000054602067_00076_31693_5434.N1
   1; 2183.3; 23-MAR-2008 04:20:49; Bright; 41.5;   62; 94Bet Leo ; 2.14; 9700;occ; 83;   0;31693
   2; 2266.6; 23-MAR-2008 04:22:12; Bright; 38.0;   96; 68Del Leo ; 2.56; 9300;occ; 76;   0;31693
   3; 2683.7; 23-MAR-2008 04:29:09; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73;   0;31693
   4; 2880.7; 23-MAR-2008 04:32:26; Bright; 36.5;   82; 48Bet UMa ; 2.37; 10600;occ; 73;   0;31693
   5; 2971.8; 23-MAR-2008 04:33:57; Bright; 37.0;   36; 50Alp UMa ; 1.80; 6300;occ; 74;   0;31693
   6; 3078.7; 23-MAR-2008 04:35:44; Bright; 46.5;   55; 79Zet UMa ; 2.06; 10200;occ; 93;   0;31693
   7; 3379.9; 23-MAR-2008 04:40:45; Bright; 40.5;   60; 7Bet UMi ; 2.08; 3950;occ; 81;   0;31693
   8; 3906.0; 23-MAR-2008 04:49:31; Bright; 36.0;   89; 5Alp Cep ; 2.45; 8000;occ; 72;   0;31693
   9; 4214.8; 23-MAR-2008 04:54:40; Bright; 37.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 74;   0;31693
  10; 4310.6; 23-MAR-2008 04:56:16; Bright; 41.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 82;   0;31693
  11; 4420.9; 23-MAR-2008 04:58:06; Bright; 37.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 75;   0;31693
  12; 4959.4; 23-MAR-2008 05:07:05; Dark ; 53.5;   11; 53Alp Aql ; 0.76; 8000;occ; 107;   0;31693
  13; 5614.2; 23-MAR-2008 05:18:00; Dark ; 48.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 97;   0;31693
  14; 5742.4; 23-MAR-2008 05:20:08; Dark ; 49.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 99;   0;31693
  15; 5850.6; 23-MAR-2008 05:21:56; Dark ; 47.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 94;   0;31693
  16; 5957.3; 23-MAR-2008 05:23:43; Dark ; 48.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 97;   0;31693
  17; 6181.7; 23-MAR-2008 05:27:27; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31693
  18; 6282.4; 23-MAR-2008 05:29:08; Dark ; 42.0; 141;   Bet Ara ; 2.84; 4600;occ; 84;   0;31693
  19; 6488.8; 23-MAR-2008 05:32:34; Dark ; 39.5; 134;   Bet TrA ; 2.81; 6600;occ; 79;   0;31693
  20; 6651.7; 23-MAR-2008 05:35:17; Dark ; 50.5;   4;   Alp1Cen ;-0.01; 5800;occ; 101;   0;31693
  21; 6794.0; 23-MAR-2008 05:37:39; Dark ; 44.0;   78;   Alp Lup ; 2.30; 28000;occ; 88;   0;31693
  22; 6887.0; 23-MAR-2008 05:39:12; Dark ; 47.0;   81;   Eta Cen ; 2.36; 28000;occ; 94;   0;31693
  23; 7009.0; 23-MAR-2008 05:41:14; Dark ; 40.0;   64;   Gam Cen ; 2.20; 10600;occ; 80;   0;31693
  24; 7153.1; 23-MAR-2008 05:43:38; Dark ; 44.0; 123;   Iot Cen ; 2.75; 10200;occ; 88;   0;31693

```
  25; 7471.0; 23-MAR-2008 05:48:56; Dark  ;  50.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 100;   0;31693
  26; 7598.5; 23-MAR-2008 05:51:04; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;31693
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080323_222942_000060812067_00087_31704_5435.N1
   1; 1121.7; 23-MAR-2008 22:29:42; Dark  ;  46.5;  123;   Iot Cen  ; 2.75; 10200;occ;  93;   0;31704
   2; 1437.1; 23-MAR-2008 22:34:58; Dark  ;  49.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  98;   0;31704
   3; 1563.6; 23-MAR-2008 22:37:04; Dark  ;  46.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  93;   0;31704
   4; 2180.4; 23-MAR-2008 22:47:21; Bright;  41.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  83;   0;31704
   5; 2265.1; 23-MAR-2008 22:48:46; Bright;  38.5;   96; 68Del Leo  ; 2.56;  9300;occ;  77;   0;31704
   6; 2681.4; 23-MAR-2008 22:55:42; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31704
   7; 2878.6; 23-MAR-2008 22:58:59; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31704
   8; 2970.1; 23-MAR-2008 23:00:31; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31704
   9; 3070.9; 23-MAR-2008 23:02:12; Bright;  44.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  89;   0;31704
  10; 3375.9; 23-MAR-2008 23:07:17; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31704
  11; 3905.7; 23-MAR-2008 23:16:06; Bright;  46.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  93;   0;31704
  12; 4214.9; 23-MAR-2008 23:21:15; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31704
  13; 4311.1; 23-MAR-2008 23:22:52; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;31704
  14; 4422.0; 23-MAR-2008 23:24:43; Bright;  39.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  78;   0;31704
  15; 4965.4; 23-MAR-2008 23:33:46; Dark  ;  59.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 118;   0;31704
  16; 5625.5; 23-MAR-2008 23:44:46; Dark  ;  48.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  97;   0;31704
  17; 5969.4; 23-MAR-2008 23:50:30; Dark  ;  51.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 103;   0;31704
  18; 6190.2; 23-MAR-2008 23:54:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31704
  19; 6290.0; 23-MAR-2008 23:55:51; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31704
  20; 6494.5; 23-MAR-2008 23:59:15; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31704
  21; 6657.2; 24-MAR-2008 00:01:58; Dark  ;  56.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 112;   0;31704
  22; 6801.7; 24-MAR-2008 00:04:22; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31704
  23; 6895.2; 24-MAR-2008 00:05:56; Dark  ;  51.0;   81;   Eta Cen  ; 2.36; 28000;occ; 102;   0;31704
  24; 7012.9; 24-MAR-2008 00:07:54; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31704
  25; 7158.0; 24-MAR-2008 00:10:19; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31704
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080323_060124_000054582067_00077_31694_0483.N1
   1; 2183.0; 23-MAR-2008 06:01:24; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31694
   2; 2266.6; 23-MAR-2008 06:02:48; Bright;  38.0;   96; 68Del Leo  ; 2.56;  9300;occ;  76;   0;31694
   3; 2683.4; 23-MAR-2008 06:09:45; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31694
   4; 2880.5; 23-MAR-2008 06:13:02; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31694
   5; 2971.7; 23-MAR-2008 06:14:33; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31694
   6; 3078.1; 23-MAR-2008 06:16:19; Bright;  44.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  88;   0;31694
   7; 3379.4; 23-MAR-2008 06:21:21; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31694
   8; 3906.0; 23-MAR-2008 06:30:07; Bright;  42.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  85;   0;31694
   9; 4214.8; 23-MAR-2008 06:35:16; Bright;  39.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  79;   0;31694
  10; 4310.8; 23-MAR-2008 06:36:52; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;31694
  11; 4421.0; 23-MAR-2008 06:38:42; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31694
  12; 4959.9; 23-MAR-2008 06:47:41; Dark  ;  65.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 131;   0;31694
  13; 5615.2; 23-MAR-2008 06:58:36; Dark  ;  51.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 102;   0;31694
  14; 5743.6; 23-MAR-2008 07:00:45; Dark  ;  49.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  99;   0;31694
  15; 5852.1; 23-MAR-2008 07:02:33; Dark  ;  42.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  84;   0;31694
  16; 5958.3; 23-MAR-2008 07:04:20; Dark  ;  55.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 111;   0;31694
  17; 6182.5; 23-MAR-2008 07:08:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31694
  18; 6283.1; 23-MAR-2008 07:09:44; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31694
  19; 6489.4; 23-MAR-2008 07:13:11; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31694
  20; 6652.3; 23-MAR-2008 07:15:54; Dark  ;  47.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  95;   0;31694
  21; 6794.7; 23-MAR-2008 07:18:16; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31694
  22; 6887.6; 23-MAR-2008 07:19:49; Dark  ;  47.5;   81;   Eta Cen  ; 2.36; 28000;occ;  95;   0;31694
  23; 7009.4; 23-MAR-2008 07:21:51; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31694
  24; 7153.5; 23-MAR-2008 07:24:15; Dark  ;  46.5;  123;   Iot Cen  ; 2.75; 10200;occ;  93;   0;31694
  25; 7471.2; 23-MAR-2008 07:29:33; Dark  ;  46.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  93;   0;31694
  26; 7598.6; 23-MAR-2008 07:31:40; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;31694
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080323_074200_000054592067_00078_31695_0484.N1
   1; 2182.8; 23-MAR-2008 07:42:00; Bright;  41.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  82;   0;31695
   2; 2266.3; 23-MAR-2008 07:43:24; Bright;  38.0;   96; 68Del Leo  ; 2.56;  9300;occ;  76;   0;31695
   3; 2683.2; 23-MAR-2008 07:50:20; Bright;  35.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  71;   0;31695
   4; 2880.4; 23-MAR-2008 07:53:38; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31695
   5; 2971.5; 23-MAR-2008 07:55:09; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31695
   6; 3077.4; 23-MAR-2008 07:56:55; Bright;  43.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  87;   0;31695
   7; 3379.1; 23-MAR-2008 08:01:56; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31695
   8; 3905.9; 23-MAR-2008 08:10:43; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31695
   9; 4214.9; 23-MAR-2008 08:15:52; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31695
  10; 4310.7; 23-MAR-2008 08:17:28; Bright;  41.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  82;   0;31695
  11; 4421.1; 23-MAR-2008 08:19:18; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;31695
  12; 4960.5; 23-MAR-2008 08:28:18; Dark  ;  56.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 112;   0;31695
```

```
  13; 5616.2; 23-MAR-2008 08:39:13; Dark  ;  47.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  94;   0;31695
  14; 5744.5; 23-MAR-2008 08:41:22; Dark  ;  49.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  99;   0;31695
  15; 5853.3; 23-MAR-2008 08:43:11; Dark  ;  42.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  84;   0;31695
  16; 5959.4; 23-MAR-2008 08:44:57; Dark  ;  54.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 108;   0;31695
  17; 6183.2; 23-MAR-2008 08:48:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31695
  18; 6283.8; 23-MAR-2008 08:50:21; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31695
  19; 6489.8; 23-MAR-2008 08:53:47; Dark  ;  40.5;  134;   Bet TrA  ; 2.81;  6600;occ;  81;   0;31695
  20; 6652.8; 23-MAR-2008 08:56:30; Dark  ;  47.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  95;   0;31695
  21; 6795.4; 23-MAR-2008 08:58:53; Dark  ;  48.5;   78;   Alp Lup  ; 2.30; 28000;occ;  97;   0;31695
  22; 6888.5; 23-MAR-2008 09:00:26; Dark  ;  49.5;   81;   Eta Cen  ; 2.36; 28000;occ;  99;   0;31695
  23; 7009.7; 23-MAR-2008 09:02:27; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;31695
  24; 7153.9; 23-MAR-2008 09:04:51; Dark  ;  46.5;  123;   Iot Cen  ; 2.75; 10200;occ;  93;   0;31695
  25; 7471.4; 23-MAR-2008 09:10:09; Dark  ;  48.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  97;   0;31695
  26; 7598.6; 23-MAR-2008 09:12:16; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;31695
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080323_092236_000054602067_00079_31696_0485.N1
   1; 2182.5; 23-MAR-2008 09:22:36; Bright;  41.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  82;   0;31696
   2; 2266.2; 23-MAR-2008 09:23:59; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;31696
   3; 2683.0; 23-MAR-2008 09:30:56; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31696
   4; 2880.2; 23-MAR-2008 09:34:13; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31696
   5; 2971.3; 23-MAR-2008 09:35:44; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31696
   6; 3076.8; 23-MAR-2008 09:37:30; Bright;  43.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  87;   0;31696
   7; 3378.7; 23-MAR-2008 09:42:32; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;31696
   8; 3906.0; 23-MAR-2008 09:51:19; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31696
   9; 4214.9; 23-MAR-2008 09:56:28; Bright;  35.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  71;   0;31696
  10; 4310.6; 23-MAR-2008 09:58:04; Bright;  42.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  84;   0;31696
  11; 4421.2; 23-MAR-2008 09:59:54; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;31696
  12; 4961.1; 23-MAR-2008 10:08:54; Dark  ;  55.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 111;   0;31696
  13; 5617.3; 23-MAR-2008 10:19:50; Dark  ;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;31696
  14; 5745.7; 23-MAR-2008 10:21:59; Dark  ;  52.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 105;   0;31696
  15; 5854.6; 23-MAR-2008 10:23:48; Dark  ;  36.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  72;   0;31696
  16; 5960.5; 23-MAR-2008 10:25:34; Dark  ;  55.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 111;   0;31696
  17; 6183.9; 23-MAR-2008 10:29:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31696
  18; 6284.5; 23-MAR-2008 10:30:58; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31696
  19; 6490.3; 23-MAR-2008 10:34:23; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31696
  20; 6653.3; 23-MAR-2008 10:37:06; Dark  ;  53.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 107;   0;31696
  21; 6796.0; 23-MAR-2008 10:39:29; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31696
  22; 6889.1; 23-MAR-2008 10:41:02; Dark  ;  51.0;   81;   Eta Cen  ; 2.36; 28000;occ; 102;   0;31696
  23; 7010.0; 23-MAR-2008 10:43:03; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31696
  24; 7154.3; 23-MAR-2008 10:45:27; Dark  ;  44.5;  123;   Iot Cen  ; 2.75; 10200;occ;  89;   0;31696
  25; 7471.5; 23-MAR-2008 10:50:45; Dark  ;  48.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  96;   0;31696
  26; 7598.6; 23-MAR-2008 10:52:52; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31696
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080323_110311_000054622067_00080_31697_0486.N1
   1; 2182.3; 23-MAR-2008 11:03:11; Bright;  39.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  78;   0;31697
   2; 2266.2; 23-MAR-2008 11:04:35; Bright;  36.0;   96; 68Del Leo  ; 2.56;  9300;occ;  72;   0;31697
   3; 2682.8; 23-MAR-2008 11:11:32; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31697
   4; 2880.0; 23-MAR-2008 11:14:49; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31697
   5; 2971.1; 23-MAR-2008 11:16:20; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31697
   6; 3075.9; 23-MAR-2008 11:18:05; Bright;  45.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  91;   0;31697
   7; 3378.4; 23-MAR-2008 11:23:07; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31697
   8; 3905.9; 23-MAR-2008 11:31:55; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31697
   9; 4214.9; 23-MAR-2008 11:37:04; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31697
  10; 4310.7; 23-MAR-2008 11:38:40; Bright;  38.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  76;   0;31697
  11; 4421.3; 23-MAR-2008 11:40:30; Bright;  39.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  78;   0;31697
  12; 4961.6; 23-MAR-2008 11:49:31; Dark  ;  57.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 115;   0;31697
  13; 5618.2; 23-MAR-2008 12:00:27; Dark  ;  50.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 101;   0;31697
  14; 5746.6; 23-MAR-2008 12:02:36; Dark  ;  48.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  97;   0;31697
  15; 5855.9; 23-MAR-2008 12:04:25; Dark  ;  36.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  72;   0;31697
  16; 5961.6; 23-MAR-2008 12:06:11; Dark  ;  50.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 101;   0;31697
  17; 6184.7; 23-MAR-2008 12:09:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31697
  18; 6285.1; 23-MAR-2008 12:11:34; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31697
  19; 6490.9; 23-MAR-2008 12:15:00; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31697
  20; 6653.8; 23-MAR-2008 12:17:43; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31697
  21; 6796.7; 23-MAR-2008 12:20:06; Dark  ;  47.0;   78;   Alp Lup  ; 2.30; 28000;occ;  94;   0;31697
  22; 6889.9; 23-MAR-2008 12:21:39; Dark  ;  49.5;   81;   Eta Cen  ; 2.36; 28000;occ;  99;   0;31697
  23; 7010.4; 23-MAR-2008 12:23:39; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31697
  24; 7154.7; 23-MAR-2008 12:26:04; Dark  ;  44.0;  123;   Iot Cen  ; 2.75; 10200;occ;  88;   0;31697
  25; 7435.2; 23-MAR-2008 12:30:44; Dark  ;  29.0;  169; 46Gam Hya  ; 2.99;  4700;occ;  58;   0;31697
  26; 7505.2; 23-MAR-2008 12:31:54; Dark  ;  48.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  96;   0;31697
```

```
  27; 7598.8; 23-MAR-2008 12:33:28; Dark  ;  46.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  92;   0;31697
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080323_124347_000053312067_00081_31698_0487.N1
   1; 2182.1; 23-MAR-2008 12:43:47; Bright;  41.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  82;   0;31698
   2; 2265.9; 23-MAR-2008 12:45:11; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31698
   3; 2682.6; 23-MAR-2008 12:52:07; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31698
   4; 2879.6; 23-MAR-2008 12:55:25; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31698
   5; 2971.0; 23-MAR-2008 12:56:56; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31698
   6; 3378.1; 23-MAR-2008 13:03:43; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31698
   7; 3905.9; 23-MAR-2008 13:12:31; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31698
   8; 4214.9; 23-MAR-2008 13:17:40; Bright;  39.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  79;   0;31698
   9; 4310.9; 23-MAR-2008 13:19:16; Bright;  38.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  77;   0;31698
  10; 4421.5; 23-MAR-2008 13:21:06; Bright;  36.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  72;   0;31698
  11; 4962.1; 23-MAR-2008 13:30:07; Dark  ;  58.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 116;   0;31698
  12; 5619.2; 23-MAR-2008 13:41:04; Dark  ;  48.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  96;   0;31698
  13; 5747.8; 23-MAR-2008 13:43:13; Dark  ;  50.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 101;   0;31698
  14; 5857.2; 23-MAR-2008 13:45:02; Dark  ;  31.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  62;   0;31698
  15; 5962.7; 23-MAR-2008 13:46:48; Dark  ;  48.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  96;   0;31698
  16; 6185.5; 23-MAR-2008 13:50:30; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31698
  17; 6285.9; 23-MAR-2008 13:52:11; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31698
  18; 6491.5; 23-MAR-2008 13:55:36; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31698
  19; 6654.3; 23-MAR-2008 13:58:19; Dark  ;  48.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  97;   0;31698
  20; 6797.6; 23-MAR-2008 14:00:43; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31698
  21; 6890.8; 23-MAR-2008 14:02:16; Dark  ;  48.5;   81;   Eta Cen  ; 2.36; 28000;occ;  97;   0;31698
  22; 7010.9; 23-MAR-2008 14:04:16; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;31698
  23; 7155.3; 23-MAR-2008 14:06:40; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31698
  24; 7435.3; 23-MAR-2008 14:11:20; Dark  ;  29.0;  169; 46Gam Hya  ; 2.99;  4700;occ;  58;   0;31698
  25; 7505.4; 23-MAR-2008 14:12:30; Dark  ;   8.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  17;   0;31698
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080323_141143_000057782067_00082_31699_0488.N1
   1; 1422.0; 23-MAR-2008 14:11:43; Dark  ;  29.0;  169; 46Gam Hya  ; 2.99;  4700;occ;  58;  45;31699
   2; 1469.6; 23-MAR-2008 14:12:30; Dark  ;  46.5;  171;  2Eps Crv  ; 3.00;  4250;occ;  93;   0;31699
   3; 1563.1; 23-MAR-2008 14:14:04; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31699
   4; 2181.8; 23-MAR-2008 14:24:23; Bright;  40.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  81;   0;31699
   5; 2265.9; 23-MAR-2008 14:25:47; Bright;  36.0;   96; 68Del Leo  ; 2.56;  9300;occ;  72;   0;31699
   6; 2682.6; 23-MAR-2008 14:32:43; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31699
   7; 2879.7; 23-MAR-2008 14:36:00; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31699
   8; 2970.9; 23-MAR-2008 14:37:32; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31699
   9; 3074.5; 23-MAR-2008 14:39:15; Bright;  45.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  90;   0;31699
  10; 3377.8; 23-MAR-2008 14:44:19; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31699
  11; 3906.0; 23-MAR-2008 14:53:07; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31699
  12; 4215.0; 23-MAR-2008 14:58:16; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31699
  13; 4311.0; 23-MAR-2008 14:59:52; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31699
  14; 4421.6; 23-MAR-2008 15:01:42; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31699
  15; 4962.7; 23-MAR-2008 15:10:44; Dark  ;  57.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 114;   0;31699
  16; 5620.5; 23-MAR-2008 15:21:41; Dark  ;  49.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ;  99;   0;31699
  17; 5748.9; 23-MAR-2008 15:23:50; Dark  ;  51.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 103;   0;31699
  18; 5858.7; 23-MAR-2008 15:25:39; Dark  ;  31.0;  137; 22Lam Sgr  ; 2.82;  4400;occ;  62;   0;31699
  19; 5963.9; 23-MAR-2008 15:27:25; Dark  ;  50.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 101;   0;31699
  20; 6186.4; 23-MAR-2008 15:31:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31699
  21; 6286.6; 23-MAR-2008 15:32:47; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31699
  22; 6492.1; 23-MAR-2008 15:36:13; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31699
  23; 6654.9; 23-MAR-2008 15:38:56; Dark  ;  41.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  83;   0;31699
  24; 6798.3; 23-MAR-2008 15:41:19; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31699
  25; 6891.5; 23-MAR-2008 15:42:52; Dark  ;  49.5;   81;   Eta Cen  ; 2.36; 28000;occ;  99;   0;31699
  26; 7011.3; 23-MAR-2008 15:44:52; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;31699
  27; 7155.9; 23-MAR-2008 15:47:17; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31699
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080323_155157_000058022067_00083_31700_0489.N1
   1; 1399.8; 23-MAR-2008 15:51:57; Dark  ;  34.0;  169; 46Gam Hya  ; 2.99;  4700;occ;  68;   0;31700
   2; 1469.8; 23-MAR-2008 15:53:07; Dark  ;  45.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  90;   0;31700
   3; 1563.2; 23-MAR-2008 15:54:40; Dark  ;  48.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  96;   0;31700
   4; 2181.4; 23-MAR-2008 16:04:58; Bright;  40.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  81;   0;31700
   5; 2265.8; 23-MAR-2008 16:06:23; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31700
   6; 2682.3; 23-MAR-2008 16:13:19; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31700
   7; 2879.5; 23-MAR-2008 16:16:36; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31700
   8; 2970.8; 23-MAR-2008 16:18:08; Bright;  35.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  71;   0;31700
   9; 3073.9; 23-MAR-2008 16:19:51; Bright;  43.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  87;   0;31700
  10; 3377.4; 23-MAR-2008 16:24:54; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31700
  11; 3905.9; 23-MAR-2008 16:33:43; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31700
  12; 4214.9; 23-MAR-2008 16:38:52; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31700
```

  13; 4310.9; 23-MAR-2008 16:40:28; Bright; 39.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 79;   0;31700
  14; 4421.7; 23-MAR-2008 16:42:18; Bright; 37.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 75;   0;31700
  15; 4963.3; 23-MAR-2008 16:51:20; Dark ; 58.0;   11; 53Alp Aql ; 0.76; 8000;occ; 116;   0;31700
  16; 5621.4; 23-MAR-2008 17:02:18; Dark ; 48.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 96;   0;31700
  17; 5750.0; 23-MAR-2008 17:04:27; Dark ; 50.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 100;   0;31700
  18; 5860.0; 23-MAR-2008 17:06:17; Dark ; 25.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 50;   0;31700
  19; 6187.2; 23-MAR-2008 17:11:44; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31700
  20; 6287.4; 23-MAR-2008 17:13:24; Dark ; 47.5; 141;   Bet Ara ; 2.84; 4600;occ; 95;   0;31700
  21; 6492.6; 23-MAR-2008 17:16:49; Dark ; 38.0; 134;   Bet TrA ; 2.81; 6600;occ; 76;   0;31700
  22; 6655.4; 23-MAR-2008 17:19:32; Dark ; 41.5;   4;   Alp1Cen ;-0.01; 5800;occ; 83;   0;31700
  23; 6799.0; 23-MAR-2008 17:21:56; Dark ; 45.5;   78;   Alp Lup ; 2.30; 28000;occ; 91;   0;31700
  24; 6892.4; 23-MAR-2008 17:23:29; Dark ; 49.0;   81;   Eta Cen ; 2.36; 28000;occ; 98;   0;31700
  25; 7011.7; 23-MAR-2008 17:25:28; Dark ; 39.5;   64;   Gam Cen ; 2.20; 10600;occ; 79;   0;31700
  26; 7156.3; 23-MAR-2008 17:27:53; Dark ; 46.0; 123;   Iot Cen ; 2.75; 10200;occ; 92;   0;31700
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080323_173233_000055402067_00084_31701_0490.N1
   1; 1400.0; 23-MAR-2008 17:32:33; Dark ; 34.0; 169; 46Gam Hya ; 2.99; 4700;occ; 68;   0;31701
   2; 1469.9; 23-MAR-2008 17:33:43; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91;   0;31701
   3; 1563.2; 23-MAR-2008 17:35:16; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94;   0;31701
   4; 2181.2; 23-MAR-2008 17:45:34; Bright; 41.0;   62; 94Bet Leo ; 2.14; 9700;occ; 82;   0;31701
   5; 2265.5; 23-MAR-2008 17:46:58; Bright; 36.5;   96; 68Del Leo ; 2.56; 9300;occ; 73;   0;31701
   6; 2682.0; 23-MAR-2008 17:53:55; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75;   0;31701
   7; 2879.2; 23-MAR-2008 17:57:12; Bright; 36.5;   82; 48Bet UMa ; 2.37; 10600;occ; 73;   0;31701
   8; 2970.6; 23-MAR-2008 17:58:43; Bright; 38.0;   36; 50Alp UMa ; 1.80; 6300;occ; 76;   0;31701
   9; 3073.2; 23-MAR-2008 18:00:26; Bright; 67.0;   55; 79Zet UMa ; 2.06; 10200;occ; 134;   0;31701
  10; 3377.0; 23-MAR-2008 18:05:30; Bright; 40.0;   60; 7Bet UMi ; 2.08; 3950;occ; 80;   0;31701
  11; 3905.9; 23-MAR-2008 18:14:19; Bright; 34.0;   89; 5Alp Cep ; 2.45; 8000;occ; 68;   0;31701
  12; 4214.9; 23-MAR-2008 18:19:28; Bright; 38.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 76;   0;31701
  13; 4311.0; 23-MAR-2008 18:21:04; Bright; 39.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 79;   0;31701
  14; 4421.8; 23-MAR-2008 18:22:55; Bright; 39.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 78;   0;31701
  15; 4963.8; 23-MAR-2008 18:31:57; Dark ; 58.0;   11; 53Alp Aql ; 0.76; 8000;occ; 116;   0;31701
  16; 5622.4; 23-MAR-2008 18:42:55; Dark ; 50.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 100;   0;31701
  17; 5751.1; 23-MAR-2008 18:45:04; Dark ; 49.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 99;   0;31701
  18; 5861.4; 23-MAR-2008 18:46:54; Dark ; 25.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 50;   0;31701
  19; 6188.0; 23-MAR-2008 18:52:21; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31701
  20; 6288.1; 23-MAR-2008 18:54:01; Dark ; 40.5; 141;   Bet Ara ; 2.84; 4600;occ; 81;   0;31701
  21; 6493.1; 23-MAR-2008 18:57:26; Dark ; 38.0; 134;   Bet TrA ; 2.81; 6600;occ; 76;   0;31701
  22; 6655.9; 23-MAR-2008 19:00:09; Dark ; 54.5;   4;   Alp1Cen ;-0.01; 5800;occ; 109;   0;31701
  23; 6799.7; 23-MAR-2008 19:02:32; Dark ; 46.0;   78;   Alp Lup ; 2.30; 28000;occ; 92;   0;31701
  24; 6893.1; 23-MAR-2008 19:04:06; Dark ; 47.0;   81;   Eta Cen ; 2.36; 28000;occ; 94;   0;31701
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080323_190427_000060632067_00085_31702_0491.N1
   1; 878.6; 23-MAR-2008 19:04:27; Dark ; 47.5;   81;   Eta Cen ; 2.36; 28000;occ; 95; 43;31702
   2; 976.0; 23-MAR-2008 19:06:05; Dark ; 40.0;   64;   Gam Cen ; 2.20; 10600;occ; 80;   0;31702
   3; 1120.8; 23-MAR-2008 19:08:30; Dark ; 46.5; 123;   Iot Cen ; 2.75; 10200;occ; 93;   0;31702
   4; 1400.3; 23-MAR-2008 19:13:09; Dark ; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78;   0;31702
   5; 1470.1; 23-MAR-2008 19:14:19; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90;   0;31702
   6; 1563.3; 23-MAR-2008 19:15:52; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94;   0;31702
   7; 2181.0; 23-MAR-2008 19:26:10; Bright; 41.5;   62; 94Bet Leo ; 2.14; 9700;occ; 83;   0;31702
   8; 2265.5; 23-MAR-2008 19:27:34; Bright; 37.0;   96; 68Del Leo ; 2.56; 9300;occ; 74;   0;31702
   9; 2681.8; 23-MAR-2008 19:34:31; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78;   0;31702
  10; 2879.1; 23-MAR-2008 19:37:48; Bright; 42.5;   82; 48Bet UMa ; 2.37; 10600;occ; 85;   0;31702
  11; 2970.4; 23-MAR-2008 19:39:19; Bright; 38.0;   36; 50Alp UMa ; 1.80; 6300;occ; 76;   0;31702
  12; 3072.4; 23-MAR-2008 19:41:01; Bright; 46.5;   55; 79Zet UMa ; 2.06; 10200;occ; 93;   0;31702
  13; 3376.6; 23-MAR-2008 19:46:05; Bright; 40.0;   60; 7Bet UMi ; 2.08; 3950;occ; 80;   0;31702
  14; 3905.9; 23-MAR-2008 19:54:55; Bright; 35.5;   89; 5Alp Cep ; 2.45; 8000;occ; 71;   0;31702
  15; 4214.9; 23-MAR-2008 20:00:04; Bright; 39.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 79;   0;31702
  16; 4311.1; 23-MAR-2008 20:01:40; Bright; 40.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 81;   0;31702
  17; 4421.8; 23-MAR-2008 20:03:31; Bright; 37.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 74;   0;31702
  18; 4964.3; 23-MAR-2008 20:12:33; Dark ; 57.0;   11; 53Alp Aql ; 0.76; 8000;occ; 114;   0;31702
  19; 5623.4; 23-MAR-2008 20:23:32; Dark ; 49.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 99;   0;31702
  20; 5752.1; 23-MAR-2008 20:25:41; Dark ; 51.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 103;   0;31702
  21; 5967.2; 23-MAR-2008 20:29:16; Dark ; 52.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 105;   0;31702
  22; 6188.7; 23-MAR-2008 20:32:57; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31702
  23; 6288.6; 23-MAR-2008 20:34:37; Dark ; 42.0; 141;   Bet Ara ; 2.84; 4600;occ; 84;   0;31702
  24; 6493.5; 23-MAR-2008 20:38:02; Dark ; 39.0; 134;   Bet TrA ; 2.81; 6600;occ; 78;   0;31702
  25; 6656.4; 23-MAR-2008 20:40:45; Dark ; 53.0;   4;   Alp1Cen ;-0.01; 5800;occ; 106;   0;31702
  26; 6800.4; 23-MAR-2008 20:43:09; Dark ; 44.5;   78;   Alp Lup ; 2.30; 28000;occ; 89;   0;31702
  27; 6893.8; 23-MAR-2008 20:44:43; Dark ; 48.0;   81;   Eta Cen ; 2.36; 28000;occ; 96;   0;31702
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080323_204641_000062272067_00086_31703_0492.N1

```
   1;  976.4; 23-MAR-2008 20:46:41; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31703
   2; 1121.3; 23-MAR-2008 20:49:06; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31703
   3; 1400.6; 23-MAR-2008 20:53:45; Dark  ;  39.0;  169; 46Gam Hya  ; 2.99;  4700;occ;  78;   0;31703
   4; 1470.2; 23-MAR-2008 20:54:55; Dark  ;  47.0;  171;  2Eps Crv  ; 3.00;  4250;occ;  94;   0;31703
   5; 1563.5; 23-MAR-2008 20:56:28; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;31703
   6; 2180.7; 23-MAR-2008 21:06:45; Bright;  42.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  84;   0;31703
   7; 2265.3; 23-MAR-2008 21:08:10; Bright;  38.0;   96; 68Del Leo  ; 2.56;  9300;occ;  76;   0;31703
   8; 2681.6; 23-MAR-2008 21:15:06; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31703
   9; 2878.8; 23-MAR-2008 21:18:24; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;31703
  10; 2970.2; 23-MAR-2008 21:19:55; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31703
  11; 3071.7; 23-MAR-2008 21:21:36; Bright;  44.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  89;   0;31703
  12; 3376.3; 23-MAR-2008 21:26:41; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31703
  13; 3905.7; 23-MAR-2008 21:35:30; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31703
  14; 4214.9; 23-MAR-2008 21:40:40; Bright;  39.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  78;   0;31703
  15; 4311.0; 23-MAR-2008 21:42:16; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31703
  16; 4421.9; 23-MAR-2008 21:44:07; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;31703
  17; 4964.9; 23-MAR-2008 21:53:10; Dark  ;  57.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 114;   0;31703
  18; 5624.4; 23-MAR-2008 22:04:09; Dark  ;  50.0;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 100;   0;31703
  19; 5752.9; 23-MAR-2008 22:06:18; Dark  ;  49.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  99;   0;31703
  20; 5968.3; 23-MAR-2008 22:09:53; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31703
  21; 6189.4; 23-MAR-2008 22:13:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31703
  22; 6289.3; 23-MAR-2008 22:15:14; Dark  ;  44.5;  141;   Bet Ara  ; 2.84;  4600;occ;  89;   0;31703
  23; 6494.0; 23-MAR-2008 22:18:39; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31703
  24; 6656.7; 23-MAR-2008 22:21:21; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31703
  25; 6800.9; 23-MAR-2008 22:23:46; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31703
  26; 6894.3; 23-MAR-2008 22:25:19; Dark  ;  49.5;   81;   Eta Cen  ; 2.36; 28000;occ;  99;   0;31703
  27; 7012.5; 23-MAR-2008 22:27:17; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31703
  28; 7157.6; 23-MAR-2008 22:29:42; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31703
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080324_001534_000060802067_00088_31705_5436.N1
   1; 1437.4; 24-MAR-2008 00:15:34; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31705
   2; 1563.7; 24-MAR-2008 00:17:40; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;31705
   3; 2180.1; 24-MAR-2008 00:27:57; Bright;  42.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  84;   0;31705
   4; 2265.0; 24-MAR-2008 00:29:21; Bright;  38.0;   96; 68Del Leo  ; 2.56;  9300;occ;  76;   0;31705
   5; 2681.1; 24-MAR-2008 00:36:18; Bright;  35.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  71;   0;31705
   6; 2878.5; 24-MAR-2008 00:39:35; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31705
   7; 2969.9; 24-MAR-2008 00:41:06; Bright;  35.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  71;   0;31705
   8; 3070.2; 24-MAR-2008 00:42:47; Bright;  44.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  88;   0;31705
   9; 3375.6; 24-MAR-2008 00:47:52; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31705
  10; 3905.8; 24-MAR-2008 00:56:42; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31705
  11; 4214.8; 24-MAR-2008 01:01:51; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31705
  12; 4311.0; 24-MAR-2008 01:03:27; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31705
  13; 4422.1; 24-MAR-2008 01:05:19; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;31705
  14; 4966.0; 24-MAR-2008 01:14:22; Dark  ;  59.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 119;   0;31705
  15; 5755.1; 24-MAR-2008 01:27:32; Dark  ;  50.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 101;   0;31705
  16; 5970.5; 24-MAR-2008 01:31:07; Dark  ;  49.0;   38; 20Eps Sgr  ; 1.84; 11000;occ;  98;   0;31705
  17; 6191.0; 24-MAR-2008 01:34:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31705
  18; 6290.8; 24-MAR-2008 01:36:27; Dark  ;  43.5;  141;   Bet Ara  ; 2.84;  4600;occ;  87;   0;31705
  19; 6495.0; 24-MAR-2008 01:39:51; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31705
  20; 6657.8; 24-MAR-2008 01:42:34; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31705
  21; 6802.4; 24-MAR-2008 01:44:59; Dark  ;  47.0;   78;   Alp Lup  ; 2.30; 28000;occ;  94;   0;31705
  22; 6895.9; 24-MAR-2008 01:46:32; Dark  ;  48.0;   81;   Eta Cen  ; 2.36; 28000;occ;  96;   0;31705
  23; 7013.3; 24-MAR-2008 01:48:30; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;31705
  24; 7158.5; 24-MAR-2008 01:50:55; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31705
  25; 7473.6; 24-MAR-2008 01:56:10; Dark  ;  44.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  89;   0;31705
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080324_015610_000062062067_00089_31706_5437.N1
   1; 1437.7; 24-MAR-2008 01:56:10; Dark  ;  47.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  95;   0;31706
   2; 1563.9; 24-MAR-2008 01:58:16; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;31706
   3; 2179.9; 24-MAR-2008 02:08:32; Bright;  41.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  83;   0;31706
   4; 2264.9; 24-MAR-2008 02:09:57; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;31706
   5; 2680.9; 24-MAR-2008 02:16:53; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31706
   6; 2878.4; 24-MAR-2008 02:20:11; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31706
   7; 2969.7; 24-MAR-2008 02:21:42; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31706
   8; 3069.5; 24-MAR-2008 02:23:22; Bright;  44.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  88;   0;31706
   9; 3375.2; 24-MAR-2008 02:28:28; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;31706
  10; 3905.8; 24-MAR-2008 02:37:18; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31706
  11; 4214.9; 24-MAR-2008 02:42:27; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31706
  12; 4311.1; 24-MAR-2008 02:44:03; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31706
  13; 4422.4; 24-MAR-2008 02:45:55; Bright;  49.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  99;   0;31706
```

```
  14; 4966.6; 24-MAR-2008 02:54:59; Dark  ;  58.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 117;   0;31706
  15; 5627.6; 24-MAR-2008 03:06:00; Dark  ;  50.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 101;   0;31706
  16; 5756.4; 24-MAR-2008 03:08:09; Dark  ;  49.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  98;   0;31706
  17; 5971.8; 24-MAR-2008 03:11:44; Dark  ;  50.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 101;   0;31706
  18; 6191.8; 24-MAR-2008 03:15:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31706
  19; 6291.6; 24-MAR-2008 03:17:04; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31706
  20; 6495.7; 24-MAR-2008 03:20:28; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31706
  21; 6658.4; 24-MAR-2008 03:23:11; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;31706
  22; 6803.2; 24-MAR-2008 03:25:36; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31706
  23; 6896.8; 24-MAR-2008 03:27:09; Dark  ;  49.5;   81;   Eta Cen  ; 2.36; 28000;occ;  99;   0;31706
  24; 7013.9; 24-MAR-2008 03:29:06; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31706
  25; 7159.1; 24-MAR-2008 03:31:31; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31706
  26; 7473.9; 24-MAR-2008 03:36:46; Dark  ;  46.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  92;   0;31706
  27; 7600.1; 24-MAR-2008 03:38:52; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31706
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080324_034908_000054632067_00090_31707_5438.N1
   1; 2179.8; 24-MAR-2008 03:49:08; Bright;  41.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  82;   0;31707
   2; 2264.9; 24-MAR-2008 03:50:33; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31707
   3; 2680.9; 24-MAR-2008 03:57:29; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31707
   4; 2878.3; 24-MAR-2008 04:00:47; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31707
   5; 2969.7; 24-MAR-2008 04:02:18; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31707
   6; 3068.9; 24-MAR-2008 04:03:57; Bright;  45.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  90;   0;31707
   7; 3374.9; 24-MAR-2008 04:09:03; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31707
   8; 3906.0; 24-MAR-2008 04:17:54; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31707
   9; 4214.9; 24-MAR-2008 04:23:03; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31707
  10; 4311.2; 24-MAR-2008 04:24:39; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31707
  11; 4422.6; 24-MAR-2008 04:26:31; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;31707
  12; 4967.3; 24-MAR-2008 04:35:36; Dark  ;  57.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 115;   0;31707
  13; 5628.9; 24-MAR-2008 04:46:37; Dark  ;  51.5;  155; 41Pi  Sgr  ; 2.90;  6600;occ; 103;   0;31707
  14; 5757.5; 24-MAR-2008 04:48:46; Dark  ;  49.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  98;   0;31707
  15; 5973.1; 24-MAR-2008 04:52:21; Dark  ;  51.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 102;   0;31707
  16; 6180.0; 24-MAR-2008 04:55:48; Dark  ;  48.5;   85;   Kap Sco  ; 2.41; 28000;occ;  97;   0;31707
  17; 6292.4; 24-MAR-2008 04:57:41; Dark  ;  50.0;  141;   Bet Ara  ; 2.84;  4600;occ; 100;   0;31707
  18; 6496.3; 24-MAR-2008 05:01:05; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31707
  19; 6659.0; 24-MAR-2008 05:03:47; Dark  ;  47.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  94;   0;31707
  20; 6804.1; 24-MAR-2008 05:06:12; Dark  ;  44.5;   78;   Alp Lup  ; 2.30; 28000;occ;  89;   0;31707
  21; 6897.6; 24-MAR-2008 05:07:46; Dark  ;  50.5;   81;   Eta Cen  ; 2.36; 28000;occ; 101;   0;31707
  22; 7014.3; 24-MAR-2008 05:09:43; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31707
  23; 7159.8; 24-MAR-2008 05:12:08; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31707
  24; 7474.2; 24-MAR-2008 05:17:22; Dark  ;  48.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  97;   0;31707
  25; 7600.4; 24-MAR-2008 05:19:29; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;31707
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080324_215812_000060802067_00101_31718_5439.N1
   1; 1128.3; 24-MAR-2008 21:58:12; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31718
   2; 1440.4; 24-MAR-2008 22:03:24; Dark  ;  48.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  96;   0;31718
   3; 1565.4; 24-MAR-2008 22:05:29; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;31718
   4; 2177.2; 24-MAR-2008 22:15:41; Bright;  42.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  84;   0;31718
   5; 2263.4; 24-MAR-2008 22:17:07; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;31718
   6; 2678.7; 24-MAR-2008 22:24:02; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31718
   7; 2876.7; 24-MAR-2008 22:27:20; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31718
   8; 2968.1; 24-MAR-2008 22:28:52; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31718
   9; 3061.2; 24-MAR-2008 22:30:25; Bright;  43.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  87;   0;31718
  10; 3371.1; 24-MAR-2008 22:35:35; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31718
  11; 3905.8; 24-MAR-2008 22:44:29; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31718
  12; 4215.1; 24-MAR-2008 22:49:39; Bright;  40.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  80;   0;31718
  13; 4311.5; 24-MAR-2008 22:51:15; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31718
  14; 4423.8; 24-MAR-2008 22:53:07; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;31718
  15; 4973.6; 24-MAR-2008 23:02:17; Dark  ;  59.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 118;   0;31718
  16; 5650.2; 24-MAR-2008 23:13:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31718
  17; 5769.7; 24-MAR-2008 23:15:33; Dark  ;  49.0;   57; 34Sig Sgr  ; 2.07; 26000;occ;  98;   0;31718
  18; 5985.5; 24-MAR-2008 23:19:09; Dark  ;  51.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 102;   0;31718
  19; 6192.9; 24-MAR-2008 23:22:37; Dark  ;  50.0;   85;   Kap Sco  ; 2.41; 28000;occ; 100;   0;31718
  20; 6300.0; 24-MAR-2008 23:24:24; Dark  ;  43.5;  141;   Bet Ara  ; 2.84;  4600;occ;  87;   0;31718
  21; 6502.0; 24-MAR-2008 23:27:46; Dark  ;  40.5;  134;   Bet TrA  ; 2.81;  6600;occ;  81;   0;31718
  22; 6664.4; 24-MAR-2008 23:30:28; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31718
  23; 6811.7; 24-MAR-2008 23:32:55; Dark  ;  48.0;   78;   Alp Lup  ; 2.30; 28000;occ;  96;   0;31718
  24; 6905.7; 24-MAR-2008 23:34:29; Dark  ;  49.0;   81;   Eta Cen  ; 2.36; 28000;occ;  98;   0;31718
  25; 7018.2; 24-MAR-2008 23:36:22; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31718
  26; 7164.6; 24-MAR-2008 23:38:48; Dark  ;  44.5;  123;   Iot Cen  ; 2.75; 10200;occ;  89;   0;31718
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080324_234400_000060662067_00102_31719_5440.N1
```

```
   1; 1440.5; 24-MAR-2008 23:44:00; Dark  ;  47.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  94;   0;31719
   2; 1565.7; 24-MAR-2008 23:46:05; Dark  ;  45.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  91;   0;31719
   3; 2177.0; 24-MAR-2008 23:56:16; Bright;  41.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  83;   0;31719
   4; 2263.3; 24-MAR-2008 23:57:43; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;31719
   5; 2678.6; 25-MAR-2008 00:04:38; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31719
   6; 2876.5; 25-MAR-2008 00:07:56; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31719
   7; 2967.8; 25-MAR-2008 00:09:27; Bright;  35.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  71;   0;31719
   8; 3060.6; 25-MAR-2008 00:11:00; Bright;  44.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  89;   0;31719
   9; 3370.8; 25-MAR-2008 00:16:10; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;31719
  10; 3905.8; 25-MAR-2008 00:25:05; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31719
  11; 4215.2; 25-MAR-2008 00:30:15; Bright;  39.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  79;   0;31719
  12; 4423.9; 25-MAR-2008 00:33:43; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;31719
  13; 4974.3; 25-MAR-2008 00:42:54; Dark  ;  58.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 116;   0;31719
  14; 5650.8; 25-MAR-2008 00:54:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31719
  15; 5770.8; 25-MAR-2008 00:56:10; Dark  ;  52.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 104;   0;31719
  16; 5986.6; 25-MAR-2008 00:59:46; Dark  ;  50.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 101;   0;31719
  17; 6194.0; 25-MAR-2008 01:03:13; Dark  ;  51.0;   85;   Kap Sco  ; 2.41; 28000;occ; 102;   0;31719
  18; 6300.8; 25-MAR-2008 01:05:00; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31719
  19; 6502.5; 25-MAR-2008 01:08:22; Dark  ;  36.5;  134;   Bet TrA  ; 2.81;  6600;occ;  73;   0;31719
  20; 6664.9; 25-MAR-2008 01:11:04; Dark  ;  56.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 112;   0;31719
  21; 6812.5; 25-MAR-2008 01:13:32; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31719
  22; 6906.4; 25-MAR-2008 01:15:06; Dark  ;  51.5;   81;   Eta Cen  ; 2.36; 28000;occ; 103;   0;31719
  23; 7018.6; 25-MAR-2008 01:16:58; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;31719
  24; 7165.0; 25-MAR-2008 01:19:24; Dark  ;  44.5;  123;   Iot Cen  ; 2.75; 10200;occ;  89;   0;31719
  25; 7476.6; 25-MAR-2008 01:24:36; Dark  ;  30.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  60;   0;31719
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080324_052944_000054632067_00091_31708_0493.N1
   1; 2179.6; 24-MAR-2008 05:29:44; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31708
   2; 2264.7; 24-MAR-2008 05:31:09; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31708
   3; 2680.7; 24-MAR-2008 05:38:05; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31708
   4; 2878.2; 24-MAR-2008 05:41:22; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31708
   5; 2969.6; 24-MAR-2008 05:42:54; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31708
   6; 3068.2; 24-MAR-2008 05:44:32; Bright;  48.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  97;   0;31708
   7; 3374.6; 24-MAR-2008 05:49:39; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31708
   8; 3906.0; 24-MAR-2008 05:58:30; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31708
   9; 4215.0; 24-MAR-2008 06:03:39; Bright;  36.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  72;   0;31708
  10; 4311.2; 24-MAR-2008 06:05:15; Bright;  41.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  82;   0;31708
  11; 4422.7; 24-MAR-2008 06:07:07; Bright;  39.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  78;   0;31708
  12; 4967.9; 24-MAR-2008 06:16:12; Dark  ;  56.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 112;   0;31708
  13; 5643.6; 24-MAR-2008 06:27:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31708
  14; 5758.7; 24-MAR-2008 06:29:23; Dark  ;  50.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 101;   0;31708
  15; 5974.2; 24-MAR-2008 06:32:58; Dark  ;  54.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 108;   0;31708
  16; 6181.1; 24-MAR-2008 06:36:25; Dark  ;  49.0;   85;   Kap Sco  ; 2.41; 28000;occ;  98;   0;31708
  17; 6293.1; 24-MAR-2008 06:38:17; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;31708
  18; 6496.9; 24-MAR-2008 06:41:41; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31708
  19; 6659.6; 24-MAR-2008 06:44:24; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31708
  20; 6804.8; 24-MAR-2008 06:46:49; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31708
  21; 6898.2; 24-MAR-2008 06:48:22; Dark  ;  48.5;   81;   Eta Cen  ; 2.36; 28000;occ;  97;   0;31708
  22; 7014.7; 24-MAR-2008 06:50:19; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31708
  23; 7160.2; 24-MAR-2008 06:52:44; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31708
  24; 7474.5; 24-MAR-2008 06:57:59; Dark  ;  44.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  89;   0;31708
  25; 7600.4; 24-MAR-2008 07:00:05; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;31708
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080324_071020_000054632067_00092_31709_0494.N1
   1; 2179.3; 24-MAR-2008 07:10:20; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31709
   2; 2264.7; 24-MAR-2008 07:11:45; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31709
   3; 2680.5; 24-MAR-2008 07:18:41; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31709
   4; 2878.1; 24-MAR-2008 07:21:58; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31709
   5; 2969.4; 24-MAR-2008 07:23:30; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31709
   6; 3067.6; 24-MAR-2008 07:25:08; Bright;  44.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  88;   0;31709
   7; 3374.3; 24-MAR-2008 07:30:15; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31709
   8; 3905.9; 24-MAR-2008 07:39:06; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31709
   9; 4215.0; 24-MAR-2008 07:44:15; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31709
  10; 4311.2; 24-MAR-2008 07:45:51; Bright;  38.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  76;   0;31709
  11; 4422.8; 24-MAR-2008 07:47:43; Bright;  37.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  74;   0;31709
  12; 4968.4; 24-MAR-2008 07:56:49; Dark  ;  61.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 122;   0;31709
  13; 5644.2; 24-MAR-2008 08:08:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31709
  14; 5759.7; 24-MAR-2008 08:10:00; Dark  ;  53.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 106;   0;31709
  15; 5975.3; 24-MAR-2008 08:13:35; Dark  ;  52.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 105;   0;31709
  16; 6182.2; 24-MAR-2008 08:17:02; Dark  ;  50.0;   85;   Kap Sco  ; 2.41; 28000;occ; 100;   0;31709
```

```
  17; 6293.8; 24-MAR-2008 08:18:54; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31709
  18; 6497.4; 24-MAR-2008 08:22:18; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31709
  19; 6660.0; 24-MAR-2008 08:25:00; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31709
  20; 6805.5; 24-MAR-2008 08:27:26; Dark  ;  48.5;   78;   Alp Lup  ; 2.30; 28000;occ;  97;   0;31709
  21; 6899.2; 24-MAR-2008 08:28:59; Dark  ;  47.5;   81;   Eta Cen  ; 2.36; 28000;occ;  95;   0;31709
  22; 7015.0; 24-MAR-2008 08:30:55; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31709
  23; 7160.6; 24-MAR-2008 08:33:21; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31709
  24; 7474.6; 24-MAR-2008 08:38:35; Dark  ;  47.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  95;   0;31709
  25; 7600.4; 24-MAR-2008 08:40:41; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;31709
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080324_085055_000054672067_00093_31710_0495.N1
   1; 2179.0; 24-MAR-2008 08:50:55; Bright;  40.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  81;   0;31710
   2; 2264.4; 24-MAR-2008 08:52:21; Bright;  38.5;   96; 68Del Leo  ; 2.56;  9300;occ;  77;   0;31710
   3; 2680.3; 24-MAR-2008 08:59:16; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31710
   4; 2877.8; 24-MAR-2008 09:02:34; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;31710
   5; 2969.3; 24-MAR-2008 09:04:05; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31710
   6; 3066.9; 24-MAR-2008 09:05:43; Bright;  43.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  86;   0;31710
   7; 3373.9; 24-MAR-2008 09:10:50; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31710
   8; 3905.8; 24-MAR-2008 09:19:42; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31710
   9; 4214.9; 24-MAR-2008 09:24:51; Bright;  39.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  79;   0;31710
  10; 4311.2; 24-MAR-2008 09:26:27; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31710
  11; 4423.0; 24-MAR-2008 09:28:19; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;31710
  12; 4969.0; 24-MAR-2008 09:37:25; Dark  ;  58.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 117;   0;31710
  13; 5644.8; 24-MAR-2008 09:48:41; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31710
  14; 5760.7; 24-MAR-2008 09:50:37; Dark  ;  49.5;   57; 34Sig Sgr  ; 2.07; 26000;occ;  99;   0;31710
  15; 5976.3; 24-MAR-2008 09:54:12; Dark  ;  59.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 119;   0;31710
  16; 6183.3; 24-MAR-2008 09:57:39; Dark  ;  49.5;   85;   Kap Sco  ; 2.41; 28000;occ;  99;   0;31710
  17; 6294.5; 24-MAR-2008 09:59:31; Dark  ;  45.0;  141;   Bet Ara  ; 2.84;  4600;occ;  90;   0;31710
  18; 6497.8; 24-MAR-2008 10:02:54; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31710
  19; 6660.4; 24-MAR-2008 10:05:37; Dark  ;  54.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 109;   0;31710
  20; 6806.0; 24-MAR-2008 10:08:02; Dark  ;  47.5;   78;   Alp Lup  ; 2.30; 28000;occ;  95;   0;31710
  21; 6899.7; 24-MAR-2008 10:09:36; Dark  ;  49.5;   81;   Eta Cen  ; 2.36; 28000;occ;  99;   0;31710
  22; 7015.4; 24-MAR-2008 10:11:32; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31710
  23; 7161.0; 24-MAR-2008 10:13:57; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31710
  24; 7474.8; 24-MAR-2008 10:19:11; Dark  ;  47.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  94;   0;31710
  25; 7600.6; 24-MAR-2008 10:21:17; Dark  ;  46.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  92;   0;31710
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080324_103131_000054672067_00094_31711_0496.N1
   1; 2178.7; 24-MAR-2008 10:31:31; Bright;  53.5;   62; 94Bet Leo  ; 2.14;  9700;occ; 107;   0;31711
   2; 2264.3; 24-MAR-2008 10:32:56; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31711
   3; 2680.1; 24-MAR-2008 10:39:52; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31711
   4; 2877.6; 24-MAR-2008 10:43:10; Bright;  39.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  79;   0;31711
   5; 2969.1; 24-MAR-2008 10:44:41; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31711
   6; 3066.1; 24-MAR-2008 10:46:18; Bright;  44.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  88;   0;31711
   7; 3373.5; 24-MAR-2008 10:51:26; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31711
   8; 3905.7; 24-MAR-2008 11:00:18; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31711
   9; 4214.9; 24-MAR-2008 11:05:27; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;31711
  10; 4311.3; 24-MAR-2008 11:07:03; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31711
  11; 4423.0; 24-MAR-2008 11:08:55; Bright;  37.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  74;   0;31711
  12; 4969.5; 24-MAR-2008 11:18:02; Dark  ;  58.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 117;   0;31711
  13; 5645.5; 24-MAR-2008 11:29:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31711
  14; 5761.8; 24-MAR-2008 11:31:14; Dark  ;  51.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 103;   0;31711
  15; 5977.5; 24-MAR-2008 11:34:50; Dark  ;  50.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 101;   0;31711
  16; 6184.6; 24-MAR-2008 11:38:17; Dark  ;  50.5;   85;   Kap Sco  ; 2.41; 28000;occ; 101;   0;31711
  17; 6295.1; 24-MAR-2008 11:40:07; Dark  ;  46.0;  141;   Bet Ara  ; 2.84;  4600;occ;  92;   0;31711
  18; 6498.3; 24-MAR-2008 11:43:30; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31711
  19; 6660.9; 24-MAR-2008 11:46:13; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31711
  20; 6806.8; 24-MAR-2008 11:48:39; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31711
  21; 6900.5; 24-MAR-2008 11:50:13; Dark  ;  49.0;   81;   Eta Cen  ; 2.36; 28000;occ;  98;   0;31711
  22; 7015.7; 24-MAR-2008 11:52:08; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;31711
  23; 7161.4; 24-MAR-2008 11:54:33; Dark  ;  46.5;  123;   Iot Cen  ; 2.75; 10200;occ;  93;   0;31711
  24; 7474.9; 24-MAR-2008 11:59:47; Dark  ;  47.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  95;   0;31711
  25; 7600.6; 24-MAR-2008 12:01:53; Dark  ;  46.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  92;   0;31711
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080324_121206_000054592067_00095_31712_0497.N1
   1; 2178.5; 24-MAR-2008 12:12:06; Bright;  41.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  82;   0;31712
   2; 2264.2; 24-MAR-2008 12:13:32; Bright;  35.5;   96; 68Del Leo  ; 2.56;  9300;occ;  71;   0;31712
   3; 2679.9; 24-MAR-2008 12:20:28; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31712
   4; 2877.5; 24-MAR-2008 12:23:45; Bright;  54.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 108;   0;31712
   5; 2969.0; 24-MAR-2008 12:25:17; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31712
   6; 3065.4; 24-MAR-2008 12:26:53; Bright;  44.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  89;   0;31712
```

```
   7; 3373.2; 24-MAR-2008 12:32:01; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;31712
   8; 3905.7; 24-MAR-2008 12:40:54; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31712
   9; 4215.0; 24-MAR-2008 12:46:03; Bright;  40.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  80;   0;31712
  10; 4311.3; 24-MAR-2008 12:47:39; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31712
  11; 4423.1; 24-MAR-2008 12:49:31; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;31712
  12; 4970.1; 24-MAR-2008 12:58:38; Dark  ;  59.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 119;   0;31712
  13; 5646.1; 24-MAR-2008 13:09:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31712
  14; 5763.0; 24-MAR-2008 13:11:51; Dark  ;  50.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 100;   0;31712
  15; 5978.6; 24-MAR-2008 13:15:27; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31712
  16; 6185.7; 24-MAR-2008 13:18:54; Dark  ;  49.0;   85;   Kap Sco  ; 2.41; 28000;occ;  98;   0;31712
  17; 6295.8; 24-MAR-2008 13:20:44; Dark  ;  46.5;  141;   Bet Ara  ; 2.84;  4600;occ;  93;   0;31712
  18; 6498.9; 24-MAR-2008 13:24:07; Dark  ;  37.0;  134;   Bet TrA  ; 2.81;  6600;occ;  74;   0;31712
  19; 6661.4; 24-MAR-2008 13:26:49; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31712
  20; 6807.5; 24-MAR-2008 13:29:15; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31712
  21; 6901.3; 24-MAR-2008 13:30:49; Dark  ;  48.5;   81;   Eta Cen  ; 2.36; 28000;occ;  97;   0;31712
  22; 7016.1; 24-MAR-2008 13:32:44; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31712
  23; 7161.9; 24-MAR-2008 13:35:10; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31712
  24; 7475.1; 24-MAR-2008 13:40:23; Dark  ;  49.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  98;   0;31712
  25; 7600.9; 24-MAR-2008 13:42:29; Dark  ;  37.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  75;   0;31712
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080324_134229_000056422067_00096_31713_0498.N1
   1; 1565.5; 24-MAR-2008 13:42:29; Dark  ;  46.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  92;   1;31713
   2; 2178.4; 24-MAR-2008 13:52:42; Bright;  40.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  81;   0;31713
   3; 2264.1; 24-MAR-2008 13:54:08; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31713
   4; 2679.7; 24-MAR-2008 14:01:03; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31713
   5; 2877.4; 24-MAR-2008 14:04:21; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31713
   6; 2968.9; 24-MAR-2008 14:05:53; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31713
   7; 3064.8; 24-MAR-2008 14:07:29; Bright;  44.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  89;   0;31713
   8; 3373.0; 24-MAR-2008 14:12:37; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;31713
   9; 3906.0; 24-MAR-2008 14:21:30; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31713
  10; 4215.2; 24-MAR-2008 14:26:39; Bright;  40.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  80;   0;31713
  11; 4311.5; 24-MAR-2008 14:28:15; Bright;  42.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  84;   0;31713
  12; 4423.4; 24-MAR-2008 14:30:07; Bright;  39.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  78;   0;31713
  13; 4970.9; 24-MAR-2008 14:39:15; Dark  ;  59.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 118;   0;31713
  14; 5646.9; 24-MAR-2008 14:50:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31713
  15; 5764.3; 24-MAR-2008 14:52:28; Dark  ;  56.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 113;   0;31713
  16; 5979.8; 24-MAR-2008 14:56:04; Dark  ;  53.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 107;   0;31713
  17; 6187.0; 24-MAR-2008 14:59:31; Dark  ;  52.0;   85;   Kap Sco  ; 2.41; 28000;occ; 104;   0;31713
  18; 6296.6; 24-MAR-2008 15:01:20; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31713
  19; 6499.4; 24-MAR-2008 15:04:43; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31713
  20; 6662.0; 24-MAR-2008 15:07:26; Dark  ;  52.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 104;   0;31713
  21; 6808.4; 24-MAR-2008 15:09:52; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31713
  22; 6902.2; 24-MAR-2008 15:11:26; Dark  ;  48.0;   81;   Eta Cen  ; 2.36; 28000;occ;  96;   0;31713
  23; 7016.6; 24-MAR-2008 15:13:20; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;31713
  24; 7162.5; 24-MAR-2008 15:15:46; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31713
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080324_152059_000057682067_00097_31714_0499.N1
   1; 1439.5; 24-MAR-2008 15:20:59; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31714
   2; 1565.1; 24-MAR-2008 15:23:05; Dark  ;  47.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  94;   0;31714
   3; 2178.2; 24-MAR-2008 15:33:18; Bright;  42.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  84;   0;31714
   4; 2264.0; 24-MAR-2008 15:34:44; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;31714
   5; 2679.4; 24-MAR-2008 15:41:39; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31714
   6; 2877.3; 24-MAR-2008 15:44:57; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31714
   7; 2968.8; 24-MAR-2008 15:46:29; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31714
   8; 3064.2; 24-MAR-2008 15:48:04; Bright;  43.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  87;   0;31714
   9; 3372.6; 24-MAR-2008 15:53:12; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;31714
  10; 3906.0; 24-MAR-2008 16:02:06; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31714
  11; 4215.2; 24-MAR-2008 16:07:15; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31714
  12; 4311.5; 24-MAR-2008 16:08:51; Bright;  41.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  82;   0;31714
  13; 4423.4; 24-MAR-2008 16:10:43; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31714
  14; 4971.4; 24-MAR-2008 16:19:51; Dark  ;  66.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 133;   0;31714
  15; 5647.6; 24-MAR-2008 16:31:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31714
  16; 5765.4; 24-MAR-2008 16:33:05; Dark  ;  51.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 103;   0;31714
  17; 5981.0; 24-MAR-2008 16:36:41; Dark  ;  51.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 103;   0;31714
  18; 6188.3; 24-MAR-2008 16:40:08; Dark  ;  50.5;   85;   Kap Sco  ; 2.41; 28000;occ; 101;   0;31714
  19; 6297.4; 24-MAR-2008 16:41:57; Dark  ;  43.5;  141;   Bet Ara  ; 2.84;  4600;occ;  87;   0;31714
  20; 6500.1; 24-MAR-2008 16:45:20; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31714
  21; 6662.6; 24-MAR-2008 16:48:02; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31714
  22; 6809.1; 24-MAR-2008 16:50:29; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31714
  23; 6903.0; 24-MAR-2008 16:52:03; Dark  ;  47.0;   81;   Eta Cen  ; 2.36; 28000;occ;  94;   0;31714
```

```
  24; 7017.1; 24-MAR-2008 16:53:57; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;31714
  25; 7163.0; 24-MAR-2008 16:56:23; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31714
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080324_165656_000058962067_00098_31715_0500.N1
   1; 1160.5; 24-MAR-2008 16:56:56; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;  67;31715
   2; 1439.7; 24-MAR-2008 17:01:35; Dark  ;  48.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  97;   0;31715
   3; 1565.2; 24-MAR-2008 17:03:41; Dark  ;  45.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  91;   0;31715
   4; 2178.0; 24-MAR-2008 17:13:54; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31715
   5; 2263.8; 24-MAR-2008 17:15:20; Bright;  36.0;   96; 68Del Leo  ; 2.56;  9300;occ;  72;   0;31715
   6; 2679.3; 24-MAR-2008 17:22:15; Bright;  48.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  96;   0;31715
   7; 2877.0; 24-MAR-2008 17:25:33; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31715
   8; 2968.6; 24-MAR-2008 17:27:04; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31715
   9; 3063.4; 24-MAR-2008 17:28:39; Bright;  45.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  90;   0;31715
  10; 3372.2; 24-MAR-2008 17:33:48; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31715
  11; 3905.9; 24-MAR-2008 17:42:42; Bright;  34.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  68;   0;31715
  12; 4215.2; 24-MAR-2008 17:47:51; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;31715
  13; 4311.5; 24-MAR-2008 17:49:27; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31715
  14; 4423.6; 24-MAR-2008 17:51:19; Bright;  39.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  78;   0;31715
  15; 4972.1; 24-MAR-2008 18:00:28; Dark  ;  58.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 117;   0;31715
  16; 5648.3; 24-MAR-2008 18:11:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31715
  17; 5766.4; 24-MAR-2008 18:13:42; Dark  ;  51.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 102;   0;31715
  18; 5982.2; 24-MAR-2008 18:17:18; Dark  ;  52.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 105;   0;31715
  19; 6189.5; 24-MAR-2008 18:20:45; Dark  ;  49.5;   85;   Kap Sco  ; 2.41; 28000;occ;  99;   0;31715
  20; 6298.1; 24-MAR-2008 18:22:34; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;31715
  21; 6500.6; 24-MAR-2008 18:25:56; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31715
  22; 6663.1; 24-MAR-2008 18:28:39; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;31715
  23; 6809.8; 24-MAR-2008 18:31:06; Dark  ;  44.5;   78;   Alp Lup  ; 2.30; 28000;occ;  89;   0;31715
  24; 6903.7; 24-MAR-2008 18:32:39; Dark  ;  51.5;   81;   Eta Cen  ; 2.36; 28000;occ; 103;   0;31715
  25; 7017.4; 24-MAR-2008 18:34:33; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31715
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080324_183441_000060682067_00099_31716_0501.N1
   1;  988.9; 24-MAR-2008 18:34:41; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;  15;31716
   2; 1127.4; 24-MAR-2008 18:36:59; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31716
   3; 1440.0; 24-MAR-2008 18:42:12; Dark  ;  50.0;  106;  9Bet Crv  ; 2.65;  5600;occ; 100;   0;31716
   4; 1565.3; 24-MAR-2008 18:44:17; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;31716
   5; 2177.7; 24-MAR-2008 18:54:29; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31716
   6; 2263.6; 24-MAR-2008 18:55:55; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31716
   7; 2679.1; 24-MAR-2008 19:02:51; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31716
   8; 2877.0; 24-MAR-2008 19:06:09; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31716
   9; 2968.4; 24-MAR-2008 19:07:40; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31716
  10; 3062.6; 24-MAR-2008 19:09:14; Bright;  45.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  90;   0;31716
  11; 3371.9; 24-MAR-2008 19:14:24; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31716
  12; 3905.7; 24-MAR-2008 19:23:17; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31716
  13; 4215.2; 24-MAR-2008 19:28:27; Bright;  39.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  79;   0;31716
  14; 4311.6; 24-MAR-2008 19:30:03; Bright;  41.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  82;   0;31716
  15; 4423.6; 24-MAR-2008 19:31:55; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;31716
  16; 4972.6; 24-MAR-2008 19:41:04; Dark  ;  59.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 118;   0;31716
  17; 5648.9; 24-MAR-2008 19:52:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31716
  18; 5767.6; 24-MAR-2008 19:54:19; Dark  ;  50.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 101;   0;31716
  19; 5983.2; 24-MAR-2008 19:57:55; Dark  ;  53.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 106;   0;31716
  20; 6190.6; 24-MAR-2008 20:01:22; Dark  ;  51.0;   85;   Kap Sco  ; 2.41; 28000;occ; 102;   0;31716
  21; 6298.8; 24-MAR-2008 20:03:11; Dark  ;  40.5;  141;   Bet Ara  ; 2.84;  4600;occ;  81;   0;31716
  22; 6501.1; 24-MAR-2008 20:06:33; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31716
  23; 6663.5; 24-MAR-2008 20:09:15; Dark  ;  54.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 108;   0;31716
  24; 6810.4; 24-MAR-2008 20:11:42; Dark  ;  47.0;   78;   Alp Lup  ; 2.30; 28000;occ;  94;   0;31716
  25; 6904.3; 24-MAR-2008 20:13:16; Dark  ;  46.0;   81;   Eta Cen  ; 2.36; 28000;occ;  92;   0;31716
  26; 7017.7; 24-MAR-2008 20:15:09; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31716
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080324_201509_000060782067_00100_31717_0502.N1
   1;  981.7; 24-MAR-2008 20:15:09; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31717
   2; 1127.8; 24-MAR-2008 20:17:35; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31717
   3; 1440.1; 24-MAR-2008 20:22:48; Dark  ;  50.5;  106;  9Bet Crv  ; 2.65;  5600;occ; 101;   0;31717
   4; 1565.5; 24-MAR-2008 20:24:53; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31717
   5; 2177.5; 24-MAR-2008 20:35:05; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31717
   6; 2263.5; 24-MAR-2008 20:36:31; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;31717
   7; 2678.9; 24-MAR-2008 20:43:27; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31717
   8; 2876.8; 24-MAR-2008 20:46:44; Bright;  34.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  69;   0;31717
   9; 2968.2; 24-MAR-2008 20:48:16; Bright;  35.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  71;   0;31717
  10; 3061.9; 24-MAR-2008 20:49:50; Bright;  45.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  90;   0;31717
  11; 3371.5; 24-MAR-2008 20:54:59; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31717
  12; 3905.8; 24-MAR-2008 21:03:53; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31717
```

  13; 4215.2; 24-MAR-2008 21:09:03; Bright; 39.5;   19; 50Alp Cyg ; 1.25; 10500;occ; 79;   0;31717
  14; 4311.6; 24-MAR-2008 21:10:39; Bright; 40.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 81;   0;31717
  15; 4423.7; 24-MAR-2008 21:12:31; Bright; 38.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 77;   0;31717
  16; 4973.0; 24-MAR-2008 21:21:41; Dark ; 58.0;   11; 53Alp Aql ; 0.76; 8000;occ; 116;   0;31717
  17; 5649.5; 24-MAR-2008 21:32:57; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31717
  18; 5768.6; 24-MAR-2008 21:34:56; Dark ; 51.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 102;   0;31717
  19; 5984.3; 24-MAR-2008 21:38:32; Dark ; 60.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 120;   0;31717
  20; 6191.7; 24-MAR-2008 21:41:59; Dark ; 50.5;   85;   Kap Sco ; 2.41; 28000;occ; 101;   0;31717
  21; 6299.4; 24-MAR-2008 21:43:47; Dark ; 41.0; 141;   Bet Ara ; 2.84; 4600;occ; 82;   0;31717
  22; 6501.6; 24-MAR-2008 21:47:09; Dark ; 38.5; 134;   Bet TrA ; 2.81; 6600;occ; 77;   0;31717
  23; 6663.9; 24-MAR-2008 21:49:52; Dark ; 42.0;   4;   Alp1Cen ;-0.01; 5800;occ; 84;   0;31717
  24; 6811.0; 24-MAR-2008 21:52:19; Dark ; 46.0;   78;   Alp Lup ; 2.30; 28000;occ; 92;   0;31717
  25; 6904.9; 24-MAR-2008 21:53:53; Dark ; 49.5;   81;   Eta Cen ; 2.36; 28000;occ; 99;   0;31717
  26; 7017.9; 24-MAR-2008 21:55:46; Dark ; 42.0;   64;   Gam Cen ; 2.20; 10600;occ; 84;   0;31717
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080325_012436_000061762067_00103_31720_5441.N1
   1; 1440.8; 25-MAR-2008 01:24:36; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92;   0;31720
   2; 1565.7; 25-MAR-2008 01:26:41; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91;   0;31720
   3; 1899.5; 25-MAR-2008 01:32:15; Bright; 26.0; 121; 29Gam Vir ; 2.74; 7200;occ; 52;   0;31720
   4; 2176.6; 25-MAR-2008 01:36:52; Bright; 41.0;   62; 94Bet Leo ; 2.14; 9700;occ; 82;   0;31720
   5; 2263.1; 25-MAR-2008 01:38:18; Bright; 37.0;   96; 68Del Leo ; 2.56; 9300;occ; 74;   0;31720
   6; 2678.3; 25-MAR-2008 01:45:14; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75;   0;31720
   7; 2876.3; 25-MAR-2008 01:48:32; Bright; 36.5;   82; 48Bet UMa ; 2.37; 10600;occ; 73;   0;31720
   8; 2967.7; 25-MAR-2008 01:50:03; Bright; 37.5;   36; 50Alp UMa ; 1.80; 6300;occ; 75;   0;31720
   9; 3059.8; 25-MAR-2008 01:51:35; Bright; 44.5;   55; 79Zet UMa ; 2.06; 10200;occ; 89;   0;31720
  10; 3370.5; 25-MAR-2008 01:56:46; Bright; 39.0;   60; 7Bet UMi ; 2.08; 3950;occ; 78;   0;31720
  11; 3905.8; 25-MAR-2008 02:05:41; Bright; 36.0;   89; 5Alp Cep ; 2.45; 8000;occ; 72;   0;31720
  12; 4215.1; 25-MAR-2008 02:10:50; Bright; 37.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 74;   0;31720
  13; 4311.6; 25-MAR-2008 02:12:27; Bright; 40.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 81;   0;31720
  14; 4424.0; 25-MAR-2008 02:14:19; Bright; 38.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 76;   0;31720
  15; 4974.9; 25-MAR-2008 02:23:30; Dark ; 54.0;   11; 53Alp Aql ; 0.76; 8000;occ; 108;   0;31720
  16; 5651.6; 25-MAR-2008 02:34:47; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31720
  17; 5772.0; 25-MAR-2008 02:36:47; Dark ; 50.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 100;   0;31720
  18; 5987.9; 25-MAR-2008 02:40:23; Dark ; 50.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 100;   0;31720
  19; 6195.3; 25-MAR-2008 02:43:51; Dark ; 50.5;   85;   Kap Sco ; 2.41; 28000;occ; 101;   0;31720
  20; 6301.7; 25-MAR-2008 02:45:37; Dark ; 41.5; 141;   Bet Ara ; 2.84; 4600;occ; 83;   0;31720
  21; 6503.3; 25-MAR-2008 02:48:59; Dark ; 38.5; 134;   Bet TrA ; 2.81; 6600;occ; 77;   0;31720
  22; 6665.5; 25-MAR-2008 02:51:41; Dark ; 44.0;   4;   Alp1Cen ;-0.01; 5800;occ; 88;   0;31720
  23; 6813.3; 25-MAR-2008 02:54:09; Dark ; 45.5;   78;   Alp Lup ; 2.30; 28000;occ; 91;   0;31720
  24; 6907.3; 25-MAR-2008 02:55:43; Dark ; 50.0;   81;   Eta Cen ; 2.36; 28000;occ; 100;   0;31720
  25; 7019.1; 25-MAR-2008 02:57:34; Dark ; 39.5;   64;   Gam Cen ; 2.20; 10600;occ; 79;   0;31720
  26; 7165.7; 25-MAR-2008 03:00:01; Dark ; 47.0; 123;   Iot Cen ; 2.75; 10200;occ; 94;   0;31720
  27; 7476.9; 25-MAR-2008 03:05:12; Dark ; 48.0; 106; 9Bet Crv ; 2.65; 5600;occ; 96;   0;31720
  28; 7601.9; 25-MAR-2008 03:07:17; Dark ; 15.0; 100; 4Gam Crv ; 2.58; 13100;occ; 30;   0;31720
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080326_005302_000060842067_00117_31734_5446.N1
   1; 1443.6; 26-MAR-2008 00:53:02; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97;   0;31734
   2; 1567.6; 26-MAR-2008 00:55:06; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89;   0;31734
   3; 1896.4; 26-MAR-2008 01:00:35; Bright; 49.0; 121; 29Gam Vir ; 2.74; 7200;occ; 98;   0;31734
   4; 2173.7; 26-MAR-2008 01:05:12; Bright; 40.5;   62; 94Bet Leo ; 2.14; 9700;occ; 81;   0;31734
   5; 2261.7; 26-MAR-2008 01:06:40; Bright; 36.5;   96; 68Del Leo ; 2.56; 9300;occ; 73;   0;31734
   6; 2675.9; 26-MAR-2008 01:13:34; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75;   0;31734
   7; 2874.4; 26-MAR-2008 01:16:53; Bright; 35.5;   82; 48Bet UMa ; 2.37; 10600;occ; 71;   0;31734
   8; 2965.8; 26-MAR-2008 01:18:24; Bright; 37.5;   36; 50Alp UMa ; 1.80; 6300;occ; 75;   0;31734
   9; 3050.4; 26-MAR-2008 01:19:49; Bright; 43.5;   55; 79Zet UMa ; 2.06; 10200;occ; 87;   0;31734
  10; 3365.5; 26-MAR-2008 01:25:04; Bright; 40.5;   60; 7Bet UMi ; 2.08; 3950;occ; 81;   0;31734
  11; 3905.5; 26-MAR-2008 01:34:04; Bright; 36.5;   89; 5Alp Cep ; 2.45; 8000;occ; 73;   0;31734
  12; 4215.2; 26-MAR-2008 01:39:14; Bright; 40.0;   19; 50Alp Cyg ; 1.25; 10500;occ; 80;   0;31734
  13; 4312.0; 26-MAR-2008 01:40:50; Bright; 41.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 82;   0;31734
  14; 4425.5; 26-MAR-2008 01:42:44; Bright; 40.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 81;   0;31734
  15; 4983.4; 26-MAR-2008 01:52:02; Dark ; 58.0;   11; 53Alp Aql ; 0.76; 8000;occ; 116;   0;31734
  16; 5661.2; 26-MAR-2008 02:03:19; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31734
  17; 5788.2; 26-MAR-2008 02:05:26; Dark ; 50.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 100;   0;31734
  18; 6004.2; 26-MAR-2008 02:09:02; Dark ; 50.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 100;   0;31734
  19; 6212.1; 26-MAR-2008 02:12:30; Dark ; 51.0;   85;   Kap Sco ; 2.41; 28000;occ; 102;   0;31734
  20; 6510.4; 26-MAR-2008 02:17:29; Dark ; 38.5; 134;   Bet TrA ; 2.81; 6600;occ; 77;   0;31734
  21; 6672.4; 26-MAR-2008 02:20:11; Dark ; 49.0;   4;   Alp1Cen ;-0.01; 5800;occ; 98;   0;31734
  22; 6822.9; 26-MAR-2008 02:22:41; Dark ; 45.5;   78;   Alp Lup ; 2.30; 28000;occ; 91;   0;31734
  23; 6917.4; 26-MAR-2008 02:24:16; Dark ; 48.0;   81;   Eta Cen ; 2.36; 28000;occ; 96;   0;31734
  24; 7023.9; 26-MAR-2008 02:26:02; Dark ; 41.5;   64;   Gam Cen ; 2.20; 10600;occ; 83;   0;31734

```
  25; 7171.7; 26-MAR-2008 02:28:30; Dark  ;  43.5;  123;   Iot Cen  ; 2.75; 10200;occ;  87;   0;31734
  26; 7479.8; 26-MAR-2008 02:33:38; Dark  ;  48.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  96;   0;31734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080326_023420_000061622067_00118_31735_5447.N1
   1; 1485.9; 26-MAR-2008 02:34:20; Dark  ;  48.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  97;  84;31735
   2; 1567.8; 26-MAR-2008 02:35:42; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31735
   3; 1896.2; 26-MAR-2008 02:41:10; Bright;  48.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  96;   0;31735
   4; 2173.5; 26-MAR-2008 02:45:48; Bright;  58.0;   62; 94Bet Leo  ; 2.14;  9700;occ; 116;   0;31735
   5; 2261.5; 26-MAR-2008 02:47:16; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;31735
   6; 2675.7; 26-MAR-2008 02:54:10; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31735
   7; 2874.3; 26-MAR-2008 02:57:28; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31735
   8; 2965.8; 26-MAR-2008 02:59:00; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31735
   9; 3049.8; 26-MAR-2008 03:00:24; Bright;  44.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  89;   0;31735
  10; 3365.1; 26-MAR-2008 03:05:39; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;31735
  11; 3905.5; 26-MAR-2008 03:14:40; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31735
  12; 4215.2; 26-MAR-2008 03:19:49; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31735
  13; 4312.1; 26-MAR-2008 03:21:26; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31735
  14; 4425.7; 26-MAR-2008 03:23:20; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31735
  15; 4984.1; 26-MAR-2008 03:32:38; Dark  ;  59.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 119;   0;31735
  16; 5662.0; 26-MAR-2008 03:43:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31735
  17; 5789.4; 26-MAR-2008 03:46:04; Dark  ;  51.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 102;   0;31735
  18; 6005.5; 26-MAR-2008 03:49:40; Dark  ;  51.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 103;   0;31735
  19; 6250.4; 26-MAR-2008 03:53:45; Dark  ;  56.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 113;   0;31735
  20; 6511.1; 26-MAR-2008 03:58:05; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31735
  21; 6673.1; 26-MAR-2008 04:00:47; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;31735
  22; 6823.8; 26-MAR-2008 04:03:18; Dark  ;  44.0;   78;   Alp Lup  ; 2.30; 28000;occ;  88;   0;31735
  23; 6918.4; 26-MAR-2008 04:04:53; Dark  ;  49.0;   81;   Eta Cen  ; 2.36; 28000;occ;  98;   0;31735
  24; 7024.5; 26-MAR-2008 04:06:39; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31735
  25; 7172.3; 26-MAR-2008 04:09:06; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31735
  26; 7480.2; 26-MAR-2008 04:14:14; Dark  ;  49.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  99;   0;31735
  27; 7603.9; 26-MAR-2008 04:16:18; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080326_041632_000060672067_00119_31736_5448.N1
   1; 1581.5; 26-MAR-2008 04:16:32; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;  27;31736
   2; 1896.1; 26-MAR-2008 04:21:46; Bright;  48.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  96;   0;31736
   3; 2173.4; 26-MAR-2008 04:26:23; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31736
   4; 2261.6; 26-MAR-2008 04:27:52; Bright;  39.0;   96; 68Del Leo  ; 2.56;  9300;occ;  78;   0;31736
   5; 2675.9; 26-MAR-2008 04:34:46; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31736
   6; 2874.3; 26-MAR-2008 04:38:04; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31736
   7; 2965.7; 26-MAR-2008 04:39:36; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31736
   8; 3049.3; 26-MAR-2008 04:40:59; Bright;  44.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  88;   0;31736
   9; 3364.9; 26-MAR-2008 04:46:15; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;31736
  10; 3905.5; 26-MAR-2008 04:55:16; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31736
  11; 4215.4; 26-MAR-2008 05:00:25; Bright;  39.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  79;   0;31736
  12; 4312.2; 26-MAR-2008 05:02:02; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31736
  13; 4425.9; 26-MAR-2008 05:03:56; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31736
  14; 4984.8; 26-MAR-2008 05:13:15; Dark  ;  60.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 121;   0;31736
  15; 5662.8; 26-MAR-2008 05:24:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31736
  16; 5790.5; 26-MAR-2008 05:26:41; Dark  ;  51.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 103;   0;31736
  17; 6006.8; 26-MAR-2008 05:30:17; Dark  ;  57.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 114;   0;31736
  18; 6251.8; 26-MAR-2008 05:34:22; Dark  ;  55.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 110;   0;31736
  19; 6511.8; 26-MAR-2008 05:38:42; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31736
  20; 6673.6; 26-MAR-2008 05:41:24; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31736
  21; 6824.6; 26-MAR-2008 05:43:55; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31736
  22; 6919.1; 26-MAR-2008 05:45:29; Dark  ;  46.5;   81;   Eta Cen  ; 2.36; 28000;occ;  93;   0;31736
  23; 7024.9; 26-MAR-2008 05:47:15; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31736
  24; 7172.8; 26-MAR-2008 05:49:43; Dark  ;  46.5;  123;   Iot Cen  ; 2.75; 10200;occ;  93;   0;31736
  25; 7480.5; 26-MAR-2008 05:54:51; Dark  ;  49.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  98;   0;31736
  26; 7604.2; 26-MAR-2008 05:56:54; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;31736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080326_223547_000060782067_00130_31747_5449.N1
   1; 1141.2; 26-MAR-2008 22:35:47; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31747
   2; 1446.6; 26-MAR-2008 22:40:52; Dark  ;  48.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  96;   0;31747
   3; 1569.4; 26-MAR-2008 22:42:55; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31747
   4; 1893.9; 26-MAR-2008 22:48:19; Bright;  47.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  94;   0;31747
   5; 2171.1; 26-MAR-2008 22:52:56; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31747
   6; 2260.5; 26-MAR-2008 22:54:26; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31747
   7; 2674.0; 26-MAR-2008 23:01:19; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31747
   8; 2872.9; 26-MAR-2008 23:04:38; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;31747
   9; 2964.3; 26-MAR-2008 23:06:10; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;31747
  10; 3361.0; 26-MAR-2008 23:12:46; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31747
```

```
  11; 3905.1; 26-MAR-2008 23:21:51; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31747
  12; 4208.2; 26-MAR-2008 23:26:54; Bright;  64.0;  144; 18Del Cyg  ; 2.86; 11000;occ; 128;   0;31747
  13; 4312.2; 26-MAR-2008 23:28:38; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31747
  14; 4427.1; 26-MAR-2008 23:30:32; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31747
  15; 4991.6; 26-MAR-2008 23:39:57; Dark  ;  61.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 122;   0;31747
  16; 5670.4; 26-MAR-2008 23:51:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31747
  17; 5803.4; 26-MAR-2008 23:53:29; Dark  ;  60.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 121;   0;31747
  18; 6019.6; 26-MAR-2008 23:57:05; Dark  ;  51.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 103;   0;31747
  19; 6266.0; 27-MAR-2008 00:01:11; Dark  ;  48.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  96;   0;31747
  20; 6517.4; 27-MAR-2008 00:05:23; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31747
  21; 6678.7; 27-MAR-2008 00:08:04; Dark  ;  56.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 112;   0;31747
  22; 6831.8; 27-MAR-2008 00:10:37; Dark  ;  47.0;   78;   Alp Lup  ; 2.30; 28000;occ;  94;   0;31747
  23; 6926.7; 27-MAR-2008 00:12:12; Dark  ;  50.5;   81;   Eta Cen  ; 2.36; 28000;occ; 101;   0;31747
  24; 7028.5; 27-MAR-2008 00:13:54; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31747
  25; 7177.5; 27-MAR-2008 00:16:23; Dark  ;  42.5;  123;   Iot Cen  ; 2.75; 10200;occ;  85;   0;31747
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080326_060222_000060382067_00120_31737_0512.N1
   1; 1895.9; 26-MAR-2008 06:02:22; Bright;  46.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  93;   0;31737
   2; 2173.2; 26-MAR-2008 06:06:59; Bright;  40.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  81;   0;31737
   3; 2261.6; 26-MAR-2008 06:08:28; Bright;  48.0;   96; 68Del Leo  ; 2.56;  9300;occ;  96;   0;31737
   4; 2675.5; 26-MAR-2008 06:15:22; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31737
   5; 2874.0; 26-MAR-2008 06:18:40; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31737
   6; 2965.6; 26-MAR-2008 06:20:12; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31737
   7; 3048.5; 26-MAR-2008 06:21:35; Bright;  45.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  91;   0;31737
   8; 3364.6; 26-MAR-2008 06:26:51; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;31737
   9; 3905.5; 26-MAR-2008 06:35:52; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31737
  10; 4215.3; 26-MAR-2008 06:41:01; Bright;  39.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  78;   0;31737
  11; 4312.2; 26-MAR-2008 06:42:38; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31737
  12; 4426.0; 26-MAR-2008 06:44:32; Bright;  39.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  78;   0;31737
  13; 4985.4; 26-MAR-2008 06:53:51; Dark  ;  58.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 117;   0;31737
  14; 5663.5; 26-MAR-2008 07:05:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31737
  15; 5791.6; 26-MAR-2008 07:07:18; Dark  ;  51.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 102;   0;31737
  16; 6007.9; 26-MAR-2008 07:10:54; Dark  ;  55.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 111;   0;31737
  17; 6512.3; 26-MAR-2008 07:19:18; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31737
  18; 6674.1; 26-MAR-2008 07:22:00; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31737
  19; 6825.2; 26-MAR-2008 07:24:31; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31737
  20; 6919.8; 26-MAR-2008 07:26:06; Dark  ;  49.0;   81;   Eta Cen  ; 2.36; 28000;occ;  98;   0;31737
  21; 7025.2; 26-MAR-2008 07:27:51; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31737
  22; 7173.3; 26-MAR-2008 07:30:19; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;   0;31737
  23; 7480.7; 26-MAR-2008 07:35:27; Dark  ;  48.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  97;   0;31737
  24; 7604.3; 26-MAR-2008 07:37:30; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;31737
  25; 7931.6; 26-MAR-2008 07:42:58; Bright;   3.0;  121; 29Gam Vir  ; 2.74;  7200;occ;   6;   0;31737
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080326_074258_000057522067_00121_31738_0513.N1
   1; 1895.7; 26-MAR-2008 07:42:58; Bright;  47.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  94;   0;31738
   2; 2173.0; 26-MAR-2008 07:47:35; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31738
   3; 2261.5; 26-MAR-2008 07:49:04; Bright;  36.0;   96; 68Del Leo  ; 2.56;  9300;occ;  72;   0;31738
   4; 2675.5; 26-MAR-2008 07:55:58; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31738
   5; 2874.0; 26-MAR-2008 07:59:16; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;31738
   6; 2965.4; 26-MAR-2008 08:00:48; Bright;  34.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  69;   0;31738
   7; 3047.8; 26-MAR-2008 08:02:10; Bright;  44.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  88;   0;31738
   8; 3364.3; 26-MAR-2008 08:07:26; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31738
   9; 3905.5; 26-MAR-2008 08:16:28; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31738
  10; 4215.3; 26-MAR-2008 08:21:37; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31738
  11; 4312.1; 26-MAR-2008 08:23:14; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31738
  12; 4426.1; 26-MAR-2008 08:25:08; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31738
  13; 4986.0; 26-MAR-2008 08:34:28; Dark  ;  59.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 119;   0;31738
  14; 5664.1; 26-MAR-2008 08:45:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31738
  15; 5792.8; 26-MAR-2008 08:47:55; Dark  ;  54.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 109;   0;31738
  16; 6009.0; 26-MAR-2008 08:51:31; Dark  ;  54.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 109;   0;31738
  17; 6512.7; 26-MAR-2008 08:59:55; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31738
  18; 6674.5; 26-MAR-2008 09:02:37; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;31738
  19; 6825.9; 26-MAR-2008 09:05:08; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31738
  20; 6920.3; 26-MAR-2008 09:06:42; Dark  ;  49.0;   81;   Eta Cen  ; 2.36; 28000;occ;  98;   0;31738
  21; 7025.6; 26-MAR-2008 09:08:28; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31738
  22; 7173.7; 26-MAR-2008 09:10:56; Dark  ;  43.5;  123;   Iot Cen  ; 2.75; 10200;occ;  87;   0;31738
  23; 7480.8; 26-MAR-2008 09:16:03; Dark  ;  49.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  98;   0;31738
  24; 7604.3; 26-MAR-2008 09:18:06; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;31738
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080326_092333_000057512067_00122_31739_0514.N1
   1; 1895.4; 26-MAR-2008 09:23:33; Bright;  46.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  92;   0;31739
```

```
   2; 2172.7; 26-MAR-2008 09:28:11; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31739
   3; 2261.2; 26-MAR-2008 09:29:39; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31739
   4; 2675.2; 26-MAR-2008 09:36:33; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31739
   5; 2873.9; 26-MAR-2008 09:39:52; Bright;  54.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 108;   0;31739
   6; 2965.3; 26-MAR-2008 09:41:23; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31739
   7; 3047.2; 26-MAR-2008 09:42:45; Bright;  52.0;   55; 79Zet UMa  ; 2.06; 10200;occ; 104;   0;31739
   8; 3363.8; 26-MAR-2008 09:48:02; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31739
   9; 3905.5; 26-MAR-2008 09:57:03; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31739
  10; 4215.3; 26-MAR-2008 10:02:13; Bright;  39.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  78;   0;31739
  11; 4312.2; 26-MAR-2008 10:03:50; Bright;  39.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  79;   0;31739
  12; 4426.2; 26-MAR-2008 10:05:44; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;31739
  13; 4986.6; 26-MAR-2008 10:15:05; Dark  ;  61.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 122;   0;31739
  14; 5664.8; 26-MAR-2008 10:26:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31739
  15; 5794.0; 26-MAR-2008 10:28:32; Dark  ;  53.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 106;   0;31739
  16; 6010.2; 26-MAR-2008 10:32:08; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31739
  17; 6255.5; 26-MAR-2008 10:36:13; Dark  ;  55.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 111;   0;31739
  18; 6513.2; 26-MAR-2008 10:40:31; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31739
  19; 6675.0; 26-MAR-2008 10:43:13; Dark  ;  49.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  98;   0;31739
  20; 6826.5; 26-MAR-2008 10:45:45; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31739
  21; 6921.1; 26-MAR-2008 10:47:19; Dark  ;  48.5;   81;   Eta Cen  ; 2.36; 28000;occ;  97;   0;31739
  22; 7025.9; 26-MAR-2008 10:49:04; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;31739
  23; 7174.0; 26-MAR-2008 10:51:32; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31739
  24; 7481.0; 26-MAR-2008 10:56:39; Dark  ;  46.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  92;   0;31739
  25; 7604.4; 26-MAR-2008 10:58:42; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;31739
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080326_110409_000057502067_00123_31740_0515.N1
   1; 1895.2; 26-MAR-2008 11:04:09; Bright;  46.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  93;   0;31740
   2; 2172.5; 26-MAR-2008 11:08:46; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31740
   3; 2261.2; 26-MAR-2008 11:10:15; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31740
   4; 2675.0; 26-MAR-2008 11:17:09; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31740
   5; 2873.8; 26-MAR-2008 11:20:28; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31740
   6; 3363.5; 26-MAR-2008 11:28:37; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31740
   7; 3905.4; 26-MAR-2008 11:37:39; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31740
   8; 4215.3; 26-MAR-2008 11:42:49; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31740
   9; 4312.2; 26-MAR-2008 11:44:26; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31740
  10; 4426.3; 26-MAR-2008 11:46:20; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;31740
  11; 4987.2; 26-MAR-2008 11:55:41; Dark  ;  60.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 120;   0;31740
  12; 5665.5; 26-MAR-2008 12:06:59; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31740
  13; 5795.1; 26-MAR-2008 12:09:09; Dark  ;  55.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 110;   0;31740
  14; 6011.4; 26-MAR-2008 12:12:45; Dark  ;  53.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 107;   0;31740
  15; 6256.9; 26-MAR-2008 12:16:51; Dark  ;  56.5;   25; 35Lam Sco  ; 1.62; 28000;occ; 113;   0;31740
  16; 6513.8; 26-MAR-2008 12:21:08; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31740
  17; 6675.5; 26-MAR-2008 12:23:49; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;31740
  18; 6827.2; 26-MAR-2008 12:26:21; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31740
  19; 6921.8; 26-MAR-2008 12:27:56; Dark  ;  48.0;   81;   Eta Cen  ; 2.36; 28000;occ;  96;   0;31740
  20; 7026.2; 26-MAR-2008 12:29:40; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31740
  21; 7174.6; 26-MAR-2008 12:32:08; Dark  ;  43.0;  123;   Iot Cen  ; 2.75; 10200;occ;  86;   0;31740
  22; 7481.2; 26-MAR-2008 12:37:15; Dark  ;  44.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  88;   0;31740
  23; 7604.6; 26-MAR-2008 12:39:18; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;31740
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080326_124445_000056332067_00124_31741_0516.N1
   1; 1895.0; 26-MAR-2008 12:44:45; Bright;  47.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  95;   0;31741
   2; 2172.4; 26-MAR-2008 12:49:22; Bright;  40.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  81;   0;31741
   3; 2261.2; 26-MAR-2008 12:50:51; Bright;  45.5;   96; 68Del Leo  ; 2.56;  9300;occ;  91;   0;31741
   4; 2674.9; 26-MAR-2008 12:57:45; Bright;  35.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  70;   0;31741
   5; 2873.6; 26-MAR-2008 13:01:03; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31741
   6; 3363.2; 26-MAR-2008 13:09:13; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;31741
   7; 3905.4; 26-MAR-2008 13:18:15; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31741
   8; 4215.3; 26-MAR-2008 13:23:25; Bright;  40.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  81;   0;31741
   9; 4312.2; 26-MAR-2008 13:25:02; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31741
  10; 4426.4; 26-MAR-2008 13:26:56; Bright;  57.0;   92; 53Eps Cyg  ; 2.50;  4500;occ; 114;   0;31741
  11; 4987.9; 26-MAR-2008 13:36:18; Dark  ;  57.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 114;   0;31741
  12; 5666.2; 26-MAR-2008 13:47:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31741
  13; 5796.4; 26-MAR-2008 13:49:46; Dark  ;  51.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 102;   0;31741
  14; 6012.6; 26-MAR-2008 13:53:22; Dark  ;  51.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 102;   0;31741
  15; 6258.3; 26-MAR-2008 13:57:28; Dark  ;  55.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 110;   0;31741
  16; 6514.4; 26-MAR-2008 14:01:44; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31741
  17; 6676.0; 26-MAR-2008 14:04:26; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31741
  18; 6827.8; 26-MAR-2008 14:06:58; Dark  ;  44.5;   78;   Alp Lup  ; 2.30; 28000;occ;  89;   0;31741
  19; 6922.6; 26-MAR-2008 14:08:32; Dark  ;  50.0;   81;   Eta Cen  ; 2.36; 28000;occ; 100;   0;31741
```

```
  20; 7026.6; 26-MAR-2008 14:10:16; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31741
  21; 7175.0; 26-MAR-2008 14:12:45; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31741
  22; 7481.5; 26-MAR-2008 14:17:51; Dark  ;  47.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  94;   0;31741
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080326_141954_000056502067_00125_31742_0517.N1
   1; 1568.9; 26-MAR-2008 14:19:54; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;31742
   2; 1895.0; 26-MAR-2008 14:25:21; Bright;  47.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  95;   0;31742
   3; 2172.2; 26-MAR-2008 14:29:58; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31742
   4; 2261.1; 26-MAR-2008 14:31:27; Bright;  54.0;   96; 68Del Leo  ; 2.56;  9300;occ; 108;   0;31742
   5; 2675.0; 26-MAR-2008 14:38:21; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31742
   6; 2873.7; 26-MAR-2008 14:41:39; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;31742
   7; 2965.0; 26-MAR-2008 14:43:11; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31742
   8; 3363.0; 26-MAR-2008 14:49:49; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31742
   9; 3905.4; 26-MAR-2008 14:58:51; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31742
  10; 4215.3; 26-MAR-2008 15:04:01; Bright;  39.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  78;   0;31742
  11; 4312.3; 26-MAR-2008 15:05:38; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31742
  12; 4426.7; 26-MAR-2008 15:07:32; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;31742
  13; 4988.7; 26-MAR-2008 15:16:54; Dark  ;  58.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 116;   0;31742
  14; 5667.0; 26-MAR-2008 15:28:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31742
  15; 5797.7; 26-MAR-2008 15:30:23; Dark  ;  54.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 108;   0;31742
  16; 6013.8; 26-MAR-2008 15:33:59; Dark  ;  51.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 102;   0;31742
  17; 6259.6; 26-MAR-2008 15:38:05; Dark  ;  53.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 106;   0;31742
  18; 6514.9; 26-MAR-2008 15:42:21; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31742
  19; 6676.5; 26-MAR-2008 15:45:02; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;31742
  20; 6828.7; 26-MAR-2008 15:47:34; Dark  ;  50.0;   78;   Alp Lup  ; 2.30; 28000;occ; 100;   0;31742
  21; 6923.4; 26-MAR-2008 15:49:09; Dark  ;  49.5;   81;   Eta Cen  ; 2.36; 28000;occ;  99;   0;31742
  22; 7027.0; 26-MAR-2008 15:50:53; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31742
  23; 7175.5; 26-MAR-2008 15:53:21; Dark  ;  44.0;  123;   Iot Cen  ; 2.75; 10200;occ;  88;   0;31742
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080326_155321_000059282067_00126_31743_0518.N1
   1; 1139.5; 26-MAR-2008 15:53:21; Dark  ;  44.5;  123;   Iot Cen  ; 2.75; 10200;occ;  89;   0;31743
   2; 1445.9; 26-MAR-2008 15:58:27; Dark  ;  46.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  92;   0;31743
   3; 1568.8; 26-MAR-2008 16:00:30; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31743
   4; 1894.6; 26-MAR-2008 16:05:56; Bright;  47.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  95;   0;31743
   5; 2171.9; 26-MAR-2008 16:10:33; Bright;  40.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  81;   0;31743
   6; 2260.8; 26-MAR-2008 16:12:02; Bright;  41.0;   96; 68Del Leo  ; 2.56;  9300;occ;  82;   0;31743
   7; 2674.7; 26-MAR-2008 16:18:56; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31743
   8; 2873.4; 26-MAR-2008 16:22:15; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31743
   9; 2964.9; 26-MAR-2008 16:23:46; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31743
  10; 3362.6; 26-MAR-2008 16:30:24; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;31743
  11; 3905.4; 26-MAR-2008 16:39:27; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31743
  12; 4215.3; 26-MAR-2008 16:44:37; Bright;  38.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  77;   0;31743
  13; 4312.4; 26-MAR-2008 16:46:14; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31743
  14; 4426.8; 26-MAR-2008 16:48:08; Bright;  55.5;   92; 53Eps Cyg  ; 2.50;  4500;occ; 111;   0;31743
  15; 4989.3; 26-MAR-2008 16:57:31; Dark  ;  60.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 120;   0;31743
  16; 5667.7; 26-MAR-2008 17:08:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31743
  17; 5799.0; 26-MAR-2008 17:11:01; Dark  ;  51.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 103;   0;31743
  18; 6015.0; 26-MAR-2008 17:14:37; Dark  ;  53.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 107;   0;31743
  19; 6261.0; 26-MAR-2008 17:18:43; Dark  ;  53.0;   25; 35Lam Sco  ; 1.62; 28000;occ; 106;   0;31743
  20; 6515.4; 26-MAR-2008 17:22:57; Dark  ;  41.0;  134;   Bet TrA  ; 2.81;  6600;occ;  82;   0;31743
  21; 6677.1; 26-MAR-2008 17:25:39; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31743
  22; 6829.3; 26-MAR-2008 17:28:11; Dark  ;  44.5;   78;   Alp Lup  ; 2.30; 28000;occ;  89;   0;31743
  23; 6924.1; 26-MAR-2008 17:29:46; Dark  ;  47.5;   81;   Eta Cen  ; 2.36; 28000;occ;  95;   0;31743
  24; 7027.4; 26-MAR-2008 17:31:29; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31743
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080326_173358_000059262067_00127_31744_0519.N1
   1; 1140.0; 26-MAR-2008 17:33:58; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31744
   2; 1446.1; 26-MAR-2008 17:39:04; Dark  ;  48.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  96;   0;31744
   3; 1568.9; 26-MAR-2008 17:41:07; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;31744
   4; 1894.6; 26-MAR-2008 17:46:32; Bright;  45.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  91;   0;31744
   5; 2171.7; 26-MAR-2008 17:51:09; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31744
   6; 2260.8; 26-MAR-2008 17:52:38; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31744
   7; 2674.5; 26-MAR-2008 17:59:32; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31744
   8; 2873.3; 26-MAR-2008 18:02:51; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31744
   9; 2964.7; 26-MAR-2008 18:04:22; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;31744
  10; 3362.1; 26-MAR-2008 18:11:00; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31744
  11; 3905.3; 26-MAR-2008 18:20:03; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31744
  12; 4208.6; 26-MAR-2008 18:25:06; Bright;  42.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  84;   0;31744
  13; 4312.3; 26-MAR-2008 18:26:50; Bright;  47.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  94;   0;31744
  14; 4426.9; 26-MAR-2008 18:28:44; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;31744
  15; 4989.9; 26-MAR-2008 18:38:08; Dark  ;  61.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 122;   0;31744
```

  16; 5668.4; 26-MAR-2008 18:49:26; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31744
  17; 5800.0; 26-MAR-2008 18:51:38; Dark ; 52.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 104;   0;31744
  18; 6016.2; 26-MAR-2008 18:55:14; Dark ; 51.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 102;   0;31744
  19; 6262.3; 26-MAR-2008 18:59:20; Dark ; 53.0;   25; 35Lam Sco ; 1.62; 28000;occ; 106;   0;31744
  20; 6516.0; 26-MAR-2008 19:03:34; Dark ; 38.0; 134;   Bet TrA ; 2.81; 6600;occ; 76;   0;31744
  21; 6677.5; 26-MAR-2008 19:06:15; Dark ; 55.5;   4;   Alp1Cen ;-0.01; 5800;occ; 111;   0;31744
  22; 6829.9; 26-MAR-2008 19:08:48; Dark ; 46.5;   78;   Alp Lup ; 2.30; 28000;occ; 93;   0;31744
  23; 6924.8; 26-MAR-2008 19:10:22; Dark ; 48.0;   81;   Eta Cen ; 2.36; 28000;occ; 96;   0;31744
  24; 7027.7; 26-MAR-2008 19:12:05; Dark ; 38.5;   64;   Gam Cen ; 2.20; 10600;occ; 77;   0;31744
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080326_191218_000059602067_00128_31745_0520.N1
   1; 1004.2; 26-MAR-2008 19:12:18; Dark ; 39.0;   64;   Gam Cen ; 2.20; 10600;occ; 78; 25;31745
   2; 1140.4; 26-MAR-2008 19:14:34; Dark ; 46.0; 123;   Iot Cen ; 2.75; 10200;occ; 92;   0;31745
   3; 1446.3; 26-MAR-2008 19:19:40; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88;   0;31745
   4; 1569.1; 26-MAR-2008 19:21:43; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86;   0;31745
   5; 1894.3; 26-MAR-2008 19:27:08; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93;   0;31745
   6; 2171.6; 26-MAR-2008 19:31:45; Bright; 40.5;   62; 94Bet Leo ; 2.14; 9700;occ; 81;   0;31745
   7; 2260.6; 26-MAR-2008 19:33:14; Bright; 37.0;   96; 68Del Leo ; 2.56; 9300;occ; 74;   0;31745
   8; 2674.3; 26-MAR-2008 19:40:08; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72;   0;31745
   9; 2873.1; 26-MAR-2008 19:43:27; Bright; 36.5;   82; 48Bet UMa ; 2.37; 10600;occ; 73;   0;31745
  10; 2964.6; 26-MAR-2008 19:44:58; Bright; 38.0;   36; 50Alp UMa ; 1.80; 6300;occ; 76;   0;31745
  11; 3361.9; 26-MAR-2008 19:51:35; Bright; 40.5;   60; 7Bet UMi ; 2.08; 3950;occ; 81;   0;31745
  12; 3905.3; 26-MAR-2008 20:00:39; Bright; 36.5;   89; 5Alp Cep ; 2.45; 8000;occ; 73;   0;31745
  13; 4208.4; 26-MAR-2008 20:05:42; Bright; 43.0; 144; 18Del Cyg ; 2.86; 11000;occ; 86;   0;31745
  14; 4312.2; 26-MAR-2008 20:07:26; Bright; 41.5;   66; 37Gam Cyg ; 2.21; 5900;occ; 83;   0;31745
  15; 4426.9; 26-MAR-2008 20:09:21; Bright; 39.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 79;   0;31745
  16; 4990.4; 26-MAR-2008 20:18:44; Dark ; 58.0;   11; 53Alp Aql ; 0.76; 8000;occ; 116;   0;31745
  17; 5669.1; 26-MAR-2008 20:30:03; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31745
  18; 5801.1; 26-MAR-2008 20:32:15; Dark ; 52.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 104;   0;31745
  19; 6017.3; 26-MAR-2008 20:35:51; Dark ; 61.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 123;   0;31745
  20; 6263.5; 26-MAR-2008 20:39:57; Dark ; 50.0;   25; 35Lam Sco ; 1.62; 28000;occ; 100;   0;31745
  21; 6516.4; 26-MAR-2008 20:44:10; Dark ; 39.0; 134;   Bet TrA ; 2.81; 6600;occ; 78;   0;31745
  22; 6677.9; 26-MAR-2008 20:46:51; Dark ; 54.0;   4;   Alp1Cen ;-0.01; 5800;occ; 108;   0;31745
  23; 6830.7; 26-MAR-2008 20:49:24; Dark ; 45.0;   78;   Alp Lup ; 2.30; 28000;occ; 90;   0;31745
  24; 6925.3; 26-MAR-2008 20:50:59; Dark ; 39.0;   81;   Eta Cen ; 2.36; 28000;occ; 78;   0;31745
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080326_205059_000063322067_00129_31746_0521.N1
   1; 889.4; 26-MAR-2008 20:50:59; Dark ; 47.0;   81;   Eta Cen ; 2.36; 28000;occ; 94;   0;31746
   2; 992.0; 26-MAR-2008 20:52:42; Dark ; 39.0;   64;   Gam Cen ; 2.20; 10600;occ; 78;   0;31746
   3; 1140.8; 26-MAR-2008 20:55:10; Dark ; 44.5; 123;   Iot Cen ; 2.75; 10200;occ; 89;   0;31746
   4; 1446.4; 26-MAR-2008 21:00:16; Dark ; 47.0; 106; 9Bet Crv ; 2.65; 5600;occ; 94;   0;31746
   5; 1569.3; 26-MAR-2008 21:02:19; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84;   0;31746
   6; 1894.1; 26-MAR-2008 21:07:44; Bright; 48.0; 121; 29Gam Vir ; 2.74; 7200;occ; 96;   0;31746
   7; 2171.3; 26-MAR-2008 21:12:21; Bright; 39.0;   62; 94Bet Leo ; 2.14; 9700;occ; 78;   0;31746
   8; 2260.5; 26-MAR-2008 21:13:50; Bright; 37.0;   96; 68Del Leo ; 2.56; 9300;occ; 74;   0;31746
   9; 2674.2; 26-MAR-2008 21:20:44; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70;   0;31746
  10; 2873.0; 26-MAR-2008 21:24:02; Bright; 37.0;   82; 48Bet UMa ; 2.37; 10600;occ; 74;   0;31746
  11; 2964.5; 26-MAR-2008 21:25:34; Bright; 38.0;   36; 50Alp UMa ; 1.80; 6300;occ; 76;   0;31746
  12; 3361.4; 26-MAR-2008 21:32:11; Bright; 39.0;   60; 7Bet UMi ; 2.08; 3950;occ; 78;   0;31746
  13; 3905.2; 26-MAR-2008 21:41:15; Bright; 34.0;   89; 5Alp Cep ; 2.45; 8000;occ; 68;   0;31746
  14; 4208.3; 26-MAR-2008 21:46:18; Bright; 43.0; 144; 18Del Cyg ; 2.86; 11000;occ; 86;   0;31746
  15; 4312.2; 26-MAR-2008 21:48:02; Bright; 42.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 84;   0;31746
  16; 4426.9; 26-MAR-2008 21:49:56; Bright; 40.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 80;   0;31746
  17; 4991.0; 26-MAR-2008 21:59:21; Dark ; 61.0;   11; 53Alp Aql ; 0.76; 8000;occ; 122;   0;31746
  18; 5669.7; 26-MAR-2008 22:10:39; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31746
  19; 5802.2; 26-MAR-2008 22:12:52; Dark ; 51.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 102;   0;31746
  20; 6018.4; 26-MAR-2008 22:16:28; Dark ; 53.0;   38; 20Eps Sgr ; 1.84; 11000;occ; 106;   0;31746
  21; 6264.7; 26-MAR-2008 22:20:34; Dark ; 50.0;   25; 35Lam Sco ; 1.62; 28000;occ; 100;   0;31746
  22; 6516.7; 26-MAR-2008 22:24:46; Dark ; 40.0; 134;   Bet TrA ; 2.81; 6600;occ; 80;   0;31746
  23; 6678.3; 26-MAR-2008 22:27:28; Dark ; 53.0;   4;   Alp1Cen ;-0.01; 5800;occ; 106;   0;31746
  24; 6831.3; 26-MAR-2008 22:30:01; Dark ; 45.5;   78;   Alp Lup ; 2.30; 28000;occ; 91;   0;31746
  25; 6925.9; 26-MAR-2008 22:31:35; Dark ; 49.5;   81;   Eta Cen ; 2.36; 28000;occ; 99;   0;31746
  26; 7028.2; 26-MAR-2008 22:33:18; Dark ; 43.5;   64;   Gam Cen ; 2.20; 10600;occ; 87;   0;31746
  27; 7177.1; 26-MAR-2008 22:35:47; Dark ; 45.0; 123;   Iot Cen ; 2.75; 10200;occ; 90;   0;31746
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080327_002128_000060792067_00131_31748_5450.N1
   1; 1446.8; 27-MAR-2008 00:21:28; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93;   0;31748
   2; 1569.3; 27-MAR-2008 00:23:31; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82;   0;31748
   3; 1893.7; 27-MAR-2008 00:28:55; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93;   0;31748
   4; 2170.9; 27-MAR-2008 00:33:32; Bright; 40.5;   62; 94Bet Leo ; 2.14; 9700;occ; 81;   0;31748
   5; 2260.5; 27-MAR-2008 00:35:02; Bright; 36.0;   96; 68Del Leo ; 2.56; 9300;occ; 72;   0;31748

```
   6; 2673.9; 27-MAR-2008 00:41:55; Bright;  35.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  70;   0;31748
   7; 2872.7; 27-MAR-2008 00:45:14; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31748
   8; 2964.2; 27-MAR-2008 00:46:45; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31748
   9; 3360.8; 27-MAR-2008 00:53:22; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;31748
  10; 3905.2; 27-MAR-2008 01:02:26; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31748
  11; 4207.9; 27-MAR-2008 01:07:29; Bright;  43.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  86;   0;31748
  12; 4312.2; 27-MAR-2008 01:09:13; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;31748
  13; 4427.2; 27-MAR-2008 01:11:08; Bright;  38.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  77;   0;31748
  14; 4992.5; 27-MAR-2008 01:20:34; Dark  ;  63.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 126;   0;31748
  15; 5671.2; 27-MAR-2008 01:31:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31748
  16; 5804.7; 27-MAR-2008 01:34:06; Dark  ;  53.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 106;   0;31748
  17; 6020.8; 27-MAR-2008 01:37:42; Dark  ;  53.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 107;   0;31748
  18; 6267.4; 27-MAR-2008 01:41:49; Dark  ;  48.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  96;   0;31748
  19; 6517.9; 27-MAR-2008 01:45:59; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31748
  20; 6679.3; 27-MAR-2008 01:48:41; Dark  ;  56.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 112;   0;31748
  21; 6832.7; 27-MAR-2008 01:51:14; Dark  ;  48.0;   78;   Alp Lup  ; 2.30; 28000;occ;  96;   0;31748
  22; 6927.4; 27-MAR-2008 01:52:49; Dark  ;  49.0;   81;   Eta Cen  ; 2.36; 28000;occ;  98;   0;31748
  23; 7028.9; 27-MAR-2008 01:54:30; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31748
  24; 7178.0; 27-MAR-2008 01:56:59; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31748
  25; 7483.0; 27-MAR-2008 02:02:04; Dark  ;  43.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  87;   0;31748
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080327_020204_000061712067_00132_31749_5451.N1
   1; 1447.1; 27-MAR-2008 02:02:04; Dark  ;  44.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  88;   0;31749
   2; 1569.6; 27-MAR-2008 02:04:07; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;31749
   3; 1893.4; 27-MAR-2008 02:09:31; Bright;  47.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  94;   0;31749
   4; 2170.8; 27-MAR-2008 02:14:08; Bright;  53.5;   62; 94Bet Leo  ; 2.14;  9700;occ; 107;   0;31749
   5; 2260.3; 27-MAR-2008 02:15:37; Bright;  36.0;   96; 68Del Leo  ; 2.56;  9300;occ;  72;   0;31749
   6; 2673.7; 27-MAR-2008 02:22:31; Bright;  38.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  77;   0;31749
   7; 2872.6; 27-MAR-2008 02:25:50; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31749
   8; 2964.1; 27-MAR-2008 02:27:21; Bright;  35.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  70;   0;31749
   9; 3360.4; 27-MAR-2008 02:33:58; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31749
  10; 3905.1; 27-MAR-2008 02:43:02; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31749
  11; 4208.1; 27-MAR-2008 02:48:05; Bright;  42.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  84;   0;31749
  12; 4312.4; 27-MAR-2008 02:49:50; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31749
  13; 4427.3; 27-MAR-2008 02:51:44; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31749
  14; 4993.1; 27-MAR-2008 03:01:10; Dark  ;  59.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 119;   0;31749
  15; 5671.9; 27-MAR-2008 03:12:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31749
  16; 5805.9; 27-MAR-2008 03:14:43; Dark  ;  54.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 108;   0;31749
  17; 6022.2; 27-MAR-2008 03:18:19; Dark  ;  52.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 104;   0;31749
  18; 6268.9; 27-MAR-2008 03:22:26; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;31749
  19; 6518.5; 27-MAR-2008 03:26:36; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31749
  20; 6679.9; 27-MAR-2008 03:29:17; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31749
  21; 6833.3; 27-MAR-2008 03:31:50; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31749
  22; 6928.3; 27-MAR-2008 03:33:25; Dark  ;  49.0;   81;   Eta Cen  ; 2.36; 28000;occ;  98;   0;31749
  23; 7029.4; 27-MAR-2008 03:35:07; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31749
  24; 7178.5; 27-MAR-2008 03:37:36; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31749
  25; 7483.2; 27-MAR-2008 03:42:40; Dark  ;  48.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  97;   0;31749
  26; 7605.8; 27-MAR-2008 03:44:43; Dark  ;  12.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  25;   0;31749
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080327_034443_000063962067_00133_31750_5452.N1
   1; 1569.8; 27-MAR-2008 03:44:43; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31750
   2; 1893.4; 27-MAR-2008 03:50:06; Bright;  47.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  94;   0;31750
   3; 2170.7; 27-MAR-2008 03:54:44; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31750
   4; 2260.4; 27-MAR-2008 03:56:13; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31750
   5; 2673.7; 27-MAR-2008 04:03:07; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31750
   6; 2872.6; 27-MAR-2008 04:06:26; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;31750
   7; 2964.1; 27-MAR-2008 04:07:57; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31750
   8; 3360.2; 27-MAR-2008 04:14:33; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31750
   9; 3905.3; 27-MAR-2008 04:23:38; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31750
  10; 4208.1; 27-MAR-2008 04:28:41; Bright;  44.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  88;   0;31750
  11; 4312.5; 27-MAR-2008 04:30:26; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;31750
  12; 4427.6; 27-MAR-2008 04:32:21; Bright;  41.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  82;   0;31750
  13; 4993.9; 27-MAR-2008 04:41:47; Dark  ;  60.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 120;   0;31750
  14; 5672.8; 27-MAR-2008 04:53:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31750
  15; 5807.1; 27-MAR-2008 04:55:20; Dark  ;  50.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 100;   0;31750
  16; 6270.1; 27-MAR-2008 05:03:03; Dark  ;  45.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  90;   0;31750
  17; 6519.2; 27-MAR-2008 05:07:12; Dark  ;  40.5;  134;   Bet TrA  ; 2.81;  6600;occ;  81;   0;31750
  18; 6680.5; 27-MAR-2008 05:09:54; Dark  ;  53.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 107;   0;31750
  19; 6834.1; 27-MAR-2008 05:12:27; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31750
  20; 6929.1; 27-MAR-2008 05:14:02; Dark  ;  47.0;   81;   Eta Cen  ; 2.36; 28000;occ;  94;   0;31750
```

  21; 7029.9; 27-MAR-2008 05:15:43; Dark ; 41.0;   64;   Gam Cen ; 2.20; 10600;occ; 82;   0;31750
  22; 7179.0; 27-MAR-2008 05:18:12; Dark ; 43.0; 123;   Iot Cen ; 2.75; 10200;occ; 86;   0;31750
  23; 7483.5; 27-MAR-2008 05:23:17; Dark ; 48.5; 106; 9Bet Crv ; 2.65; 5600;occ; 97;   0;31750
  24; 7606.0; 27-MAR-2008 05:25:19; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87;   0;31750
  25; 7965.2; 27-MAR-2008 05:31:18; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 72;31750
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080327_220038_000062952067_00144_31761_5453.N1
   1; 929.6; 27-MAR-2008 22:00:38; Dark ; 49.0;   81;   Eta Cen ; 2.36; 28000;occ; 98; 59;31761
   2; 997.3; 27-MAR-2008 22:01:46; Dark ; 38.0;   64;   Gam Cen ; 2.20; 10600;occ; 76;   0;31761
   3; 1147.3; 27-MAR-2008 22:04:16; Dark ; 45.5; 123;   Iot Cen ; 2.75; 10200;occ; 91;   0;31761
   4; 1449.6; 27-MAR-2008 22:09:18; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92;   0;31761
   5; 1571.2; 27-MAR-2008 22:11:20; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86;   0;31761
   6; 1891.5; 27-MAR-2008 22:16:40; Bright; 47.0; 121; 29Gam Vir ; 2.74; 7200;occ; 94;   0;31761
   7; 2168.6; 27-MAR-2008 22:21:17; Bright; 38.5;   62; 94Bet Leo ; 2.14; 9700;occ; 77;   0;31761
   8; 2259.5; 27-MAR-2008 22:22:48; Bright; 35.0;   96; 68Del Leo ; 2.56; 9300;occ; 70;   0;31761
   9; 2672.3; 27-MAR-2008 22:29:41; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71;   0;31761
  10; 2871.2; 27-MAR-2008 22:33:00; Bright; 35.0;   82; 48Bet UMa ; 2.37; 10600;occ; 70;   0;31761
  11; 2962.9; 27-MAR-2008 22:34:31; Bright; 38.0;   36; 50Alp UMa ; 1.80; 6300;occ; 76;   0;31761
  12; 3356.4; 27-MAR-2008 22:41:05; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;31761
  13; 3904.8; 27-MAR-2008 22:50:13; Bright; 33.5;   89; 5Alp Cep ; 2.45; 8000;occ; 67;   0;31761
  14; 4206.6; 27-MAR-2008 22:55:15; Bright; 44.0; 144; 18Del Cyg ; 2.86; 11000;occ; 88;   0;31761
  15; 4312.6; 27-MAR-2008 22:57:01; Bright; 43.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 86;   0;31761
  16; 4428.6; 27-MAR-2008 22:58:57; Bright; 42.0;   92; 53Eps Cyg ; 2.50; 4500;occ; 84;   0;31761
  17; 5001.0; 27-MAR-2008 23:08:29; Dark ; 60.0;   11; 53Alp Aql ; 0.76; 8000;occ; 120;   0;31761
  18; 5680.7; 27-MAR-2008 23:19:49; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31761
  19; 5820.4; 27-MAR-2008 23:22:09; Dark ; 52.5;   57; 34Sig Sgr ; 2.07; 26000;occ; 105;   0;31761
  20; 6036.7; 27-MAR-2008 23:25:45; Dark ; 51.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 103;   0;31761
  21; 6284.7; 27-MAR-2008 23:29:53; Dark ; 30.0;   25; 35Lam Sco ; 1.62; 28000;occ; 60;   0;31761
  22; 6524.9; 27-MAR-2008 23:33:53; Dark ; 39.0; 134;   Bet TrA ; 2.81; 6600;occ; 78;   0;31761
  23; 6685.7; 27-MAR-2008 23:36:34; Dark ; 47.0;   4;   Alp1Cen ;-0.01; 5800;occ; 94;   0;31761
  24; 6841.4; 27-MAR-2008 23:39:10; Dark ; 42.5;   78;   Alp Lup ; 2.30; 28000;occ; 85;   0;31761
  25; 6936.6; 27-MAR-2008 23:40:45; Dark ; 47.5;   81;   Eta Cen ; 2.36; 28000;occ; 95;   0;31761
  26; 7033.5; 27-MAR-2008 23:42:22; Dark ; 38.5;   64;   Gam Cen ; 2.20; 10600;occ; 77;   0;31761
  27; 7183.5; 27-MAR-2008 23:44:52; Dark ; 41.5; 123;   Iot Cen ; 2.75; 10200;occ; 83;   0;31761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080327_234954_000057772067_00145_31762_5454.N1
   1; 1449.8; 27-MAR-2008 23:49:54; Dark ; 47.5; 106; 9Bet Crv ; 2.65; 5600;occ; 95;   0;31762
   2; 1571.5; 27-MAR-2008 23:51:56; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87;   0;31762
   3; 1891.2; 27-MAR-2008 23:57:15; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91;   0;31762
   4; 2168.5; 28-MAR-2008 00:01:53; Bright; 40.0;   62; 94Bet Leo ; 2.14; 9700;occ; 80;   0;31762
   5; 2259.5; 28-MAR-2008 00:03:24; Bright; 36.0;   96; 68Del Leo ; 2.56; 9300;occ; 72;   0;31762
   6; 2671.9; 28-MAR-2008 00:10:16; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70;   0;31762
   7; 2871.1; 28-MAR-2008 00:13:35; Bright; 36.5;   82; 48Bet UMa ; 2.37; 10600;occ; 73;   0;31762
   8; 2962.7; 28-MAR-2008 00:15:07; Bright; 37.5;   36; 50Alp UMa ; 1.80; 6300;occ; 75;   0;31762
   9; 3356.0; 28-MAR-2008 00:21:40; Bright; 38.5;   60; 7Bet UMi ; 2.08; 3950;occ; 77;   0;31762
  10; 3904.7; 28-MAR-2008 00:30:49; Bright; 36.0;   89; 5Alp Cep ; 2.45; 8000;occ; 72;   0;31762
  11; 4206.6; 28-MAR-2008 00:35:51; Bright; 44.0; 144; 18Del Cyg ; 2.86; 11000;occ; 88;   0;31762
  12; 4312.6; 28-MAR-2008 00:37:37; Bright; 41.0;   66; 37Gam Cyg ; 2.21; 5900;occ; 82;   0;31762
  13; 4428.8; 28-MAR-2008 00:39:33; Bright; 40.5;   92; 53Eps Cyg ; 2.50; 4500;occ; 81;   0;31762
  14; 5001.8; 28-MAR-2008 00:49:06; Dark ; 63.0;   11; 53Alp Aql ; 0.76; 8000;occ; 126;   0;31762
  15; 5681.4; 28-MAR-2008 01:00:26; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;31762
  16; 5821.7; 28-MAR-2008 01:02:46; Dark ; 58.0;   57; 34Sig Sgr ; 2.07; 26000;occ; 116;   0;31762
  17; 6037.9; 28-MAR-2008 01:06:22; Dark ; 51.5;   38; 20Eps Sgr ; 1.84; 11000;occ; 103;   0;31762
  18; 6286.1; 28-MAR-2008 01:10:30; Dark ; 30.0;   25; 35Lam Sco ; 1.62; 28000;occ; 60;   0;31762
  19; 6525.3; 28-MAR-2008 01:14:30; Dark ; 38.5; 134;   Bet TrA ; 2.81; 6600;occ; 77;   0;31762
  20; 6686.2; 28-MAR-2008 01:17:10; Dark ; 55.0;   4;   Alp1Cen ;-0.01; 5800;occ; 110;   0;31762
  21; 6842.2; 28-MAR-2008 01:19:46; Dark ; 46.0;   78;   Alp Lup ; 2.30; 28000;occ; 92;   0;31762
  22; 6937.2; 28-MAR-2008 01:21:21; Dark ; 46.0;   81;   Eta Cen ; 2.36; 28000;occ; 92;   0;31762
  23; 7033.8; 28-MAR-2008 01:22:58; Dark ; 39.5;   64;   Gam Cen ; 2.20; 10600;occ; 79;   0;31762
  24; 7184.1; 28-MAR-2008 01:25:28; Dark ; 43.0; 123;   Iot Cen ; 2.75; 10200;occ; 86;   0;31762
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080327_053042_000057572067_00134_31751_0522.N1
   1; 1893.2; 27-MAR-2008 05:30:42; Bright; 47.5; 121; 29Gam Vir ; 2.74; 7200;occ; 95;   0;31751
   2; 2170.5; 27-MAR-2008 05:35:20; Bright; 39.5;   62; 94Bet Leo ; 2.14; 9700;occ; 79;   0;31751
   3; 2260.3; 27-MAR-2008 05:36:49; Bright; 49.5;   96; 68Del Leo ; 2.56; 9300;occ; 99;   0;31751
   4; 2673.6; 27-MAR-2008 05:43:43; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74;   0;31751
   5; 2872.5; 27-MAR-2008 05:47:02; Bright; 36.5;   82; 48Bet UMa ; 2.37; 10600;occ; 73;   0;31751
   6; 2964.0; 27-MAR-2008 05:48:33; Bright; 36.5;   36; 50Alp UMa ; 1.80; 6300;occ; 73;   0;31751
   7; 3359.8; 27-MAR-2008 05:55:09; Bright; 41.0;   60; 7Bet UMi ; 2.08; 3950;occ; 82;   0;31751
   8; 3905.2; 27-MAR-2008 06:04:14; Bright; 37.0;   89; 5Alp Cep ; 2.45; 8000;occ; 74;   0;31751
   9; 4208.0; 27-MAR-2008 06:09:17; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83;   0;31751

```
  10; 4312.6; 27-MAR-2008 06:11:02; Bright;  41.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  82;   0;31751
  11; 4427.7; 27-MAR-2008 06:12:57; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31751
  12; 4994.5; 27-MAR-2008 06:22:24; Dark  ;  60.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 120;   0;31751
  13; 5673.5; 27-MAR-2008 06:33:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31751
  14; 5808.4; 27-MAR-2008 06:35:57; Dark  ;  52.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 105;   0;31751
  15; 6271.4; 27-MAR-2008 06:43:40; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;   0;31751
  16; 6519.8; 27-MAR-2008 06:47:49; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31751
  17; 6681.0; 27-MAR-2008 06:50:30; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31751
  18; 6834.7; 27-MAR-2008 06:53:04; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31751
  19; 6929.8; 27-MAR-2008 06:54:39; Dark  ;  48.5;   81;   Eta Cen  ; 2.36; 28000;occ;  97;   0;31751
  20; 7030.2; 27-MAR-2008 06:56:19; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31751
  21; 7179.4; 27-MAR-2008 06:58:48; Dark  ;  44.5;  123;   Iot Cen  ; 2.75; 10200;occ;  89;   0;31751
  22; 7483.7; 27-MAR-2008 07:03:53; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31751
  23; 7606.2; 27-MAR-2008 07:05:55; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;31751
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080327_071118_000057552067_00135_31752_0523.N1
   1; 1893.0; 27-MAR-2008 07:11:18; Bright;  47.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  95;   0;31752
   2; 2170.2; 27-MAR-2008 07:15:55; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31752
   3; 2260.2; 27-MAR-2008 07:17:25; Bright;  36.0;   96; 68Del Leo  ; 2.56;  9300;occ;  72;   0;31752
   4; 2673.5; 27-MAR-2008 07:24:19; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31752
   5; 2872.3; 27-MAR-2008 07:27:37; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31752
   6; 2963.9; 27-MAR-2008 07:29:09; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31752
   7; 3359.6; 27-MAR-2008 07:35:45; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;31752
   8; 3905.1; 27-MAR-2008 07:44:50; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31752
   9; 4207.7; 27-MAR-2008 07:49:53; Bright;  44.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  88;   0;31752
  10; 4312.5; 27-MAR-2008 07:51:38; Bright;  42.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  84;   0;31752
  11; 4427.7; 27-MAR-2008 07:53:33; Bright;  39.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  78;   0;31752
  12; 4995.2; 27-MAR-2008 08:03:00; Dark  ;  60.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 121;   0;31752
  13; 5674.2; 27-MAR-2008 08:14:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31752
  14; 5809.6; 27-MAR-2008 08:16:35; Dark  ;  54.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 109;   0;31752
  15; 6025.7; 27-MAR-2008 08:20:11; Dark  ;  55.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 110;   0;31752
  16; 6272.8; 27-MAR-2008 08:24:18; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;   0;31752
  17; 6520.2; 27-MAR-2008 08:28:25; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31752
  18; 6681.4; 27-MAR-2008 08:31:06; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31752
  19; 6835.4; 27-MAR-2008 08:33:40; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31752
  20; 6930.4; 27-MAR-2008 08:35:15; Dark  ;  48.5;   81;   Eta Cen  ; 2.36; 28000;occ;  97;   0;31752
  21; 7030.5; 27-MAR-2008 08:36:56; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31752
  22; 7179.9; 27-MAR-2008 08:39:25; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31752
  23; 7483.8; 27-MAR-2008 08:44:29; Dark  ;  49.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  98;   0;31752
  24; 7606.2; 27-MAR-2008 08:46:31; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;31752
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080327_085154_000057582067_00136_31753_0524.N1
   1; 1892.7; 27-MAR-2008 08:51:54; Bright;  47.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  94;   0;31753
   2; 2170.0; 27-MAR-2008 08:56:31; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31753
   3; 2260.1; 27-MAR-2008 08:58:01; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31753
   4; 2673.3; 27-MAR-2008 09:04:54; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31753
   5; 2872.2; 27-MAR-2008 09:08:13; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31753
   6; 2963.8; 27-MAR-2008 09:09:45; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31753
   7; 3359.1; 27-MAR-2008 09:16:20; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31753
   8; 3905.0; 27-MAR-2008 09:25:26; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31753
   9; 4207.6; 27-MAR-2008 09:30:29; Bright;  43.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  87;   0;31753
  10; 4312.6; 27-MAR-2008 09:32:14; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31753
  11; 4427.9; 27-MAR-2008 09:34:09; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31753
  12; 4995.8; 27-MAR-2008 09:43:37; Dark  ;  62.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 124;   0;31753
  13; 5674.8; 27-MAR-2008 09:54:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31753
  14; 5810.7; 27-MAR-2008 09:57:12; Dark  ;  52.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 105;   0;31753
  15; 6026.9; 27-MAR-2008 10:00:48; Dark  ;  54.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 108;   0;31753
  16; 6274.2; 27-MAR-2008 10:04:55; Dark  ;  40.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  80;   0;31753
  17; 6520.7; 27-MAR-2008 10:09:02; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31753
  18; 6681.9; 27-MAR-2008 10:11:43; Dark  ;  52.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 104;   0;31753
  19; 6836.1; 27-MAR-2008 10:14:17; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31753
  20; 6931.1; 27-MAR-2008 10:15:52; Dark  ;  48.5;   81;   Eta Cen  ; 2.36; 28000;occ;  97;   0;31753
  21; 7030.8; 27-MAR-2008 10:17:32; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;31753
  22; 7180.2; 27-MAR-2008 10:20:01; Dark  ;  44.5;  123;   Iot Cen  ; 2.75; 10200;occ;  89;   0;31753
  23; 7484.0; 27-MAR-2008 10:25:05; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31753
  24; 7606.2; 27-MAR-2008 10:27:07; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;31753
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080327_103229_000057542067_00137_31754_0525.N1
   1; 1892.6; 27-MAR-2008 10:32:29; Bright;  46.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  93;   0;31754
   2; 2169.8; 27-MAR-2008 10:37:07; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31754
   3; 2260.0; 27-MAR-2008 10:38:37; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31754
```

```
   4; 2673.1; 27-MAR-2008 10:45:30; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31754
   5; 2872.1; 27-MAR-2008 10:48:49; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31754
   6; 2963.6; 27-MAR-2008 10:50:20; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31754
   7; 3358.8; 27-MAR-2008 10:56:56; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31754
   8; 3904.9; 27-MAR-2008 11:06:02; Bright;  34.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  68;   0;31754
   9; 4207.4; 27-MAR-2008 11:11:04; Bright;  41.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  83;   0;31754
  10; 4312.5; 27-MAR-2008 11:12:49; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31754
  11; 4427.9; 27-MAR-2008 11:14:45; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31754
  12; 4996.4; 27-MAR-2008 11:24:13; Dark  ;  61.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 123;   0;31754
  13; 5675.5; 27-MAR-2008 11:35:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31754
  14; 5811.9; 27-MAR-2008 11:37:49; Dark  ;  57.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 114;   0;31754
  15; 6028.1; 27-MAR-2008 11:41:25; Dark  ;  53.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 107;   0;31754
  16; 6275.4; 27-MAR-2008 11:45:32; Dark  ;  40.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  80;   0;31754
  17; 6521.1; 27-MAR-2008 11:49:38; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31754
  18; 6682.3; 27-MAR-2008 11:52:19; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;31754
  19; 6836.7; 27-MAR-2008 11:54:54; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31754
  20; 6931.8; 27-MAR-2008 11:56:29; Dark  ;  48.0;   81;   Eta Cen  ; 2.36; 28000;occ;  96;   0;31754
  21; 7031.1; 27-MAR-2008 11:58:08; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31754
  22; 7180.6; 27-MAR-2008 12:00:37; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31754
  23; 7484.2; 27-MAR-2008 12:05:41; Dark  ;  46.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  92;   0;31754
  24; 7606.4; 27-MAR-2008 12:07:43; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;31754
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080327_120824_000056152067_00138_31755_0526.N1
   1; 1611.0; 27-MAR-2008 12:08:24; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;  81;31755
   2; 1892.5; 27-MAR-2008 12:13:05; Bright;  46.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  92;   0;31755
   3; 2169.7; 27-MAR-2008 12:17:42; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31755
   4; 2260.0; 27-MAR-2008 12:19:13; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31755
   5; 2673.0; 27-MAR-2008 12:26:06; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31755
   6; 2872.0; 27-MAR-2008 12:29:25; Bright;  42.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  85;   0;31755
   7; 2963.5; 27-MAR-2008 12:30:56; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31755
   8; 3358.4; 27-MAR-2008 12:37:31; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;31755
   9; 3905.0; 27-MAR-2008 12:46:38; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31755
  10; 4207.4; 27-MAR-2008 12:51:40; Bright;  42.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  85;   0;31755
  11; 4312.5; 27-MAR-2008 12:53:25; Bright;  42.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  85;   0;31755
  12; 4428.0; 27-MAR-2008 12:55:21; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31755
  13; 4997.1; 27-MAR-2008 13:04:50; Dark  ;  60.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 120;   0;31755
  14; 5676.3; 27-MAR-2008 13:16:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31755
  15; 5813.2; 27-MAR-2008 13:18:26; Dark  ;  55.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 110;   0;31755
  16; 6029.4; 27-MAR-2008 13:22:02; Dark  ;  53.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 106;   0;31755
  17; 6521.7; 27-MAR-2008 13:30:14; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31755
  18; 6682.8; 27-MAR-2008 13:32:56; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31755
  19; 6837.3; 27-MAR-2008 13:35:30; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31755
  20; 6932.5; 27-MAR-2008 13:37:05; Dark  ;  49.0;   81;   Eta Cen  ; 2.36; 28000;occ;  98;   0;31755
  21; 7031.5; 27-MAR-2008 13:38:44; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31755
  22; 7181.1; 27-MAR-2008 13:41:14; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31755
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080327_134617_000057772067_00139_31756_0527.N1
   1; 1448.5; 27-MAR-2008 13:46:17; Dark  ;  46.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  93;   0;31756
   2; 1570.5; 27-MAR-2008 13:48:19; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;31756
   3; 1892.4; 27-MAR-2008 13:53:41; Bright;  45.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  91;   0;31756
   4; 2169.6; 27-MAR-2008 13:58:18; Bright;  48.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  96;   0;31756
   5; 2259.9; 27-MAR-2008 13:59:49; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31756
   6; 2672.9; 27-MAR-2008 14:06:41; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31756
   7; 2871.9; 27-MAR-2008 14:10:00; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31756
   8; 2963.4; 27-MAR-2008 14:11:32; Bright;  34.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  68;   0;31756
   9; 3358.2; 27-MAR-2008 14:18:07; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;31756
  10; 3905.0; 27-MAR-2008 14:27:14; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31756
  11; 4207.3; 27-MAR-2008 14:32:16; Bright;  42.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  85;   0;31756
  12; 4312.7; 27-MAR-2008 14:34:01; Bright;  41.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  82;   0;31756
  13; 4428.2; 27-MAR-2008 14:35:57; Bright;  40.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  81;   0;31756
  14; 4997.8; 27-MAR-2008 14:45:26; Dark  ;  68.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 137;   0;31756
  15; 5677.0; 27-MAR-2008 14:56:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31756
  16; 5814.4; 27-MAR-2008 14:59:03; Dark  ;  53.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 106;   0;31756
  17; 6030.6; 27-MAR-2008 15:02:39; Dark  ;  52.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 104;   0;31756
  18; 6522.3; 27-MAR-2008 15:10:51; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31756
  19; 6683.4; 27-MAR-2008 15:13:32; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;31756
  20; 6838.2; 27-MAR-2008 15:16:07; Dark  ;  44.0;   78;   Alp Lup  ; 2.30; 28000;occ;  88;   0;31756
  21; 6933.3; 27-MAR-2008 15:17:42; Dark  ;  47.5;   81;   Eta Cen  ; 2.36; 28000;occ;  95;   0;31756
  22; 7031.9; 27-MAR-2008 15:19:20; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31756
  23; 7181.6; 27-MAR-2008 15:21:50; Dark  ;  44.5;  123;   Iot Cen  ; 2.75; 10200;occ;  89;   0;31756
```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080327_152653_000057512067_00140_31757_0528.N1
1; 1448.8; 27-MAR-2008 15:26:53; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;31757
2; 1570.9; 27-MAR-2008 15:28:55; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;31757
3; 1892.2; 27-MAR-2008 15:34:17; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;31757
4; 2169.5; 27-MAR-2008 15:38:54; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;31757
5; 2259.8; 27-MAR-2008 15:40:24; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;31757
6; 2672.8; 27-MAR-2008 15:47:17; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;31757
7; 2871.7; 27-MAR-2008 15:50:36; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;31757
8; 2963.4; 27-MAR-2008 15:52:08; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;31757
9; 3357.9; 27-MAR-2008 15:58:42; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;31757
10; 3905.0; 27-MAR-2008 16:07:50; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;31757
11; 4207.1; 27-MAR-2008 16:12:52; Bright; 60.0; 144; 18Del Cyg ; 2.86; 11000;occ; 120; 0;31757
12; 4312.6; 27-MAR-2008 16:14:37; Bright; 43.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 86; 0;31757
13; 4428.4; 27-MAR-2008 16:16:33; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;31757
14; 4998.4; 27-MAR-2008 16:26:03; Dark ; 60.0; 11; 53Alp Aql ; 0.76; 8000;occ; 120; 0;31757
15; 5677.9; 27-MAR-2008 16:37:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31757
16; 5815.7; 27-MAR-2008 16:39:40; Dark ; 53.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 106; 0;31757
17; 6031.9; 27-MAR-2008 16:43:16; Dark ; 51.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 102; 0;31757
18; 6279.6; 27-MAR-2008 16:47:24; Dark ; 35.0; 25; 35Lam Sco ; 1.62; 28000;occ; 70; 0;31757
19; 6522.9; 27-MAR-2008 16:51:27; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;31757
20; 6684.0; 27-MAR-2008 16:54:08; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;31757
21; 6838.9; 27-MAR-2008 16:56:43; Dark ; 45.5; 78; Alp Lup ; 2.30; 28000;occ; 91; 0;31757
22; 6934.1; 27-MAR-2008 16:58:19; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;31757
23; 7032.3; 27-MAR-2008 16:59:57; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;31757
24; 7182.1; 27-MAR-2008 17:02:27; Dark ; 18.0; 123; Iot Cen ; 2.75; 10200;occ; 36; 0;31757
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080327_170227_000059252067_00141_31758_0529.N1
1; 1146.1; 27-MAR-2008 17:02:27; Dark ; 44.0; 123; Iot Cen ; 2.75; 10200;occ; 88; 0;31758
2; 1449.0; 27-MAR-2008 17:07:30; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;31758
3; 1570.9; 27-MAR-2008 17:09:31; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;31758
4; 1892.0; 27-MAR-2008 17:14:53; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;31758
5; 2169.2; 27-MAR-2008 17:19:30; Bright; 39.5; 62; 94Bet Leo ; 2.14; 9700;occ; 79; 0;31758
6; 2259.9; 27-MAR-2008 17:21:00; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;31758
7; 2672.5; 27-MAR-2008 17:27:53; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;31758
8; 2871.6; 27-MAR-2008 17:31:12; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;31758
9; 2963.3; 27-MAR-2008 17:32:44; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;31758
10; 3357.5; 27-MAR-2008 17:39:18; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;31758
11; 3905.0; 27-MAR-2008 17:48:25; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;31758
12; 4207.3; 27-MAR-2008 17:53:28; Bright; 43.0; 144; 18Del Cyg ; 2.86; 11000;occ; 86; 0;31758
13; 4312.6; 27-MAR-2008 17:55:13; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;31758
14; 4428.6; 27-MAR-2008 17:57:09; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;31758
15; 4999.2; 27-MAR-2008 18:06:40; Dark ; 62.0; 11; 53Alp Aql ; 0.76; 8000;occ; 124; 0;31758
16; 5678.6; 27-MAR-2008 18:17:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31758
17; 5816.9; 27-MAR-2008 18:20:17; Dark ; 54.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 109; 0;31758
18; 6033.1; 27-MAR-2008 18:23:54; Dark ; 51.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 102; 0;31758
19; 6280.8; 27-MAR-2008 18:28:01; Dark ; 35.0; 25; 35Lam Sco ; 1.62; 28000;occ; 70; 0;31758
20; 6523.4; 27-MAR-2008 18:32:04; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;31758
21; 6684.4; 27-MAR-2008 18:34:45; Dark ; 55.5; 4; Alp1Cen ;-0.01; 5800;occ; 111; 0;31758
22; 6839.6; 27-MAR-2008 18:37:20; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;31758
23; 6934.7; 27-MAR-2008 18:38:55; Dark ; 49.0; 81; Eta Cen ; 2.36; 28000;occ; 98; 0;31758
24; 7032.7; 27-MAR-2008 18:40:33; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;31758
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080327_184033_000060602067_00142_31759_0530.N1
1; 996.7; 27-MAR-2008 18:40:33; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;31759
2; 1146.5; 27-MAR-2008 18:43:03; Dark ; 44.5; 123; Iot Cen ; 2.75; 10200;occ; 89; 0;31759
3; 1449.3; 27-MAR-2008 18:48:06; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;31759
4; 1571.1; 27-MAR-2008 18:50:08; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;31759
5; 1891.9; 27-MAR-2008 18:55:28; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;31759
6; 2169.0; 27-MAR-2008 19:00:06; Bright; 40.0; 62; 94Bet Leo ; 2.14; 9700;occ; 80; 0;31759
7; 2259.6; 27-MAR-2008 19:01:36; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;31759
8; 2672.3; 27-MAR-2008 19:08:29; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;31759
9; 2871.5; 27-MAR-2008 19:11:48; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;31759
10; 2963.2; 27-MAR-2008 19:13:20; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;31759
11; 3357.1; 27-MAR-2008 19:19:54; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;31759
12; 3904.9; 27-MAR-2008 19:29:01; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;31759
13; 4207.0; 27-MAR-2008 19:34:04; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;31759
14; 4312.7; 27-MAR-2008 19:35:49; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;31759
15; 4428.5; 27-MAR-2008 19:37:45; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;31759
16; 4999.8; 27-MAR-2008 19:47:16; Dark ; 72.0; 11; 53Alp Aql ; 0.76; 8000;occ; 144; 0;31759
17; 5679.3; 27-MAR-2008 19:58:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31759

```
  18; 5818.1; 27-MAR-2008 20:00:55; Dark  ;  52.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 104;   0;31759
  19; 6034.3; 27-MAR-2008 20:04:31; Dark  ;  52.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 105;   0;31759
  20; 6282.1; 27-MAR-2008 20:08:39; Dark  ;  32.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  64;   0;31759
  21; 6523.9; 27-MAR-2008 20:12:40; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31759
  22; 6684.8; 27-MAR-2008 20:15:21; Dark  ;  53.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 107;   0;31759
  23; 6840.3; 27-MAR-2008 20:17:57; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31759
  24; 6935.3; 27-MAR-2008 20:19:32; Dark  ;  46.0;   81;   Eta Cen  ; 2.36; 28000;occ;  92;   0;31759
  25; 7033.0; 27-MAR-2008 20:21:09; Dark  ;  24.5;   64;   Gam Cen  ; 2.20; 10600;occ;  49;   0;31759
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080327_201932_000060852067_00143_31760_0531.N1
   1;  899.4; 27-MAR-2008 20:19:32; Dark  ;  46.0;   81;   Eta Cen  ; 2.36; 28000;occ;  92;   0;31760
   2;  997.0; 27-MAR-2008 20:21:09; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;31760
   3; 1146.8; 27-MAR-2008 20:23:39; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31760
   4; 1449.3; 27-MAR-2008 20:28:42; Dark  ;  47.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  94;   0;31760
   5; 1571.2; 27-MAR-2008 20:30:44; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;31760
   6; 1891.6; 27-MAR-2008 20:36:04; Bright;  44.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  89;   0;31760
   7; 2168.8; 27-MAR-2008 20:40:41; Bright;  40.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  81;   0;31760
   8; 2259.6; 27-MAR-2008 20:42:12; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31760
   9; 2672.3; 27-MAR-2008 20:49:05; Bright;  35.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  70;   0;31760
  10; 2871.3; 27-MAR-2008 20:52:24; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31760
  11; 2963.0; 27-MAR-2008 20:53:56; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31760
  12; 3356.8; 27-MAR-2008 21:00:29; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31760
  13; 3904.9; 27-MAR-2008 21:09:37; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31760
  14; 4206.9; 27-MAR-2008 21:14:39; Bright;  65.0;  144; 18Del Cyg  ; 2.86; 11000;occ; 130;   0;31760
  15; 4312.7; 27-MAR-2008 21:16:25; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31760
  16; 4428.6; 27-MAR-2008 21:18:21; Bright;  40.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  81;   0;31760
  17; 5000.5; 27-MAR-2008 21:27:53; Dark  ;  60.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 121;   0;31760
  18; 5679.9; 27-MAR-2008 21:39:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31760
  19; 5819.3; 27-MAR-2008 21:41:32; Dark  ;  53.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 106;   0;31760
  20; 6035.5; 27-MAR-2008 21:45:08; Dark  ;  54.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 108;   0;31760
  21; 6283.3; 27-MAR-2008 21:49:16; Dark  ;  32.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  64;   0;31760
  22; 6524.3; 27-MAR-2008 21:53:17; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31760
  23; 6685.3; 27-MAR-2008 21:55:58; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31760
  24; 6840.9; 27-MAR-2008 21:58:33; Dark  ;  44.0;   78;   Alp Lup  ; 2.30; 28000;occ;  88;   0;31760
  25; 6936.0; 27-MAR-2008 22:00:08; Dark  ;  49.0;   81;   Eta Cen  ; 2.36; 28000;occ;  98;   0;31760
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080325_030717_000060792067_00104_31721_5442.N1
   1; 1566.0; 25-MAR-2008 03:07:17; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31721
   2; 1899.3; 25-MAR-2008 03:12:50; Bright;  26.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  52;   0;31721
   3; 2176.5; 25-MAR-2008 03:17:28; Bright;  41.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  82;   0;31721
   4; 2263.1; 25-MAR-2008 03:18:54; Bright;  35.5;   96; 68Del Leo  ; 2.56;  9300;occ;  71;   0;31721
   5; 2678.2; 25-MAR-2008 03:25:49; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31721
   6; 2876.3; 25-MAR-2008 03:29:07; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31721
   7; 2967.7; 25-MAR-2008 03:30:39; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;31721
   8; 3059.2; 25-MAR-2008 03:32:10; Bright;  41.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  82;   0;31721
   9; 3370.2; 25-MAR-2008 03:37:21; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31721
  10; 3905.8; 25-MAR-2008 03:46:17; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31721
  11; 4215.1; 25-MAR-2008 03:51:26; Bright;  39.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  79;   0;31721
  12; 4311.7; 25-MAR-2008 03:53:03; Bright;  39.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  78;   0;31721
  13; 4424.1; 25-MAR-2008 03:54:55; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31721
  14; 4975.6; 25-MAR-2008 04:04:07; Dark  ;  54.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 108;   0;31721
  15; 5652.3; 25-MAR-2008 04:15:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31721
  16; 5773.3; 25-MAR-2008 04:17:24; Dark  ;  50.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 101;   0;31721
  17; 5989.1; 25-MAR-2008 04:21:00; Dark  ;  50.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 101;   0;31721
  18; 6196.5; 25-MAR-2008 04:24:28; Dark  ;  49.5;   85;   Kap Sco  ; 2.41; 28000;occ;  99;   0;31721
  19; 6302.4; 25-MAR-2008 04:26:14; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31721
  20; 6503.8; 25-MAR-2008 04:29:35; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31721
  21; 6666.1; 25-MAR-2008 04:32:17; Dark  ;  52.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 105;   0;31721
  22; 6813.9; 25-MAR-2008 04:34:45; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31721
  23; 6908.0; 25-MAR-2008 04:36:19; Dark  ;  49.0;   81;   Eta Cen  ; 2.36; 28000;occ;  98;   0;31721
  24; 7019.4; 25-MAR-2008 04:38:11; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31721
  25; 7166.0; 25-MAR-2008 04:40:37; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31721
  26; 7477.3; 25-MAR-2008 04:45:48; Dark  ;  49.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  98;   0;31721
  27; 7602.1; 25-MAR-2008 04:47:53; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;31721
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080325_045326_000057462067_00105_31722_5443.N1
   1; 1899.1; 25-MAR-2008 04:53:26; Bright;  33.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  66;   0;31722
   2; 2176.3; 25-MAR-2008 04:58:04; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31722
   3; 2263.1; 25-MAR-2008 04:59:30; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31722
   4; 2678.1; 25-MAR-2008 05:06:25; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31722
   5; 2876.2; 25-MAR-2008 05:09:43; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31722
```

```
   6; 2967.6; 25-MAR-2008 05:11:15; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31722
   7; 3058.5; 25-MAR-2008 05:12:46; Bright;  46.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  92;   0;31722
   8; 3369.8; 25-MAR-2008 05:17:57; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31722
   9; 3905.9; 25-MAR-2008 05:26:53; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31722
  10; 4215.2; 25-MAR-2008 05:32:02; Bright;  36.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  73;   0;31722
  11; 4311.8; 25-MAR-2008 05:33:39; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31722
  12; 4424.2; 25-MAR-2008 05:35:31; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31722
  13; 4976.2; 25-MAR-2008 05:44:43; Dark  ;  58.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 116;   0;31722
  14; 5653.1; 25-MAR-2008 05:56:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31722
  15; 5774.5; 25-MAR-2008 05:58:02; Dark  ;  50.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 100;   0;31722
  16; 5990.2; 25-MAR-2008 06:01:37; Dark  ;  56.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 112;   0;31722
  17; 6197.7; 25-MAR-2008 06:05:05; Dark  ;  50.0;   85;   Kap Sco  ; 2.41; 28000;occ; 100;   0;31722
  18; 6303.1; 25-MAR-2008 06:06:50; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31722
  19; 6504.3; 25-MAR-2008 06:10:12; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31722
  20; 6666.6; 25-MAR-2008 06:12:54; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;31722
  21; 6814.7; 25-MAR-2008 06:15:22; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31722
  22; 6908.9; 25-MAR-2008 06:16:56; Dark  ;  47.5;   81;   Eta Cen  ; 2.36; 28000;occ;  95;   0;31722
  23; 7019.9; 25-MAR-2008 06:18:47; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31722
  24; 7477.5; 25-MAR-2008 06:26:25; Dark  ;  47.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  94;   0;31722
  25; 7602.2; 25-MAR-2008 06:28:29; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;31722
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080325_212306_000062972067_00115_31732_5444.N1
   1;  919.3; 25-MAR-2008 21:23:06; Dark  ;  47.5;   81;   Eta Cen  ; 2.36; 28000;occ;  95;  80;31732
   2;  987.1; 25-MAR-2008 21:24:14; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;31732
   3; 1134.6; 25-MAR-2008 21:26:41; Dark  ;  44.0;  123;   Iot Cen  ; 2.75; 10200;occ;  88;   0;31732
   4; 1443.4; 25-MAR-2008 21:31:50; Dark  ;  47.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  95;   0;31732
   5; 1567.4; 25-MAR-2008 21:33:54; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;31732
   6; 1896.8; 25-MAR-2008 21:39:23; Bright;  48.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  97;   0;31732
   7; 2174.0; 25-MAR-2008 21:44:01; Bright;  41.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  83;   0;31732
   8; 2261.8; 25-MAR-2008 21:45:28; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;31732
   9; 2676.3; 25-MAR-2008 21:52:23; Bright;  35.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  71;   0;31732
  10; 2874.6; 25-MAR-2008 21:55:41; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31732
  11; 2966.1; 25-MAR-2008 21:57:13; Bright;  39.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  79;   0;31732
  12; 3051.7; 25-MAR-2008 21:58:38; Bright;  45.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  91;   0;31732
  13; 3366.1; 25-MAR-2008 22:03:53; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31732
  14; 3905.5; 25-MAR-2008 22:12:52; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31732
  15; 4215.0; 25-MAR-2008 22:18:02; Bright;  39.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  78;   0;31732
  16; 4311.7; 25-MAR-2008 22:19:38; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31732
  17; 4425.3; 25-MAR-2008 22:21:32; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;31732
  18; 4982.1; 25-MAR-2008 22:30:49; Dark  ;  62.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 125;   0;31732
  19; 5659.8; 25-MAR-2008 22:42:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31732
  20; 5785.7; 25-MAR-2008 22:44:12; Dark  ;  51.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 103;   0;31732
  21; 6001.8; 25-MAR-2008 22:47:48; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31732
  22; 6209.6; 25-MAR-2008 22:51:16; Dark  ;  51.0;   85;   Kap Sco  ; 2.41; 28000;occ; 102;   0;31732
  23; 6310.0; 25-MAR-2008 22:52:57; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31732
  24; 6509.3; 25-MAR-2008 22:56:16; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31732
  25; 6671.3; 25-MAR-2008 22:58:58; Dark  ;  48.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  97;   0;31732
  26; 6821.4; 25-MAR-2008 23:01:28; Dark  ;  43.5;   78;   Alp Lup  ; 2.30; 28000;occ;  87;   0;31732
  27; 6915.9; 25-MAR-2008 23:03:02; Dark  ;  48.0;   81;   Eta Cen  ; 2.36; 28000;occ;  96;   0;31732
  28; 7023.3; 25-MAR-2008 23:04:50; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31732
  29; 7170.9; 25-MAR-2008 23:07:18; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31732
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080325_231226_000057712067_00116_31733_5445.N1
   1; 1443.5; 25-MAR-2008 23:12:26; Dark  ;  46.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  93;   0;31733
   2; 1567.3; 25-MAR-2008 23:14:30; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;31733
   3; 1896.6; 25-MAR-2008 23:19:59; Bright;  49.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  99;   0;31733
   4; 2173.8; 25-MAR-2008 23:24:36; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31733
   5; 2261.7; 25-MAR-2008 23:26:04; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;31733
   6; 2676.0; 25-MAR-2008 23:32:58; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31733
   7; 2874.4; 25-MAR-2008 23:36:17; Bright;  38.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  76;   0;31733
   8; 2965.9; 25-MAR-2008 23:37:48; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31733
   9; 3051.0; 25-MAR-2008 23:39:13; Bright;  42.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  85;   0;31733
  10; 3365.8; 25-MAR-2008 23:44:28; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;31733
  11; 3905.5; 25-MAR-2008 23:53:28; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31733
  12; 4215.0; 25-MAR-2008 23:58:37; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31733
  13; 4311.8; 26-MAR-2008 00:00:14; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31733
  14; 4425.4; 26-MAR-2008 00:02:08; Bright;  38.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  76;   0;31733
  15; 4982.8; 26-MAR-2008 00:11:25; Dark  ;  69.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 138;   0;31733
  16; 5660.5; 26-MAR-2008 00:22:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31733
  17; 5786.9; 26-MAR-2008 00:24:49; Dark  ;  52.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 104;   0;31733
```

```
  18; 6002.9; 26-MAR-2008 00:28:25; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31733
  19; 6210.8; 26-MAR-2008 00:31:53; Dark  ;  49.5;   85;   Kap Sco  ; 2.41; 28000;occ;  99;   0;31733
  20; 6509.9; 26-MAR-2008 00:36:52; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31733
  21; 6671.8; 26-MAR-2008 00:39:34; Dark  ;  54.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 109;   0;31733
  22; 6822.1; 26-MAR-2008 00:42:04; Dark  ;  50.5;   78;   Alp Lup  ; 2.30; 28000;occ; 101;   0;31733
  23; 6916.5; 26-MAR-2008 00:43:39; Dark  ;  51.0;   81;   Eta Cen  ; 2.36; 28000;occ; 102;   0;31733
  24; 7023.5; 26-MAR-2008 00:45:26; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31733
  25; 7171.1; 26-MAR-2008 00:47:54; Dark  ;  44.0;  123;   Iot Cen  ; 2.75; 10200;occ;  88;   0;31733
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080325_063402_000057462067_00106_31723_0503.N1
   1; 1898.9; 25-MAR-2008 06:34:02; Bright;  33.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  66;   0;31723
   2; 2176.0; 25-MAR-2008 06:38:39; Bright;  54.5;   62; 94Bet Leo  ; 2.14;  9700;occ; 109;   0;31723
   3; 2262.9; 25-MAR-2008 06:40:06; Bright;  55.0;   96; 68Del Leo  ; 2.56;  9300;occ; 110;   0;31723
   4; 2677.8; 25-MAR-2008 06:47:01; Bright;  35.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  71;   0;31723
   5; 2876.0; 25-MAR-2008 06:50:19; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31723
   6; 2967.3; 25-MAR-2008 06:51:51; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31723
   7; 3057.8; 25-MAR-2008 06:53:21; Bright;  44.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  89;   0;31723
   8; 3369.4; 25-MAR-2008 06:58:33; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31723
   9; 3905.7; 25-MAR-2008 07:07:29; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31723
  10; 4215.1; 25-MAR-2008 07:12:38; Bright;  38.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  76;   0;31723
  11; 4311.8; 25-MAR-2008 07:14:15; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;31723
  12; 4424.3; 25-MAR-2008 07:16:08; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31723
  13; 4976.8; 25-MAR-2008 07:25:20; Dark  ;  58.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 116;   0;31723
  14; 5653.7; 25-MAR-2008 07:36:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31723
  15; 5775.6; 25-MAR-2008 07:38:39; Dark  ;  52.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 105;   0;31723
  16; 5991.4; 25-MAR-2008 07:42:15; Dark  ;  54.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 109;   0;31723
  17; 6198.9; 25-MAR-2008 07:45:42; Dark  ;  50.5;   85;   Kap Sco  ; 2.41; 28000;occ; 101;   0;31723
  18; 6303.8; 25-MAR-2008 07:47:27; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31723
  19; 6504.8; 25-MAR-2008 07:50:48; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31723
  20; 6667.0; 25-MAR-2008 07:53:30; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31723
  21; 6815.3; 25-MAR-2008 07:55:59; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;31723
  22; 6909.5; 25-MAR-2008 07:57:33; Dark  ;  50.5;   81;   Eta Cen  ; 2.36; 28000;occ; 101;   0;31723
  23; 7020.1; 25-MAR-2008 07:59:23; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31723
  24; 7167.0; 25-MAR-2008 08:01:50; Dark  ;  46.5;  123;   Iot Cen  ; 2.75; 10200;occ;  93;   0;31723
  25; 7477.7; 25-MAR-2008 08:07:01; Dark  ;  49.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  99;   0;31723
  26; 7602.4; 25-MAR-2008 08:09:06; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;31723
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080325_081438_000057452067_00107_31724_0504.N1
   1; 1898.6; 25-MAR-2008 08:14:38; Bright;  40.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  80;   0;31724
   2; 2175.8; 25-MAR-2008 08:19:15; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31724
   3; 2262.7; 25-MAR-2008 08:20:42; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31724
   4; 2677.6; 25-MAR-2008 08:27:37; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31724
   5; 2875.8; 25-MAR-2008 08:30:55; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31724
   6; 2967.2; 25-MAR-2008 08:32:26; Bright;  35.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  70;   0;31724
   7; 3057.2; 25-MAR-2008 08:33:56; Bright;  42.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  85;   0;31724
   8; 3369.1; 25-MAR-2008 08:39:08; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;31724
   9; 3905.7; 25-MAR-2008 08:48:05; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31724
  10; 4215.1; 25-MAR-2008 08:53:14; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31724
  11; 4311.8; 25-MAR-2008 08:54:51; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31724
  12; 4424.4; 25-MAR-2008 08:56:44; Bright;  40.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  81;   0;31724
  13; 4977.4; 25-MAR-2008 09:05:57; Dark  ;  61.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 122;   0;31724
  14; 5654.3; 25-MAR-2008 09:17:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31724
  15; 5776.6; 25-MAR-2008 09:19:16; Dark  ;  53.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 107;   0;31724
  16; 5992.5; 25-MAR-2008 09:22:52; Dark  ;  52.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 105;   0;31724
  17; 6200.2; 25-MAR-2008 09:26:19; Dark  ;  50.5;   85;   Kap Sco  ; 2.41; 28000;occ; 101;   0;31724
  18; 6304.4; 25-MAR-2008 09:28:04; Dark  ;  41.0;  141;   Bet Ara  ; 2.84;  4600;occ;  82;   0;31724
  19; 6505.3; 25-MAR-2008 09:31:24; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31724
  20; 6667.5; 25-MAR-2008 09:34:07; Dark  ;  52.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 104;   0;31724
  21; 6816.1; 25-MAR-2008 09:36:35; Dark  ;  47.0;   78;   Alp Lup  ; 2.30; 28000;occ;  94;   0;31724
  22; 6910.2; 25-MAR-2008 09:38:09; Dark  ;  50.5;   81;   Eta Cen  ; 2.36; 28000;occ; 101;   0;31724
  23; 7020.5; 25-MAR-2008 09:40:00; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31724
  24; 7167.4; 25-MAR-2008 09:42:27; Dark  ;  43.5;  123;   Iot Cen  ; 2.75; 10200;occ;  87;   0;31724
  25; 7477.8; 25-MAR-2008 09:47:37; Dark  ;  47.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  94;   0;31724
  26; 7602.5; 25-MAR-2008 09:49:42; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;31724
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080325_095513_000057472067_00108_31725_0505.N1
   1; 1898.4; 25-MAR-2008 09:55:13; Bright;  40.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  80;   0;31725
   2; 2175.7; 25-MAR-2008 09:59:51; Bright;  40.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  81;   0;31725
   3; 2262.6; 25-MAR-2008 10:01:18; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31725
   4; 2677.3; 25-MAR-2008 10:08:12; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31725
   5; 2875.7; 25-MAR-2008 10:11:31; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31725
```

```
   6; 2967.0; 25-MAR-2008 10:13:02; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31725
   7; 3056.4; 25-MAR-2008 10:14:31; Bright;  43.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  86;   0;31725
   8; 3368.7; 25-MAR-2008 10:19:44; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;31725
   9; 3905.6; 25-MAR-2008 10:28:41; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31725
  10; 4215.1; 25-MAR-2008 10:33:50; Bright;  40.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  80;   0;31725
  11; 4311.7; 25-MAR-2008 10:35:27; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;31725
  12; 4424.5; 25-MAR-2008 10:37:20; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31725
  13; 4978.0; 25-MAR-2008 10:46:33; Dark  ;  58.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 116;   0;31725
  14; 5655.0; 25-MAR-2008 10:57:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31725
  15; 5777.7; 25-MAR-2008 10:59:53; Dark  ;  52.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 105;   0;31725
  16; 5993.6; 25-MAR-2008 11:03:29; Dark  ;  55.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 110;   0;31725
  17; 6201.3; 25-MAR-2008 11:06:56; Dark  ;  50.5;   85;   Kap Sco  ; 2.41; 28000;occ; 101;   0;31725
  18; 6305.1; 25-MAR-2008 11:08:40; Dark  ;  47.0;  141;   Bet Ara  ; 2.84;  4600;occ;  94;   0;31725
  19; 6505.8; 25-MAR-2008 11:12:01; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31725
  20; 6667.9; 25-MAR-2008 11:14:43; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;31725
  21; 6816.6; 25-MAR-2008 11:17:12; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31725
  22; 6911.0; 25-MAR-2008 11:18:46; Dark  ;  50.0;   81;   Eta Cen  ; 2.36; 28000;occ; 100;   0;31725
  23; 7020.9; 25-MAR-2008 11:20:36; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31725
  24; 7167.8; 25-MAR-2008 11:23:03; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;   0;31725
  25; 7478.0; 25-MAR-2008 11:28:13; Dark  ;  45.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  90;   0;31725
  26; 7602.5; 25-MAR-2008 11:30:18; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;31725
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080325_113549_000057292067_00109_31726_0506.N1
   1; 1898.1; 25-MAR-2008 11:35:49; Bright;  47.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  94;   0;31726
   2; 2175.3; 25-MAR-2008 11:40:26; Bright;  40.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  81;   0;31726
   3; 2262.5; 25-MAR-2008 11:41:53; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31726
   4; 2677.3; 25-MAR-2008 11:48:48; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31726
   5; 2875.4; 25-MAR-2008 11:52:06; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31726
   6; 2966.9; 25-MAR-2008 11:53:38; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31726
   7; 3055.9; 25-MAR-2008 11:55:07; Bright;  43.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  87;   0;31726
   8; 3368.2; 25-MAR-2008 12:00:19; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31726
   9; 3905.7; 25-MAR-2008 12:09:17; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31726
  10; 4215.1; 25-MAR-2008 12:14:26; Bright;  37.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  74;   0;31726
  11; 4311.6; 25-MAR-2008 12:16:03; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31726
  12; 4424.7; 25-MAR-2008 12:17:56; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31726
  13; 4978.5; 25-MAR-2008 12:27:09; Dark  ;  59.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 119;   0;31726
  14; 5655.7; 25-MAR-2008 12:38:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31726
  15; 5778.8; 25-MAR-2008 12:40:30; Dark  ;  51.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 102;   0;31726
  16; 6202.4; 25-MAR-2008 12:47:33; Dark  ;  50.5;   85;   Kap Sco  ; 2.41; 28000;occ; 101;   0;31726
  17; 6305.9; 25-MAR-2008 12:49:17; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31726
  18; 6506.2; 25-MAR-2008 12:52:37; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31726
  19; 6668.4; 25-MAR-2008 12:55:19; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31726
  20; 6817.5; 25-MAR-2008 12:57:48; Dark  ;  44.5;   78;   Alp Lup  ; 2.30; 28000;occ;  89;   0;31726
  21; 6911.7; 25-MAR-2008 12:59:23; Dark  ;  49.0;   81;   Eta Cen  ; 2.36; 28000;occ;  98;   0;31726
  22; 7021.2; 25-MAR-2008 13:01:12; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;31726
  23; 7168.3; 25-MAR-2008 13:03:39; Dark  ;  43.5;  123;   Iot Cen  ; 2.75; 10200;occ;  87;   0;31726
  24; 7478.2; 25-MAR-2008 13:08:49; Dark  ;  49.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  99;   0;31726
  25; 7602.7; 25-MAR-2008 13:10:54; Dark  ;  25.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  50;   0;31726
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080325_131054_000059432067_00110_31727_0507.N1
   1; 1566.8; 25-MAR-2008 13:10:54; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;31727
   2; 1898.0; 25-MAR-2008 13:16:25; Bright;  47.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  94;   0;31727
   3; 2175.2; 25-MAR-2008 13:21:02; Bright;  40.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  81;   0;31727
   4; 2262.5; 25-MAR-2008 13:22:29; Bright;  50.5;   96; 68Del Leo  ; 2.56;  9300;occ; 101;   0;31727
   5; 2677.2; 25-MAR-2008 13:29:24; Bright;  34.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  69;   0;31727
   6; 2875.4; 25-MAR-2008 13:32:42; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31727
   7; 2966.9; 25-MAR-2008 13:34:14; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31727
   8; 3055.1; 25-MAR-2008 13:35:42; Bright;  44.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  89;   0;31727
   9; 3368.1; 25-MAR-2008 13:40:55; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31727
  10; 3905.6; 25-MAR-2008 13:49:52; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31727
  11; 4215.1; 25-MAR-2008 13:55:02; Bright;  40.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  80;   0;31727
  12; 4311.8; 25-MAR-2008 13:56:39; Bright;  40.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  80;   0;31727
  13; 4424.9; 25-MAR-2008 13:58:32; Bright;  57.0;   92; 53Eps Cyg  ; 2.50;  4500;occ; 114;   0;31727
  14; 4979.2; 25-MAR-2008 14:07:46; Dark  ;  56.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 113;   0;31727
  15; 5656.4; 25-MAR-2008 14:19:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31727
  16; 5780.1; 25-MAR-2008 14:21:07; Dark  ;  52.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 104;   0;31727
  17; 6203.8; 25-MAR-2008 14:28:11; Dark  ;  51.5;   85;   Kap Sco  ; 2.41; 28000;occ; 103;   0;31727
  18; 6306.7; 25-MAR-2008 14:29:53; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31727
  19; 6506.8; 25-MAR-2008 14:33:14; Dark  ;  40.5;  134;   Bet TrA  ; 2.81;  6600;occ;  81;   0;31727
  20; 6669.0; 25-MAR-2008 14:35:56; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;31727
```

```
  21; 6818.2; 25-MAR-2008 14:38:25; Dark  ;  47.0;   78;   Alp Lup  ; 2.30; 28000;occ;  94;   0;31727
  22; 6912.4; 25-MAR-2008 14:39:59; Dark  ;  47.0;   81;   Eta Cen  ; 2.36; 28000;occ;  94;   0;31727
  23; 7021.6; 25-MAR-2008 14:41:48; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31727
  24; 7168.7; 25-MAR-2008 14:44:16; Dark  ;  47.5;  123;   Iot Cen  ; 2.75; 10200;occ;  95;   0;31727
  25; 7478.5; 25-MAR-2008 14:49:25; Dark  ;  31.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  63;   0;31727
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080325_144925_000057712067_00111_31728_0508.N1
   1; 1442.5; 25-MAR-2008 14:49:25; Dark  ;  45.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  90;   0;31728
   2; 1566.9; 25-MAR-2008 14:51:30; Dark  ;  46.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  93;   0;31728
   3; 1897.9; 25-MAR-2008 14:57:01; Bright;  48.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  96;   0;31728
   4; 2175.0; 25-MAR-2008 15:01:38; Bright;  40.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  81;   0;31728
   5; 2262.4; 25-MAR-2008 15:03:05; Bright;  38.5;   96; 68Del Leo  ; 2.56;  9300;occ;  77;   0;31728
   6; 2677.0; 25-MAR-2008 15:10:00; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31728
   7; 2875.3; 25-MAR-2008 15:13:18; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31728
   8; 2966.7; 25-MAR-2008 15:14:49; Bright;  39.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  78;   0;31728
   9; 3054.6; 25-MAR-2008 15:16:17; Bright;  44.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  89;   0;31728
  10; 3367.7; 25-MAR-2008 15:21:30; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31728
  11; 3905.7; 25-MAR-2008 15:30:28; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31728
  12; 4215.2; 25-MAR-2008 15:35:38; Bright;  37.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  75;   0;31728
  13; 4312.0; 25-MAR-2008 15:37:15; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31728
  14; 4425.0; 25-MAR-2008 15:39:08; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31728
  15; 4979.8; 25-MAR-2008 15:48:23; Dark  ;  57.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 115;   0;31728
  16; 5657.1; 25-MAR-2008 15:59:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31728
  17; 5781.3; 25-MAR-2008 16:01:44; Dark  ;  52.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 104;   0;31728
  18; 5974.1; 25-MAR-2008 16:04:57; Dark  ;  56.5;  116; 19Del Sgr  ; 2.70;  4100;occ; 113;   0;31728
  19; 6205.0; 25-MAR-2008 16:08:48; Dark  ;  49.5;   85;   Kap Sco  ; 2.41; 28000;occ;  99;   0;31728
  20; 6307.5; 25-MAR-2008 16:10:30; Dark  ;  44.5;  141;   Bet Ara  ; 2.84;  4600;occ;  89;   0;31728
  21; 6507.5; 25-MAR-2008 16:13:50; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31728
  22; 6669.6; 25-MAR-2008 16:16:32; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;31728
  23; 6819.0; 25-MAR-2008 16:19:02; Dark  ;  46.0;   78;   Alp Lup  ; 2.30; 28000;occ;  92;   0;31728
  24; 6913.2; 25-MAR-2008 16:20:36; Dark  ;  49.5;   81;   Eta Cen  ; 2.36; 28000;occ;  99;   0;31728
  25; 7022.0; 25-MAR-2008 16:22:25; Dark  ;  39.0;   64;   Gam Cen  ; 2.20; 10600;occ;  78;   0;31728
  26; 7169.2; 25-MAR-2008 16:24:52; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31728
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080325_163001_000056222067_00112_31729_0509.N1
   1; 1442.8; 25-MAR-2008 16:30:01; Dark  ;  48.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  96;   0;31729
   2; 1567.0; 25-MAR-2008 16:32:06; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;   0;31729
   3; 1897.4; 25-MAR-2008 16:37:36; Bright;  48.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  97;   0;31729
   4; 2174.9; 25-MAR-2008 16:42:14; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31729
   5; 2262.2; 25-MAR-2008 16:43:41; Bright;  38.0;   96; 68Del Leo  ; 2.56;  9300;occ;  76;   0;31729
   6; 2676.8; 25-MAR-2008 16:50:36; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31729
   7; 2875.2; 25-MAR-2008 16:53:54; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31729
   8; 2966.6; 25-MAR-2008 16:55:25; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31729
   9; 3053.8; 25-MAR-2008 16:56:52; Bright;  44.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  88;   0;31729
  10; 3367.4; 25-MAR-2008 17:02:06; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31729
  11; 3905.6; 25-MAR-2008 17:11:04; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31729
  12; 4215.2; 25-MAR-2008 17:16:14; Bright;  40.5;   19; 50Alp Cyg  ; 1.25; 10500;occ;  81;   0;31729
  13; 4311.9; 25-MAR-2008 17:17:51; Bright;  41.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  82;   0;31729
  14; 4425.2; 25-MAR-2008 17:19:44; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;31729
  15; 4980.4; 25-MAR-2008 17:28:59; Dark  ;  64.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 128;   0;31729
  16; 5657.9; 25-MAR-2008 17:40:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31729
  17; 5782.4; 25-MAR-2008 17:42:21; Dark  ;  51.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 103;   0;31729
  18; 5975.4; 25-MAR-2008 17:45:34; Dark  ;  56.0;  116; 19Del Sgr  ; 2.70;  4100;occ; 112;   0;31729
  19; 6206.2; 25-MAR-2008 17:49:25; Dark  ;  50.0;   85;   Kap Sco  ; 2.41; 28000;occ; 100;   0;31729
  20; 6308.2; 25-MAR-2008 17:51:07; Dark  ;  42.0;  141;   Bet Ara  ; 2.84;  4600;occ;  84;   0;31729
  21; 6508.0; 25-MAR-2008 17:54:27; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31729
  22; 6670.1; 25-MAR-2008 17:57:09; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;31729
  23; 6819.6; 25-MAR-2008 17:59:38; Dark  ;  47.5;   78;   Alp Lup  ; 2.30; 28000;occ;  95;   0;31729
  24; 6913.9; 25-MAR-2008 18:01:13; Dark  ;  52.5;   81;   Eta Cen  ; 2.36; 28000;occ; 105;   0;31729
  25; 7022.3; 25-MAR-2008 18:03:01; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31729
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080325_180338_000059372067_00113_31730_0510.N1
   1; 1022.8; 25-MAR-2008 18:03:38; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;  73;31730
   2; 1133.7; 25-MAR-2008 18:05:28; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31730
   3; 1442.9; 25-MAR-2008 18:10:38; Dark  ;  47.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  95;   0;31730
   4; 1580.8; 25-MAR-2008 18:12:55; Dark  ;  46.5;  163;  7Del Crv  ; 2.94; 11000;occ;  93;   0;31730
   5; 1897.3; 25-MAR-2008 18:18:12; Bright;  46.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  92;   0;31730
   6; 2174.6; 25-MAR-2008 18:22:49; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31730
   7; 2262.2; 25-MAR-2008 18:24:17; Bright;  38.0;   96; 68Del Leo  ; 2.56;  9300;occ;  76;   0;31730
   8; 2676.7; 25-MAR-2008 18:31:11; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31730
   9; 2874.9; 25-MAR-2008 18:34:30; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31730
```

```
  10; 2966.4; 25-MAR-2008 18:36:01; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31730
  11; 3053.2; 25-MAR-2008 18:37:28; Bright;  43.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  86;   0;31730
  12; 3366.9; 25-MAR-2008 18:42:42; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;31730
  13; 3905.5; 25-MAR-2008 18:51:40; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31730
  14; 4215.1; 25-MAR-2008 18:56:50; Bright;  40.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  80;   0;31730
  15; 4311.9; 25-MAR-2008 18:58:27; Bright;  41.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  82;   0;31730
  16; 4425.2; 25-MAR-2008 19:00:20; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;31730
  17; 4981.0; 25-MAR-2008 19:09:36; Dark  ;  57.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 114;   0;31730
  18; 5658.5; 25-MAR-2008 19:20:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31730
  19; 5783.5; 25-MAR-2008 19:22:58; Dark  ;  51.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 102;   0;31730
  20; 5999.5; 25-MAR-2008 19:26:34; Dark  ;  53.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 107;   0;31730
  21; 6207.3; 25-MAR-2008 19:30:02; Dark  ;  50.0;   85;   Kap Sco  ; 2.41; 28000;occ; 100;   0;31730
  22; 6308.9; 25-MAR-2008 19:31:44; Dark  ;  48.0;  141;   Bet Ara  ; 2.84;  4600;occ;  96;   0;31730
  23; 6508.4; 25-MAR-2008 19:35:03; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31730
  24; 6670.5; 25-MAR-2008 19:37:45; Dark  ;  54.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 109;   0;31730
  25; 6820.3; 25-MAR-2008 19:40:15; Dark  ;  44.5;   78;   Alp Lup  ; 2.30; 28000;occ;  89;   0;31730
  26; 6914.6; 25-MAR-2008 19:41:49; Dark  ;  46.0;   81;   Eta Cen  ; 2.36; 28000;occ;  92;   0;31730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080325_194149_000061472067_00114_31731_0511.N1
   1;  878.6; 25-MAR-2008 19:41:49; Dark  ;  46.5;   81;   Eta Cen  ; 2.36; 28000;occ;  93;   0;31731
   2;  986.7; 25-MAR-2008 19:43:37; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31731
   3; 1134.0; 25-MAR-2008 19:46:05; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31731
   4; 1443.1; 25-MAR-2008 19:51:14; Dark  ;  49.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  99;   0;31731
   5; 1580.7; 25-MAR-2008 19:53:31; Dark  ;  45.0;  163;  7Del Crv  ; 2.94; 11000;occ;  90;   0;31731
   6; 1897.1; 25-MAR-2008 19:58:48; Bright;  48.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  97;   0;31731
   7; 2174.4; 25-MAR-2008 20:03:25; Bright;  39.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  78;   0;31731
   8; 2262.0; 25-MAR-2008 20:04:53; Bright;  40.5;   96; 68Del Leo  ; 2.56;  9300;occ;  81;   0;31731
   9; 2676.5; 25-MAR-2008 20:11:47; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31731
  10; 2874.7; 25-MAR-2008 20:15:05; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31731
  11; 2966.2; 25-MAR-2008 20:16:37; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;31731
  12; 3052.5; 25-MAR-2008 20:18:03; Bright;  46.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  92;   0;31731
  13; 3366.5; 25-MAR-2008 20:23:17; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;31731
  14; 3905.5; 25-MAR-2008 20:32:16; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31731
  15; 4215.1; 25-MAR-2008 20:37:26; Bright;  41.0;   19; 50Alp Cyg  ; 1.25; 10500;occ;  82;   0;31731
  16; 4311.8; 25-MAR-2008 20:39:02; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31731
  17; 4425.3; 25-MAR-2008 20:40:56; Bright;  37.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  75;   0;31731
  18; 4981.5; 25-MAR-2008 20:50:12; Dark  ;  60.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 120;   0;31731
  19; 5659.2; 25-MAR-2008 21:01:30; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31731
  20; 5784.6; 25-MAR-2008 21:03:35; Dark  ;  51.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 103;   0;31731
  21; 6000.6; 25-MAR-2008 21:07:11; Dark  ;  50.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 101;   0;31731
  22; 6208.5; 25-MAR-2008 21:10:39; Dark  ;  49.0;   85;   Kap Sco  ; 2.41; 28000;occ;  98;   0;31731
  23; 6309.5; 25-MAR-2008 21:12:20; Dark  ;  43.0;  141;   Bet Ara  ; 2.84;  4600;occ;  86;   0;31731
  24; 6509.0; 25-MAR-2008 21:15:40; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31731
  25; 6670.9; 25-MAR-2008 21:18:22; Dark  ;  54.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 108;   0;31731
  26; 6820.9; 25-MAR-2008 21:20:52; Dark  ;  44.0;   78;   Alp Lup  ; 2.30; 28000;occ;  88;   0;31731
  27; 6915.3; 25-MAR-2008 21:22:26; Dark  ;  47.5;   81;   Eta Cen  ; 2.36; 28000;occ;  95;   0;31731
  28; 7023.0; 25-MAR-2008 21:24:14; Dark  ;   3.0;   64;   Gam Cen  ; 2.20; 10600;occ;   6;   0;31731
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080328_013030_000060812067_00146_31763_5455.N1
   1; 1450.1; 28-MAR-2008 01:30:30; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31763
   2; 1571.5; 28-MAR-2008 01:32:32; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;31763
   3; 1891.0; 28-MAR-2008 01:37:51; Bright;  46.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  93;   0;31763
   4; 2168.3; 28-MAR-2008 01:42:28; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31763
   5; 2259.4; 28-MAR-2008 01:44:00; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31763
   6; 2671.8; 28-MAR-2008 01:50:52; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31763
   7; 2870.9; 28-MAR-2008 01:54:11; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31763
   8; 2962.7; 28-MAR-2008 01:55:43; Bright;  35.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  70;   0;31763
   9; 3355.6; 28-MAR-2008 02:02:16; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31763
  10; 3904.8; 28-MAR-2008 02:11:25; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31763
  11; 4206.5; 28-MAR-2008 02:16:27; Bright;  64.5;  144; 18Del Cyg  ; 2.86; 11000;occ; 129;   0;31763
  12; 4312.6; 28-MAR-2008 02:18:13; Bright;  42.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  84;   0;31763
  13; 4429.0; 28-MAR-2008 02:20:09; Bright;  39.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  79;   0;31763
  14; 5002.5; 28-MAR-2008 02:29:43; Dark  ;  61.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 122;   0;31763
  15; 5682.2; 28-MAR-2008 02:41:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31763
  16; 5822.9; 28-MAR-2008 02:43:23; Dark  ;  54.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 108;   0;31763
  17; 6039.1; 28-MAR-2008 02:46:59; Dark  ;  52.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 104;   0;31763
  18; 6287.4; 28-MAR-2008 02:51:08; Dark  ;  27.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  54;   0;31763
  19; 6525.9; 28-MAR-2008 02:55:06; Dark  ;  40.5;  134;   Bet TrA  ; 2.81;  6600;occ;  81;   0;31763
  20; 6686.7; 28-MAR-2008 02:57:47; Dark  ;  56.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 112;   0;31763
  21; 6842.9; 28-MAR-2008 03:00:23; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31763
```

```
  22; 6938.0; 28-MAR-2008 03:01:58; Dark  ;  48.5;   81;   Eta Cen  ; 2.36; 28000;occ;  97;   0;31763
  23; 7034.3; 28-MAR-2008 03:03:34; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31763
  24; 7184.5; 28-MAR-2008 03:06:05; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31763
  25; 7486.2; 28-MAR-2008 03:11:06; Dark  ;  45.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  90;   0;31763
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080328_031308_000060792067_00147_31764_5456.N1
   1; 1571.7; 28-MAR-2008 03:13:08; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;31764
   2; 1890.9; 28-MAR-2008 03:18:27; Bright;  46.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  93;   0;31764
   3; 2168.2; 28-MAR-2008 03:23:04; Bright;  39.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  78;   0;31764
   4; 2259.4; 28-MAR-2008 03:24:35; Bright;  54.0;   96; 68Del Leo  ; 2.56;  9300;occ; 108;   0;31764
   5; 2671.6; 28-MAR-2008 03:31:28; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31764
   6; 2870.9; 28-MAR-2008 03:34:47; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31764
   7; 2962.6; 28-MAR-2008 03:36:19; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;31764
   8; 3355.4; 28-MAR-2008 03:42:51; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;31764
   9; 3904.7; 28-MAR-2008 03:52:01; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31764
  10; 4206.3; 28-MAR-2008 03:57:02; Bright;  44.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  88;   0;31764
  11; 4312.8; 28-MAR-2008 03:58:49; Bright;  42.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  85;   0;31764
  12; 4429.1; 28-MAR-2008 04:00:45; Bright;  41.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  82;   0;31764
  13; 5003.2; 28-MAR-2008 04:10:19; Dark  ;  61.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 123;   0;31764
  14; 5683.0; 28-MAR-2008 04:21:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31764
  15; 5824.3; 28-MAR-2008 04:24:00; Dark  ;  52.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 105;   0;31764
  16; 6040.5; 28-MAR-2008 04:27:36; Dark  ;  50.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 100;   0;31764
  17; 6288.9; 28-MAR-2008 04:31:45; Dark  ;  27.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  54;   0;31764
  18; 6526.6; 28-MAR-2008 04:35:43; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31764
  19; 6687.3; 28-MAR-2008 04:38:23; Dark  ;  54.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 109;   0;31764
  20; 6843.5; 28-MAR-2008 04:41:00; Dark  ;  44.0;   78;   Alp Lup  ; 2.30; 28000;occ;  88;   0;31764
  21; 6938.8; 28-MAR-2008 04:42:35; Dark  ;  47.0;   81;   Eta Cen  ; 2.36; 28000;occ;  94;   0;31764
  22; 7034.7; 28-MAR-2008 04:44:11; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31764
  23; 7184.9; 28-MAR-2008 04:46:41; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31764
  24; 7486.3; 28-MAR-2008 04:51:42; Dark  ;  48.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  97;   0;31764
  25; 7607.8; 28-MAR-2008 04:53:44; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;31764
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080328_063441_000060572067_00149_31766_0532.N1
   1; 1592.9; 28-MAR-2008 06:34:41; Dark  ;  45.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  90;  42;31766
   2; 1890.5; 28-MAR-2008 06:39:39; Bright;  46.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  93;   0;31766
   3; 2167.8; 28-MAR-2008 06:44:16; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31766
   4; 2259.2; 28-MAR-2008 06:45:47; Bright;  36.0;   96; 68Del Leo  ; 2.56;  9300;occ;  72;   0;31766
   5; 2671.5; 28-MAR-2008 06:52:39; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31766
   6; 2870.7; 28-MAR-2008 06:55:59; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31766
   7; 2962.4; 28-MAR-2008 06:57:30; Bright;  35.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  71;   0;31766
   8; 3354.7; 28-MAR-2008 07:04:03; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31766
   9; 3904.6; 28-MAR-2008 07:13:13; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31766
  10; 4206.2; 28-MAR-2008 07:18:14; Bright;  44.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  89;   0;31766
  11; 4312.8; 28-MAR-2008 07:20:01; Bright;  42.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  84;   0;31766
  12; 4429.3; 28-MAR-2008 07:21:57; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31766
  13; 5004.5; 28-MAR-2008 07:31:33; Dark  ;  61.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 122;   0;31766
  14; 5684.5; 28-MAR-2008 07:42:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31766
  15; 5826.8; 28-MAR-2008 07:45:15; Dark  ;  55.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 111;   0;31766
  16; 6042.8; 28-MAR-2008 07:48:51; Dark  ;  52.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 105;   0;31766
  17; 6291.5; 28-MAR-2008 07:53:00; Dark  ;  25.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  50;   0;31766
  18; 6527.5; 28-MAR-2008 07:56:55; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31766
  19; 6688.2; 28-MAR-2008 07:59:36; Dark  ;  49.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  99;   0;31766
  20; 6845.0; 28-MAR-2008 08:02:13; Dark  ;  48.5;   78;   Alp Lup  ; 2.30; 28000;occ;  97;   0;31766
  21; 6940.1; 28-MAR-2008 08:03:48; Dark  ;  52.5;   81;   Eta Cen  ; 2.36; 28000;occ; 105;   0;31766
  22; 7109.6; 28-MAR-2008 08:06:38; Dark  ;  54.5;   54;  5The Cen  ; 2.06;  4500;occ; 109;   0;31766
  23; 7486.9; 28-MAR-2008 08:12:55; Dark  ;  45.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  90;   0;31766
  24; 7608.0; 28-MAR-2008 08:14:56; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;31766
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080328_082014_000057592067_00150_31767_0533.N1
   1; 1890.4; 28-MAR-2008 08:20:14; Bright;  45.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  91;   0;31767
   2; 2167.6; 28-MAR-2008 08:24:52; Bright;  39.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  78;   0;31767
   3; 2259.2; 28-MAR-2008 08:26:23; Bright;  37.5;   96; 68Del Leo  ; 2.56;  9300;occ;  75;   0;31767
   4; 2671.4; 28-MAR-2008 08:33:15; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31767
   5; 2870.6; 28-MAR-2008 08:36:35; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;31767
   6; 2962.3; 28-MAR-2008 08:38:06; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31767
   7; 3354.3; 28-MAR-2008 08:44:38; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31767
   8; 3904.5; 28-MAR-2008 08:53:48; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31767
   9; 4206.0; 28-MAR-2008 08:58:50; Bright;  44.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  89;   0;31767
  10; 4312.7; 28-MAR-2008 09:00:37; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31767
  11; 4429.4; 28-MAR-2008 09:02:33; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31767
  12; 5005.2; 28-MAR-2008 09:12:09; Dark  ;  65.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 131;   0;31767
```

```
  13; 5685.2; 28-MAR-2008 09:23:29; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;31767
  14; 5828.0; 28-MAR-2008 09:25:52; Dark  ;  53.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 107;   0;31767
  15; 6044.1; 28-MAR-2008 09:29:28; Dark  ;  54.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 109;   0;31767
  16; 6279.4; 28-MAR-2008 09:33:23; Dark  ;  48.5;   40;   The Sco  ; 1.86;  7100;occ;  97;   0;31767
  17; 6528.0; 28-MAR-2008 09:37:32; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31767
  18; 6688.6; 28-MAR-2008 09:40:13; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31767
  19; 6845.5; 28-MAR-2008 09:42:49; Dark  ;  44.0;   78;   Alp Lup  ; 2.30; 28000;occ;  88;   0;31767
  20; 6940.7; 28-MAR-2008 09:44:25; Dark  ;  49.5;   81;   Eta Cen  ; 2.36; 28000;occ;  99;   0;31767
  21; 7110.2; 28-MAR-2008 09:47:14; Dark  ;  54.5;   54;  5The Cen  ; 2.06;  4500;occ; 109;   0;31767
  22; 7487.0; 28-MAR-2008 09:53:31; Dark  ;  48.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  97;   0;31767
  23; 7608.0; 28-MAR-2008 09:55:32; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;31767
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080328_100050_000057612067_00151_31768_0534.N1
   1; 1890.0; 28-MAR-2008 10:00:50; Bright;  45.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  91;   0;31768
   2; 2167.4; 28-MAR-2008 10:05:27; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31768
   3; 2259.3; 28-MAR-2008 10:06:59; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31768
   4; 2671.2; 28-MAR-2008 10:13:51; Bright;  54.0;  174; 52Psi UMa  ; 3.00;  4400;occ; 108;   0;31768
   5; 2870.6; 28-MAR-2008 10:17:10; Bright;  41.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  83;   0;31768
   6; 2962.1; 28-MAR-2008 10:18:42; Bright;  35.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  71;   0;31768
   7; 3353.8; 28-MAR-2008 10:25:14; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31768
   8; 3904.5; 28-MAR-2008 10:34:24; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31768
   9; 4205.9; 28-MAR-2008 10:39:26; Bright;  45.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  90;   0;31768
  10; 4312.8; 28-MAR-2008 10:41:13; Bright;  41.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  83;   0;31768
  11; 4429.5; 28-MAR-2008 10:43:09; Bright;  41.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  83;   0;31768
  12; 5005.9; 28-MAR-2008 10:52:46; Dark  ;  62.5;   11; 53Alp Aql  ; 0.76;  8000;occ; 125;   0;31768
  13; 5685.9; 28-MAR-2008 11:04:06; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;31768
  14; 5829.2; 28-MAR-2008 11:06:29; Dark  ;  54.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 108;   0;31768
  15; 6045.3; 28-MAR-2008 11:10:05; Dark  ;  55.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 110;   0;31768
  16; 6280.5; 28-MAR-2008 11:14:00; Dark  ;  54.5;   40;   The Sco  ; 1.86;  7100;occ; 109;   0;31768
  17; 6528.4; 28-MAR-2008 11:18:08; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31768
  18; 6689.1; 28-MAR-2008 11:20:49; Dark  ;  53.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 107;   0;31768
  19; 6846.1; 28-MAR-2008 11:23:26; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;31768
  20; 6941.4; 28-MAR-2008 11:25:01; Dark  ;  48.0;   81;   Eta Cen  ; 2.36; 28000;occ;  96;   0;31768
  21; 7110.8; 28-MAR-2008 11:27:51; Dark  ;  48.0;   54;  5The Cen  ; 2.06;  4500;occ;  96;   0;31768
  22; 7487.2; 28-MAR-2008 11:34:07; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31768
  23; 7608.2; 28-MAR-2008 11:36:08; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;31768
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080328_114126_000057612067_00152_31769_0535.N1
   1; 1889.9; 28-MAR-2008 11:41:26; Bright;  47.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  94;   0;31769
   2; 2167.3; 28-MAR-2008 11:46:03; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31769
   3; 2259.0; 28-MAR-2008 11:47:35; Bright;  35.5;   96; 68Del Leo  ; 2.56;  9300;occ;  71;   0;31769
   4; 2671.1; 28-MAR-2008 11:54:27; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31769
   5; 2870.4; 28-MAR-2008 11:57:46; Bright;  37.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  75;   0;31769
   6; 2962.0; 28-MAR-2008 11:59:18; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31769
   7; 3353.5; 28-MAR-2008 12:05:49; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31769
   8; 3904.5; 28-MAR-2008 12:15:00; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31769
   9; 4205.8; 28-MAR-2008 12:20:01; Bright;  43.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  86;   0;31769
  10; 4312.8; 28-MAR-2008 12:21:48; Bright;  42.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  84;   0;31769
  11; 4429.6; 28-MAR-2008 12:23:45; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31769
  12; 5006.6; 28-MAR-2008 12:33:22; Dark  ;  62.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 124;   0;31769
  13; 5686.6; 28-MAR-2008 12:44:42; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;31769
  14; 5830.4; 28-MAR-2008 12:47:06; Dark  ;  53.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 106;   0;31769
  15; 6046.5; 28-MAR-2008 12:50:42; Dark  ;  52.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 104;   0;31769
  16; 6281.6; 28-MAR-2008 12:54:37; Dark  ;  48.0;   40;   The Sco  ; 1.86;  7100;occ;  96;   0;31769
  17; 6529.2; 28-MAR-2008 12:58:45; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31769
  18; 6689.6; 28-MAR-2008 13:01:25; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31769
  19; 6846.7; 28-MAR-2008 13:04:02; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31769
  20; 6942.0; 28-MAR-2008 13:05:38; Dark  ;  48.5;   81;   Eta Cen  ; 2.36; 28000;occ;  97;   0;31769
  21; 7111.3; 28-MAR-2008 13:08:27; Dark  ;  52.0;   54;  5The Cen  ; 2.06;  4500;occ; 104;   0;31769
  22; 7487.3; 28-MAR-2008 13:14:43; Dark  ;  48.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  97;   0;31769
  23; 7608.3; 28-MAR-2008 13:16:44; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;31769
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080328_131721_000055612067_00153_31770_0536.N1
   1; 1609.9; 28-MAR-2008 13:17:21; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;  75;31770
   2; 1889.9; 28-MAR-2008 13:22:01; Bright;  44.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  89;   0;31770
   3; 2167.2; 28-MAR-2008 13:26:39; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31770
   4; 2258.9; 28-MAR-2008 13:28:10; Bright;  35.0;   96; 68Del Leo  ; 2.56;  9300;occ;  70;   0;31770
   5; 2671.0; 28-MAR-2008 13:35:03; Bright;  35.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  71;   0;31770
   6; 2870.4; 28-MAR-2008 13:38:22; Bright;  37.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  74;   0;31770
   7; 2962.0; 28-MAR-2008 13:39:54; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31770
   8; 3353.2; 28-MAR-2008 13:46:25; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31770
```

```
   9; 3904.5; 28-MAR-2008 13:55:36; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31770
  10; 4205.7; 28-MAR-2008 14:00:37; Bright;  45.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  90;   0;31770
  11; 4312.8; 28-MAR-2008 14:02:24; Bright;  41.0;   66; 37Gam Cyg  ; 2.21;  5900;occ;  82;   0;31770
  12; 4429.7; 28-MAR-2008 14:04:21; Bright;  41.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  82;   0;31770
  13; 5007.3; 28-MAR-2008 14:13:59; Dark  ;  64.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 128;   0;31770
  14; 5687.4; 28-MAR-2008 14:25:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31770
  15; 5831.7; 28-MAR-2008 14:27:43; Dark  ;  52.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 105;   0;31770
  16; 6047.8; 28-MAR-2008 14:31:19; Dark  ;  54.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 108;   0;31770
  17; 6282.8; 28-MAR-2008 14:35:14; Dark  ;  51.5;   40;   The Sco  ; 1.86;  7100;occ; 103;   0;31770
  18; 6529.6; 28-MAR-2008 14:39:21; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31770
  19; 6690.2; 28-MAR-2008 14:42:02; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31770
  20; 6847.5; 28-MAR-2008 14:44:39; Dark  ;  44.0;   78;   Alp Lup  ; 2.30; 28000;occ;  88;   0;31770
  21; 6942.9; 28-MAR-2008 14:46:14; Dark  ;  46.0;   81;   Eta Cen  ; 2.36; 28000;occ;  92;   0;31770
  22; 7112.0; 28-MAR-2008 14:49:04; Dark  ;  59.0;   54;  5The Cen  ; 2.06;  4500;occ; 118;   0;31770
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080328_145519_000057092067_00154_31771_0537.N1
   1; 1451.8; 28-MAR-2008 14:55:19; Dark  ;  46.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  93;   0;31771
   2; 1572.6; 28-MAR-2008 14:57:20; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;31771
   3; 1889.7; 28-MAR-2008 15:02:37; Bright;  46.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  92;   0;31771
   4; 2167.0; 28-MAR-2008 15:07:14; Bright;  37.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  75;   0;31771
   5; 2259.0; 28-MAR-2008 15:08:46; Bright;  35.0;   96; 68Del Leo  ; 2.56;  9300;occ;  70;   0;31771
   6; 2670.9; 28-MAR-2008 15:15:38; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31771
   7; 2870.4; 28-MAR-2008 15:18:58; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31771
   8; 2962.0; 28-MAR-2008 15:20:29; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31771
   9; 3353.0; 28-MAR-2008 15:27:00; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;31771
  10; 3904.6; 28-MAR-2008 15:36:12; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31771
  11; 4205.6; 28-MAR-2008 15:41:13; Bright;  43.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  87;   0;31771
  12; 4312.9; 28-MAR-2008 15:43:00; Bright;  43.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  87;   0;31771
  13; 4429.9; 28-MAR-2008 15:44:57; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31771
  14; 5008.2; 28-MAR-2008 15:54:36; Dark  ;  62.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 124;   0;31771
  15; 5688.2; 28-MAR-2008 16:05:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31771
  16; 5833.1; 28-MAR-2008 16:08:21; Dark  ;  52.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 105;   0;31771
  17; 6049.1; 28-MAR-2008 16:11:57; Dark  ;  56.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 112;   0;31771
  18; 6284.0; 28-MAR-2008 16:15:51; Dark  ;  61.0;   40;   The Sco  ; 1.86;  7100;occ; 122;   0;31771
  19; 6530.3; 28-MAR-2008 16:19:58; Dark  ;  40.5;  134;   Bet TrA  ; 2.81;  6600;occ;  81;   0;31771
  20; 6690.8; 28-MAR-2008 16:22:38; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31771
  21; 6848.3; 28-MAR-2008 16:25:16; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31771
  22; 6943.7; 28-MAR-2008 16:26:51; Dark  ;  48.5;   81;   Eta Cen  ; 2.36; 28000;occ;  97;   0;31771
  23; 7112.6; 28-MAR-2008 16:29:40; Dark  ;  48.5;   54;  5The Cen  ; 2.06;  4500;occ;  97;   0;31771
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080328_163007_000060632067_00155_31772_0538.N1
   1; 1103.7; 28-MAR-2008 16:30:07; Dark  ;  49.0;   54;  5The Cen  ; 2.06;  4500;occ;  98;  54;31772
   2; 1452.0; 28-MAR-2008 16:35:55; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31772
   3; 1572.8; 28-MAR-2008 16:37:56; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;31772
   4; 1889.6; 28-MAR-2008 16:43:13; Bright;  46.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  93;   0;31772
   5; 2166.9; 28-MAR-2008 16:47:50; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31772
   6; 2259.0; 28-MAR-2008 16:49:22; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31772
   7; 2670.9; 28-MAR-2008 16:56:14; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31772
   8; 2870.2; 28-MAR-2008 16:59:34; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31772
   9; 2961.9; 28-MAR-2008 17:01:05; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31772
  10; 3352.7; 28-MAR-2008 17:07:36; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;31772
  11; 3904.6; 28-MAR-2008 17:16:48; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31772
  12; 4205.6; 28-MAR-2008 17:21:49; Bright;  45.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  90;   0;31772
  13; 4312.9; 28-MAR-2008 17:23:36; Bright;  42.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  85;   0;31772
  14; 4430.1; 28-MAR-2008 17:25:34; Bright;  40.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  81;   0;31772
  15; 5008.9; 28-MAR-2008 17:35:12; Dark  ;  56.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 112;   0;31772
  16; 5689.0; 28-MAR-2008 17:46:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31772
  17; 5834.4; 28-MAR-2008 17:48:58; Dark  ;  52.5;   57; 34Sig Sgr  ; 2.07; 26000;occ; 105;   0;31772
  18; 6050.5; 28-MAR-2008 17:52:34; Dark  ;  53.0;   38; 20Eps Sgr  ; 1.84; 11000;occ; 106;   0;31772
  19; 6285.1; 28-MAR-2008 17:56:29; Dark  ;  50.0;   40;   The Sco  ; 1.86;  7100;occ; 100;   0;31772
  20; 6530.9; 28-MAR-2008 18:00:34; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31772
  21; 6691.3; 28-MAR-2008 18:03:15; Dark  ;  55.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 111;   0;31772
  22; 6848.9; 28-MAR-2008 18:05:52; Dark  ;  45.5;   78;   Alp Lup  ; 2.30; 28000;occ;  91;   0;31772
  23; 6944.4; 28-MAR-2008 18:07:28; Dark  ;  49.5;   81;   Eta Cen  ; 2.36; 28000;occ;  99;   0;31772
  24; 7113.2; 28-MAR-2008 18:10:17; Dark  ;  53.5;   54;  5The Cen  ; 2.06;  4500;occ; 107;   0;31772
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080328_181037_000058922067_00156_31773_0539.N1
   1; 1097.2; 28-MAR-2008 18:10:37; Dark  ;  54.0;   54;  5The Cen  ; 2.06;  4500;occ; 108;  40;31773
   2; 1452.2; 28-MAR-2008 18:16:32; Dark  ;  46.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  92;   0;31773
   3; 1572.9; 28-MAR-2008 18:18:32; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;31773
   4; 1889.5; 28-MAR-2008 18:23:49; Bright;  46.0;  121; 29Gam Vir  ; 2.74;  7200;occ;  92;   0;31773
```

```
   5; 2166.7; 28-MAR-2008 18:28:26; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31773
   6; 2258.9; 28-MAR-2008 18:29:58; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31773
   7; 2670.7; 28-MAR-2008 18:36:50; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31773
   8; 2870.1; 28-MAR-2008 18:40:10; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31773
   9; 2961.8; 28-MAR-2008 18:41:41; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31773
  10; 3352.3; 28-MAR-2008 18:48:12; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;31773
  11; 3904.4; 28-MAR-2008 18:57:24; Bright;  34.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  68;   0;31773
  12; 4205.3; 28-MAR-2008 19:02:25; Bright;  43.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  86;   0;31773
  13; 4313.0; 28-MAR-2008 19:04:12; Bright;  40.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  81;   0;31773
  14; 4430.1; 28-MAR-2008 19:06:10; Bright;  40.0;   92; 53Eps Cyg  ; 2.50;  4500;occ;  80;   0;31773
  15; 5009.4; 28-MAR-2008 19:15:49; Dark  ;  56.0;   11; 53Alp Aql  ; 0.76;  8000;occ; 112;   0;31773
  16; 5689.7; 28-MAR-2008 19:27:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31773
  17; 5835.6; 28-MAR-2008 19:29:35; Dark  ;  54.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 108;   0;31773
  18; 6051.6; 28-MAR-2008 19:33:11; Dark  ;  52.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 105;   0;31773
  19; 6286.1; 28-MAR-2008 19:37:06; Dark  ;  51.0;   40;   The Sco  ; 1.86;  7100;occ; 102;   0;31773
  20; 6531.4; 28-MAR-2008 19:41:11; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31773
  21; 6691.7; 28-MAR-2008 19:43:51; Dark  ;  47.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  95;   0;31773
  22; 6849.6; 28-MAR-2008 19:46:29; Dark  ;  44.0;   78;   Alp Lup  ; 2.30; 28000;occ;  88;   0;31773
  23; 6945.0; 28-MAR-2008 19:48:05; Dark  ;  45.0;   81;   Eta Cen  ; 2.36; 28000;occ;  90;   0;31773
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080328_194824_000060642067_00157_31774_0540.N1
   1;  928.1; 28-MAR-2008 19:48:24; Dark  ;  45.5;   81;   Eta Cen  ; 2.36; 28000;occ;  91;  38;31774
   2; 1077.8; 28-MAR-2008 19:50:53; Dark  ;  55.5;   54;  5The Cen  ; 2.06;  4500;occ; 111;   0;31774
   3; 1452.3; 28-MAR-2008 19:57:08; Dark  ;  47.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  94;   0;31774
   4; 1573.1; 28-MAR-2008 19:59:09; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;31774
   5; 1889.3; 28-MAR-2008 20:04:25; Bright;  45.5;  121; 29Gam Vir  ; 2.74;  7200;occ;  91;   0;31774
   6; 2166.5; 28-MAR-2008 20:09:02; Bright;  39.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  78;   0;31774
   7; 2258.8; 28-MAR-2008 20:10:34; Bright;  49.5;   96; 68Del Leo  ; 2.56;  9300;occ;  99;   0;31774
   8; 2670.5; 28-MAR-2008 20:17:26; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31774
   9; 2870.1; 28-MAR-2008 20:20:46; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31774
  10; 2961.6; 28-MAR-2008 20:22:17; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31774
  11; 3351.9; 28-MAR-2008 20:28:47; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;31774
  12; 3904.4; 28-MAR-2008 20:38:00; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31774
  13; 4205.2; 28-MAR-2008 20:43:01; Bright;  58.0;  144; 18Del Cyg  ; 2.86; 11000;occ; 116;   0;31774
  14; 4312.9; 28-MAR-2008 20:44:48; Bright;  42.5;   66; 37Gam Cyg  ; 2.21;  5900;occ;  85;   0;31774
  15; 4430.2; 28-MAR-2008 20:46:46; Bright;  41.5;   92; 53Eps Cyg  ; 2.50;  4500;occ;  83;   0;31774
  16; 5010.1; 28-MAR-2008 20:56:26; Dark  ;  47.0;   11; 53Alp Aql  ; 0.76;  8000;occ;  94;   0;31774
  17; 5690.4; 28-MAR-2008 21:07:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31774
  18; 5836.8; 28-MAR-2008 21:10:12; Dark  ;  53.0;   57; 34Sig Sgr  ; 2.07; 26000;occ; 106;   0;31774
  19; 6052.8; 28-MAR-2008 21:13:48; Dark  ;  50.5;   38; 20Eps Sgr  ; 1.84; 11000;occ; 101;   0;31774
  20; 6287.1; 28-MAR-2008 21:17:43; Dark  ;  49.5;   40;   The Sco  ; 1.86;  7100;occ;  99;   0;31774
  21; 6531.8; 28-MAR-2008 21:21:47; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31774
  22; 6692.1; 28-MAR-2008 21:24:28; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;31774
  23; 6850.2; 28-MAR-2008 21:27:06; Dark  ;  43.5;   78;   Alp Lup  ; 2.30; 28000;occ;  87;   0;31774
  24; 6945.5; 28-MAR-2008 21:28:41; Dark  ;  47.5;   81;   Eta Cen  ; 2.36; 28000;occ;  95;   0;31774
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080329_061237_000054852067_00163_31780_0541.N1
   1; 2165.6; 29-MAR-2008 06:12:37; Bright;  39.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  78;   0;31780
   2; 2258.4; 29-MAR-2008 06:14:09; Bright;  36.0;   96; 68Del Leo  ; 2.56;  9300;occ;  72;   0;31780
   3; 2669.9; 29-MAR-2008 06:21:01; Bright;  35.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  70;   0;31780
   4; 2869.6; 29-MAR-2008 06:24:20; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31780
   5; 2961.1; 29-MAR-2008 06:25:52; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31780
   6; 3439.8; 29-MAR-2008 06:33:51; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31780
   7; 3904.2; 29-MAR-2008 06:41:35; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31780
   8; 4818.5; 29-MAR-2008 06:56:49; Dark  ;  44.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  89;   0;31780
   9; 5090.6; 29-MAR-2008 07:01:22; Dark  ;  43.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  86;   0;31780
  10; 5247.0; 29-MAR-2008 07:03:58; Dark  ;  41.5;  142; 49Del Cap  ; 2.85;  8900;occ;  83;   0;31780
  11; 5852.3; 29-MAR-2008 07:14:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31780
  12; 5978.6; 29-MAR-2008 07:16:09; Dark  ;  38.0;   45;   Alp Pav  ; 1.94; 26000;occ;  76;   0;31780
  13; 6427.5; 29-MAR-2008 07:23:38; Dark  ;  39.0;   43;   Alp TrA  ; 1.91;  4250;occ;  78;   0;31780
  14; 6534.9; 29-MAR-2008 07:25:26; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31780
  15; 6695.0; 29-MAR-2008 07:28:06; Dark  ;  49.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  99;   0;31780
  16; 6840.0; 29-MAR-2008 07:30:31; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;31780
  17; 6925.5; 29-MAR-2008 07:31:56; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;31780
  18; 7040.2; 29-MAR-2008 07:33:51; Dark  ;  42.0;   64;   Gam Cen  ; 2.20; 10600;occ;  84;   0;31780
  19; 7489.9; 29-MAR-2008 07:41:21; Dark  ;  46.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  92;   0;31780
  20; 7610.0; 29-MAR-2008 07:43:21; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;31780
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080329_075312_000054862067_00164_31781_0542.N1
   1; 2165.5; 29-MAR-2008 07:53:12; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31781
   2; 2258.4; 29-MAR-2008 07:54:45; Bright;  35.5;   96; 68Del Leo  ; 2.56;  9300;occ;  71;   0;31781
```

```
   3; 2669.8; 29-MAR-2008 08:01:37; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31781
   4; 2869.4; 29-MAR-2008 08:04:56; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31781
   5; 2961.0; 29-MAR-2008 08:06:28; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31781
   6; 3439.8; 29-MAR-2008 08:14:27; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31781
   7; 3904.2; 29-MAR-2008 08:22:11; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31781
   8; 4818.6; 29-MAR-2008 08:37:25; Dark  ;  43.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  87;   0;31781
   9; 5091.0; 29-MAR-2008 08:41:58; Dark  ;  43.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  86;   0;31781
  10; 5247.2; 29-MAR-2008 08:44:34; Dark  ;  39.0;  142; 49Del Cap  ; 2.85;  8900;occ;  78;   0;31781
  11; 5852.6; 29-MAR-2008 08:54:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31781
  12; 5978.9; 29-MAR-2008 08:56:46; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;31781
  13; 6427.9; 29-MAR-2008 09:04:15; Dark  ;  45.5;   43;   Alp TrA  ; 1.91;  4250;occ;  91;   0;31781
  14; 6535.5; 29-MAR-2008 09:06:02; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31781
  15; 6695.5; 29-MAR-2008 09:08:42; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;31781
  16; 6840.2; 29-MAR-2008 09:11:07; Dark  ;  40.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  81;   0;31781
  17; 6925.7; 29-MAR-2008 09:12:33; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;31781
  18; 7040.3; 29-MAR-2008 09:14:27; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31781
  19; 7489.9; 29-MAR-2008 09:21:57; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31781
  20; 7610.0; 29-MAR-2008 09:23:57; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;31781
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080329_093348_000054872067_00165_31782_0543.N1
   1; 2165.3; 29-MAR-2008 09:33:48; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31782
   2; 2258.4; 29-MAR-2008 09:35:21; Bright;  37.0;   96; 68Del Leo  ; 2.56;  9300;occ;  74;   0;31782
   3; 2669.6; 29-MAR-2008 09:42:12; Bright;  41.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  83;   0;31782
   4; 2869.3; 29-MAR-2008 09:45:32; Bright;  53.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 106;   0;31782
   5; 2960.9; 29-MAR-2008 09:47:04; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;31782
   6; 3439.8; 29-MAR-2008 09:55:03; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31782
   7; 3904.1; 29-MAR-2008 10:02:47; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31782
   8; 4818.9; 29-MAR-2008 10:18:02; Dark  ;  53.0;   61;  8Eps Peg  ; 2.10;  3900;occ; 106;   0;31782
   9; 5091.3; 29-MAR-2008 10:22:34; Dark  ;  41.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  83;   0;31782
  10; 5247.4; 29-MAR-2008 10:25:10; Dark  ;  40.0;  142; 49Del Cap  ; 2.85;  8900;occ;  80;   0;31782
  11; 5853.0; 29-MAR-2008 10:35:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31782
  12; 5979.3; 29-MAR-2008 10:37:22; Dark  ;  43.0;   45;   Alp Pav  ; 1.94; 26000;occ;  86;   0;31782
  13; 6428.3; 29-MAR-2008 10:44:51; Dark  ;  39.0;   43;   Alp TrA  ; 1.91;  4250;occ;  78;   0;31782
  14; 6536.0; 29-MAR-2008 10:46:39; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31782
  15; 6695.9; 29-MAR-2008 10:49:19; Dark  ;  54.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 108;   0;31782
  16; 6840.4; 29-MAR-2008 10:51:43; Dark  ;  38.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  76;   0;31782
  17; 6926.0; 29-MAR-2008 10:53:09; Dark  ;  43.5;   26;   Gam Cru  ; 1.62;  2900;occ;  87;   0;31782
  18; 7040.7; 29-MAR-2008 10:55:03; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31782
  19; 7490.1; 29-MAR-2008 11:02:33; Dark  ;  45.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  90;   0;31782
  20; 7610.2; 29-MAR-2008 11:04:33; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;31782
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080329_111424_000054882067_00166_31783_0544.N1
   1; 2165.1; 29-MAR-2008 11:14:24; Bright;  39.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  78;   0;31783
   2; 2258.3; 29-MAR-2008 11:15:57; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31783
   3; 2669.4; 29-MAR-2008 11:22:48; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31783
   4; 2869.3; 29-MAR-2008 11:26:08; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31783
   5; 2960.8; 29-MAR-2008 11:27:39; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31783
   6; 3439.8; 29-MAR-2008 11:35:38; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;31783
   7; 3904.1; 29-MAR-2008 11:43:23; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;31783
   8; 4819.1; 29-MAR-2008 11:58:38; Dark  ;  42.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  85;   0;31783
   9; 5091.6; 29-MAR-2008 12:03:10; Dark  ;  41.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  83;   0;31783
  10; 5247.8; 29-MAR-2008 12:05:46; Dark  ;  41.0;  142; 49Del Cap  ; 2.85;  8900;occ;  82;   0;31783
  11; 5853.3; 29-MAR-2008 12:15:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31783
  12; 5979.6; 29-MAR-2008 12:17:58; Dark  ;  37.5;   45;   Alp Pav  ; 1.94; 26000;occ;  75;   0;31783
  13; 6428.7; 29-MAR-2008 12:25:27; Dark  ;  40.5;   43;   Alp TrA  ; 1.91;  4250;occ;  81;   0;31783
  14; 6536.5; 29-MAR-2008 12:27:15; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31783
  15; 6696.4; 29-MAR-2008 12:29:55; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31783
  16; 6840.6; 29-MAR-2008 12:32:19; Dark  ;  46.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  92;   0;31783
  17; 6926.3; 29-MAR-2008 12:33:45; Dark  ;  46.5;   26;   Gam Cru  ; 1.62;  2900;occ;  93;   0;31783
  18; 7040.9; 29-MAR-2008 12:35:40; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;31783
  19; 7490.3; 29-MAR-2008 12:43:09; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31783
  20; 7610.2; 29-MAR-2008 12:45:09; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;31783
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080329_125500_000053402067_00167_31784_0545.N1
   1; 2165.1; 29-MAR-2008 12:55:00; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31784
   2; 2258.2; 29-MAR-2008 12:56:33; Bright;  39.5;   96; 68Del Leo  ; 2.56;  9300;occ;  79;   0;31784
   3; 2669.4; 29-MAR-2008 13:03:24; Bright;  34.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  69;   0;31784
   4; 2869.1; 29-MAR-2008 13:06:44; Bright;  36.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  73;   0;31784
   5; 2960.8; 29-MAR-2008 13:08:15; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31784
   6; 3439.8; 29-MAR-2008 13:16:14; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;31784
   7; 3904.0; 29-MAR-2008 13:23:58; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31784
```

```
   8; 4819.4; 29-MAR-2008 13:39:14; Dark  ;  41.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  83;   0;31784
   9; 5092.0; 29-MAR-2008 13:43:46; Dark  ;  43.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  86;   0;31784
  10; 5248.1; 29-MAR-2008 13:46:23; Dark  ;  40.0;  142; 49Del Cap  ; 2.85;  8900;occ;  80;   0;31784
  11; 5853.7; 29-MAR-2008 13:56:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31784
  12; 5980.0; 29-MAR-2008 13:58:34; Dark  ;  38.5;   45;   Alp Pav  ; 1.94; 26000;occ;  77;   0;31784
  13; 6429.2; 29-MAR-2008 14:06:04; Dark  ;  41.0;   43;   Alp TrA  ; 1.91;  4250;occ;  82;   0;31784
  14; 6537.1; 29-MAR-2008 14:07:52; Dark  ;  37.5;  134;   Bet TrA  ; 2.81;  6600;occ;  75;   0;31784
  15; 6696.9; 29-MAR-2008 14:10:31; Dark  ;  47.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  95;   0;31784
  16; 6840.9; 29-MAR-2008 14:12:55; Dark  ;  40.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  81;   0;31784
  17; 6926.6; 29-MAR-2008 14:14:21; Dark  ;  48.0;   26;   Gam Cru  ; 1.62;  2900;occ;  96;   0;31784
  18; 7041.5; 29-MAR-2008 14:16:16; Dark  ;  37.0;   64;   Gam Cen  ; 2.20; 10600;occ;  74;   0;31784
  19; 7490.6; 29-MAR-2008 14:23:45; Dark  ;  15.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  30;   0;31784
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080329_142345_000056242067_00168_31785_0546.N1
   1; 1454.7; 29-MAR-2008 14:23:45; Dark  ;  43.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  86;   0;31785
   2; 1574.5; 29-MAR-2008 14:25:45; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;31785
   3; 2164.9; 29-MAR-2008 14:35:35; Bright;  38.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  76;   0;31785
   4; 2258.3; 29-MAR-2008 14:37:09; Bright;  45.0;   96; 68Del Leo  ; 2.56;  9300;occ;  90;   0;31785
   5; 2669.3; 29-MAR-2008 14:44:00; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31785
   6; 2869.2; 29-MAR-2008 14:47:20; Bright;  35.5;   82; 48Bet UMa  ; 2.37; 10600;occ;  71;   0;31785
   7; 2960.7; 29-MAR-2008 14:48:51; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31785
   8; 3439.9; 29-MAR-2008 14:56:50; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;31785
   9; 3904.1; 29-MAR-2008 15:04:35; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31785
  10; 4819.7; 29-MAR-2008 15:19:50; Dark  ;  44.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  88;   0;31785
  11; 5092.4; 29-MAR-2008 15:24:23; Dark  ;  42.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  84;   0;31785
  12; 5248.5; 29-MAR-2008 15:26:59; Dark  ;  40.5;  142; 49Del Cap  ; 2.85;  8900;occ;  81;   0;31785
  13; 5854.1; 29-MAR-2008 15:37:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31785
  14; 5980.5; 29-MAR-2008 15:39:11; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;31785
  15; 6429.6; 29-MAR-2008 15:46:40; Dark  ;  42.0;   43;   Alp TrA  ; 1.91;  4250;occ;  84;   0;31785
  16; 6537.7; 29-MAR-2008 15:48:28; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31785
  17; 6697.4; 29-MAR-2008 15:51:08; Dark  ;  42.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  84;   0;31785
  18; 6841.2; 29-MAR-2008 15:53:32; Dark  ;  39.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  78;   0;31785
  19; 6926.9; 29-MAR-2008 15:54:57; Dark  ;  43.5;   26;   Gam Cru  ; 1.62;  2900;occ;  87;   0;31785
  20; 7041.8; 29-MAR-2008 15:56:52; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;31785
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080329_160421_000056252067_00169_31786_0547.N1
   1; 1454.8; 29-MAR-2008 16:04:21; Dark  ;  44.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  88;   0;31786
   2; 1574.7; 29-MAR-2008 16:06:21; Dark  ;  40.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  80;   0;31786
   3; 2164.7; 29-MAR-2008 16:16:11; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31786
   4; 2258.1; 29-MAR-2008 16:17:44; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31786
   5; 2669.3; 29-MAR-2008 16:24:36; Bright;  35.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  71;   0;31786
   6; 2868.9; 29-MAR-2008 16:27:55; Bright;  35.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  70;   0;31786
   7; 2960.6; 29-MAR-2008 16:29:27; Bright;  35.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  70;   0;31786
   8; 3439.9; 29-MAR-2008 16:37:26; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;31786
   9; 3904.0; 29-MAR-2008 16:45:10; Bright;  35.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  71;   0;31786
  10; 4819.9; 29-MAR-2008 17:00:26; Dark  ;  44.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  88;   0;31786
  11; 5092.6; 29-MAR-2008 17:04:59; Dark  ;  41.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  83;   0;31786
  12; 5248.8; 29-MAR-2008 17:07:35; Dark  ;  40.5;  142; 49Del Cap  ; 2.85;  8900;occ;  81;   0;31786
  13; 5854.5; 29-MAR-2008 17:17:41; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31786
  14; 5980.8; 29-MAR-2008 17:19:47; Dark  ;  37.0;   45;   Alp Pav  ; 1.94; 26000;occ;  74;   0;31786
  15; 6430.0; 29-MAR-2008 17:27:16; Dark  ;  39.0;   43;   Alp TrA  ; 1.91;  4250;occ;  78;   0;31786
  16; 6538.2; 29-MAR-2008 17:29:05; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31786
  17; 6697.9; 29-MAR-2008 17:31:44; Dark  ;  52.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 105;   0;31786
  18; 6841.4; 29-MAR-2008 17:34:08; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;31786
  19; 6927.2; 29-MAR-2008 17:35:34; Dark  ;  47.0;   26;   Gam Cru  ; 1.62;  2900;occ;  94;   0;31786
  20; 7042.1; 29-MAR-2008 17:37:28; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;31786
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080329_174457_000056252067_00170_31787_0548.N1
   1; 1454.9; 29-MAR-2008 17:44:57; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31787
   2; 1574.9; 29-MAR-2008 17:46:57; Dark  ;  43.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  86;   0;31787
   3; 2164.6; 29-MAR-2008 17:56:47; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31787
   4; 2258.2; 29-MAR-2008 17:58:21; Bright;  36.0;   96; 68Del Leo  ; 2.56;  9300;occ;  72;   0;31787
   5; 2669.1; 29-MAR-2008 18:05:11; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31787
   6; 2868.9; 29-MAR-2008 18:08:31; Bright;  36.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  72;   0;31787
   7; 2960.4; 29-MAR-2008 18:10:03; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31787
   8; 3439.8; 29-MAR-2008 18:18:02; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31787
   9; 3903.9; 29-MAR-2008 18:25:46; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31787
  10; 4820.1; 29-MAR-2008 18:41:02; Dark  ;  42.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  85;   0;31787
  11; 5093.0; 29-MAR-2008 18:45:35; Dark  ;  42.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  84;   0;31787
  12; 5248.9; 29-MAR-2008 18:48:11; Dark  ;  40.5;  142; 49Del Cap  ; 2.85;  8900;occ;  81;   0;31787
  13; 5854.9; 29-MAR-2008 18:58:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31787
```

```
  14; 5981.1; 29-MAR-2008 19:00:23; Dark  ;  37.0;   45;   Alp Pav  ; 1.94; 26000;occ;  74;   0;31787
  15; 6430.4; 29-MAR-2008 19:07:53; Dark  ;  48.0;   43;   Alp TrA  ; 1.91;  4250;occ;  96;   0;31787
  16; 6538.6; 29-MAR-2008 19:09:41; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31787
  17; 6698.4; 29-MAR-2008 19:12:21; Dark  ;  53.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 107;   0;31787
  18; 6841.7; 29-MAR-2008 19:14:44; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;31787
  19; 6927.4; 29-MAR-2008 19:16:10; Dark  ;  51.0;   26;   Gam Cru  ; 1.62;  2900;occ; 102;   0;31787
  20; 7042.4; 29-MAR-2008 19:18:05; Dark  ;  38.0;   64;   Gam Cen  ; 2.20; 10600;occ;  76;   0;31787
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080329_191811_000059662067_00171_31788_0549.N1
   1; 1012.9; 29-MAR-2008 19:18:11; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;  13;31788
   2; 1455.1; 29-MAR-2008 19:25:33; Dark  ;  48.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  96;   0;31788
   3; 1574.9; 29-MAR-2008 19:27:33; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;31788
   4; 2164.5; 29-MAR-2008 19:37:23; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31788
   5; 2258.1; 29-MAR-2008 19:38:56; Bright;  35.5;   96; 68Del Leo  ; 2.56;  9300;occ;  71;   0;31788
   6; 2668.9; 29-MAR-2008 19:45:47; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31788
   7; 2855.3; 29-MAR-2008 19:48:54; Bright;  38.0;   87; 64Gam UMa  ; 2.43; 11000;occ;  76;   0;31788
   8; 2960.2; 29-MAR-2008 19:50:39; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31788
   9; 3439.9; 29-MAR-2008 19:58:38; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;31788
  10; 3903.8; 29-MAR-2008 20:06:22; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31788
  11; 4820.2; 29-MAR-2008 20:21:39; Dark  ;  43.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  86;   0;31788
  12; 5093.2; 29-MAR-2008 20:26:12; Dark  ;  45.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  91;   0;31788
  13; 5249.1; 29-MAR-2008 20:28:47; Dark  ;  39.0;  142; 49Del Cap  ; 2.85;  8900;occ;  78;   0;31788
  14; 5855.2; 29-MAR-2008 20:38:54; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31788
  15; 5981.3; 29-MAR-2008 20:41:00; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;31788
  16; 6430.8; 29-MAR-2008 20:48:29; Dark  ;  40.5;   43;   Alp TrA  ; 1.91;  4250;occ;  81;   0;31788
  17; 6539.1; 29-MAR-2008 20:50:17; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31788
  18; 6698.7; 29-MAR-2008 20:52:57; Dark  ;  40.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  81;   0;31788
  19; 6841.8; 29-MAR-2008 20:55:20; Dark  ;  48.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  96;   0;31788
  20; 6927.6; 29-MAR-2008 20:56:46; Dark  ;  51.5;   26;   Gam Cru  ; 1.62;  2900;occ; 103;   0;31788
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080329_205648_000061892067_00172_31789_0550.N1
   1;  893.7; 29-MAR-2008 20:56:48; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   4;31789
   2; 1006.7; 29-MAR-2008 20:58:41; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31789
   3; 1455.4; 29-MAR-2008 21:06:10; Dark  ;  46.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  92;   0;31789
   4; 1574.9; 29-MAR-2008 21:08:09; Dark  ;  44.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  88;   0;31789
   5; 2164.3; 29-MAR-2008 21:17:59; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31789
   6; 2258.1; 29-MAR-2008 21:19:32; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31789
   7; 2668.8; 29-MAR-2008 21:26:23; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31789
   8; 2855.0; 29-MAR-2008 21:29:29; Bright;  39.5;   87; 64Gam UMa  ; 2.43; 11000;occ;  79;   0;31789
   9; 2960.1; 29-MAR-2008 21:31:14; Bright;  36.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  73;   0;31789
  10; 3439.9; 29-MAR-2008 21:39:14; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31789
  11; 3903.7; 29-MAR-2008 21:46:58; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31789
  12; 4820.4; 29-MAR-2008 22:02:15; Dark  ;  43.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  87;   0;31789
  13; 5093.5; 29-MAR-2008 22:06:48; Dark  ;  43.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  87;   0;31789
  14; 5249.3; 29-MAR-2008 22:09:24; Dark  ;  39.0;  142; 49Del Cap  ; 2.85;  8900;occ;  78;   0;31789
  15; 5855.5; 29-MAR-2008 22:19:30; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31789
  16; 5981.7; 29-MAR-2008 22:21:36; Dark  ;  37.0;   45;   Alp Pav  ; 1.94; 26000;occ;  74;   0;31789
  17; 6431.2; 29-MAR-2008 22:29:06; Dark  ;  37.5;   43;   Alp TrA  ; 1.91;  4250;occ;  75;   0;31789
  18; 6539.6; 29-MAR-2008 22:30:54; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31789
  19; 6699.1; 29-MAR-2008 22:33:33; Dark  ;  54.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 109;   0;31789
  20; 6841.9; 29-MAR-2008 22:35:56; Dark  ;  38.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  76;   0;31789
  21; 6927.8; 29-MAR-2008 22:37:22; Dark  ;  50.0;   26;   Gam Cru  ; 1.62;  2900;occ; 100;   0;31789
  22; 7042.8; 29-MAR-2008 22:39:17; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31789
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080330_035033_000060772067_00176_31793_5457.N1
   1; 1575.7; 30-MAR-2008 03:50:33; Dark  ;  44.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  89;   0;31793
   2; 2163.8; 30-MAR-2008 04:00:22; Bright;  37.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  75;   0;31793
   3; 2258.0; 30-MAR-2008 04:01:56; Bright;  35.5;   96; 68Del Leo  ; 2.56;  9300;occ;  71;   0;31793
   4; 2668.5; 30-MAR-2008 04:08:46; Bright;  35.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  71;   0;31793
   5; 2854.2; 30-MAR-2008 04:11:52; Bright;  37.5;   87; 64Gam UMa  ; 2.43; 11000;occ;  75;   0;31793
   6; 2959.9; 30-MAR-2008 04:13:38; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31793
   7; 3440.0; 30-MAR-2008 04:21:38; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;31793
   8; 3903.6; 30-MAR-2008 04:29:21; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31793
   9; 4821.7; 30-MAR-2008 04:44:40; Dark  ;  41.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  82;   0;31793
  10; 5095.0; 30-MAR-2008 04:49:13; Dark  ;  40.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  80;   0;31793
  11; 5250.7; 30-MAR-2008 04:51:49; Dark  ;  40.0;  142; 49Del Cap  ; 2.85;  8900;occ;  80;   0;31793
  12; 5857.1; 30-MAR-2008 05:01:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31793
  13; 5983.4; 30-MAR-2008 05:04:01; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;31793
  14; 6433.0; 30-MAR-2008 05:11:31; Dark  ;  43.0;   43;   Alp TrA  ; 1.91;  4250;occ;  86;   0;31793
  15; 6541.8; 30-MAR-2008 05:13:20; Dark  ;  36.0;  134;   Bet TrA  ; 2.81;  6600;occ;  72;   0;31793
  16; 6701.3; 30-MAR-2008 05:15:59; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31793
```

```
  17; 6843.2; 30-MAR-2008 05:18:21; Dark  ;  37.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  75;   0;31793
  18; 6929.2; 30-MAR-2008 05:19:47; Dark  ;  53.0;   26;   Gam Cru  ; 1.62;  2900;occ; 106;   0;31793
  19; 7044.5; 30-MAR-2008 05:21:42; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31793
  20; 7197.0; 30-MAR-2008 05:24:15; Dark  ;  34.0;  123;   Iot Cen  ; 2.75; 10200;occ;  68;   0;31793
  21; 7492.5; 30-MAR-2008 05:29:10; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31793
  22; 7611.8; 30-MAR-2008 05:31:10; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;31793
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080330_054058_000054882067_00177_31794_0551.N1
   1; 2163.7; 30-MAR-2008 05:40:58; Bright;  38.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  76;   0;31794
   2; 2258.0; 30-MAR-2008 05:42:32; Bright;  35.0;   96; 68Del Leo  ; 2.56;  9300;occ;  70;   0;31794
   3; 2668.5; 30-MAR-2008 05:49:22; Bright;  35.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  70;   0;31794
   4; 2853.8; 30-MAR-2008 05:52:28; Bright;  38.0;   87; 64Gam UMa  ; 2.43; 11000;occ;  76;   0;31794
   5; 2959.9; 30-MAR-2008 05:54:14; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31794
   6; 3439.9; 30-MAR-2008 06:02:14; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31794
   7; 3903.5; 30-MAR-2008 06:09:57; Bright;  49.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  98;   0;31794
   8; 4821.9; 30-MAR-2008 06:25:16; Dark  ;  42.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  85;   0;31794
   9; 5095.3; 30-MAR-2008 06:29:49; Dark  ;  39.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  79;   0;31794
  10; 5250.9; 30-MAR-2008 06:32:25; Dark  ;  41.0;  142; 49Del Cap  ; 2.85;  8900;occ;  82;   0;31794
  11; 5857.4; 30-MAR-2008 06:42:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31794
  12; 5983.7; 30-MAR-2008 06:44:38; Dark  ;  37.5;   45;   Alp Pav  ; 1.94; 26000;occ;  75;   0;31794
  13; 6433.4; 30-MAR-2008 06:52:07; Dark  ;  39.0;   43;   Alp TrA  ; 1.91;  4250;occ;  78;   0;31794
  14; 6542.3; 30-MAR-2008 06:53:56; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31794
  15; 6701.7; 30-MAR-2008 06:56:36; Dark  ;  46.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  93;   0;31794
  16; 6843.4; 30-MAR-2008 06:58:57; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;31794
  17; 6929.5; 30-MAR-2008 07:00:23; Dark  ;  44.5;   26;   Gam Cru  ; 1.62;  2900;occ;  89;   0;31794
  18; 7044.8; 30-MAR-2008 07:02:19; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31794
  19; 7197.3; 30-MAR-2008 07:04:51; Dark  ;  34.0;  123;   Iot Cen  ; 2.75; 10200;occ;  68;   0;31794
  20; 7492.6; 30-MAR-2008 07:09:46; Dark  ;  46.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  92;   0;31794
  21; 7611.9; 30-MAR-2008 07:11:46; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;31794
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080330_072133_000054892067_00178_31795_0552.N1
   1; 2163.5; 30-MAR-2008 07:21:33; Bright;  40.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  80;   0;31795
   2; 2258.0; 30-MAR-2008 07:23:08; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31795
   3; 2668.4; 30-MAR-2008 07:29:58; Bright;  35.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  70;   0;31795
   4; 2853.7; 30-MAR-2008 07:33:03; Bright;  37.0;   87; 64Gam UMa  ; 2.43; 11000;occ;  74;   0;31795
   5; 2959.7; 30-MAR-2008 07:34:50; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31795
   6; 3440.1; 30-MAR-2008 07:42:50; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;31795
   7; 3903.5; 30-MAR-2008 07:50:33; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31795
   8; 4822.2; 30-MAR-2008 08:05:52; Dark  ;  42.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  85;   0;31795
   9; 5095.6; 30-MAR-2008 08:10:25; Dark  ;  43.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  87;   0;31795
  10; 5251.3; 30-MAR-2008 08:13:01; Dark  ;  39.5;  142; 49Del Cap  ; 2.85;  8900;occ;  79;   0;31795
  11; 5857.8; 30-MAR-2008 08:23:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31795
  12; 5984.0; 30-MAR-2008 08:25:14; Dark  ;  36.5;   45;   Alp Pav  ; 1.94; 26000;occ;  73;   0;31795
  13; 6433.8; 30-MAR-2008 08:32:44; Dark  ;  43.5;   43;   Alp TrA  ; 1.91;  4250;occ;  87;   0;31795
  14; 6542.8; 30-MAR-2008 08:34:33; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31795
  15; 6702.1; 30-MAR-2008 08:37:12; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;31795
  16; 6843.6; 30-MAR-2008 08:39:33; Dark  ;  41.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  83;   0;31795
  17; 6929.7; 30-MAR-2008 08:41:00; Dark  ;  47.0;   26;   Gam Cru  ; 1.62;  2900;occ;  94;   0;31795
  18; 7045.0; 30-MAR-2008 08:42:55; Dark  ;  41.0;   64;   Gam Cen  ; 2.20; 10600;occ;  82;   0;31795
  19; 7197.7; 30-MAR-2008 08:45:27; Dark  ;  40.0;  123;   Iot Cen  ; 2.75; 10200;occ;  80;   0;31795
  20; 7492.8; 30-MAR-2008 08:50:23; Dark  ;  45.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  90;   0;31795
  21; 7612.1; 30-MAR-2008 08:52:22; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;31795
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080330_090209_000054912067_00179_31796_0553.N1
   1; 2163.4; 30-MAR-2008 09:02:09; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31796
   2; 2257.9; 30-MAR-2008 09:03:44; Bright;  36.0;   96; 68Del Leo  ; 2.56;  9300;occ;  72;   0;31796
   3; 2668.3; 30-MAR-2008 09:10:34; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31796
   4; 2853.3; 30-MAR-2008 09:13:39; Bright;  36.5;   87; 64Gam UMa  ; 2.43; 11000;occ;  73;   0;31796
   5; 2959.6; 30-MAR-2008 09:15:25; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31796
   6; 3440.0; 30-MAR-2008 09:23:26; Bright;  49.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  99;   0;31796
   7; 3903.3; 30-MAR-2008 09:31:09; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31796
   8; 4822.4; 30-MAR-2008 09:46:28; Dark  ;  46.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  92;   0;31796
   9; 5096.0; 30-MAR-2008 09:51:02; Dark  ;  42.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  85;   0;31796
  10; 5251.5; 30-MAR-2008 09:53:37; Dark  ;  41.5;  142; 49Del Cap  ; 2.85;  8900;occ;  83;   0;31796
  11; 5858.1; 30-MAR-2008 10:03:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31796
  12; 5984.4; 30-MAR-2008 10:05:50; Dark  ;  38.5;   45;   Alp Pav  ; 1.94; 26000;occ;  77;   0;31796
  13; 6434.3; 30-MAR-2008 10:13:20; Dark  ;  47.5;   43;   Alp TrA  ; 1.91;  4250;occ;  95;   0;31796
  14; 6543.2; 30-MAR-2008 10:15:09; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31796
  15; 6702.7; 30-MAR-2008 10:17:48; Dark  ;  54.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 109;   0;31796
  16; 6843.8; 30-MAR-2008 10:20:09; Dark  ;  42.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  85;   0;31796
  17; 6929.9; 30-MAR-2008 10:21:36; Dark  ;  42.5;   26;   Gam Cru  ; 1.62;  2900;occ;  85;   0;31796
```

```
  18; 7045.3; 30-MAR-2008 10:23:31; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31796
  19; 7198.0; 30-MAR-2008 10:26:04; Dark  ;  40.0;  123;   Iot Cen  ; 2.75; 10200;occ;  80;   0;31796
  20; 7492.9; 30-MAR-2008 10:30:59; Dark  ;  47.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  94;   0;31796
  21; 7612.1; 30-MAR-2008 10:32:58; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;31796
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080330_104245_000054922067_00180_31797_0554.N1
   1; 2163.3; 30-MAR-2008 10:42:45; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31797
   2; 2257.9; 30-MAR-2008 10:44:20; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31797
   3; 2668.2; 30-MAR-2008 10:51:10; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31797
   4; 2853.0; 30-MAR-2008 10:54:15; Bright;  48.0;   87; 64Gam UMa  ; 2.43; 11000;occ;  96;   0;31797
   5; 2959.6; 30-MAR-2008 10:56:01; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31797
   6; 3440.0; 30-MAR-2008 11:04:02; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;31797
   7; 3903.3; 30-MAR-2008 11:11:45; Bright;  37.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  75;   0;31797
   8; 4822.7; 30-MAR-2008 11:27:04; Dark  ;  41.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  82;   0;31797
   9; 5096.3; 30-MAR-2008 11:31:38; Dark  ;  42.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  84;   0;31797
  10; 5251.7; 30-MAR-2008 11:34:13; Dark  ;  40.0;  142; 49Del Cap  ; 2.85;  8900;occ;  80;   0;31797
  11; 5858.4; 30-MAR-2008 11:44:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31797
  12; 5984.8; 30-MAR-2008 11:46:26; Dark  ;  37.5;   45;   Alp Pav  ; 1.94; 26000;occ;  75;   0;31797
  13; 6434.7; 30-MAR-2008 11:53:56; Dark  ;  39.0;   43;   Alp TrA  ; 1.91;  4250;occ;  78;   0;31797
  14; 6543.7; 30-MAR-2008 11:55:45; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31797
  15; 6703.1; 30-MAR-2008 11:58:25; Dark  ;  51.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 103;   0;31797
  16; 6843.9; 30-MAR-2008 12:00:46; Dark  ;  37.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  75;   0;31797
  17; 6930.2; 30-MAR-2008 12:02:12; Dark  ;  43.5;   26;   Gam Cru  ; 1.62;  2900;occ;  87;   0;31797
  18; 7045.6; 30-MAR-2008 12:04:07; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31797
  19; 7198.3; 30-MAR-2008 12:06:40; Dark  ;  43.5;  123;   Iot Cen  ; 2.75; 10200;occ;  87;   0;31797
  20; 7493.1; 30-MAR-2008 12:11:35; Dark  ;  47.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  94;   0;31797
  21; 7612.1; 30-MAR-2008 12:13:34; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;31797
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080330_122321_000053732067_00181_31798_0555.N1
   1; 2163.1; 30-MAR-2008 12:23:21; Bright;  38.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  76;   0;31798
   2; 2257.8; 30-MAR-2008 12:24:55; Bright;  36.0;   96; 68Del Leo  ; 2.56;  9300;occ;  72;   0;31798
   3; 2668.1; 30-MAR-2008 12:31:46; Bright;  35.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  71;   0;31798
   4; 2852.8; 30-MAR-2008 12:34:50; Bright;  37.0;   87; 64Gam UMa  ; 2.43; 11000;occ;  74;   0;31798
   5; 2959.5; 30-MAR-2008 12:36:37; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31798
   6; 3440.1; 30-MAR-2008 12:44:38; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;31798
   7; 3903.3; 30-MAR-2008 12:52:21; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31798
   8; 4822.9; 30-MAR-2008 13:07:40; Dark  ;  39.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  79;   0;31798
   9; 5096.7; 30-MAR-2008 13:12:14; Dark  ;  41.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  83;   0;31798
  10; 5252.1; 30-MAR-2008 13:14:50; Dark  ;  39.5;  142; 49Del Cap  ; 2.85;  8900;occ;  79;   0;31798
  11; 5858.8; 30-MAR-2008 13:24:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31798
  12; 5985.0; 30-MAR-2008 13:27:02; Dark  ;  37.0;   45;   Alp Pav  ; 1.94; 26000;occ;  74;   0;31798
  13; 6435.1; 30-MAR-2008 13:34:33; Dark  ;  42.0;   43;   Alp TrA  ; 1.91;  4250;occ;  84;   0;31798
  14; 6544.3; 30-MAR-2008 13:36:22; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31798
  15; 6703.6; 30-MAR-2008 13:39:01; Dark  ;  41.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  83;   0;31798
  16; 6844.3; 30-MAR-2008 13:41:22; Dark  ;  37.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  74;   0;31798
  17; 6930.5; 30-MAR-2008 13:42:48; Dark  ;  48.5;   26;   Gam Cru  ; 1.62;  2900;occ;  97;   0;31798
  18; 7046.0; 30-MAR-2008 13:44:43; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;31798
  19; 7198.8; 30-MAR-2008 13:47:16; Dark  ;  45.0;  123;   Iot Cen  ; 2.75; 10200;occ;  90;   0;31798
  20; 7493.4; 30-MAR-2008 13:52:11; Dark  ;  43.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  87;   0;31798
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080330_135249_000057472067_00182_31799_0556.N1
   1; 1496.0; 30-MAR-2008 13:52:49; Dark  ;  44.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  88;  77;31799
   2; 1576.4; 30-MAR-2008 13:54:10; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;31799
   3; 2163.1; 30-MAR-2008 14:03:56; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31799
   4; 2257.8; 30-MAR-2008 14:05:31; Bright;  35.5;   96; 68Del Leo  ; 2.56;  9300;occ;  71;   0;31799
   5; 2668.0; 30-MAR-2008 14:12:21; Bright;  36.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  72;   0;31799
   6; 2852.5; 30-MAR-2008 14:15:26; Bright;  51.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 103;   0;31799
   7; 2959.5; 30-MAR-2008 14:17:13; Bright;  36.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  72;   0;31799
   8; 3440.1; 30-MAR-2008 14:25:13; Bright;  32.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  65;   0;31799
   9; 3903.4; 30-MAR-2008 14:32:57; Bright;  36.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  73;   0;31799
  10; 4823.4; 30-MAR-2008 14:48:17; Dark  ;  42.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  84;   0;31799
  11; 5097.2; 30-MAR-2008 14:52:50; Dark  ;  41.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  82;   0;31799
  12; 5252.6; 30-MAR-2008 14:55:26; Dark  ;  38.5;  142; 49Del Cap  ; 2.85;  8900;occ;  77;   0;31799
  13; 5859.2; 30-MAR-2008 15:05:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31799
  14; 5985.6; 30-MAR-2008 15:07:39; Dark  ;  37.0;   45;   Alp Pav  ; 1.94; 26000;occ;  74;   0;31799
  15; 6435.6; 30-MAR-2008 15:15:09; Dark  ;  41.0;   43;   Alp TrA  ; 1.91;  4250;occ;  82;   0;31799
  16; 6544.9; 30-MAR-2008 15:16:58; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31799
  17; 6704.0; 30-MAR-2008 15:19:37; Dark  ;  42.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  84;   0;31799
  18; 6844.6; 30-MAR-2008 15:21:58; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;31799
  19; 6930.8; 30-MAR-2008 15:23:24; Dark  ;  46.0;   26;   Gam Cru  ; 1.62;  2900;occ;  92;   0;31799
  20; 7046.4; 30-MAR-2008 15:25:20; Dark  ;  43.0;   64;   Gam Cen  ; 2.20; 10600;occ;  86;   0;31799
```

```
  21; 7199.2; 30-MAR-2008 15:27:53; Dark  ;  44.0;  123;   Iot Cen  ; 2.75; 10200;occ;  88;   0;31799
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080331_050919_000054922067_00191_31808_0561.N1
   1; 2161.9; 31-MAR-2008 05:09:19; Bright;  37.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  75;   0;31808
   2; 2257.6; 31-MAR-2008 05:10:54; Bright;  36.0;   96; 68Del Leo  ; 2.56;  9300;occ;  72;   0;31808
   3; 2667.2; 31-MAR-2008 05:17:44; Bright;  37.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  75;   0;31808
   4; 2850.4; 31-MAR-2008 05:20:47; Bright;  38.5;   87; 64Gam UMa  ; 2.43; 11000;occ;  77;   0;31808
   5; 2958.8; 31-MAR-2008 05:22:36; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31808
   6; 3440.1; 31-MAR-2008 05:30:37; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31808
   7; 3902.8; 31-MAR-2008 05:38:19; Bright;  38.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  76;   0;31808
   8; 4825.6; 31-MAR-2008 05:53:42; Dark  ;  43.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  87;   0;31808
   9; 5100.3; 31-MAR-2008 05:58:17; Dark  ;  42.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  84;   0;31808
  10; 5255.1; 31-MAR-2008 06:00:52; Dark  ;  39.5;  142; 49Del Cap  ; 2.85;  8900;occ;  79;   0;31808
  11; 5592.3; 31-MAR-2008 06:06:29; Dark  ;  37.5;  172;   Gam Gru  ; 3.00; 13100;occ;  75;   0;31808
  12; 5862.7; 31-MAR-2008 06:10:59; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31808
  13; 5988.9; 31-MAR-2008 06:13:06; Dark  ;  37.5;   45;   Alp Pav  ; 1.94; 26000;occ;  75;   0;31808
  14; 6439.4; 31-MAR-2008 06:20:36; Dark  ;  37.5;   43;   Alp TrA  ; 1.91;  4250;occ;  75;   0;31808
  15; 6549.6; 31-MAR-2008 06:22:26; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31808
  16; 6708.3; 31-MAR-2008 06:25:05; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;31808
  17; 6846.8; 31-MAR-2008 06:27:23; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;31808
  18; 6933.4; 31-MAR-2008 06:28:50; Dark  ;  50.0;   26;   Gam Cru  ; 1.62;  2900;occ; 100;   0;31808
  19; 7049.3; 31-MAR-2008 06:30:46; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31808
  20; 7202.8; 31-MAR-2008 06:33:19; Dark  ;  47.0;  123;   Iot Cen  ; 2.75; 10200;occ;  94;   0;31808
  21; 7495.4; 31-MAR-2008 06:38:12; Dark  ;  44.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  89;   0;31808
  22; 7613.7; 31-MAR-2008 06:40:10; Dark  ;  41.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  82;   0;31808
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080331_064955_000054932067_00192_31809_0562.N1
   1; 2161.8; 31-MAR-2008 06:49:55; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31809
   2; 2257.7; 31-MAR-2008 06:51:30; Bright;  35.0;   96; 68Del Leo  ; 2.56;  9300;occ;  70;   0;31809
   3; 2667.2; 31-MAR-2008 06:58:20; Bright;  35.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  70;   0;31809
   4; 2850.1; 31-MAR-2008 07:01:23; Bright;  37.5;   87; 64Gam UMa  ; 2.43; 11000;occ;  75;   0;31809
   5; 2958.7; 31-MAR-2008 07:03:11; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31809
   6; 3440.2; 31-MAR-2008 07:11:13; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31809
   7; 3902.7; 31-MAR-2008 07:18:55; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31809
   8; 4825.9; 31-MAR-2008 07:34:19; Dark  ;  45.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  91;   0;31809
   9; 5100.7; 31-MAR-2008 07:38:53; Dark  ;  42.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  85;   0;31809
  10; 5255.6; 31-MAR-2008 07:41:28; Dark  ;  39.0;  142; 49Del Cap  ; 2.85;  8900;occ;  78;   0;31809
  11; 5592.4; 31-MAR-2008 07:47:05; Dark  ;  37.5;  172;   Gam Gru  ; 3.00; 13100;occ;  75;   0;31809
  12; 5863.1; 31-MAR-2008 07:51:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31809
  13; 5989.2; 31-MAR-2008 07:53:42; Dark  ;  40.0;   45;   Alp Pav  ; 1.94; 26000;occ;  80;   0;31809
  14; 6439.8; 31-MAR-2008 08:01:13; Dark  ;  39.0;   43;   Alp TrA  ; 1.91;  4250;occ;  78;   0;31809
  15; 6550.1; 31-MAR-2008 08:03:03; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31809
  16; 6708.8; 31-MAR-2008 08:05:42; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;31809
  17; 6847.0; 31-MAR-2008 08:08:00; Dark  ;  38.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  76;   0;31809
  18; 6933.6; 31-MAR-2008 08:09:26; Dark  ;  47.5;   26;   Gam Cru  ; 1.62;  2900;occ;  95;   0;31809
  19; 7049.5; 31-MAR-2008 08:11:22; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31809
  20; 7203.2; 31-MAR-2008 08:13:56; Dark  ;  44.0;  123;   Iot Cen  ; 2.75; 10200;occ;  88;   0;31809
  21; 7495.6; 31-MAR-2008 08:18:48; Dark  ;  46.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  92;   0;31809
  22; 7613.9; 31-MAR-2008 08:20:47; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;31809
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080331_083030_000054932067_00193_31810_0563.N1
   1; 2161.6; 31-MAR-2008 08:30:30; Bright;  39.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  78;   0;31810
   2; 2257.6; 31-MAR-2008 08:32:06; Bright;  35.5;   96; 68Del Leo  ; 2.56;  9300;occ;  71;   0;31810
   3; 2667.1; 31-MAR-2008 08:38:56; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31810
   4; 2849.9; 31-MAR-2008 08:41:59; Bright;  36.5;   87; 64Gam UMa  ; 2.43; 11000;occ;  73;   0;31810
   5; 2958.6; 31-MAR-2008 08:43:47; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31810
   6; 3440.1; 31-MAR-2008 08:51:49; Bright;  31.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  63;   0;31810
   7; 3902.6; 31-MAR-2008 08:59:31; Bright;  37.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  75;   0;31810
   8; 4826.1; 31-MAR-2008 09:14:55; Dark  ;  44.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  89;   0;31810
   9; 5100.9; 31-MAR-2008 09:19:30; Dark  ;  41.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  83;   0;31810
  10; 5255.6; 31-MAR-2008 09:22:04; Dark  ;  38.5;  142; 49Del Cap  ; 2.85;  8900;occ;  77;   0;31810
  11; 5592.6; 31-MAR-2008 09:27:41; Dark  ;  37.0;  172;   Gam Gru  ; 3.00; 13100;occ;  74;   0;31810
  12; 5863.4; 31-MAR-2008 09:32:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31810
  13; 5989.7; 31-MAR-2008 09:34:18; Dark  ;  42.0;   45;   Alp Pav  ; 1.94; 26000;occ;  84;   0;31810
  14; 6440.2; 31-MAR-2008 09:41:49; Dark  ;  37.5;   43;   Alp TrA  ; 1.91;  4250;occ;  75;   0;31810
  15; 6550.4; 31-MAR-2008 09:43:39; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31810
  16; 6709.2; 31-MAR-2008 09:46:18; Dark  ;  51.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 103;   0;31810
  17; 6847.1; 31-MAR-2008 09:48:36; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;31810
  18; 6933.7; 31-MAR-2008 09:50:02; Dark  ;  43.0;   26;   Gam Cru  ; 1.62;  2900;occ;  86;   0;31810
  19; 7049.8; 31-MAR-2008 09:51:58; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;31810
  20; 7203.6; 31-MAR-2008 09:54:32; Dark  ;  42.5;  123;   Iot Cen  ; 2.75; 10200;occ;  85;   0;31810
```

```
  21; 7495.6; 31-MAR-2008 09:59:24; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31810
  22; 7613.9; 31-MAR-2008 10:01:23; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;31810
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080331_101106_000054942067_00194_31811_0564.N1
   1; 2161.5; 31-MAR-2008 10:11:06; Bright;  39.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  79;   0;31811
   2; 2257.7; 31-MAR-2008 10:12:42; Bright;  35.5;   96; 68Del Leo  ; 2.56;  9300;occ;  71;   0;31811
   3; 2667.0; 31-MAR-2008 10:19:32; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31811
   4; 2849.6; 31-MAR-2008 10:22:34; Bright;  38.5;   87; 64Gam UMa  ; 2.43; 11000;occ;  77;   0;31811
   5; 2958.5; 31-MAR-2008 10:24:23; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31811
   6; 3440.1; 31-MAR-2008 10:32:25; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;31811
   7; 3902.6; 31-MAR-2008 10:40:07; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31811
   8; 4826.3; 31-MAR-2008 10:55:31; Dark  ;  45.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  90;   0;31811
   9; 5101.3; 31-MAR-2008 11:00:06; Dark  ;  42.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  84;   0;31811
  10; 5255.9; 31-MAR-2008 11:02:40; Dark  ;  37.0;  142; 49Del Cap  ; 2.85;  8900;occ;  74;   0;31811
  11; 5592.9; 31-MAR-2008 11:08:17; Dark  ;  35.0;  172;   Gam Gru  ; 3.00; 13100;occ;  70;   0;31811
  12; 5863.7; 31-MAR-2008 11:12:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31811
  13; 5989.9; 31-MAR-2008 11:14:54; Dark  ;  38.0;   45;   Alp Pav  ; 1.94; 26000;occ;  76;   0;31811
  14; 6440.5; 31-MAR-2008 11:22:25; Dark  ;  39.5;   43;   Alp TrA  ; 1.91;  4250;occ;  79;   0;31811
  15; 6550.9; 31-MAR-2008 11:24:15; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31811
  16; 6709.6; 31-MAR-2008 11:26:54; Dark  ;  54.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 109;   0;31811
  17; 6847.3; 31-MAR-2008 11:29:12; Dark  ;  37.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  75;   0;31811
  18; 6934.0; 31-MAR-2008 11:30:39; Dark  ;  38.0;   26;   Gam Cru  ; 1.62;  2900;occ;  76;   0;31811
  19; 7050.1; 31-MAR-2008 11:32:35; Dark  ;  38.5;   64;   Gam Cen  ; 2.20; 10600;occ;  77;   0;31811
  20; 7203.8; 31-MAR-2008 11:35:08; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31811
  21; 7495.9; 31-MAR-2008 11:40:00; Dark  ;  46.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  92;   0;31811
  22; 7614.0; 31-MAR-2008 11:41:59; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;31811
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080331_115142_000054922067_00195_31812_0565.N1
   1; 2161.3; 31-MAR-2008 11:51:42; Bright;  38.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  76;   0;31812
   2; 2257.5; 31-MAR-2008 11:53:18; Bright;  35.5;   96; 68Del Leo  ; 2.56;  9300;occ;  71;   0;31812
   3; 2666.9; 31-MAR-2008 12:00:07; Bright;  35.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  71;   0;31812
   4; 2849.3; 31-MAR-2008 12:03:10; Bright;  38.5;   87; 64Gam UMa  ; 2.43; 11000;occ;  77;   0;31812
   5; 2958.4; 31-MAR-2008 12:04:59; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31812
   6; 3440.3; 31-MAR-2008 12:13:01; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;31812
   7; 3902.5; 31-MAR-2008 12:20:43; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31812
   8; 4826.6; 31-MAR-2008 12:36:07; Dark  ;  43.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  87;   0;31812
   9; 5101.6; 31-MAR-2008 12:40:42; Dark  ;  42.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  85;   0;31812
  10; 5256.3; 31-MAR-2008 12:43:17; Dark  ;  39.5;  142; 49Del Cap  ; 2.85;  8900;occ;  79;   0;31812
  11; 5593.1; 31-MAR-2008 12:48:53; Dark  ;  36.5;  172;   Gam Gru  ; 3.00; 13100;occ;  73;   0;31812
  12; 5864.1; 31-MAR-2008 12:53:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31812
  13; 5990.4; 31-MAR-2008 12:55:31; Dark  ;  37.5;   45;   Alp Pav  ; 1.94; 26000;occ;  75;   0;31812
  14; 6441.0; 31-MAR-2008 13:03:01; Dark  ;  39.0;   43;   Alp TrA  ; 1.91;  4250;occ;  78;   0;31812
  15; 6551.5; 31-MAR-2008 13:04:52; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31812
  16; 6710.1; 31-MAR-2008 13:07:31; Dark  ;  41.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  82;   0;31812
  17; 6847.5; 31-MAR-2008 13:09:48; Dark  ;  39.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  79;   0;31812
  18; 6934.3; 31-MAR-2008 13:11:15; Dark  ;  46.0;   26;   Gam Cru  ; 1.62;  2900;occ;  92;   0;31812
  19; 7050.4; 31-MAR-2008 13:13:11; Dark  ;  42.5;   64;   Gam Cen  ; 2.20; 10600;occ;  85;   0;31812
  20; 7204.2; 31-MAR-2008 13:15:45; Dark  ;  45.5;  123;   Iot Cen  ; 2.75; 10200;occ;  91;   0;31812
  21; 7496.1; 31-MAR-2008 13:20:36; Dark  ;  45.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  90;   0;31812
  22; 7614.2; 31-MAR-2008 13:22:35; Dark  ;  39.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  79;   0;31812
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080331_132242_000059422067_00196_31813_0566.N1
   1; 1585.8; 31-MAR-2008 13:22:42; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;  15;31813
   2; 2161.3; 31-MAR-2008 13:32:18; Bright;  38.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  76;   0;31813
   3; 2257.5; 31-MAR-2008 13:33:54; Bright;  35.0;   96; 68Del Leo  ; 2.56;  9300;occ;  70;   0;31813
   4; 2666.8; 31-MAR-2008 13:40:43; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31813
   5; 2849.2; 31-MAR-2008 13:43:45; Bright;  38.5;   87; 64Gam UMa  ; 2.43; 11000;occ;  77;   0;31813
   6; 2958.4; 31-MAR-2008 13:45:35; Bright;  34.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  69;   0;31813
   7; 3902.4; 31-MAR-2008 14:01:19; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31813
   8; 4826.9; 31-MAR-2008 14:16:43; Dark  ;  43.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  86;   0;31813
   9; 5102.2; 31-MAR-2008 14:21:18; Dark  ;  39.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  79;   0;31813
  10; 5256.8; 31-MAR-2008 14:23:53; Dark  ;  37.5;  142; 49Del Cap  ; 2.85;  8900;occ;  75;   0;31813
  11; 5593.4; 31-MAR-2008 14:29:30; Dark  ;  38.0;  172;   Gam Gru  ; 3.00; 13100;occ;  76;   0;31813
  12; 5864.5; 31-MAR-2008 14:34:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31813
  13; 5990.8; 31-MAR-2008 14:36:07; Dark  ;  38.0;   45;   Alp Pav  ; 1.94; 26000;occ;  76;   0;31813
  14; 6441.5; 31-MAR-2008 14:43:38; Dark  ;  40.5;   43;   Alp TrA  ; 1.91;  4250;occ;  81;   0;31813
  15; 6552.1; 31-MAR-2008 14:45:28; Dark  ;  36.5;  134;   Bet TrA  ; 2.81;  6600;occ;  73;   0;31813
  16; 6710.7; 31-MAR-2008 14:48:07; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;31813
  17; 6847.9; 31-MAR-2008 14:50:24; Dark  ;  37.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  74;   0;31813
  18; 6934.6; 31-MAR-2008 14:51:51; Dark  ;  41.0;   26;   Gam Cru  ; 1.62;  2900;occ;  82;   0;31813
  19; 7050.7; 31-MAR-2008 14:53:47; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31813
```

```
  20; 7204.6; 31-MAR-2008 14:56:21; Dark  ;  43.0;  123;   Iot Cen  ; 2.75; 10200;occ;  86;   0;31813
  21; 7496.4; 31-MAR-2008 15:01:13; Dark  ;  31.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  63;   0;31813
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080331_150113_000057622067_00197_31814_0567.N1
   1; 1460.5; 31-MAR-2008 15:01:13; Dark  ;  45.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  91;   0;31814
   2; 1578.5; 31-MAR-2008 15:03:11; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;31814
   3; 2161.2; 31-MAR-2008 15:12:53; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31814
   4; 2257.5; 31-MAR-2008 15:14:30; Bright;  34.5;   96; 68Del Leo  ; 2.56;  9300;occ;  69;   0;31814
   5; 2666.9; 31-MAR-2008 15:21:19; Bright;  34.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  68;   0;31814
   6; 2849.0; 31-MAR-2008 15:24:21; Bright;  35.5;   87; 64Gam UMa  ; 2.43; 11000;occ;  71;   0;31814
   7; 2958.3; 31-MAR-2008 15:26:11; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31814
   8; 3440.3; 31-MAR-2008 15:34:13; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31814
   9; 3902.4; 31-MAR-2008 15:41:55; Bright;  38.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  77;   0;31814
  10; 4827.3; 31-MAR-2008 15:57:19; Dark  ;  42.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  85;   0;31814
  11; 5102.6; 31-MAR-2008 16:01:55; Dark  ;  44.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  88;   0;31814
  12; 5257.2; 31-MAR-2008 16:04:29; Dark  ;  40.5;  142; 49Del Cap  ; 2.85;  8900;occ;  81;   0;31814
  13; 5593.7; 31-MAR-2008 16:10:06; Dark  ;  36.5;  172;   Gam Gru  ; 3.00; 13100;occ;  73;   0;31814
  14; 5865.0; 31-MAR-2008 16:14:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31814
  15; 5991.3; 31-MAR-2008 16:16:43; Dark  ;  38.0;   45;   Alp Pav  ; 1.94; 26000;occ;  76;   0;31814
  16; 6442.0; 31-MAR-2008 16:24:14; Dark  ;  40.5;   43;   Alp TrA  ; 1.91;  4250;occ;  81;   0;31814
  17; 6552.7; 31-MAR-2008 16:26:05; Dark  ;  38.5;  134;   Bet TrA  ; 2.81;  6600;occ;  77;   0;31814
  18; 6711.2; 31-MAR-2008 16:28:43; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;31814
  19; 6848.2; 31-MAR-2008 16:31:00; Dark  ;  38.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  77;   0;31814
  20; 6934.9; 31-MAR-2008 16:32:27; Dark  ;  43.0;   26;   Gam Cru  ; 1.62;  2900;occ;  86;   0;31814
  21; 7051.2; 31-MAR-2008 16:34:23; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31814
  22; 7205.1; 31-MAR-2008 16:36:57; Dark  ;  18.0;  123;   Iot Cen  ; 2.75; 10200;occ;  36;   0;31814
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080331_163657_000059222067_00198_31815_0568.N1
   1; 1169.1; 31-MAR-2008 16:36:57; Dark  ;  43.0;  123;   Iot Cen  ; 2.75; 10200;occ;  86;   0;31815
   2; 1460.6; 31-MAR-2008 16:41:49; Dark  ;  45.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  90;   0;31815
   3; 1578.6; 31-MAR-2008 16:43:47; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;31815
   4; 2161.1; 31-MAR-2008 16:53:29; Bright;  38.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  76;   0;31815
   5; 2257.5; 31-MAR-2008 16:55:06; Bright;  40.0;   96; 68Del Leo  ; 2.56;  9300;occ;  80;   0;31815
   6; 2666.7; 31-MAR-2008 17:01:55; Bright;  35.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  71;   0;31815
   7; 2848.7; 31-MAR-2008 17:04:57; Bright;  37.0;   87; 64Gam UMa  ; 2.43; 11000;occ;  74;   0;31815
   8; 2958.2; 31-MAR-2008 17:06:46; Bright;  37.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  75;   0;31815
   9; 3440.3; 31-MAR-2008 17:14:48; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;31815
  10; 3902.3; 31-MAR-2008 17:22:30; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31815
  11; 4827.4; 31-MAR-2008 17:37:56; Dark  ;  44.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  89;   0;31815
  12; 5103.0; 31-MAR-2008 17:42:31; Dark  ;  42.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  85;   0;31815
  13; 5257.5; 31-MAR-2008 17:45:06; Dark  ;  40.5;  142; 49Del Cap  ; 2.85;  8900;occ;  81;   0;31815
  14; 5593.8; 31-MAR-2008 17:50:42; Dark  ;  36.5;  172;   Gam Gru  ; 3.00; 13100;occ;  73;   0;31815
  15; 5865.4; 31-MAR-2008 17:55:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31815
  16; 5991.6; 31-MAR-2008 17:57:20; Dark  ;  38.0;   45;   Alp Pav  ; 1.94; 26000;occ;  76;   0;31815
  17; 6442.4; 31-MAR-2008 18:04:51; Dark  ;  49.5;   43;   Alp TrA  ; 1.91;  4250;occ;  99;   0;31815
  18; 6553.2; 31-MAR-2008 18:06:41; Dark  ;  38.0;  134;   Bet TrA  ; 2.81;  6600;occ;  76;   0;31815
  19; 6711.6; 31-MAR-2008 18:09:20; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;31815
  20; 6848.4; 31-MAR-2008 18:11:37; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;31815
  21; 6935.2; 31-MAR-2008 18:13:03; Dark  ;  44.0;   26;   Gam Cru  ; 1.62;  2900;occ;  88;   0;31815
  22; 7051.4; 31-MAR-2008 18:15:00; Dark  ;  40.0;   64;   Gam Cen  ; 2.20; 10600;occ;  80;   0;31815
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080331_181500_000060722067_00199_31816_0569.N1
   1; 1015.4; 31-MAR-2008 18:15:00; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31816
   2; 1169.5; 31-MAR-2008 18:17:34; Dark  ;  44.0;  123;   Iot Cen  ; 2.75; 10200;occ;  88;   0;31816
   3; 1460.8; 31-MAR-2008 18:22:25; Dark  ;  44.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  88;   0;31816
   4; 1578.7; 31-MAR-2008 18:24:23; Dark  ;  43.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  87;   0;31816
   5; 2161.0; 31-MAR-2008 18:34:05; Bright;  38.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  76;   0;31816
   6; 2257.5; 31-MAR-2008 18:35:42; Bright;  43.0;   96; 68Del Leo  ; 2.56;  9300;occ;  86;   0;31816
   7; 2666.5; 31-MAR-2008 18:42:31; Bright;  38.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  76;   0;31816
   8; 2848.4; 31-MAR-2008 18:45:33; Bright;  36.5;   87; 64Gam UMa  ; 2.43; 11000;occ;  73;   0;31816
   9; 2958.1; 31-MAR-2008 18:47:22; Bright;  38.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  76;   0;31816
  10; 3440.2; 31-MAR-2008 18:55:24; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;31816
  11; 3902.3; 31-MAR-2008 19:03:06; Bright;  35.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  70;   0;31816
  12; 4827.7; 31-MAR-2008 19:18:32; Dark  ;  45.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  90;   0;31816
  13; 5103.2; 31-MAR-2008 19:23:07; Dark  ;  42.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  84;   0;31816
  14; 5257.7; 31-MAR-2008 19:25:42; Dark  ;  42.0;  142; 49Del Cap  ; 2.85;  8900;occ;  84;   0;31816
  15; 5594.0; 31-MAR-2008 19:31:18; Dark  ;  37.5;  172;   Gam Gru  ; 3.00; 13100;occ;  75;   0;31816
  16; 5865.8; 31-MAR-2008 19:35:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31816
  17; 5991.9; 31-MAR-2008 19:37:56; Dark  ;  40.5;   45;   Alp Pav  ; 1.94; 26000;occ;  81;   0;31816
  18; 6442.7; 31-MAR-2008 19:45:27; Dark  ;  41.0;   43;   Alp TrA  ; 1.91;  4250;occ;  82;   0;31816
  19; 6553.5; 31-MAR-2008 19:47:18; Dark  ;  39.0;  134;   Bet TrA  ; 2.81;  6600;occ;  78;   0;31816
```

```
  20; 6712.0; 31-MAR-2008 19:49:56; Dark  ;  53.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 107;   0;31816
  21; 6848.5; 31-MAR-2008 19:52:13; Dark  ;  37.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  74;   0;31816
  22; 6935.4; 31-MAR-2008 19:53:40; Dark  ;  50.5;   26;   Gam Cru  ; 1.62;  2900;occ; 101;   0;31816
  23; 7051.7; 31-MAR-2008 19:55:36; Dark  ;  36.0;   64;   Gam Cen  ; 2.20; 10600;occ;  72;   0;31816
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080331_195536_000060772067_00200_31817_0570.N1
   1; 1015.7; 31-MAR-2008 19:55:36; Dark  ;  40.5;   64;   Gam Cen  ; 2.20; 10600;occ;  81;   0;31817
   2; 1169.7; 31-MAR-2008 19:58:10; Dark  ;  43.0;  123;   Iot Cen  ; 2.75; 10200;occ;  86;   0;31817
   3; 1461.0; 31-MAR-2008 20:03:01; Dark  ;  44.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  89;   0;31817
   4; 1578.8; 31-MAR-2008 20:04:59; Dark  ;  42.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  84;   0;31817
   5; 2160.7; 31-MAR-2008 20:14:41; Bright;  38.0;   62; 94Bet Leo  ; 2.14;  9700;occ;  76;   0;31817
   6; 2257.3; 31-MAR-2008 20:16:17; Bright;  35.5;   96; 68Del Leo  ; 2.56;  9300;occ;  71;   0;31817
   7; 2666.3; 31-MAR-2008 20:23:06; Bright;  34.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  69;   0;31817
   8; 2848.0; 31-MAR-2008 20:26:08; Bright;  37.0;   87; 64Gam UMa  ; 2.43; 11000;occ;  74;   0;31817
   9; 2958.0; 31-MAR-2008 20:27:58; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;31817
  10; 3440.2; 31-MAR-2008 20:36:00; Bright;  52.0;   49;  1Alp UMi  ; 1.99;  6300;occ; 104;   0;31817
  11; 3902.2; 31-MAR-2008 20:43:42; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;31817
  12; 4827.9; 31-MAR-2008 20:59:08; Dark  ;  45.0;   61;  8Eps Peg  ; 2.10;  3900;occ;  90;   0;31817
  13; 5103.5; 31-MAR-2008 21:03:44; Dark  ;  41.5;  154; 22Bet Aqr  ; 2.90;  5700;occ;  83;   0;31817
  14; 5258.0; 31-MAR-2008 21:06:18; Dark  ;  38.5;  142; 49Del Cap  ; 2.85;  8900;occ;  77;   0;31817
  15; 5594.1; 31-MAR-2008 21:11:54; Dark  ;  37.0;  172;   Gam Gru  ; 3.00; 13100;occ;  74;   0;31817
  16; 5866.1; 31-MAR-2008 21:16:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31817
  17; 5992.2; 31-MAR-2008 21:18:32; Dark  ;  37.5;   45;   Alp Pav  ; 1.94; 26000;occ;  75;   0;31817
  18; 6442.9; 31-MAR-2008 21:26:03; Dark  ;  41.0;   43;   Alp TrA  ; 1.91;  4250;occ;  82;   0;31817
  19; 6554.0; 31-MAR-2008 21:27:54; Dark  ;  40.5;  134;   Bet TrA  ; 2.81;  6600;occ;  81;   0;31817
  20; 6712.3; 31-MAR-2008 21:30:33; Dark  ;  47.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  94;   0;31817
  21; 6848.6; 31-MAR-2008 21:32:49; Dark  ;  39.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  78;   0;31817
  22; 6935.5; 31-MAR-2008 21:34:16; Dark  ;  52.0;   26;   Gam Cru  ; 1.62;  2900;occ; 104;   0;31817
  23; 7051.8; 31-MAR-2008 21:36:12; Dark  ;  41.5;   64;   Gam Cen  ; 2.20; 10600;occ;  83;   0;31817
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080331_013624_000061852067_00189_31806_5463.N1
   1; 1458.8; 31-MAR-2008 01:36:24; Dark  ;  47.5;  106;  9Bet Crv  ; 2.65;  5600;occ;  95;   0;31806
   2; 1577.4; 31-MAR-2008 01:38:22; Dark  ;  41.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  83;   0;31806
   3; 2162.1; 31-MAR-2008 01:48:07; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31806
   4; 2257.6; 31-MAR-2008 01:49:42; Bright;  36.5;   96; 68Del Leo  ; 2.56;  9300;occ;  73;   0;31806
   5; 2667.4; 31-MAR-2008 01:56:32; Bright;  37.0;  174; 52Psi UMa  ; 3.00;  4400;occ;  74;   0;31806
   6; 2850.8; 31-MAR-2008 01:59:36; Bright;  36.0;   87; 64Gam UMa  ; 2.43; 11000;occ;  72;   0;31806
   7; 2958.9; 31-MAR-2008 02:01:24; Bright;  34.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  68;   0;31806
   8; 3440.1; 31-MAR-2008 02:09:25; Bright;  33.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  66;   0;31806
   9; 3902.8; 31-MAR-2008 02:17:08; Bright;  37.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  74;   0;31806
  10; 4825.1; 31-MAR-2008 02:32:30; Dark  ;  44.5;   61;  8Eps Peg  ; 2.10;  3900;occ;  89;   0;31806
  11; 5099.6; 31-MAR-2008 02:37:04; Dark  ;  41.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  82;   0;31806
  12; 5254.6; 31-MAR-2008 02:39:39; Dark  ;  38.5;  142; 49Del Cap  ; 2.85;  8900;occ;  77;   0;31806
  13; 5591.6; 31-MAR-2008 02:45:16; Dark  ;  38.0;  172;   Gam Gru  ; 3.00; 13100;occ;  76;   0;31806
  14; 5861.8; 31-MAR-2008 02:49:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31806
  15; 5988.1; 31-MAR-2008 02:51:53; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;31806
  16; 6438.5; 31-MAR-2008 02:59:23; Dark  ;  40.5;   43;   Alp TrA  ; 1.91;  4250;occ;  81;   0;31806
  17; 6548.4; 31-MAR-2008 03:01:13; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;31806
  18; 6707.4; 31-MAR-2008 03:03:52; Dark  ;  48.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  97;   0;31806
  19; 6846.1; 31-MAR-2008 03:06:11; Dark  ;  45.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  91;   0;31806
  20; 6932.7; 31-MAR-2008 03:07:38; Dark  ;  47.0;   26;   Gam Cru  ; 1.62;  2900;occ;  94;   0;31806
  21; 7048.5; 31-MAR-2008 03:09:33; Dark  ;  39.5;   64;   Gam Cen  ; 2.20; 10600;occ;  79;   0;31806
  22; 7202.1; 31-MAR-2008 03:12:07; Dark  ;  43.5;  123;   Iot Cen  ; 2.75; 10200;occ;  87;   0;31806
  23; 7495.0; 31-MAR-2008 03:17:00; Dark  ;  45.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  90;   0;31806
  24; 7613.3; 31-MAR-2008 03:18:58; Dark  ;  31.0;  100;  4Gam Crv  ; 2.58; 13100;occ;  62;   0;31806
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080331_031858_000060762067_00190_31807_5464.N1
   1; 1577.5; 31-MAR-2008 03:18:58; Dark  ;  42.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  85;   0;31807
   2; 2162.1; 31-MAR-2008 03:28:43; Bright;  38.5;   62; 94Bet Leo  ; 2.14;  9700;occ;  77;   0;31807
   3; 2257.8; 31-MAR-2008 03:30:18; Bright;  35.0;   96; 68Del Leo  ; 2.56;  9300;occ;  70;   0;31807
   4; 2667.3; 31-MAR-2008 03:37:08; Bright;  36.5;  174; 52Psi UMa  ; 3.00;  4400;occ;  73;   0;31807
   5; 2850.7; 31-MAR-2008 03:40:11; Bright;  37.0;   87; 64Gam UMa  ; 2.43; 11000;occ;  74;   0;31807
   6; 2958.8; 31-MAR-2008 03:42:00; Bright;  37.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  74;   0;31807
   7; 3440.2; 31-MAR-2008 03:50:01; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;31807
   8; 3902.9; 31-MAR-2008 03:57:44; Bright;  37.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  75;   0;31807
   9; 4825.4; 31-MAR-2008 04:13:06; Dark  ;  53.0;   61;  8Eps Peg  ; 2.10;  3900;occ; 106;   0;31807
  10; 5100.1; 31-MAR-2008 04:17:41; Dark  ;  42.0;  154; 22Bet Aqr  ; 2.90;  5700;occ;  84;   0;31807
  11; 5255.0; 31-MAR-2008 04:20:16; Dark  ;  39.0;  142; 49Del Cap  ; 2.85;  8900;occ;  78;   0;31807
  12; 5592.2; 31-MAR-2008 04:25:53; Dark  ;  37.5;  172;   Gam Gru  ; 3.00; 13100;occ;  75;   0;31807
  13; 5862.3; 31-MAR-2008 04:30:23; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;31807
  14; 5988.6; 31-MAR-2008 04:32:29; Dark  ;  41.5;   45;   Alp Pav  ; 1.94; 26000;occ;  83;   0;31807
```

```
15; 6439.0; 31-MAR-2008 04:40:00; Dark  ;  43.5;   43;   Alp TrA  ; 1.91;  4250;occ;  87;   0;31807
16; 6549.1; 31-MAR-2008 04:41:50; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;31807
17; 6707.8; 31-MAR-2008 04:44:29; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;31807
18; 6846.5; 31-MAR-2008 04:46:47; Dark  ;  48.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  97;   0;31807
19; 6933.1; 31-MAR-2008 04:48:14; Dark  ;  48.0;   26;   Gam Cru  ; 1.62;  2900;occ;  96;   0;31807
20; 7049.0; 31-MAR-2008 04:50:10; Dark  ;  37.5;   64;   Gam Cen  ; 2.20; 10600;occ;  75;   0;31807
21; 7202.3; 31-MAR-2008 04:52:43; Dark  ;  46.0;  123;   Iot Cen  ; 2.75; 10200;occ;  92;   0;31807
22; 7495.2; 31-MAR-2008 04:57:36; Dark  ;  46.0;  106;  9Bet Crv  ; 2.65;  5600;occ;  92;   0;31807
23; 7613.7; 31-MAR-2008 04:59:34; Dark  ;  40.5;  100;  4Gam Crv  ; 2.58; 13100;occ;  81;   0;31807
```