

GOMOS Daily Report 01-APR-2009

Level 0 and Level 1 products

SUMMARY

[1. General Info](#)

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

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

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

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

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

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

[4. Dark Charge monitoring](#)

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

[4.2 Plot of Dark Charge](#)

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

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

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

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

[6. Star tangent altitude lost](#)

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

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

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

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

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

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

[7.2 SATU Noise Equivalent Angle statistics](#)

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

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

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

[Level 2 products](#)

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

Item	Value
Time of report generation	03APR2009 05:32:47
Data source version	GOMOS/5.00
Start time of products	01APR2009 19:59:36
Stop time of products	01APR2009 23:55:14
Store outputs in DB	Yes
Nb of level 1b prods	38
Nb of prods with errors	0

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

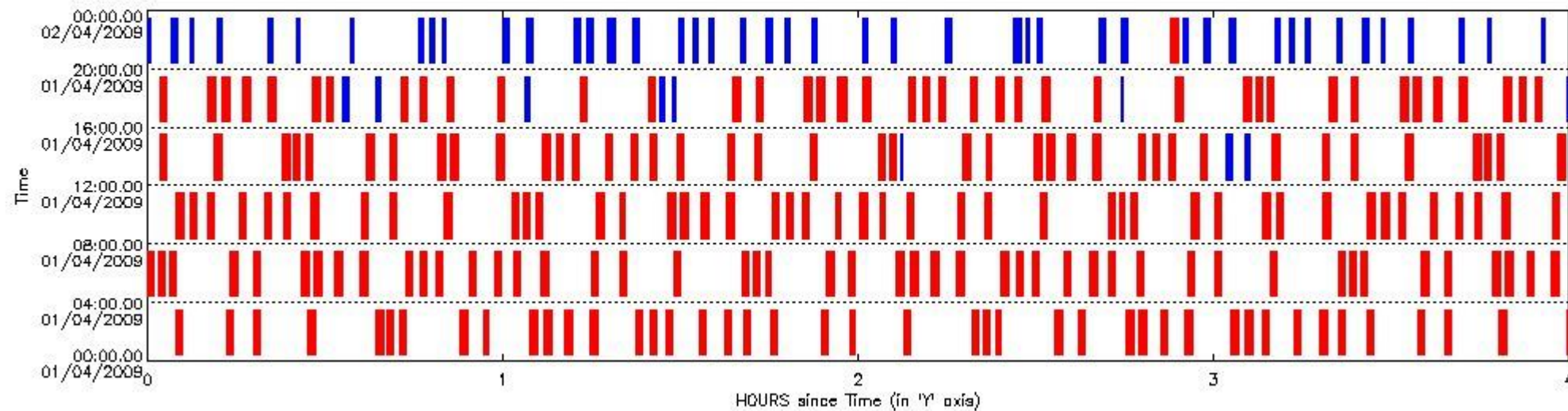
2.1 Level 0 products arrived in PCF (see template [here](#))

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-APR-2009 00:04:35	47EpsVir	138	37044
01-APR-2009 00:13:12	12Alp2CVn	152	37044
01-APR-2009 00:17:53	77EpsUMa	32	37044
01-APR-2009 00:27:04	14EtaDra	119	37044
01-APR-2009 00:38:34	18DelCyg	144	37044
01-APR-2009 00:40:27	37GamCyg	66	37044
01-APR-2009 00:42:29	53EpsCyg	92	37044
01-APR-2009 00:52:36	53AlpAql	11	37044
01-APR-2009 00:56:33	DSA1039	0	37044
01-APR-2009 01:04:33	41PiSgr	155	37044
01-APR-2009 01:06:45	34SigSgr	57	37044
01-APR-2009 01:10:20	20EpsSgr	38	37045
01-APR-2009 01:14:32	35LamSco	25	37045
01-APR-2009 01:22:18	GamLup	131	37045
01-APR-2009 01:24:47	EtaCen	81	37045

01-APR-2009 01:27:31	5TheCen	54	37045
01-APR-2009 01:33:00	46GamHya	169	37045
01-APR-2009 01:37:18	67AlpVir	15	37045
01-APR-2009 01:40:33	29GamVir	121	37045
01-APR-2009 01:45:11	47EpsVir	138	37045
01-APR-2009 01:53:48	12Alp2CVn	152	37045
01-APR-2009 01:58:29	77EpsUMa	32	37045
01-APR-2009 02:07:39	14EtaDra	119	37045
01-APR-2009 02:19:09	18DelCyg	144	37045
01-APR-2009 02:21:03	37GamCyg	66	37045
01-APR-2009 02:23:05	53EpsCyg	92	37045
01-APR-2009 02:33:12	53AlpAql	11	37045
01-APR-2009 02:37:10	DSA1039	0	37045
01-APR-2009 02:45:11	41PiSgr	155	37045
01-APR-2009 02:47:23	34SigSgr	57	37045
01-APR-2009 02:50:57	20EpsSgr	38	37046
01-APR-2009 02:55:10	35LamSco	25	37046
01-APR-2009 03:02:55	GamLup	131	37046
01-APR-2009 03:05:23	EtaCen	81	37046
01-APR-2009 03:08:07	5TheCen	54	37046
01-APR-2009 03:13:36	46GamHya	169	37046
01-APR-2009 03:17:54	67AlpVir	15	37046
01-APR-2009 03:21:09	29GamVir	121	37046
01-APR-2009 03:25:46	47EpsVir	138	37046
01-APR-2009 03:34:23	12Alp2CVn	152	37046
01-APR-2009 03:39:04	77EpsUMa	32	37046
01-APR-2009 03:48:14	14EtaDra	119	37046
01-APR-2009 03:59:45	18DelCyg	144	37046
01-APR-2009 04:01:39	37GamCyg	66	37046
01-APR-2009 04:03:41	53EpsCyg	92	37046
01-APR-2009 04:13:49	53AlpAql	11	37046
01-APR-2009 04:17:47	DSA1039	0	37046
01-APR-2009 04:25:48	41PiSgr	155	37046
01-APR-2009 04:28:00	34SigSgr	57	37046
01-APR-2009 04:31:34	20EpsSgr	38	37047
01-APR-2009 04:35:47	35LamSco	25	37047
01-APR-2009 04:43:31	GamLup	131	37047
01-APR-2009 04:46:00	EtaCen	81	37047
01-APR-2009 04:48:44	5TheCen	54	37047
01-APR-2009 04:54:12	46GamHya	169	37047
01-APR-2009 04:58:30	67AlpVir	15	37047
01-APR-2009 05:01:45	29GamVir	121	37047
01-APR-2009 05:06:22	47EpsVir	138	37047
01-APR-2009 05:14:58	12Alp2CVn	152	37047
01-APR-2009 05:19:40	77EpsUMa	32	37047
01-APR-2009 05:28:50	14EtaDra	119	37047
01-APR-2009 05:40:21	18DelCyg	144	37047
01-APR-2009 05:42:15	37GamCyg	66	37047
01-APR-2009 05:44:17	53EpsCyg	92	37047
01-APR-2009 05:54:26	53AlpAql	11	37047
01-APR-2009 05:58:24	DSA1039	0	37047
01-APR-2009 06:06:25	41PiSgr	155	37047
01-APR-2009 06:08:37	34SigSgr	57	37047
01-APR-2009 06:12:11	20EpsSgr	38	37048
01-APR-2009 06:16:24	35LamSco	25	37048
01-APR-2009 06:24:08	GamLup	131	37048
01-APR-2009 06:26:36	EtaCen	81	37048
01-APR-2009 06:29:20	5TheCen	54	37048
01-APR-2009 06:34:49	46GamHya	169	37048

01-APR-2009 06:39:06	67AlpVir	15	37048
01-APR-2009 06:42:20	29GamVir	121	37048
01-APR-2009 06:46:57	47EpsVir	138	37048
01-APR-2009 06:55:34	12Alp2CVn	152	37048
01-APR-2009 07:00:15	77EpsUMa	32	37048
01-APR-2009 07:09:25	14EtaDra	119	37048
01-APR-2009 07:20:57	18DelCyg	144	37048
01-APR-2009 07:22:51	37GamCyg	66	37048
01-APR-2009 07:24:53	53EpsCyg	92	37048
01-APR-2009 07:35:03	53AlpAql	11	37048
01-APR-2009 07:39:01	DSA1039	0	37048
01-APR-2009 07:47:02	41PiSgr	155	37048
01-APR-2009 07:49:15	34SigSgr	57	37048
01-APR-2009 07:52:49	20EpsSgr	38	37049
01-APR-2009 07:57:02	35LamSco	25	37049
01-APR-2009 08:04:45	GamLup	131	37049
01-APR-2009 08:07:13	EtaCen	81	37049
01-APR-2009 08:09:56	5TheCen	54	37049
01-APR-2009 08:15:25	46GamHya	169	37049
01-APR-2009 08:19:42	67AlpVir	15	37049
01-APR-2009 08:22:56	29GamVir	121	37049
01-APR-2009 08:27:33	47EpsVir	138	37049
01-APR-2009 08:36:09	12Alp2CVn	152	37049
01-APR-2009 08:40:51	77EpsUMa	32	37049
01-APR-2009 08:50:00	14EtaDra	119	37049
01-APR-2009 09:01:32	18DelCyg	144	37049
01-APR-2009 09:03:27	37GamCyg	66	37049
01-APR-2009 09:05:29	53EpsCyg	92	37049
01-APR-2009 09:15:39	53AlpAql	11	37049
01-APR-2009 09:19:37	DSA1039	0	37049
01-APR-2009 09:27:40	41PiSgr	155	37049
01-APR-2009 09:29:52	34SigSgr	57	37049
01-APR-2009 09:33:26	20EpsSgr	38	37050
01-APR-2009 09:37:39	35LamSco	25	37050
01-APR-2009 09:45:22	GamLup	131	37050
01-APR-2009 09:47:50	EtaCen	81	37050
01-APR-2009 09:50:33	5TheCen	54	37050
01-APR-2009 09:56:01	46GamHya	169	37050
01-APR-2009 10:00:18	67AlpVir	15	37050
01-APR-2009 10:03:32	29GamVir	121	37050
01-APR-2009 10:08:08	47EpsVir	138	37050
01-APR-2009 10:16:44	12Alp2CVn	152	37050
01-APR-2009 10:21:26	77EpsUMa	32	37050
01-APR-2009 10:30:35	14EtaDra	119	37050
01-APR-2009 10:42:08	18DelCyg	144	37050
01-APR-2009 10:44:03	37GamCyg	66	37050
01-APR-2009 10:46:05	53EpsCyg	92	37050
01-APR-2009 10:56:16	53AlpAql	11	37050
01-APR-2009 11:00:14	DSA1039	0	37050
01-APR-2009 11:08:17	41PiSgr	155	37050
01-APR-2009 11:10:29	34SigSgr	57	37050
01-APR-2009 11:18:16	35LamSco	25	37051
01-APR-2009 11:25:59	GamLup	131	37051
01-APR-2009 11:28:26	EtaCen	81	37051
01-APR-2009 11:31:09	5TheCen	54	37051
01-APR-2009 11:36:37	46GamHya	169	37051
01-APR-2009 11:40:54	67AlpVir	15	37051
01-APR-2009 11:44:08	29GamVir	121	37051
01-APR-2009 11:48:44	47EpsVir	138	37051

01-APR-2009 11:57:20	12Alp2CVn	152	37051
01-APR-2009 12:02:02	77EpsUMa	32	37051
01-APR-2009 12:11:11	14EtaDra	119	37051
01-APR-2009 12:22:44	18DelCyg	144	37051
01-APR-2009 12:24:39	37GamCyg	66	37051
01-APR-2009 12:26:41	53EpsCyg	92	37051
01-APR-2009 12:36:53	53AlpAql	11	37051
01-APR-2009 12:40:51	DSA1039	0	37051
01-APR-2009 12:48:54	41PiSgr	155	37051
01-APR-2009 12:51:07	34SigSgr	57	37051
01-APR-2009 12:58:53	35LamSco	25	37052
01-APR-2009 13:06:36	GamLup	131	37052
01-APR-2009 13:09:03	EtaCen	81	37052
01-APR-2009 13:11:46	5TheCen	54	37052
01-APR-2009 13:17:13	46GamHya	169	37052
01-APR-2009 13:21:30	67AlpVir	15	37052
01-APR-2009 13:24:44	29GamVir	121	37052
01-APR-2009 13:29:19	47EpsVir	138	37052
01-APR-2009 13:37:55	12Alp2CVn	152	37052
01-APR-2009 13:42:37	77EpsUMa	32	37052
01-APR-2009 13:51:46	14EtaDra	119	37052
01-APR-2009 14:03:20	18DelCyg	144	37052
01-APR-2009 14:05:14	37GamCyg	66	37052
01-APR-2009 14:17:30	53AlpAql	11	37052
01-APR-2009 14:21:28	DSA1039	0	37052
01-APR-2009 14:29:32	41PiSgr	155	37052
01-APR-2009 14:31:44	34SigSgr	57	37052
01-APR-2009 14:35:13	19DelSgr	116	37053
01-APR-2009 14:39:31	35LamSco	25	37053
01-APR-2009 14:47:12	GamLup	131	37053
01-APR-2009 14:49:39	EtaCen	81	37053
01-APR-2009 14:52:22	5TheCen	54	37053
01-APR-2009 14:57:49	46GamHya	169	37053
01-APR-2009 15:09:55	47EpsVir	138	37053
01-APR-2009 15:18:30	12Alp2CVn	152	37053
01-APR-2009 15:23:13	77EpsUMa	32	37053
01-APR-2009 15:32:21	14EtaDra	119	37053
01-APR-2009 15:43:56	18DelCyg	144	37053
01-APR-2009 15:45:50	37GamCyg	66	37053
01-APR-2009 15:47:53	53EpsCyg	92	37053
01-APR-2009 15:58:06	53AlpAql	11	37053
01-APR-2009 16:02:05	DSA1039	0	37053
01-APR-2009 16:10:09	41PiSgr	155	37053
01-APR-2009 16:12:21	34SigSgr	57	37053
01-APR-2009 16:15:51	19DelSgr	116	37054
01-APR-2009 16:20:08	35LamSco	25	37054
01-APR-2009 16:27:49	GamLup	131	37054
01-APR-2009 16:30:16	EtaCen	81	37054
01-APR-2009 16:42:41	67AlpVir	15	37054
01-APR-2009 16:45:55	29GamVir	121	37054
01-APR-2009 16:50:30	47EpsVir	138	37054
01-APR-2009 16:59:06	12Alp2CVn	152	37054
01-APR-2009 17:12:56	14EtaDra	119	37054
01-APR-2009 17:24:31	18DelCyg	144	37054
01-APR-2009 17:38:43	53AlpAql	11	37054
01-APR-2009 17:42:42	DSA1039	0	37054
01-APR-2009 17:50:46	41PiSgr	155	37054
01-APR-2009 17:52:59	34SigSgr	57	37054
01-APR-2009 17:56:28	19DelSgr	116	37055

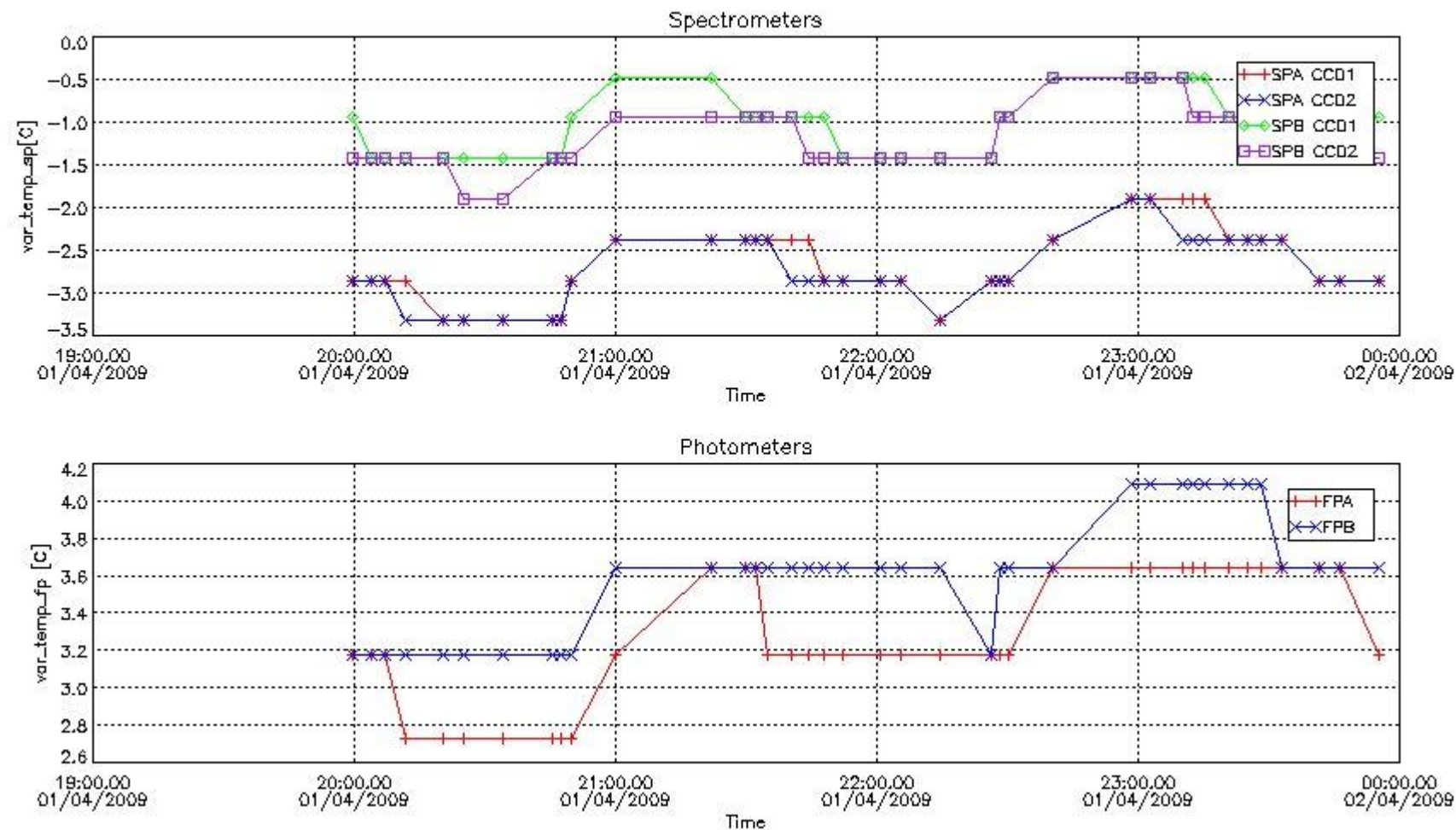
01-APR-2009 18:00:45	35LamSco	25	37055
01-APR-2009 18:08:26	GamLup	131	37055
01-APR-2009 18:10:52	EtaCen	81	37055
01-APR-2009 18:13:35	5TheCen	54	37055
01-APR-2009 18:19:02	46GamHya	169	37055
01-APR-2009 18:23:17	67AlpVir	15	37055
01-APR-2009 18:26:31	29GamVir	121	37055
01-APR-2009 18:31:06	47EpsVir	138	37055
01-APR-2009 18:39:41	12Alp2CVn	152	37055
01-APR-2009 18:53:31	14EtaDra	119	37055
01-APR-2009 19:05:07	18DelCyg	144	37055
01-APR-2009 19:07:02	37GamCyg	66	37055
01-APR-2009 19:09:05	53EpsCyg	92	37055
01-APR-2009 19:19:20	53AlpAql	11	37055
01-APR-2009 19:23:19	DSA1039	0	37055
01-APR-2009 19:31:24	41PiSgr	155	37055
01-APR-2009 19:33:36	34SigSgr	57	37055
01-APR-2009 19:37:06	19DelSgr	116	37056
01-APR-2009 19:41:23	35LamSco	25	37056
01-APR-2009 19:49:03	GamLup	131	37056
01-APR-2009 19:51:29	EtaCen	81	37056
01-APR-2009 19:54:12	5TheCen	54	37056
01-APR-2009 22:52:38	41PiSgr	155	37057

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_1PNPDE20090401_195936_00000522077_00429_37056_7837.N1	01-APR-2009 19:59:36	Twilight	51.500	169	46Gam Hya	2.9910	4700.0	103	37056	No
2	GOM_TRA_1PNPDE20090401_200351_00000672077_00429_37056_7838.N1	01-APR-2009 20:03:51	Bright	67.000	15	67Alp Vir	0.97600	28000.	134	37056	No
3	GOM_TRA_1PNPDE20090401_200705_00000432077_00429_37056_7839.N1	01-APR-2009 20:07:05	Bright	43.000	121	29Gam Vir	2.7400	7200.0	86	37056	No
4	GOM_TRA_1PNPDE20090401_201139_00000482077_00429_37056_7840.N1	01-APR-2009 20:11:39	Bright	48.000	138	47Eps Vir	2.8280	4700.0	96	37056	No
5	GOM_TRA_1PNPDE20090401_202014_00000452077_00429_37056_7841.N1	01-APR-2009 20:20:14	Bright	45.000	152	12Alp2CVn	2.8900	11000.	90	37056	No
6	GOM_TRA_1PNPDE20090401_202457_00000442077_00429_37056_7842.N1	01-APR-2009 20:24:57	Bright	43.500	32	77Eps UMa	1.7630	11000.	87	37056	No
7	GOM_TRA_1PNPDE20090401_203404_00000442077_00429_37056_7843.N1	01-APR-2009 20:34:04	Bright	44.000	119	14Eta Dra	2.7270	4700.0	88	37056	No
8	GOM_TRA_1PNPDE20090401_204540_00000442077_00429_37056_7844.N1	01-APR-2009 20:45:40	Bright	44.000	144	18Del Cyg	2.8600	11000.	88	37056	No
9	GOM_TRA_1PNPDE20090401_204736_00000442077_00429_37056_7845.N1	01-APR-2009 20:47:36	Bright	44.000	66	37Gam Cyg	2.2080	5900.0	88	37056	No
10	GOM_TRA_1PNPDE20090401_204939_00000432077_00429_37056_7846.N1	01-APR-2009 20:49:39	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	37056	No
11	GOM_TRA_1PNPDE20090401_205954_00000722077_00429_37056_7985.N1	01-APR-2009 20:59:54	Dark	72.000	11	53Alp Aql	0.76500	8000.0	144	37056	No
12	GOM_TRA_1PNPDE20090401_212158_00000572077_00430_37057_7989.N1	01-APR-2009 21:21:58	Dark	56.500	25	35Lam Sco	1.6200	28000.	113	37057	No
13	GOM_TRA_1PNPDE20090401_212937_00000492077_00430_37057_7990.N1	01-APR-2009 21:29:37	Straylight	49.000	131	Gam Lup	2.8000	26000.	98	37057	No
14	GOM_TRA_1PNPDE20090401_213203_00000452077_00430_37057_7991.N1	01-APR-2009 21:32:03	Straylight	45.000	81	Eta Cen	2.3560	28000.	90	37057	No
15	GOM_TRA_1PNPDE20090401_213446_00000522077_00430_37057_7992.N1	01-APR-2009 21:34:46	Straylight	51.500	54	5The Cen	2.0550	4500.0	103	37057	No
16	GOM_TRA_1PNPDE20090401_214012_00000492077_00430_37057_7993.N1	01-APR-2009 21:40:12	Twilight	48.500	169	46Gam Hya	2.9910	4700.0	97	37057	No
17	GOM_TRA_1PNPDE20090401_214427_00000662077_00430_37057_7994.N1	01-APR-2009 21:44:27	Bright	66.000	15	67Alp Vir	0.97600	28000.	132	37057	No
18	GOM_TRA_1PNPDE20090401_214740_00000442077_00430_37057_7995.N1	01-APR-2009 21:47:40	Bright	44.000	121	29Gam Vir	2.7400	7200.0	88	37057	No
19	GOM_TRA_1PNPDE20090401_215214_00000482077_00430_37057_7996.N1	01-APR-2009 21:52:14	Bright	47.500	138	47Eps Vir	2.8280	4700.0	95	37057	No
20	GOM_TRA_1PNPDE20090401_220049_00000432077_00430_37057_7997.N1	01-APR-2009 22:00:49	Bright	42.500	152	12Alp2CVn	2.8900	11000.	85	37057	No
21	GOM_TRA_1PNPDE20090401_220532_00000412077_00430_37057_7998.N1	01-APR-2009 22:05:32	Bright	41.000	32	77Eps UMa	1.7630	11000.	82	37057	No
22	GOM_TRA_1PNPDE20090401_221439_00000632077_00430_37057_7999.N1	01-APR-2009 22:14:39	Bright	62.500	119	14Eta Dra	2.7270	4700.0	125	37057	No
23	GOM_TRA_1PNPDE20090401_222616_00000682077_00430_37057_8000.N1	01-APR-2009 22:26:16	Bright	68.000	144	18Del Cyg	2.8600	11000.	136	37057	No
24	GOM_TRA_1PNPDE20090401_222811_00000452077_00430_37057_8001.N1	01-APR-2009 22:28:11	Bright	44.500	66	37Gam Cyg	2.2080	5900.0	89	37057	No
25	GOM_TRA_1PNPDE20090401_223014_00000432077_00430_37057_8002.N1	01-APR-2009 22:30:14	Bright	43.000	92	53Eps Cyg	2.5000	4500.0	86	37057	No
26	GOM_TRA_1PNPDE20090401_224031_00000712077_00430_37057_8003.N1	01-APR-2009 22:40:31	Dark	70.500	11	53Alp Aql	0.76500	8000.0	141	37057	No
27	GOM_TRA_1PNPDE20090401_225818_00000622077_00431_37058_8130.N1	01-APR-2009 22:58:18	Dark	61.500	116	19Del Sgr	2.7000	4100.0	123	37058	No
28	GOM_TRA_1PNPDE20090401_230235_00000592077_00431_37058_8131.N1	01-APR-2009 23:02:35	Dark	58.500	25	35Lam Sco	1.6200	28000.	117	37058	No
29	GOM_TRA_1PNPDE20090401_231014_00000522077_00431_37058_8132.N1	01-APR-2009 23:10:14	Straylight	52.000	131	Gam Lup	2.8000	26000.	104	37058	No
30	GOM_TRA_1PNPDE20090401_231240_00000492077_00431_37058_8133.N1	01-APR-2009 23:12:40	Straylight	48.500	81	Eta Cen	2.3560	28000.	97	37058	No
31	GOM_TRA_1PNPDE20090401_231522_00000522077_00431_37058_8134.N1	01-APR-2009 23:15:22	Straylight	51.500	54	5The Cen	2.0550	4500.0	103	37058	No

32	GOM_TRA_1PNPDE20090401_232048_000000472077_00431_37058_8135.N1	01-APR-2009 23:20:48	Twilight_stray	46.500	169	46Gam Hya	2.9910	4700.0	93	37058	No
33	GOM_TRA_1PNPDE20090401_232503_000000702077_00431_37058_8136.N1	01-APR-2009 23:25:03	Bright	70.000	15	67Alp Vir	0.97600	28000.	140	37058	No
34	GOM_TRA_1PNPDE20090401_232816_000000432077_00431_37058_8137.N1	01-APR-2009 23:28:16	Bright	42.500	121	29Gam Vir	2.7400	7200.0	85	37058	No
35	GOM_TRA_1PNPDE20090401_233250_000000482077_00431_37058_8138.N1	01-APR-2009 23:32:50	Bright	47.500	138	47Eps Vir	2.8280	4700.0	95	37058	No
36	GOM_TRA_1PNPDE20090401_234125_000000432077_00431_37058_8139.N1	01-APR-2009 23:41:25	Bright	42.500	152	12Alp2CVn	2.8900	11000.	85	37058	No
37	GOM_TRA_1PNPDE20090401_234608_000000412077_00431_37058_8140.N1	01-APR-2009 23:46:08	Bright	41.000	32	77Eps UMa	1.7630	11000.	82	37058	No
38	GOM_TRA_1PNPDE20090401_235514_000000452077_00431_37058_8141.N1	01-APR-2009 23:55:14	Bright	44.500	119	14Eta Dra	2.7270	4700.0	89	37058	No

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



4. Overview of dark signal processing per product

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

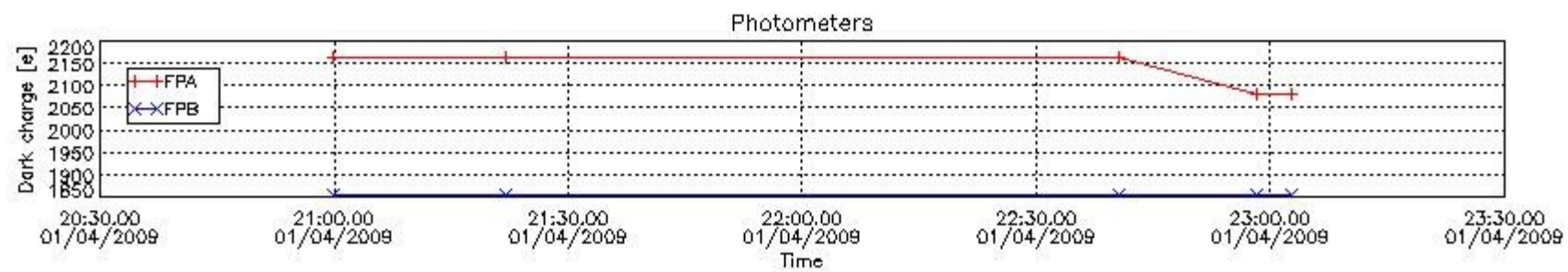
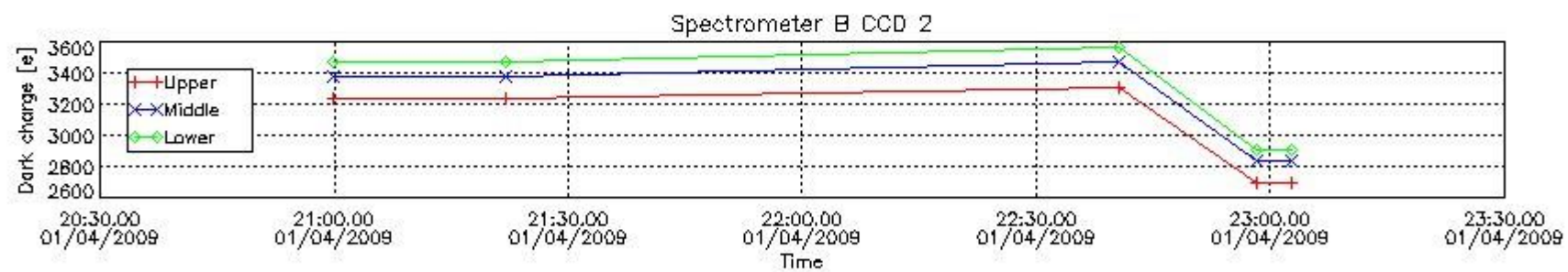
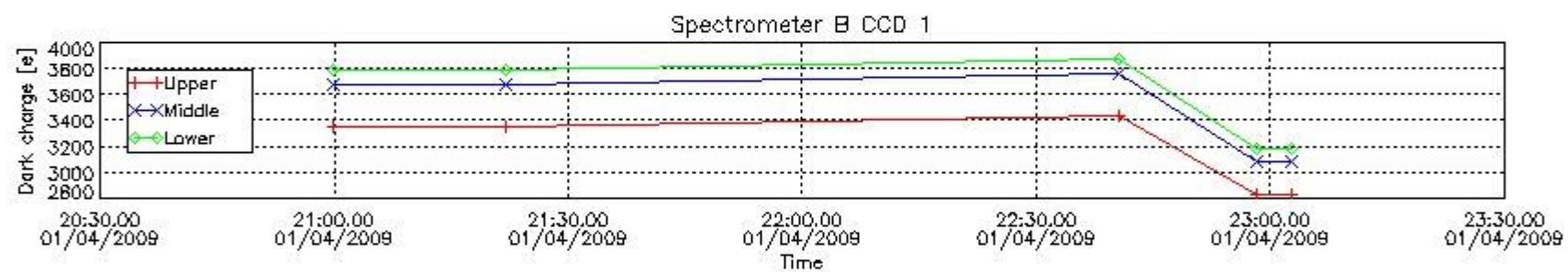
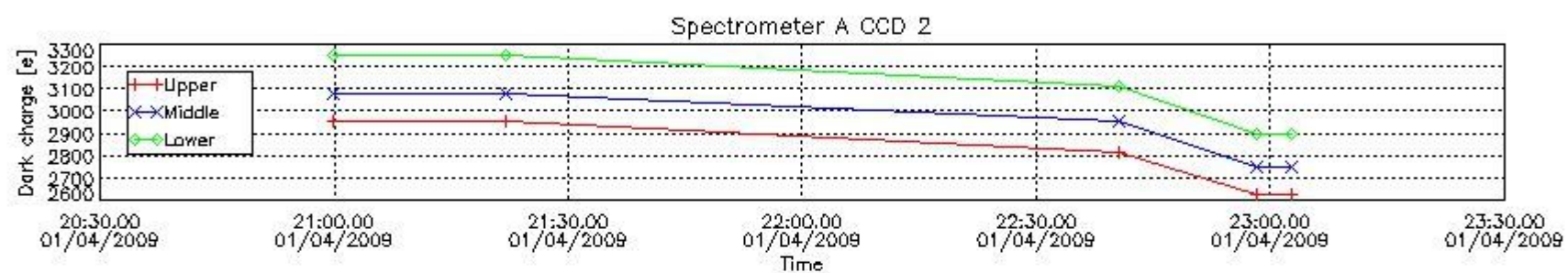
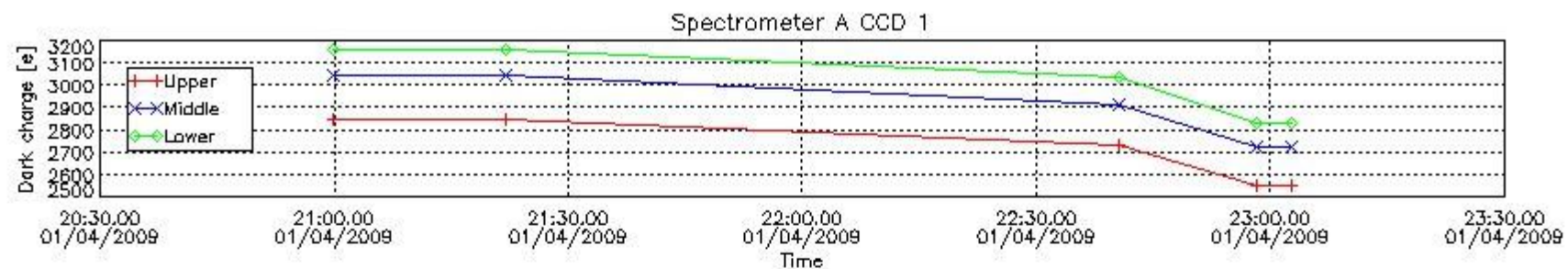
In this section a list of products that did not use the Dark Sky Area (DSA) observation for the DC computation is given. It is also provided the mean DC plot per product for dark limb products with no error flag set.

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

Product name	DC information
GOM_TRA_1PNPDE20090401_195936_000000522077_00429_37056_7837.N1	DC map used
GOM_TRA_1PNPDE20090401_200351_000000672077_00429_37056_7838.N1	DC map used
GOM_TRA_1PNPDE20090401_200705_000000432077_00429_37056_7839.N1	DC map used

GOM_TRA_1PNPDE20090401_201139_000000482077_00429_37056_7840.N1	DC map used
GOM_TRA_1PNPDE20090401_202014_000000452077_00429_37056_7841.N1	DC map used
GOM_TRA_1PNPDE20090401_202457_000000442077_00429_37056_7842.N1	DC map used
GOM_TRA_1PNPDE20090401_203404_000000442077_00429_37056_7843.N1	DC map used
GOM_TRA_1PNPDE20090401_204540_000000442077_00429_37056_7844.N1	DC map used
GOM_TRA_1PNPDE20090401_204736_000000442077_00429_37056_7845.N1	DC map used
GOM_TRA_1PNPDE20090401_204939_000000432077_00429_37056_7846.N1	DC map used

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



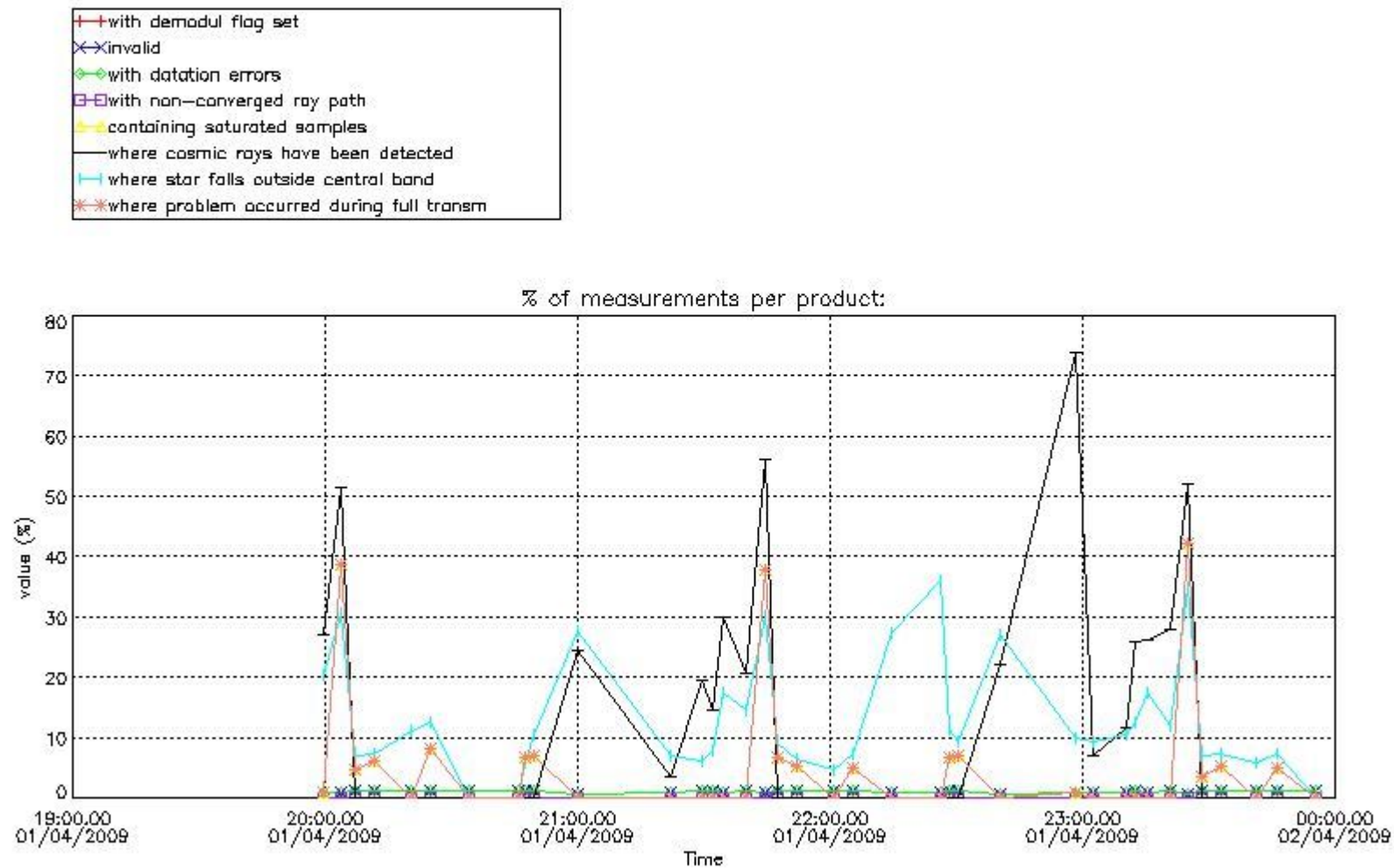
5. Demodulation flag and quality information monitoring

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.

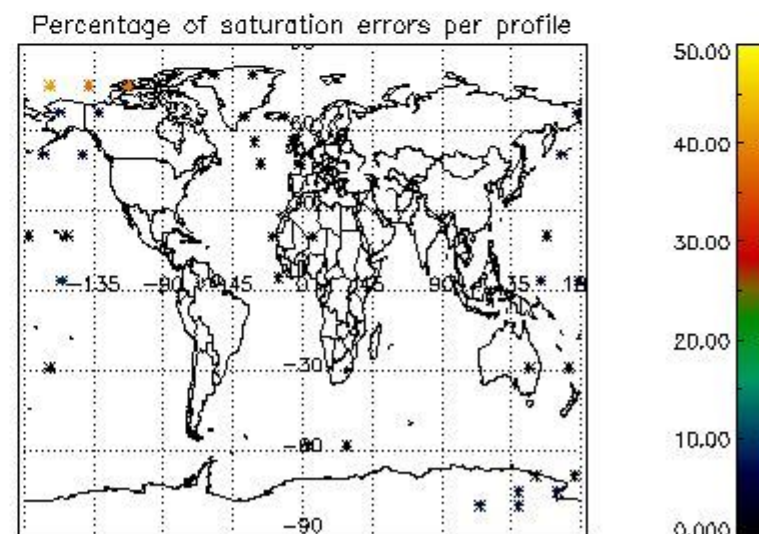
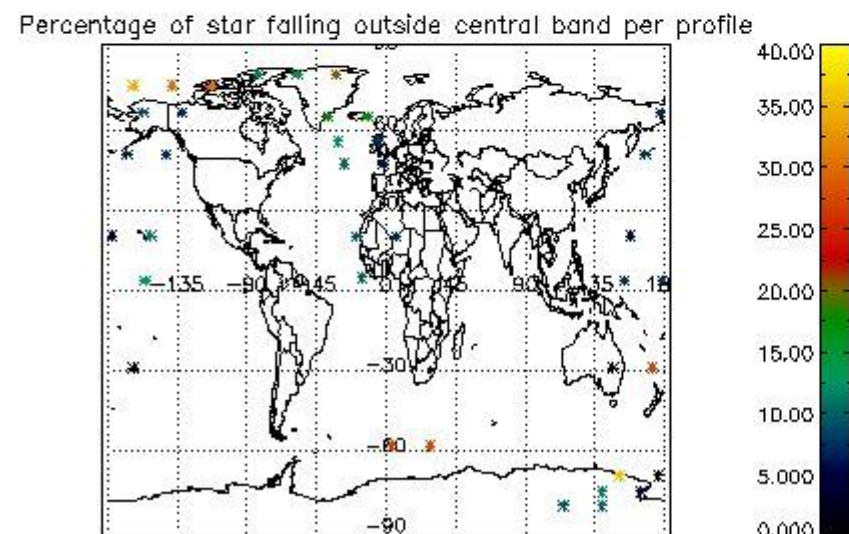
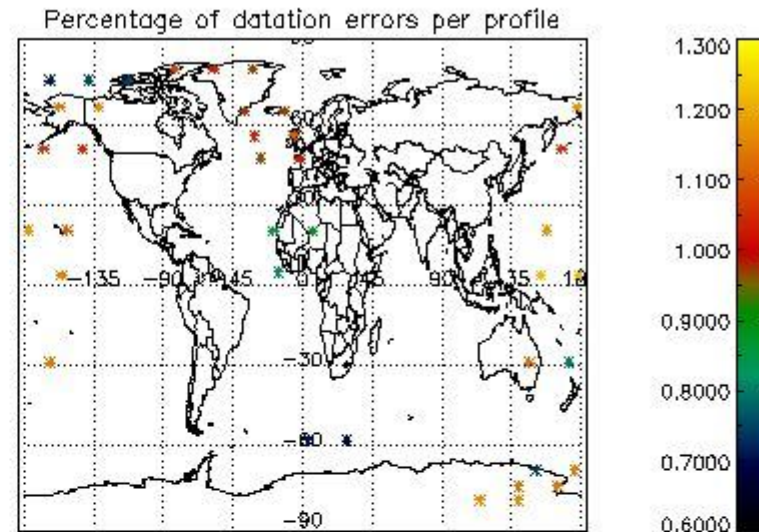
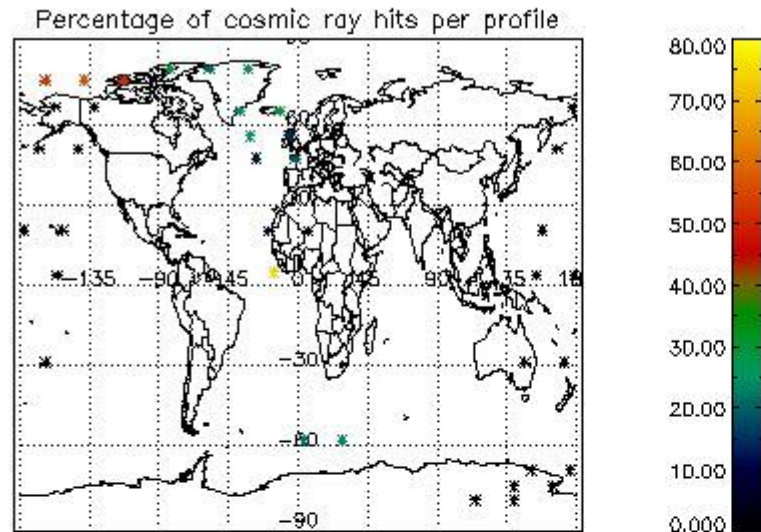
5.1 Percentage of products during reporting period with:

At least one measurement with demodulation flag set:	13.1579 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

5.2 Plot quality information per product (time dependant)



5.3 Plot quality information per product (world map)



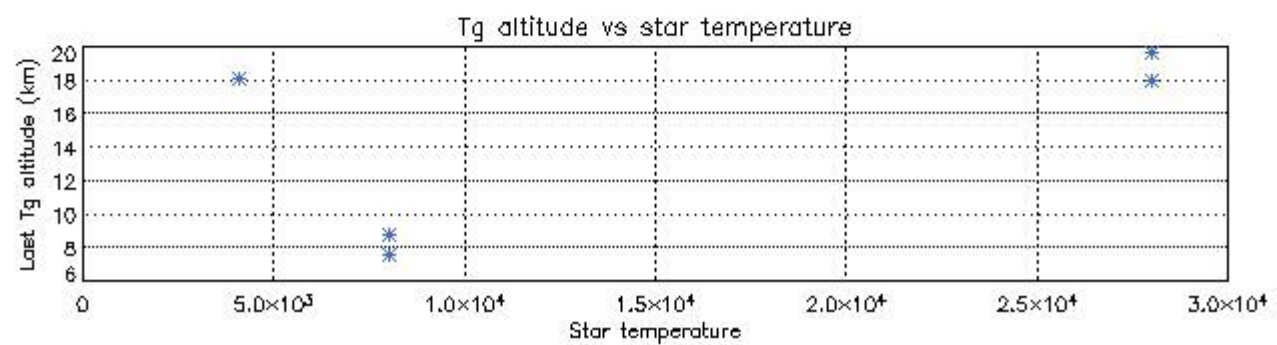
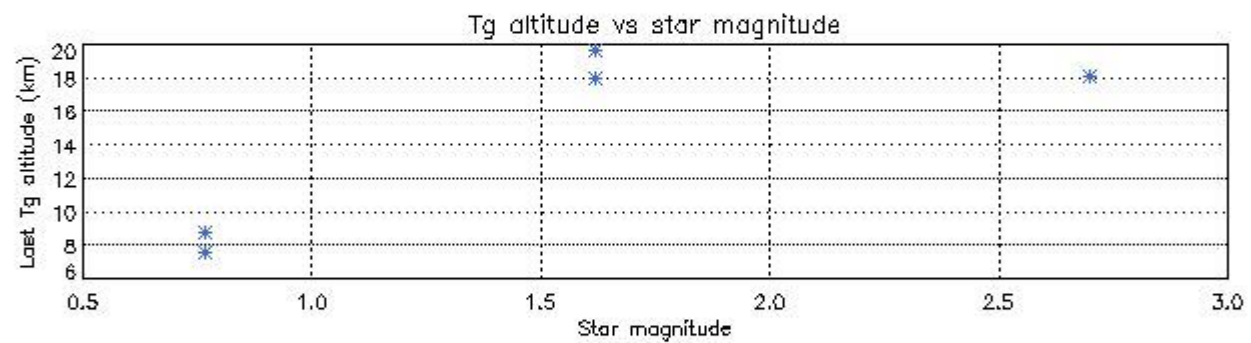
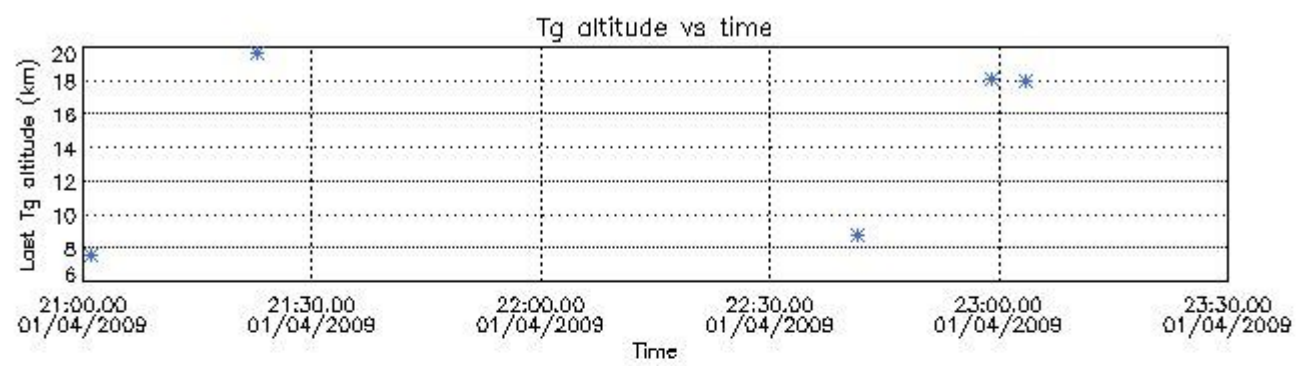
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	14.410	17.692	NaN
St. deviation:	5.7825	6.8813	NaN
Maximum:	19.665	28.511	NaN
Minimum:	7.5176	4.0488	NaN
Number of data:	5.0000	24.000	NaN

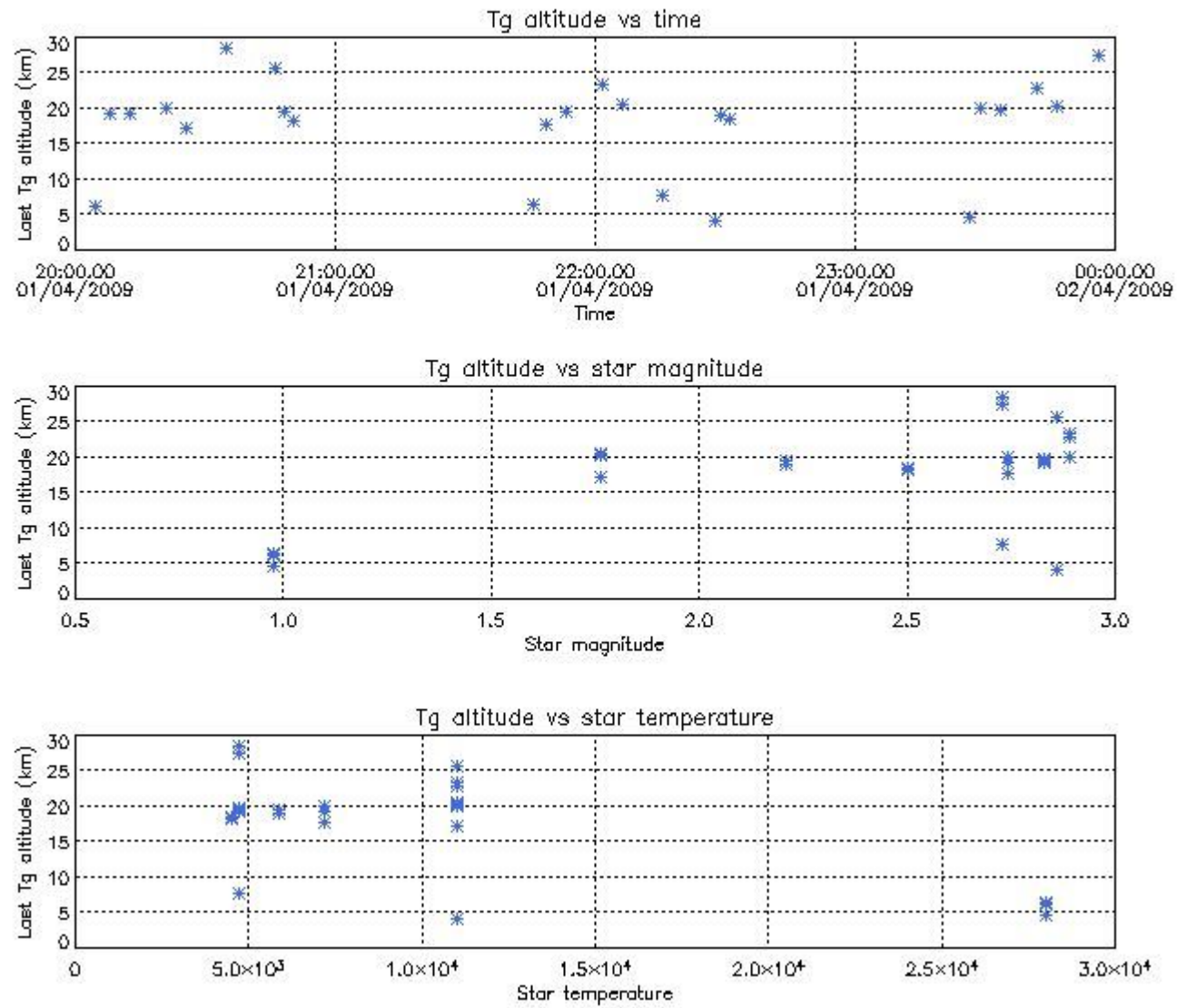
6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost

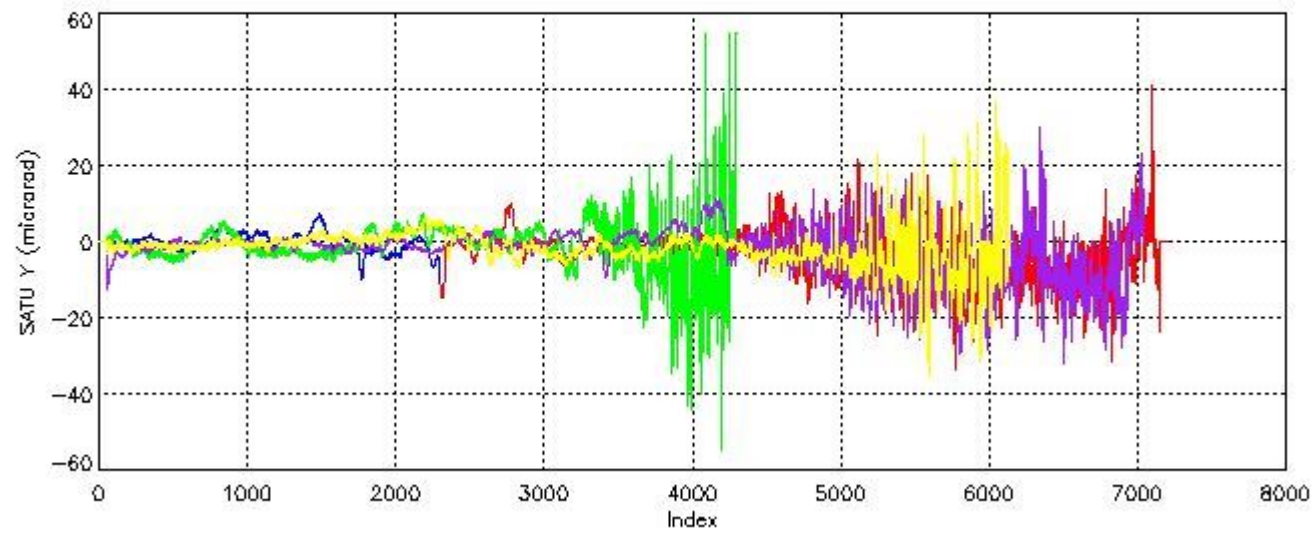
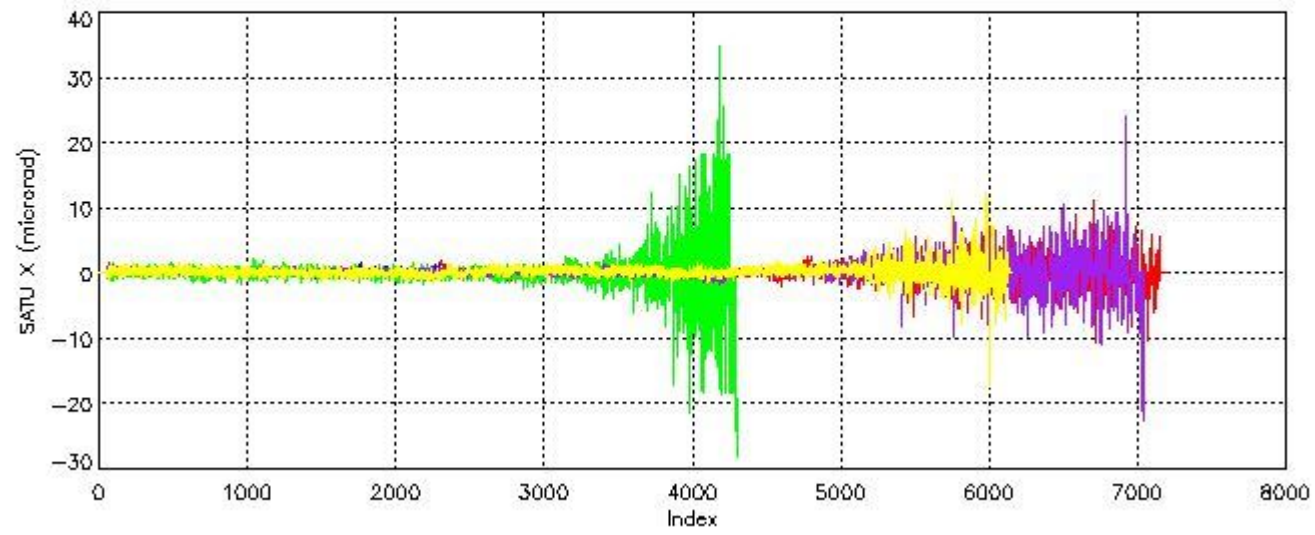


7. Star Acquisition and Tracking Unit (SATU)

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

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

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



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

The Star Acquisition and Tracking Unit (it is the CCD that tracks the star while it is occulted) Noise Equivalent Angle consists of the statistical angular variation of the SATU data above the atmosphere.

Statistics (in microradians) above 105 km are computed for every occultation, giving four values per occultation: one in the 'X' direction and one in the 'Y' direction for dark and bright limbs. A mean value per day in every direction and limb is calculated and monitored in order to assess instrument performance in terms of star pointing.

7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	0.26570	-0.70069	0.27088	-0.80485
St. deviation:	0.38682	1.3319	0.83249	1.6181
Maximum:	2.3000	4.9000	5.8000	8.3000
Minimum:	-1.6000	-12.500	-5.0000	-11.800

Number of data:	6750.0	6750.0	25000.	25000.
-----------------	--------	--------	--------	--------

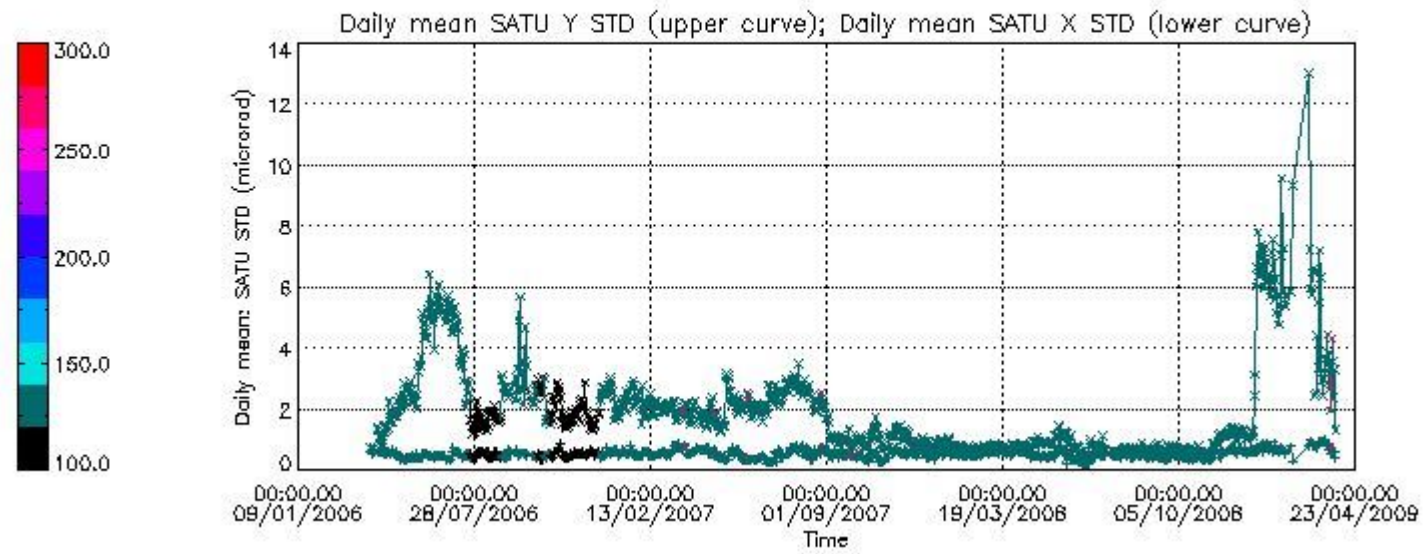
7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb)

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

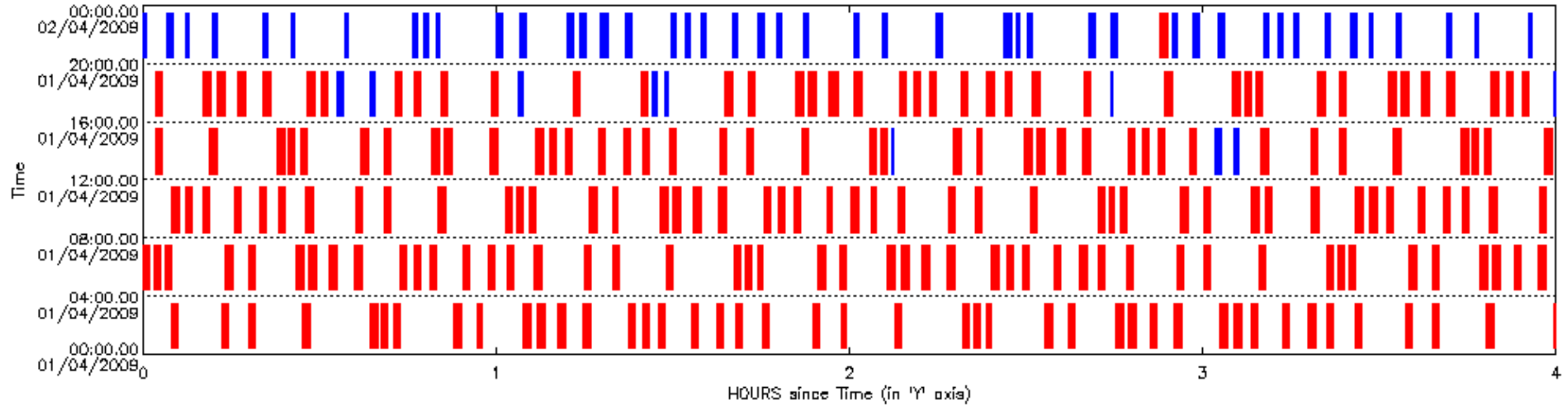
Lower curve: STD of SATU X axis

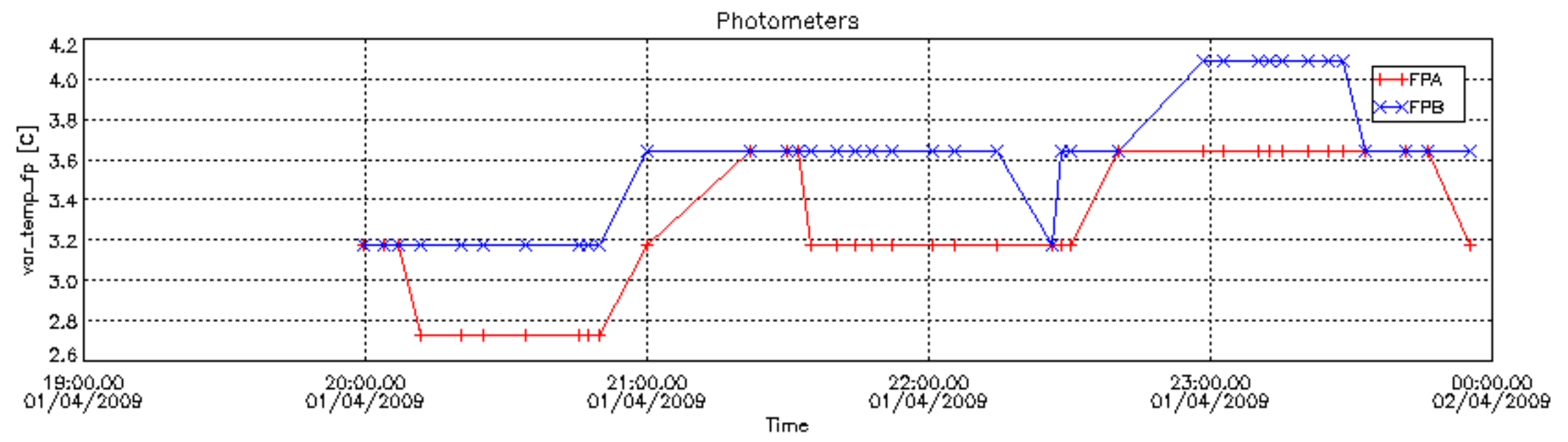
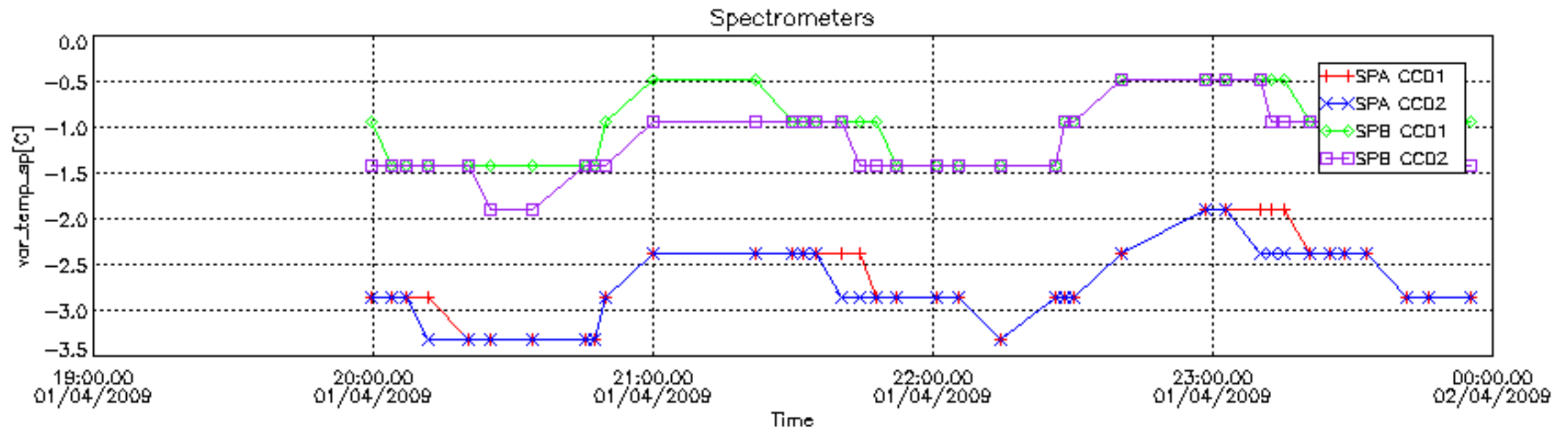


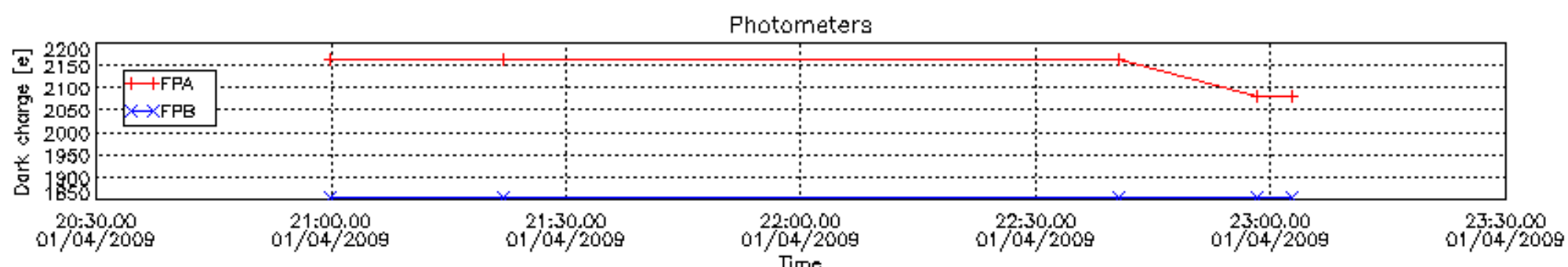
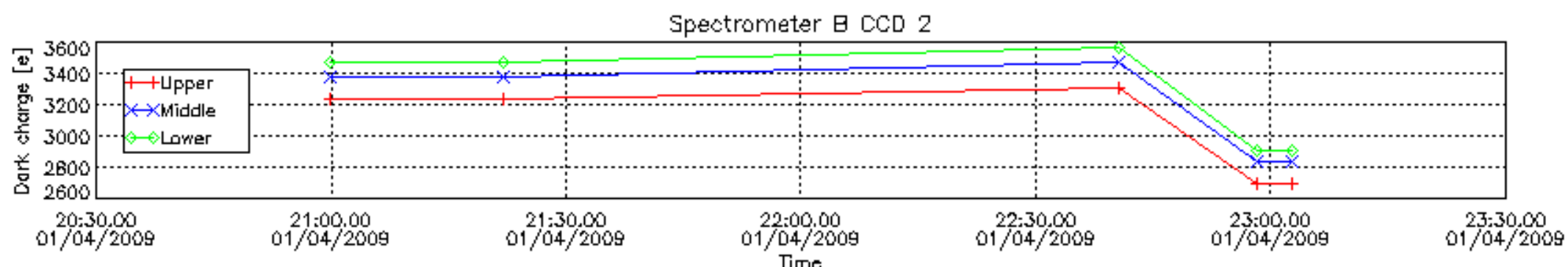
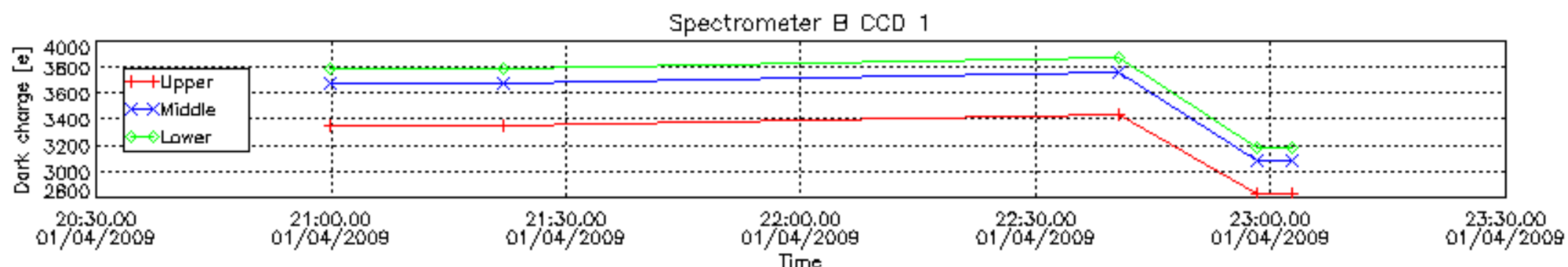
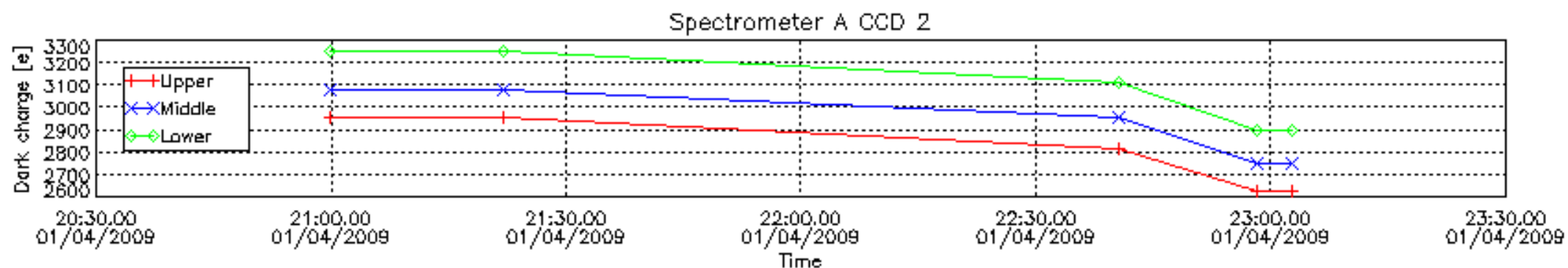
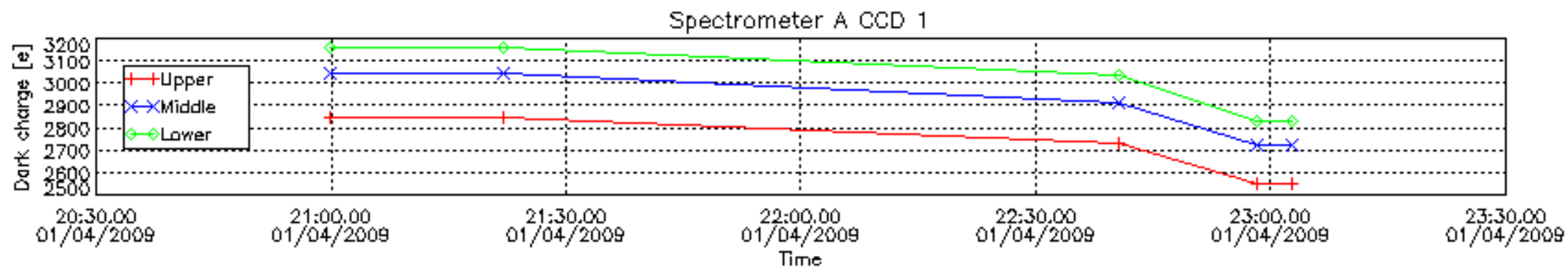
8. Auxiliary Data Files used for the production reported in section 2.4

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.

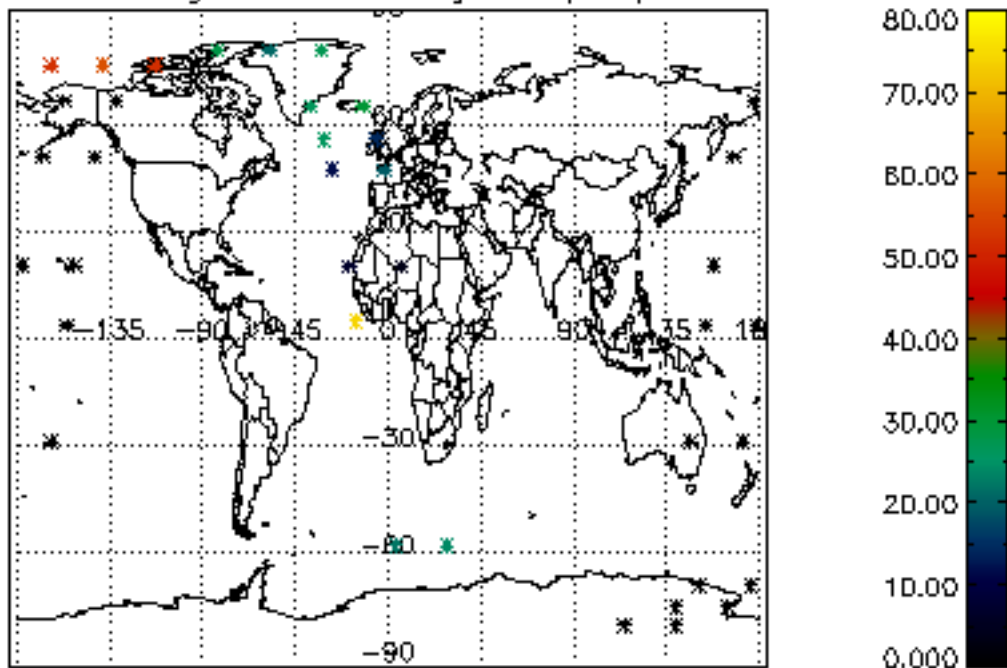
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	01-APR-2009 19:59:36
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20090323_082818_20090321_000000_20100101_000000	1	01-APR-2009 19:59:36
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	01-APR-2009 19:59:36
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	01-APR-2009 19:59:36
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	01-APR-2009 19:59:36
ECMWF_FILE	AUX_ECF_AXNECM20090401_064110_20090401_150000_20090402_030000	1	01-APR-2009 19:59:36
ECMWF_FILE	AUX_ECF_AXNECM20090401_064111_20090401_210000_20090402_090000	27	01-APR-2009 22:58:18
OPTIONAL_ECMWF_FILE	MISSING	1	01-APR-2009 19:59:36
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20090401_194911_000038262077_00429_37056_7668.N1	1	01-APR-2009 19:59:36
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20090401_205815_000060572077_00429_37056_7669.N1	27	01-APR-2009 22:58:18



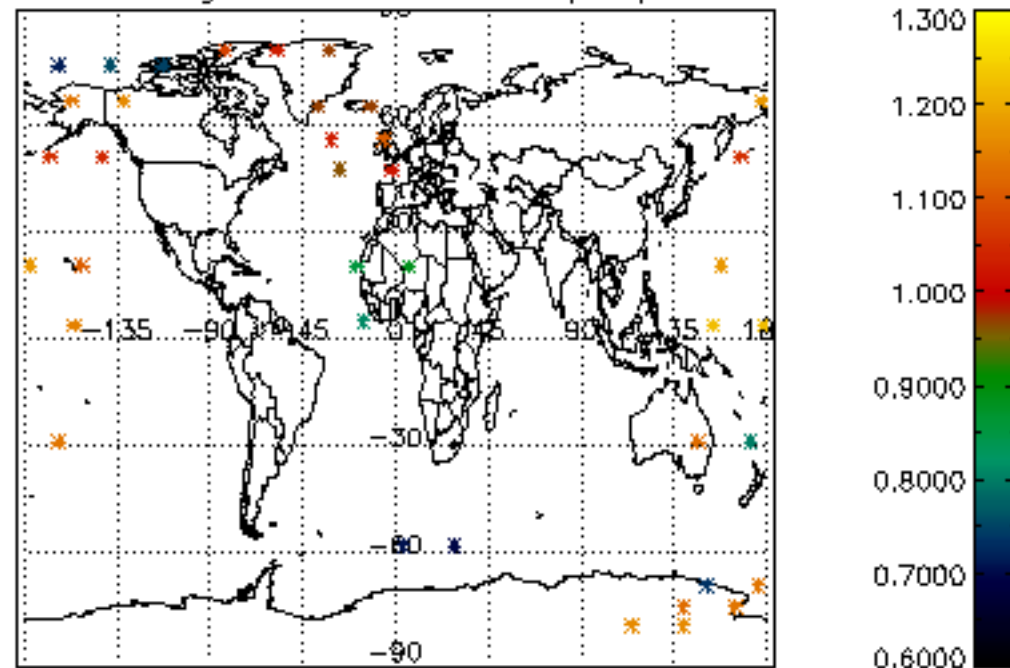




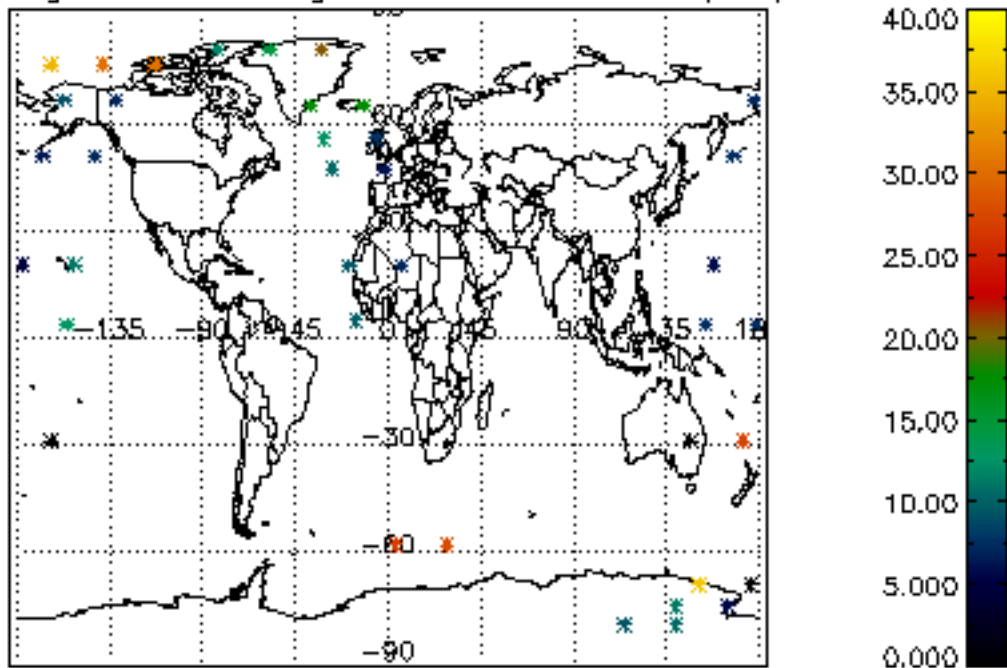
Percentage of cosmic ray hits per profile



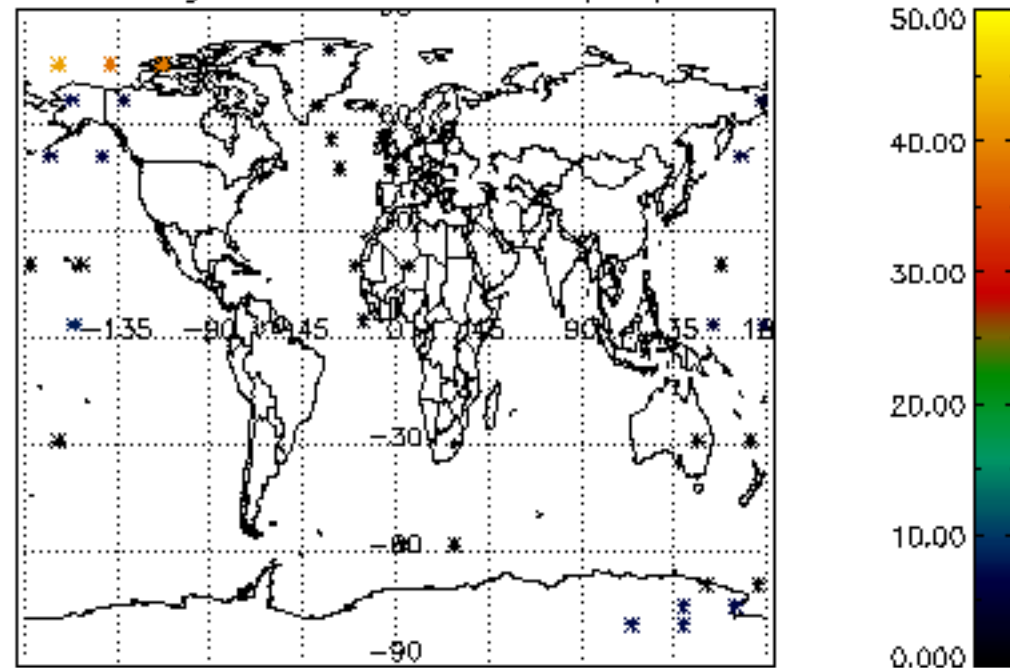
Percentage of datation errors per profile



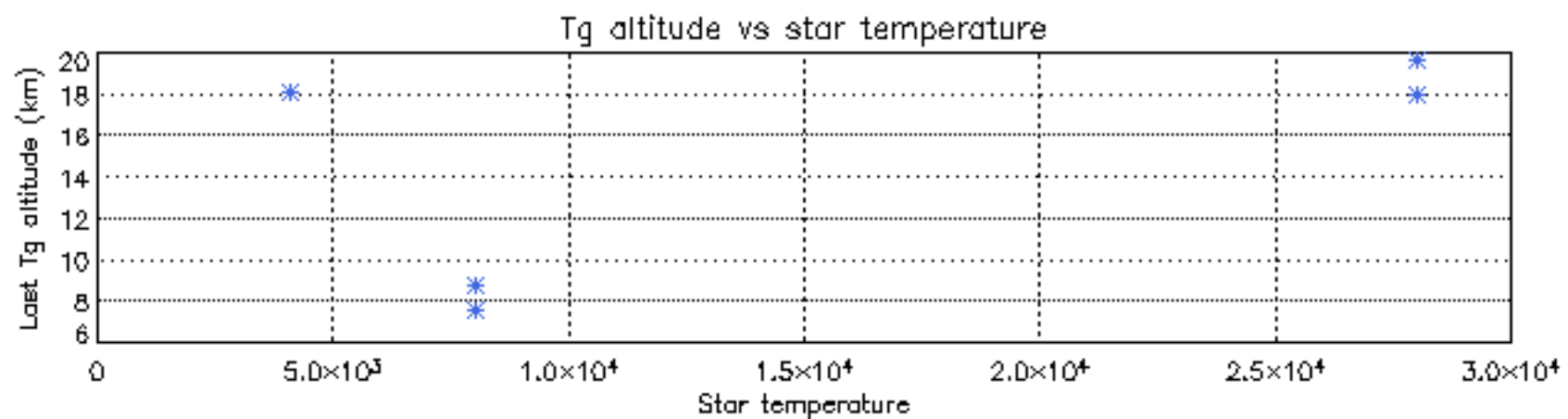
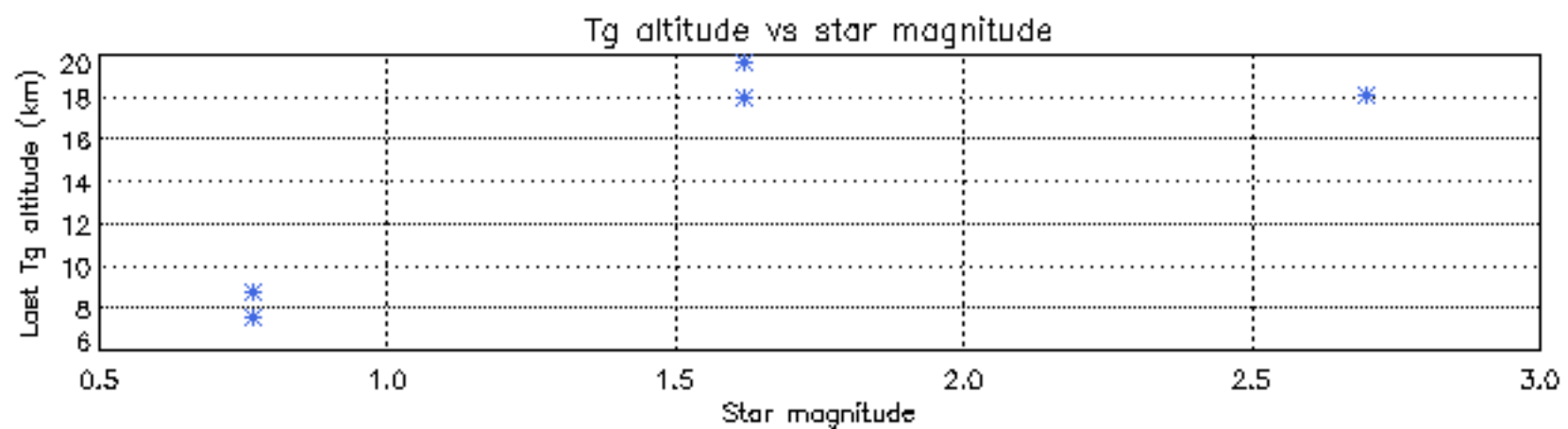
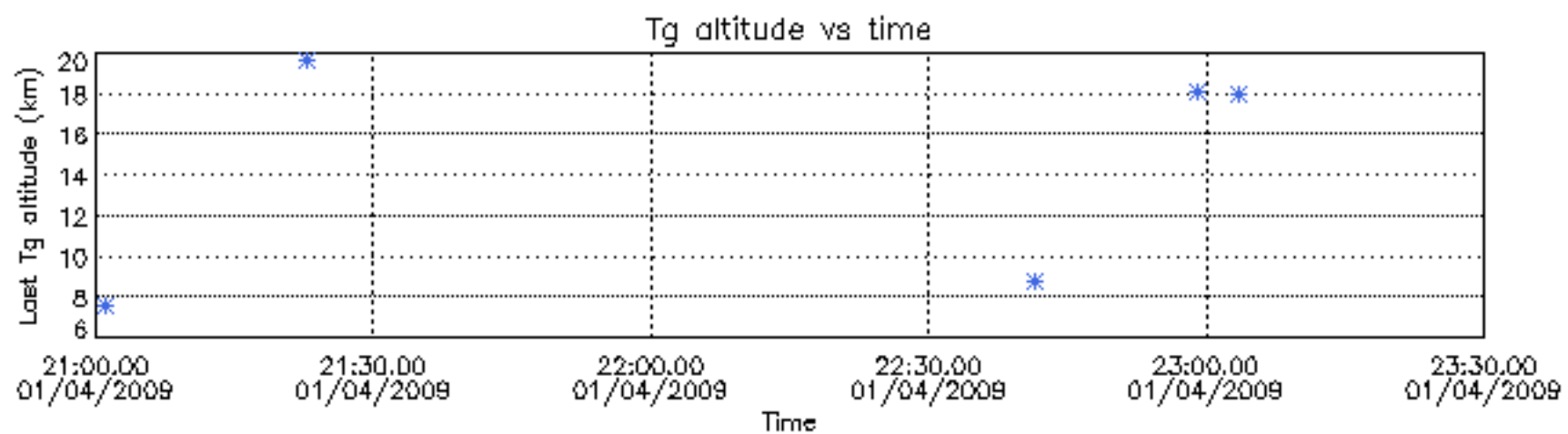
Percentage of star falling outside central band per profile



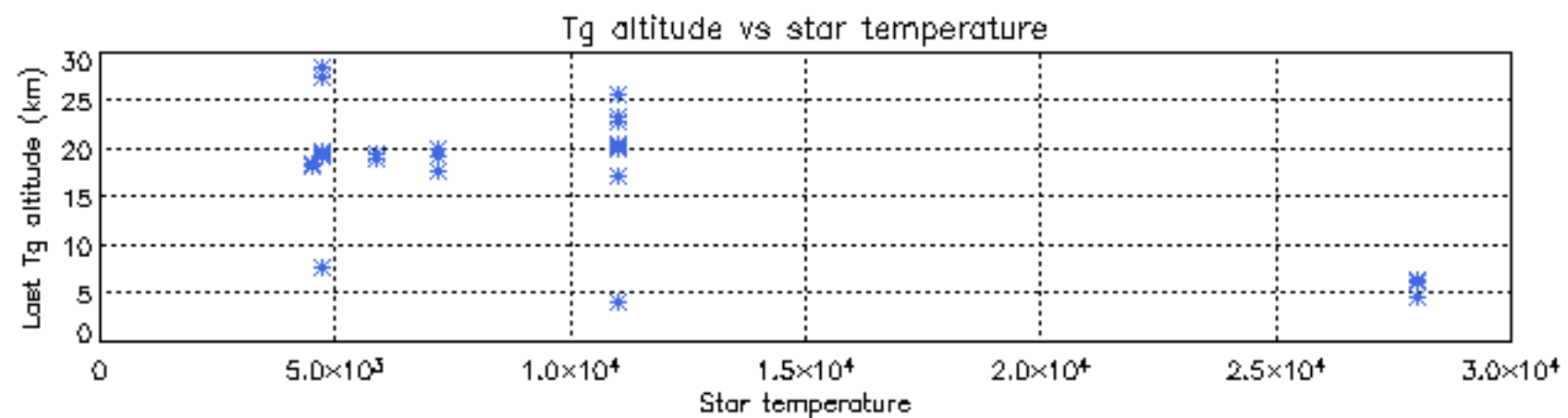
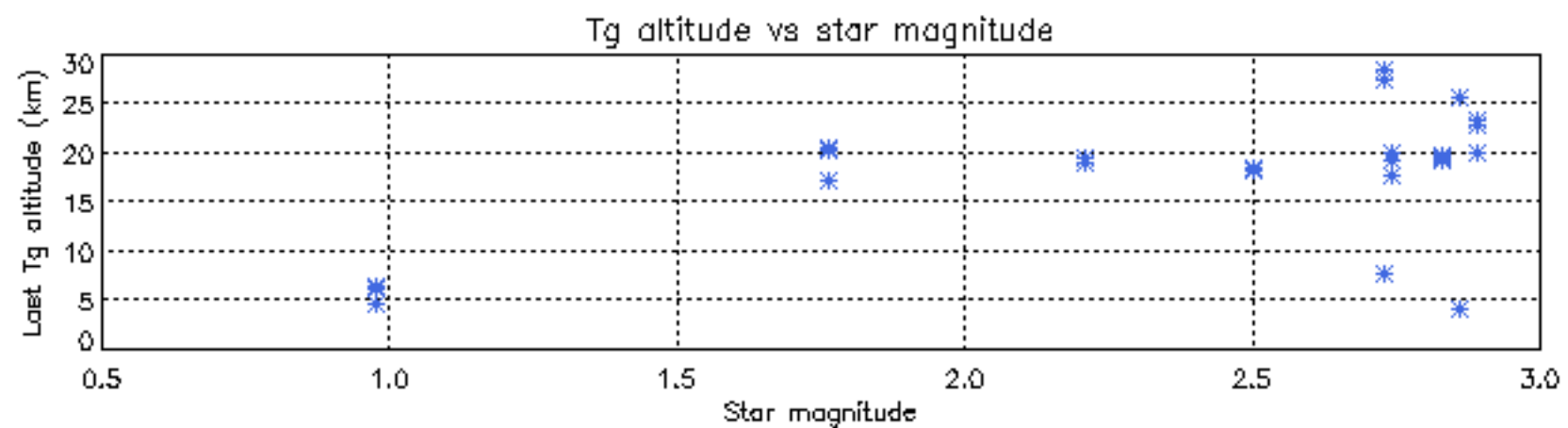
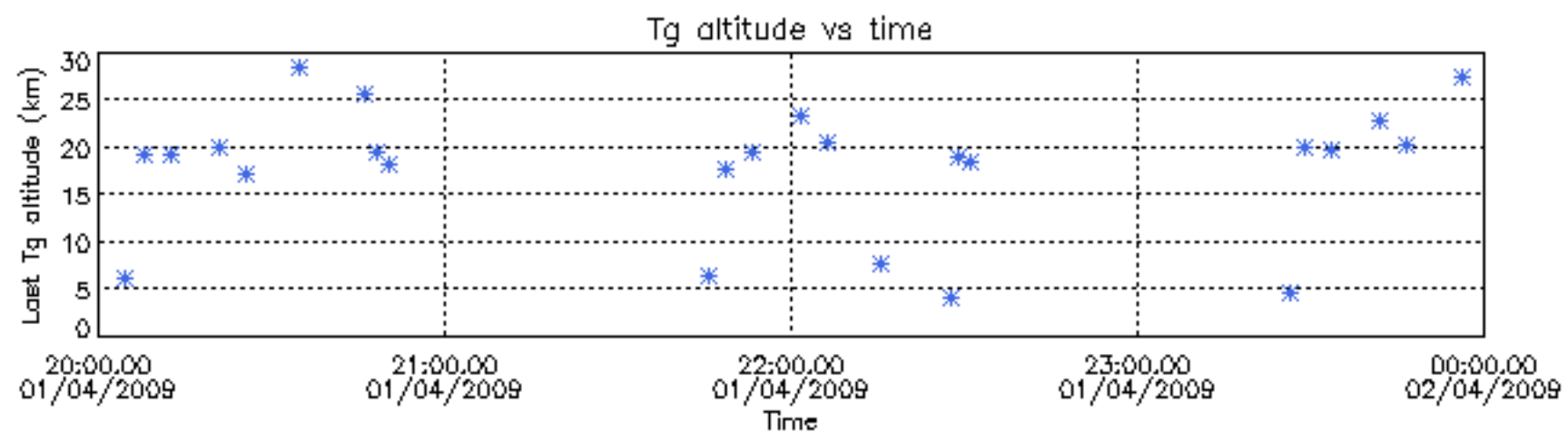
Percentage of saturation errors per profile

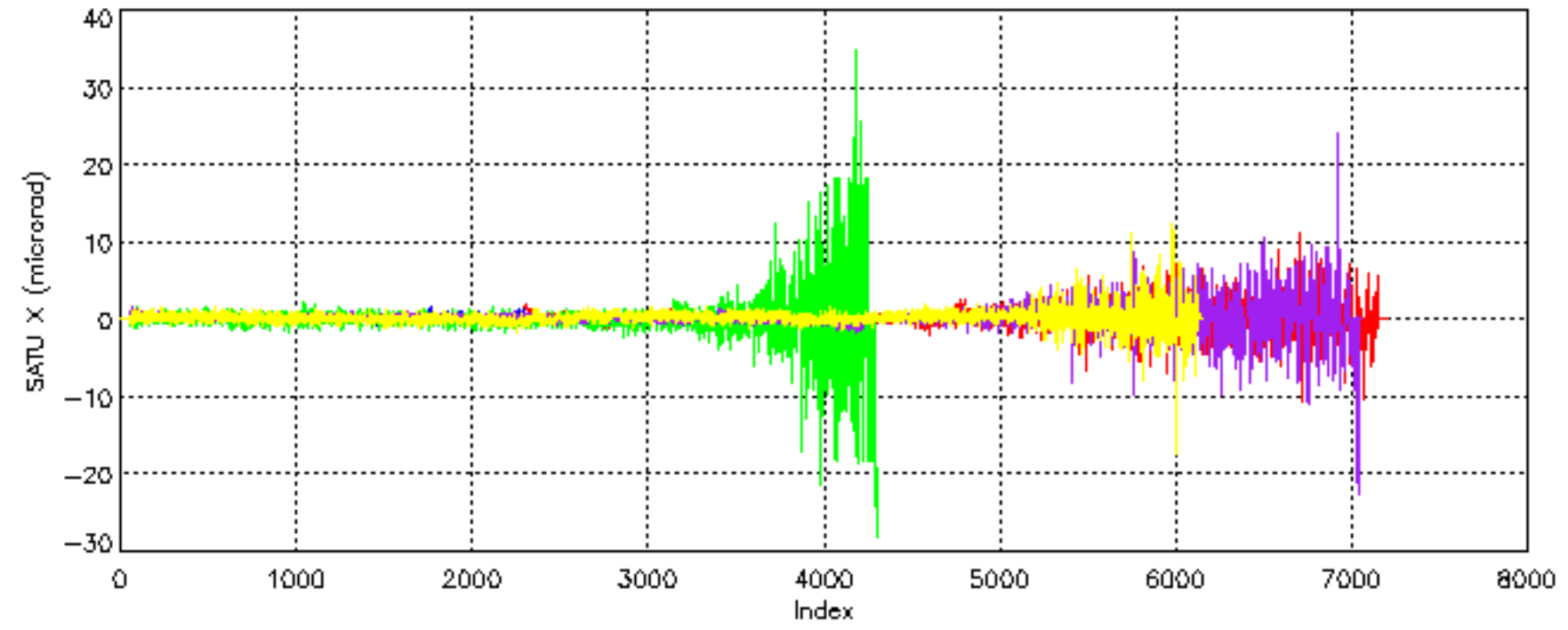


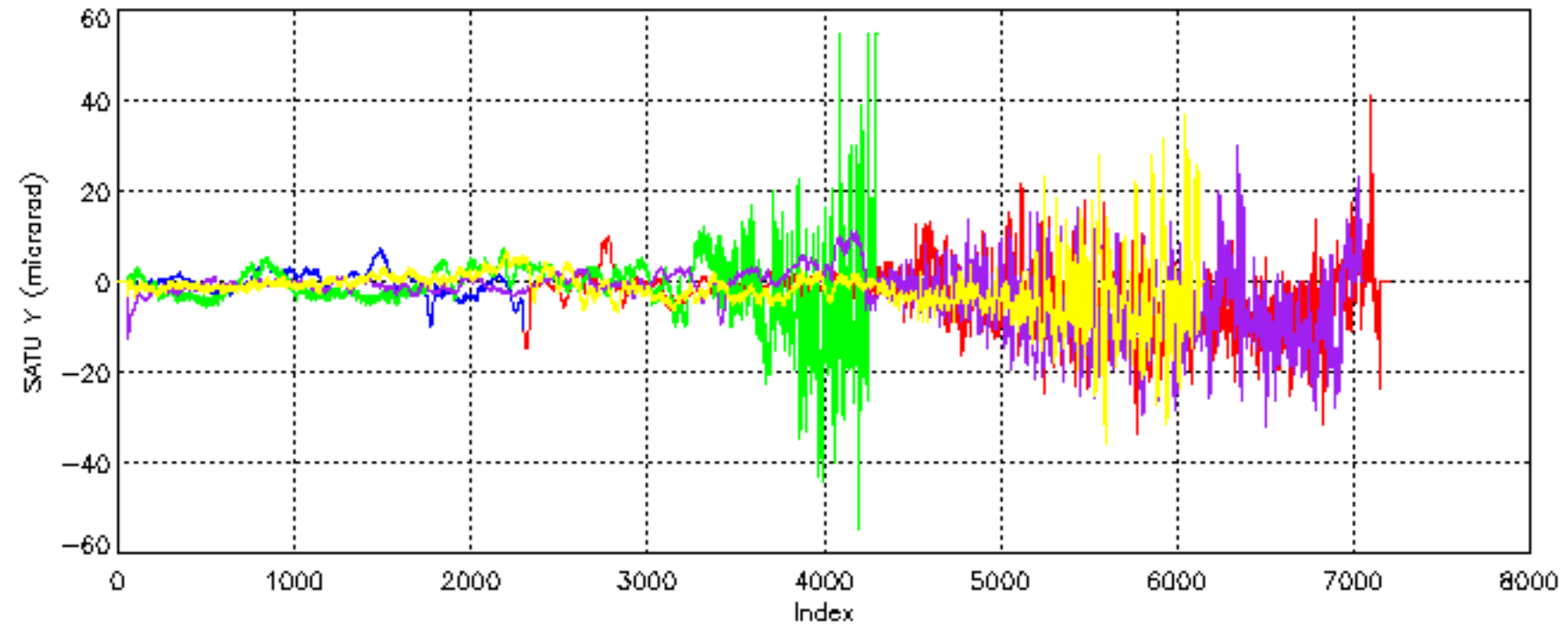
Tangent altitude at which the star is lost

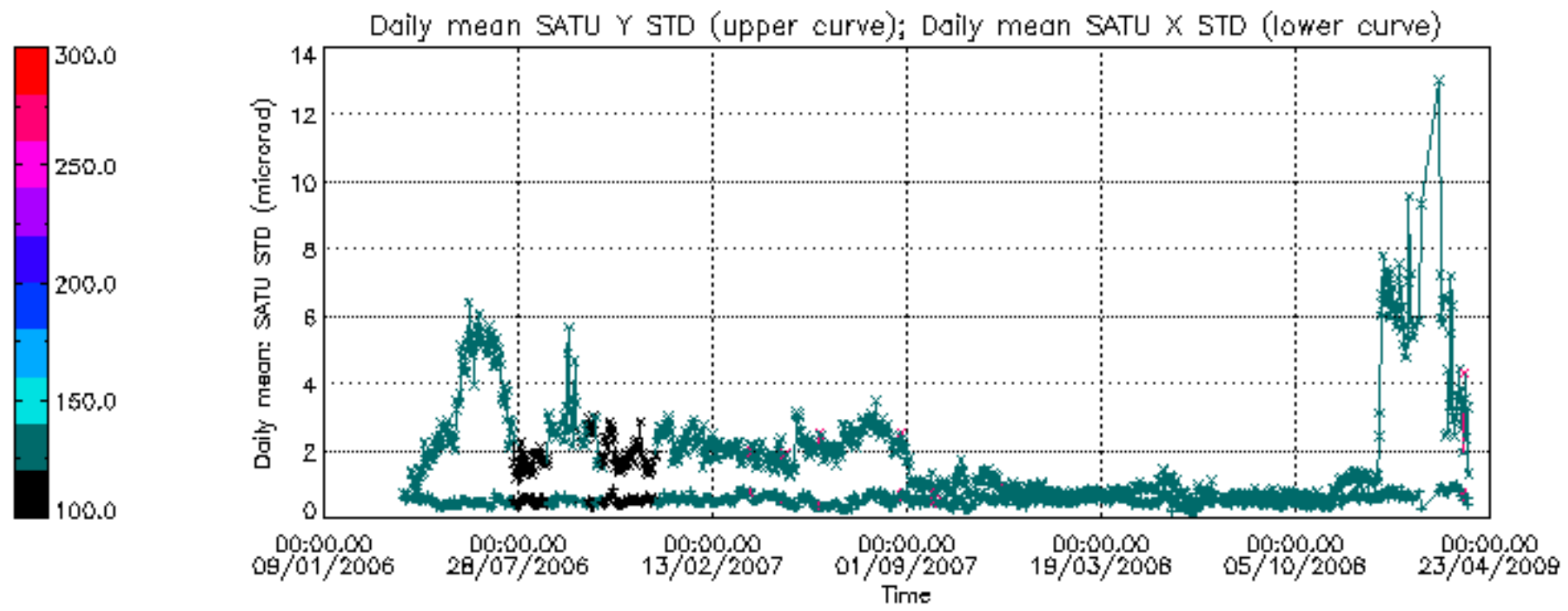


Tangent altitude at which the star is lost









/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090401_195936_000036412077_00429_37056_7518.N1

1; 1432.9; 01-APR-2009 19:59:36; Dark ; 51.5; 169; 46Gam Hya ; 2.99; 4700;occ; 103; 0;37056
2; 1688.1; 01-APR-2009 20:03:51; Dark ; 67.0; 15; 67Alp Vir ; 0.98; 28000;occ; 134; 0;37056
3; 1882.0; 01-APR-2009 20:07:05; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;37056
4; 2156.2; 01-APR-2009 20:11:39; Bright; 48.0; 138; 47Eps Vir ; 2.83; 4700;occ; 96; 0;37056
5; 2671.2; 01-APR-2009 20:20:14; Bright; 45.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 90; 0;37056
6; 2954.1; 01-APR-2009 20:24:57; Bright; 43.5; 32; 77Eps UMa ; 1.76; 11000;occ; 87; 0;37056
7; 3501.5; 01-APR-2009 20:34:04; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37056
8; 4197.6; 01-APR-2009 20:45:40; Bright; 44.0; 144; 18Del Cyg ; 2.86; 11000;occ; 88; 0;37056
9; 4313.1; 01-APR-2009 20:47:36; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;37056
10; 4435.9; 01-APR-2009 20:49:39; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;37056
11; 5051.5; 01-APR-2009 20:59:54; Dark ; 23.0; 11; 53Alp Aql ; 0.76; 8000;occ; 46; 0;37056

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090401_205954_000063352077_00429_37056_7519.N1

1; -984.4; 01-APR-2009 20:59:54; Dark ; 72.0; 11; 53Alp Aql ; 0.76; 8000;occ; 144; 0;37056
2; -745.7; 01-APR-2009 21:03:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37056
3; -259.8; 01-APR-2009 21:11:59; Dark ; 57.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 114; 0;37056
4; -127.9; 01-APR-2009 21:14:11; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;37056
5; 81.9; 01-APR-2009 21:17:40; Dark ; 70.0; 116; 19Del Sgr ; 2.70; 4100;occ; 140; 0;37057
6; 339.0; 01-APR-2009 21:21:58; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;37057
7; 798.8; 01-APR-2009 21:29:37; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;37057
8; 944.6; 01-APR-2009 21:32:03; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;37057
9; 1107.1; 01-APR-2009 21:34:46; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;37057
10; 1433.1; 01-APR-2009 21:40:12; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;37057
11; 1688.1; 01-APR-2009 21:44:27; Dark ; 66.0; 15; 67Alp Vir ; 0.98; 28000;occ; 132; 0;37057
12; 1881.8; 01-APR-2009 21:47:40; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;37057
13; 2155.9; 01-APR-2009 21:52:14; Bright; 47.5; 138; 47Eps Vir ; 2.83; 4700;occ; 95; 0;37057
14; 2670.9; 01-APR-2009 22:00:49; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;37057
15; 2953.6; 01-APR-2009 22:05:32; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;37057
16; 3500.7; 01-APR-2009 22:14:39; Bright; 62.5; 119; 14Eta Dra ; 2.73; 4700;occ; 125; 0;37057
17; 4197.4; 01-APR-2009 22:26:16; Bright; 68.0; 144; 18Del Cyg ; 2.86; 11000;occ; 136; 0;37057
18; 4312.9; 01-APR-2009 22:28:11; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;37057
19; 4435.9; 01-APR-2009 22:30:14; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;37057
20; 5052.5; 01-APR-2009 22:40:31; Dark ; 70.5; 11; 53Alp Aql ; 0.76; 8000;occ; 141; 0;37057
21; 5291.1; 01-APR-2009 22:44:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37057

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090401_224449_000060762077_00430_37057_7520.N1

1; -725.3; 01-APR-2009 22:44:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 39;37057
2; -126.4; 01-APR-2009 22:54:48; Dark ; 54.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 109; 0;37057
3; 83.4; 01-APR-2009 22:58:18; Dark ; 61.5; 116; 19Del Sgr ; 2.70; 4100;occ; 123; 0;37058
4; 340.5; 01-APR-2009 23:02:35; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;37058
5; 799.7; 01-APR-2009 23:10:14; Dark ; 52.0; 131; Gam Lup ; 2.80; 26000;occ; 104; 0;37058
6; 945.1; 01-APR-2009 23:12:40; Dark ; 48.5; 81; Eta Cen ; 2.36; 28000;occ; 97; 0;37058
7; 1107.5; 01-APR-2009 23:15:22; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;37058
8; 1433.4; 01-APR-2009 23:20:48; Dark ; 46.5; 169; 46Gam Hya ; 2.99; 4700;occ; 93; 0;37058
9; 1688.2; 01-APR-2009 23:25:03; Dark ; 70.0; 15; 67Alp Vir ; 0.98; 28000;occ; 140; 0;37058
10; 1881.6; 01-APR-2009 23:28:16; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;37058
11; 2155.3; 01-APR-2009 23:32:50; Bright; 47.5; 138; 47Eps Vir ; 2.83; 4700;occ; 95; 0;37058
12; 2670.5; 01-APR-2009 23:41:25; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;37058
13; 2953.3; 01-APR-2009 23:46:08; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;37058
14; 3500.1; 01-APR-2009 23:55:14; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37058
15; 4197.4; 02-APR-2009 00:06:52; Bright; 47.5; 144; 18Del Cyg ; 2.86; 11000;occ; 95; 0;37058
16; 4312.8; 02-APR-2009 00:08:47; Bright; 43.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 87; 0;37058
17; 4436.1; 02-APR-2009 00:10:50; Bright; 61.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 122; 0;37058
18; 5053.0; 02-APR-2009 00:21:07; Dark ; 68.0; 11; 53Alp Aql ; 0.76; 8000;occ; 136; 0;37058
19; 5292.0; 02-APR-2009 00:25:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37058

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090401_140715_00000062077_00425_37052_3560.N1

1; -1600.1; 01-APR-2009 14:07:15; Bright; 6.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 13; 0;37052

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090401_150203_000055032077_00426_37053_3561.N1

1; 1688.5; 01-APR-2009 15:02:03; Dark ; 70.0; 15; 67Alp Vir ; 0.98; 28000;occ; 140; 0;37053
2; 1881.9; 01-APR-2009 15:05:17; Bright; 45.5; 121; 29Gam Vir ; 2.74; 7200;occ; 91; 0;37053
3; 7141.4; 01-APR-2009 16:32:56; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;37053

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090401_163823_000030422077_00427_37054_3562.N1

1; 1432.5; 01-APR-2009 16:38:23; Dark ; 51.0; 169; 46Gam Hya ; 2.99; 4700;occ; 102; 0;37054
2; 2954.7; 01-APR-2009 17:03:45; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;37054
3; 4312.8; 01-APR-2009 17:26:23; Bright; 43.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 87; 0;37054
4; 4435.5; 01-APR-2009 17:28:26; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;37054

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090401_184421_000000172077_00428_37055_3563.N1

1; 2954.4; 01-APR-2009 18:44:21; Bright; 18.0; 32; 77Eps UMa ; 1.76; 11000;occ; 36; 0;37055

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090402_003313_000053762077_00431_37058_7521.N1

```

1; -257.2; 02-APR-2009 00:33:13; Dark ; 60.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 121; 0;37058
2; -125.0; 02-APR-2009 00:35:25; Dark ; 56.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 112; 0;37058
3; 341.6; 02-APR-2009 00:43:12; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37059
4; 800.4; 02-APR-2009 00:50:51; Dark ; 51.5; 131; Gam Lup ; 2.80; 26000;occ; 103; 0;37059
5; 945.7; 02-APR-2009 00:53:16; Dark ; 48.0; 81; Eta Cen ; 2.36; 28000;occ; 96; 0;37059
6; 1107.7; 02-APR-2009 00:55:58; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;37059
7; 1433.6; 02-APR-2009 01:01:24; Dark ; 51.0; 169; 46Gam Hya ; 2.99; 4700;occ; 102; 0;37059
8; 1688.1; 02-APR-2009 01:05:38; Dark ; 70.0; 15; 67Alp Vir ; 0.98; 28000;occ; 140; 0;37059
9; 1881.4; 02-APR-2009 01:08:52; Bright; 44.5; 121; 29Gam Vir ; 2.74; 7200;occ; 89; 0;37059
10; 2154.8; 02-APR-2009 01:13:25; Bright; 49.0; 138; 47Eps Vir ; 2.83; 4700;occ; 98; 0;37059
11; 2669.6; 02-APR-2009 01:22:00; Bright; 44.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 88; 0;37059
12; 2952.7; 02-APR-2009 01:26:43; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;37059
13; 3499.2; 02-APR-2009 01:35:49; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;37059
14; 4197.2; 02-APR-2009 01:47:27; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;37059
15; 4312.9; 02-APR-2009 01:49:23; Bright; 49.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 98; 0;37059
16; 4436.0; 02-APR-2009 01:51:26; Bright; 61.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 122; 0;37059
17; 5054.0; 02-APR-2009 02:01:44; Dark ; 65.5; 11; 53Alp Aql ; 0.76; 8000;occ; 131; 0;37059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090402_020248_000044632077_00432_37059_7522.N1
1; -917.9; 02-APR-2009 02:02:48; Dark ; 66.0; 11; 53Alp Aql ; 0.76; 8000;occ; 132; 128;37059
2; -742.9; 02-APR-2009 02:05:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37059
3; -255.9; 02-APR-2009 02:13:50; Dark ; 57.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 115; 0;37059
4; -123.9; 02-APR-2009 02:16:02; Dark ; 56.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 112; 0;37059
5; 89.5; 02-APR-2009 02:19:36; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;37060
6; 343.0; 02-APR-2009 02:23:49; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37060
7; 801.5; 02-APR-2009 02:31:28; Dark ; 52.5; 131; Gam Lup ; 2.80; 26000;occ; 105; 0;37060
8; 946.7; 02-APR-2009 02:33:53; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;37060
9; 1108.6; 02-APR-2009 02:36:35; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;37060
10; 1433.7; 02-APR-2009 02:42:00; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;37060
11; 1688.2; 02-APR-2009 02:46:14; Dark ; 66.5; 15; 67Alp Vir ; 0.98; 28000;occ; 133; 0;37060
12; 1881.5; 02-APR-2009 02:49:28; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;37060
13; 2154.6; 02-APR-2009 02:54:01; Bright; 48.0; 138; 47Eps Vir ; 2.83; 4700;occ; 96; 0;37060
14; 2669.4; 02-APR-2009 03:02:36; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;37060
15; 2952.7; 02-APR-2009 03:07:19; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;37060
16; 3498.8; 02-APR-2009 03:16:25; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37060
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090402_032803_000054072077_00433_37060_7523.N1
1; -1838.8; 02-APR-2009 03:28:03; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;37060
2; -1723.0; 02-APR-2009 03:29:59; Bright; 45.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 91; 0;37060
3; -1599.6; 02-APR-2009 03:32:02; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;37060
4; -981.1; 02-APR-2009 03:42:21; Dark ; 69.0; 11; 53Alp Aql ; 0.76; 8000;occ; 138; 0;37060
5; -741.9; 02-APR-2009 03:46:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37060
6; -253.8; 02-APR-2009 03:54:28; Dark ; 48.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 96; 0;37060
7; -122.3; 02-APR-2009 03:56:40; Dark ; 55.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 110; 0;37060
8; 91.1; 02-APR-2009 04:00:13; Dark ; 56.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 113; 0;37061
9; 344.5; 02-APR-2009 04:04:27; Dark ; 64.5; 25; 35Lam Sco ; 1.62; 28000;occ; 129; 0;37061
10; 801.9; 02-APR-2009 04:12:04; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;37061
11; 947.2; 02-APR-2009 04:14:29; Dark ; 50.0; 81; Eta Cen ; 2.36; 28000;occ; 100; 0;37061
12; 1109.2; 02-APR-2009 04:17:11; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;37061
13; 1434.3; 02-APR-2009 04:22:36; Dark ; 49.0; 169; 46Gam Hya ; 2.99; 4700;occ; 98; 0;37061
14; 1688.2; 02-APR-2009 04:26:50; Dark ; 60.5; 15; 67Alp Vir ; 0.98; 28000;occ; 121; 0;37061
15; 1881.7; 02-APR-2009 04:30:04; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;37061
16; 2154.3; 02-APR-2009 04:34:36; Bright; 58.0; 138; 47Eps Vir ; 2.83; 4700;occ; 116; 0;37061
17; 2668.8; 02-APR-2009 04:43:11; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37061
18; 2952.1; 02-APR-2009 04:47:54; Bright; 59.0; 32; 77Eps UMa ; 1.76; 11000;occ; 118; 0;37061
19; 3498.1; 02-APR-2009 04:57:00; Bright; 70.5; 119; 14Eta Dra ; 2.73; 4700;occ; 141; 0;37061
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090402_050839_000053822077_00434_37061_7524.N1
1; -1838.9; 02-APR-2009 05:08:39; Bright; 45.0; 144; 18Del Cyg ; 2.86; 11000;occ; 90; 0;37061
2; -1722.9; 02-APR-2009 05:10:35; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;37061
3; -1599.2; 02-APR-2009 05:12:39; Bright; 47.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 95; 0;37061
4; -980.2; 02-APR-2009 05:22:58; Dark ; 66.5; 11; 53Alp Aql ; 0.76; 8000;occ; 133; 0;37061
5; -740.9; 02-APR-2009 05:26:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37061
6; -251.9; 02-APR-2009 05:35:06; Dark ; 56.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 112; 0;37061
7; -120.9; 02-APR-2009 05:37:17; Dark ; 55.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 110; 0;37061
8; 92.8; 02-APR-2009 05:40:51; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37062
9; 345.9; 02-APR-2009 05:45:04; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;37062
10; 803.0; 02-APR-2009 05:52:41; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;37062
11; 947.8; 02-APR-2009 05:55:06; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;37062
12; 1109.7; 02-APR-2009 05:57:48; Dark ; 57.0; 54; 5The Cen ; 2.06; 4500;occ; 114; 0;37062
13; 1434.4; 02-APR-2009 06:03:13; Dark ; 49.0; 169; 46Gam Hya ; 2.99; 4700;occ; 98; 0;37062

```

```

14; 1688.2; 02-APR-2009 06:07:26; Dark ; 66.5; 15; 67Alp Vir ; 0.98; 28000;occ; 133; 0;37062
15; 1881.3; 02-APR-2009 06:10:39; Bright; 44.5; 121; 29Gam Vir ; 2.74; 7200;occ; 89; 0;37062
16; 2153.7; 02-APR-2009 06:15:12; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;37062
17; 2668.2; 02-APR-2009 06:23:46; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;37062
18; 2951.8; 02-APR-2009 06:28:30; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;37062
19; 3497.4; 02-APR-2009 06:37:35; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090402_210053_000043752077_00444_37071_7525.N1
 1; 971.1; 02-APR-2009 21:00:53; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 36;37071
 2; 1114.1; 02-APR-2009 21:03:16; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;37071
 3; 1436.5; 02-APR-2009 21:08:38; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;37071
 4; 1688.0; 02-APR-2009 21:12:49; Dark ; 60.0; 15; 67Alp Vir ; 0.98; 28000;occ; 120; 0;37071
 5; 1880.4; 02-APR-2009 21:16:02; Bright; 44.5; 121; 29Gam Vir ; 2.74; 7200;occ; 89; 0;37071
 6; 2149.9; 02-APR-2009 21:20:31; Bright; 47.0; 138; 47Eps Vir ; 2.83; 4700;occ; 94; 0;37071
 7; 2663.0; 02-APR-2009 21:29:04; Bright; 64.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 128; 0;37071
 8; 2947.9; 02-APR-2009 21:33:49; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;37071
 9; 3490.8; 02-APR-2009 21:42:52; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;37071
10; 4195.4; 02-APR-2009 21:54:37; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;37071
11; 4312.8; 02-APR-2009 21:56:34; Bright; 45.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 91; 0;37071
12; 4437.5; 02-APR-2009 21:58:39; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;37071
13; 5064.4; 02-APR-2009 22:09:06; Dark ; 70.0; 11; 53Alp Aql ; 0.76; 8000;occ; 140; 0;37071
14; 5304.6; 02-APR-2009 22:13:06; Dark ; 42.5; 0; ; 0.00; 0;occ; 85; 0;37071
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090402_221306_000060962077_00444_37071_7526.N1
 1; -731.2; 02-APR-2009 22:13:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37071
 2; -238.4; 02-APR-2009 22:21:19; Dark ; 57.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 114; 0;37071
 3; -106.8; 02-APR-2009 22:23:30; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;37071
 4; 105.8; 02-APR-2009 22:27:03; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;37072
 5; 359.4; 02-APR-2009 22:31:17; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;37072
 6; 812.0; 02-APR-2009 22:38:49; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;37072
 7; 954.0; 02-APR-2009 22:41:11; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;37072
 8; 1114.7; 02-APR-2009 22:43:52; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;37072
 9; 1436.8; 02-APR-2009 22:49:14; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;37072
10; 1688.0; 02-APR-2009 22:53:25; Dark ; 68.0; 15; 67Alp Vir ; 0.98; 28000;occ; 136; 0;37072
11; 1880.4; 02-APR-2009 22:56:38; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;37072
12; 2149.7; 02-APR-2009 23:01:07; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;37072
13; 2662.5; 02-APR-2009 23:09:40; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;37072
14; 2947.3; 02-APR-2009 23:14:25; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;37072
15; 3489.9; 02-APR-2009 23:23:27; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37072
16; 4195.1; 02-APR-2009 23:35:12; Bright; 45.0; 144; 18Del Cyg ; 2.86; 11000;occ; 90; 0;37072
17; 4312.7; 02-APR-2009 23:37:10; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;37072
18; 4437.5; 02-APR-2009 23:39:15; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;37072
19; 5065.4; 02-APR-2009 23:49:43; Dark ; 64.0; 11; 53Alp Aql ; 0.76; 8000;occ; 128; 0;37072
20; 5305.6; 02-APR-2009 23:53:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37072
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090402_235416_000058262077_00445_37072_7527.N1
 1; -697.3; 02-APR-2009 23:54:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 66;37072
 2; -236.8; 03-APR-2009 00:01:56; Dark ; 55.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 111; 0;37072
 3; -105.2; 03-APR-2009 00:04:08; Dark ; 58.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 117; 0;37072
 4; 107.2; 03-APR-2009 00:07:40; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;37073
 5; 360.9; 03-APR-2009 00:11:54; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37073
 6; 812.8; 03-APR-2009 00:19:26; Dark ; 51.5; 131; Gam Lup ; 2.80; 26000;occ; 103; 0;37073
 7; 954.5; 03-APR-2009 00:21:48; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;37073
 8; 1115.1; 03-APR-2009 00:24:28; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;37073
 9; 1436.8; 03-APR-2009 00:29:50; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;37073
10; 1688.0; 03-APR-2009 00:34:01; Dark ; 63.0; 15; 67Alp Vir ; 0.98; 28000;occ; 126; 0;37073
11; 1879.9; 03-APR-2009 00:37:13; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;37073
12; 2149.2; 03-APR-2009 00:41:42; Bright; 47.5; 138; 47Eps Vir ; 2.83; 4700;occ; 95; 0;37073
13; 2661.9; 03-APR-2009 00:50:15; Bright; 43.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 86; 0;37073
14; 2946.9; 03-APR-2009 00:55:00; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;37073
15; 3489.3; 03-APR-2009 01:04:02; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37073
16; 4195.0; 03-APR-2009 01:15:48; Bright; 45.0; 144; 18Del Cyg ; 2.86; 11000;occ; 90; 0;37073
17; 4312.9; 03-APR-2009 01:17:46; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;37073
18; 4437.7; 03-APR-2009 01:19:51; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;37073
19; 5066.2; 03-APR-2009 01:30:19; Dark ; 63.5; 11; 53Alp Aql ; 0.76; 8000;occ; 127; 0;37073
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090402_064915_000035652077_00435_37062_3564.N1
 1; -1839.0; 02-APR-2009 06:49:15; Bright; 51.5; 144; 18Del Cyg ; 2.86; 11000;occ; 103; 0;37062
 2; -1722.9; 02-APR-2009 06:51:11; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;37062
 3; -1599.1; 02-APR-2009 06:53:15; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;37062
 4; -979.4; 02-APR-2009 07:03:35; Dark ; 68.5; 11; 53Alp Aql ; 0.76; 8000;occ; 137; 0;37062
 5; -739.9; 02-APR-2009 07:07:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37062

```



```

6; -251.4; 02-APR-2009 07:15:43; Dark ; 58.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 117; 0;37062
7; -119.5; 02-APR-2009 07:17:55; Dark ; 54.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 109; 0;37062
8; 93.7; 02-APR-2009 07:21:28; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;37063
9; 347.3; 02-APR-2009 07:25:41; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;37063
10; 804.2; 02-APR-2009 07:33:18; Dark ; 51.5; 131; Gam Lup ; 2.80; 26000;occ; 103; 0;37063
11; 948.5; 02-APR-2009 07:35:42; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;37063
12; 1110.2; 02-APR-2009 07:38:24; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;37063
13; 1434.6; 02-APR-2009 07:43:49; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;37063
14; 1688.2; 02-APR-2009 07:48:02; Dark ; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;37063
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090402_074802_000061042077_00436_37063_3565.N1
1; 1688.2; 02-APR-2009 07:48:02; Dark ; 69.0; 15; 67Alp Vir ; 0.98; 28000;occ; 138; 0;37063
2; 1881.3; 02-APR-2009 07:51:15; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;37063
3; 2153.5; 02-APR-2009 07:55:48; Bright; 47.0; 138; 47Eps Vir ; 2.83; 4700;occ; 94; 0;37063
4; 2667.6; 02-APR-2009 08:04:22; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;37063
5; 2951.3; 02-APR-2009 08:09:05; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;37063
6; 3496.6; 02-APR-2009 08:18:11; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;37063
7; 4196.6; 02-APR-2009 08:29:51; Bright; 45.5; 144; 18Del Cyg ; 2.86; 11000;occ; 91; 0;37063
8; 4313.1; 02-APR-2009 08:31:47; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;37063
9; 4436.8; 02-APR-2009 08:33:51; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;37063
10; 5057.6; 02-APR-2009 08:44:12; Dark ; 58.0; 11; 53Alp Aql ; 0.76; 8000;occ; 116; 0;37063
11; 5296.9; 02-APR-2009 08:48:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37063
12; 5786.0; 02-APR-2009 08:56:20; Dark ; 56.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 112; 0;37063
13; 5918.0; 02-APR-2009 08:58:32; Dark ; 56.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 113; 0;37063
14; 6131.1; 02-APR-2009 09:02:05; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37063
15; 6384.7; 02-APR-2009 09:06:19; Dark ; 55.0; 25; 35Lam Sco ; 1.62; 28000;occ; 110; 0;37063
16; 6840.8; 02-APR-2009 09:13:55; Dark ; 51.0; 131; Gam Lup ; 2.80; 26000;occ; 102; 0;37063
17; 6984.9; 02-APR-2009 09:16:19; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;37063
18; 7146.6; 02-APR-2009 09:19:01; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;37063
19; 7470.9; 02-APR-2009 09:24:25; Dark ; 50.0; 169; 46Gam Hya ; 2.99; 4700;occ; 100; 0;37063
20; 7724.1; 02-APR-2009 09:28:38; Dark ; 68.5; 15; 67Alp Vir ; 0.98; 28000;occ; 137; 0;37063
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090402_093151_000056382077_00437_37064_3566.N1
1; 1881.2; 02-APR-2009 09:31:51; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;37064
2; 2153.0; 02-APR-2009 09:36:23; Bright; 68.0; 138; 47Eps Vir ; 2.83; 4700;occ; 136; 0;37064
3; 2667.1; 02-APR-2009 09:44:57; Bright; 44.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 89; 0;37064
4; 2950.9; 02-APR-2009 09:49:41; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;37064
5; 3496.0; 02-APR-2009 09:58:46; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37064
6; 4196.4; 02-APR-2009 10:10:26; Bright; 45.5; 144; 18Del Cyg ; 2.86; 11000;occ; 91; 0;37064
7; 4313.1; 02-APR-2009 10:12:23; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;37064
8; 4437.0; 02-APR-2009 10:14:27; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;37064
9; 5058.4; 02-APR-2009 10:24:48; Dark ; 72.0; 11; 53Alp Aql ; 0.76; 8000;occ; 144; 0;37064
10; 5297.9; 02-APR-2009 10:28:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37064
11; 5787.3; 02-APR-2009 10:36:57; Dark ; 57.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 115; 0;37064
12; 5919.4; 02-APR-2009 10:39:09; Dark ; 58.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 117; 0;37064
13; 6132.4; 02-APR-2009 10:42:42; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37064
14; 6385.9; 02-APR-2009 10:46:56; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;37064
15; 6841.9; 02-APR-2009 10:54:32; Dark ; 50.5; 131; Gam Lup ; 2.80; 26000;occ; 101; 0;37064
16; 6985.5; 02-APR-2009 10:56:55; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;37064
17; 7147.1; 02-APR-2009 10:59:37; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;37064
18; 7471.0; 02-APR-2009 11:05:01; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;37064
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090402_110914_000058302077_00438_37065_3567.N1
1; 1688.1; 02-APR-2009 11:09:14; Dark ; 55.0; 15; 67Alp Vir ; 0.98; 28000;occ; 110; 0;37065
2; 1881.2; 02-APR-2009 11:12:27; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;37065
3; 2152.5; 02-APR-2009 11:16:58; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;37065
4; 2666.5; 02-APR-2009 11:25:32; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;37065
5; 2950.4; 02-APR-2009 11:30:16; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;37065
6; 3495.2; 02-APR-2009 11:39:21; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;37065
7; 4196.2; 02-APR-2009 11:51:02; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;37065
8; 4313.0; 02-APR-2009 11:52:59; Bright; 45.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 91; 0;37065
9; 4437.0; 02-APR-2009 11:55:03; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;37065
10; 5059.1; 02-APR-2009 12:05:25; Dark ; 68.0; 11; 53Alp Aql ; 0.76; 8000;occ; 136; 0;37065
11; 5298.8; 02-APR-2009 12:09:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37065
12; 5788.8; 02-APR-2009 12:17:35; Dark ; 57.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 115; 0;37065
13; 5920.6; 02-APR-2009 12:19:46; Dark ; 56.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 113; 0;37065
14; 6133.6; 02-APR-2009 12:23:19; Dark ; 60.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 121; 0;37065
15; 6387.2; 02-APR-2009 12:27:33; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;37065
16; 6842.6; 02-APR-2009 12:35:08; Dark ; 51.5; 131; Gam Lup ; 2.80; 26000;occ; 103; 0;37065
17; 6986.0; 02-APR-2009 12:37:32; Dark ; 49.0; 81; Eta Cen ; 2.36; 28000;occ; 98; 0;37065
18; 7147.2; 02-APR-2009 12:40:13; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;37065

```

```

19; 7471.0; 02-APR-2009 12:45:37; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;37065
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090402_124950_000058312077_00439_37066_3568.N1
1; 1688.0; 02-APR-2009 12:49:50; Dark ; 65.0; 15; 67Alp Vir ; 0.98; 28000;occ; 130; 0;37066
2; 1880.8; 02-APR-2009 12:53:02; Bright; 44.5; 121; 29Gam Vir ; 2.74; 7200;occ; 89; 0;37066
3; 2152.1; 02-APR-2009 12:57:34; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;37066
4; 2665.9; 02-APR-2009 13:06:08; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;37066
5; 2949.9; 02-APR-2009 13:10:51; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;37066
6; 3494.3; 02-APR-2009 13:19:56; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;37066
7; 4196.3; 02-APR-2009 13:31:38; Bright; 45.0; 144; 18Del Cyg ; 2.86; 11000;occ; 90; 0;37066
8; 4312.9; 02-APR-2009 13:33:35; Bright; 45.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 91; 0;37066
9; 4437.1; 02-APR-2009 13:35:39; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;37066
10; 5060.2; 02-APR-2009 13:46:02; Dark ; 68.5; 11; 53Alp Aql ; 0.76; 8000;occ; 137; 0;37066
11; 5299.8; 02-APR-2009 13:50:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37066
12; 5790.2; 02-APR-2009 13:58:12; Dark ; 59.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 118; 0;37066
13; 5922.4; 02-APR-2009 14:00:24; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;37066
14; 6135.2; 02-APR-2009 14:03:57; Dark ; 58.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 116; 0;37066
15; 6388.7; 02-APR-2009 14:08:10; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;37066
16; 6843.6; 02-APR-2009 14:15:45; Dark ; 52.0; 131; Gam Lup ; 2.80; 26000;occ; 104; 0;37066
17; 6986.7; 02-APR-2009 14:18:08; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;37066
18; 7148.0; 02-APR-2009 14:20:50; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;37066
19; 7471.5; 02-APR-2009 14:26:13; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;37066
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090402_142657_000057222077_00440_37067_3569.N1
1; 1479.6; 02-APR-2009 14:26:57; Dark ; 49.0; 169; 46Gam Hya ; 2.99; 4700;occ; 98; 88;37067
2; 1688.2; 02-APR-2009 14:30:26; Dark ; 69.0; 15; 67Alp Vir ; 0.98; 28000;occ; 138; 0;37067
3; 1880.8; 02-APR-2009 14:33:38; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;37067
4; 2151.7; 02-APR-2009 14:38:09; Bright; 47.0; 138; 47Eps Vir ; 2.83; 4700;occ; 94; 0;37067
5; 2665.3; 02-APR-2009 14:46:43; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;37067
6; 2949.5; 02-APR-2009 14:51:27; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;37067
7; 3493.9; 02-APR-2009 15:00:31; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37067
8; 4196.2; 02-APR-2009 15:12:14; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;37067
9; 4313.0; 02-APR-2009 15:14:10; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;37067
10; 4437.4; 02-APR-2009 15:16:15; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;37067
11; 5061.0; 02-APR-2009 15:26:39; Dark ; 67.0; 11; 53Alp Aql ; 0.76; 8000;occ; 134; 0;37067
12; 5300.8; 02-APR-2009 15:30:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37067
13; 5791.5; 02-APR-2009 15:38:49; Dark ; 55.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 111; 0;37067
14; 5923.7; 02-APR-2009 15:41:01; Dark ; 54.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 108; 0;37067
15; 6136.4; 02-APR-2009 15:44:34; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;37067
16; 6390.1; 02-APR-2009 15:48:48; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;37067
17; 6844.6; 02-APR-2009 15:56:22; Dark ; 50.5; 131; Gam Lup ; 2.80; 26000;occ; 101; 0;37067
18; 6987.3; 02-APR-2009 15:58:45; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;37067
19; 7148.7; 02-APR-2009 16:01:26; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;37067
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090402_160137_000060762077_00441_37068_3570.N1
1; 1123.2; 02-APR-2009 16:01:37; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 21;37068
2; 1435.9; 02-APR-2009 16:06:49; Dark ; 50.0; 169; 46Gam Hya ; 2.99; 4700;occ; 100; 0;37068
3; 1688.0; 02-APR-2009 16:11:01; Dark ; 65.5; 15; 67Alp Vir ; 0.98; 28000;occ; 131; 0;37068
4; 1880.7; 02-APR-2009 16:14:14; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;37068
5; 2151.1; 02-APR-2009 16:18:45; Bright; 47.5; 138; 47Eps Vir ; 2.83; 4700;occ; 95; 0;37068
6; 2664.8; 02-APR-2009 16:27:18; Bright; 43.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 86; 0;37068
7; 2949.2; 02-APR-2009 16:32:03; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;37068
8; 3493.2; 02-APR-2009 16:41:07; Bright; 61.5; 119; 14Eta Dra ; 2.73; 4700;occ; 123; 0;37068
9; 4196.0; 02-APR-2009 16:52:49; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;37068
10; 4313.1; 02-APR-2009 16:54:47; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;37068
11; 4437.3; 02-APR-2009 16:56:51; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;37068
12; 5062.0; 02-APR-2009 17:07:15; Dark ; 71.5; 11; 53Alp Aql ; 0.76; 8000;occ; 143; 0;37068
13; 5301.8; 02-APR-2009 17:11:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37068
14; 5793.7; 02-APR-2009 17:19:27; Dark ; 60.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 121; 0;37068
15; 5925.0; 02-APR-2009 17:21:38; Dark ; 58.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 116; 0;37068
16; 6137.9; 02-APR-2009 17:25:11; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;37068
17; 6391.6; 02-APR-2009 17:29:25; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;37068
18; 6845.3; 02-APR-2009 17:36:59; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;37068
19; 6988.0; 02-APR-2009 17:39:21; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;37068
20; 7148.9; 02-APR-2009 17:42:02; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;37068
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090402_174202_000059232077_00442_37069_3571.N1
1; 1112.9; 02-APR-2009 17:42:02; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;37069
2; 1435.9; 02-APR-2009 17:47:25; Dark ; 50.0; 169; 46Gam Hya ; 2.99; 4700;occ; 100; 0;37069
3; 1688.4; 02-APR-2009 17:51:38; Dark ; 66.0; 15; 67Alp Vir ; 0.98; 28000;occ; 132; 0;37069
4; 1880.4; 02-APR-2009 17:54:50; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;37069
5; 2150.7; 02-APR-2009 17:59:20; Bright; 48.0; 138; 47Eps Vir ; 2.83; 4700;occ; 96; 0;37069

```

```

6; 2664.0; 02-APR-2009 18:07:54; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;37069
7; 2948.5; 02-APR-2009 18:12:38; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;37069
8; 3492.1; 02-APR-2009 18:21:42; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;37069
9; 4195.7; 02-APR-2009 18:33:25; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;37069
10; 4312.8; 02-APR-2009 18:35:22; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;37069
11; 4437.3; 02-APR-2009 18:37:27; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;37069
12; 5062.8; 02-APR-2009 18:47:52; Dark ; 67.5; 11; 53Alp Aql ; 0.76; 8000;occ; 135; 0;37069
13; 5302.8; 02-APR-2009 18:51:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37069
14; 5794.7; 02-APR-2009 19:00:04; Dark ; 58.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 117; 0;37069
15; 5926.7; 02-APR-2009 19:02:16; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;37069
16; 6139.3; 02-APR-2009 19:05:49; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;37069
17; 6392.9; 02-APR-2009 19:10:02; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;37069
18; 6846.0; 02-APR-2009 19:17:35; Dark ; 51.0; 131; Gam Lup ; 2.80; 26000;occ; 102; 0;37069
19; 6988.6; 02-APR-2009 19:19:58; Dark ; 48.0; 81; Eta Cen ; 2.36; 28000;occ; 96; 0;37069
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090402_192007_000060732077_00443_37070_3572.N1
1; 961.6; 02-APR-2009 19:20:07; Dark ; 48.5; 81; Eta Cen ; 2.36; 28000;occ; 97; 18;37070
2; 1113.5; 02-APR-2009 19:22:39; Dark ; 58.5; 54; 5The Cen ; 2.06; 4500;occ; 117; 0;37070
3; 1436.2; 02-APR-2009 19:28:02; Dark ; 51.0; 169; 46Gam Hya ; 2.99; 4700;occ; 102; 0;37070
4; 1688.0; 02-APR-2009 19:32:13; Dark ; 67.0; 15; 67Alp Vir ; 0.98; 28000;occ; 134; 0;37070
5; 1880.4; 02-APR-2009 19:35:26; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;37070
6; 2150.5; 02-APR-2009 19:39:56; Bright; 47.0; 138; 47Eps Vir ; 2.83; 4700;occ; 94; 0;37070
7; 2663.6; 02-APR-2009 19:48:29; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;37070
8; 2948.3; 02-APR-2009 19:53:14; Bright; 42.5; 32; 77Eps UMa ; 1.76; 11000;occ; 85; 0;37070
9; 3491.3; 02-APR-2009 20:02:17; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37070
10; 4195.6; 02-APR-2009 20:14:01; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;37070
11; 4312.8; 02-APR-2009 20:15:58; Bright; 64.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 128; 0;37070
12; 4437.5; 02-APR-2009 20:18:03; Bright; 47.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 94; 0;37070
13; 5063.6; 02-APR-2009 20:28:29; Dark ; 72.0; 11; 53Alp Aql ; 0.76; 8000;occ; 144; 0;37070
14; 5303.7; 02-APR-2009 20:32:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37070
15; 5796.0; 02-APR-2009 20:40:42; Dark ; 57.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 114; 0;37070
16; 5927.9; 02-APR-2009 20:42:53; Dark ; 55.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 111; 0;37070
17; 6140.4; 02-APR-2009 20:46:26; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;37070
18; 6394.0; 02-APR-2009 20:50:39; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;37070
19; 6846.7; 02-APR-2009 20:58:12; Dark ; 51.5; 131; Gam Lup ; 2.80; 26000;occ; 103; 0;37070
20; 6989.0; 02-APR-2009 21:00:35; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;37070
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090403_013420_000042642077_00446_37073_7528.N1
1; -729.3; 03-APR-2009 01:34:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37073
2; -235.8; 03-APR-2009 01:42:33; Dark ; 59.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 118; 0;37073
3; -103.8; 03-APR-2009 01:44:45; Dark ; 60.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 121; 0;37073
4; 108.5; 03-APR-2009 01:48:17; Dark ; 57.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 114; 0;37074
5; 362.2; 03-APR-2009 01:52:31; Dark ; 65.0; 25; 35Lam Sco ; 1.62; 28000;occ; 130; 0;37074
6; 813.6; 03-APR-2009 02:00:03; Dark ; 52.0; 131; Gam Lup ; 2.80; 26000;occ; 104; 0;37074
7; 955.0; 03-APR-2009 02:02:24; Dark ; 47.5; 81; Eta Cen ; 2.36; 28000;occ; 95; 0;37074
8; 1115.4; 03-APR-2009 02:05:04; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;37074
9; 1437.0; 03-APR-2009 02:10:26; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;37074
10; 1687.8; 03-APR-2009 02:14:37; Dark ; 64.5; 15; 67Alp Vir ; 0.98; 28000;occ; 129; 0;37074
11; 1880.2; 03-APR-2009 02:17:49; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;37074
12; 2148.7; 03-APR-2009 02:22:18; Bright; 67.0; 138; 47Eps Vir ; 2.83; 4700;occ; 134; 0;37074
13; 2661.4; 03-APR-2009 02:30:50; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;37074
14; 2946.6; 03-APR-2009 02:35:36; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;37074
15; 3488.6; 03-APR-2009 02:44:38; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37074
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090403_025624_000053752077_00447_37074_7529.N1
1; -1841.0; 03-APR-2009 02:56:24; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;37074
2; -1723.0; 03-APR-2009 02:58:22; Bright; 48.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 97; 0;37074
3; -1598.1; 03-APR-2009 03:00:27; Bright; 61.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 122; 0;37074
4; -968.8; 03-APR-2009 03:10:56; Dark ; 57.0; 11; 53Alp Aql ; 0.76; 8000;occ; 114; 0;37074
5; -728.3; 03-APR-2009 03:14:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37074
6; -234.0; 03-APR-2009 03:23:11; Dark ; 58.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 117; 0;37074
7; -102.2; 03-APR-2009 03:25:23; Dark ; 56.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 113; 0;37074
8; 109.7; 03-APR-2009 03:28:55; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;37075
9; 363.8; 03-APR-2009 03:33:09; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;37075
10; 814.6; 03-APR-2009 03:40:39; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;37075
11; 955.5; 03-APR-2009 03:43:00; Dark ; 49.0; 81; Eta Cen ; 2.36; 28000;occ; 98; 0;37075
12; 1116.1; 03-APR-2009 03:45:41; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 0;37075
13; 1437.2; 03-APR-2009 03:51:02; Dark ; 50.5; 169; 46Gam Hya ; 2.99; 4700;occ; 101; 0;37075
14; 1688.0; 03-APR-2009 03:55:13; Dark ; 62.5; 15; 67Alp Vir ; 0.98; 28000;occ; 125; 0;37075
15; 1880.0; 03-APR-2009 03:58:25; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;37075
16; 2148.4; 03-APR-2009 04:02:53; Bright; 47.0; 138; 47Eps Vir ; 2.83; 4700;occ; 94; 0;37075

```



```

17; 2660.9; 03-APR-2009 04:11:26; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37075
18; 2946.1; 03-APR-2009 04:16:11; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;37075
19; 3488.0; 03-APR-2009 04:25:13; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37075
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090403_043659_000053992077_00448_37075_7530.N1
1; -1841.4; 03-APR-2009 04:36:59; Bright; 45.5; 144; 18Del Cyg ; 2.86; 11000;occ; 91; 0;37075
2; -1723.0; 03-APR-2009 04:38:58; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;37075
3; -1597.9; 03-APR-2009 04:41:03; Bright; 53.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 106; 0;37075
4; -967.9; 03-APR-2009 04:51:33; Dark ; 57.0; 11; 53Alp Aql ; 0.76; 8000;occ; 114; 0;37075
5; -727.3; 03-APR-2009 04:55:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37075
6; -232.8; 03-APR-2009 05:03:48; Dark ; 58.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 117; 0;37075
7; -101.0; 03-APR-2009 05:06:00; Dark ; 58.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 117; 0;37075
8; 111.3; 03-APR-2009 05:09:32; Dark ; 54.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 109; 0;37076
9; 365.0; 03-APR-2009 05:13:46; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;37076
10; 815.4; 03-APR-2009 05:21:16; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;37076
11; 956.4; 03-APR-2009 05:23:37; Dark ; 47.5; 81; Eta Cen ; 2.36; 28000;occ; 95; 0;37076
12; 1116.8; 03-APR-2009 05:26:18; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;37076
13; 1437.5; 03-APR-2009 05:31:38; Dark ; 50.5; 169; 46Gam Hya ; 2.99; 4700;occ; 101; 0;37076
14; 1688.3; 03-APR-2009 05:35:49; Dark ; 65.5; 15; 67Alp Vir ; 0.98; 28000;occ; 131; 0;37076
15; 1880.3; 03-APR-2009 05:39:01; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;37076
16; 2148.9; 03-APR-2009 05:43:30; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;37076
17; 2660.4; 03-APR-2009 05:52:01; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;37076
18; 2946.2; 03-APR-2009 05:56:47; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;37076
19; 3487.4; 03-APR-2009 06:05:48; Bright; 70.5; 119; 14Eta Dra ; 2.73; 4700;occ; 141; 0;37076
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090403_202727_000036142077_00458_37085_7531.N1
1; 862.9; 03-APR-2009 20:27:27; Dark ; 51.0; 131; Gam Lup ; 2.80; 26000;occ; 102; 80;37085
2; 961.9; 03-APR-2009 20:29:06; Dark ; 48.5; 81; Eta Cen ; 2.36; 28000;occ; 97; 0;37085
3; 1121.1; 03-APR-2009 20:31:45; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;37085
4; 1439.8; 03-APR-2009 20:37:04; Dark ; 49.0; 169; 46Gam Hya ; 2.99; 4700;occ; 98; 0;37085
5; 1688.0; 03-APR-2009 20:41:12; Dark ; 62.0; 15; 67Alp Vir ; 0.98; 28000;occ; 124; 0;37085
6; 1879.2; 03-APR-2009 20:44:23; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;37085
7; 2144.5; 03-APR-2009 20:48:49; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;37085
8; 2655.6; 03-APR-2009 20:57:20; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;37085
9; 2942.1; 03-APR-2009 21:02:06; Bright; 42.5; 32; 77Eps UMa ; 1.76; 11000;occ; 85; 0;37085
10; 3480.8; 03-APR-2009 21:11:05; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37085
11; 4192.9; 03-APR-2009 21:22:57; Bright; 66.0; 144; 18Del Cyg ; 2.86; 11000;occ; 132; 0;37085
12; 4312.5; 03-APR-2009 21:24:57; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;37085
13; 4439.1; 03-APR-2009 21:27:03; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;37085
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090403_215002_000047022077_00458_37085_7532.N1
1; -218.0; 03-APR-2009 21:50:02; Dark ; 58.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 116; 0;37085
2; -86.1; 03-APR-2009 21:52:14; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;37085
3; 125.0; 03-APR-2009 21:55:45; Dark ; 57.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 114; 0;37086
4; 378.8; 03-APR-2009 21:59:59; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;37086
5; 823.7; 03-APR-2009 22:07:24; Dark ; 48.0; 131; Gam Lup ; 2.80; 26000;occ; 96; 0;37086
6; 962.2; 03-APR-2009 22:09:42; Dark ; 50.0; 81; Eta Cen ; 2.36; 28000;occ; 100; 0;37086
7; 1121.4; 03-APR-2009 22:12:22; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;37086
8; 1439.8; 03-APR-2009 22:17:40; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;37086
9; 1687.9; 03-APR-2009 22:21:48; Dark ; 67.0; 15; 67Alp Vir ; 0.98; 28000;occ; 134; 0;37086
10; 1879.1; 03-APR-2009 22:24:59; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84; 0;37086
11; 2144.2; 03-APR-2009 22:29:24; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;37086
12; 2655.2; 03-APR-2009 22:37:55; Bright; 63.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 126; 0;37086
13; 2941.7; 03-APR-2009 22:42:42; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;37086
14; 3480.3; 03-APR-2009 22:51:40; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37086
15; 4192.7; 03-APR-2009 23:03:33; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;37086
16; 4312.7; 03-APR-2009 23:05:33; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;37086
17; 4439.2; 03-APR-2009 23:07:39; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;37086
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090403_061735_000035672077_00449_37076_3573.N1
1; -1841.6; 03-APR-2009 06:17:35; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;37076
2; -1723.3; 03-APR-2009 06:19:34; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;37076
3; -1597.8; 03-APR-2009 06:21:39; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;37076
4; -967.0; 03-APR-2009 06:32:10; Dark ; 49.0; 11; 53Alp Aql ; 0.76; 8000;occ; 98; 0;37076
5; -726.2; 03-APR-2009 06:36:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37076
6; -231.3; 03-APR-2009 06:44:26; Dark ; 58.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 117; 0;37076
7; -99.3; 03-APR-2009 06:46:38; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;37076
8; 112.6; 03-APR-2009 06:50:09; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37077
9; 366.3; 03-APR-2009 06:54:23; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;37077
10; 816.3; 03-APR-2009 07:01:53; Dark ; 51.0; 131; Gam Lup ; 2.80; 26000;occ; 102; 0;37077
11; 956.8; 03-APR-2009 07:04:14; Dark ; 48.0; 81; Eta Cen ; 2.36; 28000;occ; 96; 0;37077
12; 1117.1; 03-APR-2009 07:06:54; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;37077

```

```

13; 1437.8; 03-APR-2009 07:12:15; Dark ; 49.5; 169; 46Gam Hya ; 2.99; 4700;occ; 99; 0;37077
14; 1687.8; 03-APR-2009 07:16:25; Dark ; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;37077
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090403_071625_000061032077_00450_37077_3574.N1
1; 1687.8; 03-APR-2009 07:16:25; Dark ; 65.0; 15; 67Alp Vir ; 0.98; 28000;occ; 130; 0;37077
2; 1880.1; 03-APR-2009 07:19:37; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;37077
3; 2147.6; 03-APR-2009 07:24:04; Bright; 47.5; 138; 47Eps Vir ; 2.83; 4700;occ; 95; 0;37077
4; 2659.8; 03-APR-2009 07:32:37; Bright; 43.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 87; 0;37077
5; 2945.6; 03-APR-2009 07:37:22; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;37077
6; 3486.5; 03-APR-2009 07:46:23; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37077
7; 4194.4; 03-APR-2009 07:58:11; Bright; 45.5; 144; 18Del Cyg ; 2.86; 11000;occ; 91; 0;37077
8; 4312.7; 03-APR-2009 08:00:10; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;37077
9; 4438.2; 03-APR-2009 08:02:15; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;37077
10; 5069.9; 03-APR-2009 08:12:47; Dark ; 49.0; 11; 53Alp Aql ; 0.76; 8000;occ; 98; 0;37077
11; 5310.7; 03-APR-2009 08:16:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37077
12; 5806.2; 03-APR-2009 08:25:03; Dark ; 60.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 120; 0;37077
13; 5938.1; 03-APR-2009 08:27:15; Dark ; 56.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 112; 0;37077
14; 6149.9; 03-APR-2009 08:30:47; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;37077
15; 6403.7; 03-APR-2009 08:35:01; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;37077
16; 6853.1; 03-APR-2009 08:42:30; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;37077
17; 6993.5; 03-APR-2009 08:44:50; Dark ; 47.5; 81; Eta Cen ; 2.36; 28000;occ; 95; 0;37077
18; 7153.4; 03-APR-2009 08:47:30; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;37077
19; 7474.0; 03-APR-2009 08:52:51; Dark ; 49.0; 169; 46Gam Hya ; 2.99; 4700;occ; 98; 0;37077
20; 7723.8; 03-APR-2009 08:57:01; Dark ; 67.5; 15; 67Alp Vir ; 0.98; 28000;occ; 135; 0;37077
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090403_090012_000041152077_00451_37078_3575.N1
1; 1879.5; 03-APR-2009 09:00:12; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;37078
2; 2147.7; 03-APR-2009 09:04:40; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;37078
3; 2659.2; 03-APR-2009 09:13:12; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;37078
4; 2945.0; 03-APR-2009 09:17:58; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;37078
5; 3486.0; 03-APR-2009 09:26:59; Bright; 71.0; 119; 14Eta Dra ; 2.73; 4700;occ; 142; 0;37078
6; 4194.1; 03-APR-2009 09:38:47; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;37078
7; 4312.8; 03-APR-2009 09:40:46; Bright; 50.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 101; 0;37078
8; 4438.3; 03-APR-2009 09:42:51; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;37078
9; 5070.8; 03-APR-2009 09:53:24; Dark ; 44.0; 11; 53Alp Aql ; 0.76; 8000;occ; 88; 0;37078
10; 5311.7; 03-APR-2009 09:57:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37078
11; 5807.7; 03-APR-2009 10:05:40; Dark ; 59.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 118; 0;37078
12; 5939.4; 03-APR-2009 10:07:52; Dark ; 56.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 112; 0;37078
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090403_115201_000013632077_00453_37080_3576.N1
1; 116.7; 03-APR-2009 11:52:01; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;37080
2; 370.7; 03-APR-2009 11:56:15; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37080
3; 818.4; 03-APR-2009 12:03:43; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;37080
4; 958.5; 03-APR-2009 12:06:03; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;37080
5; 1118.5; 03-APR-2009 12:08:43; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;37080
6; 1438.3; 03-APR-2009 12:14:03; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;37080
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090403_121812_000058362077_00453_37080_3577.N1
1; 1687.7; 03-APR-2009 12:18:12; Dark ; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;37080
2; 1879.5; 03-APR-2009 12:21:24; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;37080
3; 2146.4; 03-APR-2009 12:25:51; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;37080
4; 2658.2; 03-APR-2009 12:34:23; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37080
5; 2944.1; 03-APR-2009 12:39:09; Bright; 42.0; 32; 77Eps UMa ; 1.76; 11000;occ; 84; 0;37080
6; 3484.1; 03-APR-2009 12:48:09; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37080
7; 4193.8; 03-APR-2009 12:59:58; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;37080
8; 4312.7; 03-APR-2009 13:01:57; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;37080
9; 4438.6; 03-APR-2009 13:04:03; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;37080
10; 5072.6; 03-APR-2009 13:14:37; Dark ; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;37080
11; 5313.6; 03-APR-2009 13:18:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37080
12; 5810.7; 03-APR-2009 13:26:55; Dark ; 58.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 116; 0;37080
13; 5942.5; 03-APR-2009 13:29:07; Dark ; 54.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 109; 0;37080
14; 6154.0; 03-APR-2009 13:32:39; Dark ; 55.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 111; 0;37080
15; 6408.1; 03-APR-2009 13:36:53; Dark ; 71.0; 25; 35Lam Sco ; 1.62; 28000;occ; 142; 0;37080
16; 6855.4; 03-APR-2009 13:44:20; Dark ; 51.5; 131; Gam Lup ; 2.80; 26000;occ; 103; 0;37080
17; 6995.1; 03-APR-2009 13:46:40; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;37080
18; 7155.0; 03-APR-2009 13:49:19; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;37080
19; 7474.5; 03-APR-2009 13:54:39; Dark ; 49.5; 169; 46Gam Hya ; 2.99; 4700;occ; 99; 0;37080
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090403_135848_000055182077_00454_37081_3578.N1
1; 1687.9; 03-APR-2009 13:58:48; Dark ; 65.0; 15; 67Alp Vir ; 0.98; 28000;occ; 130; 0;37081
2; 1879.3; 03-APR-2009 14:02:00; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;37081
3; 2146.1; 03-APR-2009 14:06:26; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;37081
4; 2657.7; 03-APR-2009 14:14:58; Bright; 63.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 126; 0;37081

```

```

5; 2943.8; 03-APR-2009 14:19:44; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;37081
6; 3484.1; 03-APR-2009 14:28:44; Bright; 51.5; 119; 14Eta Dra ; 2.73; 4700;occ; 103; 0;37081
7; 4193.7; 03-APR-2009 14:40:34; Bright; 41.5; 144; 18Del Cyg ; 2.86; 11000;occ; 83; 0;37081
8; 4312.8; 03-APR-2009 14:42:33; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;37081
9; 4438.7; 03-APR-2009 14:44:39; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;37081
10; 5073.7; 03-APR-2009 14:55:14; Dark ; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;37081
11; 5314.7; 03-APR-2009 14:59:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37081
12; 5812.4; 03-APR-2009 15:07:33; Dark ; 59.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 118; 0;37081
13; 5944.0; 03-APR-2009 15:09:44; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;37081
14; 6155.7; 03-APR-2009 15:13:16; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;37081
15; 6409.4; 03-APR-2009 15:17:30; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;37081
16; 6856.4; 03-APR-2009 15:24:57; Dark ; 50.5; 131; Gam Lup ; 2.80; 26000;occ; 101; 0;37081
17; 6995.6; 03-APR-2009 15:27:16; Dark ; 49.0; 81; Eta Cen ; 2.36; 28000;occ; 98; 0;37081
18; 7155.5; 03-APR-2009 15:29:56; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;37081
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090403_153515_000057702077_00455_37082_3579.N1
1; 1438.8; 03-APR-2009 15:35:15; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;37082
2; 1687.9; 03-APR-2009 15:39:24; Dark ; 67.5; 15; 67Alp Vir ; 0.98; 28000;occ; 135; 0;37082
3; 1879.5; 03-APR-2009 15:42:36; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;37082
4; 2145.6; 03-APR-2009 15:47:02; Bright; 46.0; 138; 47Eps Vir ; 2.83; 4700;occ; 92; 0;37082
5; 2657.5; 03-APR-2009 15:55:34; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;37082
6; 2943.1; 03-APR-2009 16:00:19; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;37082
7; 3483.2; 03-APR-2009 16:09:19; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37082
8; 4193.4; 03-APR-2009 16:21:10; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;37082
9; 4312.8; 03-APR-2009 16:23:09; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;37082
10; 4438.8; 03-APR-2009 16:25:15; Bright; 46.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 92; 0;37082
11; 5813.6; 03-APR-2009 16:48:10; Dark ; 58.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 117; 0;37082
12; 5945.5; 03-APR-2009 16:50:22; Dark ; 58.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 117; 0;37082
13; 6157.0; 03-APR-2009 16:53:53; Dark ; 55.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 111; 0;37082
14; 6411.0; 03-APR-2009 16:58:07; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37082
15; 6857.1; 03-APR-2009 17:05:33; Dark ; 51.5; 131; Gam Lup ; 2.80; 26000;occ; 103; 0;37082
16; 6996.2; 03-APR-2009 17:07:52; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;37082
17; 7156.1; 03-APR-2009 17:10:32; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;37082
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090403_171109_000058852077_00456_37083_3580.N1
1; 1157.1; 03-APR-2009 17:11:09; Dark ; 54.0; 54; 5The Cen ; 2.06; 4500;occ; 108; 74;37083
2; 1439.2; 03-APR-2009 17:15:51; Dark ; 49.0; 169; 46Gam Hya ; 2.99; 4700;occ; 98; 0;37083
3; 1688.1; 03-APR-2009 17:20:00; Dark ; 68.0; 15; 67Alp Vir ; 0.98; 28000;occ; 136; 0;37083
4; 1879.2; 03-APR-2009 17:23:11; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;37083
5; 2145.2; 03-APR-2009 17:27:37; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;37083
6; 2656.9; 03-APR-2009 17:36:09; Bright; 45.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 90; 0;37083
7; 2942.8; 03-APR-2009 17:40:55; Bright; 59.0; 32; 77Eps UMa ; 1.76; 11000;occ; 118; 0;37083
8; 3482.2; 03-APR-2009 17:49:55; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37083
9; 4193.2; 03-APR-2009 18:01:46; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;37083
10; 4312.7; 03-APR-2009 18:03:45; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;37083
11; 4438.8; 03-APR-2009 18:05:51; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;37083
12; 5815.1; 03-APR-2009 18:28:47; Dark ; 59.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 118; 0;37083
13; 5947.0; 03-APR-2009 18:30:59; Dark ; 57.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 115; 0;37083
14; 6158.3; 03-APR-2009 18:34:31; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;37083
15; 6412.2; 03-APR-2009 18:38:44; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;37083
16; 6858.0; 03-APR-2009 18:46:10; Dark ; 51.0; 131; Gam Lup ; 2.80; 26000;occ; 102; 0;37083
17; 6997.1; 03-APR-2009 18:48:29; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;37083
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090403_184829_000059482077_00457_37084_3581.N1
1; 961.1; 03-APR-2009 18:48:29; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;37084
2; 1120.6; 03-APR-2009 18:51:09; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;37084
3; 1439.7; 03-APR-2009 18:56:28; Dark ; 49.0; 169; 46Gam Hya ; 2.99; 4700;occ; 98; 0;37084
4; 1687.9; 03-APR-2009 19:00:36; Dark ; 67.0; 15; 67Alp Vir ; 0.98; 28000;occ; 134; 0;37084
5; 1879.4; 03-APR-2009 19:03:48; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;37084
6; 2144.9; 03-APR-2009 19:08:13; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;37084
7; 2656.1; 03-APR-2009 19:16:44; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37084
8; 2942.4; 03-APR-2009 19:21:31; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;37084
9; 3481.5; 03-APR-2009 19:30:30; Bright; 71.0; 119; 14Eta Dra ; 2.73; 4700;occ; 142; 0;37084
10; 4193.0; 03-APR-2009 19:42:21; Bright; 45.0; 144; 18Del Cyg ; 2.86; 11000;occ; 90; 0;37084
11; 4312.8; 03-APR-2009 19:44:21; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;37084
12; 4438.9; 03-APR-2009 19:46:27; Bright; 51.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 103; 0;37084
13; 5816.6; 03-APR-2009 20:09:25; Dark ; 61.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 123; 0;37084
14; 5948.3; 03-APR-2009 20:11:37; Dark ; 59.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 118; 0;37084
15; 6159.3; 03-APR-2009 20:15:08; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;37084
16; 6413.3; 03-APR-2009 20:19:22; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37084
17; 6858.8; 03-APR-2009 20:26:47; Dark ; 50.5; 131; Gam Lup ; 2.80; 26000;occ; 101; 0;37084

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090403_233039_000047092077_00459_37086_7533.N1

1; -216.4; 03-APR-2009 23:30:39; Dark ; 59.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 119; 0;37086
 2; -84.6; 03-APR-2009 23:32:51; Dark ; 61.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 122; 0;37086
 3; 126.3; 03-APR-2009 23:36:22; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37087
 4; 380.2; 03-APR-2009 23:40:36; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37087
 5; 824.6; 03-APR-2009 23:48:01; Dark ; 52.5; 131; Gam Lup ; 2.80; 26000;occ; 105; 0;37087
 6; 962.7; 03-APR-2009 23:50:19; Dark ; 47.5; 81; Eta Cen ; 2.36; 28000;occ; 95; 0;37087
 7; 1121.9; 03-APR-2009 23:52:58; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;37087
 8; 1440.2; 03-APR-2009 23:58:16; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;37087
 9; 1687.8; 04-APR-2009 00:02:24; Dark ; 67.0; 15; 67Alp Vir ; 0.98; 28000;occ; 134; 0;37087
 10; 1878.8; 04-APR-2009 00:05:35; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;37087
 11; 2143.9; 04-APR-2009 00:10:00; Bright; 47.5; 138; 47Eps Vir ; 2.83; 4700;occ; 95; 0;37087
 12; 2654.3; 04-APR-2009 00:18:30; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;37087
 13; 2941.0; 04-APR-2009 00:23:17; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;37087
 14; 3479.2; 04-APR-2009 00:32:15; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37087
 15; 4192.4; 04-APR-2009 00:44:08; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;37087
 16; 4312.7; 04-APR-2009 00:46:09; Bright; 46.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 93; 0;37087
 17; 4439.2; 04-APR-2009 00:48:15; Bright; 54.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 108; 0;37087

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090404_011117_000044242077_00460_37087_7534.N1

1; -215.1; 04-APR-2009 01:11:17; Dark ; 60.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 120; 0;37087
 2; -83.2; 04-APR-2009 01:13:29; Dark ; 56.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 112; 0;37087
 3; 127.6; 04-APR-2009 01:16:59; Dark ; 54.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 109; 0;37088
 4; 381.6; 04-APR-2009 01:21:13; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;37088
 5; 825.4; 04-APR-2009 01:28:37; Dark ; 52.5; 131; Gam Lup ; 2.80; 26000;occ; 105; 0;37088
 6; 963.4; 04-APR-2009 01:30:55; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;37088
 7; 1122.4; 04-APR-2009 01:33:34; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;37088
 8; 1440.2; 04-APR-2009 01:38:52; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;37088
 9; 1687.5; 04-APR-2009 01:42:59; Dark ; 67.0; 15; 67Alp Vir ; 0.98; 28000;occ; 134; 0;37088
 10; 1878.8; 04-APR-2009 01:46:11; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;37088
 11; 2143.5; 04-APR-2009 01:50:35; Bright; 46.5; 138; 47Eps Vir ; 2.83; 4700;occ; 93; 0;37088
 12; 2654.0; 04-APR-2009 01:59:06; Bright; 43.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 87; 0;37088
 13; 2940.9; 04-APR-2009 02:03:53; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;37088
 14; 3478.6; 04-APR-2009 02:12:50; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;37088
 15; 4192.3; 04-APR-2009 02:24:44; Bright; 17.0; 144; 18Del Cyg ; 2.86; 11000;occ; 34; 0;37088

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090404_022444_000053652077_00461_37088_7535.N1

1; -1843.6; 04-APR-2009 02:24:44; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;37088
 2; -1723.3; 04-APR-2009 02:26:44; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;37088
 3; -1596.6; 04-APR-2009 02:28:51; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;37088
 4; -213.4; 04-APR-2009 02:51:54; Dark ; 59.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 119; 0;37088
 5; -81.5; 04-APR-2009 02:54:06; Dark ; 58.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 116; 0;37088
 6; 129.1; 04-APR-2009 02:57:37; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;37089
 7; 382.9; 04-APR-2009 03:01:51; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;37089
 8; 826.5; 04-APR-2009 03:09:14; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;37089
 9; 964.0; 04-APR-2009 03:11:32; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;37089
 10; 1122.9; 04-APR-2009 03:14:11; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;37089
 11; 1440.6; 04-APR-2009 03:19:28; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;37089
 12; 1687.7; 04-APR-2009 03:23:35; Dark ; 61.5; 15; 67Alp Vir ; 0.98; 28000;occ; 123; 0;37089
 13; 1878.8; 04-APR-2009 03:26:47; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;37089
 14; 2143.1; 04-APR-2009 03:31:11; Bright; 66.0; 138; 47Eps Vir ; 2.83; 4700;occ; 132; 0;37089
 15; 2653.6; 04-APR-2009 03:39:41; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;37089
 16; 2940.4; 04-APR-2009 03:44:28; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;37089
 17; 3477.9; 04-APR-2009 03:53:26; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37089

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090404_040520_000053652077_00462_37089_7536.N1

1; -1843.7; 04-APR-2009 04:05:20; Bright; 52.0; 144; 18Del Cyg ; 2.86; 11000;occ; 104; 0;37089
 2; -1723.4; 04-APR-2009 04:07:20; Bright; 65.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 130; 0;37089
 3; -1596.5; 04-APR-2009 04:09:27; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;37089
 4; -211.9; 04-APR-2009 04:32:32; Dark ; 58.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 117; 0;37089
 5; -80.1; 04-APR-2009 04:34:44; Dark ; 59.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 118; 0;37089
 6; 130.4; 04-APR-2009 04:38:14; Dark ; 57.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 114; 0;37090
 7; 384.4; 04-APR-2009 04:42:28; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;37090
 8; 827.2; 04-APR-2009 04:49:51; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;37090
 9; 964.5; 04-APR-2009 04:52:08; Dark ; 47.5; 81; Eta Cen ; 2.36; 28000;occ; 95; 0;37090
 10; 1123.4; 04-APR-2009 04:54:47; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;37090
 11; 1440.8; 04-APR-2009 05:00:05; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;37090
 12; 1687.8; 04-APR-2009 05:04:12; Dark ; 59.0; 15; 67Alp Vir ; 0.98; 28000;occ; 118; 0;37090
 13; 1878.7; 04-APR-2009 05:07:22; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;37090
 14; 2142.6; 04-APR-2009 05:11:46; Bright; 66.0; 138; 47Eps Vir ; 2.83; 4700;occ; 132; 0;37090
 15; 2653.2; 04-APR-2009 05:20:17; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;37090

```

16; 2940.0; 04-APR-2009 05:25:04; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;37090
17; 3477.1; 04-APR-2009 05:34:01; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37090
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090404_054556_000053672077_00463_37090_7537.N1
1; -1843.9; 04-APR-2009 05:45:56; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;37090
2; -1723.4; 04-APR-2009 05:47:56; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;37090
3; -1596.4; 04-APR-2009 05:50:03; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;37090
4; -712.0; 04-APR-2009 06:04:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37090
5; -210.2; 04-APR-2009 06:13:09; Dark ; 57.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 115; 0;37090
6; -78.7; 04-APR-2009 06:15:21; Dark ; 60.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 120; 0;37090
7; 131.9; 04-APR-2009 06:18:52; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;37091
8; 385.8; 04-APR-2009 06:23:05; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37091
9; 828.2; 04-APR-2009 06:30:28; Dark ; 51.5; 131; Gam Lup ; 2.80; 26000;occ; 103; 0;37091
10; 965.0; 04-APR-2009 06:32:45; Dark ; 47.5; 81; Eta Cen ; 2.36; 28000;occ; 95; 0;37091
11; 1123.8; 04-APR-2009 06:35:23; Dark ; 56.0; 54; 5The Cen ; 2.06; 4500;occ; 112; 0;37091
12; 1441.5; 04-APR-2009 06:40:41; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;37091
13; 1687.9; 04-APR-2009 06:44:48; Dark ; 57.5; 15; 67Alp Vir ; 0.98; 28000;occ; 115; 0;37091
14; 1879.0; 04-APR-2009 06:47:59; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;37091
15; 2142.4; 04-APR-2009 06:52:22; Bright; 66.0; 138; 47Eps Vir ; 2.83; 4700;occ; 132; 0;37091
16; 2652.5; 04-APR-2009 07:00:52; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;37091
17; 2939.8; 04-APR-2009 07:05:39; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;37091
18; 3476.5; 04-APR-2009 07:14:36; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37091
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090404_195737_000035152077_00472_37099_7538.N1
1; 969.9; 04-APR-2009 19:57:37; Dark ; 47.5; 81; Eta Cen ; 2.36; 28000;occ; 95; 0;37099
2; 1128.0; 04-APR-2009 20:00:15; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;37099
3; 1442.8; 04-APR-2009 20:05:30; Dark ; 50.5; 169; 46Gam Hya ; 2.99; 4700;occ; 101; 0;37099
4; 1687.9; 04-APR-2009 20:09:35; Dark ; 61.5; 15; 67Alp Vir ; 0.98; 28000;occ; 123; 0;37099
5; 1878.5; 04-APR-2009 20:12:46; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;37099
6; 2139.5; 04-APR-2009 20:17:07; Bright; 45.5; 138; 47Eps Vir ; 2.83; 4700;occ; 91; 0;37099
7; 2648.2; 04-APR-2009 20:25:35; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;37099
8; 2969.4; 04-APR-2009 20:30:56; Bright; 44.5; 55; 79Zet UMa ; 2.06; 10200;occ; 89; 0;37099
9; 3470.4; 04-APR-2009 20:39:17; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37099
10; 4190.2; 04-APR-2009 20:51:17; Bright; 47.5; 144; 18Del Cyg ; 2.86; 11000;occ; 95; 0;37099
11; 4312.2; 04-APR-2009 20:53:19; Bright; 46.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 93; 0;37099
12; 4440.5; 04-APR-2009 20:55:28; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;37099
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090404_211756_000047482077_00472_37099_7539.N1
1; -246.9; 04-APR-2009 21:17:56; Dark ; 54.5; 0; ; 0.00; 0;occ; 109; 0;37099
2; -65.3; 04-APR-2009 21:20:58; Dark ; 57.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 115; 0;37099
3; 144.0; 04-APR-2009 21:24:27; Dark ; 57.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 114; 0;37100
4; 397.9; 04-APR-2009 21:28:41; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37100
5; 835.6; 04-APR-2009 21:35:59; Dark ; 50.5; 131; Gam Lup ; 2.80; 26000;occ; 101; 0;37100
6; 970.4; 04-APR-2009 21:38:13; Dark ; 50.0; 81; Eta Cen ; 2.36; 28000;occ; 100; 0;37100
7; 1128.4; 04-APR-2009 21:40:51; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;37100
8; 1442.9; 04-APR-2009 21:46:06; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;37100
9; 1687.6; 04-APR-2009 21:50:11; Dark ; 59.5; 15; 67Alp Vir ; 0.98; 28000;occ; 119; 0;37100
10; 1878.1; 04-APR-2009 21:53:21; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;37100
11; 2139.2; 04-APR-2009 21:57:42; Bright; 45.0; 138; 47Eps Vir ; 2.83; 4700;occ; 90; 0;37100
12; 2647.5; 04-APR-2009 22:06:10; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;37100
13; 2969.4; 04-APR-2009 22:11:32; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;37100
14; 3469.8; 04-APR-2009 22:19:53; Bright; 71.0; 119; 14Eta Dra ; 2.73; 4700;occ; 142; 0;37100
15; 4190.0; 04-APR-2009 22:31:53; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;37100
16; 4312.2; 04-APR-2009 22:33:55; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;37100
17; 4440.5; 04-APR-2009 22:36:03; Bright; 61.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 123; 0;37100
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090404_225829_000047322077_00473_37100_7540.N1
1; -249.9; 04-APR-2009 22:58:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37100
2; 145.4; 04-APR-2009 23:05:04; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;37101
3; 399.2; 04-APR-2009 23:09:18; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37101
4; 836.6; 04-APR-2009 23:16:35; Dark ; 52.0; 131; Gam Lup ; 2.80; 26000;occ; 104; 0;37101
5; 970.9; 04-APR-2009 23:18:50; Dark ; 48.0; 81; Eta Cen ; 2.36; 28000;occ; 96; 0;37101
6; 1128.6; 04-APR-2009 23:21:27; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;37101
7; 1442.7; 04-APR-2009 23:26:42; Dark ; 49.5; 169; 46Gam Hya ; 2.99; 4700;occ; 99; 0;37101
8; 1687.7; 04-APR-2009 23:30:46; Dark ; 66.0; 15; 67Alp Vir ; 0.98; 28000;occ; 132; 0;37101
9; 1877.9; 04-APR-2009 23:33:57; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84; 0;37101
10; 2138.7; 04-APR-2009 23:38:17; Bright; 65.0; 138; 47Eps Vir ; 2.83; 4700;occ; 130; 0;37101
11; 2647.4; 04-APR-2009 23:46:46; Bright; 44.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 89; 0;37101
12; 2968.7; 04-APR-2009 23:52:07; Bright; 40.5; 55; 79Zet UMa ; 2.06; 10200;occ; 81; 0;37101
13; 3469.1; 05-APR-2009 00:00:28; Bright; 71.0; 119; 14Eta Dra ; 2.73; 4700;occ; 142; 0;37101
14; 4189.7; 05-APR-2009 00:12:29; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;37101
15; 4312.2; 05-APR-2009 00:14:31; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;37101

```

```

16; 4440.5; 05-APR-2009 00:16:39; Bright; 42.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 85; 0;37101
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090404_072631_000035522077_00464_37091_3582.N1
1; -1844.1; 04-APR-2009 07:26:31; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;37091
2; -1723.4; 04-APR-2009 07:28:32; Bright; 53.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 107; 0;37091
3; -1596.3; 04-APR-2009 07:30:39; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;37091
4; -710.9; 04-APR-2009 07:45:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37091
5; -208.9; 04-APR-2009 07:53:47; Dark ; 59.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 118; 0;37091
6; -77.2; 04-APR-2009 07:55:58; Dark ; 58.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 116; 0;37091
7; 132.9; 04-APR-2009 07:59:29; Dark ; 55.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 111; 0;37092
8; 387.1; 04-APR-2009 08:03:43; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;37092
9; 828.9; 04-APR-2009 08:11:05; Dark ; 50.5; 131; Gam Lup ; 2.80; 26000;occ; 101; 0;37092
10; 965.5; 04-APR-2009 08:13:21; Dark ; 48.5; 81; Eta Cen ; 2.36; 28000;occ; 97; 0;37092
11; 1124.3; 04-APR-2009 08:16:00; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;37092
12; 1441.4; 04-APR-2009 08:21:17; Dark ; 49.5; 169; 46Gam Hya ; 2.99; 4700;occ; 99; 0;37092
13; 1687.7; 04-APR-2009 08:25:23; Dark ; 21.0; 15; 67Alp Vir ; 0.98; 28000;occ; 42; 0;37092
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090404_082523_000060992077_00465_37092_3583.N1
1; 1687.7; 04-APR-2009 08:25:23; Dark ; 67.0; 15; 67Alp Vir ; 0.98; 28000;occ; 134; 0;37092
2; 1878.5; 04-APR-2009 08:28:34; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;37092
3; 2141.8; 04-APR-2009 08:32:57; Bright; 47.0; 138; 47Eps Vir ; 2.83; 4700;occ; 94; 0;37092
4; 2651.7; 04-APR-2009 08:41:27; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;37092
5; 2939.3; 04-APR-2009 08:46:15; Bright; 47.5; 32; 77Eps UMa ; 1.76; 11000;occ; 95; 0;37092
6; 3475.8; 04-APR-2009 08:55:11; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37092
7; 4191.6; 04-APR-2009 09:07:07; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;37092
8; 4312.7; 04-APR-2009 09:09:08; Bright; 45.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 91; 0;37092
9; 4439.9; 04-APR-2009 09:11:16; Bright; 43.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 87; 0;37092
10; 5326.0; 04-APR-2009 09:26:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37092
11; 5828.7; 04-APR-2009 09:34:24; Dark ; 59.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 119; 0;37092
12; 5959.9; 04-APR-2009 09:36:35; Dark ; 57.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 115; 0;37092
13; 6170.7; 04-APR-2009 09:40:06; Dark ; 54.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 109; 0;37092
14; 6424.4; 04-APR-2009 09:44:20; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;37092
15; 6865.9; 04-APR-2009 09:51:42; Dark ; 50.5; 131; Gam Lup ; 2.80; 26000;occ; 101; 0;37092
16; 7002.0; 04-APR-2009 09:53:58; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;37092
17; 7160.6; 04-APR-2009 09:56:36; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;37092
18; 7477.3; 04-APR-2009 10:01:53; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;37092
19; 7723.4; 04-APR-2009 10:05:59; Dark ; 64.0; 15; 67Alp Vir ; 0.98; 28000;occ; 128; 0;37092
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090404_100653_000057842077_00466_37093_3584.N1
1; 1741.6; 04-APR-2009 10:06:53; Dark ; 64.5; 15; 67Alp Vir ; 0.98; 28000;occ; 129; 108;37093
2; 1878.5; 04-APR-2009 10:09:10; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;37093
3; 2141.4; 04-APR-2009 10:13:33; Bright; 45.5; 138; 47Eps Vir ; 2.83; 4700;occ; 91; 0;37093
4; 2651.5; 04-APR-2009 10:22:03; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37093
5; 2938.7; 04-APR-2009 10:26:50; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;37093
6; 3475.3; 04-APR-2009 10:35:47; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;37093
7; 4191.4; 04-APR-2009 10:47:43; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;37093
8; 4312.5; 04-APR-2009 10:49:44; Bright; 46.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 93; 0;37093
9; 4439.8; 04-APR-2009 10:51:51; Bright; 50.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 101; 0;37093
10; 5327.0; 04-APR-2009 11:06:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37093
11; 5830.1; 04-APR-2009 11:15:02; Dark ; 60.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 121; 0;37093
12; 5961.8; 04-APR-2009 11:17:13; Dark ; 59.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 119; 0;37093
13; 6172.1; 04-APR-2009 11:20:44; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;37093
14; 6425.7; 04-APR-2009 11:24:57; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;37093
15; 6866.2; 04-APR-2009 11:32:18; Dark ; 51.0; 131; Gam Lup ; 2.80; 26000;occ; 102; 0;37093
16; 7002.6; 04-APR-2009 11:34:34; Dark ; 50.0; 81; Eta Cen ; 2.36; 28000;occ; 100; 0;37093
17; 7161.1; 04-APR-2009 11:37:13; Dark ; 55.0; 54; 5The Cen ; 2.06; 4500;occ; 110; 0;37093
18; 7477.5; 04-APR-2009 11:42:29; Dark ; 49.0; 169; 46Gam Hya ; 2.99; 4700;occ; 98; 0;37093
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090404_114635_000000322077_00467_37094_3585.N1
1; 1688.0; 04-APR-2009 11:46:35; Dark ; 31.5; 15; 67Alp Vir ; 0.98; 28000;occ; 63; 0;37094
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090404_114707_000000302077_00467_37094_3586.N1
1; 1719.5; 04-APR-2009 11:47:07; Dark ; 60.5; 15; 67Alp Vir ; 0.98; 28000;occ; 121; 63;37094
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090404_114736_000057772077_00467_37094_3587.N1
1; 1748.5; 04-APR-2009 11:47:36; Dark ; 65.5; 15; 67Alp Vir ; 0.98; 28000;occ; 131; 121;37094
2; 1878.3; 04-APR-2009 11:49:46; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;37094
3; 2141.0; 04-APR-2009 11:54:08; Bright; 46.0; 138; 47Eps Vir ; 2.83; 4700;occ; 92; 0;37094
4; 2651.0; 04-APR-2009 12:02:38; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37094
5; 2938.4; 04-APR-2009 12:07:26; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;37094
6; 3474.2; 04-APR-2009 12:16:22; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37094
7; 4191.1; 04-APR-2009 12:28:18; Bright; 48.0; 144; 18Del Cyg ; 2.86; 11000;occ; 96; 0;37094
8; 4312.5; 04-APR-2009 12:30:20; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;37094
9; 4439.8; 04-APR-2009 12:32:27; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;37094

```



```

10; 5802.4; 04-APR-2009 12:55:10; Dark ; 40.5; 0; ; 0.00; 0;occ; 81; 0;37094
11; 5962.9; 04-APR-2009 12:57:50; Dark ; 57.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 115; 0;37094
12; 6173.0; 04-APR-2009 13:01:20; Dark ; 57.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 114; 0;37094
13; 6427.1; 04-APR-2009 13:05:34; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37094
14; 6866.8; 04-APR-2009 13:12:54; Dark ; 51.0; 131; Gam Lup ; 2.80; 26000;occ; 102; 0;37094
15; 7003.3; 04-APR-2009 13:15:11; Dark ; 47.5; 81; Eta Cen ; 2.36; 28000;occ; 95; 0;37094
16; 7161.6; 04-APR-2009 13:17:49; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;37094
17; 7477.7; 04-APR-2009 13:23:05; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;37094
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090404_132711_000055252077_00468_37095_3588.N1
 1; 1687.8; 04-APR-2009 13:27:11; Dark ; 60.0; 15; 67Alp Vir ; 0.98; 28000;occ; 120; 0;37095
 2; 1878.3; 04-APR-2009 13:30:21; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;37095
 3; 2140.7; 04-APR-2009 13:34:44; Bright; 45.5; 138; 47Eps Vir ; 2.83; 4700;occ; 91; 0;37095
 4; 2650.6; 04-APR-2009 13:43:14; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37095
 5; 2938.0; 04-APR-2009 13:48:01; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;37095
 6; 3473.7; 04-APR-2009 13:56:57; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37095
 7; 4191.2; 04-APR-2009 14:08:54; Bright; 47.5; 144; 18Del Cyg ; 2.86; 11000;occ; 95; 0;37095
 8; 4312.5; 04-APR-2009 14:10:56; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;37095
 9; 4440.2; 04-APR-2009 14:13:03; Bright; 62.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 124; 0;37095
10; 5799.6; 04-APR-2009 14:35:43; Dark ; 40.5; 0; ; 0.00; 0;occ; 81; 0;37095
11; 5964.7; 04-APR-2009 14:38:28; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;37095
12; 6174.5; 04-APR-2009 14:41:58; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;37095
13; 6428.4; 04-APR-2009 14:46:12; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37095
14; 6868.2; 04-APR-2009 14:53:31; Dark ; 51.5; 131; Gam Lup ; 2.80; 26000;occ; 103; 0;37095
15; 7003.9; 04-APR-2009 14:55:47; Dark ; 48.0; 81; Eta Cen ; 2.36; 28000;occ; 96; 0;37095
16; 7162.2; 04-APR-2009 14:58:25; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;37095
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090404_150341_000057442077_00469_37096_3589.N1
 1; 1441.9; 04-APR-2009 15:03:41; Dark ; 45.0; 169; 46Gam Hya ; 2.99; 4700;occ; 90; 1;37096
 2; 1687.8; 04-APR-2009 15:07:47; Dark ; 66.0; 15; 67Alp Vir ; 0.98; 28000;occ; 132; 0;37096
 3; 1878.3; 04-APR-2009 15:10:57; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;37096
 4; 2140.5; 04-APR-2009 15:15:20; Bright; 66.0; 138; 47Eps Vir ; 2.83; 4700;occ; 132; 0;37096
 5; 2649.9; 04-APR-2009 15:23:49; Bright; 56.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 112; 0;37096
 6; 2937.8; 04-APR-2009 15:28:37; Bright; 41.5; 32; 77Eps UMa ; 1.76; 11000;occ; 83; 0;37096
 7; 3472.8; 04-APR-2009 15:37:32; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37096
 8; 4191.0; 04-APR-2009 15:49:30; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;37096
 9; 4312.5; 04-APR-2009 15:51:32; Bright; 48.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 97; 0;37096
10; 4440.4; 04-APR-2009 15:53:39; Bright; 54.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 109; 0;37096
11; 5796.8; 04-APR-2009 16:16:16; Dark ; 47.5; 0; ; 0.00; 0;occ; 95; 0;37096
12; 5966.4; 04-APR-2009 16:19:05; Dark ; 58.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 116; 0;37096
13; 6176.0; 04-APR-2009 16:22:35; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;37096
14; 6429.9; 04-APR-2009 16:26:49; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;37096
15; 6868.8; 04-APR-2009 16:34:08; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;37096
16; 7005.2; 04-APR-2009 16:36:24; Dark ; 48.5; 81; Eta Cen ; 2.36; 28000;occ; 97; 0;37096
17; 7163.1; 04-APR-2009 16:39:02; Dark ; 23.0; 54; 5The Cen ; 2.06; 4500;occ; 46; 0;37096
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090404_163902_000060572077_00470_37097_3590.N1
 1; 1127.1; 04-APR-2009 16:39:02; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;37097
 2; 1442.3; 04-APR-2009 16:44:17; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;37097
 3; 1687.8; 04-APR-2009 16:48:23; Dark ; 63.5; 15; 67Alp Vir ; 0.98; 28000;occ; 127; 0;37097
 4; 1878.3; 04-APR-2009 16:51:33; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;37097
 5; 2140.3; 04-APR-2009 16:55:55; Bright; 45.5; 138; 47Eps Vir ; 2.83; 4700;occ; 91; 0;37097
 6; 2649.8; 04-APR-2009 17:04:25; Bright; 43.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 86; 0;37097
 7; 2941.7; 04-APR-2009 17:09:17; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;37097
 8; 3472.3; 04-APR-2009 17:18:07; Bright; 71.0; 119; 14Eta Dra ; 2.73; 4700;occ; 142; 0;37097
 9; 4191.0; 04-APR-2009 17:30:06; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;37097
10; 4312.6; 04-APR-2009 17:32:08; Bright; 65.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 130; 0;37097
11; 4440.4; 04-APR-2009 17:34:16; Bright; 61.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 122; 0;37097
12; 5793.9; 04-APR-2009 17:56:49; Dark ; 47.5; 0; ; 0.00; 0;occ; 95; 0;37097
13; 5967.8; 04-APR-2009 17:59:43; Dark ; 58.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 117; 0;37097
14; 6177.2; 04-APR-2009 18:03:12; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;37097
15; 6431.1; 04-APR-2009 18:07:26; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;37097
16; 6869.8; 04-APR-2009 18:14:45; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;37097
17; 7005.4; 04-APR-2009 18:17:00; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;37097
18; 7163.4; 04-APR-2009 18:19:39; Dark ; 21.0; 54; 5The Cen ; 2.06; 4500;occ; 42; 0;37097
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090404_181939_000059252077_00471_37098_3591.N1
 1; 1127.4; 04-APR-2009 18:19:39; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;37098
 2; 1442.9; 04-APR-2009 18:24:54; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;37098
 3; 1688.1; 04-APR-2009 18:28:59; Dark ; 62.0; 15; 67Alp Vir ; 0.98; 28000;occ; 124; 0;37098
 4; 1878.3; 04-APR-2009 18:32:09; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;37098
 5; 2139.5; 04-APR-2009 18:36:31; Bright; 45.5; 138; 47Eps Vir ; 2.83; 4700;occ; 91; 0;37098

```

```

6; 2648.7; 04-APR-2009 18:45:00; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37098
7; 2970.3; 04-APR-2009 18:50:21; Bright; 42.5; 55; 79Zet UMa ; 2.06; 10200;occ; 85; 0;37098
8; 3471.3; 04-APR-2009 18:58:42; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37098
9; 4190.5; 04-APR-2009 19:10:42; Bright; 71.0; 144; 18Del Cyg ; 2.86; 11000;occ; 142; 0;37098
10; 4312.4; 04-APR-2009 19:12:43; Bright; 45.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 91; 0;37098
11; 4440.5; 04-APR-2009 19:14:52; Bright; 58.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 117; 0;37098
12; 5791.0; 04-APR-2009 19:37:22; Dark ; 54.5; 0; ; 0.00; 0;occ; 109; 0;37098
13; 5969.2; 04-APR-2009 19:40:20; Dark ; 60.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 121; 0;37098
14; 6178.5; 04-APR-2009 19:43:50; Dark ; 57.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 114; 0;37098
15; 6432.6; 04-APR-2009 19:48:04; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;37098
16; 6870.8; 04-APR-2009 19:55:22; Dark ; 48.5; 131; Gam Lup ; 2.80; 26000;occ; 97; 0;37098
17; 7005.9; 04-APR-2009 19:57:37; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;37098
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090405_003901_000047382077_00474_37101_7541.N1
1; -253.9; 05-APR-2009 00:39:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37101
2; 146.7; 05-APR-2009 00:45:41; Dark ; 56.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 113; 0;37102
3; 400.6; 05-APR-2009 00:49:55; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;37102
4; 837.0; 05-APR-2009 00:57:12; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;37102
5; 971.8; 05-APR-2009 00:59:26; Dark ; 47.5; 81; Eta Cen ; 2.36; 28000;occ; 95; 0;37102
6; 1129.4; 05-APR-2009 01:02:04; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;37102
7; 1443.4; 05-APR-2009 01:07:18; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;37102
8; 1687.8; 05-APR-2009 01:11:22; Dark ; 66.0; 15; 67Alp Vir ; 0.98; 28000;occ; 132; 0;37102
9; 1877.9; 05-APR-2009 01:14:33; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;37102
10; 2138.4; 05-APR-2009 01:18:53; Bright; 46.0; 138; 47Eps Vir ; 2.83; 4700;occ; 92; 0;37102
11; 2646.6; 05-APR-2009 01:27:21; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37102
12; 2939.3; 05-APR-2009 01:32:14; Bright; 44.0; 39; 85Eta UMa ; 1.85; 24000;occ; 88; 0;37102
13; 3468.3; 05-APR-2009 01:41:03; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37102
14; 4189.5; 05-APR-2009 01:53:04; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;37102
15; 4312.3; 05-APR-2009 01:55:07; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;37102
16; 4440.8; 05-APR-2009 01:57:15; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;37102
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090405_021934_000037712077_00475_37102_7542.N1
1; -257.0; 05-APR-2009 02:19:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37102
2; -60.7; 05-APR-2009 02:22:50; Dark ; 60.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 120; 0;37102
3; 148.0; 05-APR-2009 02:26:19; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;37103
4; 402.0; 05-APR-2009 02:30:33; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37103
5; 837.9; 05-APR-2009 02:37:48; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;37103
6; 972.2; 05-APR-2009 02:40:03; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;37103
7; 1129.5; 05-APR-2009 02:42:40; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;37103
8; 1443.7; 05-APR-2009 02:47:54; Dark ; 50.0; 169; 46Gam Hya ; 2.99; 4700;occ; 100; 0;37103
9; 1688.1; 05-APR-2009 02:51:59; Dark ; 60.5; 15; 67Alp Vir ; 0.98; 28000;occ; 121; 0;37103
10; 1878.0; 05-APR-2009 02:55:09; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;37103
11; 2138.3; 05-APR-2009 02:59:29; Bright; 44.5; 138; 47Eps Vir ; 2.83; 4700;occ; 89; 0;37103
12; 2646.5; 05-APR-2009 03:07:57; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37103
13; 2938.8; 05-APR-2009 03:12:49; Bright; 44.0; 39; 85Eta UMa ; 1.85; 24000;occ; 88; 0;37103
14; 3467.8; 05-APR-2009 03:21:38; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37103
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090405_033340_000053592077_00476_37103_7543.N1
1; -1846.4; 05-APR-2009 03:33:40; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;37103
2; -1723.6; 05-APR-2009 03:35:43; Bright; 46.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 92; 0;37103
3; -1595.1; 05-APR-2009 03:37:51; Bright; 44.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 88; 0;37103
4; -260.1; 05-APR-2009 04:00:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37103
5; -58.8; 05-APR-2009 04:03:28; Dark ; 59.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 118; 0;37103
6; 149.5; 05-APR-2009 04:06:56; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;37104
7; 403.4; 05-APR-2009 04:11:10; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37104
8; 838.8; 05-APR-2009 04:18:25; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;37104
9; 972.8; 05-APR-2009 04:20:39; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;37104
10; 1130.0; 05-APR-2009 04:23:16; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;37104
11; 1443.9; 05-APR-2009 04:28:30; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;37104
12; 1687.8; 05-APR-2009 04:32:34; Dark ; 61.5; 15; 67Alp Vir ; 0.98; 28000;occ; 123; 0;37104
13; 1878.1; 05-APR-2009 04:35:45; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;37104
14; 2137.8; 05-APR-2009 04:40:04; Bright; 45.5; 138; 47Eps Vir ; 2.83; 4700;occ; 91; 0;37104
15; 2646.1; 05-APR-2009 04:48:33; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;37104
16; 2938.1; 05-APR-2009 04:53:25; Bright; 45.5; 39; 85Eta UMa ; 1.85; 24000;occ; 91; 0;37104
17; 3467.0; 05-APR-2009 05:02:13; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37104
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090405_051416_000053582077_00477_37104_7544.N1
1; -1846.6; 05-APR-2009 05:14:16; Bright; 47.5; 144; 18Del Cyg ; 2.86; 11000;occ; 95; 0;37104
2; -1723.6; 05-APR-2009 05:16:19; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;37104
3; -1594.9; 05-APR-2009 05:18:28; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;37104
4; -260.7; 05-APR-2009 05:40:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37104
5; -57.2; 05-APR-2009 05:44:05; Dark ; 58.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 116; 0;37104

```

```

6; 151.2; 05-APR-2009 05:47:34; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;37105
7; 405.0; 05-APR-2009 05:51:48; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;37105
8; 839.6; 05-APR-2009 05:59:02; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;37105
9; 973.5; 05-APR-2009 06:01:16; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;37105
10; 1130.6; 05-APR-2009 06:03:53; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;37105
11; 1444.2; 05-APR-2009 06:09:07; Dark ; 49.0; 169; 46Gam Hya ; 2.99; 4700;occ; 98; 0;37105
12; 1687.8; 05-APR-2009 06:13:10; Dark ; 64.5; 15; 67Alp Vir ; 0.98; 28000;occ; 129; 0;37105
13; 1878.0; 05-APR-2009 06:16:20; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 0;37105
14; 2137.8; 05-APR-2009 06:20:40; Bright; 45.5; 138; 47Eps Vir ; 2.83; 4700;occ; 91; 0;37105
15; 2645.7; 05-APR-2009 06:29:08; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;37105
16; 2937.4; 05-APR-2009 06:34:00; Bright; 44.0; 39; 85Eta UMa ; 1.85; 24000;occ; 88; 0;37105
17; 3466.3; 05-APR-2009 06:42:49; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37105
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090405_065452_000001552077_00478_37105_3592.N1
1;-1846.7; 05-APR-2009 06:54:52; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;37105
2;-1723.6; 05-APR-2009 06:56:55; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;37105
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090405_065727_000034372077_00478_37105_3593.N1
1;-1691.6; 05-APR-2009 06:57:27; Bright; 46.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 93; 64;37105
2;-1594.7; 05-APR-2009 06:59:04; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;37105
3; -259.8; 05-APR-2009 07:21:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37105
4; -55.6; 05-APR-2009 07:24:43; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;37105
5; 152.6; 05-APR-2009 07:28:11; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;37106
6; 406.5; 05-APR-2009 07:32:25; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37106
7; 840.5; 05-APR-2009 07:39:39; Dark ; 50.5; 131; Gam Lup ; 2.80; 26000;occ; 101; 0;37106
8; 974.0; 05-APR-2009 07:41:52; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;37106
9; 1131.1; 05-APR-2009 07:44:30; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;37106
10; 1444.4; 05-APR-2009 07:49:43; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;37106
11; 1687.9; 05-APR-2009 07:53:46; Dark ; 58.5; 15; 67Alp Vir ; 0.98; 28000;occ; 117; 0;37106
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090405_075404_000060832077_00479_37106_3594.N1
1; 1705.4; 05-APR-2009 07:54:04; Dark ; 65.5; 15; 67Alp Vir ; 0.98; 28000;occ; 131; 35;37106
2; 1877.8; 05-APR-2009 07:56:56; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;37106
3; 2137.6; 05-APR-2009 08:01:16; Bright; 44.0; 138; 47Eps Vir ; 2.83; 4700;occ; 88; 0;37106
4; 2645.0; 05-APR-2009 08:09:43; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;37106
5; 2936.9; 05-APR-2009 08:14:35; Bright; 49.5; 39; 85Eta UMa ; 1.85; 24000;occ; 99; 0;37106
6; 3465.8; 05-APR-2009 08:23:24; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;37106
7; 4189.1; 05-APR-2009 08:35:27; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;37106
8; 4312.4; 05-APR-2009 08:37:31; Bright; 52.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 105; 0;37106
9; 4441.3; 05-APR-2009 08:39:40; Bright; 43.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 86; 0;37106
10; 5777.0; 05-APR-2009 09:01:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37106
11; 5981.7; 05-APR-2009 09:05:20; Dark ; 58.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 116; 0;37106
12; 6190.0; 05-APR-2009 09:08:48; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;37106
13; 6443.8; 05-APR-2009 09:13:02; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;37106
14; 6877.8; 05-APR-2009 09:20:16; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;37106
15; 7010.6; 05-APR-2009 09:22:29; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;37106
16; 7167.5; 05-APR-2009 09:25:06; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;37106
17; 7480.5; 05-APR-2009 09:30:19; Dark ; 46.5; 169; 46Gam Hya ; 2.99; 4700;occ; 93; 0;37106
18; 7723.6; 05-APR-2009 09:34:22; Dark ; 65.5; 15; 67Alp Vir ; 0.98; 28000;occ; 131; 0;37106
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090405_093527_000057762077_00480_37107_3595.N1
1; 1752.3; 05-APR-2009 09:35:27; Dark ; 66.0; 15; 67Alp Vir ; 0.98; 28000;occ; 132; 129;37107
2; 1877.8; 05-APR-2009 09:37:32; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;37107
3; 2136.7; 05-APR-2009 09:41:51; Bright; 56.5; 138; 47Eps Vir ; 2.83; 4700;occ; 113; 0;37107
4; 2644.6; 05-APR-2009 09:50:19; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;37107
5; 2936.1; 05-APR-2009 09:55:10; Bright; 45.0; 39; 85Eta UMa ; 1.85; 24000;occ; 90; 0;37107
6; 3465.0; 05-APR-2009 10:03:59; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37107
7; 4188.9; 05-APR-2009 10:16:03; Bright; 49.0; 144; 18Del Cyg ; 2.86; 11000;occ; 98; 0;37107
8; 4312.3; 05-APR-2009 10:18:07; Bright; 46.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 93; 0;37107
9; 4441.4; 05-APR-2009 10:20:16; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;37107
10; 5777.9; 05-APR-2009 10:42:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37107
11; 5983.3; 05-APR-2009 10:45:58; Dark ; 57.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 115; 0;37107
12; 6191.0; 05-APR-2009 10:49:25; Dark ; 56.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 113; 0;37107
13; 6445.1; 05-APR-2009 10:53:39; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;37107
14; 6878.2; 05-APR-2009 11:00:52; Dark ; 50.5; 131; Gam Lup ; 2.80; 26000;occ; 101; 0;37107
15; 7011.1; 05-APR-2009 11:03:05; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;37107
16; 7168.0; 05-APR-2009 11:05:42; Dark ; 52.5; 54; 5The Cen ; 2.06; 4500;occ; 105; 0;37107
17; 7480.5; 05-APR-2009 11:10:55; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;37107
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090405_111458_000002032077_00481_37108_3596.N1
1; 1687.9; 05-APR-2009 11:14:58; Dark ; 64.5; 15; 67Alp Vir ; 0.98; 28000;occ; 129; 0;37108
2; 1877.3; 05-APR-2009 11:18:07; Bright; 13.0; 121; 29Gam Vir ; 2.74; 7200;occ; 26; 0;37108
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090405_111820_000056382077_00481_37108_3597.N1

```



```

1; 1890.3; 05-APR-2009 11:18:20; Bright; 43.5; 121; 29Gam Vir ; 2.74; 7200;occ; 87; 26;37108
2; 2136.5; 05-APR-2009 11:22:27; Bright; 44.0; 138; 47Eps Vir ; 2.83; 4700;occ; 88; 0;37108
3; 2644.1; 05-APR-2009 11:30:54; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;37108
4; 2935.3; 05-APR-2009 11:35:45; Bright; 47.0; 39; 85Eta UMa ; 1.85; 24000;occ; 94; 0;37108
5; 3464.2; 05-APR-2009 11:44:34; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;37108
6; 4188.5; 05-APR-2009 11:56:39; Bright; 47.5; 144; 18Del Cyg ; 2.86; 11000;occ; 95; 0;37108
7; 4312.2; 05-APR-2009 11:58:42; Bright; 54.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 109; 0;37108
8; 4441.3; 05-APR-2009 12:00:51; Bright; 44.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 89; 0;37108
9; 5778.8; 05-APR-2009 12:23:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37108
10; 5984.9; 05-APR-2009 12:26:35; Dark ; 56.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 113; 0;37108
11; 6192.5; 05-APR-2009 12:30:03; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;37108
12; 6446.3; 05-APR-2009 12:34:16; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;37108
13; 6879.0; 05-APR-2009 12:41:29; Dark ; 52.0; 131; Gam Lup ; 2.80; 26000;occ; 104; 0;37108
14; 7011.7; 05-APR-2009 12:43:42; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;37108
15; 7168.4; 05-APR-2009 12:46:19; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;37108
16; 7480.9; 05-APR-2009 12:51:31; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;37108
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090405_125534_000058392077_00482_37109_3598.N1
1; 1688.0; 05-APR-2009 12:55:34; Dark ; 64.5; 15; 67Alp Vir ; 0.98; 28000;occ; 129; 0;37109
2; 1882.3; 05-APR-2009 12:58:48; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;37109
3; 2136.3; 05-APR-2009 13:03:02; Bright; 43.5; 138; 47Eps Vir ; 2.83; 4700;occ; 87; 0;37109
4; 2643.5; 05-APR-2009 13:11:30; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37109
5; 2934.6; 05-APR-2009 13:16:21; Bright; 45.0; 39; 85Eta UMa ; 1.85; 24000;occ; 90; 0;37109
6; 3463.5; 05-APR-2009 13:25:10; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37109
7; 4188.3; 05-APR-2009 13:37:14; Bright; 58.0; 144; 18Del Cyg ; 2.86; 11000;occ; 116; 0;37109
8; 4312.2; 05-APR-2009 13:39:18; Bright; 47.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 95; 0;37109
9; 4441.6; 05-APR-2009 13:41:28; Bright; 45.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 90; 0;37109
10; 5779.8; 05-APR-2009 14:03:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37109
11; 5986.0; 05-APR-2009 14:07:12; Dark ; 59.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 118; 0;37109
12; 6193.9; 05-APR-2009 14:10:40; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;37109
13; 6447.6; 05-APR-2009 14:14:54; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;37109
14; 6879.6; 05-APR-2009 14:22:06; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;37109
15; 7012.1; 05-APR-2009 14:24:18; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;37109
16; 7168.8; 05-APR-2009 14:26:55; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;37109
17; 7481.0; 05-APR-2009 14:32:07; Dark ; 46.5; 169; 46Gam Hya ; 2.99; 4700;occ; 93; 0;37109
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090405_143240_000057312077_00483_37110_3599.N1
1; 1477.6; 05-APR-2009 14:32:40; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 65;37110
2; 1688.0; 05-APR-2009 14:36:10; Dark ; 65.0; 15; 67Alp Vir ; 0.98; 28000;occ; 130; 0;37110
3; 2135.5; 05-APR-2009 14:43:37; Bright; 45.0; 138; 47Eps Vir ; 2.83; 4700;occ; 90; 0;37110
4; 2642.8; 05-APR-2009 14:52:05; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37110
5; 2933.9; 05-APR-2009 14:56:56; Bright; 47.5; 39; 85Eta UMa ; 1.85; 24000;occ; 95; 0;37110
6; 3463.1; 05-APR-2009 15:05:45; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37110
7; 4211.0; 05-APR-2009 15:18:13; Bright; 61.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 122; 0;37110
8; 4312.2; 05-APR-2009 15:19:54; Bright; 54.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 108; 0;37110
9; 4441.7; 05-APR-2009 15:22:04; Bright; 50.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 100; 0;37110
10; 5780.8; 05-APR-2009 15:44:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37110
11; 5988.5; 05-APR-2009 15:47:50; Dark ; 58.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 117; 0;37110
12; 6195.1; 05-APR-2009 15:51:17; Dark ; 57.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 114; 0;37110
13; 6448.9; 05-APR-2009 15:55:31; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37110
14; 6880.5; 05-APR-2009 16:02:42; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;37110
15; 7012.7; 05-APR-2009 16:04:55; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;37110
16; 7169.4; 05-APR-2009 16:07:31; Dark ; 39.5; 54; 5The Cen ; 2.06; 4500;occ; 79; 0;37110
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090405_160731_000059252077_00484_37111_3600.N1
1; 1133.5; 05-APR-2009 16:07:31; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;37111
2; 1445.3; 05-APR-2009 16:12:43; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;37111
3; 1688.0; 05-APR-2009 16:16:46; Dark ; 57.5; 15; 67Alp Vir ; 0.98; 28000;occ; 115; 0;37111
4; 2135.5; 05-APR-2009 16:24:13; Bright; 45.0; 138; 47Eps Vir ; 2.83; 4700;occ; 90; 0;37111
5; 2642.3; 05-APR-2009 16:32:40; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;37111
6; 2933.1; 05-APR-2009 16:37:31; Bright; 44.5; 39; 85Eta UMa ; 1.85; 24000;occ; 89; 0;37111
7; 3462.1; 05-APR-2009 16:46:20; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37111
8; 4210.8; 05-APR-2009 16:58:49; Bright; 44.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 89; 0;37111
9; 4312.0; 05-APR-2009 17:00:30; Bright; 66.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 132; 0;37111
10; 4441.9; 05-APR-2009 17:02:40; Bright; 63.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 126; 0;37111
11; 5781.7; 05-APR-2009 17:25:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37111
12; 5989.2; 05-APR-2009 17:28:27; Dark ; 58.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 116; 0;37111
13; 6197.0; 05-APR-2009 17:31:55; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;37111
14; 6450.4; 05-APR-2009 17:36:08; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37111
15; 6881.4; 05-APR-2009 17:43:19; Dark ; 50.5; 131; Gam Lup ; 2.80; 26000;occ; 101; 0;37111
16; 7013.3; 05-APR-2009 17:45:31; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;37111

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090405_174534_000060762077_00485_37112_3601.N1

1; 980.3; 05-APR-2009 17:45:34; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 6;37112
 2; 1134.0; 05-APR-2009 17:48:08; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;37112
 3; 1445.8; 05-APR-2009 17:53:20; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;37112
 4; 1688.1; 05-APR-2009 17:57:22; Dark ; 56.5; 15; 67Alp Vir ; 0.98; 28000;occ; 113; 0;37112
 5; 2134.9; 05-APR-2009 18:04:49; Bright; 64.0; 138; 47Eps Vir ; 2.83; 4700;occ; 128; 0;37112
 6; 2642.1; 05-APR-2009 18:13:16; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;37112
 7; 2932.5; 05-APR-2009 18:18:06; Bright; 44.5; 39; 85Eta UMa ; 1.85; 24000;occ; 89; 0;37112
 8; 3461.2; 05-APR-2009 18:26:55; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;37112
 9; 4210.8; 05-APR-2009 18:39:25; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;37112
 10; 4312.0; 05-APR-2009 18:41:06; Bright; 48.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 96; 0;37112
 11; 4441.9; 05-APR-2009 18:43:16; Bright; 61.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 123; 0;37112
 12; 5782.6; 05-APR-2009 19:05:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37112
 13; 5990.8; 05-APR-2009 19:09:05; Dark ; 60.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 121; 0;37112
 14; 6198.2; 05-APR-2009 19:12:32; Dark ; 56.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 113; 0;37112
 15; 6452.1; 05-APR-2009 19:16:46; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;37112
 16; 6882.1; 05-APR-2009 19:23:56; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;37112
 17; 7014.0; 05-APR-2009 19:26:08; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;37112

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090405_192621_000050602077_00486_37113_3602.N1

1; 991.5; 05-APR-2009 19:26:21; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 27;37113
 2; 1134.3; 05-APR-2009 19:28:44; Dark ; 53.0; 54; 5The Cen ; 2.06; 4500;occ; 106; 0;37113
 3; 1445.6; 05-APR-2009 19:33:55; Dark ; 49.0; 169; 46Gam Hya ; 2.99; 4700;occ; 98; 0;37113
 4; 1687.8; 05-APR-2009 19:37:58; Dark ; 60.5; 15; 67Alp Vir ; 0.98; 28000;occ; 121; 0;37113
 5; 2134.4; 05-APR-2009 19:45:24; Bright; 44.0; 138; 47Eps Vir ; 2.83; 4700;occ; 88; 0;37113
 6; 2641.4; 05-APR-2009 19:53:51; Bright; 62.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 124; 0;37113
 7; 2931.7; 05-APR-2009 19:58:42; Bright; 46.5; 39; 85Eta UMa ; 1.85; 24000;occ; 93; 0;37113
 8; 3460.4; 05-APR-2009 20:07:30; Bright; 71.0; 119; 14Eta Dra ; 2.73; 4700;occ; 142; 0;37113
 9; 4210.5; 05-APR-2009 20:20:00; Bright; 43.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 86; 0;37113
 10; 4312.0; 05-APR-2009 20:21:42; Bright; 47.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 94; 0;37113
 11; 4441.9; 05-APR-2009 20:23:52; Bright; 46.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 93; 0;37113
 12; 5783.5; 05-APR-2009 20:46:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37113
 13; 5992.2; 05-APR-2009 20:49:42; Dark ; 59.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 119; 0;37113

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090407_200241_000035562078_00014_37142_7545.N1

1; 929.2; 07-APR-2009 20:02:41; Dark ; 44.5; 109; Bet Lup ; 2.68; 26000;occ; 89; 0;37142
 2; 1147.1; 07-APR-2009 20:06:19; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;37142
 3; 1688.1; 07-APR-2009 20:15:20; Bright; 51.5; 15; 67Alp Vir ; 0.98; 28000;occ; 103; 0;37142
 4; 2125.4; 07-APR-2009 20:22:37; Bright; 44.0; 138; 47Eps Vir ; 2.83; 4700;occ; 88; 0;37142
 5; 2628.3; 07-APR-2009 20:31:00; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;37142
 6; 2912.6; 07-APR-2009 20:35:44; Bright; 48.0; 39; 85Eta UMa ; 1.85; 24000;occ; 96; 0;37142
 7; 3439.7; 07-APR-2009 20:44:31; Bright; 56.5; 119; 14Eta Dra ; 2.73; 4700;occ; 113; 0;37142
 8; 4181.6; 07-APR-2009 20:56:53; Bright; 52.5; 144; 18Del Cyg ; 2.86; 11000;occ; 105; 0;37142
 9; 4311.2; 07-APR-2009 20:59:03; Bright; 43.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 87; 0;37142
 10; 4445.0; 07-APR-2009 21:01:17; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;37142

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090407_212402_000047102078_00014_37142_7546.N1

1; -224.9; 07-APR-2009 21:24:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37142
 2; 2.8; 07-APR-2009 21:27:50; Dark ; 48.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 96; 0;37143
 3; 204.7; 07-APR-2009 21:31:12; Dark ; 56.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 113; 0;37143
 4; 457.0; 07-APR-2009 21:35:24; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37143
 5; 929.9; 07-APR-2009 21:43:17; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;37143
 6; 1147.5; 07-APR-2009 21:46:55; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;37143
 7; 1688.2; 07-APR-2009 21:55:56; Bright; 54.5; 15; 67Alp Vir ; 0.98; 28000;occ; 109; 0;37143
 8; 2125.4; 07-APR-2009 22:03:13; Bright; 44.0; 138; 47Eps Vir ; 2.83; 4700;occ; 88; 0;37143
 9; 2628.0; 07-APR-2009 22:11:35; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;37143
 10; 2911.9; 07-APR-2009 22:16:19; Bright; 44.5; 39; 85Eta UMa ; 1.85; 24000;occ; 89; 0;37143
 11; 3439.0; 07-APR-2009 22:25:06; Bright; 50.0; 119; 14Eta Dra ; 2.73; 4700;occ; 100; 0;37143
 12; 4181.3; 07-APR-2009 22:37:29; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;37143
 13; 4311.0; 07-APR-2009 22:39:38; Bright; 42.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 85; 0;37143
 14; 4445.0; 07-APR-2009 22:41:52; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;37143

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090407_230439_000047092078_00015_37143_7547.N1

1; -223.9; 07-APR-2009 23:04:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37143
 2; 4.1; 07-APR-2009 23:08:27; Dark ; 48.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 96; 0;37144
 3; 206.2; 07-APR-2009 23:11:49; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;37144
 4; 458.2; 07-APR-2009 23:16:01; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37144
 5; 930.6; 07-APR-2009 23:23:54; Dark ; 47.0; 109; Bet Lup ; 2.68; 26000;occ; 94; 0;37144
 6; 1148.0; 07-APR-2009 23:27:31; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;37144
 7; 1688.2; 07-APR-2009 23:36:31; Bright; 52.5; 15; 67Alp Vir ; 0.98; 28000;occ; 105; 0;37144
 8; 2125.0; 07-APR-2009 23:43:48; Bright; 43.5; 138; 47Eps Vir ; 2.83; 4700;occ; 87; 0;37144
 9; 2627.4; 07-APR-2009 23:52:11; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;37144


```

10; 2911.2; 07-APR-2009 23:56:54; Bright; 41.5; 39; 85Eta UMa ; 1.85; 24000;occ; 83; 0;37144
11; 3437.9; 08-APR-2009 00:05:41; Bright; 70.0; 119; 14Eta Dra ; 2.73; 4700;occ; 140; 0;37144
12; 4180.9; 08-APR-2009 00:18:04; Bright; 49.0; 144; 18Del Cyg ; 2.86; 11000;occ; 98; 0;37144
13; 4310.8; 08-APR-2009 00:20:14; Bright; 43.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 86; 0;37144
14; 4445.2; 08-APR-2009 00:22:28; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;37144
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090407_101145_000055412078_00008_37136_3605.N1
 1; 1689.1; 07-APR-2009 10:11:45; Bright; 55.5; 15; 67Alp Vir ; 0.98; 28000;occ; 111; 0;37136
 2; 2128.4; 07-APR-2009 10:19:04; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;37136
 3; 2916.8; 07-APR-2009 10:32:13; Bright; 45.5; 39; 85Eta UMa ; 1.85; 24000;occ; 91; 0;37136
 4; 3444.6; 07-APR-2009 10:41:01; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;37136
 5; 4183.3; 07-APR-2009 10:53:19; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;37136
 6; 4311.9; 07-APR-2009 10:55:28; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;37136
 7; 4445.0; 07-APR-2009 10:57:41; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;37136
 8; 5805.1; 07-APR-2009 11:20:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37136
 9; 6030.0; 07-APR-2009 11:24:06; Dark ; 57.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 115; 0;37136
10; 6233.0; 07-APR-2009 11:27:29; Dark ; 57.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 114; 0;37136
11; 6485.4; 07-APR-2009 11:31:41; Dark ; 64.5; 25; 35Lam Sco ; 1.62; 28000;occ; 129; 0;37136
12; 6901.9; 07-APR-2009 11:38:38; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;37136
13; 7027.7; 07-APR-2009 11:40:44; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;37136
14; 7181.3; 07-APR-2009 11:43:17; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;37136
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090407_115220_000044012078_00009_37137_3606.N1
 1; 1688.0; 07-APR-2009 11:52:20; Bright; 56.0; 15; 67Alp Vir ; 0.98; 28000;occ; 112; 0;37137
 2; 2127.2; 07-APR-2009 11:59:39; Bright; 44.0; 138; 47Eps Vir ; 2.83; 4700;occ; 88; 0;37137
 3; 2630.6; 07-APR-2009 12:08:02; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;37137
 4; 2915.9; 07-APR-2009 12:12:48; Bright; 46.5; 39; 85Eta UMa ; 1.85; 24000;occ; 93; 0;37137
 5; 3443.0; 07-APR-2009 12:21:35; Bright; 52.0; 119; 14Eta Dra ; 2.73; 4700;occ; 104; 0;37137
 6; 4182.8; 07-APR-2009 12:33:55; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;37137
 7; 4311.2; 07-APR-2009 12:36:03; Bright; 43.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 86; 0;37137
 8; 4444.6; 07-APR-2009 12:38:16; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;37137
 9; 5806.1; 07-APR-2009 13:00:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37137
10; 6031.0; 07-APR-2009 13:04:43; Dark ; 58.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 117; 0;37137
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090407_162920_000009952078_00012_37140_3607.N1
 1; 200.4; 07-APR-2009 16:29:20; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;37140
 2; 452.8; 07-APR-2009 16:33:32; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;37140
 3; 928.1; 07-APR-2009 16:41:28; Dark ; 44.5; 109; Bet Lup ; 2.68; 26000;occ; 89; 0;37140
 4; 1146.4; 07-APR-2009 16:45:06; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;37140
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090407_164506_000058592078_00012_37140_3608.N1
 1; 1146.4; 07-APR-2009 16:45:06; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;37140
 2; 1688.1; 07-APR-2009 16:54:08; Bright; 52.5; 15; 67Alp Vir ; 0.98; 28000;occ; 105; 0;37140
 3; 2126.2; 07-APR-2009 17:01:26; Bright; 44.0; 138; 47Eps Vir ; 2.83; 4700;occ; 88; 0;37140
 4; 2629.2; 07-APR-2009 17:09:49; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;37140
 5; 2913.9; 07-APR-2009 17:14:33; Bright; 44.5; 39; 85Eta UMa ; 1.85; 24000;occ; 89; 0;37140
 6; 3441.2; 07-APR-2009 17:23:21; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;37140
 7; 4182.4; 07-APR-2009 17:35:42; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;37140
 8; 4311.5; 07-APR-2009 17:37:51; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;37140
 9; 4445.0; 07-APR-2009 17:40:05; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;37140
10; 5809.1; 07-APR-2009 18:02:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37140
11; 6035.1; 07-APR-2009 18:06:35; Dark ; 52.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 104; 0;37140
12; 6237.8; 07-APR-2009 18:09:57; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;37140
13; 6490.0; 07-APR-2009 18:14:10; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;37140
14; 6964.8; 07-APR-2009 18:22:04; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;37140
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090407_182542_000058462078_00013_37141_3609.N1
 1; 1146.9; 07-APR-2009 18:25:42; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;37141
 2; 1688.1; 07-APR-2009 18:34:44; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;37141
 3; 2126.1; 07-APR-2009 18:42:02; Bright; 43.5; 138; 47Eps Vir ; 2.83; 4700;occ; 87; 0;37141
 4; 2628.7; 07-APR-2009 18:50:24; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;37141
 5; 2913.2; 07-APR-2009 18:55:09; Bright; 44.5; 39; 85Eta UMa ; 1.85; 24000;occ; 89; 0;37141
 6; 3440.5; 07-APR-2009 19:03:56; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;37141
 7; 4182.2; 07-APR-2009 19:16:18; Bright; 47.5; 144; 18Del Cyg ; 2.86; 11000;occ; 95; 2;37141
 8; 4311.1; 07-APR-2009 19:18:27; Bright; 44.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 88; 0;37141
 9; 4445.3; 07-APR-2009 19:20:41; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;37141
10; 5810.1; 07-APR-2009 19:43:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37141
11; 6037.1; 07-APR-2009 19:47:13; Dark ; 52.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 104; 0;37141
12; 6239.2; 07-APR-2009 19:50:35; Dark ; 56.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 113; 0;37141
13; 6491.4; 07-APR-2009 19:54:47; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37141
14; 6965.2; 07-APR-2009 20:02:41; Dark ; 28.5; 109; Bet Lup ; 2.68; 26000;occ; 57; 0;37141
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090408_004516_000047082078_00016_37144_7548.N1
 1; -223.0; 08-APR-2009 00:45:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37144

```

```

2; 5.9; 08-APR-2009 00:49:05; Dark ; 44.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 88; 0;37145
3; 207.6; 08-APR-2009 00:52:27; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;37145
4; 459.7; 08-APR-2009 00:56:39; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37145
5; 931.1; 08-APR-2009 01:04:30; Dark ; 47.0; 109; Bet Lup ; 2.68; 26000;occ; 94; 0;37145
6; 1151.2; 08-APR-2009 01:08:10; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;37145
7; 1688.1; 08-APR-2009 01:17:07; Bright; 54.5; 15; 67Alp Vir ; 0.98; 28000;occ; 109; 0;37145
8; 2124.7; 08-APR-2009 01:24:24; Bright; 44.0; 138; 47Eps Vir ; 2.83; 4700;occ; 88; 0;37145
9; 2626.9; 08-APR-2009 01:32:46; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37145
10; 2910.5; 08-APR-2009 01:37:30; Bright; 44.0; 39; 85Eta UMa ; 1.85; 24000;occ; 88; 0;37145
11; 3437.2; 08-APR-2009 01:46:16; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37145
12; 4180.8; 08-APR-2009 01:58:40; Bright; 47.0; 144; 18Del Cyg ; 2.86; 11000;occ; 94; 0;37145
13; 4310.8; 08-APR-2009 02:00:50; Bright; 43.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 87; 0;37145
14; 4445.3; 08-APR-2009 02:03:04; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;37145
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090408_022553_000037062078_00017_37145_7549.N1
1; -222.0; 08-APR-2009 02:25:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37145
2; 7.6; 08-APR-2009 02:29:42; Dark ; 44.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 88; 0;37146
3; 208.9; 08-APR-2009 02:33:04; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;37146
4; 461.0; 08-APR-2009 02:37:16; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37146
5; 931.7; 08-APR-2009 02:45:07; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;37146
6; 1688.2; 08-APR-2009 02:57:43; Bright; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;37146
7; 2124.4; 08-APR-2009 03:04:59; Bright; 62.0; 138; 47Eps Vir ; 2.83; 4700;occ; 124; 0;37146
8; 2626.6; 08-APR-2009 03:13:22; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;37146
9; 2909.9; 08-APR-2009 03:18:05; Bright; 45.0; 39; 85Eta UMa ; 1.85; 24000;occ; 90; 0;37146
10; 3436.7; 08-APR-2009 03:26:52; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;37146
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090408_033916_000053392078_00018_37146_7550.N1
1; -1855.2; 08-APR-2009 03:39:16; Bright; 44.0; 144; 18Del Cyg ; 2.86; 11000;occ; 88; 0;37146
2; -1725.0; 08-APR-2009 03:41:26; Bright; 41.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 82; 0;37146
3; -1590.5; 08-APR-2009 03:43:40; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;37146
4; -221.0; 08-APR-2009 04:06:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37146
5; 9.4; 08-APR-2009 04:10:20; Dark ; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;37147
6; 210.6; 08-APR-2009 04:13:41; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;37147
7; 462.1; 08-APR-2009 04:17:53; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37147
8; 932.4; 08-APR-2009 04:25:43; Dark ; 49.0; 109; Bet Lup ; 2.68; 26000;occ; 98; 0;37147
9; 1688.2; 08-APR-2009 04:38:19; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;37147
10; 2124.3; 08-APR-2009 04:45:35; Bright; 42.5; 138; 47Eps Vir ; 2.83; 4700;occ; 85; 0;37147
11; 2626.1; 08-APR-2009 04:53:57; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;37147
12; 2909.3; 08-APR-2009 04:58:40; Bright; 43.5; 39; 85Eta UMa ; 1.85; 24000;occ; 87; 0;37147
13; 3436.1; 08-APR-2009 05:07:27; Bright; 48.5; 119; 14Eta Dra ; 2.73; 4700;occ; 97; 0;37147
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090408_051951_000053352078_00019_37147_7551.N1
1; -1855.6; 08-APR-2009 05:19:51; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;37147
2; -1725.1; 08-APR-2009 05:22:02; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;37147
3; -1590.3; 08-APR-2009 05:24:17; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;37147
4; -220.0; 08-APR-2009 05:47:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37147
5; 10.6; 08-APR-2009 05:50:57; Dark ; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;37148
6; 212.1; 08-APR-2009 05:54:19; Dark ; 60.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 121; 0;37148
7; 463.7; 08-APR-2009 05:58:31; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37148
8; 933.1; 08-APR-2009 06:06:20; Dark ; 44.5; 109; Bet Lup ; 2.68; 26000;occ; 89; 0;37148
9; 1688.3; 08-APR-2009 06:18:55; Bright; 52.5; 15; 67Alp Vir ; 0.98; 28000;occ; 105; 0;37148
10; 2124.2; 08-APR-2009 06:26:11; Bright; 43.5; 138; 47Eps Vir ; 2.83; 4700;occ; 87; 0;37148
11; 2625.9; 08-APR-2009 06:34:33; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;37148
12; 2908.6; 08-APR-2009 06:39:15; Bright; 42.5; 39; 85Eta UMa ; 1.85; 24000;occ; 85; 0;37148
13; 3435.1; 08-APR-2009 06:48:02; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37148
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090408_211149_000035412078_00029_37157_7552.N1
1; 938.7; 08-APR-2009 21:11:49; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;37157
2; 1688.4; 08-APR-2009 21:24:19; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;37157
3; 2121.6; 08-APR-2009 21:31:32; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;37157
4; 2621.9; 08-APR-2009 21:39:53; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;37157
5; 2902.8; 08-APR-2009 21:44:33; Bright; 43.0; 39; 85Eta UMa ; 1.85; 24000;occ; 86; 0;37157
6; 3428.5; 08-APR-2009 21:53:19; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37157
7; 4177.5; 08-APR-2009 22:05:48; Bright; 40.0; 144; 18Del Cyg ; 2.86; 11000;occ; 80; 0;37157
8; 4310.1; 08-APR-2009 22:08:01; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;37157
9; 4446.2; 08-APR-2009 22:10:17; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37157
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090408_223316_000045552078_00029_37157_7553.N1
1; -210.6; 08-APR-2009 22:33:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37157
2; 7.7; 08-APR-2009 22:36:54; Dark ; 55.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 110; 0;37158
3; 226.3; 08-APR-2009 22:40:33; Dark ; 62.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 124; 0;37158
4; 477.2; 08-APR-2009 22:44:44; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37158
5; 939.0; 08-APR-2009 22:52:26; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;37158

```

```

6; 1688.4; 08-APR-2009 23:04:55; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;37158
7; 2121.5; 08-APR-2009 23:12:08; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;37158
8; 2621.5; 08-APR-2009 23:20:28; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;37158
9; 2902.1; 08-APR-2009 23:25:09; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;37158
10; 3427.5; 08-APR-2009 23:33:54; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37158
11; 4177.3; 08-APR-2009 23:46:24; Bright; 39.0; 144; 18Del Cyg ; 2.86; 11000;occ; 78; 0;37158
12; 4310.1; 08-APR-2009 23:48:37; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37158
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090408_070027_000035552078_00020_37148_3612.N1
1; -1855.9; 08-APR-2009 07:00:27; Bright; 45.5; 144; 18Del Cyg ; 2.86; 11000;occ; 91; 0;37148
2; -1725.3; 08-APR-2009 07:02:37; Bright; 42.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 84; 0;37148
3; -1590.5; 08-APR-2009 07:04:52; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;37148
4; -219.0; 08-APR-2009 07:27:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37148
5; 12.5; 08-APR-2009 07:31:35; Dark ; 35.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 70; 0;37149
6; 213.5; 08-APR-2009 07:34:56; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;37149
7; 465.1; 08-APR-2009 07:39:08; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37149
8; 933.7; 08-APR-2009 07:46:56; Dark ; 45.5; 109; Bet Lup ; 2.68; 26000;occ; 91; 0;37149
9; 1688.4; 08-APR-2009 07:59:31; Bright; 11.5; 15; 67Alp Vir ; 0.98; 28000;occ; 23; 0;37149
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090408_075931_000060852078_00021_37149_3613.N1
1; 1688.4; 08-APR-2009 07:59:31; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;37149
2; 2123.8; 08-APR-2009 08:06:47; Bright; 45.0; 138; 47Eps Vir ; 2.83; 4700;occ; 90; 0;37149
3; 2625.3; 08-APR-2009 08:15:08; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;37149
4; 2907.9; 08-APR-2009 08:19:51; Bright; 45.5; 39; 85Eta UMa ; 1.85; 24000;occ; 91; 0;37149
5; 3434.4; 08-APR-2009 08:28:37; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;37149
6; 4179.7; 08-APR-2009 08:41:03; Bright; 45.0; 144; 18Del Cyg ; 2.86; 11000;occ; 90; 0;37149
7; 4310.4; 08-APR-2009 08:43:13; Bright; 41.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 83; 0;37149
8; 4445.4; 08-APR-2009 08:45:28; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;37149
9; 5817.8; 08-APR-2009 09:08:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37149
10; 6050.0; 08-APR-2009 09:12:13; Dark ; 35.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 70; 0;37149
11; 6250.5; 08-APR-2009 09:15:33; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;37149
12; 6502.3; 08-APR-2009 09:19:45; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37149
13; 6970.2; 08-APR-2009 09:27:33; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;37149
14; 7724.3; 08-APR-2009 09:40:07; Bright; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;37149
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090408_094722_000056512078_00022_37150_3614.N1
1; 2123.6; 08-APR-2009 09:47:22; Bright; 62.0; 138; 47Eps Vir ; 2.83; 4700;occ; 124; 0;37150
2; 2625.0; 08-APR-2009 09:55:44; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;37150
3; 2907.2; 08-APR-2009 10:00:26; Bright; 43.0; 39; 85Eta UMa ; 1.85; 24000;occ; 86; 0;37150
4; 3433.6; 08-APR-2009 10:09:12; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;37150
5; 4179.1; 08-APR-2009 10:21:38; Bright; 46.5; 144; 18Del Cyg ; 2.86; 11000;occ; 93; 0;37150
6; 4310.2; 08-APR-2009 10:23:49; Bright; 43.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 86; 0;37150
7; 4445.4; 08-APR-2009 10:26:04; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;37150
8; 5818.8; 08-APR-2009 10:48:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37150
9; 6252.5; 08-APR-2009 10:56:11; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37150
10; 6503.5; 08-APR-2009 11:00:22; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;37150
11; 6970.5; 08-APR-2009 11:08:09; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;37150
12; 7724.4; 08-APR-2009 11:20:43; Bright; 50.5; 15; 67Alp Vir ; 0.98; 28000;occ; 101; 0;37150
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090408_112053_000053182078_00023_37151_3615.N1
1; 1698.1; 08-APR-2009 11:20:53; Bright; 53.5; 15; 67Alp Vir ; 0.98; 28000;occ; 107; 19;37151
2; 2123.2; 08-APR-2009 11:27:58; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;37151
3; 2624.3; 08-APR-2009 11:36:19; Bright; 48.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 97; 0;37151
4; 2906.4; 08-APR-2009 11:41:01; Bright; 47.0; 39; 85Eta UMa ; 1.85; 24000;occ; 94; 0;37151
5; 3433.0; 08-APR-2009 11:49:48; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37151
6; 4178.9; 08-APR-2009 12:02:13; Bright; 48.5; 144; 18Del Cyg ; 2.86; 11000;occ; 97; 0;37151
7; 4310.2; 08-APR-2009 12:04:25; Bright; 45.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 90; 0;37151
8; 4445.6; 08-APR-2009 12:06:40; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;37151
9; 5819.8; 08-APR-2009 12:29:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37151
10; 6253.7; 08-APR-2009 12:36:48; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;37151
11; 6505.0; 08-APR-2009 12:41:00; Dark ; 65.0; 25; 35Lam Sco ; 1.62; 28000;occ; 130; 0;37151
12; 6971.4; 08-APR-2009 12:48:46; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;37151
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090408_130119_000053222078_00024_37152_3616.N1
1; 1688.4; 08-APR-2009 13:01:19; Bright; 45.5; 15; 67Alp Vir ; 0.98; 28000;occ; 91; 0;37152
2; 2123.1; 08-APR-2009 13:08:34; Bright; 43.5; 138; 47Eps Vir ; 2.83; 4700;occ; 87; 0;37152
3; 2624.0; 08-APR-2009 13:16:54; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;37152
4; 2906.0; 08-APR-2009 13:21:36; Bright; 44.0; 39; 85Eta UMa ; 1.85; 24000;occ; 88; 0;37152
5; 3432.3; 08-APR-2009 13:30:23; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37152
6; 4178.9; 08-APR-2009 13:42:49; Bright; 51.5; 144; 18Del Cyg ; 2.86; 11000;occ; 103; 0;37152
7; 4310.3; 08-APR-2009 13:45:01; Bright; 44.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 89; 0;37152
8; 4445.7; 08-APR-2009 13:47:16; Bright; 42.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 84; 0;37152
9; 5820.8; 08-APR-2009 14:10:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37152

```



```

10; 6056.2; 08-APR-2009 14:14:07; Dark ; 2.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 4; 0;37152
11; 6255.4; 08-APR-2009 14:17:26; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;37152
12; 6506.3; 08-APR-2009 14:21:37; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37152
13; 6972.2; 08-APR-2009 14:29:23; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;37152
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090408_144155_000053002078_00025_37153_3617.N1
 1; 1688.1; 08-APR-2009 14:41:55; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;37153
 2; 2122.7; 08-APR-2009 14:49:09; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;37153
 3; 2623.2; 08-APR-2009 14:57:30; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;37153
 4; 2905.1; 08-APR-2009 15:02:12; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;37153
 5; 3431.3; 08-APR-2009 15:10:58; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37153
 6; 4178.4; 08-APR-2009 15:23:25; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;37153
 7; 4310.1; 08-APR-2009 15:25:37; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;37153
 8; 4445.8; 08-APR-2009 15:27:52; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;37153
 9; 5821.5; 08-APR-2009 15:50:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37153
10; 6056.9; 08-APR-2009 15:54:44; Dark ; 26.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 52; 0;37153
11; 6256.4; 08-APR-2009 15:58:03; Dark ; 24.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 49; 0;37153
12; 6507.5; 08-APR-2009 16:02:14; Dark ; 24.5; 25; 35Lam Sco ; 1.62; 28000;occ; 49; 0;37153
13; 6972.6; 08-APR-2009 16:09:59; Dark ; 16.5; 109; Bet Lup ; 2.68; 26000;occ; 33; 0;37153
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090408_162231_000053242078_00026_37154_3618.N1
 1; 1688.8; 08-APR-2009 16:22:31; Bright; 15.0; 15; 67Alp Vir ; 0.98; 28000;occ; 30; 0;37154
 2; 2122.5; 08-APR-2009 16:29:45; Bright; 16.0; 138; 47Eps Vir ; 2.83; 4700;occ; 32; 0;37154
 3; 2623.1; 08-APR-2009 16:38:06; Bright; 16.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 33; 0;37154
 4; 2904.5; 08-APR-2009 16:42:47; Bright; 18.0; 39; 85Eta UMa ; 1.85; 24000;occ; 36; 0;37154
 5; 3430.9; 08-APR-2009 16:51:34; Bright; 16.5; 119; 14Eta Dra ; 2.73; 4700;occ; 33; 0;37154
 6; 4178.9; 08-APR-2009 17:04:02; Bright; 11.0; 144; 18Del Cyg ; 2.86; 11000;occ; 22; 0;37154
 7; 4311.2; 08-APR-2009 17:06:14; Bright; 9.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 19; 0;37154
 8; 4446.8; 08-APR-2009 17:08:30; Bright; 8.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 17; 0;37154
 9; 5822.5; 08-APR-2009 17:31:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37154
10; 6038.8; 08-APR-2009 17:35:01; Dark ; 57.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 115; 0;37154
11; 6258.2; 08-APR-2009 17:38:41; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;37154
12; 6509.4; 08-APR-2009 17:42:52; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37154
13; 6973.5; 08-APR-2009 17:50:36; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;37154
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090408_175112_000060412078_00027_37155_3619.N1
 1; 972.9; 08-APR-2009 17:51:12; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 71;37155
 2; 1688.5; 08-APR-2009 18:03:07; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;37155
 3; 2122.3; 08-APR-2009 18:10:21; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;37155
 4; 2622.8; 08-APR-2009 18:18:41; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;37155
 5; 2904.1; 08-APR-2009 18:23:23; Bright; 41.5; 39; 85Eta UMa ; 1.85; 24000;occ; 83; 0;37155
 6; 3430.1; 08-APR-2009 18:32:09; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37155
 7; 4178.4; 08-APR-2009 18:44:37; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81; 0;37155
 8; 4310.3; 08-APR-2009 18:46:49; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;37155
 9; 4446.1; 08-APR-2009 18:49:05; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;37155
10; 5823.4; 08-APR-2009 19:12:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37155
11; 6040.5; 08-APR-2009 19:15:39; Dark ; 54.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 109; 0;37155
12; 6259.6; 08-APR-2009 19:19:18; Dark ; 60.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 121; 0;37155
13; 6510.5; 08-APR-2009 19:23:29; Dark ; 56.0; 25; 35Lam Sco ; 1.62; 28000;occ; 112; 0;37155
14; 6973.8; 08-APR-2009 19:31:13; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;37155
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090408_193113_000060672078_00028_37156_3620.N1
 1; 937.8; 08-APR-2009 19:31:13; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;37156
 2; 1688.5; 08-APR-2009 19:43:43; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;37156
 3; 2122.1; 08-APR-2009 19:50:57; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;37156
 4; 2622.6; 08-APR-2009 19:59:17; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;37156
 5; 2903.2; 08-APR-2009 20:03:58; Bright; 43.5; 39; 85Eta UMa ; 1.85; 24000;occ; 87; 0;37156
 6; 3429.1; 08-APR-2009 20:12:44; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37156
 7; 4178.0; 08-APR-2009 20:25:13; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;37156
 8; 4310.3; 08-APR-2009 20:27:25; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37156
 9; 4446.1; 08-APR-2009 20:29:41; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37156
10; 5824.3; 08-APR-2009 20:52:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37156
11; 6041.3; 08-APR-2009 20:56:16; Dark ; 56.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 112; 0;37156
12; 6260.9; 08-APR-2009 20:59:56; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;37156
13; 6511.7; 08-APR-2009 21:04:06; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;37156
14; 6974.6; 08-APR-2009 21:11:49; Dark ; 31.0; 109; Bet Lup ; 2.68; 26000;occ; 62; 0;37156
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090409_001353_000045522078_00030_37158_7554.N1
 1; -209.6; 09-APR-2009 00:13:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37158
 2; 9.0; 09-APR-2009 00:17:31; Dark ; 56.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 113; 0;37159
 3; 227.8; 09-APR-2009 00:21:10; Dark ; 58.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 116; 0;37159
 4; 478.6; 09-APR-2009 00:25:21; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;37159
 5; 939.6; 09-APR-2009 00:33:02; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;37159

```

```

6; 1688.5; 09-APR-2009 00:45:31; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;37159
7; 2121.2; 09-APR-2009 00:52:44; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;37159
8; 2621.4; 09-APR-2009 01:01:04; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;37159
9; 2901.5; 09-APR-2009 01:05:44; Bright; 41.5; 39; 85Eta UMa ; 1.85; 24000;occ; 83; 0;37159
10; 3427.0; 09-APR-2009 01:14:29; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37159
11; 4177.1; 09-APR-2009 01:26:59; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;37159
12; 4310.0; 09-APR-2009 01:29:12; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;37159
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090409_015430_000036752078_00031_37159_7555.N1
1; -208.7; 09-APR-2009 01:54:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37159
2; 10.2; 09-APR-2009 01:58:08; Dark ; 56.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 113; 0;37160
3; 229.2; 09-APR-2009 02:01:47; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;37160
4; 479.9; 09-APR-2009 02:05:58; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;37160
5; 940.2; 09-APR-2009 02:13:38; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;37160
6; 1688.6; 09-APR-2009 02:26:07; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;37160
7; 2120.8; 09-APR-2009 02:33:19; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;37160
8; 2620.9; 09-APR-2009 02:41:39; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;37160
9; 2901.0; 09-APR-2009 02:46:19; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;37160
10; 3426.3; 09-APR-2009 02:55:05; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37160
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090409_030735_000053252078_00032_37160_7556.N1
1; -1858.9; 09-APR-2009 03:07:35; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;37160
2; -1726.0; 09-APR-2009 03:09:48; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37160
3; -1589.4; 09-APR-2009 03:12:05; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;37160
4; -207.7; 09-APR-2009 03:35:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37160
5; 11.9; 09-APR-2009 03:38:46; Dark ; 56.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 112; 0;37161
6; 231.0; 09-APR-2009 03:42:25; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37161
7; 481.5; 09-APR-2009 03:46:36; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37161
8; 940.8; 09-APR-2009 03:54:15; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;37161
9; 1688.7; 09-APR-2009 04:06:43; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;37161
10; 2120.9; 09-APR-2009 04:13:55; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;37161
11; 2620.5; 09-APR-2009 04:22:15; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;37161
12; 2900.4; 09-APR-2009 04:26:55; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;37161
13; 3425.8; 09-APR-2009 04:35:40; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37161
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090409_044811_000053242078_00033_37161_7557.N1
1; -1859.3; 09-APR-2009 04:48:11; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;37161
2; -1726.0; 09-APR-2009 04:50:24; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37161
3; -1589.2; 09-APR-2009 04:52:41; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37161
4; -206.7; 09-APR-2009 05:15:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37161
5; 12.9; 09-APR-2009 05:19:23; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;37162
6; 232.3; 09-APR-2009 05:23:02; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37162
7; 482.5; 09-APR-2009 05:27:13; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37162
8; 941.5; 09-APR-2009 05:34:52; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;37162
9; 1688.7; 09-APR-2009 05:47:19; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;37162
10; 2120.3; 09-APR-2009 05:54:30; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;37162
11; 2620.1; 09-APR-2009 06:02:50; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;37162
12; 2899.8; 09-APR-2009 06:07:30; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;37162
13; 3425.1; 09-APR-2009 06:16:15; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37162
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090409_204021_000035302078_00043_37171_7558.N1
1; 947.0; 09-APR-2009 20:40:21; Dark ; 36.0; 109; Bet Lup ; 2.68; 26000;occ; 72; 0;37171
2; 1688.9; 09-APR-2009 20:52:43; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;37171
3; 2118.3; 09-APR-2009 20:59:52; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;37171
4; 2616.5; 09-APR-2009 21:08:10; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;37171
5; 2894.4; 09-APR-2009 21:12:48; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;37171
6; 3418.3; 09-APR-2009 21:21:32; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;37171
7; 4174.2; 09-APR-2009 21:34:08; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;37171
8; 4309.3; 09-APR-2009 21:36:23; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;37171
9; 4447.6; 09-APR-2009 21:38:41; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;37171
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090409_220154_000046742078_00043_37171_7559.N1
1; -196.1; 09-APR-2009 22:01:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37171
2; 27.7; 09-APR-2009 22:05:37; Dark ; 48.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 96; 0;37172
3; 246.8; 09-APR-2009 22:09:16; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;37172
4; 496.3; 09-APR-2009 22:13:26; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37172
5; 947.6; 09-APR-2009 22:20:57; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;37172
6; 1688.8; 09-APR-2009 22:33:18; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;37172
7; 2117.8; 09-APR-2009 22:40:27; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;37172
8; 2616.2; 09-APR-2009 22:48:46; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;37172
9; 2893.6; 09-APR-2009 22:53:23; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;37172
10; 3417.8; 09-APR-2009 23:02:07; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37172
11; 4174.0; 09-APR-2009 23:14:44; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;37172

```



```

12; 4309.3; 09-APR-2009 23:16:59; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;37172
13; 4447.8; 09-APR-2009 23:19:17; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;37172
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090409_062847_000035852078_00034_37162_3621.N1
1; -1859.6; 09-APR-2009 06:28:47; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;37162
2; -1726.1; 09-APR-2009 06:31:00; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37162
3; -1589.1; 09-APR-2009 06:33:17; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;37162
4; -205.7; 09-APR-2009 06:56:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37162
5; 14.5; 09-APR-2009 07:00:01; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;37163
6; 233.6; 09-APR-2009 07:03:40; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37163
7; 484.1; 09-APR-2009 07:07:50; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37163
8; 942.0; 09-APR-2009 07:15:28; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;37163
9; 1688.7; 09-APR-2009 07:27:55; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;37163
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090409_072822_000060412078_00035_37163_3622.N1
1; 1716.2; 09-APR-2009 07:28:22; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 55;37163
2; 2120.3; 09-APR-2009 07:35:06; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;37163
3; 2619.8; 09-APR-2009 07:43:26; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;37163
4; 2899.2; 09-APR-2009 07:48:05; Bright; 41.0; 39; 85Eta UMa ; 1.85; 24000;occ; 82; 0;37163
5; 3424.3; 09-APR-2009 07:56:50; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37163
6; 4176.3; 09-APR-2009 08:09:22; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;37163
7; 4309.9; 09-APR-2009 08:11:36; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37163
8; 4446.9; 09-APR-2009 08:13:53; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37163
9; 5831.2; 09-APR-2009 08:36:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37163
10; 6052.1; 09-APR-2009 08:40:38; Dark ; 56.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 113; 0;37163
11; 6271.8; 09-APR-2009 08:44:18; Dark ; 36.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 72; 0;37163
12; 6521.7; 09-APR-2009 08:48:28; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37163
13; 6978.6; 09-APR-2009 08:56:05; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;37163
14; 7724.7; 09-APR-2009 09:08:31; Bright; 33.5; 15; 67Alp Vir ; 0.98; 28000;occ; 67; 0;37163
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090409_090831_000041352078_00036_37164_3623.N1
1; 1688.7; 09-APR-2009 09:08:31; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;37164
2; 2119.9; 09-APR-2009 09:15:42; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;37164
3; 2619.1; 09-APR-2009 09:24:01; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;37164
4; 2898.4; 09-APR-2009 09:28:40; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;37164
5; 3423.4; 09-APR-2009 09:37:25; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37164
6; 4176.0; 09-APR-2009 09:49:58; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;37164
7; 4309.9; 09-APR-2009 09:52:12; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;37164
8; 4446.9; 09-APR-2009 09:54:29; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;37164
9; 5832.8; 09-APR-2009 10:17:35; Dark ; 1.0; 0; ; 0.00; 0;occ; 2; 0;37164
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090409_101736_000011812078_00036_37164_3624.N1
1; -202.1; 09-APR-2009 10:17:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 2;37164
2; 17.8; 09-APR-2009 10:21:16; Dark ; 50.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 100; 0;37165
3; 236.8; 09-APR-2009 10:24:55; Dark ; 50.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 100; 0;37165
4; 486.9; 09-APR-2009 10:29:05; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37165
5; 943.7; 09-APR-2009 10:36:42; Dark ; 35.5; 109; Bet Lup ; 2.68; 26000;occ; 71; 0;37165
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090409_104907_000053262078_00037_37165_3625.N1
1; 1689.1; 09-APR-2009 10:49:07; Bright; 35.0; 15; 67Alp Vir ; 0.98; 28000;occ; 70; 0;37165
2; 2119.8; 09-APR-2009 10:56:18; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;37165
3; 2619.2; 09-APR-2009 11:04:37; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;37165
4; 2897.8; 09-APR-2009 11:09:16; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;37165
5; 3422.7; 09-APR-2009 11:18:01; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37165
6; 4175.8; 09-APR-2009 11:30:34; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;37165
7; 4309.8; 09-APR-2009 11:32:48; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;37165
8; 4447.2; 09-APR-2009 11:35:05; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;37165
9; 5833.7; 09-APR-2009 11:58:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37165
10; 6055.2; 09-APR-2009 12:01:53; Dark ; 50.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 101; 0;37165
11; 6274.2; 09-APR-2009 12:05:32; Dark ; 51.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 103; 0;37165
12; 6524.1; 09-APR-2009 12:09:42; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37165
13; 6980.2; 09-APR-2009 12:17:18; Dark ; 35.5; 109; Bet Lup ; 2.68; 26000;occ; 71; 0;37165
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090409_122943_000053272078_00038_37166_3626.N1
1; 1688.8; 09-APR-2009 12:29:43; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;37166
2; 2119.5; 09-APR-2009 12:36:53; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;37166
3; 2618.5; 09-APR-2009 12:45:12; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;37166
4; 2897.0; 09-APR-2009 12:49:51; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;37166
5; 3422.0; 09-APR-2009 12:58:36; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37166
6; 4175.5; 09-APR-2009 13:11:09; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;37166
7; 4309.7; 09-APR-2009 13:13:24; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;37166
8; 4447.3; 09-APR-2009 13:15:41; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;37166
9; 5834.8; 09-APR-2009 13:38:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37166
10; 6057.3; 09-APR-2009 13:42:31; Dark ; 50.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 100; 0;37166

```

```

11; 6275.5; 09-APR-2009 13:46:09; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;37166
12; 6525.5; 09-APR-2009 13:50:19; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37166
13; 6980.6; 09-APR-2009 13:57:54; Dark ; 35.5; 109; Bet Lup ; 2.68; 26000;occ; 71; 0;37166
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090409_141019_000053272078_00039_37167_3627.N1
1; 1688.9; 09-APR-2009 14:10:19; Bright; 35.0; 15; 67Alp Vir ; 0.98; 28000;occ; 70; 0;37167
2; 2119.1; 09-APR-2009 14:17:29; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;37167
3; 2618.2; 09-APR-2009 14:25:48; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;37167
4; 2896.6; 09-APR-2009 14:30:26; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;37167
5; 3421.4; 09-APR-2009 14:39:11; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37167
6; 4175.4; 09-APR-2009 14:51:45; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;37167
7; 4309.6; 09-APR-2009 14:53:59; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;37167
8; 4447.4; 09-APR-2009 14:56:17; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;37167
9; 5835.8; 09-APR-2009 15:19:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37167
10; 6057.7; 09-APR-2009 15:23:07; Dark ; 50.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 101; 0;37167
11; 6277.0; 09-APR-2009 15:26:47; Dark ; 51.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 102; 0;37167
12; 6526.9; 09-APR-2009 15:30:57; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37167
13; 6981.1; 09-APR-2009 15:38:31; Dark ; 35.0; 109; Bet Lup ; 2.68; 26000;occ; 70; 0;37167
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090409_155055_000053332078_00040_37168_3628.N1
1; 1688.9; 09-APR-2009 15:50:55; Bright; 34.5; 15; 67Alp Vir ; 0.98; 28000;occ; 69; 0;37168
2; 2119.0; 09-APR-2009 15:58:05; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;37168
3; 2617.7; 09-APR-2009 16:06:23; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;37168
4; 2896.1; 09-APR-2009 16:11:02; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;37168
5; 3420.8; 09-APR-2009 16:19:47; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37168
6; 4175.3; 09-APR-2009 16:32:21; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;37168
7; 4309.7; 09-APR-2009 16:34:35; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;37168
8; 4447.4; 09-APR-2009 16:36:53; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;37168
9; 5836.9; 09-APR-2009 17:00:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37168
10; 6059.3; 09-APR-2009 17:03:45; Dark ; 51.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 103; 0;37168
11; 6278.4; 09-APR-2009 17:07:24; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;37168
12; 6528.4; 09-APR-2009 17:11:34; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37168
13; 6981.6; 09-APR-2009 17:19:07; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;37168
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090409_173131_000053302078_00041_37169_3629.N1
1; 1689.1; 09-APR-2009 17:31:31; Bright; 35.0; 15; 67Alp Vir ; 0.98; 28000;occ; 70; 0;37169
2; 2118.9; 09-APR-2009 17:38:41; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;37169
3; 2617.5; 09-APR-2009 17:46:59; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;37169
4; 2895.5; 09-APR-2009 17:51:37; Bright; 43.0; 39; 85Eta UMa ; 1.85; 24000;occ; 86; 0;37169
5; 3420.0; 09-APR-2009 18:00:22; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37169
6; 4174.8; 09-APR-2009 18:12:56; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;37169
7; 4309.6; 09-APR-2009 18:15:11; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;37169
8; 4447.4; 09-APR-2009 18:17:29; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;37169
9; 5837.9; 09-APR-2009 18:40:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37169
10; 6061.2; 09-APR-2009 18:44:23; Dark ; 54.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 109; 0;37169
11; 6280.1; 09-APR-2009 18:48:02; Dark ; 57.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 115; 0;37169
12; 6529.7; 09-APR-2009 18:52:11; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;37169
13; 6982.6; 09-APR-2009 18:59:44; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;37169
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090409_191207_000053292078_00042_37170_3630.N1
1; 1688.9; 09-APR-2009 19:12:07; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;37170
2; 2118.4; 09-APR-2009 19:19:16; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;37170
3; 2616.6; 09-APR-2009 19:27:34; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;37170
4; 2894.8; 09-APR-2009 19:32:13; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;37170
5; 3419.3; 09-APR-2009 19:40:57; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;37170
6; 4174.3; 09-APR-2009 19:53:32; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;37170
7; 4309.5; 09-APR-2009 19:55:47; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;37170
8; 4447.5; 09-APR-2009 19:58:05; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;37170
9; 5838.9; 09-APR-2009 20:21:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37170
10; 6061.9; 09-APR-2009 20:25:00; Dark ; 53.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 106; 0;37170
11; 6281.1; 09-APR-2009 20:28:39; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;37170
12; 6530.8; 09-APR-2009 20:32:49; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37170
13; 6983.0; 09-APR-2009 20:40:21; Dark ; 35.5; 109; Bet Lup ; 2.68; 26000;occ; 71; 0;37170
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090409_234230_000046742078_00044_37172_7560.N1
1; -195.0; 09-APR-2009 23:42:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37172
2; 29.2; 09-APR-2009 23:46:15; Dark ; 50.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 101; 0;37173
3; 248.2; 09-APR-2009 23:49:54; Dark ; 51.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 102; 0;37173
4; 497.6; 09-APR-2009 23:54:03; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37173
5; 948.1; 10-APR-2009 00:01:34; Dark ; 36.5; 109; Bet Lup ; 2.68; 26000;occ; 73; 0;37173
6; 1688.9; 10-APR-2009 00:13:54; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;37173
7; 2117.8; 10-APR-2009 00:21:03; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;37173
8; 2615.7; 10-APR-2009 00:29:21; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;37173

```

9; 2893.0; 10-APR-2009 00:33:58; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;37173
10; 3417.0; 10-APR-2009 00:42:42; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37173
11; 4173.7; 10-APR-2009 00:55:19; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;37173
12; 4309.1; 10-APR-2009 00:57:35; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;37173
13; 4447.7; 10-APR-2009 00:59:53; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;37173
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090410_012307_000036492078_00045_37173_7561.N1
1; -194.0; 10-APR-2009 01:23:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37173
2; 30.5; 10-APR-2009 01:26:52; Dark ; 57.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 114; 0;37174
3; 249.7; 10-APR-2009 01:30:31; Dark ; 58.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 116; 0;37174
4; 498.9; 10-APR-2009 01:34:40; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37174
5; 948.7; 10-APR-2009 01:42:10; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;37174
6; 1689.1; 10-APR-2009 01:54:30; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;37174
7; 2117.1; 10-APR-2009 02:01:38; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;37174
8; 2615.0; 10-APR-2009 02:09:56; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;37174
9; 2892.4; 10-APR-2009 02:14:34; Bright; 64.0; 39; 85Eta UMa ; 1.85; 24000;occ; 128; 0;37174
10; 3416.3; 10-APR-2009 02:23:18; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37174
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090410_023555_000053152078_00046_37174_7562.N1
1; -1862.5; 10-APR-2009 02:35:55; Bright; 38.5; 144; 18Del Cyg ; 2.86; 11000;occ; 77; 0;37174
2; -1726.6; 10-APR-2009 02:38:11; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37174
3; -1588.0; 10-APR-2009 02:40:29; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37174
4; -193.0; 10-APR-2009 03:03:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37174
5; 32.3; 10-APR-2009 03:07:29; Dark ; 56.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 112; 0;37175
6; 251.3; 10-APR-2009 03:11:09; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;37175
7; 500.5; 10-APR-2009 03:15:18; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37175
8; 949.2; 10-APR-2009 03:22:46; Dark ; 37.0; 109; Bet Lup ; 2.68; 26000;occ; 74; 0;37175
9; 1689.1; 10-APR-2009 03:35:06; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;37175
10; 2117.2; 10-APR-2009 03:42:14; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;37175
11; 2614.9; 10-APR-2009 03:50:32; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;37175
12; 2892.0; 10-APR-2009 03:55:09; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;37175
13; 3415.5; 10-APR-2009 04:03:53; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37175
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090410_041630_000053172078_00047_37175_7563.N1
1; -1862.8; 10-APR-2009 04:16:30; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;37175
2; -1726.9; 10-APR-2009 04:18:46; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;37175
3; -1587.8; 10-APR-2009 04:21:05; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;37175
4; -192.0; 10-APR-2009 04:44:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37175
5; 34.3; 10-APR-2009 04:48:07; Dark ; 55.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 110; 0;37176
6; 252.8; 10-APR-2009 04:51:46; Dark ; 54.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 109; 0;37176
7; 501.8; 10-APR-2009 04:55:55; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37176
8; 949.8; 10-APR-2009 05:03:23; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;37176
9; 1689.1; 10-APR-2009 05:15:42; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;37176
10; 2116.9; 10-APR-2009 05:22:50; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;37176
11; 2614.7; 10-APR-2009 05:31:08; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;37176
12; 2891.4; 10-APR-2009 05:35:45; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;37176
13; 3415.0; 10-APR-2009 05:44:28; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37176
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090410_200852_000035302078_00057_37185_7564.N1
1; 955.1; 10-APR-2009 20:08:52; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;37185
2; 1689.4; 10-APR-2009 20:21:06; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;37185
3; 2114.9; 10-APR-2009 20:28:12; Bright; 41.0; 138; 47Eps Vir ; 2.83; 4700;occ; 82; 0;37185
4; 2348.1; 10-APR-2009 20:32:05; Bright; 51.0; 111; 8Eta Boo ; 2.68; 6000;occ; 102; 0;37185
5; 2611.3; 10-APR-2009 20:36:28; Bright; 56.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 113; 0;37185
6; 2885.9; 10-APR-2009 20:41:03; Bright; 46.5; 39; 85Eta UMa ; 1.85; 24000;occ; 93; 0;37185
7; 3408.3; 10-APR-2009 20:49:45; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37185
8; 4170.8; 10-APR-2009 21:02:28; Bright; 43.0; 144; 18Del Cyg ; 2.86; 11000;occ; 86; 0;37185
9; 4308.5; 10-APR-2009 21:04:45; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;37185
10; 4449.0; 10-APR-2009 21:07:06; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;37185
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090410_213031_000046672078_00057_37185_7565.N1
1; -181.6; 10-APR-2009 21:30:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37185
2; 48.6; 10-APR-2009 21:34:21; Dark ; 58.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 117; 0;37186
3; 267.6; 10-APR-2009 21:38:00; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;37186
4; 515.2; 10-APR-2009 21:42:08; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37186
5; 955.6; 10-APR-2009 21:49:28; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;37186
6; 1689.3; 10-APR-2009 22:01:42; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;37186
7; 2114.7; 10-APR-2009 22:08:47; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;37186
8; 2347.3; 10-APR-2009 22:12:40; Bright; 51.5; 111; 8Eta Boo ; 2.68; 6000;occ; 103; 0;37186
9; 2610.7; 10-APR-2009 22:17:03; Bright; 55.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 111; 0;37186
10; 2885.4; 10-APR-2009 22:21:38; Bright; 44.0; 39; 85Eta UMa ; 1.85; 24000;occ; 88; 0;37186
11; 3407.5; 10-APR-2009 22:30:20; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37186
12; 4170.3; 10-APR-2009 22:43:03; Bright; 44.0; 144; 18Del Cyg ; 2.86; 11000;occ; 88; 0;37186


```

13; 4308.5; 10-APR-2009 22:45:21; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;37186
14; 4449.1; 10-APR-2009 22:47:42; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;37186
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090410_055706_000035942078_00048_37176_3631.N1
1; -1863.1; 10-APR-2009 05:57:06; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;37176
2; -1726.8; 10-APR-2009 05:59:22; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;37176
3; -1587.6; 10-APR-2009 06:01:42; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;37176
4; -190.9; 10-APR-2009 06:24:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37176
5; 35.2; 10-APR-2009 06:28:44; Dark ; 56.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 113; 0;37177
6; 254.1; 10-APR-2009 06:32:23; Dark ; 58.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 117; 0;37177
7; 503.0; 10-APR-2009 06:36:32; Dark ; 66.5; 25; 35Lam Sco ; 1.62; 28000;occ; 133; 0;37177
8; 950.4; 10-APR-2009 06:44:00; Dark ; 44.5; 109; Bet Lup ; 2.68; 26000;occ; 89; 0;37177
9; 1689.2; 10-APR-2009 06:56:18; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;37177
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090410_065637_000060592078_00049_37177_3632.N1
1; 1707.7; 10-APR-2009 06:56:37; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 37;37177
2; 2116.8; 10-APR-2009 07:03:26; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;37177
3; 2614.0; 10-APR-2009 07:11:43; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;37177
4; 2890.6; 10-APR-2009 07:16:20; Bright; 42.0; 39; 85Eta UMa ; 1.85; 24000;occ; 84; 0;37177
5; 3414.3; 10-APR-2009 07:25:04; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37177
6; 4172.7; 10-APR-2009 07:37:42; Bright; 43.0; 144; 18Del Cyg ; 2.86; 11000;occ; 86; 0;37177
7; 4309.1; 10-APR-2009 07:39:58; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;37177
8; 4448.4; 10-APR-2009 07:42:18; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;37177
9; 5846.0; 10-APR-2009 08:05:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37177
10; 6072.6; 10-APR-2009 08:09:22; Dark ; 56.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 112; 0;37177
11; 6291.7; 10-APR-2009 08:13:01; Dark ; 56.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 112; 0;37177
12; 6540.4; 10-APR-2009 08:17:10; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;37177
13; 6986.9; 10-APR-2009 08:24:36; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;37177
14; 7725.2; 10-APR-2009 08:36:54; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;37177
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090410_084402_000040142078_00050_37178_3633.N1
1; 2116.7; 10-APR-2009 08:44:02; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;37178
2; 2353.2; 10-APR-2009 08:47:58; Bright; 31.0; 111; 8Eta Boo ; 2.68; 6000;occ; 62; 0;37178
3; 2613.8; 10-APR-2009 08:52:19; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;37178
4; 2890.1; 10-APR-2009 08:56:55; Bright; 43.0; 39; 85Eta UMa ; 1.85; 24000;occ; 86; 0;37178
5; 3413.4; 10-APR-2009 09:05:39; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37178
6; 4172.4; 10-APR-2009 09:18:18; Bright; 43.0; 144; 18Del Cyg ; 2.86; 11000;occ; 86; 0;37178
7; 4309.0; 10-APR-2009 09:20:34; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;37178
8; 4448.4; 10-APR-2009 09:22:54; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;37178
9; 5847.0; 10-APR-2009 09:46:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37178
10; 6074.2; 10-APR-2009 09:49:59; Dark ; 57.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 114; 0;37178
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090410_113416_000014512078_00052_37180_3634.N1
1; 258.6; 10-APR-2009 11:34:16; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;37180
2; 507.2; 10-APR-2009 11:38:24; Dark ; 63.0; 25; 35Lam Sco ; 1.62; 28000;occ; 126; 0;37180
3; 952.2; 10-APR-2009 11:45:49; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;37180
4; 1689.3; 10-APR-2009 11:58:06; Bright; 20.5; 15; 67Alp Vir ; 0.98; 28000;occ; 41; 0;37180
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090410_115806_000053422078_00052_37180_3635.N1
1; 1689.3; 10-APR-2009 11:58:06; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;37180
2; 2116.1; 10-APR-2009 12:05:13; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;37180
3; 2351.7; 10-APR-2009 12:09:09; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;37180
4; 2613.2; 10-APR-2009 12:13:30; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;37180
5; 2889.1; 10-APR-2009 12:18:06; Bright; 47.5; 39; 85Eta UMa ; 1.85; 24000;occ; 95; 0;37180
6; 3412.0; 10-APR-2009 12:26:49; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37180
7; 4171.7; 10-APR-2009 12:39:29; Bright; 43.0; 144; 18Del Cyg ; 2.86; 11000;occ; 86; 0;37180
8; 4309.0; 10-APR-2009 12:41:46; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;37180
9; 4448.6; 10-APR-2009 12:44:06; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;37180
10; 5849.0; 10-APR-2009 13:07:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37180
11; 6077.0; 10-APR-2009 13:11:14; Dark ; 59.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 118; 0;37180
12; 6295.9; 10-APR-2009 13:14:53; Dark ; 60.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 121; 0;37180
13; 6544.4; 10-APR-2009 13:19:01; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;37180
14; 6988.6; 10-APR-2009 13:26:26; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;37180
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090410_133842_000053422078_00053_37181_3640.N1
1; 1689.3; 10-APR-2009 13:38:42; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;37181
2; 2115.9; 10-APR-2009 13:45:49; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;37181
3; 2351.0; 10-APR-2009 13:49:44; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;37181
4; 2612.8; 10-APR-2009 13:54:06; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;37181
5; 2888.4; 10-APR-2009 13:58:41; Bright; 43.0; 39; 85Eta UMa ; 1.85; 24000;occ; 86; 0;37181
6; 4171.8; 10-APR-2009 14:20:05; Bright; 43.0; 144; 18Del Cyg ; 2.86; 11000;occ; 86; 0;37181
7; 4308.8; 10-APR-2009 14:22:22; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;37181
8; 4448.7; 10-APR-2009 14:24:42; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;37181
9; 5850.1; 10-APR-2009 14:48:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37181

```



```

10; 6078.6; 10-APR-2009 14:51:51; Dark ; 58.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 116; 0;37181
11; 6297.5; 10-APR-2009 14:55:30; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;37181
12; 6545.8; 10-APR-2009 14:59:39; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37181
13; 6989.3; 10-APR-2009 15:07:02; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;37181
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090410_151918_000053422078_00054_37182_3641.N1
 1; 1689.3; 10-APR-2009 15:19:18; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;37182
 2; 2115.5; 10-APR-2009 15:26:24; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;37182
 3; 2350.4; 10-APR-2009 15:30:19; Bright; 45.0; 111; 8Eta Boo ; 2.68; 6000;occ; 90; 0;37182
 4; 2612.2; 10-APR-2009 15:34:41; Bright; 42.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 84; 0;37182
 5; 2887.7; 10-APR-2009 15:39:16; Bright; 56.0; 39; 85Eta UMa ; 1.85; 24000;occ; 112; 0;37182
 6; 3410.6; 10-APR-2009 15:47:59; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37182
 7; 4171.4; 10-APR-2009 16:00:40; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;37182
 8; 4308.9; 10-APR-2009 16:02:58; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;37182
 9; 4448.8; 10-APR-2009 16:05:18; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;37182
10; 5851.2; 10-APR-2009 16:28:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37182
11; 6080.1; 10-APR-2009 16:32:29; Dark ; 56.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 113; 0;37182
12; 6299.0; 10-APR-2009 16:36:08; Dark ; 62.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 125; 0;37182
13; 6547.3; 10-APR-2009 16:40:16; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;37182
14; 6990.0; 10-APR-2009 16:47:39; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;37182
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090410_165954_000053442078_00055_37183_3642.N1
 1; 1689.2; 10-APR-2009 16:59:54; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;37183
 2; 2115.5; 10-APR-2009 17:07:00; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;37183
 3; 2349.7; 10-APR-2009 17:10:55; Bright; 45.0; 111; 8Eta Boo ; 2.68; 6000;occ; 90; 0;37183
 4; 2612.0; 10-APR-2009 17:15:17; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;37183
 5; 2887.2; 10-APR-2009 17:19:52; Bright; 50.0; 39; 85Eta UMa ; 1.85; 24000;occ; 100; 0;37183
 6; 3409.9; 10-APR-2009 17:28:35; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37183
 7; 4171.2; 10-APR-2009 17:41:16; Bright; 43.0; 144; 18Del Cyg ; 2.86; 11000;occ; 86; 0;37183
 8; 4308.7; 10-APR-2009 17:43:33; Bright; 40.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 81; 0;37183
 9; 4448.9; 10-APR-2009 17:45:54; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;37183
10; 5852.3; 10-APR-2009 18:09:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37183
11; 6081.6; 10-APR-2009 18:13:06; Dark ; 56.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 113; 0;37183
12; 6300.4; 10-APR-2009 18:16:45; Dark ; 62.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 124; 0;37183
13; 6548.7; 10-APR-2009 18:20:53; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;37183
14; 6990.4; 10-APR-2009 18:28:15; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;37183
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090410_184030_000053442078_00056_37184_3643.N1
 1; 1689.5; 10-APR-2009 18:40:30; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;37184
 2; 2115.3; 10-APR-2009 18:47:36; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;37184
 3; 2348.9; 10-APR-2009 18:51:30; Bright; 51.0; 111; 8Eta Boo ; 2.68; 6000;occ; 102; 0;37184
 4; 2611.6; 10-APR-2009 18:55:52; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;37184
 5; 2886.5; 10-APR-2009 19:00:27; Bright; 48.5; 39; 85Eta UMa ; 1.85; 24000;occ; 97; 0;37184
 6; 3409.2; 10-APR-2009 19:09:10; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37184
 7; 4170.9; 10-APR-2009 19:21:52; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;37184
 8; 4308.8; 10-APR-2009 19:24:10; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;37184
 9; 4449.0; 10-APR-2009 19:26:30; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;37184
10; 5853.3; 10-APR-2009 19:49:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37184
11; 6083.1; 10-APR-2009 19:53:44; Dark ; 57.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 115; 0;37184
12; 6302.4; 10-APR-2009 19:57:23; Dark ; 60.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 121; 0;37184
13; 6549.8; 10-APR-2009 20:01:31; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;37184
14; 6991.1; 10-APR-2009 20:08:52; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;37184
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090410_231108_000046662078_00058_37186_7566.N1
 1; -180.6; 10-APR-2009 23:11:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37186
 2; 50.2; 10-APR-2009 23:14:59; Dark ; 57.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 115; 0;37187
 3; 268.8; 10-APR-2009 23:18:37; Dark ; 62.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 124; 0;37187
 4; 516.4; 10-APR-2009 23:22:45; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;37187
 5; 956.4; 10-APR-2009 23:30:05; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;37187
 6; 1689.4; 10-APR-2009 23:42:18; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;37187
 7; 2114.5; 10-APR-2009 23:49:23; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;37187
 8; 2346.8; 10-APR-2009 23:53:15; Bright; 50.5; 111; 8Eta Boo ; 2.68; 6000;occ; 101; 0;37187
 9; 2610.4; 10-APR-2009 23:57:39; Bright; 43.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 86; 0;37187
10; 2884.8; 11-APR-2009 00:02:13; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;37187
11; 3406.8; 11-APR-2009 00:10:55; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37187
12; 4169.9; 11-APR-2009 00:23:38; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;37187
13; 4308.3; 11-APR-2009 00:25:57; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;37187
14; 4449.1; 11-APR-2009 00:28:18; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;37187
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090411_005145_000046652078_00059_37187_7567.N1
 1; -179.5; 11-APR-2009 00:51:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37187
 2; 51.6; 11-APR-2009 00:55:36; Dark ; 60.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 120; 0;37188
 3; 270.3; 11-APR-2009 00:59:15; Dark ; 63.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 127; 0;37188

```

```

4; 517.9; 11-APR-2009 01:03:22; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37188
5; 956.8; 11-APR-2009 01:10:41; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;37188
6; 1689.5; 11-APR-2009 01:22:54; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;37188
7; 2114.3; 11-APR-2009 01:29:59; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;37188
8; 2345.9; 11-APR-2009 01:33:50; Bright; 54.0; 111; 8Eta Boo ; 2.68; 6000;occ; 108; 0;37188
9; 2610.3; 11-APR-2009 01:38:15; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;37188
10; 2884.3; 11-APR-2009 01:42:49; Bright; 64.0; 39; 85Eta UMa ; 1.85; 24000;occ; 128; 0;37188
11; 3406.0; 11-APR-2009 01:51:30; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37188
12; 4169.8; 11-APR-2009 02:04:14; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;37188
13; 4308.3; 11-APR-2009 02:06:33; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;37188
14; 4449.3; 11-APR-2009 02:08:54; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;37188
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090411_023222_000036272078_00060_37188_7568.N1
1; -178.5; 11-APR-2009 02:32:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37188
2; 53.5; 11-APR-2009 02:36:14; Dark ; 56.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 113; 0;37189
3; 271.8; 11-APR-2009 02:39:52; Dark ; 65.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 130; 0;37189
4; 519.2; 11-APR-2009 02:43:59; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;37189
5; 957.4; 11-APR-2009 02:51:18; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;37189
6; 1689.7; 11-APR-2009 03:03:30; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;37189
7; 2114.2; 11-APR-2009 03:10:34; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;37189
8; 2345.5; 11-APR-2009 03:14:26; Bright; 53.0; 111; 8Eta Boo ; 2.68; 6000;occ; 106; 0;37189
9; 2609.6; 11-APR-2009 03:18:50; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;37189
10; 2883.8; 11-APR-2009 03:23:24; Bright; 43.0; 39; 85Eta UMa ; 1.85; 24000;occ; 86; 0;37189
11; 3405.4; 11-APR-2009 03:32:06; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37189
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090411_034450_000053152078_00061_37189_7569.N1
1; -1866.4; 11-APR-2009 03:44:50; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;37189
2; -1727.7; 11-APR-2009 03:47:09; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;37189
3; -1586.4; 11-APR-2009 03:49:30; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;37189
4; -177.4; 11-APR-2009 04:12:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37189
5; 54.1; 11-APR-2009 04:16:50; Dark ; 56.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 112; 0;37190
6; 273.3; 11-APR-2009 04:20:30; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;37190
7; 520.6; 11-APR-2009 04:24:37; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;37190
8; 958.0; 11-APR-2009 04:31:54; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;37190
9; 1689.7; 11-APR-2009 04:44:06; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;37190
10; 2114.0; 11-APR-2009 04:51:10; Bright; 41.0; 138; 47Eps Vir ; 2.83; 4700;occ; 82; 0;37190
11; 2344.7; 11-APR-2009 04:55:01; Bright; 54.0; 111; 8Eta Boo ; 2.68; 6000;occ; 108; 0;37190
12; 2609.4; 11-APR-2009 04:59:26; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;37190
13; 2883.0; 11-APR-2009 05:03:59; Bright; 43.5; 39; 85Eta UMa ; 1.85; 24000;occ; 87; 0;37190
14; 3404.6; 11-APR-2009 05:12:41; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37190
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090411_052525_000053142078_00062_37190_7570.N1
1; -1866.9; 11-APR-2009 05:25:25; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;37190
2; -1586.4; 11-APR-2009 05:30:06; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;37190
3; -176.4; 11-APR-2009 05:53:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37190
4; 56.2; 11-APR-2009 05:57:28; Dark ; 56.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 113; 0;37191
5; 274.7; 11-APR-2009 06:01:07; Dark ; 59.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 118; 0;37191
6; 521.9; 11-APR-2009 06:05:14; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;37191
7; 958.5; 11-APR-2009 06:12:31; Dark ; 43.5; 109; Bet Lup ; 2.68; 26000;occ; 87; 0;37191
8; 1689.5; 11-APR-2009 06:24:42; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;37191
9; 2113.7; 11-APR-2009 06:31:46; Bright; 43.0; 138; 47Eps Vir ; 2.83; 4700;occ; 86; 0;37191
10; 2344.1; 11-APR-2009 06:35:36; Bright; 55.0; 111; 8Eta Boo ; 2.68; 6000;occ; 110; 0;37191
11; 2609.0; 11-APR-2009 06:40:01; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;37191
12; 2882.7; 11-APR-2009 06:44:35; Bright; 45.0; 39; 85Eta UMa ; 1.85; 24000;occ; 90; 0;37191
13; 3404.0; 11-APR-2009 06:53:16; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37191
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090411_193634_000035712078_00071_37199_7571.N1
1; 914.0; 11-APR-2009 19:36:34; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 5;37199
2; 1689.8; 11-APR-2009 19:49:30; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;37199
3; 2111.9; 11-APR-2009 19:56:32; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;37199
4; 2338.7; 11-APR-2009 20:00:18; Bright; 47.5; 111; 8Eta Boo ; 2.68; 6000;occ; 95; 0;37199
5; 2877.8; 11-APR-2009 20:09:18; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;37199
6; 3398.1; 11-APR-2009 20:17:58; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37199
7; 4166.5; 11-APR-2009 20:30:46; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;37199
8; 4450.2; 11-APR-2009 20:35:30; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;37199
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090411_205909_000046512078_00071_37199_7572.N1
1; -166.9; 11-APR-2009 20:59:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37199
2; 69.9; 11-APR-2009 21:03:06; Dark ; 54.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 109; 0;37200
3; 288.2; 11-APR-2009 21:06:44; Dark ; 55.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 111; 0;37200
4; 533.8; 11-APR-2009 21:10:50; Dark ; 54.5; 25; 35Lam Sco ; 1.62; 28000;occ; 109; 0;37200
5; 912.4; 11-APR-2009 21:17:08; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;37200
6; 1690.5; 11-APR-2009 21:30:06; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;37200

```

```

7; 2111.8; 11-APR-2009 21:37:07; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;37200
8; 2337.7; 11-APR-2009 21:40:53; Bright; 48.0; 111; 8Eta Boo ; 2.68; 6000;occ; 96; 0;37200
9; 2877.3; 11-APR-2009 21:49:53; Bright; 41.5; 39; 85Eta UMa ; 1.85; 24000;occ; 83; 0;37200
10; 3397.4; 11-APR-2009 21:58:33; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37200
11; 4166.1; 11-APR-2009 22:11:22; Bright; 26.0; 144; 18Del Cyg ; 2.86; 11000;occ; 52; 0;37200
12; 4450.4; 11-APR-2009 22:16:06; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37200
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090411_223946_000046512078_00072_37200_7573.N1
1; -165.8; 11-APR-2009 22:39:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37200
2; 290.2; 11-APR-2009 22:47:22; Dark ; 54.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 109; 0;37201
3; 535.6; 11-APR-2009 22:51:27; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37201
4; 913.2; 11-APR-2009 22:57:45; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;37201
5; 1690.0; 11-APR-2009 23:10:42; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;37201
6; 2111.4; 11-APR-2009 23:17:43; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;37201
7; 2337.2; 11-APR-2009 23:21:29; Bright; 47.0; 111; 8Eta Boo ; 2.68; 6000;occ; 94; 0;37201
8; 2876.8; 11-APR-2009 23:30:28; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;37201
9; 3396.3; 11-APR-2009 23:39:08; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37201
10; 4166.0; 11-APR-2009 23:51:58; Bright; 26.0; 144; 18Del Cyg ; 2.86; 11000;occ; 52; 0;37201
11; 4450.7; 11-APR-2009 23:56:42; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37201
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090411_070601_000035972078_00063_37191_3646.N1
1;-1867.2; 11-APR-2009 07:06:01; Bright; 43.0; 144; 18Del Cyg ; 2.86; 11000;occ; 86; 0;37191
2;-1586.4; 11-APR-2009 07:10:42; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;37191
3; -175.3; 11-APR-2009 07:34:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37191
4; 57.5; 11-APR-2009 07:38:06; Dark ; 58.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 116; 0;37192
5; 276.3; 11-APR-2009 07:41:45; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;37192
6; 523.1; 11-APR-2009 07:45:51; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;37192
7; 959.0; 11-APR-2009 07:53:07; Dark ; 42.5; 109; Bet Lup ; 2.68; 26000;occ; 85; 0;37192
8; 1689.5; 11-APR-2009 08:05:18; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;37192
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090411_080532_000060612078_00064_37192_3647.N1
1; 1704.0; 11-APR-2009 08:05:32; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 29;37192
2; 2113.6; 11-APR-2009 08:12:22; Bright; 42.5; 138; 47Eps Vir ; 2.83; 4700;occ; 85; 0;37192
3; 2343.3; 11-APR-2009 08:16:12; Bright; 54.0; 111; 8Eta Boo ; 2.68; 6000;occ; 108; 0;37192
4; 2608.8; 11-APR-2009 08:20:37; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;37192
5; 2881.9; 11-APR-2009 08:25:10; Bright; 42.5; 39; 85Eta UMa ; 1.85; 24000;occ; 85; 0;37192
6; 3403.3; 11-APR-2009 08:33:52; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37192
7; 4168.6; 11-APR-2009 08:46:37; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;37192
8; 4308.2; 11-APR-2009 08:48:56; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;37192
9; 4449.7; 11-APR-2009 08:51:18; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;37192
10; 5861.6; 11-APR-2009 09:14:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37192
11; 6095.2; 11-APR-2009 09:18:43; Dark ; 56.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 113; 0;37192
12; 6313.6; 11-APR-2009 09:22:22; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;37192
13; 6560.5; 11-APR-2009 09:26:29; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37192
14; 6995.5; 11-APR-2009 09:33:44; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;37192
15; 7725.6; 11-APR-2009 09:45:54; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;37192
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090411_095257_000056472078_00065_37193_3648.N1
1; 2113.0; 11-APR-2009 09:52:57; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;37193
2; 2342.7; 11-APR-2009 09:56:47; Bright; 53.5; 111; 8Eta Boo ; 2.68; 6000;occ; 107; 0;37193
3; 2608.5; 11-APR-2009 10:01:13; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;37193
4; 2881.3; 11-APR-2009 10:05:45; Bright; 43.5; 39; 85Eta UMa ; 1.85; 24000;occ; 87; 0;37193
5; 3402.5; 11-APR-2009 10:14:27; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37193
6; 4168.3; 11-APR-2009 10:27:12; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;37193
7; 4308.1; 11-APR-2009 10:29:32; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;37193
8; 4449.7; 11-APR-2009 10:31:54; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;37193
9; 5862.6; 11-APR-2009 10:55:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37193
10; 6096.5; 11-APR-2009 10:59:21; Dark ; 59.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 118; 0;37193
11; 6315.2; 11-APR-2009 11:02:59; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;37193
12; 6561.8; 11-APR-2009 11:07:06; Dark ; 66.0; 25; 35Lam Sco ; 1.62; 28000;occ; 132; 0;37193
13; 6995.9; 11-APR-2009 11:14:20; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;37193
14; 7725.7; 11-APR-2009 11:26:30; Bright; 35.0; 15; 67Alp Vir ; 0.98; 28000;occ; 70; 0;37193
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090411_112630_000053472078_00066_37194_3649.N1
1; 1689.8; 11-APR-2009 11:26:30; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;37194
2; 2112.9; 11-APR-2009 11:33:33; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;37194
3; 2341.8; 11-APR-2009 11:37:22; Bright; 50.0; 111; 8Eta Boo ; 2.68; 6000;occ; 100; 0;37194
4; 2608.0; 11-APR-2009 11:41:48; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;37194
5; 2880.8; 11-APR-2009 11:46:21; Bright; 43.0; 39; 85Eta UMa ; 1.85; 24000;occ; 86; 0;37194
6; 3401.8; 11-APR-2009 11:55:02; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37194
7; 4167.9; 11-APR-2009 12:07:48; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;37194
8; 4307.9; 11-APR-2009 12:10:08; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;37194
9; 4450.0; 11-APR-2009 12:12:30; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;37194

```



```

10; 5863.7; 11-APR-2009 12:36:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37194
11; 6098.2; 11-APR-2009 12:39:58; Dark ; 55.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 111; 0;37194
12; 6316.8; 11-APR-2009 12:43:37; Dark ; 60.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 121; 0;37194
13; 6563.1; 11-APR-2009 12:47:43; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37194
14; 6996.7; 11-APR-2009 12:54:57; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;37194
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090411_130706_000053482078_00067_37195_3650.N1
 1; 1689.8; 11-APR-2009 13:07:06; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;37195
 2; 2112.8; 11-APR-2009 13:14:09; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;37195
 3; 2341.2; 11-APR-2009 13:17:57; Bright; 51.0; 111; 8Eta Boo ; 2.68; 6000;occ; 102; 0;37195
 4; 2607.6; 11-APR-2009 13:22:23; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;37195
 5; 2880.1; 11-APR-2009 13:26:56; Bright; 43.0; 39; 85Eta UMa ; 1.85; 24000;occ; 86; 0;37195
 6; 3401.0; 11-APR-2009 13:35:37; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37195
 7; 4167.8; 11-APR-2009 13:48:24; Bright; 42.0; 144; 18Del Cyg ; 2.86; 11000;occ; 84; 0;37195
 8; 4307.8; 11-APR-2009 13:50:44; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;37195
 9; 4450.0; 11-APR-2009 13:53:06; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;37195
10; 5864.8; 11-APR-2009 14:16:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37195
11; 6099.7; 11-APR-2009 14:20:36; Dark ; 58.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 117; 0;37195
12; 6318.0; 11-APR-2009 14:24:14; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;37195
13; 6564.4; 11-APR-2009 14:28:20; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37195
14; 6997.3; 11-APR-2009 14:35:33; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;37195
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090411_175635_000060382078_00070_37198_3653.N1
 1; 951.5; 11-APR-2009 17:56:35; Dark ; 44.0; 131; Gam Lup ; 2.80; 26000;occ; 88; 81;37198
 2; 1690.0; 11-APR-2009 18:08:54; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;37198
 3; 2112.3; 11-APR-2009 18:15:56; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;37198
 4; 2339.3; 11-APR-2009 18:19:43; Bright; 50.0; 111; 8Eta Boo ; 2.68; 6000;occ; 100; 0;37198
 5; 2878.4; 11-APR-2009 18:28:42; Bright; 44.0; 39; 85Eta UMa ; 1.85; 24000;occ; 88; 0;37198
 6; 3398.7; 11-APR-2009 18:37:23; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37198
 7; 4166.9; 11-APR-2009 18:50:11; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;37198
 8; 4450.3; 11-APR-2009 18:54:54; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;37198
 9; 5868.0; 11-APR-2009 19:18:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37198
10; 6104.3; 11-APR-2009 19:22:28; Dark ; 58.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 116; 0;37198
11; 6322.7; 11-APR-2009 19:26:07; Dark ; 60.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 120; 0;37198
12; 6568.5; 11-APR-2009 19:30:12; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37198
13; 6947.5; 11-APR-2009 19:36:31; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;37198
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090411_144742_000053522078_00068_37196_3651.N1
 1; 1689.8; 11-APR-2009 14:47:42; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;37196
 2; 2112.5; 11-APR-2009 14:54:44; Bright; 41.0; 138; 47Eps Vir ; 2.83; 4700;occ; 82; 0;37196
 3; 2340.6; 11-APR-2009 14:58:32; Bright; 52.0; 111; 8Eta Boo ; 2.68; 6000;occ; 104; 0;37196
 4; 2608.5; 11-APR-2009 15:03:00; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;37196
 5; 2879.4; 11-APR-2009 15:07:31; Bright; 50.0; 39; 85Eta UMa ; 1.85; 24000;occ; 100; 0;37196
 6; 3400.5; 11-APR-2009 15:16:12; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37196
 7; 4167.6; 11-APR-2009 15:28:59; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;37196
 8; 4307.9; 11-APR-2009 15:31:20; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;37196
 9; 4450.2; 11-APR-2009 15:33:42; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;37196
10; 5865.9; 11-APR-2009 15:57:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37196
11; 6101.3; 11-APR-2009 16:01:13; Dark ; 61.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 122; 0;37196
12; 6319.8; 11-APR-2009 16:04:52; Dark ; 61.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 122; 0;37196
13; 6566.0; 11-APR-2009 16:08:58; Dark ; 65.0; 25; 35Lam Sco ; 1.62; 28000;occ; 130; 0;37196
14; 7000.0; 11-APR-2009 16:16:12; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;37196
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090411_162818_000053002078_00069_37197_3652.N1
 1; 1689.9; 11-APR-2009 16:28:18; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;37197
 2; 2112.4; 11-APR-2009 16:35:20; Bright; 41.0; 138; 47Eps Vir ; 2.83; 4700;occ; 82; 0;37197
 3; 2340.1; 11-APR-2009 16:39:08; Bright; 51.5; 111; 8Eta Boo ; 2.68; 6000;occ; 103; 0;37197
 4; 2612.5; 11-APR-2009 16:43:40; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;37197
 5; 2878.8; 11-APR-2009 16:48:07; Bright; 43.0; 39; 85Eta UMa ; 1.85; 24000;occ; 86; 0;37197
 6; 3399.8; 11-APR-2009 16:56:48; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37197
 7; 4167.3; 11-APR-2009 17:09:35; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;37197
 8; 4307.7; 11-APR-2009 17:11:55; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;37197
 9; 4450.3; 11-APR-2009 17:14:18; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;37197
10; 5867.0; 11-APR-2009 17:37:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37197
11; 6102.7; 11-APR-2009 17:41:50; Dark ; 58.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 116; 0;37197
12; 6321.3; 11-APR-2009 17:45:29; Dark ; 59.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 119; 0;37197
13; 6567.2; 11-APR-2009 17:49:35; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37197
14; 6947.0; 11-APR-2009 17:55:55; Dark ; 43.5; 131; Gam Lup ; 2.80; 26000;occ; 87; 0;37197
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090412_002023_000046492078_00073_37201_7574.N1
 1; -164.8; 12-APR-2009 00:20:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37201
 2; 291.0; 12-APR-2009 00:27:58; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;37202
 3; 536.3; 12-APR-2009 00:32:04; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37202

```



```

4; 913.9; 12-APR-2009 00:38:21; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;37202
5; 1689.9; 12-APR-2009 00:51:17; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;37202
6; 2111.3; 12-APR-2009 00:58:19; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;37202
7; 2336.6; 12-APR-2009 01:02:04; Bright; 46.5; 111; 8Eta Boo ; 2.68; 6000;occ; 93; 0;37202
8; 2876.0; 12-APR-2009 01:11:03; Bright; 63.0; 39; 85Eta UMa ; 1.85; 24000;occ; 126; 0;37202
9; 3395.9; 12-APR-2009 01:19:43; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37202
10; 4202.3; 12-APR-2009 01:33:10; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;37202
11; 4450.5; 12-APR-2009 01:37:18; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37202
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090412_020100_000035992078_00074_37202_7575.N1
1; -163.7; 12-APR-2009 02:01:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37202
2; 74.4; 12-APR-2009 02:04:58; Dark ; 49.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 99; 0;37203
3; 292.6; 12-APR-2009 02:08:36; Dark ; 55.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 110; 0;37203
4; 537.9; 12-APR-2009 02:12:41; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;37203
5; 914.7; 12-APR-2009 02:18:58; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;37203
6; 1690.1; 12-APR-2009 02:31:53; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;37203
7; 2111.0; 12-APR-2009 02:38:54; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;37203
8; 2336.2; 12-APR-2009 02:42:39; Bright; 46.0; 111; 8Eta Boo ; 2.68; 6000;occ; 92; 0;37203
9; 2875.6; 12-APR-2009 02:51:39; Bright; 58.0; 39; 85Eta UMa ; 1.85; 24000;occ; 116; 0;37203
10; 3395.2; 12-APR-2009 03:00:19; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;37203
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090412_031346_000052682078_00075_37203_7576.N1
1;-1833.6; 12-APR-2009 03:13:46; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;37203
2;-1585.3; 12-APR-2009 03:17:54; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;37203
3; -162.6; 12-APR-2009 03:41:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37203
4; 76.2; 12-APR-2009 03:45:35; Dark ; 54.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 109; 0;37204
5; 294.0; 12-APR-2009 03:49:13; Dark ; 55.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 111; 0;37204
6; 539.2; 12-APR-2009 03:53:18; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;37204
7; 915.3; 12-APR-2009 03:59:35; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;37204
8; 1690.2; 12-APR-2009 04:12:30; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;37204
9; 2111.1; 12-APR-2009 04:19:30; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;37204
10; 2335.4; 12-APR-2009 04:23:15; Bright; 45.5; 111; 8Eta Boo ; 2.68; 6000;occ; 91; 0;37204
11; 2875.0; 12-APR-2009 04:32:14; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;37204
12; 3394.5; 12-APR-2009 04:40:54; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37204
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090412_045422_000052672078_00076_37204_7577.N1
1;-1833.7; 12-APR-2009 04:54:22; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37204
2;-1584.9; 12-APR-2009 04:58:30; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37204
3; -161.5; 12-APR-2009 05:22:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37204
4; 77.0; 12-APR-2009 05:26:12; Dark ; 54.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 108; 0;37205
5; 295.5; 12-APR-2009 05:29:51; Dark ; 54.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 109; 0;37205
6; 540.5; 12-APR-2009 05:33:56; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37205
7; 916.0; 12-APR-2009 05:40:11; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;37205
8; 1689.8; 12-APR-2009 05:53:05; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;37205
9; 2111.0; 12-APR-2009 06:00:06; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;37205
10; 2334.9; 12-APR-2009 06:03:50; Bright; 45.5; 111; 8Eta Boo ; 2.68; 6000;occ; 91; 0;37205
11; 2874.5; 12-APR-2009 06:12:50; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;37205
12; 3393.9; 12-APR-2009 06:21:29; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37205
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090412_204613_000035312078_00086_37214_7578.N1
1; 953.9; 12-APR-2009 20:46:13; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 63;37214
2; 1690.5; 12-APR-2009 20:58:29; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;37214
3; 2109.0; 12-APR-2009 21:05:28; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;37214
4; 2328.9; 12-APR-2009 21:09:08; Bright; 44.5; 111; 8Eta Boo ; 2.68; 6000;occ; 89; 0;37214
5; 2869.5; 12-APR-2009 21:18:08; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;37214
6; 3387.2; 12-APR-2009 21:26:46; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37214
7; 4200.9; 12-APR-2009 21:40:20; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;37214
8; 4306.3; 12-APR-2009 21:42:05; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;37214
9; 4451.8; 12-APR-2009 21:44:31; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37214
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090412_220824_000046362078_00086_37214_7579.N1
1; -150.7; 12-APR-2009 22:08:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37214
2; 93.0; 12-APR-2009 22:12:28; Dark ; 53.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 107; 0;37215
3; 310.5; 12-APR-2009 22:16:05; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37215
4; 553.9; 12-APR-2009 22:20:09; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37215
5; 922.9; 12-APR-2009 22:26:18; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;37215
6; 1690.6; 12-APR-2009 22:39:05; Bright; 35.0; 15; 67Alp Vir ; 0.98; 28000;occ; 70; 0;37215
7; 2108.9; 12-APR-2009 22:46:04; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;37215
8; 2328.3; 12-APR-2009 22:49:43; Bright; 44.5; 111; 8Eta Boo ; 2.68; 6000;occ; 89; 0;37215
9; 2869.0; 12-APR-2009 22:58:44; Bright; 42.5; 39; 85Eta UMa ; 1.85; 24000;occ; 85; 0;37215
10; 3386.6; 12-APR-2009 23:07:21; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37215
11; 4200.8; 12-APR-2009 23:20:55; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37215
12; 4306.2; 12-APR-2009 23:22:41; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37215

```

```

13; 4451.9; 12-APR-2009 23:25:07; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37215
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090412_234901_000046352078_00087_37215_7580.N1
1; -149.6; 12-APR-2009 23:49:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37215
2; 94.6; 12-APR-2009 23:53:05; Dark ; 53.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 107; 0;37216
3; 312.0; 12-APR-2009 23:56:42; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37216
4; 555.1; 13-APR-2009 00:00:46; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37216
5; 923.6; 13-APR-2009 00:06:54; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;37216
6; 1690.6; 13-APR-2009 00:19:41; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;37216
7; 2108.6; 13-APR-2009 00:26:39; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;37216
8; 2327.6; 13-APR-2009 00:30:18; Bright; 44.0; 111; 8Eta Boo ; 2.68; 6000;occ; 88; 0;37216
9; 2868.6; 13-APR-2009 00:39:19; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;37216
10; 3385.8; 13-APR-2009 00:47:56; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37216
11; 4200.6; 13-APR-2009 01:01:31; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37216
12; 4306.2; 13-APR-2009 01:03:17; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37216
13; 4451.9; 13-APR-2009 01:05:42; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37216
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090412_063457_000035592078_00077_37205_3654.N1
1;-1833.9; 12-APR-2009 06:34:57; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37205
2;-1584.9; 12-APR-2009 06:39:06; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37205
3; -160.5; 12-APR-2009 07:02:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37205
4; 79.1; 12-APR-2009 07:06:50; Dark ; 53.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 107; 0;37206
5; 297.0; 12-APR-2009 07:10:28; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;37206
6; 541.8; 12-APR-2009 07:14:33; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;37206
7; 917.0; 12-APR-2009 07:20:48; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;37206
8; 1690.1; 12-APR-2009 07:33:41; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;37206
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090412_073356_000060562078_00078_37206_3655.N1
1; 1705.1; 12-APR-2009 07:33:56; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 30;37206
2; 2110.4; 12-APR-2009 07:40:42; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;37206
3; 2334.0; 12-APR-2009 07:44:25; Bright; 45.0; 111; 8Eta Boo ; 2.68; 6000;occ; 90; 0;37206
4; 2873.9; 12-APR-2009 07:53:25; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;37206
5; 3393.2; 12-APR-2009 08:02:04; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37206
6; 4202.0; 12-APR-2009 08:15:33; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37206
7; 4307.1; 12-APR-2009 08:17:18; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37206
8; 4451.0; 12-APR-2009 08:19:42; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37206
9; 5876.5; 12-APR-2009 08:43:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37206
10; 6116.3; 12-APR-2009 08:47:28; Dark ; 54.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 108; 0;37206
11; 6334.6; 12-APR-2009 08:51:06; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37206
12; 6579.2; 12-APR-2009 08:55:10; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37206
13; 6953.5; 12-APR-2009 09:01:25; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;37206
14; 7726.0; 12-APR-2009 09:14:17; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;37206
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090412_092118_000056512078_00079_37207_3656.N1
1; 2110.4; 12-APR-2009 09:21:18; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;37207
2; 2333.5; 12-APR-2009 09:25:01; Bright; 45.0; 111; 8Eta Boo ; 2.68; 6000;occ; 90; 0;37207
3; 2873.0; 12-APR-2009 09:34:00; Bright; 39.5; 39; 85Eta UMa ; 1.85; 24000;occ; 79; 0;37207
4; 3392.4; 12-APR-2009 09:42:40; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37207
5; 4202.0; 12-APR-2009 09:56:09; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37207
6; 4306.9; 12-APR-2009 09:57:54; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37207
7; 4451.1; 12-APR-2009 10:00:18; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37207
8; 5877.6; 12-APR-2009 10:24:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37207
9; 6117.7; 12-APR-2009 10:28:05; Dark ; 54.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 109; 0;37207
10; 6336.1; 12-APR-2009 10:31:43; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;37207
11; 6580.4; 12-APR-2009 10:35:48; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37207
12; 6953.9; 12-APR-2009 10:42:01; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;37207
13; 7726.1; 12-APR-2009 10:54:53; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;37207
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090412_105504_000052932078_00080_37208_3657.N1
1; 1701.2; 12-APR-2009 10:55:04; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 22;37208
2; 2110.3; 12-APR-2009 11:01:53; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;37208
3; 2332.8; 12-APR-2009 11:05:36; Bright; 45.5; 111; 8Eta Boo ; 2.68; 6000;occ; 91; 0;37208
4; 2872.9; 12-APR-2009 11:14:36; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;37208
5; 3391.8; 12-APR-2009 11:23:15; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37208
6; 4201.7; 12-APR-2009 11:36:45; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;37208
7; 4306.7; 12-APR-2009 11:38:30; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37208
8; 4451.2; 12-APR-2009 11:40:54; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37208
9; 5878.6; 12-APR-2009 12:04:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37208
10; 6337.6; 12-APR-2009 12:12:21; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;37208
11; 6581.8; 12-APR-2009 12:16:25; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;37208
12; 6954.8; 12-APR-2009 12:22:38; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;37208
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090412_123529_000053052078_00081_37209_3659.N1
1; 1690.3; 12-APR-2009 12:35:29; Bright; 35.0; 15; 67Alp Vir ; 0.98; 28000;occ; 70; 0;37209

```

```

2; 2110.1; 12-APR-2009 12:42:29; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;37209
3; 2332.0; 12-APR-2009 12:46:11; Bright; 45.0; 111; 8Eta Boo ; 2.68; 6000;occ; 90; 0;37209
4; 2872.3; 12-APR-2009 12:55:11; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;37209
5; 3390.9; 12-APR-2009 13:03:50; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37209
6; 4201.5; 12-APR-2009 13:17:20; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37209
7; 4306.6; 12-APR-2009 13:19:06; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;37209
8; 4451.3; 12-APR-2009 13:21:30; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37209
9; 5879.7; 12-APR-2009 13:45:19; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37209
10; 6121.1; 12-APR-2009 13:49:20; Dark ; 54.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 108; 0;37209
11; 6339.0; 12-APR-2009 13:52:58; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;37209
12; 6583.1; 12-APR-2009 13:57:02; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;37209
13; 6955.4; 12-APR-2009 14:03:14; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;37209
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090412_141605_000053062078_00082_37210_3660.N1
1; 1690.4; 12-APR-2009 14:16:05; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;37210
2; 2109.9; 12-APR-2009 14:23:05; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;37210
3; 2331.4; 12-APR-2009 14:26:46; Bright; 45.0; 111; 8Eta Boo ; 2.68; 6000;occ; 90; 0;37210
4; 2871.7; 12-APR-2009 14:35:46; Bright; 39.0; 39; 85Eta UMa ; 1.85; 24000;occ; 78; 0;37210
5; 3390.4; 12-APR-2009 14:44:25; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37210
6; 4201.5; 12-APR-2009 14:57:56; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37210
7; 4306.8; 12-APR-2009 14:59:42; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37210
8; 4451.6; 12-APR-2009 15:02:06; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37210
9; 5880.9; 12-APR-2009 15:25:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37210
10; 6122.8; 12-APR-2009 15:29:58; Dark ; 53.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 107; 0;37210
11; 6340.6; 12-APR-2009 15:33:35; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;37210
12; 6584.4; 12-APR-2009 15:37:39; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;37210
13; 6956.1; 12-APR-2009 15:43:51; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;37210
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090412_155641_000053062078_00083_37211_3661.N1
1; 1690.5; 12-APR-2009 15:56:41; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;37211
2; 2109.6; 12-APR-2009 16:03:40; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;37211
3; 2330.9; 12-APR-2009 16:07:22; Bright; 45.0; 111; 8Eta Boo ; 2.68; 6000;occ; 90; 0;37211
4; 2871.1; 12-APR-2009 16:16:22; Bright; 40.0; 39; 85Eta UMa ; 1.85; 24000;occ; 80; 0;37211
5; 3389.5; 12-APR-2009 16:25:00; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37211
6; 4201.4; 12-APR-2009 16:38:32; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37211
7; 4306.7; 12-APR-2009 16:40:17; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37211
8; 4451.7; 12-APR-2009 16:42:43; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37211
9; 5882.0; 12-APR-2009 17:06:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37211
10; 6124.4; 12-APR-2009 17:10:35; Dark ; 53.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 107; 0;37211
11; 6342.2; 12-APR-2009 17:14:13; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37211
12; 6586.2; 12-APR-2009 17:18:17; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37211
13; 6957.2; 12-APR-2009 17:24:28; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;37211
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090412_173717_000053072078_00084_37212_3662.N1
1; 1690.4; 12-APR-2009 17:37:17; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;37212
2; 2109.4; 12-APR-2009 17:44:16; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;37212
3; 2330.3; 12-APR-2009 17:47:57; Bright; 44.5; 111; 8Eta Boo ; 2.68; 6000;occ; 89; 0;37212
4; 2870.6; 12-APR-2009 17:56:57; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;37212
5; 3388.8; 12-APR-2009 18:05:36; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37212
6; 4201.3; 12-APR-2009 18:19:08; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37212
7; 4306.6; 12-APR-2009 18:20:53; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37212
8; 4451.7; 12-APR-2009 18:23:19; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37212
9; 5883.1; 12-APR-2009 18:47:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37212
10; 6125.9; 12-APR-2009 18:51:13; Dark ; 53.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 107; 0;37212
11; 6343.6; 12-APR-2009 18:54:50; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37212
12; 6587.5; 12-APR-2009 18:58:54; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37212
13; 6957.6; 12-APR-2009 19:05:04; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;37212
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090412_190538_000060422078_00085_37213_3663.N1
1; 955.6; 12-APR-2009 19:05:38; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 68;37213
2; 1690.6; 12-APR-2009 19:17:53; Bright; 36.0; 15; 67Alp Vir ; 0.98; 28000;occ; 72; 0;37213
3; 2109.1; 12-APR-2009 19:24:52; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;37213
4; 2329.5; 12-APR-2009 19:28:32; Bright; 45.0; 111; 8Eta Boo ; 2.68; 6000;occ; 90; 0;37213
5; 2870.3; 12-APR-2009 19:37:33; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;37213
6; 3388.0; 12-APR-2009 19:46:11; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37213
7; 4201.0; 12-APR-2009 19:59:44; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37213
8; 4306.5; 12-APR-2009 20:01:29; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37213
9; 4451.7; 12-APR-2009 20:03:55; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37213
10; 5884.1; 12-APR-2009 20:27:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37213
11; 6127.5; 12-APR-2009 20:31:50; Dark ; 53.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 107; 0;37213
12; 6344.9; 12-APR-2009 20:35:28; Dark ; 54.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 108; 0;37213
13; 6588.5; 12-APR-2009 20:39:31; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37213

```



```

14; 6958.3; 12-APR-2009 20:45:41; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;37213
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090413_012938_000035732078_00088_37216_7581.N1
1; -148.6; 13-APR-2009 01:29:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37216
2; 96.9; 13-APR-2009 01:33:43; Dark ; 52.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 105; 0;37217
3; 314.0; 13-APR-2009 01:37:20; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37217
4; 556.6; 13-APR-2009 01:41:23; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37217
5; 924.3; 13-APR-2009 01:47:31; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;37217
6; 1690.5; 13-APR-2009 02:00:17; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;37217
7; 2112.9; 13-APR-2009 02:07:19; Bright; 31.0; 138; 47Eps Vir ; 2.83; 4700;occ; 62; 0;37217
8; 2327.1; 13-APR-2009 02:10:53; Bright; 44.0; 111; 8Eta Boo ; 2.68; 6000;occ; 88; 0;37217
9; 2867.9; 13-APR-2009 02:19:54; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;37217
10; 3385.2; 13-APR-2009 02:28:32; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37217
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090413_024207_000052592078_00089_37217_7582.N1
1; -1835.4; 13-APR-2009 02:42:07; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37217
2; -1729.9; 13-APR-2009 02:43:52; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37217
3; -1583.9; 13-APR-2009 02:46:18; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37217
4; -147.5; 13-APR-2009 03:10:15; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37217
5; 98.0; 13-APR-2009 03:14:20; Dark ; 53.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 106; 0;37218
6; 315.1; 13-APR-2009 03:17:57; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37218
7; 557.8; 13-APR-2009 03:22:00; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37218
8; 925.1; 13-APR-2009 03:28:07; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;37218
9; 1690.7; 13-APR-2009 03:40:53; Bright; 35.5; 15; 67Alp Vir ; 0.98; 28000;occ; 71; 0;37218
10; 2326.5; 13-APR-2009 03:51:29; Bright; 44.0; 111; 8Eta Boo ; 2.68; 6000;occ; 88; 0;37218
11; 2867.4; 13-APR-2009 04:00:30; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;37218
12; 3384.4; 13-APR-2009 04:09:07; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37218
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090413_042243_000052582078_00090_37218_7583.N1
1; -1835.5; 13-APR-2009 04:22:43; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37218
2; -1729.9; 13-APR-2009 04:24:28; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37218
3; -1583.7; 13-APR-2009 04:26:55; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37218
4; -146.4; 13-APR-2009 04:50:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37218
5; 99.3; 13-APR-2009 04:54:58; Dark ; 53.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 107; 0;37219
6; 316.6; 13-APR-2009 04:58:35; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37219
7; 559.1; 13-APR-2009 05:02:37; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37219
8; 925.7; 13-APR-2009 05:08:44; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;37219
9; 1690.9; 13-APR-2009 05:21:29; Bright; 35.0; 15; 67Alp Vir ; 0.98; 28000;occ; 70; 0;37219
10; 2325.9; 13-APR-2009 05:32:04; Bright; 44.0; 111; 8Eta Boo ; 2.68; 6000;occ; 88; 0;37219
11; 2866.8; 13-APR-2009 05:41:05; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;37219
12; 3383.7; 13-APR-2009 05:49:42; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37219
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090413_201414_000035542078_00100_37228_7584.N1
1; 931.7; 13-APR-2009 20:14:14; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;37228
2; 2320.5; 13-APR-2009 20:37:22; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;37228
3; 2861.8; 13-APR-2009 20:46:24; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;37228
4; 3377.1; 13-APR-2009 20:54:59; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37228
5; 4199.1; 13-APR-2009 21:08:41; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37228
6; 4305.1; 13-APR-2009 21:10:27; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37228
7; 4453.1; 13-APR-2009 21:12:55; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37228
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090413_213702_000046212078_00100_37228_7585.N1
1; -135.3; 13-APR-2009 21:37:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37228
2; 115.0; 13-APR-2009 21:41:13; Dark ; 53.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 106; 0;37229
3; 331.4; 13-APR-2009 21:44:49; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;37229
4; 479.5; 13-APR-2009 21:47:17; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;37229
5; 572.1; 13-APR-2009 21:48:50; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37229
6; 932.4; 13-APR-2009 21:54:50; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;37229
7; 2319.9; 13-APR-2009 22:17:58; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;37229
8; 2861.5; 13-APR-2009 22:26:59; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;37229
9; 3376.2; 13-APR-2009 22:35:34; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37229
10; 4199.0; 13-APR-2009 22:49:17; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37229
11; 4305.0; 13-APR-2009 22:51:03; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37229
12; 4453.2; 13-APR-2009 22:53:31; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;37229
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090413_231739_000046202078_00101_37229_7586.N1
1; -134.2; 13-APR-2009 23:17:39; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37229
2; 116.6; 13-APR-2009 23:21:50; Dark ; 52.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 105; 0;37230
3; 332.9; 13-APR-2009 23:25:26; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;37230
4; 480.3; 13-APR-2009 23:27:54; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;37230
5; 573.5; 13-APR-2009 23:29:27; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37230
6; 933.0; 13-APR-2009 23:35:27; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;37230
7; 2319.3; 13-APR-2009 23:58:33; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;37230
8; 2861.0; 14-APR-2009 00:07:35; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;37230

```



```

9; 3375.5; 14-APR-2009 00:16:09; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37230
10; 4198.8; 14-APR-2009 00:29:52; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;37230
11; 4305.0; 14-APR-2009 00:31:39; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37230
12; 4453.2; 14-APR-2009 00:34:07; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;37230
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090413_060319_000035602078_00091_37219_3664.N1
1; -1835.6; 13-APR-2009 06:03:19; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37219
2; -1730.1; 13-APR-2009 06:05:04; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37219
3; -1583.7; 13-APR-2009 06:07:31; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37219
4; -145.3; 13-APR-2009 06:31:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37219
5; 100.9; 13-APR-2009 06:35:35; Dark ; 53.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 107; 0;37220
6; 318.0; 13-APR-2009 06:39:12; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37220
7; 560.5; 13-APR-2009 06:43:15; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37220
8; 926.4; 13-APR-2009 06:49:21; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;37220
9; 1690.9; 13-APR-2009 07:02:05; Bright; 34.5; 15; 67Alp Vir ; 0.98; 28000;occ; 69; 0;37220
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090413_070233_000060432078_00092_37220_3665.N1
1; 1718.4; 13-APR-2009 07:02:33; Bright; 35.0; 15; 67Alp Vir ; 0.98; 28000;occ; 70; 55;37220
2; 2325.3; 13-APR-2009 07:12:40; Bright; 44.0; 111; 8Eta Boo ; 2.68; 6000;occ; 88; 0;37220
3; 2866.3; 13-APR-2009 07:21:41; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;37220
4; 3382.9; 13-APR-2009 07:30:17; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37220
5; 4200.1; 13-APR-2009 07:43:54; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;37220
6; 4305.9; 13-APR-2009 07:45:40; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37220
7; 4452.3; 13-APR-2009 07:48:07; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37220
8; 5891.8; 13-APR-2009 08:12:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37220
9; 6138.5; 13-APR-2009 08:16:13; Dark ; 54.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 108; 0;37220
10; 6355.5; 13-APR-2009 08:19:50; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37220
11; 6597.8; 13-APR-2009 08:23:52; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;37220
12; 6963.1; 13-APR-2009 08:29:57; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;37220
13; 7726.9; 13-APR-2009 08:42:41; Bright; 35.0; 15; 67Alp Vir ; 0.98; 28000;occ; 70; 0;37220
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090413_085315_000054362078_00093_37221_3666.N1
1; 2324.7; 13-APR-2009 08:53:15; Bright; 44.0; 111; 8Eta Boo ; 2.68; 6000;occ; 88; 0;37221
2; 2865.8; 13-APR-2009 09:02:16; Bright; 38.5; 39; 85Eta UMa ; 1.85; 24000;occ; 77; 0;37221
3; 3382.1; 13-APR-2009 09:10:52; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37221
4; 4200.1; 13-APR-2009 09:24:30; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37221
5; 4305.9; 13-APR-2009 09:26:16; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37221
6; 4452.5; 13-APR-2009 09:28:43; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37221
7; 5892.8; 13-APR-2009 09:52:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37221
8; 6139.8; 13-APR-2009 09:56:50; Dark ; 53.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 107; 0;37221
9; 6356.9; 13-APR-2009 10:00:27; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37221
10; 6509.2; 13-APR-2009 10:02:59; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;37221
11; 6599.0; 13-APR-2009 10:04:29; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37221
12; 6963.7; 13-APR-2009 10:10:34; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;37221
13; 7726.8; 13-APR-2009 10:23:17; Bright; 34.5; 15; 67Alp Vir ; 0.98; 28000;occ; 69; 0;37221
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090413_103350_000046792078_00094_37222_3667.N1
1; 2324.0; 13-APR-2009 10:33:50; Bright; 43.5; 111; 8Eta Boo ; 2.68; 6000;occ; 87; 0;37222
2; 2865.2; 13-APR-2009 10:42:51; Bright; 38.0; 39; 85Eta UMa ; 1.85; 24000;occ; 76; 0;37222
3; 3381.5; 13-APR-2009 10:51:28; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37222
4; 4199.8; 13-APR-2009 11:05:06; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37222
5; 4305.7; 13-APR-2009 11:06:52; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37222
6; 4452.5; 13-APR-2009 11:09:19; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37222
7; 5893.9; 13-APR-2009 11:33:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37222
8; 6141.4; 13-APR-2009 11:37:28; Dark ; 53.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 106; 0;37222
9; 6358.3; 13-APR-2009 11:41:04; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37222
10; 6509.8; 13-APR-2009 11:43:36; Dark ; 32.0; 147; Alp Ara ; 2.88; 26000;occ; 64; 0;37222
11; 6600.1; 13-APR-2009 11:45:06; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37222
12; 6964.4; 13-APR-2009 11:51:11; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;37222
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090413_120353_000053122078_00095_37223_3668.N1
1; 1690.9; 13-APR-2009 12:03:53; Bright; 34.5; 15; 67Alp Vir ; 0.98; 28000;occ; 69; 0;37223
2; 2323.5; 13-APR-2009 12:14:26; Bright; 43.0; 111; 8Eta Boo ; 2.68; 6000;occ; 86; 0;37223
3; 2864.6; 13-APR-2009 12:23:27; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;37223
4; 3380.8; 13-APR-2009 12:32:03; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37223
5; 4199.7; 13-APR-2009 12:45:42; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37223
6; 4305.6; 13-APR-2009 12:47:28; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37223
7; 4452.7; 13-APR-2009 12:49:55; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37223
8; 5895.0; 13-APR-2009 13:13:57; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37223
9; 6143.0; 13-APR-2009 13:18:05; Dark ; 53.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 106; 0;37223
10; 6359.8; 13-APR-2009 13:21:42; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;37223
11; 6511.0; 13-APR-2009 13:24:13; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;37223
12; 6601.6; 13-APR-2009 13:25:44; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37223

```

```

13; 6965.0; 13-APR-2009 13:31:47; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;37223
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090413_134429_000053132078_00096_37224_3669.N1
1; 1690.9; 13-APR-2009 13:44:29; Bright; 34.5; 15; 67Alp Vir ; 0.98; 28000;occ; 69; 0;37224
2; 2322.9; 13-APR-2009 13:55:01; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;37224
3; 2864.2; 13-APR-2009 14:04:02; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;37224
4; 3380.1; 13-APR-2009 14:12:38; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37224
5; 4199.9; 13-APR-2009 14:26:18; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37224
6; 4305.6; 13-APR-2009 14:28:03; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37224
7; 4452.8; 13-APR-2009 14:30:31; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37224
8; 5896.2; 13-APR-2009 14:54:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37224
9; 6144.8; 13-APR-2009 14:58:43; Dark ; 52.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 105; 0;37224
10; 6361.2; 13-APR-2009 15:02:19; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;37224
11; 6511.8; 13-APR-2009 15:04:50; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;37224
12; 6602.7; 13-APR-2009 15:06:21; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37224
13; 6965.7; 13-APR-2009 15:12:24; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;37224
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090413_152509_000053092078_00097_37225_3670.N1
1; 1695.3; 13-APR-2009 15:25:09; Bright; 30.0; 15; 67Alp Vir ; 0.98; 28000;occ; 60; 0;37225
2; 2322.4; 13-APR-2009 15:35:36; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;37225
3; 2863.7; 13-APR-2009 15:44:38; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;37225
4; 3379.4; 13-APR-2009 15:53:13; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37225
5; 4199.7; 13-APR-2009 16:06:54; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37225
6; 4305.6; 13-APR-2009 16:08:39; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37225
7; 4453.0; 13-APR-2009 16:11:07; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37225
8; 5897.4; 13-APR-2009 16:35:11; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37225
9; 6146.4; 13-APR-2009 16:39:20; Dark ; 52.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 105; 0;37225
10; 6362.8; 13-APR-2009 16:42:57; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;37225
11; 6512.9; 13-APR-2009 16:45:27; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;37225
12; 6604.4; 13-APR-2009 16:46:58; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37225
13; 6966.6; 13-APR-2009 16:53:00; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;37225
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090413_171612_000046842078_00098_37226_3671.N1
1; 2321.7; 13-APR-2009 17:16:12; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;37226
2; 2863.3; 13-APR-2009 17:25:13; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;37226
3; 3378.7; 13-APR-2009 17:33:49; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37226
4; 4199.5; 13-APR-2009 17:47:29; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37226
5; 4305.5; 13-APR-2009 17:49:15; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37226
6; 4453.1; 13-APR-2009 17:51:43; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37226
7; 5898.5; 13-APR-2009 18:15:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37226
8; 6147.7; 13-APR-2009 18:19:58; Dark ; 53.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 106; 0;37226
9; 6364.6; 13-APR-2009 18:23:34; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;37226
10; 6513.5; 13-APR-2009 18:26:03; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;37226
11; 6605.7; 13-APR-2009 18:27:36; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37226
12; 6967.3; 13-APR-2009 18:33:37; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;37226
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090413_183409_000056942078_00099_37227_3672.N1
1; 962.8; 13-APR-2009 18:34:09; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 63;37227
2; 2321.3; 13-APR-2009 18:56:47; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;37227
3; 2862.5; 13-APR-2009 19:05:48; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;37227
4; 3378.0; 13-APR-2009 19:14:24; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37227
5; 4199.4; 13-APR-2009 19:28:05; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37227
6; 4305.2; 13-APR-2009 19:29:51; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37227
7; 4453.1; 13-APR-2009 19:32:19; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37227
8; 5899.5; 13-APR-2009 19:56:25; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37227
9; 6149.4; 13-APR-2009 20:00:35; Dark ; 53.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 106; 0;37227
10; 6365.9; 13-APR-2009 20:04:12; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;37227
11; 6514.4; 13-APR-2009 20:06:40; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;37227
12; 6606.9; 13-APR-2009 20:08:13; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37227
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090414_005816_000046192078_00102_37230_7587.N1
1; -133.1; 14-APR-2009 00:58:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37230
2; 118.2; 14-APR-2009 01:02:28; Dark ; 52.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 105; 0;37231
3; 334.5; 14-APR-2009 01:06:04; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;37231
4; 481.1; 14-APR-2009 01:08:31; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;37231
5; 574.7; 14-APR-2009 01:10:04; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37231
6; 933.9; 14-APR-2009 01:16:03; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;37231
7; 2318.8; 14-APR-2009 01:39:08; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;37231
8; 2860.4; 14-APR-2009 01:48:10; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;37231
9; 3374.9; 14-APR-2009 01:56:44; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37231
10; 4198.7; 14-APR-2009 02:10:28; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37231
11; 4304.7; 14-APR-2009 02:12:14; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37231
12; 4453.4; 14-APR-2009 02:14:43; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;37231

```

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090414_023853_000035442078_00103_37231_7588.N1
1; -132.0; 14-APR-2009 02:38:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37231
2; 119.9; 14-APR-2009 02:43:05; Dark ; 52.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 105; 0;37232
3; 336.0; 14-APR-2009 02:46:41; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;37232
4; 482.0; 14-APR-2009 02:49:07; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;37232
5; 576.2; 14-APR-2009 02:50:42; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;37232
6; 934.5; 14-APR-2009 02:56:40; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;37232
7; 2318.1; 14-APR-2009 03:19:43; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;37232
8; 2860.0; 14-APR-2009 03:28:45; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;37232
9; 3374.3; 14-APR-2009 03:37:20; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37232
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090414_035104_000052492078_00104_37232_7589.N1
1; -1837.4; 14-APR-2009 03:51:04; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;37232
2; -1731.0; 14-APR-2009 03:52:50; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37232
3; -1582.5; 14-APR-2009 03:55:19; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37232
4; -130.9; 14-APR-2009 04:19:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37232
5; 120.6; 14-APR-2009 04:23:42; Dark ; 53.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 106; 0;37233
6; 337.6; 14-APR-2009 04:27:19; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;37233
7; 483.0; 14-APR-2009 04:29:44; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;37233
8; 577.5; 14-APR-2009 04:31:19; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37233
9; 935.0; 14-APR-2009 04:37:16; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;37233
10; 2317.5; 14-APR-2009 05:00:19; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;37233
11; 2859.3; 14-APR-2009 05:09:21; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;37233
12; 3373.8; 14-APR-2009 05:17:55; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37233
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090414_053140_000052482078_00105_37233_7590.N1
1; -1837.6; 14-APR-2009 05:31:40; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;37233
2; -1731.3; 14-APR-2009 05:33:26; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37233
3; -1582.3; 14-APR-2009 05:35:55; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37233
4; -129.7; 14-APR-2009 06:00:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37233
5; 122.7; 14-APR-2009 06:04:20; Dark ; 52.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 105; 0;37234
6; 338.9; 14-APR-2009 06:07:56; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;37234
7; 483.9; 14-APR-2009 06:10:21; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;37234
8; 578.7; 14-APR-2009 06:11:56; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37234
9; 935.9; 14-APR-2009 06:17:53; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;37234
10; 2317.0; 14-APR-2009 06:40:54; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;37234
11; 2858.8; 14-APR-2009 06:49:56; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;37234
12; 3372.9; 14-APR-2009 06:58:30; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37234
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090414_194308_000035222078_00114_37242_7591.N1
1; 963.5; 14-APR-2009 19:43:08; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 45;37242
2; 2312.3; 14-APR-2009 20:05:37; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;37242
3; 2792.2; 14-APR-2009 20:13:37; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;37242
4; 3367.0; 14-APR-2009 20:23:12; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;37242
5; 4196.9; 14-APR-2009 20:37:02; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37242
6; 4303.8; 14-APR-2009 20:38:49; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;37242
7; 4454.3; 14-APR-2009 20:41:19; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;37242
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090414_210541_000046082078_00114_37242_7592.N1
1; -119.6; 14-APR-2009 21:05:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37242
2; 137.1; 14-APR-2009 21:09:58; Dark ; 54.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 109; 0;37243
3; 352.3; 14-APR-2009 21:13:33; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37243
4; 491.8; 14-APR-2009 21:15:53; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;37243
5; 590.3; 14-APR-2009 21:17:31; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37243
6; 941.6; 14-APR-2009 21:23:22; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;37243
7; 2311.8; 14-APR-2009 21:46:13; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;37243
8; 2791.0; 14-APR-2009 21:54:12; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;37243
9; 3366.3; 14-APR-2009 22:03:47; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37243
10; 4196.8; 14-APR-2009 22:17:38; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;37243
11; 4303.6; 14-APR-2009 22:19:24; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;37243
12; 4454.5; 14-APR-2009 22:21:55; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37243
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090414_224618_000046062078_00115_37243_7593.N1
1; -118.5; 14-APR-2009 22:46:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37243
2; 138.9; 14-APR-2009 22:50:36; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;37244
3; 354.0; 14-APR-2009 22:54:11; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37244
4; 492.5; 14-APR-2009 22:56:29; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;37244
5; 591.7; 14-APR-2009 22:58:08; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37244
6; 942.3; 14-APR-2009 23:03:59; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;37244
7; 2311.3; 14-APR-2009 23:26:48; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;37244
8; 2790.1; 14-APR-2009 23:34:47; Bright; 45.5; 180; 27Gam Boo ; 3.04; 8000;occ; 91; 0;37244
9; 3365.4; 14-APR-2009 23:44:22; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37244
10; 4196.7; 14-APR-2009 23:58:13; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37244

```



```

11; 4303.5; 15-APR-2009 00:00:00; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;37244
12; 4454.4; 15-APR-2009 00:02:31; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37244
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090414_071216_000028122078_00106_37234_3674.N1
1; -1837.7; 14-APR-2009 07:12:16; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;37234
2; -1731.4; 14-APR-2009 07:14:02; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37234
3; -1582.3; 14-APR-2009 07:16:31; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37234
4; -128.6; 14-APR-2009 07:40:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37234
5; 124.3; 14-APR-2009 07:44:58; Dark ; 54.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 109; 0;37235
6; 340.4; 14-APR-2009 07:48:34; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37235
7; 484.6; 14-APR-2009 07:50:58; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;37235
8; 580.0; 14-APR-2009 07:52:33; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37235
9; 936.6; 14-APR-2009 07:58:30; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;37235
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090414_082130_000046952078_00107_37235_3675.N1
1; 2316.4; 14-APR-2009 08:21:30; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;37235
2; 2858.3; 14-APR-2009 08:30:32; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;37235
3; 3372.0; 14-APR-2009 08:39:05; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37235
4; 4198.1; 14-APR-2009 08:52:51; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37235
5; 4304.5; 14-APR-2009 08:54:38; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37235
6; 4453.7; 14-APR-2009 08:57:07; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37235
7; 5908.4; 14-APR-2009 09:21:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37235
8; 6162.2; 14-APR-2009 09:25:35; Dark ; 53.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 107; 0;37235
9; 6377.8; 14-APR-2009 09:29:11; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37235
10; 6521.5; 14-APR-2009 09:31:35; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;37235
11; 6617.2; 14-APR-2009 09:33:10; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;37235
12; 6973.2; 14-APR-2009 09:39:06; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;37235
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090414_100205_000046962078_00108_37236_3676.N1
1; 2315.7; 14-APR-2009 10:02:05; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;37236
2; 2797.8; 14-APR-2009 10:10:07; Bright; 25.0; 180; 27Gam Boo ; 3.04; 8000;occ; 50; 0;37236
3; 2857.7; 14-APR-2009 10:11:07; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;37236
4; 3371.2; 14-APR-2009 10:19:40; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;37236
5; 4197.9; 14-APR-2009 10:33:27; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37236
6; 4304.3; 14-APR-2009 10:35:14; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37236
7; 4453.8; 14-APR-2009 10:37:43; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37236
8; 5909.5; 14-APR-2009 11:01:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37236
9; 6163.5; 14-APR-2009 11:06:13; Dark ; 54.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 109; 0;37236
10; 6379.5; 14-APR-2009 11:09:49; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37236
11; 6522.2; 14-APR-2009 11:12:11; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;37236
12; 6618.5; 14-APR-2009 11:13:48; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37236
13; 6973.6; 14-APR-2009 11:19:43; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;37236
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090414_114240_000046972078_00109_37237_3677.N1
1; 2315.0; 14-APR-2009 11:42:40; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;37237
2; 2796.9; 14-APR-2009 11:50:42; Bright; 25.0; 180; 27Gam Boo ; 3.04; 8000;occ; 50; 0;37237
3; 2857.1; 14-APR-2009 11:51:42; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;37237
4; 3370.6; 14-APR-2009 12:00:16; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37237
5; 4197.7; 14-APR-2009 12:14:03; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37237
6; 4304.3; 14-APR-2009 12:15:49; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37237
7; 4453.7; 14-APR-2009 12:18:19; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;37237
8; 5910.6; 14-APR-2009 12:42:36; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37237
9; 6165.3; 14-APR-2009 12:46:50; Dark ; 53.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 107; 0;37237
10; 6380.9; 14-APR-2009 12:50:26; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37237
11; 6523.0; 14-APR-2009 12:52:48; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;37237
12; 6619.8; 14-APR-2009 12:54:25; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37237
13; 6974.5; 14-APR-2009 13:00:20; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;37237
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090414_132316_000046962078_00110_37238_3678.N1
1; 2314.8; 14-APR-2009 13:23:16; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;37238
2; 2795.7; 14-APR-2009 13:31:17; Bright; 31.0; 180; 27Gam Boo ; 3.04; 8000;occ; 62; 0;37238
3; 2856.6; 14-APR-2009 13:32:17; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;37238
4; 4197.4; 14-APR-2009 13:54:38; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;37238
5; 4304.2; 14-APR-2009 13:56:25; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;37238
6; 4454.1; 14-APR-2009 13:58:55; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;37238
7; 5911.8; 14-APR-2009 14:23:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37238
8; 6166.7; 14-APR-2009 14:27:28; Dark ; 51.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 102; 0;37238
9; 6382.2; 14-APR-2009 14:31:03; Dark ; 50.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 100; 0;37238
10; 6524.0; 14-APR-2009 14:33:25; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;37238
11; 6621.2; 14-APR-2009 14:35:02; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;37238
12; 6974.7; 14-APR-2009 14:40:56; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;37238
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090414_150351_000046982078_00111_37239_3679.N1
1; 2314.1; 14-APR-2009 15:03:51; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37239

```



```

2; 2795.0; 14-APR-2009 15:11:52; Bright; 31.0; 180; 27Gam Boo ; 3.04; 8000;occ; 62; 0;37239
3; 2856.2; 14-APR-2009 15:12:53; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;37239
4; 3369.2; 14-APR-2009 15:21:26; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;37239
5; 4197.5; 14-APR-2009 15:35:14; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37239
6; 4304.0; 14-APR-2009 15:37:01; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;37239
7; 4454.1; 14-APR-2009 15:39:31; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;37239
8; 5913.0; 14-APR-2009 16:03:50; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37239
9; 6168.7; 14-APR-2009 16:08:06; Dark ; 50.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 101; 0;37239
10; 6383.9; 14-APR-2009 16:11:41; Dark ; 50.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 100; 0;37239
11; 6525.0; 14-APR-2009 16:14:02; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;37239
12; 6622.6; 14-APR-2009 16:15:39; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;37239
13; 6975.9; 14-APR-2009 16:21:33; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;37239
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090414_164426_000046992078_00112_37240_3680.N1
1; 2313.5; 14-APR-2009 16:44:26; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;37240
2; 2793.9; 14-APR-2009 16:52:27; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;37240
3; 2855.6; 14-APR-2009 16:53:28; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;37240
4; 3368.6; 14-APR-2009 17:02:01; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;37240
5; 4197.4; 14-APR-2009 17:15:50; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37240
6; 4304.0; 14-APR-2009 17:17:37; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;37240
7; 4454.3; 14-APR-2009 17:20:07; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;37240
8; 5914.1; 14-APR-2009 17:44:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37240
9; 6170.2; 14-APR-2009 17:48:43; Dark ; 50.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 101; 0;37240
10; 6385.5; 14-APR-2009 17:52:18; Dark ; 50.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 100; 0;37240
11; 6525.8; 14-APR-2009 17:54:39; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;37240
12; 6623.9; 14-APR-2009 17:56:17; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;37240
13; 6976.6; 14-APR-2009 18:02:09; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;37240
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090414_180209_000060722078_00113_37241_3681.N1
1; 940.5; 14-APR-2009 18:02:09; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;37241
2; 2313.1; 14-APR-2009 18:25:02; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;37241
3; 2792.9; 14-APR-2009 18:33:02; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;37241
4; 2855.3; 14-APR-2009 18:34:04; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;37241
5; 3367.7; 14-APR-2009 18:42:37; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;37241
6; 4197.2; 14-APR-2009 18:56:26; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37241
7; 4303.9; 14-APR-2009 18:58:13; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;37241
8; 4454.3; 14-APR-2009 19:00:43; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;37241
9; 5915.2; 14-APR-2009 19:25:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37241
10; 6171.7; 14-APR-2009 19:29:21; Dark ; 50.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 101; 0;37241
11; 6387.0; 14-APR-2009 19:32:56; Dark ; 50.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 100; 0;37241
12; 6526.6; 14-APR-2009 19:35:16; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;37241
13; 6625.1; 14-APR-2009 19:36:54; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;37241
14; 6977.0; 14-APR-2009 19:42:46; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;37241
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090415_002655_000046052078_00116_37244_7594.N1
1; -117.3; 15-APR-2009 00:26:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37244
2; 140.7; 15-APR-2009 00:31:13; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;37245
3; 355.5; 15-APR-2009 00:34:48; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37245
4; 493.3; 15-APR-2009 00:37:06; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;37245
5; 593.0; 15-APR-2009 00:38:45; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37245
6; 943.2; 15-APR-2009 00:44:36; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;37245
7; 2310.5; 15-APR-2009 01:07:23; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;37245
8; 2789.2; 15-APR-2009 01:15:22; Bright; 45.5; 180; 27Gam Boo ; 3.04; 8000;occ; 91; 0;37245
9; 3364.8; 15-APR-2009 01:24:57; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;37245
10; 4196.5; 15-APR-2009 01:38:49; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37245
11; 4303.4; 15-APR-2009 01:40:36; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;37245
12; 4454.6; 15-APR-2009 01:43:07; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;37245
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090415_020732_000035182078_00117_37245_7595.N1
1; -116.2; 15-APR-2009 02:07:32; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37245
2; 142.3; 15-APR-2009 02:11:51; Dark ; 49.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 98; 0;37246
3; 357.0; 15-APR-2009 02:15:25; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37246
4; 494.3; 15-APR-2009 02:17:43; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;37246
5; 594.3; 15-APR-2009 02:19:23; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37246
6; 943.7; 15-APR-2009 02:25:12; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;37246
7; 2310.0; 15-APR-2009 02:47:58; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;37246
8; 2788.2; 15-APR-2009 02:55:57; Bright; 45.5; 180; 27Gam Boo ; 3.04; 8000;occ; 91; 0;37246
9; 3364.3; 15-APR-2009 03:05:33; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37246
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090415_031925_000052412078_00118_37246_7596.N1
1; -1839.5; 15-APR-2009 03:19:25; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37246
2; -1732.5; 15-APR-2009 03:21:12; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37246
3; -1581.3; 15-APR-2009 03:23:43; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37246

```

```

4; -115.0; 15-APR-2009 03:48:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37246
5; 144.2; 15-APR-2009 03:52:28; Dark ; 49.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 98; 0;37247
6; 358.6; 15-APR-2009 03:56:03; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37247
7; 495.0; 15-APR-2009 03:58:19; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;37247
8; 595.6; 15-APR-2009 04:00:00; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37247
9; 944.6; 15-APR-2009 04:05:49; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;37247
10; 2309.7; 15-APR-2009 04:28:34; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;37247
11; 2787.5; 15-APR-2009 04:36:32; Bright; 45.0; 180; 27Gam Boo ; 3.04; 8000;occ; 90; 0;37247
12; 3363.4; 15-APR-2009 04:46:08; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37247
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090415_050001_000052402078_00119_37247_7597.N1
1; -1839.5; 15-APR-2009 05:00:01; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37247
2; -1732.6; 15-APR-2009 05:01:48; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37247
3; -1581.1; 15-APR-2009 05:04:19; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37247
4; -113.9; 15-APR-2009 05:28:46; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37247
5; 145.5; 15-APR-2009 05:33:06; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;37248
6; 360.0; 15-APR-2009 05:36:40; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37248
7; 495.7; 15-APR-2009 05:38:56; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;37248
8; 597.1; 15-APR-2009 05:40:37; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37248
9; 945.0; 15-APR-2009 05:46:25; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;37248
10; 1568.4; 15-APR-2009 05:56:49; Dark ; 30.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 60; 0;37248
11; 2309.3; 15-APR-2009 06:09:10; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;37248
12; 2786.5; 15-APR-2009 06:17:07; Bright; 45.0; 180; 27Gam Boo ; 3.04; 8000;occ; 90; 0;37248
13; 3362.8; 15-APR-2009 06:26:43; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37248
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090415_205159_000042852078_00129_37257_7598.N1
1; 954.9; 15-APR-2009 20:51:59; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 8;37257
2; 1569.1; 15-APR-2009 21:02:13; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;37257
3; 2304.2; 15-APR-2009 21:14:28; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;37257
4; 2778.4; 15-APR-2009 21:22:22; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37257
5; 3356.2; 15-APR-2009 21:32:00; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;37257
6; 4194.8; 15-APR-2009 21:45:59; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;37257
7; 4302.2; 15-APR-2009 21:47:46; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37257
8; 4455.6; 15-APR-2009 21:50:19; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37257
9; 4901.7; 15-APR-2009 21:57:46; Dark ; 29.5; 61; 8Eps Peg ; 2.10; 3900;occ; 59; 0;37257
10; 5208.5; 15-APR-2009 22:02:52; Dark ; 31.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 63; 0;37257
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090415_221457_000053422078_00129_37257_7599.N1
1; -102.4; 15-APR-2009 22:14:57; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37257
2; 161.8; 15-APR-2009 22:19:21; Dark ; 28.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 56; 0;37258
3; 375.1; 15-APR-2009 22:22:55; Dark ; 51.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 103; 0;37258
4; 504.8; 15-APR-2009 22:25:04; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;37258
5; 609.7; 15-APR-2009 22:26:49; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;37258
6; 951.6; 15-APR-2009 22:32:31; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;37258
7; 1569.4; 15-APR-2009 22:42:49; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;37258
8; 2303.9; 15-APR-2009 22:55:04; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;37258
9; 2777.7; 15-APR-2009 23:02:57; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37258
10; 3355.8; 15-APR-2009 23:12:36; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;37258
11; 4194.7; 15-APR-2009 23:26:34; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;37258
12; 4302.2; 15-APR-2009 23:28:22; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37258
13; 4455.9; 15-APR-2009 23:30:56; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37258
14; 4902.3; 15-APR-2009 23:38:22; Dark ; 29.5; 61; 8Eps Peg ; 2.10; 3900;occ; 59; 0;37258
15; 5209.0; 15-APR-2009 23:43:29; Dark ; 31.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 63; 0;37258
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090415_064037_000034372078_00120_37248_3682.N1
1; -1839.6; 15-APR-2009 06:40:37; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37248
2; -1732.7; 15-APR-2009 06:42:24; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37248
3; -1581.2; 15-APR-2009 06:44:55; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37248
4; -112.8; 15-APR-2009 07:09:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37248
5; 146.9; 15-APR-2009 07:13:43; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;37249
6; 361.7; 15-APR-2009 07:17:18; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37249
7; 496.8; 15-APR-2009 07:19:33; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;37249
8; 598.0; 15-APR-2009 07:21:14; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;37249
9; 945.8; 15-APR-2009 07:27:02; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;37249
10; 1568.3; 15-APR-2009 07:37:25; Dark ; 29.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 59; 0;37249
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090415_074945_000053302078_00121_37249_3683.N1
1; 2308.6; 15-APR-2009 07:49:45; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;37249
2; 2785.7; 15-APR-2009 07:57:42; Bright; 45.0; 180; 27Gam Boo ; 3.04; 8000;occ; 90; 0;37249
3; 3362.1; 15-APR-2009 08:07:18; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;37249
4; 4196.0; 15-APR-2009 08:21:12; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;37249
5; 4303.1; 15-APR-2009 08:22:59; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;37249
6; 4455.0; 15-APR-2009 08:25:31; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;37249

```

```

7; 5924.3; 15-APR-2009 08:50:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37249
8; 6184.8; 15-APR-2009 08:54:21; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;37249
9; 6398.9; 15-APR-2009 08:57:55; Dark ; 53.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 107; 0;37249
10; 6533.8; 15-APR-2009 09:00:10; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;37249
11; 6635.4; 15-APR-2009 09:01:52; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37249
12; 6982.6; 15-APR-2009 09:07:39; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;37249
13; 7604.4; 15-APR-2009 09:18:01; Dark ; 34.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 69; 0;37249
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090415_093020_000053302078_00122_37250_3684.N1
1; 2308.1; 15-APR-2009 09:30:20; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37250
2; 2784.7; 15-APR-2009 09:38:17; Bright; 44.5; 180; 27Gam Boo ; 3.04; 8000;occ; 89; 0;37250
3; 3361.5; 15-APR-2009 09:47:54; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;37250
4; 4195.8; 15-APR-2009 10:01:48; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37250
5; 4302.9; 15-APR-2009 10:03:35; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37250
6; 5925.4; 15-APR-2009 10:30:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37250
7; 6186.3; 15-APR-2009 10:34:58; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;37250
8; 6400.5; 15-APR-2009 10:38:33; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;37250
9; 6534.8; 15-APR-2009 10:40:47; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;37250
10; 6636.6; 15-APR-2009 10:42:29; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37250
11; 6982.9; 15-APR-2009 10:48:15; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;37250
12; 7604.5; 15-APR-2009 10:58:37; Dark ; 34.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 69; 0;37250
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090415_111056_000053372078_00123_37251_3685.N1
1; 2307.5; 15-APR-2009 11:10:56; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37251
2; 2783.9; 15-APR-2009 11:18:52; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37251
3; 3360.5; 15-APR-2009 11:28:29; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37251
4; 4195.6; 15-APR-2009 11:42:24; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37251
5; 4302.9; 15-APR-2009 11:44:11; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37251
6; 5926.5; 15-APR-2009 12:11:15; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37251
7; 6188.5; 15-APR-2009 12:15:37; Dark ; 39.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 78; 0;37251
8; 6402.1; 15-APR-2009 12:19:10; Dark ; 52.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 104; 0;37251
9; 6535.6; 15-APR-2009 12:21:24; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;37251
10; 6638.0; 15-APR-2009 12:23:06; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;37251
11; 6983.6; 15-APR-2009 12:28:52; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;37251
12; 7604.4; 15-APR-2009 12:39:13; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37251
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090415_123918_000054482078_00124_37252_3686.N1
1; 1574.1; 15-APR-2009 12:39:18; Dark ; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 11;37252
2; 2307.2; 15-APR-2009 12:51:31; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37252
3; 2783.1; 15-APR-2009 12:59:27; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;37252
4; 4195.7; 15-APR-2009 13:23:00; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;37252
5; 4302.8; 15-APR-2009 13:24:47; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;37252
6; 5927.7; 15-APR-2009 13:51:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37252
7; 6189.8; 15-APR-2009 13:56:14; Dark ; 39.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 78; 0;37252
8; 6403.5; 15-APR-2009 13:59:48; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;37252
9; 6536.1; 15-APR-2009 14:02:00; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;37252
10; 6639.2; 15-APR-2009 14:03:43; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;37252
11; 6984.3; 15-APR-2009 14:09:28; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;37252
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090415_141949_000054542078_00125_37253_3687.N1
1; 1568.7; 15-APR-2009 14:19:49; Dark ; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;37253
2; 2306.4; 15-APR-2009 14:32:06; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;37253
3; 2781.9; 15-APR-2009 14:40:02; Bright; 44.5; 180; 27Gam Boo ; 3.04; 8000;occ; 89; 0;37253
4; 3359.1; 15-APR-2009 14:49:39; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37253
5; 4195.6; 15-APR-2009 15:03:36; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37253
6; 4302.8; 15-APR-2009 15:05:23; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37253
7; 5928.9; 15-APR-2009 15:32:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37253
8; 6191.3; 15-APR-2009 15:36:51; Dark ; 35.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 70; 0;37253
9; 6405.3; 15-APR-2009 15:40:25; Dark ; 52.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 105; 0;37253
10; 6537.2; 15-APR-2009 15:42:37; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;37253
11; 6640.5; 15-APR-2009 15:44:20; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37253
12; 6985.0; 15-APR-2009 15:50:05; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;37253
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090415_160025_000054542078_00126_37254_3688.N1
1; 1568.9; 15-APR-2009 16:00:25; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;37254
2; 2306.0; 15-APR-2009 16:12:42; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;37254
3; 2781.3; 15-APR-2009 16:20:37; Bright; 44.5; 180; 27Gam Boo ; 3.04; 8000;occ; 89; 0;37254
4; 3358.5; 15-APR-2009 16:30:14; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37254
5; 4195.4; 15-APR-2009 16:44:11; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;37254
6; 4302.6; 15-APR-2009 16:45:58; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;37254
7; 4900.6; 15-APR-2009 16:55:56; Dark ; 30.5; 61; 8Eps Peg ; 2.10; 3900;occ; 61; 0;37254
8; 5930.1; 15-APR-2009 17:13:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37254
9; 6193.0; 15-APR-2009 17:17:29; Dark ; 35.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 70; 0;37254

```



```

10; 6406.5; 15-APR-2009 17:21:02; Dark ; 53.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 106; 0;37254
11; 6538.0; 15-APR-2009 17:23:14; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;37254
12; 6641.9; 15-APR-2009 17:24:58; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;37254
13; 6985.6; 15-APR-2009 17:30:41; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;37254
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090415_173041_000060732078_00127_37255_3689.N1
 1; 949.6; 15-APR-2009 17:30:41; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;37255
 2; 1568.8; 15-APR-2009 17:41:01; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;37255
 3; 2305.4; 15-APR-2009 17:53:17; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;37255
 4; 2780.5; 15-APR-2009 18:01:12; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;37255
 5; 3357.7; 15-APR-2009 18:10:50; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;37255
 6; 4195.3; 15-APR-2009 18:24:47; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;37255
 7; 4302.4; 15-APR-2009 18:26:34; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37255
 8; 4900.9; 15-APR-2009 18:36:33; Dark ; 29.5; 61; 8Eps Peg ; 2.10; 3900;occ; 59; 0;37255
 9; 5931.3; 15-APR-2009 18:53:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37255
10; 6194.8; 15-APR-2009 18:58:07; Dark ; 32.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 64; 0;37255
11; 6408.5; 15-APR-2009 19:01:40; Dark ; 51.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 102; 0;37255
12; 6539.1; 15-APR-2009 19:03:51; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;37255
13; 6643.1; 15-APR-2009 19:05:35; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;37255
14; 6986.3; 15-APR-2009 19:11:18; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;37255
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090415_235534_000053422078_00130_37258_7600.N1
 1; -101.2; 15-APR-2009 23:55:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37258
 2; 163.4; 15-APR-2009 23:59:59; Dark ; 28.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 56; 0;37259
 3; 376.8; 16-APR-2009 00:03:32; Dark ; 51.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 102; 0;37259
 4; 505.9; 16-APR-2009 00:05:41; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;37259
 5; 611.3; 16-APR-2009 00:07:27; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;37259
 6; 952.5; 16-APR-2009 00:13:08; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;37259
 7; 1569.1; 16-APR-2009 00:23:25; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;37259
 8; 2303.4; 16-APR-2009 00:35:39; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;37259
 9; 2776.8; 16-APR-2009 00:43:32; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37259
10; 3355.0; 16-APR-2009 00:53:10; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;37259
11; 4194.6; 16-APR-2009 01:07:10; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;37259
12; 4302.1; 16-APR-2009 01:08:58; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;37259
13; 4456.0; 16-APR-2009 01:11:31; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;37259
14; 4902.7; 16-APR-2009 01:18:58; Dark ; 29.5; 61; 8Eps Peg ; 2.10; 3900;occ; 59; 0;37259
15; 5209.8; 16-APR-2009 01:24:05; Dark ; 31.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 62; 0;37259
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090415_191118_000060732078_00128_37256_3690.N1
 1; 950.2; 15-APR-2009 19:11:18; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;37256
 2; 1569.0; 15-APR-2009 19:21:37; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;37256
 3; 2304.8; 15-APR-2009 19:33:53; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;37256
 4; 2779.5; 15-APR-2009 19:41:47; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37256
 5; 3357.0; 15-APR-2009 19:51:25; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;37256
 6; 4195.0; 15-APR-2009 20:05:23; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;37256
 7; 4302.5; 15-APR-2009 20:07:10; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;37256
 8; 4455.7; 15-APR-2009 20:09:44; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37256
 9; 4901.4; 15-APR-2009 20:17:09; Dark ; 29.5; 61; 8Eps Peg ; 2.10; 3900;occ; 59; 0;37256
10; 5207.7; 15-APR-2009 20:22:16; Dark ; 32.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 64; 0;37256
11; 5932.4; 15-APR-2009 20:34:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37256
12; 6196.4; 15-APR-2009 20:38:44; Dark ; 32.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 64; 0;37256
13; 6409.5; 15-APR-2009 20:42:17; Dark ; 51.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 103; 0;37256
14; 6539.6; 15-APR-2009 20:44:28; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;37256
15; 6644.3; 15-APR-2009 20:46:12; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;37256
16; 6986.8; 15-APR-2009 20:51:55; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;37256
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090416_012405_000042162078_00131_37259_7601.N1
 1; -826.1; 16-APR-2009 01:24:05; Dark ; 31.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 63; 0;37259
 2; -100.1; 16-APR-2009 01:36:11; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37259
 3; 165.2; 16-APR-2009 01:40:37; Dark ; 25.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 50; 0;37260
 4; 378.4; 16-APR-2009 01:44:10; Dark ; 51.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 102; 0;37260
 5; 506.4; 16-APR-2009 01:46:18; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;37260
 6; 612.4; 16-APR-2009 01:48:04; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;37260
 7; 952.9; 16-APR-2009 01:53:44; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;37260
 8; 1569.4; 16-APR-2009 02:04:01; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;37260
 9; 2302.8; 16-APR-2009 02:16:14; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;37260
10; 2776.0; 16-APR-2009 02:24:07; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37260
11; 3354.3; 16-APR-2009 02:33:46; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;37260
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090416_024746_000052312078_00132_37260_7602.N1
 1; -1841.4; 16-APR-2009 02:47:46; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;37260
 2; -1733.8; 16-APR-2009 02:49:33; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;37260
 3; -1579.9; 16-APR-2009 02:52:07; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;37260

```



```

4; -1132.6; 16-APR-2009 02:59:35; Dark ; 29.5; 61; 8Eps Peg ; 2.10; 3900;occ; 59; 0;37260
5; -825.5; 16-APR-2009 03:04:42; Dark ; 31.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 63; 0;37260
6; -98.9; 16-APR-2009 03:16:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37260
7; 167.0; 16-APR-2009 03:21:14; Dark ; 25.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 50; 0;37261
8; 380.0; 16-APR-2009 03:24:47; Dark ; 51.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 102; 0;37261
9; 507.2; 16-APR-2009 03:26:55; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;37261
10; 613.6; 16-APR-2009 03:28:41; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;37261
11; 953.7; 16-APR-2009 03:34:21; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;37261
12; 1569.6; 16-APR-2009 03:44:37; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;37261
13; 2302.2; 16-APR-2009 03:56:50; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;37261
14; 2775.2; 16-APR-2009 04:04:42; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37261
15; 3353.5; 16-APR-2009 04:14:21; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;37261
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090416_042822_000052302078_00133_37261_7603.N1
1; -1841.6; 16-APR-2009 04:28:22; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;37261
2; -1734.1; 16-APR-2009 04:30:09; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;37261
3; -1579.8; 16-APR-2009 04:32:44; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;37261
4; -1132.1; 16-APR-2009 04:40:11; Dark ; 29.5; 61; 8Eps Peg ; 2.10; 3900;occ; 59; 0;37261
5; -824.7; 16-APR-2009 04:45:19; Dark ; 31.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 63; 0;37261
6; -97.8; 16-APR-2009 04:57:26; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37261
7; 381.0; 16-APR-2009 05:05:24; Dark ; 51.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 102; 0;37262
8; 508.3; 16-APR-2009 05:07:32; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;37262
9; 615.0; 16-APR-2009 05:09:18; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;37262
10; 954.2; 16-APR-2009 05:14:58; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;37262
11; 1569.9; 16-APR-2009 05:25:13; Dark ; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;37262
12; 2301.8; 16-APR-2009 05:37:25; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;37262
13; 2774.4; 16-APR-2009 05:45:18; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37262
14; 3353.0; 16-APR-2009 05:54:56; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;37262
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090416_202027_000042732078_00143_37271_7604.N1
1; 960.0; 16-APR-2009 20:20:27; Dark ; 36.0; 131; Gam Lup ; 2.80; 26000;occ; 72; 0;37271
2; 1570.6; 16-APR-2009 20:30:37; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37271
3; 2297.6; 16-APR-2009 20:42:44; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;37271
4; 2766.6; 16-APR-2009 20:50:33; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;37271
5; 3346.4; 16-APR-2009 21:00:13; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;37271
6; 4192.6; 16-APR-2009 21:14:19; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37271
7; 4300.7; 16-APR-2009 21:16:07; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;37271
8; 4457.2; 16-APR-2009 21:18:44; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;37271
9; 4908.2; 16-APR-2009 21:26:15; Dark ; 29.0; 61; 8Eps Peg ; 2.10; 3900;occ; 58; 0;37271
10; 5217.7; 16-APR-2009 21:31:25; Dark ; 15.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 31; 0;37271
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090416_213125_000060672078_00143_37271_7605.N1
1; -818.2; 16-APR-2009 21:31:25; Dark ; 31.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 62; 0;37271
2; -85.9; 16-APR-2009 21:43:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37271
3; 396.6; 16-APR-2009 21:51:39; Dark ; 42.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 84; 0;37272
4; 516.9; 16-APR-2009 21:53:40; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;37272
5; 627.7; 16-APR-2009 21:55:30; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;37272
6; 960.6; 16-APR-2009 22:01:03; Dark ; 35.5; 131; Gam Lup ; 2.80; 26000;occ; 71; 0;37272
7; 1570.8; 16-APR-2009 22:11:14; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37272
8; 2297.1; 16-APR-2009 22:23:20; Bright; 37.0; 111; 8Eta Boo ; 2.68; 6000;occ; 74; 0;37272
9; 2765.6; 16-APR-2009 22:31:08; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;37272
10; 3345.7; 16-APR-2009 22:40:48; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;37272
11; 4192.7; 16-APR-2009 22:54:55; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37272
12; 4300.7; 16-APR-2009 22:56:43; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;37272
13; 4457.2; 16-APR-2009 22:59:20; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;37272
14; 4908.8; 16-APR-2009 23:06:52; Dark ; 28.5; 61; 8Eps Peg ; 2.10; 3900;occ; 57; 0;37272
15; 5218.5; 16-APR-2009 23:12:01; Dark ; 30.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 61; 0;37272
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090416_232414_000053322078_00144_37272_7606.N1
1; -84.7; 16-APR-2009 23:24:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37272
2; 398.0; 16-APR-2009 23:32:17; Dark ; 42.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 84; 0;37273
3; 518.0; 16-APR-2009 23:34:17; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;37273
4; 629.0; 16-APR-2009 23:36:08; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;37273
5; 961.4; 16-APR-2009 23:41:40; Dark ; 34.5; 131; Gam Lup ; 2.80; 26000;occ; 69; 0;37273
6; 1570.7; 16-APR-2009 23:51:49; Dark ; 39.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 78; 0;37273
7; 2296.4; 17-APR-2009 00:03:55; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;37273
8; 2764.8; 17-APR-2009 00:11:43; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37273
9; 3344.8; 17-APR-2009 00:21:23; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;37273
10; 4192.4; 17-APR-2009 00:35:31; Bright; 29.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 58; 0;37273
11; 4300.7; 17-APR-2009 00:37:19; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;37273
12; 4457.3; 17-APR-2009 00:39:56; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;37273
13; 4909.3; 17-APR-2009 00:47:28; Dark ; 27.0; 61; 8Eps Peg ; 2.10; 3900;occ; 54; 0;37273

```

```

14; 5219.3; 17-APR-2009 00:52:38; Dark ; 28.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 57; 0;37273
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090416_060858_000034522078_00134_37262_3691.N1
1;-1841.8; 16-APR-2009 06:08:58; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37262
2;-1734.2; 16-APR-2009 06:10:45; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;37262
3;-1579.6; 16-APR-2009 06:13:20; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;37262
4;-1131.7; 16-APR-2009 06:20:48; Dark ; 29.0; 61; 8Eps Peg ; 2.10; 3900;occ; 58; 0;37262
5; -824.2; 16-APR-2009 06:25:55; Dark ; 31.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 62; 0;37262
6; -96.6; 16-APR-2009 06:38:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37262
7; 383.0; 16-APR-2009 06:46:02; Dark ; 50.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 101; 0;37263
8; 509.2; 16-APR-2009 06:48:09; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;37263
9; 616.2; 16-APR-2009 06:49:56; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;37263
10; 954.9; 16-APR-2009 06:55:34; Dark ; 36.0; 131; Gam Lup ; 2.80; 26000;occ; 72; 0;37263
11; 1569.8; 16-APR-2009 07:05:49; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37263
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090416_071801_000053452078_00135_37263_3692.N1
1; 2301.2; 16-APR-2009 07:18:01; Bright; 38.5; 111; 8Eta Boo ; 2.68; 6000;occ; 77; 0;37263
2; 2773.3; 16-APR-2009 07:25:53; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37263
3; 3352.2; 16-APR-2009 07:35:32; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;37263
4; 4194.1; 16-APR-2009 07:49:33; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37263
5; 4301.6; 16-APR-2009 07:51:21; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;37263
6; 4456.4; 16-APR-2009 07:53:56; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;37263
7; 4904.8; 16-APR-2009 08:01:24; Dark ; 28.5; 61; 8Eps Peg ; 2.10; 3900;occ; 57; 0;37263
8; 5212.4; 16-APR-2009 08:06:32; Dark ; 31.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 62; 0;37263
9; 5940.5; 16-APR-2009 08:18:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37263
10; 6420.4; 16-APR-2009 08:26:40; Dark ; 49.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 98; 0;37263
11; 6546.0; 16-APR-2009 08:28:45; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;37263
12; 6653.3; 16-APR-2009 08:30:33; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;37263
13; 6991.5; 16-APR-2009 08:36:11; Dark ; 36.0; 131; Gam Lup ; 2.80; 26000;occ; 72; 0;37263
14; 7605.8; 16-APR-2009 08:46:25; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37263
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090416_085836_000053452078_00136_37264_3693.N1
1; 2300.9; 16-APR-2009 08:58:36; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;37264
2; 2772.6; 16-APR-2009 09:06:28; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37264
3; 3351.5; 16-APR-2009 09:16:07; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;37264
4; 4193.8; 16-APR-2009 09:30:09; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37264
5; 4301.6; 16-APR-2009 09:31:57; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;37264
6; 4456.5; 16-APR-2009 09:34:32; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;37264
7; 4905.0; 16-APR-2009 09:42:00; Dark ; 29.0; 61; 8Eps Peg ; 2.10; 3900;occ; 58; 0;37264
8; 5213.1; 16-APR-2009 09:47:08; Dark ; 31.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 63; 0;37264
9; 5941.6; 16-APR-2009 09:59:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37264
10; 6421.9; 16-APR-2009 10:07:17; Dark ; 49.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 98; 0;37264
11; 6546.9; 16-APR-2009 10:09:22; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;37264
12; 6654.9; 16-APR-2009 10:11:10; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;37264
13; 6992.1; 16-APR-2009 10:16:47; Dark ; 36.0; 131; Gam Lup ; 2.80; 26000;occ; 72; 0;37264
14; 7605.8; 16-APR-2009 10:27:01; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37264
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090416_103911_000053462078_00137_37265_3694.N1
1; 2300.3; 16-APR-2009 10:39:11; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;37265
2; 2771.7; 16-APR-2009 10:47:03; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;37265
3; 3350.9; 16-APR-2009 10:56:42; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;37265
4; 4193.8; 16-APR-2009 11:10:45; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37265
5; 4301.5; 16-APR-2009 11:12:33; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;37265
6; 4456.6; 16-APR-2009 11:15:08; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;37265
7; 4905.6; 16-APR-2009 11:22:37; Dark ; 29.0; 61; 8Eps Peg ; 2.10; 3900;occ; 58; 0;37265
8; 5213.9; 16-APR-2009 11:27:45; Dark ; 31.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 62; 0;37265
9; 5942.8; 16-APR-2009 11:39:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37265
10; 6423.4; 16-APR-2009 11:47:55; Dark ; 47.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 94; 0;37265
11; 6547.5; 16-APR-2009 11:49:59; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;37265
12; 6656.0; 16-APR-2009 11:51:47; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;37265
13; 6992.7; 16-APR-2009 11:57:24; Dark ; 33.5; 131; Gam Lup ; 2.80; 26000;occ; 67; 0;37265
14; 7606.0; 16-APR-2009 12:07:37; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37265
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090416_120800_000060332078_00138_37266_3695.N1
1; 1593.1; 16-APR-2009 12:08:00; Dark ; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 46;37266
2; 2300.0; 16-APR-2009 12:19:47; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;37266
3; 2770.9; 16-APR-2009 12:27:38; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37266
4; 3350.1; 16-APR-2009 12:37:17; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;37266
5; 4193.6; 16-APR-2009 12:51:21; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37266
6; 4301.3; 16-APR-2009 12:53:08; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;37266
7; 4456.7; 16-APR-2009 12:55:44; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;37266
8; 4906.0; 16-APR-2009 13:03:13; Dark ; 29.0; 61; 8Eps Peg ; 2.10; 3900;occ; 58; 0;37266
9; 5214.5; 16-APR-2009 13:08:22; Dark ; 31.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 62; 0;37266

```

```

10; 5944.0; 16-APR-2009 13:20:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37266
11; 6424.8; 16-APR-2009 13:28:32; Dark ; 47.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 94; 0;37266
12; 6548.4; 16-APR-2009 13:30:35; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;37266
13; 6657.3; 16-APR-2009 13:32:24; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;37266
14; 6993.4; 16-APR-2009 13:38:00; Dark ; 36.0; 131; Gam Lup ; 2.80; 26000;occ; 72; 0;37266
15; 7606.1; 16-APR-2009 13:48:13; Dark ; 21.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 42; 0;37266
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090416_134813_000054592078_00139_37267_3696.N1
 1; 1570.2; 16-APR-2009 13:48:13; Dark ; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;37267
 2; 2299.6; 16-APR-2009 14:00:22; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;37267
 3; 2770.1; 16-APR-2009 14:08:13; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;37267
 4; 3349.5; 16-APR-2009 14:17:52; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;37267
 5; 4193.5; 16-APR-2009 14:31:56; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37267
 6; 4301.4; 16-APR-2009 14:33:44; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;37267
 7; 4456.9; 16-APR-2009 14:36:20; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;37267
 8; 4906.6; 16-APR-2009 14:43:50; Dark ; 29.0; 61; 8Eps Peg ; 2.10; 3900;occ; 58; 0;37267
 9; 5215.2; 16-APR-2009 14:48:58; Dark ; 31.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 62; 0;37267
10; 5945.2; 16-APR-2009 15:01:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37267
11; 6426.5; 16-APR-2009 15:09:09; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;37267
12; 6549.5; 16-APR-2009 15:11:12; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;37267
13; 6658.7; 16-APR-2009 15:13:02; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;37267
14; 6994.1; 16-APR-2009 15:18:37; Dark ; 35.5; 131; Gam Lup ; 2.80; 26000;occ; 71; 0;37267
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090416_152849_000054592078_00140_37268_3697.N1
 1; 1570.4; 16-APR-2009 15:28:49; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37268
 2; 2299.1; 16-APR-2009 15:40:58; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;37268
 3; 2769.0; 16-APR-2009 15:48:48; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37268
 4; 3348.7; 16-APR-2009 15:58:28; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;37268
 5; 4193.3; 16-APR-2009 16:12:32; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37268
 6; 4301.3; 16-APR-2009 16:14:20; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;37268
 7; 4457.0; 16-APR-2009 16:16:56; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;37268
 8; 4907.1; 16-APR-2009 16:24:26; Dark ; 29.0; 61; 8Eps Peg ; 2.10; 3900;occ; 58; 0;37268
 9; 5215.9; 16-APR-2009 16:29:35; Dark ; 31.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 62; 0;37268
10; 5946.4; 16-APR-2009 16:41:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37268
11; 6428.1; 16-APR-2009 16:49:47; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;37268
12; 6550.4; 16-APR-2009 16:51:49; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;37268
13; 6660.1; 16-APR-2009 16:53:39; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;37268
14; 6994.8; 16-APR-2009 16:59:14; Dark ; 35.5; 131; Gam Lup ; 2.80; 26000;occ; 71; 0;37268
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090416_170925_000054592078_00141_37269_3698.N1
 1; 1570.5; 16-APR-2009 17:09:25; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37269
 2; 2298.7; 16-APR-2009 17:21:34; Bright; 37.5; 111; 8Eta Boo ; 2.68; 6000;occ; 75; 0;37269
 3; 2768.4; 16-APR-2009 17:29:23; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;37269
 4; 3348.2; 16-APR-2009 17:39:03; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;37269
 5; 4193.2; 16-APR-2009 17:53:08; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37269
 6; 4301.0; 16-APR-2009 17:54:56; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;37269
 7; 4457.1; 16-APR-2009 17:57:32; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;37269
 8; 4907.6; 16-APR-2009 18:05:02; Dark ; 28.5; 61; 8Eps Peg ; 2.10; 3900;occ; 57; 0;37269
 9; 5216.5; 16-APR-2009 18:10:11; Dark ; 31.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 62; 0;37269
10; 5947.6; 16-APR-2009 18:22:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37269
11; 6429.5; 16-APR-2009 18:30:24; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;37269
12; 6551.2; 16-APR-2009 18:32:26; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;37269
13; 6661.3; 16-APR-2009 18:34:16; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;37269
14; 6995.4; 16-APR-2009 18:39:50; Dark ; 35.0; 131; Gam Lup ; 2.80; 26000;occ; 70; 0;37269
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090416_183950_000060722078_00142_37270_3699.N1
 1; 959.4; 16-APR-2009 18:39:50; Dark ; 35.5; 131; Gam Lup ; 2.80; 26000;occ; 71; 0;37270
 2; 1570.7; 16-APR-2009 18:50:02; Dark ; 40.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 81; 0;37270
 3; 2298.0; 16-APR-2009 19:02:09; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;37270
 4; 2767.6; 16-APR-2009 19:09:58; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;37270
 5; 3347.2; 16-APR-2009 19:19:38; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;37270
 6; 4192.9; 16-APR-2009 19:33:44; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37270
 7; 4300.9; 16-APR-2009 19:35:32; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;37270
 8; 4457.1; 16-APR-2009 19:38:08; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;37270
 9; 4908.0; 16-APR-2009 19:45:39; Dark ; 29.0; 61; 8Eps Peg ; 2.10; 3900;occ; 58; 0;37270
10; 5217.2; 16-APR-2009 19:50:48; Dark ; 31.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 62; 0;37270
11; 5948.9; 16-APR-2009 20:03:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37270
12; 6431.0; 16-APR-2009 20:11:02; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;37270
13; 6552.0; 16-APR-2009 20:13:03; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;37270
14; 6662.5; 16-APR-2009 20:14:53; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;37270
15; 6996.0; 16-APR-2009 20:20:27; Dark ; 35.5; 131; Gam Lup ; 2.80; 26000;occ; 71; 0;37270
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090417_010451_000034622078_00145_37273_7607.N1

```



```

1; -83.7; 17-APR-2009 01:04:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37273
2; 399.5; 17-APR-2009 01:12:54; Dark ; 40.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 80; 0;37274
3; 518.3; 17-APR-2009 01:14:53; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;37274
4; 630.1; 17-APR-2009 01:16:45; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37274
5; 961.6; 17-APR-2009 01:22:16; Dark ; 34.0; 131; Gam Lup ; 2.80; 26000;occ; 68; 0;37274
6; 1570.6; 17-APR-2009 01:32:25; Dark ; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;37274
7; 2295.7; 17-APR-2009 01:44:30; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;37274
8; 2763.7; 17-APR-2009 01:52:18; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37274
9; 3343.9; 17-APR-2009 02:01:59; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;37274
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090417_021607_000052202078_00146_37274_7608.N1
1; -1844.0; 17-APR-2009 02:16:07; Bright; 29.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 59; 0;37274
2; -1735.7; 17-APR-2009 02:17:55; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;37274
3; -1578.8; 17-APR-2009 02:20:32; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;37274
4; -1126.4; 17-APR-2009 02:28:04; Dark ; 27.5; 61; 8Eps Peg ; 2.10; 3900;occ; 55; 0;37274
5; -816.3; 17-APR-2009 02:33:14; Dark ; 30.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 60; 0;37274
6; -82.5; 17-APR-2009 02:45:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37274
7; 400.9; 17-APR-2009 02:53:31; Dark ; 40.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 80; 0;37275
8; 519.1; 17-APR-2009 02:55:30; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;37275
9; 631.5; 17-APR-2009 02:57:22; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37275
10; 962.6; 17-APR-2009 03:02:53; Dark ; 34.0; 131; Gam Lup ; 2.80; 26000;occ; 68; 0;37275
11; 1570.8; 17-APR-2009 03:13:01; Dark ; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;37275
12; 2295.4; 17-APR-2009 03:25:06; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;37275
13; 2762.9; 17-APR-2009 03:32:53; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37275
14; 3343.4; 17-APR-2009 03:42:34; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;37275
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090417_035643_000052202078_00147_37275_7609.N1
1; -1844.0; 17-APR-2009 03:56:43; Bright; 28.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 57; 0;37275
2; -1735.9; 17-APR-2009 03:58:31; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;37275
3; -1578.6; 17-APR-2009 04:01:08; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;37275
4; -1125.9; 17-APR-2009 04:08:41; Dark ; 26.5; 61; 8Eps Peg ; 2.10; 3900;occ; 53; 0;37275
5; -815.6; 17-APR-2009 04:13:51; Dark ; 29.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 58; 0;37275
6; -81.3; 17-APR-2009 04:26:05; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37275
7; 402.5; 17-APR-2009 04:34:09; Dark ; 38.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 76; 0;37276
8; 520.2; 17-APR-2009 04:36:07; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;37276
9; 632.5; 17-APR-2009 04:37:59; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37276
10; 962.9; 17-APR-2009 04:43:29; Dark ; 34.0; 131; Gam Lup ; 2.80; 26000;occ; 68; 0;37276
11; 1570.8; 17-APR-2009 04:53:37; Dark ; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;37276
12; 2294.9; 17-APR-2009 05:05:42; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;37276
13; 2762.1; 17-APR-2009 05:13:29; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37276
14; 3342.7; 17-APR-2009 05:23:09; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;37276
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090417_053718_000052202078_00148_37276_7610.N1
1; -1844.2; 17-APR-2009 05:37:18; Bright; 29.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 58; 0;37276
2; -1736.1; 17-APR-2009 05:39:07; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;37276
3; -1578.6; 17-APR-2009 05:41:44; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;37276
4; -1125.7; 17-APR-2009 05:49:17; Dark ; 27.0; 61; 8Eps Peg ; 2.10; 3900;occ; 54; 0;37276
5; -814.8; 17-APR-2009 05:54:28; Dark ; 29.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 59; 0;37276
6; -80.2; 17-APR-2009 06:06:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37276
7; 403.7; 17-APR-2009 06:14:46; Dark ; 38.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 76; 0;37277
8; 521.2; 17-APR-2009 06:16:44; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;37277
9; 633.9; 17-APR-2009 06:18:37; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37277
10; 963.3; 17-APR-2009 06:24:06; Dark ; 34.0; 131; Gam Lup ; 2.80; 26000;occ; 68; 0;37277
11; 1571.0; 17-APR-2009 06:34:14; Dark ; 38.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 77; 0;37277
12; 2294.2; 17-APR-2009 06:46:17; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;37277
13; 2761.3; 17-APR-2009 06:54:04; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37277
14; 3341.9; 17-APR-2009 07:03:45; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;37277
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090417_194902_000039702078_00157_37285_7611.N1
1; 971.6; 17-APR-2009 19:49:02; Dark ; 33.5; 131; Gam Lup ; 2.80; 26000;occ; 67; 7;37285
2; 1571.6; 17-APR-2009 19:59:02; Dark ; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;37285
3; 2290.9; 17-APR-2009 20:11:01; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;37285
4; 2754.0; 17-APR-2009 20:18:44; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;37285
5; 3336.4; 17-APR-2009 20:28:27; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;37285
6; 4190.0; 17-APR-2009 20:42:40; Bright; 28.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 57; 0;37285
7; 4458.0; 17-APR-2009 20:47:08; Dark ; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;37285
8; 4914.6; 17-APR-2009 20:54:45; Dark ; 27.0; 61; 8Eps Peg ; 2.10; 3900;occ; 54; 0;37285
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090417_205504_000063592078_00157_37285_7612.N1
1; -1101.9; 17-APR-2009 20:55:04; Dark ; 27.5; 61; 8Eps Peg ; 2.10; 3900;occ; 55; 39;37285
2; -808.4; 17-APR-2009 20:59:58; Dark ; 29.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 59; 0;37285
3; -69.7; 17-APR-2009 21:12:17; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37285
4; 417.2; 17-APR-2009 21:20:23; Dark ; 6.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 13; 0;37286

```



```

5; 528.5; 17-APR-2009 21:22:15; Dark ; 4.0; 147; Alp Ara ; 2.88; 26000;occ; 8; 0;37286
6; 645.0; 17-APR-2009 21:24:11; Dark ; 5.0; 25; 35Lam Sco ; 1.62; 28000;occ; 10; 0;37286
7; 968.8; 17-APR-2009 21:29:35; Dark ; 2.5; 131; Gam Lup ; 2.80; 26000;occ; 5; 0;37286
8; 1571.2; 17-APR-2009 21:39:37; Dark ; 1.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 3; 0;37286
9; 2289.6; 17-APR-2009 21:51:36; Bright; 3.5; 111; 8Eta Boo ; 2.68; 6000;occ; 7; 0;37286
10; 2753.3; 17-APR-2009 21:59:20; Bright; 4.5; 180; 27Gam Boo ; 3.04; 8000;occ; 9; 0;37286
11; 3335.5; 17-APR-2009 22:09:02; Bright; 2.0; 119; 14Eta Dra ; 2.73; 4700;occ; 4; 0;37286
12; 4189.7; 17-APR-2009 22:23:16; Bright; 29.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 59; 0;37286
13; 4458.1; 17-APR-2009 22:27:44; Dark ; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;37286
14; 4915.0; 17-APR-2009 22:35:21; Dark ; 28.0; 61; 8Eps Peg ; 2.10; 3900;occ; 56; 0;37286
15; 5227.8; 17-APR-2009 22:40:34; Dark ; 29.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 59; 0;37286
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090417_224054_000060442078_00158_37286_7613.N1
1; -788.0; 17-APR-2009 22:40:54; Dark ; 30.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 60; 40;37286
2; -68.5; 17-APR-2009 22:52:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37286
3; 418.8; 17-APR-2009 23:01:01; Dark ; 30.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 60; 0;37287
4; 529.4; 17-APR-2009 23:02:52; Dark ; 34.5; 147; Alp Ara ; 2.88; 26000;occ; 69; 0;37287
5; 646.2; 17-APR-2009 23:04:48; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;37287
6; 969.4; 17-APR-2009 23:10:12; Dark ; 33.0; 131; Gam Lup ; 2.80; 26000;occ; 66; 0;37287
7; 1571.7; 17-APR-2009 23:20:14; Dark ; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;37287
8; 2289.4; 17-APR-2009 23:32:12; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;37287
9; 2752.6; 17-APR-2009 23:39:55; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;37287
10; 3334.7; 17-APR-2009 23:49:37; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;37287
11; 4189.6; 18-APR-2009 00:03:52; Bright; 27.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 55; 0;37287
12; 4458.1; 18-APR-2009 00:08:20; Dark ; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;37287
13; 4915.4; 18-APR-2009 00:15:58; Dark ; 26.5; 61; 8Eps Peg ; 2.10; 3900;occ; 53; 0;37287
14; 5228.5; 18-APR-2009 00:21:11; Dark ; 28.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 56; 0;37287
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090417_071754_000034532078_00149_37277_3700.N1
1; -1844.4; 17-APR-2009 07:17:54; Bright; 29.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 59; 0;37277
2; -1736.2; 17-APR-2009 07:19:42; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;37277
3; -1578.7; 17-APR-2009 07:22:20; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;37277
4; -1125.0; 17-APR-2009 07:29:54; Dark ; 27.5; 61; 8Eps Peg ; 2.10; 3900;occ; 55; 0;37277
5; -814.2; 17-APR-2009 07:35:04; Dark ; 30.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 60; 0;37277
6; -79.0; 17-APR-2009 07:47:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37277
7; 405.5; 17-APR-2009 07:55:24; Dark ; 37.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 74; 0;37278
8; 521.7; 17-APR-2009 07:57:20; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;37278
9; 635.1; 17-APR-2009 07:59:14; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37278
10; 964.1; 17-APR-2009 08:04:43; Dark ; 34.0; 131; Gam Lup ; 2.80; 26000;occ; 68; 0;37278
11; 1570.9; 17-APR-2009 08:14:50; Dark ; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;37278
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090417_082652_000037232078_00150_37278_3701.N1
1; 2293.9; 17-APR-2009 08:26:53; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;37278
2; 2760.2; 17-APR-2009 08:34:39; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37278
3; 3341.3; 17-APR-2009 08:44:20; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;37278
4; 4191.3; 17-APR-2009 08:58:30; Bright; 29.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 59; 0;37278
5; 4299.8; 17-APR-2009 09:00:18; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;37278
6; 4457.5; 17-APR-2009 09:02:56; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;37278
7; 4911.3; 17-APR-2009 09:10:30; Dark ; 27.5; 61; 8Eps Peg ; 2.10; 3900;occ; 55; 0;37278
8; 5222.4; 17-APR-2009 09:15:41; Dark ; 30.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 60; 0;37278
9; 5957.9; 17-APR-2009 09:27:57; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37278
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090417_111639_000012002078_00152_37280_3702.N1
1; 408.5; 17-APR-2009 11:16:39; Dark ; 35.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 70; 0;37280
2; 523.5; 17-APR-2009 11:18:34; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;37280
3; 637.6; 17-APR-2009 11:20:28; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37280
4; 965.4; 17-APR-2009 11:25:56; Dark ; 34.0; 131; Gam Lup ; 2.80; 26000;occ; 68; 0;37280
5; 1571.1; 17-APR-2009 11:36:02; Dark ; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;37280
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090417_114803_000053352078_00152_37280_3703.N1
1; 2292.8; 17-APR-2009 11:48:03; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;37280
2; 2758.6; 17-APR-2009 11:55:49; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37280
3; 3339.8; 17-APR-2009 12:05:30; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;37280
4; 4190.9; 17-APR-2009 12:19:41; Bright; 29.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 59; 0;37280
5; 4457.6; 17-APR-2009 12:24:08; Dark ; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;37280
6; 4912.2; 17-APR-2009 12:31:43; Dark ; 27.5; 61; 8Eps Peg ; 2.10; 3900;occ; 55; 0;37280
7; 5223.8; 17-APR-2009 12:36:54; Dark ; 30.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 60; 0;37280
8; 5960.2; 17-APR-2009 12:49:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37280
9; 6445.4; 17-APR-2009 12:57:16; Dark ; 35.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 70; 0;37280
10; 6560.3; 17-APR-2009 12:59:11; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;37280
11; 6674.7; 17-APR-2009 13:01:05; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37280
12; 7001.9; 17-APR-2009 13:06:32; Dark ; 34.0; 131; Gam Lup ; 2.80; 26000;occ; 68; 0;37280
13; 7607.2; 17-APR-2009 13:16:38; Dark ; 21.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 42; 0;37280

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090417_131638_000054642078_00153_37281_3704.N1

1; 1571.3; 17-APR-2009 13:16:38; Dark ; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;37281
 2; 2292.3; 17-APR-2009 13:28:39; Bright; 35.5; 111; 8Eta Boo ; 2.68; 6000;occ; 71; 0;37281
 3; 2757.7; 17-APR-2009 13:36:24; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37281
 4; 3338.8; 17-APR-2009 13:46:05; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;37281
 5; 4190.9; 17-APR-2009 14:00:17; Bright; 29.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 58; 0;37281
 6; 4457.8; 17-APR-2009 14:04:44; Dark ; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;37281
 7; 4912.8; 17-APR-2009 14:12:19; Dark ; 27.5; 61; 8Eps Peg ; 2.10; 3900;occ; 55; 0;37281
 8; 5224.5; 17-APR-2009 14:17:31; Dark ; 30.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 60; 0;37281
 9; 5961.5; 17-APR-2009 14:29:48; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37281
 10; 6447.4; 17-APR-2009 14:37:54; Dark ; 33.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 66; 0;37281
 11; 6561.3; 17-APR-2009 14:39:48; Dark ; 34.5; 147; Alp Ara ; 2.88; 26000;occ; 69; 0;37281
 12; 6676.1; 17-APR-2009 14:41:42; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37281
 13; 7002.3; 17-APR-2009 14:47:09; Dark ; 33.5; 131; Gam Lup ; 2.80; 26000;occ; 67; 0;37281

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090417_145714_000054652078_00154_37282_3705.N1

1; 1571.3; 17-APR-2009 14:57:14; Dark ; 37.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 75; 0;37282
 2; 2291.9; 17-APR-2009 15:09:14; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;37282
 3; 2757.1; 17-APR-2009 15:16:59; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;37282
 4; 3338.5; 17-APR-2009 15:26:41; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;37282
 5; 4190.7; 17-APR-2009 15:40:53; Bright; 29.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 58; 0;37282
 6; 4458.0; 17-APR-2009 15:45:20; Dark ; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;37282
 7; 4913.3; 17-APR-2009 15:52:56; Dark ; 27.0; 61; 8Eps Peg ; 2.10; 3900;occ; 54; 0;37282
 8; 5225.1; 17-APR-2009 15:58:07; Dark ; 29.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 59; 0;37282
 9; 5962.7; 17-APR-2009 16:10:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37282
 10; 6449.0; 17-APR-2009 16:18:31; Dark ; 33.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 66; 0;37282
 11; 6562.1; 17-APR-2009 16:20:24; Dark ; 34.5; 147; Alp Ara ; 2.88; 26000;occ; 69; 0;37282
 12; 6677.3; 17-APR-2009 16:22:20; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;37282
 13; 7003.4; 17-APR-2009 16:27:46; Dark ; 33.0; 131; Gam Lup ; 2.80; 26000;occ; 66; 0;37282

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090417_163750_000054642078_00155_37283_3706.N1

1; 1571.4; 17-APR-2009 16:37:50; Dark ; 38.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 76; 0;37283
 2; 2291.6; 17-APR-2009 16:49:50; Bright; 35.0; 111; 8Eta Boo ; 2.68; 6000;occ; 70; 0;37283
 3; 2756.2; 17-APR-2009 16:57:35; Bright; 38.5; 180; 27Gam Boo ; 3.04; 8000;occ; 77; 0;37283
 4; 3337.8; 17-APR-2009 17:07:16; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;37283
 5; 4190.5; 17-APR-2009 17:21:29; Bright; 29.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 58; 0;37283
 6; 4458.0; 17-APR-2009 17:25:56; Dark ; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;37283
 7; 4913.8; 17-APR-2009 17:33:32; Dark ; 27.5; 61; 8Eps Peg ; 2.10; 3900;occ; 55; 0;37283
 8; 5226.0; 17-APR-2009 17:38:44; Dark ; 29.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 59; 0;37283
 9; 5963.9; 17-APR-2009 17:51:02; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37283
 10; 6450.4; 17-APR-2009 17:59:09; Dark ; 32.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 64; 0;37283
 11; 6562.8; 17-APR-2009 18:01:01; Dark ; 34.5; 147; Alp Ara ; 2.88; 26000;occ; 69; 0;37283
 12; 6678.6; 17-APR-2009 18:02:57; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;37283
 13; 7003.9; 17-APR-2009 18:08:22; Dark ; 32.5; 131; Gam Lup ; 2.80; 26000;occ; 65; 0;37283

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090417_180847_000060442078_00156_37284_3707.N1

1; 992.3; 17-APR-2009 18:08:47; Dark ; 33.0; 131; Gam Lup ; 2.80; 26000;occ; 66; 49;37284
 2; 1571.6; 17-APR-2009 18:18:26; Dark ; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;37284
 3; 2291.0; 17-APR-2009 18:30:25; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;37284
 4; 2755.4; 17-APR-2009 18:38:10; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;37284
 5; 3337.1; 17-APR-2009 18:47:51; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;37284
 6; 4190.3; 17-APR-2009 19:02:05; Bright; 28.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 57; 0;37284
 7; 4458.1; 17-APR-2009 19:06:32; Dark ; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;37284
 8; 4914.2; 17-APR-2009 19:14:09; Dark ; 27.0; 61; 8Eps Peg ; 2.10; 3900;occ; 54; 0;37284
 9; 5226.6; 17-APR-2009 19:19:21; Dark ; 29.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 59; 0;37284
 10; 5965.1; 17-APR-2009 19:31:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37284
 11; 6451.7; 17-APR-2009 19:39:46; Dark ; 32.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 64; 0;37284
 12; 6563.8; 17-APR-2009 19:41:38; Dark ; 34.5; 147; Alp Ara ; 2.88; 26000;occ; 69; 0;37284
 13; 6679.5; 17-APR-2009 19:43:34; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37284
 14; 7004.1; 17-APR-2009 19:48:58; Dark ; 33.0; 131; Gam Lup ; 2.80; 26000;occ; 66; 0;37284

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090418_003331_000050082078_00159_37287_7614.N1

1; -67.3; 18-APR-2009 00:33:31; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37287
 2; 420.4; 18-APR-2009 00:41:38; Dark ; 28.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 56; 0;37288
 3; 530.0; 18-APR-2009 00:43:28; Dark ; 33.5; 147; Alp Ara ; 2.88; 26000;occ; 67; 0;37288
 4; 647.3; 18-APR-2009 00:45:25; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;37288
 5; 970.0; 18-APR-2009 00:50:48; Dark ; 31.5; 131; Gam Lup ; 2.80; 26000;occ; 63; 0;37288
 6; 1571.7; 18-APR-2009 01:00:50; Dark ; 35.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 70; 0;37288
 7; 2288.8; 18-APR-2009 01:12:47; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;37288
 8; 2751.9; 18-APR-2009 01:20:30; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;37288
 9; 3333.9; 18-APR-2009 01:30:12; Bright; 32.0; 119; 14Eta Dra ; 2.73; 4700;occ; 64; 0;37288
 10; 4189.4; 18-APR-2009 01:44:27; Bright; 27.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 54; 0;37288

```

11; 4458.2; 18-APR-2009 01:48:56; Dark ; 28.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 57; 0;37288
12; 4915.8; 18-APR-2009 01:56:34; Dark ; 25.0; 61; 8Eps Peg ; 2.10; 3900;occ; 50; 0;37288
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090418_020147_000041732078_00160_37288_7615.N1
1; -806.7; 18-APR-2009 02:01:47; Dark ; 28.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 56; 0;37288
2; -65.6; 18-APR-2009 02:14:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37288
3; 422.1; 18-APR-2009 02:22:16; Dark ; 28.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 56; 0;37289
4; 531.1; 18-APR-2009 02:24:05; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;37289
5; 648.9; 18-APR-2009 02:26:03; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;37289
6; 971.1; 18-APR-2009 02:31:25; Dark ; 33.0; 131; Gam Lup ; 2.80; 26000;occ; 66; 0;37289
7; 1572.2; 18-APR-2009 02:41:26; Dark ; 37.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 74; 0;37289
8; 2288.4; 18-APR-2009 02:53:22; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;37289
9; 2751.3; 18-APR-2009 03:01:05; Bright; 38.0; 180; 27Gam Boo ; 3.04; 8000;occ; 76; 0;37289
10; 3333.6; 18-APR-2009 03:10:47; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;37289
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090418_032503_000052112078_00161_37289_7616.N1
1;-1846.6; 18-APR-2009 03:25:03; Bright; 29.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 58; 0;37289
2;-1577.5; 18-APR-2009 03:29:32; Dark ; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;37289
3;-1119.7; 18-APR-2009 03:37:10; Dark ; 27.5; 61; 8Eps Peg ; 2.10; 3900;occ; 55; 0;37289
4; -806.0; 18-APR-2009 03:42:24; Dark ; 29.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 59; 0;37289
5; -64.3; 18-APR-2009 03:54:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37289
6; 423.4; 18-APR-2009 04:02:53; Dark ; 27.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 54; 0;37290
7; 532.2; 18-APR-2009 04:04:42; Dark ; 34.0; 147; Alp Ara ; 2.88; 26000;occ; 68; 0;37290
8; 650.0; 18-APR-2009 04:06:40; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;37290
9; 971.5; 18-APR-2009 04:12:01; Dark ; 32.0; 131; Gam Lup ; 2.80; 26000;occ; 64; 0;37290
10; 1572.5; 18-APR-2009 04:22:02; Dark ; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;37290
11; 2288.2; 18-APR-2009 04:33:58; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;37290
12; 2750.5; 18-APR-2009 04:41:40; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;37290
13; 3332.8; 18-APR-2009 04:51:23; Bright; 32.0; 119; 14Eta Dra ; 2.73; 4700;occ; 64; 0;37290
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090418_050539_000052102078_00162_37290_7617.N1
1;-1846.6; 18-APR-2009 05:05:39; Bright; 27.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 55; 0;37290
2;-1577.4; 18-APR-2009 05:10:08; Dark ; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;37290
3;-1119.0; 18-APR-2009 05:17:47; Dark ; 26.5; 61; 8Eps Peg ; 2.10; 3900;occ; 53; 0;37290
4; -805.2; 18-APR-2009 05:23:01; Dark ; 29.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 58; 0;37290
5; -63.1; 18-APR-2009 05:35:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37290
6; 424.9; 18-APR-2009 05:43:31; Dark ; 27.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 54; 0;37291
7; 532.8; 18-APR-2009 05:45:19; Dark ; 33.5; 147; Alp Ara ; 2.88; 26000;occ; 67; 0;37291
8; 651.4; 18-APR-2009 05:47:17; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;37291
9; 972.2; 18-APR-2009 05:52:38; Dark ; 32.0; 131; Gam Lup ; 2.80; 26000;occ; 64; 0;37291
10; 1572.4; 18-APR-2009 06:02:38; Dark ; 35.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 71; 0;37291
11; 2287.6; 18-APR-2009 06:14:33; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;37291
12; 2749.7; 18-APR-2009 06:22:15; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;37291
13; 3332.6; 18-APR-2009 06:31:58; Bright; 31.5; 119; 14Eta Dra ; 2.73; 4700;occ; 63; 0;37291
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090418_205831_000042612078_00172_37300_7618.N1
1; 1002.0; 18-APR-2009 20:58:31; Dark ; 29.0; 131; Gam Lup ; 2.80; 26000;occ; 58; 49;37300
2; 1573.3; 18-APR-2009 21:08:03; Dark ; 32.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 64; 0;37300
3; 2283.8; 18-APR-2009 21:19:53; Bright; 30.0; 111; 8Eta Boo ; 2.68; 6000;occ; 60; 0;37300
4; 2742.6; 18-APR-2009 21:27:32; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;37300
5; 3325.7; 18-APR-2009 21:37:15; Bright; 29.5; 119; 14Eta Dra ; 2.73; 4700;occ; 59; 0;37300
6; 4187.3; 18-APR-2009 21:51:37; Bright; 25.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 50; 0;37300
7; 4459.4; 18-APR-2009 21:56:09; Dark ; 26.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 53; 0;37300
8; 4921.9; 18-APR-2009 22:03:51; Dark ; 24.0; 61; 8Eps Peg ; 2.10; 3900;occ; 48; 0;37300
9; 5238.0; 18-APR-2009 22:09:07; Dark ; 25.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 51; 0;37300
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090418_220907_000060622078_00172_37300_7619.N1
1; -797.8; 18-APR-2009 22:09:07; Dark ; 26.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 52; 0;37300
2; 541.5; 18-APR-2009 22:31:27; Dark ; 30.0; 147; Alp Ara ; 2.88; 26000;occ; 60; 0;37301
3; 663.8; 18-APR-2009 22:33:29; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;37301
4; 891.6; 18-APR-2009 22:37:17; Dark ; 28.0; 75; 26Eps Sco ; 2.29; 4250;occ; 56; 0;37301
5; 978.1; 18-APR-2009 22:38:43; Dark ; 29.0; 131; Gam Lup ; 2.80; 26000;occ; 58; 0;37301
6; 1573.3; 18-APR-2009 22:48:39; Dark ; 31.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 63; 0;37301
7; 2283.4; 18-APR-2009 23:00:29; Bright; 30.0; 111; 8Eta Boo ; 2.68; 6000;occ; 60; 0;37301
8; 2742.0; 18-APR-2009 23:08:07; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;37301
9; 3324.9; 18-APR-2009 23:17:50; Bright; 30.0; 119; 14Eta Dra ; 2.73; 4700;occ; 60; 0;37301
10; 4187.0; 18-APR-2009 23:32:12; Bright; 25.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 50; 0;37301
11; 4459.5; 18-APR-2009 23:36:45; Dark ; 26.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 53; 0;37301
12; 4922.4; 18-APR-2009 23:44:28; Dark ; 24.0; 61; 8Eps Peg ; 2.10; 3900;occ; 48; 0;37301
13; 5238.6; 18-APR-2009 23:49:44; Dark ; 26.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 52; 0;37301
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090418_064615_000034532078_00163_37291_3708.N1
1;-1846.8; 18-APR-2009 06:46:15; Bright; 28.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 56; 0;37291
2;-1577.3; 18-APR-2009 06:50:44; Dark ; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;37291

```



```

3; -1118.7; 18-APR-2009 06:58:23; Dark ; 26.5; 61; 8Eps Peg ; 2.10; 3900;occ; 53; 0;37291
4; -804.4; 18-APR-2009 07:03:37; Dark ; 28.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 57; 0;37291
5; -61.9; 18-APR-2009 07:16:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37291
6; 426.7; 18-APR-2009 07:24:08; Dark ; 25.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 50; 0;37292
7; 533.7; 18-APR-2009 07:25:55; Dark ; 33.5; 147; Alp Ara ; 2.88; 26000;occ; 67; 0;37292
8; 652.5; 18-APR-2009 07:27:54; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;37292
9; 972.8; 18-APR-2009 07:33:15; Dark ; 32.0; 131; Gam Lup ; 2.80; 26000;occ; 64; 0;37292
10; 1572.5; 18-APR-2009 07:43:14; Dark ; 34.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 69; 0;37292
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090418_075509_000053552078_00164_37292_3709.N1
1; 2287.4; 18-APR-2009 07:55:09; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;37292
2; 2748.7; 18-APR-2009 08:02:50; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;37292
3; 3331.4; 18-APR-2009 08:12:33; Bright; 32.0; 119; 14Eta Dra ; 2.73; 4700;occ; 64; 0;37292
4; 4188.8; 18-APR-2009 08:26:51; Bright; 27.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 55; 0;37292
5; 4458.8; 18-APR-2009 08:31:21; Dark ; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;37292
6; 4918.0; 18-APR-2009 08:39:00; Dark ; 26.0; 61; 8Eps Peg ; 2.10; 3900;occ; 52; 0;37292
7; 5232.2; 18-APR-2009 08:44:14; Dark ; 28.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 56; 0;37292
8; 5975.2; 18-APR-2009 08:56:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37292
9; 6464.0; 18-APR-2009 09:04:46; Dark ; 25.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 50; 0;37292
10; 6570.5; 18-APR-2009 09:06:32; Dark ; 19.0; 147; Alp Ara ; 2.88; 26000;occ; 38; 0;37292
11; 6689.7; 18-APR-2009 09:08:32; Dark ; 24.0; 25; 35Lam Sco ; 1.62; 28000;occ; 48; 0;37292
12; 7009.3; 18-APR-2009 09:13:51; Dark ; 32.5; 131; Gam Lup ; 2.80; 26000;occ; 65; 0;37292
13; 7608.6; 18-APR-2009 09:23:50; Dark ; 34.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 69; 0;37292
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090418_093545_000053552078_00165_37293_3710.N1
1; 2287.1; 18-APR-2009 09:35:45; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;37293
2; 2748.0; 18-APR-2009 09:43:26; Bright; 36.5; 180; 27Gam Boo ; 3.04; 8000;occ; 73; 0;37293
3; 3330.7; 18-APR-2009 09:53:08; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;37293
4; 4188.7; 18-APR-2009 10:07:26; Bright; 27.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 55; 0;37293
5; 4458.8; 18-APR-2009 10:11:56; Dark ; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;37293
6; 4918.5; 18-APR-2009 10:19:36; Dark ; 26.5; 61; 8Eps Peg ; 2.10; 3900;occ; 53; 0;37293
7; 5232.9; 18-APR-2009 10:24:51; Dark ; 28.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 57; 0;37293
8; 5976.4; 18-APR-2009 10:37:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37293
9; 6571.3; 18-APR-2009 10:47:09; Dark ; 33.0; 147; Alp Ara ; 2.88; 26000;occ; 66; 0;37293
10; 6691.0; 18-APR-2009 10:49:09; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;37293
11; 7009.9; 18-APR-2009 10:54:28; Dark ; 31.5; 131; Gam Lup ; 2.80; 26000;occ; 63; 0;37293
12; 7608.4; 18-APR-2009 11:04:26; Dark ; 34.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 69; 0;37293
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090418_111620_000053552078_00166_37294_3711.N1
1; 2286.4; 18-APR-2009 11:16:20; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;37294
2; 2747.2; 18-APR-2009 11:24:01; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;37294
3; 3329.9; 18-APR-2009 11:33:43; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;37294
4; 4188.4; 18-APR-2009 11:48:02; Bright; 27.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 55; 0;37294
5; 4459.0; 18-APR-2009 11:52:33; Dark ; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;37294
6; 4919.0; 18-APR-2009 12:00:13; Dark ; 26.0; 61; 8Eps Peg ; 2.10; 3900;occ; 52; 0;37294
7; 5233.6; 18-APR-2009 12:05:27; Dark ; 28.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 57; 0;37294
8; 5977.6; 18-APR-2009 12:17:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37294
9; 6572.1; 18-APR-2009 12:27:46; Dark ; 33.0; 147; Alp Ara ; 2.88; 26000;occ; 66; 0;37294
10; 6692.2; 18-APR-2009 12:29:46; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;37294
11; 7010.3; 18-APR-2009 12:35:04; Dark ; 31.5; 131; Gam Lup ; 2.80; 26000;occ; 63; 0;37294
12; 7608.7; 18-APR-2009 12:45:02; Dark ; 33.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 67; 0;37294
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090418_124522_000054482078_00167_37295_3712.N1
1; 1592.8; 18-APR-2009 12:45:22; Dark ; 34.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 68; 40;37295
2; 2286.0; 18-APR-2009 12:56:55; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;37295
3; 2746.6; 18-APR-2009 13:04:36; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;37295
4; 4188.4; 18-APR-2009 13:28:38; Bright; 27.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 54; 0;37295
5; 4459.2; 18-APR-2009 13:33:09; Dark ; 28.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 57; 0;37295
6; 4919.6; 18-APR-2009 13:40:49; Dark ; 25.5; 61; 8Eps Peg ; 2.10; 3900;occ; 51; 0;37295
7; 5234.4; 18-APR-2009 13:46:04; Dark ; 28.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 56; 0;37295
8; 5978.9; 18-APR-2009 13:58:28; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37295
9; 6572.9; 18-APR-2009 14:08:22; Dark ; 34.5; 147; Alp Ara ; 2.88; 26000;occ; 69; 0;37295
10; 6693.6; 18-APR-2009 14:10:23; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;37295
11; 6922.4; 18-APR-2009 14:14:12; Dark ; 25.0; 75; 26Eps Sco ; 2.29; 4250;occ; 50; 0;37295
12; 7011.0; 18-APR-2009 14:15:40; Dark ; 30.0; 131; Gam Lup ; 2.80; 26000;occ; 60; 0;37295
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090418_142538_000054672078_00168_37296_3713.N1
1; 1572.9; 18-APR-2009 14:25:38; Dark ; 33.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 66; 0;37296
2; 2285.5; 18-APR-2009 14:37:31; Bright; 31.5; 111; 8Eta Boo ; 2.68; 6000;occ; 63; 0;37296
3; 2745.8; 18-APR-2009 14:45:11; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;37296
4; 3328.6; 18-APR-2009 14:54:54; Bright; 30.5; 119; 14Eta Dra ; 2.73; 4700;occ; 61; 0;37296
5; 4188.1; 18-APR-2009 15:09:14; Bright; 25.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 51; 0;37296
6; 4459.3; 18-APR-2009 15:13:45; Dark ; 26.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 53; 0;37296

```

```

7; 4920.2; 18-APR-2009 15:21:26; Dark ; 24.0; 61; 8Eps Peg ; 2.10; 3900;occ; 48; 0;37296
8; 5235.1; 18-APR-2009 15:26:41; Dark ; 26.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 53; 0;37296
9; 5980.2; 18-APR-2009 15:39:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37296
10; 6573.9; 18-APR-2009 15:48:59; Dark ; 31.5; 147; Alp Ara ; 2.88; 26000;occ; 63; 0;37296
11; 6694.9; 18-APR-2009 15:51:00; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;37296
12; 6923.5; 18-APR-2009 15:54:49; Dark ; 25.0; 75; 26Eps Sco ; 2.29; 4250;occ; 50; 0;37296
13; 7011.5; 18-APR-2009 15:56:17; Dark ; 29.0; 131; Gam Lup ; 2.80; 26000;occ; 58; 0;37296
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090418_160614_000054682078_00169_37297_3714.N1
1; 1572.9; 18-APR-2009 16:06:14; Dark ; 32.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 65; 0;37297
2; 2285.3; 18-APR-2009 16:18:07; Bright; 30.5; 111; 8Eta Boo ; 2.68; 6000;occ; 61; 0;37297
3; 2745.0; 18-APR-2009 16:25:46; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;37297
4; 3327.8; 18-APR-2009 16:35:29; Bright; 30.0; 119; 14Eta Dra ; 2.73; 4700;occ; 60; 0;37297
5; 4187.9; 18-APR-2009 16:49:49; Bright; 25.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 50; 0;37297
6; 4459.2; 18-APR-2009 16:54:21; Dark ; 27.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 54; 0;37297
7; 4920.5; 18-APR-2009 17:02:02; Dark ; 24.0; 61; 8Eps Peg ; 2.10; 3900;occ; 48; 0;37297
8; 5235.8; 18-APR-2009 17:07:17; Dark ; 26.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 53; 0;37297
9; 5981.5; 18-APR-2009 17:19:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 118; 0;37297
10; 6574.9; 18-APR-2009 17:29:36; Dark ; 31.0; 147; Alp Ara ; 2.88; 26000;occ; 62; 0;37297
11; 6696.2; 18-APR-2009 17:31:38; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;37297
12; 6924.7; 18-APR-2009 17:35:26; Dark ; 26.0; 75; 26Eps Sco ; 2.29; 4250;occ; 52; 0;37297
13; 7012.4; 18-APR-2009 17:36:54; Dark ; 29.0; 131; Gam Lup ; 2.80; 26000;occ; 58; 0;37297
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090418_173654_000059742078_00170_37298_3715.N1
1; 976.3; 18-APR-2009 17:36:54; Dark ; 29.5; 131; Gam Lup ; 2.80; 26000;occ; 59; 0;37298
2; 1573.1; 18-APR-2009 17:46:51; Dark ; 32.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 65; 0;37298
3; 2284.8; 18-APR-2009 17:58:42; Bright; 30.5; 111; 8Eta Boo ; 2.68; 6000;occ; 61; 0;37298
4; 2744.2; 18-APR-2009 18:06:22; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;37298
5; 3327.1; 18-APR-2009 18:16:05; Bright; 30.0; 119; 14Eta Dra ; 2.73; 4700;occ; 60; 0;37298
6; 4187.7; 18-APR-2009 18:30:25; Bright; 25.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 50; 0;37298
7; 4459.2; 18-APR-2009 18:34:57; Dark ; 26.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 53; 0;37298
8; 4921.0; 18-APR-2009 18:42:38; Dark ; 24.0; 61; 8Eps Peg ; 2.10; 3900;occ; 48; 0;37298
9; 5236.4; 18-APR-2009 18:47:54; Dark ; 26.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 52; 0;37298
10; 5982.7; 18-APR-2009 19:00:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37298
11; 6575.8; 18-APR-2009 19:10:13; Dark ; 30.5; 147; Alp Ara ; 2.88; 26000;occ; 61; 0;37298
12; 6697.3; 18-APR-2009 19:12:15; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;37298
13; 6925.7; 18-APR-2009 19:16:03; Dark ; 25.5; 75; 26Eps Sco ; 2.29; 4250;occ; 51; 0;37298
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090418_191603_000061522078_00171_37299_3716.N1
1; 889.7; 18-APR-2009 19:16:03; Dark ; 26.0; 75; 26Eps Sco ; 2.29; 4250;occ; 52; 0;37299
2; 976.9; 18-APR-2009 19:17:30; Dark ; 29.5; 131; Gam Lup ; 2.80; 26000;occ; 59; 0;37299
3; 1573.2; 18-APR-2009 19:27:27; Dark ; 32.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 65; 0;37299
4; 2284.2; 18-APR-2009 19:39:18; Bright; 31.0; 111; 8Eta Boo ; 2.68; 6000;occ; 62; 0;37299
5; 2743.4; 18-APR-2009 19:46:57; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;37299
6; 3326.4; 18-APR-2009 19:56:40; Bright; 30.0; 119; 14Eta Dra ; 2.73; 4700;occ; 60; 0;37299
7; 4187.6; 18-APR-2009 20:11:01; Bright; 25.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 51; 0;37299
8; 4459.3; 18-APR-2009 20:15:33; Dark ; 27.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 54; 0;37299
9; 4921.5; 18-APR-2009 20:23:15; Dark ; 24.0; 61; 8Eps Peg ; 2.10; 3900;occ; 48; 0;37299
10; 5237.1; 18-APR-2009 20:28:31; Dark ; 26.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 53; 0;37299
11; 5983.9; 18-APR-2009 20:40:57; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37299
12; 6576.5; 18-APR-2009 20:50:50; Dark ; 31.0; 147; Alp Ara ; 2.88; 26000;occ; 62; 0;37299
13; 6698.4; 18-APR-2009 20:52:52; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;37299
14; 6926.6; 18-APR-2009 20:56:40; Dark ; 28.0; 75; 26Eps Sco ; 2.29; 4250;occ; 56; 0;37299
15; 7013.5; 18-APR-2009 20:58:07; Dark ; 28.5; 131; Gam Lup ; 2.80; 26000;occ; 57; 0;37299
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090419_001203_000047222078_00174_37302_7620.N1
1; 542.3; 19-APR-2009 00:12:03; Dark ; 30.5; 147; Alp Ara ; 2.88; 26000;occ; 61; 0;37302
2; 664.9; 19-APR-2009 00:14:06; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;37302
3; 892.5; 19-APR-2009 00:17:54; Dark ; 29.0; 75; 26Eps Sco ; 2.29; 4250;occ; 58; 0;37302
4; 978.8; 19-APR-2009 00:19:20; Dark ; 29.0; 131; Gam Lup ; 2.80; 26000;occ; 58; 0;37302
5; 1573.3; 19-APR-2009 00:29:14; Dark ; 32.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 64; 0;37302
6; 2283.1; 19-APR-2009 00:41:04; Bright; 30.0; 111; 8Eta Boo ; 2.68; 6000;occ; 60; 0;37302
7; 2741.0; 19-APR-2009 00:48:42; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;37302
8; 3324.4; 19-APR-2009 00:58:26; Bright; 29.5; 119; 14Eta Dra ; 2.73; 4700;occ; 59; 0;37302
9; 4186.9; 19-APR-2009 01:12:48; Bright; 25.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 50; 0;37302
10; 4459.6; 19-APR-2009 01:17:21; Dark ; 26.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 53; 0;37302
11; 4923.0; 19-APR-2009 01:25:04; Dark ; 23.5; 61; 8Eps Peg ; 2.10; 3900;occ; 47; 0;37302
12; 5239.4; 19-APR-2009 01:30:21; Dark ; 25.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 51; 0;37302
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090419_202525_000043602078_00186_37314_7624.N1
1; 912.4; 19-APR-2009 20:25:25; Dark ; 36.5; 75; 26Eps Sco ; 2.29; 4250;occ; 73; 15;37314
2; 985.9; 19-APR-2009 20:26:38; Dark ; 27.5; 131; Gam Lup ; 2.80; 26000;occ; 55; 0;37314
3; 1574.4; 19-APR-2009 20:36:27; Dark ; 30.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 60; 0;37314

```

```

4; 2278.3; 19-APR-2009 20:48:11; Bright; 28.0; 111; 8Eta Boo ; 2.68; 6000;occ; 56; 0;37314
5; 2731.5; 19-APR-2009 20:55:44; Bright; 31.5; 180; 27Gam Boo ; 3.04; 8000;occ; 63; 0;37314
6; 3315.8; 19-APR-2009 21:05:28; Bright; 28.5; 119; 14Eta Dra ; 2.73; 4700;occ; 57; 0;37314
7; 4460.8; 19-APR-2009 21:24:33; Dark ; 25.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 50; 0;37314
8; 4929.1; 19-APR-2009 21:32:22; Dark ; 22.5; 61; 8Eps Peg ; 2.10; 3900;occ; 45; 0;37314
9; 5248.5; 19-APR-2009 21:37:41; Dark ; 24.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 49; 0;37314
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090419_213741_000060612078_00186_37314_7625.N1
1; -787.4; 19-APR-2009 21:37:41; Dark ; 25.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 50; 0;37314
2; -33.8; 19-APR-2009 21:50:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37314
3; 553.4; 19-APR-2009 22:00:02; Dark ; 29.0; 147; Alp Ara ; 2.88; 26000;occ; 58; 0;37315
4; 680.7; 19-APR-2009 22:02:09; Dark ; 36.5; 25; 35Lam Sco ; 1.62; 28000;occ; 73; 0;37315
5; 905.9; 19-APR-2009 22:05:54; Dark ; 36.0; 75; 26Eps Sco ; 2.29; 4250;occ; 72; 0;37315
6; 986.4; 19-APR-2009 22:07:15; Dark ; 27.0; 131; Gam Lup ; 2.80; 26000;occ; 54; 0;37315
7; 1574.6; 19-APR-2009 22:17:03; Dark ; 29.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 59; 0;37315
8; 2277.9; 19-APR-2009 22:28:46; Bright; 27.5; 111; 8Eta Boo ; 2.68; 6000;occ; 55; 0;37315
9; 2731.1; 19-APR-2009 22:36:20; Bright; 30.5; 180; 27Gam Boo ; 3.04; 8000;occ; 61; 0;37315
10; 3315.1; 19-APR-2009 22:46:04; Bright; 28.0; 119; 14Eta Dra ; 2.73; 4700;occ; 56; 0;37315
11; 4460.8; 19-APR-2009 23:05:09; Dark ; 24.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 49; 0;37315
12; 4929.6; 19-APR-2009 23:12:58; Dark ; 22.5; 61; 8Eps Peg ; 2.10; 3900;occ; 45; 0;37315
13; 5249.2; 19-APR-2009 23:18:18; Dark ; 24.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 49; 0;37315
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090419_233052_000053062078_00187_37315_7626.N1
1; -32.5; 19-APR-2009 23:30:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37315
2; 554.0; 19-APR-2009 23:40:38; Dark ; 29.0; 147; Alp Ara ; 2.88; 26000;occ; 58; 0;37316
3; 682.1; 19-APR-2009 23:42:46; Dark ; 36.5; 25; 35Lam Sco ; 1.62; 28000;occ; 73; 0;37316
4; 906.6; 19-APR-2009 23:46:31; Dark ; 36.0; 75; 26Eps Sco ; 2.29; 4250;occ; 72; 0;37316
5; 986.7; 19-APR-2009 23:47:51; Dark ; 27.0; 131; Gam Lup ; 2.80; 26000;occ; 54; 0;37316
6; 1574.6; 19-APR-2009 23:57:39; Dark ; 29.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 59; 0;37316
7; 2277.1; 20-APR-2009 00:09:21; Bright; 27.5; 111; 8Eta Boo ; 2.68; 6000;occ; 55; 0;37316
8; 2730.1; 20-APR-2009 00:16:54; Bright; 30.5; 180; 27Gam Boo ; 3.04; 8000;occ; 61; 0;37316
9; 3314.5; 20-APR-2009 00:26:39; Bright; 27.5; 119; 14Eta Dra ; 2.73; 4700;occ; 55; 0;37316
10; 4460.9; 20-APR-2009 00:45:45; Dark ; 24.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 48; 0;37316
11; 4930.0; 20-APR-2009 00:53:34; Dark ; 22.0; 61; 8Eps Peg ; 2.10; 3900;occ; 44; 0;37316
12; 5249.9; 20-APR-2009 00:58:54; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37316
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090419_061435_000034542078_00177_37305_3717.N1
1; -1849.5; 19-APR-2009 06:14:35; Bright; 25.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 51; 0;37305
2; -1576.1; 19-APR-2009 06:19:09; Dark ; 27.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 54; 0;37305
3; -1111.4; 19-APR-2009 06:26:54; Dark ; 24.5; 61; 8Eps Peg ; 2.10; 3900;occ; 49; 0;37305
4; -794.1; 19-APR-2009 06:32:11; Dark ; 26.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 53; 0;37305
5; -45.0; 19-APR-2009 06:44:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37305
6; 545.6; 19-APR-2009 06:54:31; Dark ; 31.5; 147; Alp Ara ; 2.88; 26000;occ; 63; 0;37306
7; 669.9; 19-APR-2009 06:56:35; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;37306
8; 896.7; 19-APR-2009 07:00:22; Dark ; 33.0; 75; 26Eps Sco ; 2.29; 4250;occ; 66; 0;37306
9; 980.8; 19-APR-2009 07:01:46; Dark ; 29.5; 131; Gam Lup ; 2.80; 26000;occ; 59; 0;37306
10; 1574.0; 19-APR-2009 07:11:39; Dark ; 31.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 63; 0;37306
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090419_072326_000053592078_00178_37306_3718.N1
1; 2281.4; 19-APR-2009 07:23:26; Bright; 30.0; 111; 8Eta Boo ; 2.68; 6000;occ; 60; 0;37306
2; 2737.8; 19-APR-2009 07:31:03; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;37306
3; 3321.5; 19-APR-2009 07:40:47; Bright; 30.0; 119; 14Eta Dra ; 2.73; 4700;occ; 60; 0;37306
4; 4186.2; 19-APR-2009 07:55:11; Bright; 25.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 51; 0;37306
5; 4460.1; 19-APR-2009 07:59:45; Dark ; 27.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 54; 0;37306
6; 4925.1; 19-APR-2009 08:07:30; Dark ; 24.0; 61; 8Eps Peg ; 2.10; 3900;occ; 48; 0;37306
7; 5242.6; 19-APR-2009 08:12:48; Dark ; 26.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 53; 0;37306
8; 5992.2; 19-APR-2009 08:25:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37306
9; 6582.5; 19-APR-2009 08:35:07; Dark ; 31.0; 147; Alp Ara ; 2.88; 26000;occ; 62; 0;37306
10; 6707.0; 19-APR-2009 08:37:12; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;37306
11; 6933.6; 19-APR-2009 08:40:59; Dark ; 33.0; 75; 26Eps Sco ; 2.29; 4250;occ; 66; 0;37306
12; 7017.8; 19-APR-2009 08:42:23; Dark ; 29.5; 131; Gam Lup ; 2.80; 26000;occ; 59; 0;37306
13; 7609.8; 19-APR-2009 08:52:15; Dark ; 31.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 63; 0;37306
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090419_090402_000053602078_00179_37307_3719.N1
1; 2280.8; 19-APR-2009 09:04:02; Bright; 30.5; 111; 8Eta Boo ; 2.68; 6000;occ; 61; 0;37307
2; 2737.1; 19-APR-2009 09:11:38; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;37307
3; 3320.9; 19-APR-2009 09:21:22; Bright; 30.0; 119; 14Eta Dra ; 2.73; 4700;occ; 60; 0;37307
4; 4186.0; 19-APR-2009 09:35:47; Bright; 25.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 51; 0;37307
5; 4460.1; 19-APR-2009 09:40:21; Dark ; 27.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 55; 0;37307
6; 4925.6; 19-APR-2009 09:48:06; Dark ; 24.5; 61; 8Eps Peg ; 2.10; 3900;occ; 49; 0;37307
7; 5243.4; 19-APR-2009 09:53:24; Dark ; 26.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 53; 0;37307
8; 5993.4; 19-APR-2009 10:05:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37307
9; 6583.5; 19-APR-2009 10:15:44; Dark ; 31.0; 147; Alp Ara ; 2.88; 26000;occ; 62; 0;37307

```



```

10; 6708.2; 19-APR-2009 10:17:49; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;37307
11; 6934.6; 19-APR-2009 10:21:35; Dark ; 34.0; 75; 26Eps Sco ; 2.29; 4250;occ; 68; 0;37307
12; 7018.3; 19-APR-2009 10:22:59; Dark ; 29.0; 131; Gam Lup ; 2.80; 26000;occ; 58; 0;37307
13; 7610.0; 19-APR-2009 10:32:51; Dark ; 31.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 62; 0;37307
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090419_104437_000053582078_00180_37308_3720.N1
 1; 2280.6; 19-APR-2009 10:44:37; Bright; 30.0; 111; 8Eta Boo ; 2.68; 6000;occ; 60; 0;37308
 2; 2736.4; 19-APR-2009 10:52:13; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;37308
 3; 3320.1; 19-APR-2009 11:01:57; Bright; 29.5; 119; 14Eta Dra ; 2.73; 4700;occ; 59; 0;37308
 4; 4185.8; 19-APR-2009 11:16:23; Bright; 25.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 50; 0;37308
 5; 4460.1; 19-APR-2009 11:20:57; Dark ; 26.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 53; 0;37308
 6; 4926.1; 19-APR-2009 11:28:43; Dark ; 24.0; 61; 8Eps Peg ; 2.10; 3900;occ; 48; 0;37308
 7; 5244.0; 19-APR-2009 11:34:01; Dark ; 26.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 53; 0;37308
 8; 5994.6; 19-APR-2009 11:46:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37308
 9; 6584.5; 19-APR-2009 11:56:21; Dark ; 33.5; 147; Alp Ara ; 2.88; 26000;occ; 67; 0;37308
10; 6709.3; 19-APR-2009 11:58:26; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;37308
11; 6935.6; 19-APR-2009 12:02:12; Dark ; 34.0; 75; 26Eps Sco ; 2.29; 4250;occ; 68; 0;37308
12; 7018.4; 19-APR-2009 12:03:35; Dark ; 27.5; 131; Gam Lup ; 2.80; 26000;occ; 55; 0;37308
13; 7609.8; 19-APR-2009 12:13:27; Dark ; 29.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 58; 0;37308
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090419_121336_000054632078_00181_37309_3721.N1
 1; 1583.5; 19-APR-2009 12:13:36; Dark ; 29.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 59; 19;37309
 2; 2280.2; 19-APR-2009 12:25:13; Bright; 28.0; 111; 8Eta Boo ; 2.68; 6000;occ; 56; 0;37309
 3; 2735.3; 19-APR-2009 12:32:48; Bright; 31.0; 180; 27Gam Boo ; 3.04; 8000;occ; 62; 0;37309
 4; 3319.4; 19-APR-2009 12:42:32; Bright; 28.0; 119; 14Eta Dra ; 2.73; 4700;occ; 56; 0;37309
 5; 4185.5; 19-APR-2009 12:56:58; Bright; 23.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 46; 0;37309
 6; 4460.3; 19-APR-2009 13:01:33; Dark ; 24.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 49; 0;37309
 7; 4926.7; 19-APR-2009 13:09:19; Dark ; 22.0; 61; 8Eps Peg ; 2.10; 3900;occ; 44; 0;37309
 8; 5244.8; 19-APR-2009 13:14:38; Dark ; 24.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 49; 0;37309
 9; 5995.9; 19-APR-2009 13:27:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37309
10; 6585.0; 19-APR-2009 13:36:58; Dark ; 30.0; 147; Alp Ara ; 2.88; 26000;occ; 60; 0;37309
11; 6710.9; 19-APR-2009 13:39:04; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;37309
12; 6936.7; 19-APR-2009 13:42:49; Dark ; 36.0; 75; 26Eps Sco ; 2.29; 4250;occ; 72; 0;37309
13; 7019.7; 19-APR-2009 13:44:12; Dark ; 27.5; 131; Gam Lup ; 2.80; 26000;occ; 55; 0;37309
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090419_135403_000054732078_00182_37310_3722.N1
 1; 1574.1; 19-APR-2009 13:54:03; Dark ; 30.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 61; 0;37310
 2; 2279.9; 19-APR-2009 14:05:48; Bright; 28.5; 111; 8Eta Boo ; 2.68; 6000;occ; 57; 0;37310
 3; 2734.6; 19-APR-2009 14:13:23; Bright; 31.5; 180; 27Gam Boo ; 3.04; 8000;occ; 63; 0;37310
 4; 3318.6; 19-APR-2009 14:23:07; Bright; 28.5; 119; 14Eta Dra ; 2.73; 4700;occ; 57; 0;37310
 5; 4185.6; 19-APR-2009 14:37:34; Bright; 24.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 48; 0;37310
 6; 4460.6; 19-APR-2009 14:42:09; Dark ; 28.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 57; 0;37310
 7; 4927.1; 19-APR-2009 14:49:56; Dark ; 23.0; 61; 8Eps Peg ; 2.10; 3900;occ; 46; 0;37310
 8; 5245.6; 19-APR-2009 14:55:14; Dark ; 25.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 51; 0;37310
 9; 5997.2; 19-APR-2009 15:07:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37310
10; 6586.5; 19-APR-2009 15:17:35; Dark ; 30.0; 147; Alp Ara ; 2.88; 26000;occ; 60; 0;37310
11; 6712.4; 19-APR-2009 15:19:41; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;37310
12; 6938.0; 19-APR-2009 15:23:27; Dark ; 36.0; 75; 26Eps Sco ; 2.29; 4250;occ; 72; 0;37310
13; 7020.3; 19-APR-2009 15:24:49; Dark ; 27.5; 131; Gam Lup ; 2.80; 26000;occ; 55; 0;37310
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090419_153439_000054742078_00183_37311_3723.N1
 1; 1574.2; 19-APR-2009 15:34:39; Dark ; 30.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 61; 0;37311
 2; 2279.4; 19-APR-2009 15:46:24; Bright; 28.5; 111; 8Eta Boo ; 2.68; 6000;occ; 57; 0;37311
 3; 2734.0; 19-APR-2009 15:53:58; Bright; 32.0; 180; 27Gam Boo ; 3.04; 8000;occ; 64; 0;37311
 4; 3318.1; 19-APR-2009 16:03:43; Bright; 28.5; 119; 14Eta Dra ; 2.73; 4700;occ; 57; 0;37311
 5; 4185.3; 19-APR-2009 16:18:10; Bright; 24.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 48; 0;37311
 6; 4460.6; 19-APR-2009 16:22:45; Dark ; 26.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 52; 0;37311
 7; 4927.6; 19-APR-2009 16:30:32; Dark ; 23.0; 61; 8Eps Peg ; 2.10; 3900;occ; 46; 0;37311
 8; 5246.4; 19-APR-2009 16:35:51; Dark ; 25.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 51; 0;37311
 9; 5998.5; 19-APR-2009 16:48:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37311
10; 6587.3; 19-APR-2009 16:58:12; Dark ; 30.0; 147; Alp Ara ; 2.88; 26000;occ; 60; 0;37311
11; 6713.4; 19-APR-2009 17:00:18; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;37311
12; 6938.8; 19-APR-2009 17:04:03; Dark ; 38.0; 75; 26Eps Sco ; 2.29; 4250;occ; 76; 0;37311
13; 7020.7; 19-APR-2009 17:05:25; Dark ; 28.0; 131; Gam Lup ; 2.80; 26000;occ; 56; 0;37311
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090419_171515_000054582078_00184_37312_3724.N1
 1; 1574.4; 19-APR-2009 17:15:15; Dark ; 31.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 62; 0;37312
 2; 2278.9; 19-APR-2009 17:26:59; Bright; 29.0; 111; 8Eta Boo ; 2.68; 6000;occ; 58; 0;37312
 3; 2733.4; 19-APR-2009 17:34:34; Bright; 31.5; 180; 27Gam Boo ; 3.04; 8000;occ; 63; 0;37312
 4; 3317.0; 19-APR-2009 17:44:18; Bright; 29.5; 119; 14Eta Dra ; 2.73; 4700;occ; 59; 0;37312
 5; 4185.1; 19-APR-2009 17:58:46; Bright; 24.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 49; 0;37312
 6; 4460.7; 19-APR-2009 18:03:21; Dark ; 26.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 52; 0;37312
 7; 4928.1; 19-APR-2009 18:11:09; Dark ; 23.5; 61; 8Eps Peg ; 2.10; 3900;occ; 47; 0;37312

```

```

8; 5247.1; 19-APR-2009 18:16:28; Dark ; 26.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 52; 0;37312
9; 5999.7; 19-APR-2009 18:29:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37312
10; 6587.7; 19-APR-2009 18:38:48; Dark ; 31.5; 147; Alp Ara ; 2.88; 26000;occ; 63; 0;37312
11; 6714.3; 19-APR-2009 18:40:55; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;37312
12; 6939.9; 19-APR-2009 18:44:40; Dark ; 36.5; 75; 26Eps Sco ; 2.29; 4250;occ; 73; 0;37312
13; 7021.4; 19-APR-2009 18:46:02; Dark ; 11.0; 131; Gam Lup ; 2.80; 26000;occ; 22; 0;37312
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090419_184502_000061142078_00185_37313_3725.N1
1; 925.4; 19-APR-2009 18:45:02; Dark ; 36.5; 75; 26Eps Sco ; 2.29; 4250;occ; 73; 43;37313
2; 985.4; 19-APR-2009 18:46:02; Dark ; 27.5; 131; Gam Lup ; 2.80; 26000;occ; 55; 0;37313
3; 1574.4; 19-APR-2009 18:55:51; Dark ; 30.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 60; 0;37313
4; 2278.7; 19-APR-2009 19:07:35; Bright; 28.0; 111; 8Eta Boo ; 2.68; 6000;occ; 56; 0;37313
5; 2732.3; 19-APR-2009 19:15:09; Bright; 31.5; 180; 27Gam Boo ; 3.04; 8000;occ; 63; 0;37313
6; 3316.6; 19-APR-2009 19:24:53; Bright; 28.5; 119; 14Eta Dra ; 2.73; 4700;occ; 57; 0;37313
7; 4184.9; 19-APR-2009 19:39:21; Bright; 23.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 47; 0;37313
8; 4460.6; 19-APR-2009 19:43:57; Dark ; 25.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 50; 0;37313
9; 4928.5; 19-APR-2009 19:51:45; Dark ; 22.5; 61; 8Eps Peg ; 2.10; 3900;occ; 45; 0;37313
10; 5247.8; 19-APR-2009 19:57:04; Dark ; 25.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 50; 0;37313
11; 6000.9; 19-APR-2009 20:09:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37313
12; 6588.3; 19-APR-2009 20:19:25; Dark ; 31.0; 147; Alp Ara ; 2.88; 26000;occ; 62; 0;37313
13; 6715.3; 19-APR-2009 20:21:32; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;37313
14; 6940.9; 19-APR-2009 20:25:17; Dark ; 36.5; 75; 26Eps Sco ; 2.29; 4250;occ; 73; 0;37313
15; 7021.9; 19-APR-2009 20:26:38; Dark ; 18.5; 131; Gam Lup ; 2.80; 26000;occ; 37; 0;37313
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090419_013038_000041322078_00174_37302_7621.N1
1; -779.0; 19-APR-2009 01:30:38; Dark ; 26.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 52; 35;37302
2; -48.7; 19-APR-2009 01:42:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37302
3; 543.6; 19-APR-2009 01:52:41; Dark ; 30.0; 147; Alp Ara ; 2.88; 26000;occ; 60; 0;37303
4; 666.2; 19-APR-2009 01:54:43; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;37303
5; 893.6; 19-APR-2009 01:58:31; Dark ; 29.0; 75; 26Eps Sco ; 2.29; 4250;occ; 58; 0;37303
6; 979.4; 19-APR-2009 01:59:56; Dark ; 30.0; 131; Gam Lup ; 2.80; 26000;occ; 60; 0;37303
7; 1573.4; 19-APR-2009 02:09:50; Dark ; 32.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 65; 0;37303
8; 2282.5; 19-APR-2009 02:21:39; Bright; 31.0; 111; 8Eta Boo ; 2.68; 6000;occ; 62; 0;37303
9; 2740.2; 19-APR-2009 02:29:17; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;37303
10; 3323.7; 19-APR-2009 02:39:01; Bright; 30.0; 119; 14Eta Dra ; 2.73; 4700;occ; 60; 0;37303
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090419_025324_000052012078_00175_37303_7622.N1
1; -1849.3; 19-APR-2009 02:53:24; Bright; 26.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 52; 0;37303
2; -1576.2; 19-APR-2009 02:57:57; Dark ; 27.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 55; 0;37303
3; -1112.5; 19-APR-2009 03:05:40; Dark ; 24.5; 61; 8Eps Peg ; 2.10; 3900;occ; 49; 0;37303
4; -795.7; 19-APR-2009 03:10:57; Dark ; 26.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 53; 0;37303
5; -47.4; 19-APR-2009 03:23:25; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37303
6; 544.2; 19-APR-2009 03:33:17; Dark ; 24.5; 147; Alp Ara ; 2.88; 26000;occ; 49; 0;37304
7; 667.6; 19-APR-2009 03:35:20; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;37304
8; 894.8; 19-APR-2009 03:39:08; Dark ; 31.0; 75; 26Eps Sco ; 2.29; 4250;occ; 62; 0;37304
9; 979.9; 19-APR-2009 03:40:33; Dark ; 30.0; 131; Gam Lup ; 2.80; 26000;occ; 60; 0;37304
10; 1573.6; 19-APR-2009 03:50:27; Dark ; 32.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 65; 0;37304
11; 2282.2; 19-APR-2009 04:02:15; Bright; 30.5; 111; 8Eta Boo ; 2.68; 6000;occ; 61; 0;37304
12; 2739.5; 19-APR-2009 04:09:52; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;37304
13; 3323.1; 19-APR-2009 04:19:36; Bright; 29.5; 119; 14Eta Dra ; 2.73; 4700;occ; 59; 0;37304
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090419_043400_000052002078_00176_37304_7623.N1
1; -1849.3; 19-APR-2009 04:34:00; Bright; 25.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 51; 0;37304
2; -1576.1; 19-APR-2009 04:38:33; Dark ; 27.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 54; 0;37304
3; -1112.0; 19-APR-2009 04:46:17; Dark ; 24.5; 61; 8Eps Peg ; 2.10; 3900;occ; 49; 0;37304
4; -795.0; 19-APR-2009 04:51:34; Dark ; 26.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 53; 0;37304
5; -46.2; 19-APR-2009 05:04:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37304
6; 544.7; 19-APR-2009 05:13:54; Dark ; 31.0; 147; Alp Ara ; 2.88; 26000;occ; 62; 0;37305
7; 668.7; 19-APR-2009 05:15:58; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;37305
8; 895.7; 19-APR-2009 05:19:45; Dark ; 31.0; 75; 26Eps Sco ; 2.29; 4250;occ; 62; 0;37305
9; 980.8; 19-APR-2009 05:21:10; Dark ; 29.0; 131; Gam Lup ; 2.80; 26000;occ; 58; 0;37305
10; 1573.8; 19-APR-2009 05:31:03; Dark ; 32.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 64; 0;37305
11; 2281.7; 19-APR-2009 05:42:51; Bright; 30.5; 111; 8Eta Boo ; 2.68; 6000;occ; 61; 0;37305
12; 2738.7; 19-APR-2009 05:50:28; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;37305
13; 3322.1; 19-APR-2009 06:00:11; Bright; 29.5; 119; 14Eta Dra ; 2.73; 4700;occ; 59; 0;37305
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090420_011129_000033712078_00188_37316_7627.N1
1; -31.3; 20-APR-2009 01:11:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37316
2; 554.8; 20-APR-2009 01:21:15; Dark ; 28.0; 147; Alp Ara ; 2.88; 26000;occ; 56; 0;37317
3; 683.4; 20-APR-2009 01:23:24; Dark ; 35.0; 25; 35Lam Sco ; 1.62; 28000;occ; 70; 0;37317
4; 907.9; 20-APR-2009 01:27:08; Dark ; 34.5; 75; 26Eps Sco ; 2.29; 4250;occ; 69; 0;37317
5; 987.4; 20-APR-2009 01:28:28; Dark ; 26.0; 131; Gam Lup ; 2.80; 26000;occ; 52; 0;37317
6; 1574.7; 20-APR-2009 01:38:15; Dark ; 28.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 56; 0;37317

```

```

7; 2276.7; 20-APR-2009 01:49:57; Bright; 27.0; 111; 8Eta Boo ; 2.68; 6000;occ; 54; 0;37317
8; 2729.3; 20-APR-2009 01:57:30; Bright; 29.5; 180; 27Gam Boo ; 3.04; 8000;occ; 59; 0;37317
9; 3313.8; 20-APR-2009 02:07:14; Bright; 26.5; 119; 14Eta Dra ; 2.73; 4700;occ; 53; 0;37317
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090420_022621_000049172078_00189_37317_7628.N1
1; -1575.0; 20-APR-2009 02:26:21; Dark ; 23.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 47; 0;37317
2; -1105.5; 20-APR-2009 02:34:11; Dark ; 21.5; 61; 8Eps Peg ; 2.10; 3900;occ; 43; 0;37317
3; -785.1; 20-APR-2009 02:39:31; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37317
4; -30.1; 20-APR-2009 02:52:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37317
5; 555.9; 20-APR-2009 03:01:52; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;37318
6; 684.5; 20-APR-2009 03:04:01; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;37318
7; 908.7; 20-APR-2009 03:07:45; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;37318
8; 988.2; 20-APR-2009 03:09:04; Dark ; 29.5; 131; Gam Lup ; 2.80; 26000;occ; 59; 0;37318
9; 1574.9; 20-APR-2009 03:18:51; Dark ; 32.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 64; 0;37318
10; 2276.3; 20-APR-2009 03:30:32; Bright; 30.0; 111; 8Eta Boo ; 2.68; 6000;occ; 60; 0;37318
11; 2728.7; 20-APR-2009 03:38:05; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;37318
12; 3312.8; 20-APR-2009 03:47:49; Bright; 29.5; 119; 14Eta Dra ; 2.73; 4700;occ; 59; 0;37318
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090420_040657_000049152078_00190_37318_7629.N1
1; -1574.9; 20-APR-2009 04:06:57; Dark ; 28.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 56; 0;37318
2; -1104.8; 20-APR-2009 04:14:47; Dark ; 23.5; 61; 8Eps Peg ; 2.10; 3900;occ; 47; 0;37318
3; -784.5; 20-APR-2009 04:20:08; Dark ; 26.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 52; 0;37318
4; -28.8; 20-APR-2009 04:32:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37318
5; 557.6; 20-APR-2009 04:42:30; Dark ; 31.5; 147; Alp Ara ; 2.88; 26000;occ; 63; 0;37319
6; 685.5; 20-APR-2009 04:44:38; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;37319
7; 909.7; 20-APR-2009 04:48:22; Dark ; 37.5; 75; 26Eps Sco ; 2.29; 4250;occ; 75; 0;37319
8; 988.9; 20-APR-2009 04:49:41; Dark ; 28.0; 131; Gam Lup ; 2.80; 26000;occ; 56; 0;37319
9; 1575.0; 20-APR-2009 04:59:27; Dark ; 30.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 60; 0;37319
10; 2276.0; 20-APR-2009 05:11:08; Bright; 28.5; 111; 8Eta Boo ; 2.68; 6000;occ; 57; 0;37319
11; 2727.9; 20-APR-2009 05:18:40; Bright; 31.5; 180; 27Gam Boo ; 3.04; 8000;occ; 63; 0;37319
12; 3312.5; 20-APR-2009 05:28:25; Bright; 28.0; 119; 14Eta Dra ; 2.73; 4700;occ; 56; 0;37319
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090420_054733_000049142078_00191_37319_7630.N1
1; -1575.0; 20-APR-2009 05:47:33; Dark ; 26.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 52; 0;37319
2; -1104.3; 20-APR-2009 05:55:24; Dark ; 23.0; 61; 8Eps Peg ; 2.10; 3900;occ; 46; 0;37319
3; -783.6; 20-APR-2009 06:00:45; Dark ; 25.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 51; 0;37319
4; -27.5; 20-APR-2009 06:13:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37319
5; 557.5; 20-APR-2009 06:23:06; Dark ; 29.5; 147; Alp Ara ; 2.88; 26000;occ; 59; 0;37320
6; 686.6; 20-APR-2009 06:25:15; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;37320
7; 910.7; 20-APR-2009 06:28:59; Dark ; 36.5; 75; 26Eps Sco ; 2.29; 4250;occ; 73; 0;37320
8; 989.3; 20-APR-2009 06:30:18; Dark ; 27.5; 131; Gam Lup ; 2.80; 26000;occ; 55; 0;37320
9; 1575.1; 20-APR-2009 06:40:03; Dark ; 29.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 59; 0;37320
10; 2275.6; 20-APR-2009 06:51:44; Bright; 28.0; 111; 8Eta Boo ; 2.68; 6000;occ; 56; 0;37320
11; 2727.3; 20-APR-2009 06:59:15; Bright; 31.0; 180; 27Gam Boo ; 3.04; 8000;occ; 62; 0;37320
12; 3311.9; 20-APR-2009 07:09:00; Bright; 27.5; 119; 14Eta Dra ; 2.73; 4700;occ; 55; 0;37320
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090420_200451_000033812078_00200_37328_7631.N1
1; 1575.6; 20-APR-2009 20:04:51; Bright; 27.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 55; 0;37328
2; 2272.4; 20-APR-2009 20:16:28; Bright; 26.5; 111; 8Eta Boo ; 2.68; 6000;occ; 53; 0;37328
3; 2721.4; 20-APR-2009 20:23:57; Bright; 29.0; 180; 27Gam Boo ; 3.04; 8000;occ; 58; 0;37328
4; 2815.6; 20-APR-2009 20:25:31; Bright; 24.5; 39; 85Eta UMa ; 1.85; 24000;occ; 49; 0;37328
5; 3306.0; 20-APR-2009 20:33:42; Bright; 26.5; 119; 14Eta Dra ; 2.73; 4700;occ; 53; 0;37328
6; 4181.7; 20-APR-2009 20:48:17; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37328
7; 4936.3; 20-APR-2009 21:00:52; Dark ; 21.0; 61; 8Eps Peg ; 2.10; 3900;occ; 42; 0;37328
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090420_073600_000027102078_00192_37320_3726.N1
1; -1103.8; 20-APR-2009 07:36:00; Dark ; 23.0; 61; 8Eps Peg ; 2.10; 3900;occ; 46; 0;37320
2; -782.9; 20-APR-2009 07:41:21; Dark ; 25.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 51; 0;37320
3; -26.3; 20-APR-2009 07:53:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37320
4; 557.9; 20-APR-2009 08:03:42; Dark ; 33.0; 147; Alp Ara ; 2.88; 26000;occ; 66; 0;37321
5; 687.9; 20-APR-2009 08:05:52; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;37321
6; 911.6; 20-APR-2009 08:09:36; Dark ; 38.5; 75; 26Eps Sco ; 2.29; 4250;occ; 77; 0;37321
7; 989.9; 20-APR-2009 08:10:54; Dark ; 29.0; 131; Gam Lup ; 2.80; 26000;occ; 58; 0;37321
8; 1575.3; 20-APR-2009 08:20:39; Dark ; 31.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 62; 0;37321
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090420_083219_000053662078_00193_37321_3727.N1
1; 2275.2; 20-APR-2009 08:32:19; Bright; 29.5; 111; 8Eta Boo ; 2.68; 6000;occ; 59; 0;37321
2; 2726.4; 20-APR-2009 08:39:50; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;37321
3; 3310.8; 20-APR-2009 08:49:35; Bright; 29.5; 119; 14Eta Dra ; 2.73; 4700;occ; 59; 0;37321
4; 4932.7; 20-APR-2009 09:16:37; Dark ; 24.0; 61; 8Eps Peg ; 2.10; 3900;occ; 48; 0;37321
5; 5253.8; 20-APR-2009 09:21:58; Dark ; 26.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 53; 0;37321
6; 6010.9; 20-APR-2009 09:34:35; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37321
7; 6595.0; 20-APR-2009 09:44:19; Dark ; 30.5; 147; Alp Ara ; 2.88; 26000;occ; 61; 0;37321
8; 6725.2; 20-APR-2009 09:46:29; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;37321

```



```

9; 6948.6; 20-APR-2009 09:50:13; Dark ; 37.0; 75; 26Eps Sco ; 2.29; 4250;occ; 74; 0;37321
10; 7026.2; 20-APR-2009 09:51:30; Dark ; 28.5; 131; Gam Lup ; 2.80; 26000;occ; 57; 0;37321
11; 7611.3; 20-APR-2009 10:01:15; Dark ; 30.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 60; 0;37321
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090420_101255_000053652078_00194_37322_3728.N1
1; 2274.7; 20-APR-2009 10:12:55; Bright; 29.0; 111; 8Eta Boo ; 2.68; 6000;occ; 58; 0;37322
2; 2725.7; 20-APR-2009 10:20:26; Bright; 31.5; 180; 27Gam Boo ; 3.04; 8000;occ; 63; 0;37322
3; 3310.2; 20-APR-2009 10:30:10; Bright; 29.0; 119; 14Eta Dra ; 2.73; 4700;occ; 58; 0;37322
4; 4183.0; 20-APR-2009 10:44:43; Bright; 24.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 49; 0;37322
5; 4933.2; 20-APR-2009 10:57:13; Dark ; 23.5; 61; 8Eps Peg ; 2.10; 3900;occ; 47; 0;37322
6; 5254.6; 20-APR-2009 11:02:35; Dark ; 26.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 52; 0;37322
7; 6012.1; 20-APR-2009 11:15:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37322
8; 6596.1; 20-APR-2009 11:24:56; Dark ; 29.5; 147; Alp Ara ; 2.88; 26000;occ; 59; 0;37322
9; 6726.3; 20-APR-2009 11:27:06; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;37322
10; 6949.6; 20-APR-2009 11:30:50; Dark ; 36.0; 75; 26Eps Sco ; 2.29; 4250;occ; 72; 0;37322
11; 7026.8; 20-APR-2009 11:32:07; Dark ; 27.5; 131; Gam Lup ; 2.80; 26000;occ; 55; 0;37322
12; 7611.2; 20-APR-2009 11:41:51; Dark ; 29.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 58; 0;37322
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090420_115330_000053632078_00195_37323_3729.N1
1; 2274.4; 20-APR-2009 11:53:30; Bright; 28.0; 111; 8Eta Boo ; 2.68; 6000;occ; 56; 0;37323
2; 2724.9; 20-APR-2009 12:01:01; Bright; 31.0; 180; 27Gam Boo ; 3.04; 8000;occ; 62; 0;37323
3; 3309.4; 20-APR-2009 12:10:45; Bright; 28.0; 119; 14Eta Dra ; 2.73; 4700;occ; 56; 0;37323
4; 4182.7; 20-APR-2009 12:25:19; Bright; 24.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 48; 0;37323
5; 4933.7; 20-APR-2009 12:37:50; Dark ; 23.0; 61; 8Eps Peg ; 2.10; 3900;occ; 46; 0;37323
6; 5255.4; 20-APR-2009 12:43:11; Dark ; 25.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 51; 0;37323
7; 6013.4; 20-APR-2009 12:55:49; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37323
8; 6596.8; 20-APR-2009 13:05:33; Dark ; 29.5; 147; Alp Ara ; 2.88; 26000;occ; 59; 0;37323
9; 6727.5; 20-APR-2009 13:07:43; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;37323
10; 6950.6; 20-APR-2009 13:11:26; Dark ; 36.0; 75; 26Eps Sco ; 2.29; 4250;occ; 72; 0;37323
11; 7027.5; 20-APR-2009 13:12:43; Dark ; 27.0; 131; Gam Lup ; 2.80; 26000;occ; 54; 0;37323
12; 7611.2; 20-APR-2009 13:22:27; Dark ; 26.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 53; 0;37323
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090420_132227_000054792078_00196_37324_3730.N1
1; 1575.3; 20-APR-2009 13:22:27; Dark ; 29.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 59; 0;37324
2; 2274.2; 20-APR-2009 13:34:06; Bright; 27.5; 111; 8Eta Boo ; 2.68; 6000;occ; 55; 0;37324
3; 2724.4; 20-APR-2009 13:41:36; Bright; 30.5; 180; 27Gam Boo ; 3.04; 8000;occ; 61; 0;37324
4; 3308.9; 20-APR-2009 13:51:21; Bright; 28.0; 119; 14Eta Dra ; 2.73; 4700;occ; 56; 0;37324
5; 4182.7; 20-APR-2009 14:05:54; Bright; 23.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 47; 0;37324
6; 4934.2; 20-APR-2009 14:18:26; Dark ; 23.0; 61; 8Eps Peg ; 2.10; 3900;occ; 46; 0;37324
7; 5256.3; 20-APR-2009 14:23:48; Dark ; 25.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 51; 0;37324
8; 6014.7; 20-APR-2009 14:36:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37324
9; 6597.8; 20-APR-2009 14:46:10; Dark ; 29.5; 147; Alp Ara ; 2.88; 26000;occ; 59; 0;37324
10; 6728.6; 20-APR-2009 14:48:20; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;37324
11; 6951.9; 20-APR-2009 14:52:04; Dark ; 36.5; 75; 26Eps Sco ; 2.29; 4250;occ; 73; 0;37324
12; 7028.1; 20-APR-2009 14:53:20; Dark ; 27.0; 131; Gam Lup ; 2.80; 26000;occ; 54; 0;37324
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090420_150303_000054122078_00197_37325_3731.N1
1; 1575.5; 20-APR-2009 15:03:03; Dark ; 29.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 59; 0;37325
2; 2274.1; 20-APR-2009 15:14:42; Bright; 28.0; 111; 8Eta Boo ; 2.68; 6000;occ; 56; 0;37325
3; 2723.3; 20-APR-2009 15:22:11; Bright; 31.5; 180; 27Gam Boo ; 3.04; 8000;occ; 63; 0;37325
4; 3308.2; 20-APR-2009 15:31:56; Bright; 28.5; 119; 14Eta Dra ; 2.73; 4700;occ; 57; 0;37325
5; 4182.3; 20-APR-2009 15:46:30; Bright; 24.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 48; 0;37325
6; 4934.9; 20-APR-2009 15:59:03; Dark ; 23.0; 61; 8Eps Peg ; 2.10; 3900;occ; 46; 0;37325
7; 5257.0; 20-APR-2009 16:04:25; Dark ; 26.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 52; 0;37325
8; 6016.0; 20-APR-2009 16:17:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37325
9; 6598.7; 20-APR-2009 16:26:46; Dark ; 29.5; 147; Alp Ara ; 2.88; 26000;occ; 59; 0;37325
10; 6730.3; 20-APR-2009 16:28:58; Dark ; 36.5; 25; 35Lam Sco ; 1.62; 28000;occ; 73; 0;37325
11; 6952.6; 20-APR-2009 16:32:40; Dark ; 35.0; 75; 26Eps Sco ; 2.29; 4250;occ; 70; 0;37325
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090420_164339_000054122078_00198_37326_3732.N1
1; 1575.7; 20-APR-2009 16:43:39; Dark ; 29.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 58; 0;37326
2; 2273.5; 20-APR-2009 16:55:17; Bright; 27.0; 111; 8Eta Boo ; 2.68; 6000;occ; 54; 0;37326
3; 2722.9; 20-APR-2009 17:02:47; Bright; 30.0; 180; 27Gam Boo ; 3.04; 8000;occ; 60; 0;37326
4; 2816.6; 20-APR-2009 17:04:20; Bright; 25.5; 39; 85Eta UMa ; 1.85; 24000;occ; 51; 0;37326
5; 3307.6; 20-APR-2009 17:12:31; Bright; 27.5; 119; 14Eta Dra ; 2.73; 4700;occ; 55; 0;37326
6; 4182.1; 20-APR-2009 17:27:06; Bright; 23.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 47; 0;37326
7; 4935.4; 20-APR-2009 17:39:39; Dark ; 22.5; 61; 8Eps Peg ; 2.10; 3900;occ; 45; 0;37326
8; 5257.8; 20-APR-2009 17:45:02; Dark ; 25.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 50; 0;37326
9; 6599.4; 20-APR-2009 18:07:23; Dark ; 28.0; 147; Alp Ara ; 2.88; 26000;occ; 56; 0;37326
10; 6731.2; 20-APR-2009 18:09:35; Dark ; 36.0; 25; 35Lam Sco ; 1.62; 28000;occ; 72; 0;37326
11; 6953.5; 20-APR-2009 18:13:17; Dark ; 35.0; 75; 26Eps Sco ; 2.29; 4250;occ; 70; 0;37326
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090420_210615_000060602078_00200_37328_7632.N1
1; -776.6; 20-APR-2009 21:06:15; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37328

```

```

2; -16.2; 20-APR-2009 21:18:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37328
3; 564.9; 20-APR-2009 21:28:37; Dark ; 27.0; 147; Alp Ara ; 2.88; 26000;occ; 54; 0;37329
4; 697.5; 20-APR-2009 21:30:49; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37329
5; 919.4; 20-APR-2009 21:34:31; Dark ; 33.5; 75; 26Eps Sco ; 2.29; 4250;occ; 67; 0;37329
6; 1575.9; 20-APR-2009 21:45:28; Bright; 27.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 54; 0;37329
7; 2272.0; 20-APR-2009 21:57:04; Bright; 26.0; 111; 8Eta Boo ; 2.68; 6000;occ; 52; 0;37329
8; 2720.4; 20-APR-2009 22:04:32; Bright; 29.0; 180; 27Gam Boo ; 3.04; 8000;occ; 58; 0;37329
9; 2815.3; 20-APR-2009 22:06:07; Bright; 24.5; 39; 85Eta UMa ; 1.85; 24000;occ; 49; 0;37329
10; 3305.3; 20-APR-2009 22:14:17; Bright; 26.5; 119; 14Eta Dra ; 2.73; 4700;occ; 53; 0;37329
11; 4181.4; 20-APR-2009 22:28:53; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37329
12; 4936.7; 20-APR-2009 22:41:28; Dark ; 21.5; 61; 8Eps Peg ; 2.10; 3900;occ; 43; 0;37329
13; 5260.0; 20-APR-2009 22:46:52; Dark ; 23.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 47; 0;37329
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090420_225933_000052992078_00201_37329_7633.N1
1; -14.9; 20-APR-2009 22:59:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37329
2; 565.7; 20-APR-2009 23:09:13; Dark ; 27.5; 147; Alp Ara ; 2.88; 26000;occ; 55; 0;37330
3; 699.0; 20-APR-2009 23:11:26; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37330
4; 920.4; 20-APR-2009 23:15:08; Dark ; 33.5; 75; 26Eps Sco ; 2.29; 4250;occ; 67; 0;37330
5; 1576.1; 20-APR-2009 23:26:04; Bright; 27.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 54; 0;37330
6; 2271.6; 20-APR-2009 23:37:39; Bright; 26.0; 111; 8Eta Boo ; 2.68; 6000;occ; 52; 0;37330
7; 2719.4; 20-APR-2009 23:45:07; Bright; 29.0; 180; 27Gam Boo ; 3.04; 8000;occ; 58; 0;37330
8; 2814.9; 20-APR-2009 23:46:42; Bright; 24.5; 39; 85Eta UMa ; 1.85; 24000;occ; 49; 0;37330
9; 3304.5; 20-APR-2009 23:54:52; Bright; 26.5; 119; 14Eta Dra ; 2.73; 4700;occ; 53; 0;37330
10; 4181.1; 21-APR-2009 00:09:29; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37330
11; 4937.2; 21-APR-2009 00:22:05; Dark ; 21.5; 61; 8Eps Peg ; 2.10; 3900;occ; 43; 0;37330
12; 5260.8; 21-APR-2009 00:27:28; Dark ; 23.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 47; 0;37330
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090420_182416_000054122078_00199_37327_3733.N1
1; 1575.7; 20-APR-2009 18:24:16; Dark ; 28.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 57; 0;37327
2; 2272.8; 20-APR-2009 18:35:53; Bright; 27.0; 111; 8Eta Boo ; 2.68; 6000;occ; 54; 0;37327
3; 2722.1; 20-APR-2009 18:43:22; Bright; 30.0; 180; 27Gam Boo ; 3.04; 8000;occ; 60; 0;37327
4; 2816.0; 20-APR-2009 18:44:56; Bright; 25.5; 39; 85Eta UMa ; 1.85; 24000;occ; 51; 0;37327
5; 3306.9; 20-APR-2009 18:53:07; Bright; 27.5; 119; 14Eta Dra ; 2.73; 4700;occ; 55; 0;37327
6; 4181.9; 20-APR-2009 19:07:42; Bright; 23.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 46; 0;37327
7; 4935.9; 20-APR-2009 19:20:16; Dark ; 22.5; 61; 8Eps Peg ; 2.10; 3900;occ; 45; 0;37327
8; 5258.6; 20-APR-2009 19:25:38; Dark ; 25.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 50; 0;37327
9; 6600.1; 20-APR-2009 19:48:00; Dark ; 27.0; 147; Alp Ara ; 2.88; 26000;occ; 54; 0;37327
10; 6732.5; 20-APR-2009 19:50:12; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37327
11; 6954.5; 20-APR-2009 19:53:54; Dark ; 33.5; 75; 26Eps Sco ; 2.29; 4250;occ; 67; 0;37327
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090421_004010_000049722078_00202_37330_7634.N1
1; -13.6; 21-APR-2009 00:40:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37330
2; 566.8; 21-APR-2009 00:49:50; Dark ; 27.0; 147; Alp Ara ; 2.88; 26000;occ; 54; 0;37331
3; 699.8; 21-APR-2009 00:52:03; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37331
4; 921.4; 21-APR-2009 00:55:45; Dark ; 33.5; 75; 26Eps Sco ; 2.29; 4250;occ; 67; 0;37331
5; 1576.0; 21-APR-2009 01:06:39; Bright; 27.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 54; 0;37331
6; 2271.3; 21-APR-2009 01:18:15; Bright; 26.0; 111; 8Eta Boo ; 2.68; 6000;occ; 52; 0;37331
7; 2719.2; 21-APR-2009 01:25:43; Bright; 28.5; 180; 27Gam Boo ; 3.04; 8000;occ; 57; 0;37331
8; 2814.3; 21-APR-2009 01:27:18; Bright; 24.5; 39; 85Eta UMa ; 1.85; 24000;occ; 49; 0;37331
9; 3303.8; 21-APR-2009 01:35:27; Bright; 26.5; 119; 14Eta Dra ; 2.73; 4700;occ; 53; 0;37331
10; 4180.9; 21-APR-2009 01:50:04; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37331
11; 4938.0; 21-APR-2009 02:02:41; Dark ; 20.5; 61; 8Eps Peg ; 2.10; 3900;occ; 41; 0;37331
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090421_020805_000041032078_00203_37331_7635.N1
1; -774.2; 21-APR-2009 02:08:05; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37331
2; -12.4; 21-APR-2009 02:20:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37331
3; 567.5; 21-APR-2009 02:30:27; Dark ; 27.0; 147; Alp Ara ; 2.88; 26000;occ; 54; 0;37332
4; 700.9; 21-APR-2009 02:32:40; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37332
5; 922.5; 21-APR-2009 02:36:22; Dark ; 33.5; 75; 26Eps Sco ; 2.29; 4250;occ; 67; 0;37332
6; 1576.2; 21-APR-2009 02:47:15; Bright; 27.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 54; 0;37332
7; 2271.4; 21-APR-2009 02:58:51; Bright; 25.5; 111; 8Eta Boo ; 2.68; 6000;occ; 51; 0;37332
8; 2718.7; 21-APR-2009 03:06:18; Bright; 28.5; 180; 27Gam Boo ; 3.04; 8000;occ; 57; 0;37332
9; 2814.4; 21-APR-2009 03:07:54; Bright; 24.5; 39; 85Eta UMa ; 1.85; 24000;occ; 49; 0;37332
10; 3303.5; 21-APR-2009 03:16:03; Bright; 25.5; 119; 14Eta Dra ; 2.73; 4700;occ; 51; 0;37332
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090421_033040_000051832078_00204_37332_7636.N1
1; -1855.1; 21-APR-2009 03:30:40; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37332
2; -1097.3; 21-APR-2009 03:43:18; Dark ; 21.0; 61; 8Eps Peg ; 2.10; 3900;occ; 42; 0;37332
3; -773.3; 21-APR-2009 03:48:42; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37332
4; -11.1; 21-APR-2009 04:01:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37332
5; 568.6; 21-APR-2009 04:11:04; Dark ; 27.0; 147; Alp Ara ; 2.88; 26000;occ; 54; 0;37333
6; 702.5; 21-APR-2009 04:13:18; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37333
7; 923.5; 21-APR-2009 04:16:59; Dark ; 33.5; 75; 26Eps Sco ; 2.29; 4250;occ; 67; 0;37333

```

```

8; 1576.5; 21-APR-2009 04:27:52; Bright; 27.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 54; 0;37333
9; 2270.8; 21-APR-2009 04:39:26; Bright; 26.0; 111; 8Eta Boo ; 2.68; 6000;occ; 52; 0;37333
10; 2718.0; 21-APR-2009 04:46:53; Bright; 28.5; 180; 27Gam Boo ; 3.04; 8000;occ; 57; 0;37333
11; 2813.9; 21-APR-2009 04:48:29; Bright; 24.5; 39; 85Eta UMa ; 1.85; 24000;occ; 49; 0;37333
12; 3302.8; 21-APR-2009 04:56:38; Bright; 25.5; 119; 14Eta Dra ; 2.73; 4700;occ; 51; 0;37333
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090421_051116_000051822078_00205_37333_7637.N1
1; -1855.2; 21-APR-2009 05:11:16; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37333
2; -1096.7; 21-APR-2009 05:23:55; Dark ; 21.0; 61; 8Eps Peg ; 2.10; 3900;occ; 42; 0;37333
3; -772.6; 21-APR-2009 05:29:19; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37333
4; -9.8; 21-APR-2009 05:42:02; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37333
5; 569.1; 21-APR-2009 05:51:40; Dark ; 27.5; 147; Alp Ara ; 2.88; 26000;occ; 55; 0;37334
6; 703.4; 21-APR-2009 05:53:55; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37334
7; 924.5; 21-APR-2009 05:57:36; Dark ; 33.5; 75; 26Eps Sco ; 2.29; 4250;occ; 67; 0;37334
8; 1576.3; 21-APR-2009 06:08:28; Bright; 27.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 54; 0;37334
9; 2270.4; 21-APR-2009 06:20:02; Bright; 26.0; 111; 8Eta Boo ; 2.68; 6000;occ; 52; 0;37334
10; 2717.1; 21-APR-2009 06:27:28; Bright; 28.5; 180; 27Gam Boo ; 3.04; 8000;occ; 57; 0;37334
11; 2813.4; 21-APR-2009 06:29:05; Bright; 24.5; 39; 85Eta UMa ; 1.85; 24000;occ; 49; 0;37334
12; 3302.1; 21-APR-2009 06:37:13; Bright; 25.5; 119; 14Eta Dra ; 2.73; 4700;occ; 51; 0;37334
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090421_210339_000043172078_00215_37343_7638.N1
1; 964.5; 21-APR-2009 21:03:39; Dark ; 33.5; 75; 26Eps Sco ; 2.29; 4250;occ; 67; 64;37343
2; 1577.2; 21-APR-2009 21:13:52; Bright; 26.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 53; 0;37343
3; 2266.6; 21-APR-2009 21:25:21; Bright; 26.0; 111; 8Eta Boo ; 2.68; 6000;occ; 52; 0;37343
4; 2710.5; 21-APR-2009 21:32:45; Bright; 28.5; 180; 27Gam Boo ; 3.04; 8000;occ; 57; 0;37343
5; 3295.6; 21-APR-2009 21:42:30; Bright; 26.0; 119; 14Eta Dra ; 2.73; 4700;occ; 52; 0;37343
6; 3861.9; 21-APR-2009 21:51:57; Bright; 19.0; 89; 5Alp Cep ; 2.45; 8000;occ; 38; 0;37343
7; 4178.2; 21-APR-2009 21:57:13; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37343
8; 4944.5; 21-APR-2009 22:09:59; Dark ; 21.5; 61; 8Eps Peg ; 2.10; 3900;occ; 43; 0;37343
9; 5271.4; 21-APR-2009 22:15:26; Dark ; 11.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 22; 0;37343
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090421_065152_000034582078_00206_37334_3734.N1
1; -1855.5; 21-APR-2009 06:51:52; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37334
2; -1096.1; 21-APR-2009 07:04:31; Dark ; 21.0; 61; 8Eps Peg ; 2.10; 3900;occ; 42; 0;37334
3; -771.8; 21-APR-2009 07:09:55; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37334
4; -8.5; 21-APR-2009 07:22:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37334
5; 570.3; 21-APR-2009 07:32:18; Dark ; 27.0; 147; Alp Ara ; 2.88; 26000;occ; 54; 0;37335
6; 704.9; 21-APR-2009 07:34:32; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37335
7; 925.3; 21-APR-2009 07:38:13; Dark ; 33.5; 75; 26Eps Sco ; 2.29; 4250;occ; 67; 0;37335
8; 1576.6; 21-APR-2009 07:49:04; Bright; 26.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 53; 0;37335
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090421_080038_000053682078_00207_37335_3735.N1
1; 2270.3; 21-APR-2009 08:00:38; Bright; 25.5; 111; 8Eta Boo ; 2.68; 6000;occ; 51; 0;37335
2; 2716.1; 21-APR-2009 08:08:03; Bright; 29.0; 180; 27Gam Boo ; 3.04; 8000;occ; 58; 0;37335
3; 2813.0; 21-APR-2009 08:09:40; Bright; 24.5; 39; 85Eta UMa ; 1.85; 24000;occ; 49; 0;37335
4; 3301.3; 21-APR-2009 08:17:49; Bright; 26.0; 119; 14Eta Dra ; 2.73; 4700;occ; 52; 0;37335
5; 4180.0; 21-APR-2009 08:32:27; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37335
6; 4940.3; 21-APR-2009 08:45:08; Dark ; 21.0; 61; 8Eps Peg ; 2.10; 3900;occ; 42; 0;37335
7; 5265.0; 21-APR-2009 08:50:32; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37335
8; 6028.7; 21-APR-2009 09:03:16; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37335
9; 6606.8; 21-APR-2009 09:12:54; Dark ; 27.5; 147; Alp Ara ; 2.88; 26000;occ; 55; 0;37335
10; 6741.7; 21-APR-2009 09:15:09; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37335
11; 6962.2; 21-APR-2009 09:18:49; Dark ; 33.5; 75; 26Eps Sco ; 2.29; 4250;occ; 67; 0;37335
12; 7612.5; 21-APR-2009 09:29:40; Bright; 26.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 53; 0;37335
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090421_094113_000053692078_00208_37336_3736.N1
1; 2269.5; 21-APR-2009 09:41:13; Bright; 26.0; 111; 8Eta Boo ; 2.68; 6000;occ; 52; 0;37336
2; 2715.9; 21-APR-2009 09:48:39; Bright; 28.5; 180; 27Gam Boo ; 3.04; 8000;occ; 57; 0;37336
3; 2812.6; 21-APR-2009 09:50:16; Bright; 24.5; 39; 85Eta UMa ; 1.85; 24000;occ; 49; 0;37336
4; 3863.4; 21-APR-2009 10:07:47; Bright; 19.0; 89; 5Alp Cep ; 2.45; 8000;occ; 38; 0;37336
5; 4179.9; 21-APR-2009 10:13:03; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37336
6; 4940.7; 21-APR-2009 10:25:44; Dark ; 21.5; 61; 8Eps Peg ; 2.10; 3900;occ; 43; 0;37336
7; 5265.7; 21-APR-2009 10:31:09; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37336
8; 6029.9; 21-APR-2009 10:43:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37336
9; 6607.7; 21-APR-2009 10:53:31; Dark ; 27.5; 147; Alp Ara ; 2.88; 26000;occ; 55; 0;37336
10; 6743.1; 21-APR-2009 10:55:46; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37336
11; 6963.1; 21-APR-2009 10:59:26; Dark ; 33.5; 75; 26Eps Sco ; 2.29; 4250;occ; 67; 0;37336
12; 7612.6; 21-APR-2009 11:10:16; Bright; 26.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 53; 0;37336
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090421_112148_000053702078_00209_37337_3737.N1
1; 2269.2; 21-APR-2009 11:21:48; Bright; 26.0; 111; 8Eta Boo ; 2.68; 6000;occ; 52; 0;37337
2; 2715.1; 21-APR-2009 11:29:14; Bright; 28.5; 180; 27Gam Boo ; 3.04; 8000;occ; 57; 0;37337
3; 2812.1; 21-APR-2009 11:30:51; Bright; 24.5; 39; 85Eta UMa ; 1.85; 24000;occ; 49; 0;37337
4; 3299.8; 21-APR-2009 11:38:59; Bright; 26.5; 119; 14Eta Dra ; 2.73; 4700;occ; 53; 0;37337

```



```

5; 3863.1; 21-APR-2009 11:48:22; Bright; 19.5; 89; 5Alp Cep ; 2.45; 8000;occ; 39; 0;37337
6; 4179.8; 21-APR-2009 11:53:39; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37337
7; 4941.3; 21-APR-2009 12:06:20; Dark ; 21.5; 61; 8Eps Peg ; 2.10; 3900;occ; 43; 0;37337
8; 5266.5; 21-APR-2009 12:11:46; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37337
9; 6031.2; 21-APR-2009 12:24:30; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37337
10; 6608.4; 21-APR-2009 12:34:07; Dark ; 27.0; 147; Alp Ara ; 2.88; 26000;occ; 54; 0;37337
11; 6743.9; 21-APR-2009 12:36:23; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37337
12; 6964.2; 21-APR-2009 12:40:03; Dark ; 33.0; 75; 26Eps Sco ; 2.29; 4250;occ; 66; 0;37337
13; 7612.8; 21-APR-2009 12:50:52; Bright; 26.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 53; 0;37337
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090421_125113_000054002078_00210_37338_3738.N1
1; 1597.9; 21-APR-2009 12:51:13; Bright; 27.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 54; 42;37338
2; 2269.0; 21-APR-2009 13:02:24; Bright; 25.5; 111; 8Eta Boo ; 2.68; 6000;occ; 51; 0;37338
3; 2714.2; 21-APR-2009 13:09:49; Bright; 28.5; 180; 27Gam Boo ; 3.04; 8000;occ; 57; 0;37338
4; 2811.9; 21-APR-2009 13:11:27; Bright; 24.0; 39; 85Eta UMa ; 1.85; 24000;occ; 48; 0;37338
5; 3299.3; 21-APR-2009 13:19:34; Bright; 26.0; 119; 14Eta Dra ; 2.73; 4700;occ; 52; 0;37338
6; 3863.0; 21-APR-2009 13:28:58; Bright; 19.0; 89; 5Alp Cep ; 2.45; 8000;occ; 38; 0;37338
7; 4179.5; 21-APR-2009 13:34:14; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37338
8; 4942.0; 21-APR-2009 13:46:57; Dark ; 21.0; 61; 8Eps Peg ; 2.10; 3900;occ; 42; 0;37338
9; 5267.3; 21-APR-2009 13:52:22; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37338
10; 6032.5; 21-APR-2009 14:05:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37338
11; 6609.1; 21-APR-2009 14:14:44; Dark ; 27.0; 147; Alp Ara ; 2.88; 26000;occ; 54; 0;37338
12; 6745.6; 21-APR-2009 14:17:01; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37338
13; 6965.1; 21-APR-2009 14:20:40; Dark ; 33.0; 75; 26Eps Sco ; 2.29; 4250;occ; 66; 0;37338
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090421_143128_000054222078_00211_37339_3739.N1
1; 1576.8; 21-APR-2009 14:31:28; Bright; 27.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 54; 0;37339
2; 2268.4; 21-APR-2009 14:42:59; Bright; 26.0; 111; 8Eta Boo ; 2.68; 6000;occ; 52; 0;37339
3; 2713.1; 21-APR-2009 14:50:24; Bright; 29.0; 180; 27Gam Boo ; 3.04; 8000;occ; 58; 0;37339
4; 2811.8; 21-APR-2009 14:52:03; Bright; 24.0; 39; 85Eta UMa ; 1.85; 24000;occ; 48; 0;37339
5; 3298.6; 21-APR-2009 15:00:09; Bright; 26.5; 119; 14Eta Dra ; 2.73; 4700;occ; 53; 0;37339
6; 3862.6; 21-APR-2009 15:09:33; Bright; 19.5; 89; 5Alp Cep ; 2.45; 8000;occ; 39; 0;37339
7; 4179.3; 21-APR-2009 15:14:50; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37339
8; 4942.5; 21-APR-2009 15:27:33; Dark ; 21.5; 61; 8Eps Peg ; 2.10; 3900;occ; 43; 0;37339
9; 5268.4; 21-APR-2009 15:32:59; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37339
10; 6033.9; 21-APR-2009 15:45:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37339
11; 6609.9; 21-APR-2009 15:55:21; Dark ; 27.5; 147; Alp Ara ; 2.88; 26000;occ; 55; 0;37339
12; 6746.8; 21-APR-2009 15:57:38; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37339
13; 6965.9; 21-APR-2009 16:01:17; Dark ; 33.0; 75; 26Eps Sco ; 2.29; 4250;occ; 66; 0;37339
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090421_161204_000054222078_00212_37340_3740.N1
1; 1577.1; 21-APR-2009 16:12:04; Bright; 27.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 54; 0;37340
2; 2268.1; 21-APR-2009 16:23:35; Bright; 26.0; 111; 8Eta Boo ; 2.68; 6000;occ; 52; 0;37340
3; 2712.9; 21-APR-2009 16:31:00; Bright; 28.5; 180; 27Gam Boo ; 3.04; 8000;occ; 57; 0;37340
4; 2811.3; 21-APR-2009 16:32:38; Bright; 24.0; 39; 85Eta UMa ; 1.85; 24000;occ; 48; 0;37340
5; 3297.9; 21-APR-2009 16:40:45; Bright; 26.0; 119; 14Eta Dra ; 2.73; 4700;occ; 52; 0;37340
6; 3862.7; 21-APR-2009 16:50:10; Bright; 19.0; 89; 5Alp Cep ; 2.45; 8000;occ; 38; 0;37340
7; 4179.2; 21-APR-2009 16:55:26; Bright; 21.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 43; 0;37340
8; 4943.0; 21-APR-2009 17:08:10; Dark ; 21.0; 61; 8Eps Peg ; 2.10; 3900;occ; 42; 0;37340
9; 5269.2; 21-APR-2009 17:13:36; Dark ; 23.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 47; 0;37340
10; 6035.2; 21-APR-2009 17:26:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37340
11; 6611.4; 21-APR-2009 17:35:58; Dark ; 26.5; 147; Alp Ara ; 2.88; 26000;occ; 53; 0;37340
12; 6748.1; 21-APR-2009 17:38:15; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37340
13; 6967.0; 21-APR-2009 17:41:54; Dark ; 32.5; 75; 26Eps Sco ; 2.29; 4250;occ; 65; 0;37340
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090421_175240_000054232078_00213_37341_3741.N1
1; 1577.0; 21-APR-2009 17:52:40; Bright; 27.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 54; 0;37341
2; 2267.6; 21-APR-2009 18:04:10; Bright; 25.5; 111; 8Eta Boo ; 2.68; 6000;occ; 51; 0;37341
3; 2712.1; 21-APR-2009 18:11:35; Bright; 28.5; 180; 27Gam Boo ; 3.04; 8000;occ; 57; 0;37341
4; 2811.6; 21-APR-2009 18:13:14; Bright; 23.5; 39; 85Eta UMa ; 1.85; 24000;occ; 47; 0;37341
5; 3297.2; 21-APR-2009 18:21:20; Bright; 26.0; 119; 14Eta Dra ; 2.73; 4700;occ; 52; 0;37341
6; 3862.5; 21-APR-2009 18:30:45; Bright; 19.0; 89; 5Alp Cep ; 2.45; 8000;occ; 38; 0;37341
7; 4178.8; 21-APR-2009 18:36:02; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37341
8; 4943.5; 21-APR-2009 18:48:46; Dark ; 21.5; 61; 8Eps Peg ; 2.10; 3900;occ; 43; 0;37341
9; 5269.9; 21-APR-2009 18:54:13; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37341
10; 6036.4; 21-APR-2009 19:06:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37341
11; 6611.8; 21-APR-2009 19:16:35; Dark ; 27.0; 147; Alp Ara ; 2.88; 26000;occ; 54; 0;37341
12; 6748.9; 21-APR-2009 19:18:52; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37341
13; 6968.4; 21-APR-2009 19:22:31; Dark ; 32.5; 75; 26Eps Sco ; 2.29; 4250;occ; 65; 0;37341
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090421_221526_000060602078_00215_37343_7639.N1
1; -764.5; 21-APR-2009 22:15:26; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37343
2; -604.6; 21-APR-2009 22:18:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37343

```

```

3; 577.2; 21-APR-2009 22:37:48; Dark ; 27.0; 147; Alp Ara ; 2.88; 26000;occ; 54; 0;37344
4; 715.2; 21-APR-2009 22:40:06; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37344
5; 933.9; 21-APR-2009 22:43:45; Dark ; 33.0; 75; 26Eps Sco ; 2.29; 4250;occ; 66; 0;37344
6; 1577.2; 21-APR-2009 22:54:28; Bright; 26.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 53; 0;37344
7; 2266.8; 21-APR-2009 23:05:57; Bright; 25.0; 111; 8Eta Boo ; 2.68; 6000;occ; 50; 0;37344
8; 2542.3; 21-APR-2009 23:10:33; Bright; 27.0; 83; ; 2.38; 11000;occ; 54; 0;37344
9; 2709.7; 21-APR-2009 23:13:20; Bright; 28.5; 180; 27Gam Boo ; 3.04; 8000;occ; 57; 0;37344
10; 3295.1; 21-APR-2009 23:23:06; Bright; 26.0; 119; 14Eta Dra ; 2.73; 4700;occ; 52; 0;37344
11; 3861.6; 21-APR-2009 23:32:32; Bright; 19.0; 89; 5Alp Cep ; 2.45; 8000;occ; 38; 0;37344
12; 4178.0; 21-APR-2009 23:37:49; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37344
13; 4945.0; 21-APR-2009 23:50:36; Dark ; 21.5; 61; 8Eps Peg ; 2.10; 3900;occ; 43; 0;37344
14; 5272.2; 21-APR-2009 23:56:03; Dark ; 23.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 47; 0;37344
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090421_235609_000057232078_00216_37344_7640.N1
1; -757.6; 21-APR-2009 23:56:09; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 12;37344
2; -603.8; 21-APR-2009 23:58:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37344
3; 578.0; 22-APR-2009 00:18:25; Dark ; 27.5; 147; Alp Ara ; 2.88; 26000;occ; 55; 0;37345
4; 716.3; 22-APR-2009 00:20:43; Dark ; 34.5; 25; 35Lam Sco ; 1.62; 28000;occ; 69; 0;37345
5; 934.8; 22-APR-2009 00:24:21; Dark ; 33.0; 75; 26Eps Sco ; 2.29; 4250;occ; 66; 0;37345
6; 1577.3; 22-APR-2009 00:35:04; Bright; 26.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 53; 0;37345
7; 2266.0; 22-APR-2009 00:46:33; Bright; 25.5; 111; 8Eta Boo ; 2.68; 6000;occ; 51; 0;37345
8; 2541.4; 22-APR-2009 00:51:08; Bright; 27.0; 83; ; 2.38; 11000;occ; 54; 0;37345
9; 2709.1; 22-APR-2009 00:53:56; Bright; 28.0; 180; 27Gam Boo ; 3.04; 8000;occ; 56; 0;37345
10; 3294.3; 22-APR-2009 01:03:41; Bright; 26.0; 119; 14Eta Dra ; 2.73; 4700;occ; 52; 0;37345
11; 3861.5; 22-APR-2009 01:13:08; Bright; 19.0; 89; 5Alp Cep ; 2.45; 8000;occ; 38; 0;37345
12; 4177.8; 22-APR-2009 01:18:24; Bright; 21.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 43; 0;37345
13; 4945.6; 22-APR-2009 01:31:12; Dark ; 20.5; 61; 8Eps Peg ; 2.10; 3900;occ; 41; 0;37345
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090421_193316_000054242078_00214_37342_3742.N1
1; 1577.0; 21-APR-2009 19:33:16; Bright; 27.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 54; 0;37342
2; 2267.1; 21-APR-2009 19:44:46; Bright; 26.0; 111; 8Eta Boo ; 2.68; 6000;occ; 52; 0;37342
3; 2711.4; 21-APR-2009 19:52:10; Bright; 28.5; 180; 27Gam Boo ; 3.04; 8000;occ; 57; 0;37342
4; 3296.5; 21-APR-2009 20:01:55; Bright; 26.0; 119; 14Eta Dra ; 2.73; 4700;occ; 52; 0;37342
5; 3862.3; 21-APR-2009 20:11:21; Bright; 19.0; 89; 5Alp Cep ; 2.45; 8000;occ; 38; 0;37342
6; 4178.6; 21-APR-2009 20:16:37; Bright; 22.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 44; 0;37342
7; 4944.0; 21-APR-2009 20:29:23; Dark ; 21.5; 61; 8Eps Peg ; 2.10; 3900;occ; 43; 0;37342
8; 5270.6; 21-APR-2009 20:34:50; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37342
9; 5430.5; 21-APR-2009 20:37:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37342
10; 6612.5; 21-APR-2009 20:57:11; Dark ; 27.5; 147; Alp Ara ; 2.88; 26000;occ; 55; 0;37342
11; 6749.9; 21-APR-2009 20:59:29; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37342
12; 6968.5; 21-APR-2009 21:03:07; Dark ; 33.0; 75; 26Eps Sco ; 2.29; 4250;occ; 66; 0;37342
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090422_013640_000046422078_00217_37345_7641.N1
1; -762.8; 22-APR-2009 01:36:40; Dark ; 24.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 48; 0;37345
2; -602.9; 22-APR-2009 01:39:19; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37345
3; 578.9; 22-APR-2009 01:59:01; Dark ; 27.5; 147; Alp Ara ; 2.88; 26000;occ; 55; 0;37346
4; 717.6; 22-APR-2009 02:01:20; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37346
5; 935.6; 22-APR-2009 02:04:58; Dark ; 33.0; 75; 26Eps Sco ; 2.29; 4250;occ; 66; 0;37346
6; 1577.6; 22-APR-2009 02:15:40; Bright; 26.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 52; 0;37346
7; 2265.7; 22-APR-2009 02:27:08; Bright; 25.5; 111; 8Eta Boo ; 2.68; 6000;occ; 51; 0;37346
8; 2540.7; 22-APR-2009 02:31:43; Bright; 31.0; 83; ; 2.38; 11000;occ; 62; 0;37346
9; 2708.4; 22-APR-2009 02:34:31; Bright; 27.5; 180; 27Gam Boo ; 3.04; 8000;occ; 55; 0;37346
10; 3293.7; 22-APR-2009 02:44:16; Bright; 25.5; 119; 14Eta Dra ; 2.73; 4700;occ; 51; 0;37346
11; 3861.3; 22-APR-2009 02:53:44; Bright; 18.5; 89; 5Alp Cep ; 2.45; 8000;occ; 37; 0;37346
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090422_025900_000051812078_00218_37346_7642.N1
1; -1858.2; 22-APR-2009 02:59:00; Bright; 21.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 43; 0;37346
2; -1089.9; 22-APR-2009 03:11:48; Dark ; 21.0; 61; 8Eps Peg ; 2.10; 3900;occ; 42; 0;37346
3; -762.0; 22-APR-2009 03:17:16; Dark ; 23.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 47; 0;37346
4; -602.1; 22-APR-2009 03:19:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37346
5; 580.1; 22-APR-2009 03:39:38; Dark ; 26.5; 147; Alp Ara ; 2.88; 26000;occ; 53; 0;37347
6; 718.8; 22-APR-2009 03:41:57; Dark ; 34.0; 25; 35Lam Sco ; 1.62; 28000;occ; 68; 0;37347
7; 937.2; 22-APR-2009 03:45:36; Dark ; 31.5; 75; 26Eps Sco ; 2.29; 4250;occ; 63; 0;37347
8; 1577.6; 22-APR-2009 03:56:16; Bright; 25.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 51; 0;37347
9; 2707.7; 22-APR-2009 04:15:06; Bright; 32.0; 180; 27Gam Boo ; 3.04; 8000;occ; 64; 0;37347
10; 3293.1; 22-APR-2009 04:24:51; Bright; 30.5; 119; 14Eta Dra ; 2.73; 4700;occ; 61; 0;37347
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090422_085805_00000432078_00222_37350_3743.N1
1; 1578.2; 22-APR-2009 08:58:05; Bright; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;37350
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090422_092637_000043752078_00222_37350_3744.N1
1; -2744.9; 22-APR-2009 09:26:37; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37350
2; -2175.4; 22-APR-2009 09:36:07; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;37350
3; -1859.1; 22-APR-2009 09:41:23; Bright; 55.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 111; 0;37350

```

```

4; -1087.4; 22-APR-2009 09:54:15; Dark ; 55.5; 61; 8Eps Peg ; 2.10; 3900;occ; 111; 0;37350
5; -758.6; 22-APR-2009 09:59:44; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;37350
6; -598.7; 22-APR-2009 10:02:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37350
7; 583.2; 22-APR-2009 10:22:05; Dark ; 43.5; 147; Alp Ara ; 2.88; 26000;occ; 87; 0;37351
8; 723.5; 22-APR-2009 10:24:26; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;37351
9; 940.3; 22-APR-2009 10:28:03; Dark ; 64.0; 75; 26Eps Sco ; 2.29; 4250;occ; 128; 0;37351
10; 1578.1; 22-APR-2009 10:38:40; Bright; 52.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 104; 0;37351
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090422_105006_000031602078_00223_37351_3745.N1
1; 2264.2; 22-APR-2009 10:50:06; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;37351
2; 2536.6; 22-APR-2009 10:54:39; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;37351
3; 2705.2; 22-APR-2009 10:57:27; Bright; 63.5; 180; 27Gam Boo ; 3.04; 8000;occ; 127; 0;37351
4; 3290.2; 22-APR-2009 11:07:12; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37351
5; 3860.2; 22-APR-2009 11:16:42; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;37351
6; 4176.6; 22-APR-2009 11:21:59; Bright; 54.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 109; 0;37351
7; 4949.1; 22-APR-2009 11:34:51; Dark ; 55.5; 61; 8Eps Peg ; 2.10; 3900;occ; 111; 0;37351
8; 5278.3; 22-APR-2009 11:40:20; Dark ; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;37351
9; 5438.0; 22-APR-2009 11:43:00; Dark ; 27.0; 0; ; 0.00; 0;occ; 54; 0;37351
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090422_114327_000021802078_00223_37351_3746.N1
1; -570.8; 22-APR-2009 11:43:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 54;37351
2; 584.2; 22-APR-2009 12:02:42; Dark ; 46.5; 147; Alp Ara ; 2.88; 26000;occ; 93; 0;37352
3; 724.6; 22-APR-2009 12:05:03; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;37352
4; 941.3; 22-APR-2009 12:08:39; Dark ; 63.0; 75; 26Eps Sco ; 2.29; 4250;occ; 126; 0;37352
5; 1577.8; 22-APR-2009 12:19:16; Bright; 31.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 63; 0;37352
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090422_121916_000054632078_00224_37352_3747.N1
1; 1577.8; 22-APR-2009 12:19:16; Bright; 51.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 103; 0;37352
2; 2263.9; 22-APR-2009 12:30:42; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;37352
3; 2535.6; 22-APR-2009 12:35:14; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;37352
4; 2704.5; 22-APR-2009 12:38:03; Bright; 46.0; 180; 27Gam Boo ; 3.04; 8000;occ; 92; 0;37352
5; 3289.4; 22-APR-2009 12:47:47; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37352
6; 3860.0; 22-APR-2009 12:57:18; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;37352
7; 4176.3; 22-APR-2009 13:02:34; Bright; 60.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 121; 0;37352
8; 4949.6; 22-APR-2009 13:15:28; Dark ; 57.5; 61; 8Eps Peg ; 2.10; 3900;occ; 115; 0;37352
9; 5279.0; 22-APR-2009 13:20:57; Dark ; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;37352
10; 5438.9; 22-APR-2009 13:23:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37352
11; 6620.7; 22-APR-2009 13:43:19; Dark ; 45.0; 147; Alp Ara ; 2.88; 26000;occ; 90; 0;37352
12; 6761.7; 22-APR-2009 13:45:40; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37352
13; 6978.1; 22-APR-2009 13:49:16; Dark ; 63.0; 75; 26Eps Sco ; 2.29; 4250;occ; 126; 0;37352
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090422_135952_000054682078_00225_37353_3748.N1
1; 1578.2; 22-APR-2009 13:59:52; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;37353
2; 2263.6; 22-APR-2009 14:11:18; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;37353
3; 2535.0; 22-APR-2009 14:15:49; Bright; 49.5; 83; ; 2.38; 11000;occ; 99; 0;37353
4; 2703.8; 22-APR-2009 14:18:38; Bright; 45.5; 180; 27Gam Boo ; 3.04; 8000;occ; 91; 0;37353
5; 3288.8; 22-APR-2009 14:28:23; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37353
6; 3859.8; 22-APR-2009 14:37:54; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;37353
7; 4176.1; 22-APR-2009 14:43:10; Bright; 54.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 108; 0;37353
8; 4950.4; 22-APR-2009 14:56:04; Dark ; 57.5; 61; 8Eps Peg ; 2.10; 3900;occ; 115; 0;37353
9; 5279.9; 22-APR-2009 15:01:34; Dark ; 50.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 101; 0;37353
10; 5439.8; 22-APR-2009 15:04:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37353
11; 6621.7; 22-APR-2009 15:23:56; Dark ; 46.5; 147; Alp Ara ; 2.88; 26000;occ; 93; 0;37353
12; 6762.9; 22-APR-2009 15:26:17; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37353
13; 6979.2; 22-APR-2009 15:29:53; Dark ; 67.0; 75; 26Eps Sco ; 2.29; 4250;occ; 134; 0;37353
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090422_154028_000054692078_00226_37354_3749.N1
1; 1578.4; 22-APR-2009 15:40:28; Bright; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;37354
2; 2263.2; 22-APR-2009 15:51:53; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;37354
3; 2534.2; 22-APR-2009 15:56:24; Bright; 52.5; 83; ; 2.38; 11000;occ; 105; 0;37354
4; 2703.2; 22-APR-2009 15:59:13; Bright; 45.5; 180; 27Gam Boo ; 3.04; 8000;occ; 91; 0;37354
5; 3288.3; 22-APR-2009 16:08:58; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37354
6; 3859.5; 22-APR-2009 16:18:29; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;37354
7; 4175.9; 22-APR-2009 16:23:46; Bright; 72.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 144; 0;37354
8; 4950.9; 22-APR-2009 16:36:41; Dark ; 57.0; 61; 8Eps Peg ; 2.10; 3900;occ; 114; 0;37354
9; 5280.7; 22-APR-2009 16:42:11; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37354
10; 5440.7; 22-APR-2009 16:44:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37354
11; 6622.5; 22-APR-2009 17:04:32; Dark ; 46.0; 147; Alp Ara ; 2.88; 26000;occ; 92; 0;37354
12; 6764.3; 22-APR-2009 17:06:54; Dark ; 66.5; 25; 35Lam Sco ; 1.62; 28000;occ; 133; 0;37354
13; 6980.2; 22-APR-2009 17:10:30; Dark ; 67.5; 75; 26Eps Sco ; 2.29; 4250;occ; 135; 0;37354
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090422_172105_000054672078_00227_37355_3750.N1
1; 1578.6; 22-APR-2009 17:21:05; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;37355
2; 2262.9; 22-APR-2009 17:32:29; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;37355

```



```

3; 2533.3; 22-APR-2009 17:36:59; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;37355
4; 2702.7; 22-APR-2009 17:39:49; Bright; 45.0; 180; 27Gam Boo ; 3.04; 8000;occ; 90; 0;37355
5; 3287.6; 22-APR-2009 17:49:34; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37355
6; 3859.3; 22-APR-2009 17:59:05; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;37355
7; 4175.6; 22-APR-2009 18:04:22; Bright; 53.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 106; 0;37355
8; 4951.6; 22-APR-2009 18:17:18; Dark ; 55.5; 61; 8Eps Peg ; 2.10; 3900;occ; 111; 0;37355
9; 5281.6; 22-APR-2009 18:22:48; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37355
10; 5441.6; 22-APR-2009 18:25:28; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37355
11; 6623.3; 22-APR-2009 18:45:09; Dark ; 46.0; 147; Alp Ara ; 2.88; 26000;occ; 92; 0;37355
12; 6765.2; 22-APR-2009 18:47:31; Dark ; 65.5; 25; 35Lam Sco ; 1.62; 28000;occ; 131; 0;37355
13; 6981.0; 22-APR-2009 18:51:07; Dark ; 65.0; 75; 26Eps Sco ; 2.29; 4250;occ; 130; 0;37355
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090422_185109_000058772078_00228_37356_3751.N1
1; 947.0; 22-APR-2009 18:51:09; Dark ; 65.5; 75; 26Eps Sco ; 2.29; 4250;occ; 131; 4;37356
2; 1578.6; 22-APR-2009 19:01:41; Bright; 48.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 97; 0;37356
3; 2262.5; 22-APR-2009 19:13:05; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;37356
4; 2532.6; 22-APR-2009 19:17:35; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;37356
5; 2701.9; 22-APR-2009 19:20:24; Bright; 46.0; 180; 27Gam Boo ; 3.04; 8000;occ; 92; 0;37356
6; 3286.8; 22-APR-2009 19:30:09; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37356
7; 3859.0; 22-APR-2009 19:39:41; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37356
8; 4175.4; 22-APR-2009 19:44:57; Bright; 55.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 110; 0;37356
9; 4952.3; 22-APR-2009 19:57:54; Dark ; 56.5; 61; 8Eps Peg ; 2.10; 3900;occ; 113; 0;37356
10; 5282.3; 22-APR-2009 20:03:24; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;37356
11; 5442.4; 22-APR-2009 20:06:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37356
12; 6624.1; 22-APR-2009 20:25:46; Dark ; 44.5; 147; Alp Ara ; 2.88; 26000;occ; 89; 0;37356
13; 6766.3; 22-APR-2009 20:28:08; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;37356
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090422_202842_000042422078_00229_37357_7643.N1
1; 764.4; 22-APR-2009 20:28:42; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 68;37357
2; 945.9; 22-APR-2009 20:31:44; Dark ; 64.0; 75; 26Eps Sco ; 2.29; 4250;occ; 128; 0;37357
3; 1578.6; 22-APR-2009 20:42:17; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;37357
4; 2262.3; 22-APR-2009 20:53:40; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37357
5; 2531.7; 22-APR-2009 20:58:10; Bright; 51.5; 83; ; 2.38; 11000;occ; 103; 0;37357
6; 2701.0; 22-APR-2009 21:00:59; Bright; 46.5; 180; 27Gam Boo ; 3.04; 8000;occ; 93; 0;37357
7; 3286.0; 22-APR-2009 21:10:44; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37357
8; 3859.0; 22-APR-2009 21:20:17; Bright; 59.0; 89; 5Alp Cep ; 2.45; 8000;occ; 118; 0;37357
9; 4175.0; 22-APR-2009 21:25:33; Bright; 56.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 112; 0;37357
10; 4952.4; 22-APR-2009 21:38:30; Dark ; 54.5; 61; 8Eps Peg ; 2.10; 3900;occ; 109; 0;37357
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090422_214401_000060892078_00229_37357_7644.N1
1; -752.7; 22-APR-2009 21:44:01; Dark ; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;37357
2; -592.7; 22-APR-2009 21:46:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37357
3; 638.8; 22-APR-2009 22:07:13; Dark ; 55.5; 40; The Sco ; 1.86; 7100;occ; 111; 0;37358
4; 731.5; 22-APR-2009 22:08:45; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37358
5; 946.8; 22-APR-2009 22:12:21; Dark ; 65.0; 75; 26Eps Sco ; 2.29; 4250;occ; 130; 0;37358
6; 1578.9; 22-APR-2009 22:22:53; Bright; 50.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 100; 0;37358
7; 2261.9; 22-APR-2009 22:34:16; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;37358
8; 2530.9; 22-APR-2009 22:38:45; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;37358
9; 2700.5; 22-APR-2009 22:41:34; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37358
10; 3285.3; 22-APR-2009 22:51:19; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37358
11; 4174.8; 22-APR-2009 23:06:09; Bright; 66.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 132; 0;37358
12; 4953.0; 22-APR-2009 23:19:07; Dark ; 56.0; 61; 8Eps Peg ; 2.10; 3900;occ; 112; 0;37358
13; 5284.1; 22-APR-2009 23:24:38; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;37358
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090422_232447_000060792078_00230_37358_7645.N1
1; -742.3; 22-APR-2009 23:24:47; Dark ; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 19;37358
2; -591.9; 22-APR-2009 23:27:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37358
3; 639.8; 22-APR-2009 23:47:50; Dark ; 58.5; 40; The Sco ; 1.86; 7100;occ; 117; 0;37359
4; 732.6; 22-APR-2009 23:49:22; Dark ; 66.0; 25; 35Lam Sco ; 1.62; 28000;occ; 132; 0;37359
5; 947.7; 22-APR-2009 23:52:57; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37359
6; 1578.8; 23-APR-2009 00:03:28; Bright; 50.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 100; 0;37359
7; 2261.6; 23-APR-2009 00:14:51; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;37359
8; 2530.1; 23-APR-2009 00:19:20; Bright; 54.5; 83; ; 2.38; 11000;occ; 109; 0;37359
9; 2699.8; 23-APR-2009 00:22:10; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37359
10; 3284.8; 23-APR-2009 00:31:54; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37359
11; 3858.4; 23-APR-2009 00:41:28; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37359
12; 4174.6; 23-APR-2009 00:46:44; Bright; 52.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 105; 0;37359
13; 4953.7; 23-APR-2009 00:59:43; Dark ; 57.5; 61; 8Eps Peg ; 2.10; 3900;occ; 115; 0;37359
14; 5285.0; 23-APR-2009 01:05:15; Dark ; 52.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 104; 0;37359
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090423_010515_000046462078_00231_37359_7646.N1
1; -750.9; 23-APR-2009 01:05:15; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;37359
2; -591.0; 23-APR-2009 01:07:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37359

```

```

3; 641.0; 23-APR-2009 01:28:27; Dark ; 62.5; 40; The Sco ; 1.86; 7100;occ; 125; 0;37360
4; 733.8; 23-APR-2009 01:29:59; Dark ; 65.5; 25; 35Lam Sco ; 1.62; 28000;occ; 131; 0;37360
5; 948.6; 23-APR-2009 01:33:34; Dark ; 67.0; 75; 26Eps Sco ; 2.29; 4250;occ; 134; 0;37360
6; 1272.6; 23-APR-2009 01:38:58; Dark ; 28.0; 158; 6Pi Sco ; 2.91; 28000;occ; 56; 0;37360
7; 1579.1; 23-APR-2009 01:44:05; Bright; 49.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 99; 0;37360
8; 2261.1; 23-APR-2009 01:55:27; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;37360
9; 2529.4; 23-APR-2009 01:59:55; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;37360
10; 2699.1; 23-APR-2009 02:02:45; Bright; 44.5; 180; 27Gam Boo ; 3.04; 8000;occ; 89; 0;37360
11; 3284.2; 23-APR-2009 02:12:30; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37360
12; 3858.0; 23-APR-2009 02:22:04; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37360
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090423_022720_000051892078_00232_37360_7647.N1
1; -1861.5; 23-APR-2009 02:27:20; Bright; 54.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 109; 0;37360
2; -1081.7; 23-APR-2009 02:40:20; Dark ; 56.0; 61; 8Eps Peg ; 2.10; 3900;occ; 112; 0;37360
3; -933.9; 23-APR-2009 02:42:48; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;37360
4; -750.1; 23-APR-2009 02:45:51; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;37360
5; -590.2; 23-APR-2009 02:48:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37360
6; 641.8; 23-APR-2009 03:09:03; Dark ; 66.0; 40; The Sco ; 1.86; 7100;occ; 132; 0;37361
7; 734.9; 23-APR-2009 03:10:36; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;37361
8; 949.6; 23-APR-2009 03:14:11; Dark ; 64.5; 75; 26Eps Sco ; 2.29; 4250;occ; 129; 0;37361
9; 1272.9; 23-APR-2009 03:19:34; Dark ; 28.0; 158; 6Pi Sco ; 2.91; 28000;occ; 56; 0;37361
10; 1579.0; 23-APR-2009 03:24:40; Bright; 51.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 103; 0;37361
11; 2261.0; 23-APR-2009 03:36:03; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;37361
12; 2528.6; 23-APR-2009 03:40:30; Bright; 51.5; 83; ; 2.38; 11000;occ; 103; 0;37361
13; 2698.5; 23-APR-2009 03:43:20; Bright; 67.0; 180; 27Gam Boo ; 3.04; 8000;occ; 134; 0;37361
14; 3283.6; 23-APR-2009 03:53:05; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37361
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090423_040239_000055032078_00233_37361_7648.N1
1; -2178.1; 23-APR-2009 04:02:39; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;37361
2; -1861.9; 23-APR-2009 04:07:56; Bright; 56.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 112; 0;37361
3; -1081.1; 23-APR-2009 04:20:56; Dark ; 56.5; 61; 8Eps Peg ; 2.10; 3900;occ; 113; 0;37361
4; -933.4; 23-APR-2009 04:23:24; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;37361
5; -749.2; 23-APR-2009 04:26:28; Dark ; 51.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 102; 0;37361
6; -589.3; 23-APR-2009 04:29:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37361
7; 643.0; 23-APR-2009 04:49:41; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;37362
8; 736.2; 23-APR-2009 04:51:14; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;37362
9; 950.5; 23-APR-2009 04:54:48; Dark ; 65.5; 75; 26Eps Sco ; 2.29; 4250;occ; 131; 0;37362
10; 1273.6; 23-APR-2009 05:00:11; Dark ; 32.0; 158; 6Pi Sco ; 2.91; 28000;occ; 64; 0;37362
11; 1579.2; 23-APR-2009 05:05:17; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;37362
12; 2260.8; 23-APR-2009 05:16:38; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;37362
13; 2527.8; 23-APR-2009 05:21:05; Bright; 52.5; 83; ; 2.38; 11000;occ; 105; 0;37362
14; 2698.1; 23-APR-2009 05:23:56; Bright; 44.5; 180; 27Gam Boo ; 3.04; 8000;occ; 89; 0;37362
15; 3282.7; 23-APR-2009 05:33:40; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37362
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090423_054315_000055042078_00234_37362_7649.N1
1; -2178.4; 23-APR-2009 05:43:15; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;37362
2; -1862.1; 23-APR-2009 05:48:31; Bright; 49.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 98; 0;37362
3; -1080.6; 23-APR-2009 06:01:33; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;37362
4; -932.7; 23-APR-2009 06:04:01; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37362
5; -748.4; 23-APR-2009 06:07:05; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37362
6; -588.4; 23-APR-2009 06:09:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37362
7; 644.0; 23-APR-2009 06:30:17; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;37363
8; 737.1; 23-APR-2009 06:31:51; Dark ; 65.0; 25; 35Lam Sco ; 1.62; 28000;occ; 130; 0;37363
9; 951.4; 23-APR-2009 06:35:25; Dark ; 64.5; 75; 26Eps Sco ; 2.29; 4250;occ; 129; 0;37363
10; 1274.0; 23-APR-2009 06:40:48; Dark ; 32.0; 158; 6Pi Sco ; 2.91; 28000;occ; 64; 0;37363
11; 1579.3; 23-APR-2009 06:45:53; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;37363
12; 2260.4; 23-APR-2009 06:57:14; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;37363
13; 2526.9; 23-APR-2009 07:01:40; Bright; 51.5; 83; ; 2.38; 11000;occ; 103; 0;37363
14; 2697.3; 23-APR-2009 07:04:31; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37363
15; 3282.1; 23-APR-2009 07:14:16; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37363
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090423_195732_000034362078_00243_37371_7650.N1
1; 790.8; 23-APR-2009 19:57:32; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 89;37371
2; 958.6; 23-APR-2009 20:00:20; Dark ; 65.5; 75; 26Eps Sco ; 2.29; 4250;occ; 131; 0;37371
3; 1277.9; 23-APR-2009 20:05:39; Dark ; 48.0; 158; 6Pi Sco ; 2.91; 28000;occ; 96; 0;37371
4; 1580.1; 23-APR-2009 20:10:41; Bright; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;37371
5; 2257.6; 23-APR-2009 20:21:59; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37371
6; 2520.5; 23-APR-2009 20:26:22; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;37371
7; 2692.0; 23-APR-2009 20:29:13; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;37371
8; 3276.5; 23-APR-2009 20:38:58; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37371
9; 3855.6; 23-APR-2009 20:48:37; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37371
10; 4171.5; 23-APR-2009 20:53:53; Bright; 55.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 111; 0;37371

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090423_210702_000062342078_00243_37371_7651.N1

1; -1075.2; 23-APR-2009 21:07:02; Dark ; 54.0; 61; 8Eps Peg ; 2.10; 3900;occ; 108; 0;37371
 2; -927.6; 23-APR-2009 21:09:29; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;37371
 3; -740.8; 23-APR-2009 21:12:36; Dark ; 56.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 112; 0;37371
 4; -580.4; 23-APR-2009 21:15:17; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37371
 5; 652.8; 23-APR-2009 21:35:50; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;37372
 6; 747.4; 23-APR-2009 21:37:24; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;37372
 7; 959.4; 23-APR-2009 21:40:56; Dark ; 65.5; 75; 26Eps Sco ; 2.29; 4250;occ; 131; 0;37372
 8; 1278.4; 23-APR-2009 21:46:15; Dark ; 52.0; 158; 6Pi Sco ; 2.91; 28000;occ; 104; 0;37372
 9; 1580.1; 23-APR-2009 21:51:17; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;37372
 10; 2257.3; 23-APR-2009 22:02:34; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37372
 11; 2519.9; 23-APR-2009 22:06:57; Bright; 49.5; 83; ; 2.38; 11000;occ; 99; 0;37372
 12; 2691.1; 23-APR-2009 22:09:48; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;37372
 13; 3275.9; 23-APR-2009 22:19:33; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37372
 14; 3855.2; 23-APR-2009 22:29:12; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37372
 15; 4171.2; 23-APR-2009 22:34:28; Bright; 53.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 106; 0;37372
 16; 4961.2; 23-APR-2009 22:47:38; Dark ; 62.5; 61; 8Eps Peg ; 2.10; 3900;occ; 125; 0;37372
 17; 5108.9; 23-APR-2009 22:50:06; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37372

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090423_225313_000058942078_00244_37372_7652.N1

1; -739.7; 23-APR-2009 22:53:13; Dark ; 56.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 112; 0;37372
 2; -579.5; 23-APR-2009 22:55:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37372
 3; 653.8; 23-APR-2009 23:16:27; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37373
 4; 748.6; 23-APR-2009 23:18:01; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37373
 5; 960.2; 23-APR-2009 23:21:33; Dark ; 65.5; 75; 26Eps Sco ; 2.29; 4250;occ; 131; 0;37373
 6; 1278.8; 23-APR-2009 23:26:52; Dark ; 52.0; 158; 6Pi Sco ; 2.91; 28000;occ; 104; 0;37373
 7; 1580.1; 23-APR-2009 23:31:53; Bright; 48.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 97; 0;37373
 8; 2256.9; 23-APR-2009 23:43:10; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37373
 9; 2519.2; 23-APR-2009 23:47:32; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;37373
 10; 2690.6; 23-APR-2009 23:50:23; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;37373
 11; 3275.2; 24-APR-2009 00:00:08; Bright; 54.5; 119; 14Eta Dra ; 2.73; 4700;occ; 109; 0;37373
 12; 3855.1; 24-APR-2009 00:09:48; Bright; 57.5; 89; 5Alp Cep ; 2.45; 8000;occ; 115; 0;37373
 13; 4171.0; 24-APR-2009 00:15:04; Bright; 53.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 107; 0;37373
 14; 4961.9; 24-APR-2009 00:28:15; Dark ; 59.0; 61; 8Eps Peg ; 2.10; 3900;occ; 118; 0;37373
 15; 5109.4; 24-APR-2009 00:30:42; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37373

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090423_072351_000038082078_00235_37363_3752.N1

1; -2178.6; 23-APR-2009 07:23:51; Bright; 54.5; 89; 5Alp Cep ; 2.45; 8000;occ; 109; 0;37363
 2; -1862.3; 23-APR-2009 07:29:07; Bright; 52.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 104; 0;37363
 3; -1079.8; 23-APR-2009 07:42:10; Dark ; 56.5; 61; 8Eps Peg ; 2.10; 3900;occ; 113; 0;37363
 4; -932.3; 23-APR-2009 07:44:37; Dark ; 34.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 68; 0;37363
 5; -747.3; 23-APR-2009 07:47:42; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;37363
 6; -587.5; 23-APR-2009 07:50:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37363
 7; 645.0; 23-APR-2009 08:10:54; Dark ; 55.5; 40; The Sco ; 1.86; 7100;occ; 111; 0;37364
 8; 738.4; 23-APR-2009 08:12:28; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;37364
 9; 952.2; 23-APR-2009 08:16:02; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37364
 10; 1274.6; 23-APR-2009 08:21:24; Dark ; 36.0; 158; 6Pi Sco ; 2.91; 28000;occ; 72; 0;37364
 11; 1579.2; 23-APR-2009 08:26:29; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;37364

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090423_082654_000060612078_00236_37364_3753.N1

1; 1604.7; 23-APR-2009 08:26:54; Bright; 51.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 102; 51;37364
 2; 2259.9; 23-APR-2009 08:37:49; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;37364
 3; 2526.1; 23-APR-2009 08:42:16; Bright; 53.0; 83; ; 2.38; 11000;occ; 106; 0;37364
 4; 2696.6; 23-APR-2009 08:45:06; Bright; 45.5; 180; 27Gam Boo ; 3.04; 8000;occ; 91; 0;37364
 5; 3281.3; 23-APR-2009 08:54:51; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37364
 6; 3857.2; 23-APR-2009 09:04:27; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37364
 7; 4173.4; 23-APR-2009 09:09:43; Bright; 56.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 113; 0;37364
 8; 4956.6; 23-APR-2009 09:22:46; Dark ; 56.5; 61; 8Eps Peg ; 2.10; 3900;occ; 113; 0;37364
 9; 5104.3; 23-APR-2009 09:25:14; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;37364
 10; 5289.2; 23-APR-2009 09:28:19; Dark ; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;37364
 11; 5449.3; 23-APR-2009 09:30:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37364
 12; 6681.8; 23-APR-2009 09:51:31; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;37364
 13; 6775.4; 23-APR-2009 09:53:05; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;37364
 14; 6989.1; 23-APR-2009 09:56:39; Dark ; 63.0; 75; 26Eps Sco ; 2.29; 4250;occ; 126; 0;37364
 15; 7311.0; 23-APR-2009 10:02:00; Dark ; 36.0; 158; 6Pi Sco ; 2.91; 28000;occ; 72; 0;37364
 16; 7615.4; 23-APR-2009 10:07:05; Bright; 51.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 102; 0;37364

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090423_101825_000053722078_00237_37365_3754.N1

1; 2259.5; 23-APR-2009 10:18:25; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;37365
 2; 2525.4; 23-APR-2009 10:22:51; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;37365
 3; 2696.0; 23-APR-2009 10:25:41; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37365
 4; 3280.7; 23-APR-2009 10:35:26; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37365


```

5; 3857.0; 23-APR-2009 10:45:02; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;37365
6; 4173.1; 23-APR-2009 10:50:19; Bright; 52.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 105; 0;37365
7; 4957.1; 23-APR-2009 11:03:23; Dark ; 57.5; 61; 8Eps Peg ; 2.10; 3900;occ; 115; 0;37365
8; 5104.9; 23-APR-2009 11:05:50; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;37365
9; 5290.0; 23-APR-2009 11:08:55; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;37365
10; 5450.1; 23-APR-2009 11:11:36; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37365
11; 6682.9; 23-APR-2009 11:32:08; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;37365
12; 6776.5; 23-APR-2009 11:33:42; Dark ; 67.0; 25; 35Lam Sco ; 1.62; 28000;occ; 134; 0;37365
13; 6990.0; 23-APR-2009 11:37:15; Dark ; 63.0; 75; 26Eps Sco ; 2.29; 4250;occ; 126; 0;37365
14; 7311.3; 23-APR-2009 11:42:37; Dark ; 40.0; 158; 6Pi Sco ; 2.91; 28000;occ; 80; 0;37365
15; 7615.7; 23-APR-2009 11:47:41; Bright; 16.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 32; 0;37365
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090423_114741_000057712078_00238_37366_3755.N1
1; 1579.8; 23-APR-2009 11:47:41; Bright; 49.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 99; 0;37366
2; 2259.3; 23-APR-2009 11:59:01; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37366
3; 2524.6; 23-APR-2009 12:03:26; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;37366
4; 2695.2; 23-APR-2009 12:06:16; Bright; 44.5; 180; 27Gam Boo ; 3.04; 8000;occ; 89; 0;37366
5; 3279.8; 23-APR-2009 12:16:01; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;37366
6; 3856.8; 23-APR-2009 12:25:38; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;37366
7; 4172.9; 23-APR-2009 12:30:54; Bright; 55.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 111; 0;37366
8; 4957.9; 23-APR-2009 12:43:59; Dark ; 59.5; 61; 8Eps Peg ; 2.10; 3900;occ; 119; 0;37366
9; 5105.4; 23-APR-2009 12:46:27; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37366
10; 5291.1; 23-APR-2009 12:49:32; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;37366
11; 5451.0; 23-APR-2009 12:52:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37366
12; 6683.4; 23-APR-2009 13:12:45; Dark ; 65.5; 40; The Sco ; 1.86; 7100;occ; 131; 0;37366
13; 6777.6; 23-APR-2009 13:14:19; Dark ; 65.0; 25; 35Lam Sco ; 1.62; 28000;occ; 130; 0;37366
14; 6990.9; 23-APR-2009 13:17:52; Dark ; 61.0; 75; 26Eps Sco ; 2.29; 4250;occ; 122; 0;37366
15; 7312.0; 23-APR-2009 13:23:13; Dark ; 39.5; 158; 6Pi Sco ; 2.91; 28000;occ; 79; 0;37366
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090423_132817_000057762078_00239_37367_3756.N1
1; 1579.6; 23-APR-2009 13:28:17; Bright; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;37367
2; 2259.1; 23-APR-2009 13:39:36; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37367
3; 2524.0; 23-APR-2009 13:44:01; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;37367
4; 2694.6; 23-APR-2009 13:46:52; Bright; 45.0; 180; 27Gam Boo ; 3.04; 8000;occ; 90; 0;37367
5; 3279.2; 23-APR-2009 13:56:36; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37367
6; 3856.6; 23-APR-2009 14:06:14; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;37367
7; 4172.7; 23-APR-2009 14:11:30; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;37367
8; 4958.4; 23-APR-2009 14:24:36; Dark ; 57.0; 61; 8Eps Peg ; 2.10; 3900;occ; 114; 0;37367
9; 5106.1; 23-APR-2009 14:27:03; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37367
10; 5292.0; 23-APR-2009 14:30:09; Dark ; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;37367
11; 5451.9; 23-APR-2009 14:32:49; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37367
12; 6684.9; 23-APR-2009 14:53:22; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;37367
13; 6778.8; 23-APR-2009 14:54:56; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;37367
14; 6991.9; 23-APR-2009 14:58:29; Dark ; 67.5; 75; 26Eps Sco ; 2.29; 4250;occ; 135; 0;37367
15; 7312.6; 23-APR-2009 15:03:50; Dark ; 43.5; 158; 6Pi Sco ; 2.91; 28000;occ; 87; 0;37367
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090423_150350_000060492078_00240_37368_3757.N1
1; 1276.7; 23-APR-2009 15:03:50; Dark ; 44.0; 158; 6Pi Sco ; 2.91; 28000;occ; 88; 0;37368
2; 1579.9; 23-APR-2009 15:08:53; Bright; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;37368
3; 2258.6; 23-APR-2009 15:20:12; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;37368
4; 2523.2; 23-APR-2009 15:24:36; Bright; 51.0; 83; ; 2.38; 11000;occ; 102; 0;37368
5; 2694.0; 23-APR-2009 15:27:27; Bright; 45.0; 180; 27Gam Boo ; 3.04; 8000;occ; 90; 0;37368
6; 3278.8; 23-APR-2009 15:37:12; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37368
7; 3856.2; 23-APR-2009 15:46:49; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;37368
8; 4172.4; 23-APR-2009 15:52:05; Bright; 56.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 113; 0;37368
9; 4959.1; 23-APR-2009 16:05:12; Dark ; 55.5; 61; 8Eps Peg ; 2.10; 3900;occ; 111; 0;37368
10; 5106.6; 23-APR-2009 16:07:40; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;37368
11; 5292.9; 23-APR-2009 16:10:46; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;37368
12; 5452.9; 23-APR-2009 16:13:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37368
13; 6685.8; 23-APR-2009 16:33:59; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;37368
14; 6780.0; 23-APR-2009 16:35:33; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37368
15; 6992.8; 23-APR-2009 16:39:06; Dark ; 63.0; 75; 26Eps Sco ; 2.29; 4250;occ; 126; 0;37368
16; 7313.2; 23-APR-2009 16:44:26; Dark ; 12.5; 158; 6Pi Sco ; 2.91; 28000;occ; 25; 0;37368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090423_164426_000057252078_00241_37369_3758.N1
1; 1277.2; 23-APR-2009 16:44:26; Dark ; 44.0; 158; 6Pi Sco ; 2.91; 28000;occ; 88; 0;37369
2; 1580.1; 23-APR-2009 16:49:29; Bright; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;37369
3; 2258.4; 23-APR-2009 17:00:47; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;37369
4; 2522.4; 23-APR-2009 17:05:11; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;37369
5; 2693.6; 23-APR-2009 17:08:03; Bright; 45.5; 180; 27Gam Boo ; 3.04; 8000;occ; 91; 0;37369
6; 3277.9; 23-APR-2009 17:17:47; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37369
7; 3855.9; 23-APR-2009 17:27:25; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;37369

```

```

8; 4172.1; 23-APR-2009 17:32:41; Bright; 75.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 150; 0;37369
9; 4959.6; 23-APR-2009 17:45:49; Dark ; 59.5; 61; 8Eps Peg ; 2.10; 3900;occ; 119; 0;37369
10; 5107.3; 23-APR-2009 17:48:16; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;37369
11; 5293.9; 23-APR-2009 17:51:23; Dark ; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;37369
12; 5453.8; 23-APR-2009 17:54:03; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37369
13; 6687.1; 23-APR-2009 18:14:36; Dark ; 63.0; 40; The Sco ; 1.86; 7100;occ; 126; 0;37369
14; 6781.1; 23-APR-2009 18:16:10; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37369
15; 6993.8; 23-APR-2009 18:19:43; Dark ; 9.0; 75; 26Eps Sco ; 2.29; 4250;occ; 18; 0;37369
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090423_181943_000058832078_00242_37370_3759.N1
1; 957.8; 23-APR-2009 18:19:43; Dark ; 66.5; 75; 26Eps Sco ; 2.29; 4250;occ; 133; 0;37370
2; 1277.5; 23-APR-2009 18:25:03; Dark ; 48.0; 158; 6Pi Sco ; 2.91; 28000;occ; 96; 0;37370
3; 1580.1; 23-APR-2009 18:30:05; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;37370
4; 2257.9; 23-APR-2009 18:41:23; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37370
5; 2521.4; 23-APR-2009 18:45:47; Bright; 49.0; 83; ; 2.38; 11000;occ; 98; 0;37370
6; 2692.6; 23-APR-2009 18:48:38; Bright; 44.5; 180; 27Gam Boo ; 3.04; 8000;occ; 89; 0;37370
7; 3277.3; 23-APR-2009 18:58:22; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37370
8; 3855.9; 23-APR-2009 19:08:01; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;37370
9; 4171.8; 23-APR-2009 19:13:17; Bright; 75.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 150; 0;37370
10; 4960.2; 23-APR-2009 19:26:25; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;37370
11; 5107.7; 23-APR-2009 19:28:53; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;37370
12; 5294.7; 23-APR-2009 19:32:00; Dark ; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;37370
13; 5454.7; 23-APR-2009 19:34:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37370
14; 6687.7; 23-APR-2009 19:55:13; Dark ; 59.5; 40; The Sco ; 1.86; 7100;occ; 119; 0;37370
15; 6782.3; 23-APR-2009 19:56:47; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;37370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090424_003350_000057442078_00245_37373_7653.N1
1; -738.9; 24-APR-2009 00:33:50; Dark ; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;37373
2; -578.7; 24-APR-2009 00:36:30; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37373
3; 654.9; 24-APR-2009 00:57:04; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;37374
4; 749.7; 24-APR-2009 00:58:38; Dark ; 21.0; 25; 35Lam Sco ; 1.62; 28000;occ; 42; 0;37374
5; 961.0; 24-APR-2009 01:02:10; Dark ; 64.0; 75; 26Eps Sco ; 2.29; 4250;occ; 128; 0;37374
6; 1279.4; 24-APR-2009 01:07:28; Dark ; 56.0; 158; 6Pi Sco ; 2.91; 28000;occ; 112; 0;37374
7; 1580.3; 24-APR-2009 01:12:29; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;37374
8; 2256.6; 24-APR-2009 01:23:45; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;37374
9; 2518.4; 24-APR-2009 01:28:07; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;37374
10; 2689.9; 24-APR-2009 01:30:59; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37374
11; 3274.6; 24-APR-2009 01:40:43; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;37374
12; 3854.7; 24-APR-2009 01:50:23; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37374
13; 4170.7; 24-APR-2009 01:55:39; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;37374
14; 4962.5; 24-APR-2009 02:08:51; Dark ; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;37374
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090424_020851_000043922078_00246_37374_7654.N1
1; -1073.4; 24-APR-2009 02:08:51; Dark ; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;37374
2; -925.9; 24-APR-2009 02:11:19; Dark ; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;37374
3; -737.8; 24-APR-2009 02:14:27; Dark ; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;37374
4; -577.8; 24-APR-2009 02:17:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37374
5; 655.9; 24-APR-2009 02:37:41; Dark ; 59.0; 40; The Sco ; 1.86; 7100;occ; 118; 0;37375
6; 750.8; 24-APR-2009 02:39:15; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;37375
7; 962.1; 24-APR-2009 02:42:47; Dark ; 68.5; 75; 26Eps Sco ; 2.29; 4250;occ; 137; 0;37375
8; 1279.8; 24-APR-2009 02:48:04; Dark ; 56.0; 158; 6Pi Sco ; 2.91; 28000;occ; 112; 0;37375
9; 1580.5; 24-APR-2009 02:53:05; Bright; 52.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 105; 0;37375
10; 2256.4; 24-APR-2009 03:04:21; Bright; 42.5; 111; 8Eta Boo ; 2.68; 6000;occ; 85; 0;37375
11; 2517.7; 24-APR-2009 03:08:42; Bright; 49.5; 83; ; 2.38; 11000;occ; 99; 0;37375
12; 2689.3; 24-APR-2009 03:11:34; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;37375
13; 3273.9; 24-APR-2009 03:21:19; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090424_033059_000054992078_00247_37375_7655.N1
1; -2181.3; 24-APR-2009 03:30:59; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37375
2; -1865.4; 24-APR-2009 03:36:15; Bright; 57.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 114; 0;37375
3; -1072.9; 24-APR-2009 03:49:28; Dark ; 56.0; 61; 8Eps Peg ; 2.10; 3900;occ; 112; 0;37375
4; -925.3; 24-APR-2009 03:51:55; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;37375
5; -736.9; 24-APR-2009 03:55:04; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;37375
6; -576.8; 24-APR-2009 03:57:44; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37375
7; 656.9; 24-APR-2009 04:18:18; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37376
8; 751.8; 24-APR-2009 04:19:52; Dark ; 35.0; 25; 35Lam Sco ; 1.62; 28000;occ; 70; 0;37376
9; 963.1; 24-APR-2009 04:23:24; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;37376
10; 1280.4; 24-APR-2009 04:28:41; Dark ; 57.0; 158; 6Pi Sco ; 2.91; 28000;occ; 114; 0;37376
11; 1580.7; 24-APR-2009 04:33:41; Bright; 48.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 97; 0;37376
12; 2256.2; 24-APR-2009 04:44:57; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;37376
13; 2517.0; 24-APR-2009 04:49:18; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;37376
14; 2688.9; 24-APR-2009 04:52:09; Bright; 66.0; 180; 27Gam Boo ; 3.04; 8000;occ; 132; 0;37376

```

```

15; 3273.4; 24-APR-2009 05:01:54; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37376
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090424_051135_000054992078_00248_37376_7656.N1
1; -2181.5; 24-APR-2009 05:11:35; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;37376
2; -1865.6; 24-APR-2009 05:16:51; Bright; 72.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 144; 0;37376
3; -1072.2; 24-APR-2009 05:30:04; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;37376
4; -924.7; 24-APR-2009 05:32:32; Dark ; 24.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 49; 0;37376
5; -736.1; 24-APR-2009 05:35:41; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37376
6; -575.9; 24-APR-2009 05:38:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37376
7; 657.5; 24-APR-2009 05:58:54; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;37377
8; 753.0; 24-APR-2009 06:00:30; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;37377
9; 964.1; 24-APR-2009 06:04:01; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37377
10; 1280.9; 24-APR-2009 06:09:17; Dark ; 57.0; 158; 6Pi Sco ; 2.91; 28000;occ; 114; 0;37377
11; 1580.6; 24-APR-2009 06:14:17; Bright; 50.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 100; 0;37377
12; 2255.8; 24-APR-2009 06:25:32; Bright; 46.5; 111; 8Eta Boo ; 2.68; 6000;occ; 93; 0;37377
13; 2516.3; 24-APR-2009 06:29:53; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;37377
14; 2688.4; 24-APR-2009 06:32:45; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37377
15; 3272.4; 24-APR-2009 06:42:29; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090424_210646_000043612078_00258_37386_7657.N1
1; 805.5; 24-APR-2009 21:06:46; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 85;37386
2; 971.8; 24-APR-2009 21:09:32; Dark ; 63.0; 75; 26Eps Sco ; 2.29; 4250;occ; 126; 0;37386
3; 1285.4; 24-APR-2009 21:14:45; Dark ; 56.0; 158; 6Pi Sco ; 2.91; 28000;occ; 112; 0;37386
4; 1581.6; 24-APR-2009 21:19:42; Bright; 51.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 103; 0;37386
5; 2253.0; 24-APR-2009 21:30:53; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37386
6; 2509.7; 24-APR-2009 21:35:10; Bright; 49.5; 83; ; 2.38; 11000;occ; 99; 0;37386
7; 2682.4; 24-APR-2009 21:38:03; Bright; 44.5; 180; 27Gam Boo ; 3.04; 8000;occ; 89; 0;37386
8; 3266.1; 24-APR-2009 21:47:46; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37386
9; 3852.0; 24-APR-2009 21:57:32; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;37386
10; 4167.5; 24-APR-2009 22:02:48; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;37386
11; 4969.8; 24-APR-2009 22:16:10; Dark ; 59.5; 61; 8Eps Peg ; 2.10; 3900;occ; 119; 0;37386
12; 5117.4; 24-APR-2009 22:18:37; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;37386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090424_222149_000058892078_00258_37386_7658.N1
1; -726.8; 24-APR-2009 22:21:49; Dark ; 57.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 114; 0;37386
2; -566.8; 24-APR-2009 22:24:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37386
3; 667.7; 24-APR-2009 22:45:04; Dark ; 65.5; 40; The Sco ; 1.86; 7100;occ; 131; 0;37387
4; 764.1; 24-APR-2009 22:46:40; Dark ; 63.0; 25; 35Lam Sco ; 1.62; 28000;occ; 126; 0;37387
5; 972.6; 24-APR-2009 22:50:09; Dark ; 63.0; 75; 26Eps Sco ; 2.29; 4250;occ; 126; 0;37387
6; 1285.5; 24-APR-2009 22:55:21; Dark ; 56.5; 158; 6Pi Sco ; 2.91; 28000;occ; 113; 0;37387
7; 1581.6; 24-APR-2009 23:00:18; Bright; 52.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 104; 0;37387
8; 2252.9; 24-APR-2009 23:11:29; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37387
9; 2508.9; 24-APR-2009 23:15:45; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;37387
10; 2681.9; 24-APR-2009 23:18:38; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37387
11; 3265.7; 24-APR-2009 23:28:22; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37387
12; 3851.7; 24-APR-2009 23:38:08; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37387
13; 4167.3; 24-APR-2009 23:43:23; Bright; 49.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 99; 0;37387
14; 4970.5; 24-APR-2009 23:56:46; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;37387
15; 5118.0; 24-APR-2009 23:59:14; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37387
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090424_065211_000038092078_00249_37377_3760.N1
1; -2181.7; 24-APR-2009 06:52:11; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;37377
2; -1865.8; 24-APR-2009 06:57:27; Bright; 75.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 150; 0;37377
3; -1071.6; 24-APR-2009 07:10:41; Dark ; 56.0; 61; 8Eps Peg ; 2.10; 3900;occ; 112; 0;37377
4; -923.9; 24-APR-2009 07:13:09; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;37377
5; -735.0; 24-APR-2009 07:16:18; Dark ; 53.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 106; 0;37377
6; -575.0; 24-APR-2009 07:18:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37377
7; 659.2; 24-APR-2009 07:39:32; Dark ; 56.5; 40; The Sco ; 1.86; 7100;occ; 113; 0;37378
8; 754.1; 24-APR-2009 07:41:07; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;37378
9; 964.9; 24-APR-2009 07:44:37; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;37378
10; 1281.5; 24-APR-2009 07:49:54; Dark ; 58.0; 158; 6Pi Sco ; 2.91; 28000;occ; 116; 0;37378
11; 1580.8; 24-APR-2009 07:54:53; Bright; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;37378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090424_080608_000032652078_00250_37378_3761.N1
1; 2255.4; 24-APR-2009 08:06:08; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37378
2; 2515.7; 24-APR-2009 08:10:28; Bright; 49.5; 83; ; 2.38; 11000;occ; 99; 0;37378
3; 2687.8; 24-APR-2009 08:13:20; Bright; 45.0; 180; 27Gam Boo ; 3.04; 8000;occ; 90; 0;37378
4; 3271.9; 24-APR-2009 08:23:05; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37378
5; 3854.1; 24-APR-2009 08:32:47; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;37378
6; 4169.7; 24-APR-2009 08:38:02; Bright; 44.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 88; 0;37378
7; 4965.0; 24-APR-2009 08:51:18; Dark ; 57.0; 61; 8Eps Peg ; 2.10; 3900;occ; 114; 0;37378
8; 5112.7; 24-APR-2009 08:53:45; Dark ; 52.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 104; 0;37378
9; 5301.8; 24-APR-2009 08:56:54; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37378

```



```

10; 5461.8; 24-APR-2009 08:59:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090424_110045_000009692078_00252_37380_3764.N1
1; 660.9; 24-APR-2009 11:00:45; Dark ; 62.0; 40; The Sco ; 1.86; 7100;occ; 124; 0;37380
2; 756.5; 24-APR-2009 11:02:21; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37380
3; 966.6; 24-APR-2009 11:05:51; Dark ; 62.0; 75; 26Eps Sco ; 2.29; 4250;occ; 124; 0;37380
4; 1282.4; 24-APR-2009 11:11:07; Dark ; 58.5; 158; 6Pi Sco ; 2.91; 28000;occ; 117; 0;37380
5; 1581.0; 24-APR-2009 11:16:05; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;37380
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090424_111648_000060342078_00252_37380_3765.N1
1; 1623.5; 24-APR-2009 11:16:48; Bright; 49.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 99; 85;37380
2; 2254.9; 24-APR-2009 11:27:19; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37380
3; 2513.9; 24-APR-2009 11:31:38; Bright; 49.5; 83; ; 2.38; 11000;occ; 99; 0;37380
4; 2686.2; 24-APR-2009 11:34:31; Bright; 45.0; 180; 27Gam Boo ; 3.04; 8000;occ; 90; 0;37380
5; 3270.6; 24-APR-2009 11:44:15; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37380
6; 3853.4; 24-APR-2009 11:53:58; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;37380
7; 4169.2; 24-APR-2009 11:59:14; Bright; 53.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 107; 0;37380
8; 4966.2; 24-APR-2009 12:12:31; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;37380
9; 5113.8; 24-APR-2009 12:14:58; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37380
10; 5303.6; 24-APR-2009 12:18:08; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37380
11; 5463.6; 24-APR-2009 12:20:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37380
12; 6697.5; 24-APR-2009 12:41:22; Dark ; 58.5; 40; The Sco ; 1.86; 7100;occ; 117; 0;37380
13; 6793.2; 24-APR-2009 12:42:58; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37380
14; 7003.2; 24-APR-2009 12:46:28; Dark ; 56.5; 75; 26Eps Sco ; 2.29; 4250;occ; 113; 0;37380
15; 7318.7; 24-APR-2009 12:51:43; Dark ; 59.5; 158; 6Pi Sco ; 2.91; 28000;occ; 119; 0;37380
16; 7617.1; 24-APR-2009 12:56:41; Bright; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;37380
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090424_125641_000057682078_00253_37381_3766.N1
1; 1581.2; 24-APR-2009 12:56:41; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;37381
2; 2254.8; 24-APR-2009 13:07:55; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37381
3; 2513.4; 24-APR-2009 13:12:14; Bright; 51.0; 83; ; 2.38; 11000;occ; 102; 0;37381
4; 2685.6; 24-APR-2009 13:15:06; Bright; 44.5; 180; 27Gam Boo ; 3.04; 8000;occ; 89; 0;37381
5; 3269.9; 24-APR-2009 13:24:50; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37381
6; 3853.5; 24-APR-2009 13:34:34; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;37381
7; 4169.1; 24-APR-2009 13:39:49; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;37381
8; 4966.8; 24-APR-2009 13:53:07; Dark ; 57.0; 61; 8Eps Peg ; 2.10; 3900;occ; 114; 0;37381
9; 5114.5; 24-APR-2009 13:55:35; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;37381
10; 5304.5; 24-APR-2009 13:58:45; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37381
11; 5464.5; 24-APR-2009 14:01:25; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37381
12; 6699.0; 24-APR-2009 14:21:59; Dark ; 58.0; 40; The Sco ; 1.86; 7100;occ; 116; 0;37381
13; 6794.6; 24-APR-2009 14:23:35; Dark ; 65.0; 25; 35Lam Sco ; 1.62; 28000;occ; 130; 0;37381
14; 7004.4; 24-APR-2009 14:27:05; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;37381
15; 7319.0; 24-APR-2009 14:32:19; Dark ; 30.5; 158; 6Pi Sco ; 2.91; 28000;occ; 61; 0;37381
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090424_143718_000054842078_00254_37382_3767.N1
1; 1581.4; 24-APR-2009 14:37:18; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;37382
2; 2254.4; 24-APR-2009 14:48:31; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37382
3; 2512.5; 24-APR-2009 14:52:49; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;37382
4; 2685.0; 24-APR-2009 14:55:41; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37382
5; 3269.4; 24-APR-2009 15:05:26; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37382
6; 3853.1; 24-APR-2009 15:15:09; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;37382
7; 4169.0; 24-APR-2009 15:20:25; Bright; 56.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 113; 0;37382
8; 4967.8; 24-APR-2009 15:33:44; Dark ; 56.0; 61; 8Eps Peg ; 2.10; 3900;occ; 112; 0;37382
9; 5115.2; 24-APR-2009 15:36:11; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;37382
10; 5305.7; 24-APR-2009 15:39:22; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37382
11; 5465.5; 24-APR-2009 15:42:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37382
12; 6700.0; 24-APR-2009 16:02:36; Dark ; 65.5; 40; The Sco ; 1.86; 7100;occ; 131; 0;37382
13; 6795.6; 24-APR-2009 16:04:12; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37382
14; 7005.3; 24-APR-2009 16:07:41; Dark ; 61.0; 75; 26Eps Sco ; 2.29; 4250;occ; 122; 0;37382
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090424_160804_000060792078_00255_37383_3768.N1
1; 991.8; 24-APR-2009 16:08:04; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 45;37383
2; 1283.9; 24-APR-2009 16:12:56; Dark ; 58.0; 158; 6Pi Sco ; 2.91; 28000;occ; 116; 0;37383
3; 1581.3; 24-APR-2009 16:17:53; Bright; 49.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 99; 0;37383
4; 2254.3; 24-APR-2009 16:29:06; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37383
5; 2511.9; 24-APR-2009 16:33:24; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;37383
6; 2684.5; 24-APR-2009 16:36:17; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37383
7; 3268.7; 24-APR-2009 16:46:01; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37383
8; 3852.8; 24-APR-2009 16:55:45; Bright; 60.0; 89; 5Alp Cep ; 2.45; 8000;occ; 120; 0;37383
9; 4968.1; 24-APR-2009 17:14:20; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;37383
10; 5115.8; 24-APR-2009 17:16:48; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37383
11; 5306.5; 24-APR-2009 17:19:59; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;37383
12; 5466.5; 24-APR-2009 17:22:39; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37383

```

```

13; 6700.9; 24-APR-2009 17:43:13; Dark ; 61.5; 40; The Sco ; 1.86; 7100;occ; 123; 0;37383
14; 6796.9; 24-APR-2009 17:44:49; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;37383
15; 7006.2; 24-APR-2009 17:48:18; Dark ; 65.5; 75; 26Eps Sco ; 2.29; 4250;occ; 131; 0;37383
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090424_175332_000057342078_00256_37384_3769.N1
1; 1284.3; 24-APR-2009 17:53:32; Dark ; 57.0; 158; 6Pi Sco ; 2.91; 28000;occ; 114; 0;37384
2; 1581.4; 24-APR-2009 17:58:30; Bright; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;37384
3; 2253.9; 24-APR-2009 18:09:42; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37384
4; 2511.1; 24-APR-2009 18:13:59; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;37384
5; 2683.8; 24-APR-2009 18:16:52; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37384
6; 3267.9; 24-APR-2009 18:26:36; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37384
7; 3852.5; 24-APR-2009 18:36:21; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37384
8; 4168.4; 24-APR-2009 18:41:37; Bright; 54.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 108; 0;37384
9; 4968.9; 24-APR-2009 18:54:57; Dark ; 58.5; 61; 8Eps Peg ; 2.10; 3900;occ; 117; 0;37384
10; 5116.4; 24-APR-2009 18:57:25; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;37384
11; 5307.5; 24-APR-2009 19:00:36; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;37384
12; 5467.4; 24-APR-2009 19:03:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37384
13; 6701.4; 24-APR-2009 19:23:50; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;37384
14; 6797.9; 24-APR-2009 19:25:26; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37384
15; 7007.0; 24-APR-2009 19:28:55; Dark ; 12.0; 75; 26Eps Sco ; 2.29; 4250;occ; 24; 0;37384
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090424_192855_000058862078_00257_37385_3770.N1
1; 971.0; 24-APR-2009 19:28:55; Dark ; 57.5; 75; 26Eps Sco ; 2.29; 4250;occ; 115; 0;37385
2; 1284.7; 24-APR-2009 19:34:09; Dark ; 57.0; 158; 6Pi Sco ; 2.91; 28000;occ; 114; 0;37385
3; 1581.4; 24-APR-2009 19:39:06; Bright; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;37385
4; 2253.6; 24-APR-2009 19:50:18; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37385
5; 2510.2; 24-APR-2009 19:54:34; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;37385
6; 2683.1; 24-APR-2009 19:57:27; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37385
7; 3267.1; 24-APR-2009 20:07:11; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37385
8; 3852.3; 24-APR-2009 20:16:56; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;37385
9; 4168.1; 24-APR-2009 20:22:12; Bright; 58.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 116; 0;37385
10; 4969.3; 24-APR-2009 20:35:33; Dark ; 60.0; 61; 8Eps Peg ; 2.10; 3900;occ; 120; 0;37385
11; 5116.8; 24-APR-2009 20:38:01; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;37385
12; 5308.2; 24-APR-2009 20:41:12; Dark ; 56.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 113; 0;37385
13; 5468.2; 24-APR-2009 20:43:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37385
14; 6702.8; 24-APR-2009 21:04:27; Dark ; 58.0; 40; The Sco ; 1.86; 7100;occ; 116; 0;37385
15; 6798.9; 24-APR-2009 21:06:03; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37385
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090425_000226_000058912078_00259_37387_7659.N1
1; -725.8; 25-APR-2009 00:02:26; Dark ; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;37387
2; -565.9; 25-APR-2009 00:05:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37387
3; 668.6; 25-APR-2009 00:25:40; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;37388
4; 765.2; 25-APR-2009 00:27:17; Dark ; 65.0; 25; 35Lam Sco ; 1.62; 28000;occ; 130; 0;37388
5; 973.4; 25-APR-2009 00:30:45; Dark ; 67.5; 75; 26Eps Sco ; 2.29; 4250;occ; 135; 0;37388
6; 1286.0; 25-APR-2009 00:35:58; Dark ; 58.0; 158; 6Pi Sco ; 2.91; 28000;occ; 116; 0;37388
7; 1581.7; 25-APR-2009 00:40:54; Bright; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;37388
8; 2252.6; 25-APR-2009 00:52:04; Bright; 43.0; 111; 8Eta Boo ; 2.68; 6000;occ; 86; 0;37388
9; 2508.1; 25-APR-2009 00:56:20; Bright; 51.0; 83; ; 2.38; 11000;occ; 102; 0;37388
10; 2681.4; 25-APR-2009 00:59:13; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;37388
11; 3265.1; 25-APR-2009 01:08:57; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;37388
12; 3851.3; 25-APR-2009 01:18:43; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;37388
13; 4167.1; 25-APR-2009 01:23:59; Bright; 52.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 105; 0;37388
14; 4971.3; 25-APR-2009 01:37:23; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;37388
15; 5119.0; 25-APR-2009 01:39:51; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37388
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090425_013951_000048062078_00260_37388_7660.N1
1; -916.9; 25-APR-2009 01:39:51; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;37388
2; -725.0; 25-APR-2009 01:43:03; Dark ; 51.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 103; 0;37388
3; -564.9; 25-APR-2009 01:45:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37388
4; 669.6; 25-APR-2009 02:06:17; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;37389
5; 766.2; 25-APR-2009 02:07:54; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;37389
6; 974.4; 25-APR-2009 02:11:22; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37389
7; 1286.5; 25-APR-2009 02:16:34; Dark ; 58.5; 158; 6Pi Sco ; 2.91; 28000;occ; 117; 0;37389
8; 1581.9; 25-APR-2009 02:21:30; Bright; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;37389
9; 2252.4; 25-APR-2009 02:32:40; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;37389
10; 2507.4; 25-APR-2009 02:36:55; Bright; 52.5; 83; ; 2.38; 11000;occ; 105; 0;37389
11; 2680.8; 25-APR-2009 02:39:49; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37389
12; 3264.6; 25-APR-2009 02:49:32; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37389
13; 3851.2; 25-APR-2009 02:59:19; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;37389
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090425_025935_000054772078_00261_37389_7661.N1
1; -2168.2; 25-APR-2009 02:59:35; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 33;37389
2; -1869.1; 25-APR-2009 03:04:35; Bright; 58.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 117; 0;37389

```

```

3; -1064.0; 25-APR-2009 03:18:00; Dark ; 57.0; 61; 8Eps Peg ; 2.10; 3900;occ; 114; 0;37389
4; -916.5; 25-APR-2009 03:20:27; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;37389
5; -724.0; 25-APR-2009 03:23:40; Dark ; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;37389
6; -564.0; 25-APR-2009 03:26:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37389
7; 670.9; 25-APR-2009 03:46:55; Dark ; 62.0; 40; The Sco ; 1.86; 7100;occ; 124; 0;37390
8; 767.4; 25-APR-2009 03:48:31; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;37390
9; 975.4; 25-APR-2009 03:51:59; Dark ; 59.0; 75; 26Eps Sco ; 2.29; 4250;occ; 118; 0;37390
10; 1287.1; 25-APR-2009 03:57:11; Dark ; 58.5; 158; 6Pi Sco ; 2.91; 28000;occ; 117; 0;37390
11; 1582.0; 25-APR-2009 04:02:06; Bright; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;37390
12; 2252.2; 25-APR-2009 04:13:16; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37390
13; 2506.9; 25-APR-2009 04:17:31; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;37390
14; 2680.3; 25-APR-2009 04:20:24; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37390
15; 3264.0; 25-APR-2009 04:30:08; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37390
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090425_043955_000054922078_00262_37390_7662.N1
1; -2184.9; 25-APR-2009 04:39:55; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37390
2; -1869.4; 25-APR-2009 04:45:10; Bright; 71.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 142; 0;37390
3; -1063.3; 25-APR-2009 04:58:36; Dark ; 57.5; 61; 8Eps Peg ; 2.10; 3900;occ; 115; 0;37390
4; -915.7; 25-APR-2009 05:01:04; Dark ; 52.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 104; 0;37390
5; -723.0; 25-APR-2009 05:04:17; Dark ; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;37390
6; -563.0; 25-APR-2009 05:06:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37390
7; 671.8; 25-APR-2009 05:27:32; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;37391
8; 768.5; 25-APR-2009 05:29:08; Dark ; 64.5; 25; 35Lam Sco ; 1.62; 28000;occ; 129; 0;37391
9; 976.2; 25-APR-2009 05:32:36; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37391
10; 1287.6; 25-APR-2009 05:37:47; Dark ; 59.5; 158; 6Pi Sco ; 2.91; 28000;occ; 119; 0;37391
11; 1582.1; 25-APR-2009 05:42:42; Bright; 50.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 100; 0;37391
12; 2251.9; 25-APR-2009 05:53:52; Bright; 41.0; 111; 8Eta Boo ; 2.68; 6000;occ; 82; 0;37391
13; 2506.0; 25-APR-2009 05:58:06; Bright; 52.0; 83; ; 2.38; 11000;occ; 104; 0;37391
14; 2679.5; 25-APR-2009 06:00:59; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;37391
15; 3263.4; 25-APR-2009 06:10:43; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37391
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090425_203526_000045112078_00272_37400_7663.N1
1; 822.7; 25-APR-2009 20:35:26; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 89;37400
2; 983.7; 25-APR-2009 20:38:07; Dark ; 65.5; 75; 26Eps Sco ; 2.29; 4250;occ; 131; 0;37400
3; 1291.7; 25-APR-2009 20:43:15; Dark ; 54.5; 158; 6Pi Sco ; 2.91; 28000;occ; 109; 0;37400
4; 1583.1; 25-APR-2009 20:48:06; Bright; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;37400
5; 1734.9; 25-APR-2009 20:50:38; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;37400
6; 2249.3; 25-APR-2009 20:59:13; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;37400
7; 2499.8; 25-APR-2009 21:03:23; Bright; 49.0; 83; ; 2.38; 11000;occ; 98; 0;37400
8; 2674.1; 25-APR-2009 21:06:17; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;37400
9; 3257.2; 25-APR-2009 21:16:00; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37400
10; 3848.6; 25-APR-2009 21:25:52; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;37400
11; 4163.7; 25-APR-2009 21:31:07; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;37400
12; 4979.0; 25-APR-2009 21:44:42; Dark ; 61.5; 61; 8Eps Peg ; 2.10; 3900;occ; 123; 0;37400
13; 5126.4; 25-APR-2009 21:47:10; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;37400
14; 5322.5; 25-APR-2009 21:50:26; Dark ; 11.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 23; 0;37400
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090425_215026_000060912078_00272_37400_7664.N1
1; -713.3; 25-APR-2009 21:50:26; Dark ; 57.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 114; 0;37400
2; -553.5; 25-APR-2009 21:53:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37400
3; 681.2; 25-APR-2009 22:13:40; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37401
4; 779.3; 25-APR-2009 22:15:18; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37401
5; 984.4; 25-APR-2009 22:18:43; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;37401
6; 1292.0; 25-APR-2009 22:23:51; Dark ; 54.5; 158; 6Pi Sco ; 2.91; 28000;occ; 109; 0;37401
7; 1583.2; 25-APR-2009 22:28:42; Bright; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;37401
8; 1734.8; 25-APR-2009 22:31:14; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;37401
9; 2249.1; 25-APR-2009 22:39:48; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;37401
10; 2499.1; 25-APR-2009 22:43:58; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;37401
11; 2673.8; 25-APR-2009 22:46:53; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;37401
12; 3256.3; 25-APR-2009 22:56:35; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37401
13; 3848.5; 25-APR-2009 23:06:28; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37401
14; 4163.5; 25-APR-2009 23:11:43; Bright; 45.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 90; 0;37401
15; 4979.7; 25-APR-2009 23:25:19; Dark ; 56.5; 61; 8Eps Peg ; 2.10; 3900;occ; 113; 0;37401
16; 5127.0; 25-APR-2009 23:27:46; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;37401
17; 5323.5; 25-APR-2009 23:31:03; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;37401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090425_233103_000058892078_00273_37401_7665.N1
1; -712.3; 25-APR-2009 23:31:03; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;37401
2; -552.5; 25-APR-2009 23:33:42; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37401
3; 682.3; 25-APR-2009 23:54:17; Dark ; 55.5; 40; The Sco ; 1.86; 7100;occ; 111; 0;37402
4; 780.5; 25-APR-2009 23:55:55; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;37402
5; 985.5; 25-APR-2009 23:59:20; Dark ; 64.5; 75; 26Eps Sco ; 2.29; 4250;occ; 129; 0;37402

```



```

6; 1292.6; 26-APR-2009 00:04:27; Dark ; 56.0; 158; 6Pi Sco ; 2.91; 28000;occ; 112; 0;37402
7; 1583.1; 26-APR-2009 00:09:18; Bright; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;37402
8; 1734.7; 26-APR-2009 00:11:50; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;37402
9; 2248.8; 26-APR-2009 00:20:24; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;37402
10; 2498.4; 26-APR-2009 00:24:33; Bright; 50.0; 83; ; 2.38; 11000;occ; 100; 0;37402
11; 2673.2; 26-APR-2009 00:27:28; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37402
12; 3256.0; 26-APR-2009 00:37:11; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;37402
13; 3848.1; 26-APR-2009 00:47:03; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;37402
14; 4163.2; 26-APR-2009 00:52:18; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;37402
15; 4980.5; 26-APR-2009 01:05:55; Dark ; 58.5; 61; 8Eps Peg ; 2.10; 3900;occ; 117; 0;37402
16; 5127.5; 26-APR-2009 01:08:22; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37402
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090425_062031_000038142078_00263_37391_3775.N1
1; -2185.1; 25-APR-2009 06:20:31; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;37391
2; -1869.7; 25-APR-2009 06:25:46; Bright; 58.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 116; 0;37391
3; -1062.6; 25-APR-2009 06:39:13; Dark ; 60.5; 61; 8Eps Peg ; 2.10; 3900;occ; 121; 0;37391
4; -915.1; 25-APR-2009 06:41:41; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37391
5; -722.1; 25-APR-2009 06:44:54; Dark ; 55.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 111; 0;37391
6; -562.1; 25-APR-2009 06:47:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37391
7; 672.7; 25-APR-2009 07:08:08; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;37392
8; 769.7; 25-APR-2009 07:09:45; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37392
9; 977.0; 25-APR-2009 07:13:13; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;37392
10; 1288.0; 25-APR-2009 07:18:24; Dark ; 57.0; 158; 6Pi Sco ; 2.91; 28000;occ; 114; 0;37392
11; 1582.2; 25-APR-2009 07:23:18; Bright; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;37392
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090425_073427_000054152078_00264_37392_3776.N1
1; 2251.5; 25-APR-2009 07:34:27; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37392
2; 2505.4; 25-APR-2009 07:38:41; Bright; 52.5; 83; ; 2.38; 11000;occ; 105; 0;37392
3; 2679.0; 25-APR-2009 07:41:35; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;37392
4; 3262.5; 25-APR-2009 07:51:18; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37392
5; 3850.7; 25-APR-2009 08:01:06; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;37392
6; 4166.1; 25-APR-2009 08:06:22; Bright; 60.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 121; 0;37392
7; 4974.0; 25-APR-2009 08:19:50; Dark ; 59.0; 61; 8Eps Peg ; 2.10; 3900;occ; 118; 0;37392
8; 5121.4; 25-APR-2009 08:22:17; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;37392
9; 5314.9; 25-APR-2009 08:25:31; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;37392
10; 5474.8; 25-APR-2009 08:28:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37392
11; 6709.6; 25-APR-2009 08:48:45; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;37392
12; 6806.6; 25-APR-2009 08:50:22; Dark ; 63.0; 25; 35Lam Sco ; 1.62; 28000;occ; 126; 0;37392
13; 7013.7; 25-APR-2009 08:53:49; Dark ; 61.0; 75; 26Eps Sco ; 2.29; 4250;occ; 122; 0;37392
14; 7324.3; 25-APR-2009 08:59:00; Dark ; 56.0; 158; 6Pi Sco ; 2.91; 28000;occ; 112; 0;37392
15; 7618.2; 25-APR-2009 09:03:54; Bright; 48.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 97; 0;37392
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090425_091503_000054172078_00265_37393_3777.N1
1; 2251.3; 25-APR-2009 09:15:03; Bright; 42.0; 111; 8Eta Boo ; 2.68; 6000;occ; 84; 0;37393
2; 2504.6; 25-APR-2009 09:19:16; Bright; 51.0; 83; ; 2.38; 11000;occ; 102; 0;37393
3; 2678.4; 25-APR-2009 09:22:10; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;37393
4; 3261.9; 25-APR-2009 09:31:53; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37393
5; 3850.4; 25-APR-2009 09:41:42; Bright; 60.0; 89; 5Alp Cep ; 2.45; 8000;occ; 120; 0;37393
6; 4165.8; 25-APR-2009 09:46:57; Bright; 59.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 119; 0;37393
7; 4974.7; 25-APR-2009 10:00:26; Dark ; 58.5; 61; 8Eps Peg ; 2.10; 3900;occ; 117; 0;37393
8; 5122.0; 25-APR-2009 10:02:54; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;37393
9; 5315.8; 25-APR-2009 10:06:07; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;37393
10; 5475.7; 25-APR-2009 10:08:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37393
11; 6710.5; 25-APR-2009 10:29:22; Dark ; 57.0; 40; The Sco ; 1.86; 7100;occ; 114; 0;37393
12; 6807.7; 25-APR-2009 10:30:59; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37393
13; 7014.6; 25-APR-2009 10:34:26; Dark ; 65.5; 75; 26Eps Sco ; 2.29; 4250;occ; 131; 0;37393
14; 7324.8; 25-APR-2009 10:39:36; Dark ; 57.0; 158; 6Pi Sco ; 2.91; 28000;occ; 114; 0;37393
15; 7618.2; 25-APR-2009 10:44:30; Bright; 51.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 102; 0;37393
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090425_104440_000057862078_00266_37394_3778.N1
1; 1592.8; 25-APR-2009 10:44:40; Bright; 51.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 103; 21;37394
2; 2251.0; 25-APR-2009 10:55:39; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37394
3; 2503.9; 25-APR-2009 10:59:51; Bright; 52.5; 83; ; 2.38; 11000;occ; 105; 0;37394
4; 2677.8; 25-APR-2009 11:02:45; Bright; 65.0; 180; 27Gam Boo ; 3.04; 8000;occ; 130; 0;37394
5; 3261.2; 25-APR-2009 11:12:29; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;37394
6; 3850.0; 25-APR-2009 11:22:18; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37394
7; 4165.5; 25-APR-2009 11:27:33; Bright; 59.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 119; 0;37394
8; 4975.2; 25-APR-2009 11:41:03; Dark ; 60.0; 61; 8Eps Peg ; 2.10; 3900;occ; 120; 0;37394
9; 5122.7; 25-APR-2009 11:43:30; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37394
10; 5316.7; 25-APR-2009 11:46:44; Dark ; 57.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 114; 0;37394
11; 5476.6; 25-APR-2009 11:49:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37394
12; 6711.5; 25-APR-2009 12:09:59; Dark ; 34.5; 40; The Sco ; 1.86; 7100;occ; 69; 0;37394

```

```

13; 6808.8; 25-APR-2009 12:11:36; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;37394
14; 7015.3; 25-APR-2009 12:15:03; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;37394
15; 7325.1; 25-APR-2009 12:20:13; Dark ; 54.0; 158; 6Pi Sco ; 2.91; 28000;occ; 108; 0;37394
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090425_122506_000057972078_00267_37395_3779.N1
1; 1582.5; 25-APR-2009 12:25:06; Bright; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;37395
2; 2250.8; 25-APR-2009 12:36:14; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;37395
3; 2503.3; 25-APR-2009 12:40:27; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;37395
4; 2677.0; 25-APR-2009 12:43:20; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;37395
5; 3260.6; 25-APR-2009 12:53:04; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37395
6; 3849.8; 25-APR-2009 13:02:53; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;37395
7; 4165.1; 25-APR-2009 13:08:09; Bright; 53.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 107; 0;37395
8; 4975.7; 25-APR-2009 13:21:39; Dark ; 60.5; 61; 8Eps Peg ; 2.10; 3900;occ; 121; 0;37395
9; 5123.4; 25-APR-2009 13:24:07; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;37395
10; 5317.8; 25-APR-2009 13:27:21; Dark ; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;37395
11; 5477.5; 25-APR-2009 13:30:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37395
12; 6712.4; 25-APR-2009 13:50:36; Dark ; 58.5; 40; The Sco ; 1.86; 7100;occ; 117; 0;37395
13; 6809.9; 25-APR-2009 13:52:13; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37395
14; 7016.4; 25-APR-2009 13:55:40; Dark ; 65.5; 75; 26Eps Sco ; 2.29; 4250;occ; 131; 0;37395
15; 7325.7; 25-APR-2009 14:00:49; Dark ; 54.0; 158; 6Pi Sco ; 2.91; 28000;occ; 108; 0;37395
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090425_140542_000054992078_00268_37396_3780.N1
1; 1582.6; 25-APR-2009 14:05:42; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;37396
2; 1735.4; 25-APR-2009 14:08:15; Bright; 26.0; 104; 27Bet Lib ; 2.61; 13100;occ; 52; 0;37396
3; 2250.5; 25-APR-2009 14:16:50; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37396
4; 2502.6; 25-APR-2009 14:21:02; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;37396
5; 2676.7; 25-APR-2009 14:23:56; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37396
6; 3260.0; 25-APR-2009 14:33:39; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;37396
7; 3849.8; 25-APR-2009 14:43:29; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;37396
8; 4165.0; 25-APR-2009 14:48:44; Bright; 56.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 112; 0;37396
9; 4976.4; 25-APR-2009 15:02:16; Dark ; 55.5; 61; 8Eps Peg ; 2.10; 3900;occ; 111; 0;37396
10; 5124.0; 25-APR-2009 15:04:43; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37396
11; 5318.6; 25-APR-2009 15:07:58; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;37396
12; 5478.5; 25-APR-2009 15:10:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37396
13; 6713.1; 25-APR-2009 15:31:12; Dark ; 57.5; 40; The Sco ; 1.86; 7100;occ; 115; 0;37396
14; 6811.1; 25-APR-2009 15:32:50; Dark ; 56.5; 25; 35Lam Sco ; 1.62; 28000;occ; 113; 0;37396
15; 7017.2; 25-APR-2009 15:36:16; Dark ; 64.5; 75; 26Eps Sco ; 2.29; 4250;occ; 129; 0;37396
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090425_154126_000057892078_00269_37397_3781.N1
1; 1290.5; 25-APR-2009 15:41:26; Dark ; 55.0; 158; 6Pi Sco ; 2.91; 28000;occ; 110; 0;37397
2; 1582.7; 25-APR-2009 15:46:18; Bright; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;37397
3; 1735.3; 25-APR-2009 15:48:51; Bright; 26.0; 104; 27Bet Lib ; 2.61; 13100;occ; 52; 0;37397
4; 2250.2; 25-APR-2009 15:57:25; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37397
5; 2502.0; 25-APR-2009 16:01:37; Bright; 51.0; 83; ; 2.38; 11000;occ; 102; 0;37397
6; 2676.0; 25-APR-2009 16:04:31; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37397
7; 3259.3; 25-APR-2009 16:14:15; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37397
8; 3849.3; 25-APR-2009 16:24:05; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;37397
9; 4164.6; 25-APR-2009 16:29:20; Bright; 56.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 112; 0;37397
10; 4977.1; 25-APR-2009 16:42:52; Dark ; 60.0; 61; 8Eps Peg ; 2.10; 3900;occ; 120; 0;37397
11; 5124.5; 25-APR-2009 16:45:20; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37397
12; 5319.9; 25-APR-2009 16:48:35; Dark ; 57.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 115; 0;37397
13; 5479.6; 25-APR-2009 16:51:15; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37397
14; 6714.5; 25-APR-2009 17:11:50; Dark ; 63.0; 40; The Sco ; 1.86; 7100;occ; 126; 0;37397
15; 6812.2; 25-APR-2009 17:13:27; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37397
16; 7018.2; 25-APR-2009 17:16:53; Dark ; 62.0; 75; 26Eps Sco ; 2.29; 4250;occ; 124; 0;37397
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090425_172202_000055802078_00270_37398_3782.N1
1; 1290.9; 25-APR-2009 17:22:02; Dark ; 52.5; 158; 6Pi Sco ; 2.91; 28000;occ; 105; 0;37398
2; 1582.9; 25-APR-2009 17:26:54; Bright; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;37398
3; 1735.2; 25-APR-2009 17:29:26; Bright; 33.0; 104; 27Bet Lib ; 2.61; 13100;occ; 66; 0;37398
4; 2249.9; 25-APR-2009 17:38:01; Bright; 40.5; 111; 8Eta Boo ; 2.68; 6000;occ; 81; 0;37398
5; 2501.3; 25-APR-2009 17:42:13; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;37398
6; 2675.5; 25-APR-2009 17:45:07; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37398
7; 3258.3; 25-APR-2009 17:54:50; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;37398
8; 3849.2; 25-APR-2009 18:04:40; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;37398
9; 4164.4; 25-APR-2009 18:09:56; Bright; 50.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 100; 0;37398
10; 4977.8; 25-APR-2009 18:23:29; Dark ; 57.5; 61; 8Eps Peg ; 2.10; 3900;occ; 115; 0;37398
11; 5125.3; 25-APR-2009 18:25:57; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37398
12; 5320.6; 25-APR-2009 18:29:12; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;37398
13; 5480.5; 25-APR-2009 18:31:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37398
14; 6715.7; 25-APR-2009 18:52:27; Dark ; 60.5; 40; The Sco ; 1.86; 7100;occ; 121; 0;37398
15; 6813.4; 25-APR-2009 18:54:05; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37398

```

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090425_185730_000058922078_00271_37399_3783.N1
 1; 982.9; 25-APR-2009 18:57:30; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;37399
 2; 1291.2; 25-APR-2009 19:02:38; Dark ; 58.5; 158; 6Pi Sco ; 2.91; 28000;occ; 117; 0;37399
 3; 1582.9; 25-APR-2009 19:07:30; Bright; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;37399
 4; 1735.2; 25-APR-2009 19:10:02; Bright; 33.0; 104; 27Bet Lib ; 2.61; 13100;occ; 66; 0;37399
 5; 2249.7; 25-APR-2009 19:18:37; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37399
 6; 2500.6; 25-APR-2009 19:22:48; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;37399
 7; 2674.8; 25-APR-2009 19:25:42; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87; 0;37399
 8; 3257.9; 25-APR-2009 19:35:25; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37399
 9; 3849.0; 25-APR-2009 19:45:16; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;37399
10; 4164.0; 25-APR-2009 19:50:31; Bright; 50.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 100; 0;37399
11; 4978.4; 25-APR-2009 20:04:06; Dark ; 57.0; 61; 8Eps Peg ; 2.10; 3900;occ; 114; 0;37399
12; 5125.9; 25-APR-2009 20:06:33; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;37399
13; 5321.5; 25-APR-2009 20:09:49; Dark ; 57.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 115; 0;37399
14; 5481.4; 25-APR-2009 20:12:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37399
15; 6716.3; 25-APR-2009 20:33:04; Dark ; 58.0; 40; The Sco ; 1.86; 7100;occ; 116; 0;37399
16; 6814.1; 25-APR-2009 20:34:41; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37399
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090426_011139_000045902078_00274_37402_7666.N1
 1; -711.4; 26-APR-2009 01:11:39; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37402
 2; -551.5; 26-APR-2009 01:14:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37402
 3; 683.4; 26-APR-2009 01:34:54; Dark ; 55.5; 40; The Sco ; 1.86; 7100;occ; 111; 0;37403
 4; 781.7; 26-APR-2009 01:36:32; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;37403
 5; 986.4; 26-APR-2009 01:39:57; Dark ; 62.0; 75; 26Eps Sco ; 2.29; 4250;occ; 124; 0;37403
 6; 1293.1; 26-APR-2009 01:45:04; Dark ; 55.0; 158; 6Pi Sco ; 2.91; 28000;occ; 110; 0;37403
 7; 1583.5; 26-APR-2009 01:49:54; Bright; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;37403
 8; 1734.4; 26-APR-2009 01:52:25; Bright; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;37403
 9; 2248.6; 26-APR-2009 02:00:59; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;37403
10; 2497.9; 26-APR-2009 02:05:09; Bright; 49.5; 83; ; 2.38; 11000;occ; 99; 0;37403
11; 2672.5; 26-APR-2009 02:08:03; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37403
12; 3255.4; 26-APR-2009 02:17:46; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37403
13; 3847.8; 26-APR-2009 02:27:39; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;37403
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090426_022739_000054872078_00275_37403_7667.N1
 1; -2188.1; 26-APR-2009 02:27:39; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;37403
 2; -1872.8; 26-APR-2009 02:32:54; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;37403
 3; -1054.8; 26-APR-2009 02:46:32; Dark ; 58.5; 61; 8Eps Peg ; 2.10; 3900;occ; 117; 0;37403
 4; -907.4; 26-APR-2009 02:48:59; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37403
 5; -710.3; 26-APR-2009 02:52:16; Dark ; 52.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 105; 0;37403
 6; -550.6; 26-APR-2009 02:54:56; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37403
 7; 684.5; 26-APR-2009 03:15:31; Dark ; 61.0; 40; The Sco ; 1.86; 7100;occ; 122; 0;37404
 8; 782.7; 26-APR-2009 03:17:09; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;37404
 9; 987.2; 26-APR-2009 03:20:34; Dark ; 62.0; 75; 26Eps Sco ; 2.29; 4250;occ; 124; 0;37404
10; 1293.6; 26-APR-2009 03:25:40; Dark ; 54.5; 158; 6Pi Sco ; 2.91; 28000;occ; 109; 0;37404
11; 1583.3; 26-APR-2009 03:30:30; Bright; 48.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 97; 0;37404
12; 1734.7; 26-APR-2009 03:33:01; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;37404
13; 2248.5; 26-APR-2009 03:41:35; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37404
14; 2497.2; 26-APR-2009 03:45:44; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;37404
15; 2672.0; 26-APR-2009 03:48:39; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37404
16; 3254.8; 26-APR-2009 03:58:21; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37404
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090426_040814_000054882078_00276_37404_7668.N1
 1; -2188.3; 26-APR-2009 04:08:14; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;37404
 2; -1873.1; 26-APR-2009 04:13:30; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;37404
 3; -1054.2; 26-APR-2009 04:27:08; Dark ; 59.0; 61; 8Eps Peg ; 2.10; 3900;occ; 118; 0;37404
 4; -906.7; 26-APR-2009 04:29:36; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37404
 5; -709.3; 26-APR-2009 04:32:53; Dark ; 57.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 114; 0;37404
 6; -549.6; 26-APR-2009 04:35:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37404
 7; 685.5; 26-APR-2009 04:56:08; Dark ; 52.5; 40; The Sco ; 1.86; 7100;occ; 105; 0;37405
 8; 783.9; 26-APR-2009 04:57:47; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37405
 9; 988.1; 26-APR-2009 05:01:11; Dark ; 64.0; 75; 26Eps Sco ; 2.29; 4250;occ; 128; 0;37405
10; 1294.0; 26-APR-2009 05:06:17; Dark ; 52.5; 158; 6Pi Sco ; 2.91; 28000;occ; 105; 0;37405
11; 1583.8; 26-APR-2009 05:11:06; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;37405
12; 1734.5; 26-APR-2009 05:13:37; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;37405
13; 2248.3; 26-APR-2009 05:22:11; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37405
14; 2496.6; 26-APR-2009 05:26:19; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;37405
15; 2671.6; 26-APR-2009 05:29:14; Bright; 45.0; 180; 27Gam Boo ; 3.04; 8000;occ; 90; 0;37405
16; 3254.2; 26-APR-2009 05:38:57; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37405
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090426_054850_000054852078_00277_37405_7669.N1
 1; -2188.5; 26-APR-2009 05:48:50; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37405
 2; -1873.5; 26-APR-2009 05:54:05; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;37405

```



```

3; -1053.5; 26-APR-2009 06:07:45; Dark ; 61.0; 61; 8Eps Peg ; 2.10; 3900;occ; 122; 0;37405
4; -906.1; 26-APR-2009 06:10:13; Dark ; 52.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 104; 0;37405
5; -708.2; 26-APR-2009 06:13:30; Dark ; 55.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 111; 0;37405
6; -548.6; 26-APR-2009 06:16:10; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37405
7; 686.4; 26-APR-2009 06:36:45; Dark ; 59.0; 40; The Sco ; 1.86; 7100;occ; 118; 0;37406
8; 784.9; 26-APR-2009 06:38:24; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37406
9; 989.0; 26-APR-2009 06:41:48; Dark ; 63.0; 75; 26Eps Sco ; 2.29; 4250;occ; 126; 0;37406
10; 1294.3; 26-APR-2009 06:46:53; Dark ; 55.5; 158; 6Pi Sco ; 2.91; 28000;occ; 111; 0;37406
11; 1583.7; 26-APR-2009 06:51:42; Bright; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;37406
12; 1734.3; 26-APR-2009 06:54:13; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;37406
13; 2248.0; 26-APR-2009 07:02:47; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37406
14; 2495.9; 26-APR-2009 07:06:55; Bright; 51.0; 83; ; 2.38; 11000;occ; 102; 0;37406
15; 2671.0; 26-APR-2009 07:09:50; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37406
16; 3253.4; 26-APR-2009 07:19:32; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37406
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090426_200320_000043722078_00286_37414_7670.N1
1; 793.4; 26-APR-2009 20:03:20; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;37414
2; 995.5; 26-APR-2009 20:06:42; Dark ; 64.5; 75; 26Eps Sco ; 2.29; 4250;occ; 129; 0;37414
3; 1298.0; 26-APR-2009 20:11:44; Dark ; 56.0; 158; 6Pi Sco ; 2.91; 28000;occ; 112; 0;37414
4; 1584.6; 26-APR-2009 20:16:31; Bright; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;37414
5; 1733.4; 26-APR-2009 20:19:00; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;37414
6; 2246.0; 26-APR-2009 20:27:32; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;37414
7; 2490.6; 26-APR-2009 20:31:37; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;37414
8; 2666.4; 26-APR-2009 20:34:33; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37414
9; 3248.2; 26-APR-2009 20:44:14; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37414
10; 3845.1; 26-APR-2009 20:54:11; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;37414
11; 4988.5; 26-APR-2009 21:13:15; Dark ; 61.5; 61; 8Eps Peg ; 2.10; 3900;occ; 123; 0;37414
12; 5136.0; 26-APR-2009 21:15:42; Dark ; 30.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 60; 0;37414
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090426_211542_000060842078_00286_37414_7671.N1
1; -899.9; 26-APR-2009 21:15:42; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;37414
2; -699.0; 26-APR-2009 21:19:03; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37414
3; -539.9; 26-APR-2009 21:21:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37414
4; 695.5; 26-APR-2009 21:42:18; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37415
5; 794.5; 26-APR-2009 21:43:57; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;37415
6; 996.2; 26-APR-2009 21:47:18; Dark ; 63.0; 75; 26Eps Sco ; 2.29; 4250;occ; 126; 0;37415
7; 1298.4; 26-APR-2009 21:52:20; Dark ; 55.0; 158; 6Pi Sco ; 2.91; 28000;occ; 110; 0;37415
8; 1584.6; 26-APR-2009 21:57:07; Bright; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;37415
9; 1733.3; 26-APR-2009 21:59:35; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;37415
10; 2245.6; 26-APR-2009 22:08:08; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;37415
11; 2489.9; 26-APR-2009 22:12:12; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;37415
12; 2665.8; 26-APR-2009 22:15:08; Bright; 47.0; 180; 27Gam Boo ; 3.04; 8000;occ; 94; 0;37415
13; 3247.5; 26-APR-2009 22:24:50; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37415
14; 3844.9; 26-APR-2009 22:34:47; Bright; 50.5; 89; 5Alp Cep ; 2.45; 8000;occ; 101; 0;37415
15; 4989.2; 26-APR-2009 22:53:51; Dark ; 67.0; 61; 8Eps Peg ; 2.10; 3900;occ; 134; 0;37415
16; 5136.5; 26-APR-2009 22:56:19; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;37415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090426_225940_000060902078_00287_37415_7672.N1
1; -698.0; 26-APR-2009 22:59:40; Dark ; 58.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 116; 0;37415
2; -538.9; 26-APR-2009 23:02:19; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37415
3; 695.8; 26-APR-2009 23:22:54; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;37416
4; 795.6; 26-APR-2009 23:24:34; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;37416
5; 997.1; 26-APR-2009 23:27:55; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37416
6; 1298.8; 26-APR-2009 23:32:57; Dark ; 55.5; 158; 6Pi Sco ; 2.91; 28000;occ; 111; 0;37416
7; 1584.9; 26-APR-2009 23:37:43; Bright; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;37416
8; 1733.3; 26-APR-2009 23:40:11; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;37416
9; 2245.4; 26-APR-2009 23:48:43; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;37416
10; 2489.3; 26-APR-2009 23:52:47; Bright; 49.0; 83; ; 2.38; 11000;occ; 98; 0;37416
11; 2665.1; 26-APR-2009 23:55:43; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37416
12; 3246.8; 27-APR-2009 00:05:25; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37416
13; 3844.6; 27-APR-2009 00:15:23; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37416
14; 4989.9; 27-APR-2009 00:34:28; Dark ; 63.0; 61; 8Eps Peg ; 2.10; 3900;occ; 126; 0;37416
15; 5137.1; 27-APR-2009 00:36:55; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37416
16; 5338.7; 27-APR-2009 00:40:17; Dark ; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;37416
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090426_072926_000038152078_00278_37406_3784.N1
1; -2188.8; 26-APR-2009 07:29:26; Bright; 59.0; 89; 5Alp Cep ; 2.45; 8000;occ; 118; 0;37406
2; -1873.7; 26-APR-2009 07:34:41; Bright; 30.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 60; 0;37406
3; -1052.8; 26-APR-2009 07:48:22; Dark ; 60.0; 61; 8Eps Peg ; 2.10; 3900;occ; 120; 0;37406
4; -905.4; 26-APR-2009 07:50:49; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;37406
5; -707.4; 26-APR-2009 07:54:07; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;37406
6; -547.6; 26-APR-2009 07:56:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37406

```

```

7; 687.4; 26-APR-2009 08:17:22; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;37407
8; 785.9; 26-APR-2009 08:19:01; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37407
9; 989.8; 26-APR-2009 08:22:24; Dark ; 62.0; 75; 26Eps Sco ; 2.29; 4250;occ; 124; 0;37407
10; 1294.9; 26-APR-2009 08:27:29; Dark ; 53.5; 158; 6Pi Sco ; 2.91; 28000;occ; 107; 0;37407
11; 1583.7; 26-APR-2009 08:32:18; Bright; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;37407
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090426_083232_000061952078_00279_37407_3785.N1
1; 1597.2; 26-APR-2009 08:32:32; Bright; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 27;37407
2; 1734.3; 26-APR-2009 08:34:49; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;37407
3; 2247.6; 26-APR-2009 08:43:22; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;37407
4; 2495.0; 26-APR-2009 08:47:30; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;37407
5; 2670.6; 26-APR-2009 08:50:25; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37407
6; 3252.8; 26-APR-2009 09:00:07; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37407
7; 3846.8; 26-APR-2009 09:10:01; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;37407
8; 4161.9; 26-APR-2009 09:15:16; Bright; 30.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 60; 0;37407
9; 4983.8; 26-APR-2009 09:28:58; Dark ; 60.0; 61; 8Eps Peg ; 2.10; 3900;occ; 120; 0;37407
10; 5131.2; 26-APR-2009 09:31:26; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37407
11; 5329.6; 26-APR-2009 09:34:44; Dark ; 60.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 120; 0;37407
12; 5489.3; 26-APR-2009 09:37:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37407
13; 6724.2; 26-APR-2009 09:57:59; Dark ; 57.0; 40; The Sco ; 1.86; 7100;occ; 114; 0;37407
14; 6822.9; 26-APR-2009 09:59:38; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;37407
15; 7026.4; 26-APR-2009 10:03:01; Dark ; 60.0; 75; 26Eps Sco ; 2.29; 4250;occ; 120; 0;37407
16; 7331.4; 26-APR-2009 10:08:06; Dark ; 56.0; 158; 6Pi Sco ; 2.91; 28000;occ; 112; 0;37407
17; 7620.0; 26-APR-2009 10:12:55; Bright; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;37407
18; 7769.9; 26-APR-2009 10:15:25; Bright; 23.0; 104; 27Bet Lib ; 2.61; 13100;occ; 46; 0;37407
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090426_101525_000059152078_00280_37408_3786.N1
1; 1734.0; 26-APR-2009 10:15:25; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;37408
2; 2247.5; 26-APR-2009 10:23:58; Bright; 41.5; 111; 8Eta Boo ; 2.68; 6000;occ; 83; 0;37408
3; 2494.6; 26-APR-2009 10:28:05; Bright; 47.5; 83; ; 2.38; 11000;occ; 95; 0;37408
4; 2669.7; 26-APR-2009 10:31:00; Bright; 44.5; 180; 27Gam Boo ; 3.04; 8000;occ; 89; 0;37408
5; 3252.2; 26-APR-2009 10:40:43; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37408
6; 3846.7; 26-APR-2009 10:50:37; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;37408
7; 4984.5; 26-APR-2009 11:09:35; Dark ; 60.5; 61; 8Eps Peg ; 2.10; 3900;occ; 121; 0;37408
8; 5131.8; 26-APR-2009 11:12:02; Dark ; 50.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 100; 0;37408
9; 5330.6; 26-APR-2009 11:15:21; Dark ; 56.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 113; 0;37408
10; 5490.1; 26-APR-2009 11:18:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37408
11; 6725.1; 26-APR-2009 11:38:36; Dark ; 58.5; 40; The Sco ; 1.86; 7100;occ; 117; 0;37408
12; 6824.0; 26-APR-2009 11:40:14; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37408
13; 7027.2; 26-APR-2009 11:43:38; Dark ; 67.5; 75; 26Eps Sco ; 2.29; 4250;occ; 135; 0;37408
14; 7331.5; 26-APR-2009 11:48:42; Dark ; 55.0; 158; 6Pi Sco ; 2.91; 28000;occ; 110; 0;37408
15; 7619.8; 26-APR-2009 11:53:30; Bright; 30.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 60; 0;37408
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090426_115330_000058022078_00281_37409_3787.N1
1; 1584.0; 26-APR-2009 11:53:30; Bright; 46.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 93; 0;37409
2; 1734.0; 26-APR-2009 11:56:00; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 1;37409
3; 2247.1; 26-APR-2009 12:04:33; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;37409
4; 2493.9; 26-APR-2009 12:08:40; Bright; 49.0; 83; ; 2.38; 11000;occ; 98; 0;37409
5; 2669.3; 26-APR-2009 12:11:36; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37409
6; 3251.4; 26-APR-2009 12:21:18; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37409
7; 3846.4; 26-APR-2009 12:31:13; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37409
8; 4985.1; 26-APR-2009 12:50:11; Dark ; 57.0; 61; 8Eps Peg ; 2.10; 3900;occ; 114; 0;37409
9; 5132.6; 26-APR-2009 12:52:39; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;37409
10; 5331.6; 26-APR-2009 12:55:58; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;37409
11; 5491.0; 26-APR-2009 12:58:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37409
12; 6726.6; 26-APR-2009 13:19:13; Dark ; 60.0; 40; The Sco ; 1.86; 7100;occ; 120; 0;37409
13; 6825.0; 26-APR-2009 13:20:51; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37409
14; 7028.1; 26-APR-2009 13:24:15; Dark ; 65.5; 75; 26Eps Sco ; 2.29; 4250;occ; 131; 0;37409
15; 7332.0; 26-APR-2009 13:29:18; Dark ; 54.5; 158; 6Pi Sco ; 2.91; 28000;occ; 109; 0;37409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090426_133406_000058022078_00282_37410_3788.N1
1; 1584.2; 26-APR-2009 13:34:06; Bright; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;37410
2; 1734.1; 26-APR-2009 13:36:36; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;37410
3; 2247.0; 26-APR-2009 13:45:09; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;37410
4; 2493.4; 26-APR-2009 13:49:16; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;37410
5; 2668.8; 26-APR-2009 13:52:11; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37410
6; 3251.0; 26-APR-2009 14:01:53; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37410
7; 3846.2; 26-APR-2009 14:11:48; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;37410
8; 4985.9; 26-APR-2009 14:30:48; Dark ; 58.0; 61; 8Eps Peg ; 2.10; 3900;occ; 116; 0;37410
9; 5133.2; 26-APR-2009 14:33:15; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;37410
10; 5332.5; 26-APR-2009 14:36:35; Dark ; 58.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 116; 0;37410
11; 5492.1; 26-APR-2009 14:39:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37410

```

```

12; 6727.0; 26-APR-2009 14:59:49; Dark ; 64.0; 40; The Sco ; 1.86; 7100;occ; 128; 0;37410
13; 6826.2; 26-APR-2009 15:01:28; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;37410
14; 7029.0; 26-APR-2009 15:04:51; Dark ; 64.0; 75; 26Eps Sco ; 2.29; 4250;occ; 128; 0;37410
15; 7332.6; 26-APR-2009 15:09:55; Dark ; 54.0; 158; 6Pi Sco ; 2.91; 28000;occ; 108; 0;37410
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090426_150955_000057952078_00283_37411_3789.N1
 1; 1296.7; 26-APR-2009 15:09:55; Dark ; 54.5; 158; 6Pi Sco ; 2.91; 28000;occ; 109; 0;37411
 2; 1584.0; 26-APR-2009 15:14:42; Bright; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;37411
 3; 1733.8; 26-APR-2009 15:17:12; Bright; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108; 0;37411
 4; 2246.9; 26-APR-2009 15:25:45; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;37411
 5; 2492.6; 26-APR-2009 15:29:51; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;37411
 6; 2668.1; 26-APR-2009 15:32:46; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37411
 7; 3250.3; 26-APR-2009 15:42:28; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37411
 8; 3846.0; 26-APR-2009 15:52:24; Bright; 55.0; 89; 5Alp Cep ; 2.45; 8000;occ; 110; 0;37411
 9; 4986.7; 26-APR-2009 16:11:25; Dark ; 61.0; 61; 8Eps Peg ; 2.10; 3900;occ; 122; 0;37411
10; 5133.9; 26-APR-2009 16:13:52; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;37411
11; 5333.6; 26-APR-2009 16:17:12; Dark ; 58.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 117; 0;37411
12; 5493.1; 26-APR-2009 16:19:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37411
13; 6728.1; 26-APR-2009 16:40:26; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;37411
14; 6827.3; 26-APR-2009 16:42:06; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37411
15; 7029.9; 26-APR-2009 16:45:28; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37411
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090426_164528_000058972078_00284_37412_3790.N1
 1; 993.9; 26-APR-2009 16:45:28; Dark ; 63.0; 75; 26Eps Sco ; 2.29; 4250;occ; 126; 0;37412
 2; 1297.2; 26-APR-2009 16:50:31; Dark ; 53.0; 158; 6Pi Sco ; 2.91; 28000;occ; 106; 0;37412
 3; 1584.6; 26-APR-2009 16:55:19; Bright; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;37412
 4; 1733.8; 26-APR-2009 16:57:48; Bright; 53.5; 104; 27Bet Lib ; 2.61; 13100;occ; 107; 0;37412
 5; 2246.6; 26-APR-2009 17:06:21; Bright; 39.0; 111; 8Eta Boo ; 2.68; 6000;occ; 78; 0;37412
 6; 2491.9; 26-APR-2009 17:10:26; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;37412
 7; 2667.4; 26-APR-2009 17:13:22; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37412
 8; 3249.4; 26-APR-2009 17:23:04; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37412
 9; 3845.7; 26-APR-2009 17:33:00; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;37412
10; 4987.4; 26-APR-2009 17:52:02; Dark ; 61.5; 61; 8Eps Peg ; 2.10; 3900;occ; 123; 0;37412
11; 5134.7; 26-APR-2009 17:54:29; Dark ; 49.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 99; 0;37412
12; 5334.7; 26-APR-2009 17:57:49; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37412
13; 5494.1; 26-APR-2009 18:00:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37412
14; 6729.0; 26-APR-2009 18:21:03; Dark ; 62.0; 40; The Sco ; 1.86; 7100;occ; 124; 0;37412
15; 6828.4; 26-APR-2009 18:22:43; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;37412
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090426_182605_000058922078_00285_37413_3791.N1
 1; 994.7; 26-APR-2009 18:26:05; Dark ; 65.0; 75; 26Eps Sco ; 2.29; 4250;occ; 130; 0;37413
 2; 1297.5; 26-APR-2009 18:31:08; Dark ; 56.5; 158; 6Pi Sco ; 2.91; 28000;occ; 113; 0;37413
 3; 1584.6; 26-APR-2009 18:35:55; Bright; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;37413
 4; 1733.5; 26-APR-2009 18:38:24; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;37413
 5; 2246.2; 26-APR-2009 18:46:56; Bright; 40.0; 111; 8Eta Boo ; 2.68; 6000;occ; 80; 0;37413
 6; 2491.4; 26-APR-2009 18:51:02; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;37413
 7; 2666.7; 26-APR-2009 18:53:57; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37413
 8; 3248.8; 26-APR-2009 19:03:39; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37413
 9; 3845.4; 26-APR-2009 19:13:36; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;37413
10; 4988.0; 26-APR-2009 19:32:38; Dark ; 60.0; 61; 8Eps Peg ; 2.10; 3900;occ; 120; 0;37413
11; 5136.3; 26-APR-2009 19:35:07; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;37413
12; 5335.5; 26-APR-2009 19:38:26; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;37413
13; 5495.1; 26-APR-2009 19:41:05; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37413
14; 6729.9; 26-APR-2009 20:01:40; Dark ; 57.0; 40; The Sco ; 1.86; 7100;occ; 114; 0;37413
15; 6829.4; 26-APR-2009 20:03:20; Dark ; 57.5; 25; 35Lam Sco ; 1.62; 28000;occ; 115; 0;37413
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090427_004017_000057232078_00288_37416_7673.N1
 1; -697.2; 27-APR-2009 00:40:17; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37416
 2; -538.0; 27-APR-2009 00:42:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37416
 3; 696.8; 27-APR-2009 01:03:31; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;37417
 4; 796.7; 27-APR-2009 01:05:11; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37417
 5; 998.0; 27-APR-2009 01:08:32; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37417
 6; 1299.2; 27-APR-2009 01:13:33; Dark ; 54.5; 158; 6Pi Sco ; 2.91; 28000;occ; 109; 0;37417
 7; 1584.9; 27-APR-2009 01:18:19; Bright; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;37417
 8; 1733.0; 27-APR-2009 01:20:47; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;37417
 9; 2245.1; 27-APR-2009 01:29:19; Bright; 39.5; 111; 8Eta Boo ; 2.68; 6000;occ; 79; 0;37417
10; 2488.5; 27-APR-2009 01:33:22; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;37417
11; 2664.7; 27-APR-2009 01:36:18; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37417
12; 3246.4; 27-APR-2009 01:46:00; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37417
13; 3844.3; 27-APR-2009 01:55:58; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;37417
14; 4990.7; 27-APR-2009 02:15:05; Dark ; 35.5; 61; 8Eps Peg ; 2.10; 3900;occ; 71; 0;37417
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090427_021505_000043352078_00289_37417_7674.N1

```



```

1; -1045.2; 27-APR-2009 02:15:05; Dark ; 59.5; 61; 8Eps Peg ; 2.10; 3900;occ; 119; 0;37417
2; -897.9; 27-APR-2009 02:17:32; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;37417
3; -696.2; 27-APR-2009 02:20:53; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37417
4; -536.9; 27-APR-2009 02:23:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37417
5; 697.7; 27-APR-2009 02:44:07; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;37418
6; 797.6; 27-APR-2009 02:45:47; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;37418
7; 998.6; 27-APR-2009 02:49:08; Dark ; 60.0; 75; 26Eps Sco ; 2.29; 4250;occ; 120; 0;37418
8; 1299.9; 27-APR-2009 02:54:10; Dark ; 54.0; 158; 6Pi Sco ; 2.91; 28000;occ; 108; 0;37418
9; 1584.9; 27-APR-2009 02:58:55; Bright; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;37418
10; 1732.9; 27-APR-2009 03:01:23; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;37418
11; 2282.6; 27-APR-2009 03:10:32; Bright; 57.5; 3; 16Alp Boo ; -0.05; 4250;occ; 115; 0;37418
12; 2488.0; 27-APR-2009 03:13:58; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;37418
13; 2664.3; 27-APR-2009 03:16:54; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37418
14; 3245.6; 27-APR-2009 03:26:35; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37418
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090427_033634_000054822078_00290_37418_7675.N1
1; -2191.9; 27-APR-2009 03:36:34; Bright; 58.0; 89; 5Alp Cep ; 2.45; 8000;occ; 116; 0;37418
2; -1044.6; 27-APR-2009 03:55:41; Dark ; 62.5; 61; 8Eps Peg ; 2.10; 3900;occ; 125; 0;37418
3; -897.4; 27-APR-2009 03:58:08; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;37418
4; -695.2; 27-APR-2009 04:01:31; Dark ; 57.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 115; 0;37418
5; -535.9; 27-APR-2009 04:04:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37418
6; 698.5; 27-APR-2009 04:24:44; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;37419
7; 798.7; 27-APR-2009 04:26:24; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37419
8; 999.5; 27-APR-2009 04:29:45; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;37419
9; 1300.1; 27-APR-2009 04:34:46; Dark ; 55.0; 158; 6Pi Sco ; 2.91; 28000;occ; 110; 0;37419
10; 1585.1; 27-APR-2009 04:39:31; Bright; 48.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 96; 0;37419
11; 1732.9; 27-APR-2009 04:41:59; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;37419
12; 2282.2; 27-APR-2009 04:51:08; Bright; 43.0; 3; 16Alp Boo ; -0.05; 4250;occ; 86; 0;37419
13; 2487.4; 27-APR-2009 04:54:33; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;37419
14; 2663.7; 27-APR-2009 04:57:29; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37419
15; 3244.9; 27-APR-2009 05:07:11; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090427_051710_000054802078_00291_37419_7676.N1
1; -2192.1; 27-APR-2009 05:17:10; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37419
2; -1043.9; 27-APR-2009 05:36:18; Dark ; 64.5; 61; 8Eps Peg ; 2.10; 3900;occ; 129; 0;37419
3; -896.7; 27-APR-2009 05:38:45; Dark ; 52.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 104; 0;37419
4; -694.1; 27-APR-2009 05:42:08; Dark ; 56.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 112; 0;37419
5; -534.9; 27-APR-2009 05:44:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37419
6; 699.6; 27-APR-2009 06:05:21; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;37420
7; 799.7; 27-APR-2009 06:07:01; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;37420
8; 1000.2; 27-APR-2009 06:10:22; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;37420
9; 1300.3; 27-APR-2009 06:15:22; Dark ; 55.5; 158; 6Pi Sco ; 2.91; 28000;occ; 111; 0;37420
10; 1585.1; 27-APR-2009 06:20:07; Bright; 49.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 98; 0;37420
11; 1732.8; 27-APR-2009 06:22:35; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;37420
12; 2281.7; 27-APR-2009 06:31:43; Bright; 46.0; 3; 16Alp Boo ; -0.05; 4250;occ; 92; 0;37420
13; 2486.7; 27-APR-2009 06:35:08; Bright; 49.5; 83; ; 2.38; 11000;occ; 99; 0;37420
14; 2663.1; 27-APR-2009 06:38:05; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;37420
15; 3244.2; 27-APR-2009 06:47:46; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37420
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090427_065745_000038262078_00292_37420_3792.N1
1; -2192.4; 27-APR-2009 06:57:45; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;37420
2; -1043.1; 27-APR-2009 07:16:55; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;37420
3; -895.9; 27-APR-2009 07:19:22; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;37420
4; -693.1; 27-APR-2009 07:22:45; Dark ; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 107; 0;37420
5; -533.9; 27-APR-2009 07:25:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37420
6; 700.5; 27-APR-2009 07:45:58; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;37421
7; 800.8; 27-APR-2009 07:47:39; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37421
8; 1001.1; 27-APR-2009 07:50:59; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37421
9; 1301.0; 27-APR-2009 07:55:59; Dark ; 54.0; 158; 6Pi Sco ; 2.91; 28000;occ; 108; 0;37421
10; 1585.1; 27-APR-2009 08:00:43; Bright; 49.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 99; 0;37421
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090427_080310_000060662078_00293_37421_3793.N1
1; 1732.6; 27-APR-2009 08:03:10; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;37421
2; 2281.3; 27-APR-2009 08:12:19; Bright; 62.0; 3; 16Alp Boo ; -0.05; 4250;occ; 124; 0;37421
3; 2486.0; 27-APR-2009 08:15:44; Bright; 69.0; 83; ; 2.38; 11000;occ; 138; 0;37421
4; 2662.5; 27-APR-2009 08:18:40; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;37421
5; 3243.6; 27-APR-2009 08:28:21; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37421
6; 3843.2; 27-APR-2009 08:38:21; Bright; 55.0; 89; 5Alp Cep ; 2.45; 8000;occ; 110; 0;37421
7; 4993.5; 27-APR-2009 08:57:31; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;37421
8; 5140.7; 27-APR-2009 08:59:58; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;37421
9; 5343.9; 27-APR-2009 09:03:22; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37421
10; 5503.0; 27-APR-2009 09:06:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37421

```

```

11; 6737.4; 27-APR-2009 09:26:35; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;37421
12; 6837.8; 27-APR-2009 09:28:15; Dark ; 58.0; 25; 35Lam Sco ; 1.62; 28000;occ; 116; 0;37421
13; 7037.7; 27-APR-2009 09:31:35; Dark ; 61.0; 75; 26Eps Sco ; 2.29; 4250;occ; 122; 0;37421
14; 7420.2; 27-APR-2009 09:37:58; Dark ; 28.0; 80; 7Del Sco ; 2.32; 30000;occ; 56; 0;37421
15; 7621.3; 27-APR-2009 09:41:19; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;37421
16; 7768.5; 27-APR-2009 09:43:46; Bright; 30.5; 104; 27Bet Lib ; 2.61; 13100;occ; 61; 0;37421
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090427_094346_000059432078_00294_37422_3794.N1
 1; 1732.6; 27-APR-2009 09:43:46; Bright; 53.5; 104; 27Bet Lib ; 2.61; 13100;occ; 107; 0;37422
 2; 2280.9; 27-APR-2009 09:52:55; Bright; 59.0; 3; 16Alp Boo ; -0.05; 4250;occ; 118; 0;37422
 3; 2485.4; 27-APR-2009 09:56:19; Bright; 53.0; 83; ; 2.38; 11000;occ; 106; 0;37422
 4; 2662.0; 27-APR-2009 09:59:16; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37422
 5; 3243.0; 27-APR-2009 10:08:57; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37422
 6; 3843.0; 27-APR-2009 10:18:57; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;37422
 7; 4994.2; 27-APR-2009 10:38:08; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;37422
 8; 5141.3; 27-APR-2009 10:40:35; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;37422
 9; 5345.0; 27-APR-2009 10:43:59; Dark ; 54.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 108; 0;37422
10; 5504.0; 27-APR-2009 10:46:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37422
11; 6738.3; 27-APR-2009 11:07:12; Dark ; 51.5; 40; The Sco ; 1.86; 7100;occ; 103; 0;37422
12; 6838.8; 27-APR-2009 11:08:52; Dark ; 66.0; 25; 35Lam Sco ; 1.62; 28000;occ; 132; 0;37422
13; 7038.5; 27-APR-2009 11:12:12; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;37422
14; 7420.6; 27-APR-2009 11:18:34; Dark ; 28.0; 80; 7Del Sco ; 2.32; 30000;occ; 56; 0;37422
15; 7621.2; 27-APR-2009 11:21:55; Bright; 55.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 110; 0;37422
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090427_112205_000058572078_00295_37423_3795.N1
 1; 1595.3; 27-APR-2009 11:22:05; Bright; 55.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 111; 20;37423
 2; 1732.5; 27-APR-2009 11:24:22; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;37423
 3; 2280.5; 27-APR-2009 11:33:30; Bright; 62.0; 3; 16Alp Boo ; -0.05; 4250;occ; 124; 0;37423
 4; 2484.6; 27-APR-2009 11:36:54; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;37423
 5; 2661.4; 27-APR-2009 11:39:51; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;37423
 6; 3242.2; 27-APR-2009 11:49:32; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37423
 7; 3842.7; 27-APR-2009 11:59:32; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;37423
 8; 4994.9; 27-APR-2009 12:18:44; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;37423
 9; 5142.0; 27-APR-2009 12:21:12; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37423
10; 5345.8; 27-APR-2009 12:24:35; Dark ; 55.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 111; 0;37423
11; 5505.0; 27-APR-2009 12:27:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37423
12; 6739.3; 27-APR-2009 12:47:49; Dark ; 58.0; 40; The Sco ; 1.86; 7100;occ; 116; 0;37423
13; 6839.8; 27-APR-2009 12:49:29; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37423
14; 7039.4; 27-APR-2009 12:52:49; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;37423
15; 7420.6; 27-APR-2009 12:59:10; Dark ; 32.5; 80; 7Del Sco ; 2.32; 30000;occ; 65; 0;37423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090427_130231_000058682078_00296_37424_3796.N1
 1; 1585.3; 27-APR-2009 13:02:31; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;37424
 2; 1732.1; 27-APR-2009 13:04:58; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;37424
 3; 2280.2; 27-APR-2009 13:14:06; Bright; 42.0; 3; 16Alp Boo ; -0.05; 4250;occ; 84; 0;37424
 4; 2483.8; 27-APR-2009 13:17:29; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;37424
 5; 2660.6; 27-APR-2009 13:20:26; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37424
 6; 3842.3; 27-APR-2009 13:40:08; Bright; 55.5; 89; 5Alp Cep ; 2.45; 8000;occ; 111; 0;37424
 7; 4995.4; 27-APR-2009 13:59:21; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;37424
 8; 5142.5; 27-APR-2009 14:01:48; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37424
 9; 5346.9; 27-APR-2009 14:05:12; Dark ; 54.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 109; 0;37424
10; 5505.9; 27-APR-2009 14:07:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37424
11; 6739.8; 27-APR-2009 14:28:25; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;37424
12; 6840.9; 27-APR-2009 14:30:06; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37424
13; 7040.1; 27-APR-2009 14:33:26; Dark ; 62.0; 75; 26Eps Sco ; 2.29; 4250;occ; 124; 0;37424
14; 7421.0; 27-APR-2009 14:39:46; Dark ; 32.5; 80; 7Del Sco ; 2.32; 30000;occ; 65; 0;37424
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090427_144307_000001752078_00297_37425_3797.N1
 1; 1585.6; 27-APR-2009 14:43:07; Bright; 50.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 101; 0;37425
 2; 1732.2; 27-APR-2009 14:45:34; Bright; 28.0; 104; 27Bet Lib ; 2.61; 13100;occ; 56; 0;37425
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090427_144602_000053402078_00297_37425_3798.N1
 1; 1760.2; 27-APR-2009 14:46:02; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 56;37425
 2; 2279.9; 27-APR-2009 14:54:41; Bright; 41.5; 3; 16Alp Boo ; -0.05; 4250;occ; 83; 0;37425
 3; 2483.3; 27-APR-2009 14:58:05; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;37425
 4; 2660.2; 27-APR-2009 15:01:02; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37425
 5; 3240.8; 27-APR-2009 15:10:42; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37425
 6; 3842.1; 27-APR-2009 15:20:44; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;37425
 7; 4996.2; 27-APR-2009 15:39:58; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;37425
 8; 5143.3; 27-APR-2009 15:42:25; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37425
 9; 5348.0; 27-APR-2009 15:45:49; Dark ; 55.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 110; 0;37425
10; 5507.0; 27-APR-2009 15:48:28; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37425
11; 6741.1; 27-APR-2009 16:09:03; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;37425

```

```

12; 6842.1; 27-APR-2009 16:10:43; Dark ; 65.0; 25; 35Lam Sco ; 1.62; 28000;occ; 130; 0;37425
13; 7041.1; 27-APR-2009 16:14:02; Dark ; 60.0; 75; 26Eps Sco ; 2.29; 4250;occ; 120; 0;37425
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090427_161402_000059012078_00298_37426_3799.N1
1; 1005.1; 27-APR-2009 16:14:02; Dark ; 60.5; 75; 26Eps Sco ; 2.29; 4250;occ; 121; 0;37426
2; 1385.5; 27-APR-2009 16:20:23; Dark ; 37.0; 80; 7Del Sco ; 2.32; 30000;occ; 74; 0;37426
3; 1585.7; 27-APR-2009 16:23:43; Bright; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;37426
4; 1731.9; 27-APR-2009 16:26:09; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;37426
5; 2279.4; 27-APR-2009 16:35:17; Bright; 45.5; 3; 16Alp Boo ; -0.05; 4250;occ; 91; 0;37426
6; 2482.7; 27-APR-2009 16:38:40; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;37426
7; 2659.8; 27-APR-2009 16:41:37; Bright; 47.0; 180; 27Gam Boo ; 3.04; 8000;occ; 94; 0;37426
8; 3240.2; 27-APR-2009 16:51:18; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37426
9; 3841.9; 27-APR-2009 17:01:19; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;37426
10; 4996.9; 27-APR-2009 17:20:34; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;37426
11; 5143.9; 27-APR-2009 17:23:01; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;37426
12; 5349.1; 27-APR-2009 17:26:26; Dark ; 57.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 114; 0;37426
13; 5508.0; 27-APR-2009 17:29:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37426
14; 6742.1; 27-APR-2009 17:49:40; Dark ; 57.0; 40; The Sco ; 1.86; 7100;occ; 114; 0;37426
15; 6843.4; 27-APR-2009 17:51:21; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;37426
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090427_175439_000058982078_00299_37427_3800.N1
1; 1005.8; 27-APR-2009 17:54:39; Dark ; 59.5; 75; 26Eps Sco ; 2.29; 4250;occ; 119; 0;37427
2; 1385.9; 27-APR-2009 18:00:59; Dark ; 37.0; 80; 7Del Sco ; 2.32; 30000;occ; 74; 0;37427
3; 1585.7; 27-APR-2009 18:04:19; Bright; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;37427
4; 1731.9; 27-APR-2009 18:06:45; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;37427
5; 2278.9; 27-APR-2009 18:15:52; Bright; 45.0; 3; 16Alp Boo ; -0.05; 4250;occ; 90; 0;37427
6; 2481.9; 27-APR-2009 18:19:15; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;37427
7; 2659.0; 27-APR-2009 18:22:12; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37427
8; 3239.6; 27-APR-2009 18:31:53; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37427
9; 3841.5; 27-APR-2009 18:41:55; Bright; 50.0; 89; 5Alp Cep ; 2.45; 8000;occ; 100; 0;37427
10; 4997.7; 27-APR-2009 19:01:11; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;37427
11; 5144.6; 27-APR-2009 19:03:38; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;37427
12; 5350.0; 27-APR-2009 19:07:03; Dark ; 57.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 114; 0;37427
13; 5509.0; 27-APR-2009 19:09:42; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37427
14; 6743.7; 27-APR-2009 19:30:17; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;37427
15; 6844.3; 27-APR-2009 19:31:58; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;37427
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090427_193516_000040412078_00300_37428_7677.N1
1; 1006.6; 27-APR-2009 19:35:16; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37428
2; 1386.1; 27-APR-2009 19:41:36; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;37428
3; 1586.0; 27-APR-2009 19:44:55; Bright; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;37428
4; 1732.0; 27-APR-2009 19:47:21; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;37428
5; 2279.0; 27-APR-2009 19:56:28; Bright; 62.0; 3; 16Alp Boo ; -0.05; 4250;occ; 124; 0;37428
6; 2481.6; 27-APR-2009 19:59:51; Bright; 49.0; 83; ; 2.38; 11000;occ; 98; 0;37428
7; 2658.7; 27-APR-2009 20:02:48; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37428
8; 3238.8; 27-APR-2009 20:12:28; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37428
9; 3841.2; 27-APR-2009 20:22:31; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;37428
10; 4998.3; 27-APR-2009 20:41:48; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;37428
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090427_204415_000062472078_00300_37428_7678.N1
1; -890.7; 27-APR-2009 20:44:15; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;37428
2; -684.9; 27-APR-2009 20:47:40; Dark ; 57.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 114; 0;37428
3; -525.9; 27-APR-2009 20:50:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37428
4; 707.9; 27-APR-2009 21:10:53; Dark ; 58.0; 40; The Sco ; 1.86; 7100;occ; 116; 0;37429
5; 808.9; 27-APR-2009 21:12:34; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;37429
6; 1007.4; 27-APR-2009 21:15:53; Dark ; 59.0; 75; 26Eps Sco ; 2.29; 4250;occ; 118; 0;37429
7; 1386.4; 27-APR-2009 21:22:12; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;37429
8; 1585.8; 27-APR-2009 21:25:31; Bright; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;37429
9; 1731.7; 27-APR-2009 21:27:57; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;37429
10; 2278.6; 27-APR-2009 21:37:04; Bright; 41.0; 3; 16Alp Boo ; -0.05; 4250;occ; 82; 0;37429
11; 2480.8; 27-APR-2009 21:40:26; Bright; 44.5; 83; ; 2.38; 11000;occ; 89; 0;37429
12; 2658.0; 27-APR-2009 21:43:23; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37429
13; 3238.2; 27-APR-2009 21:53:04; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37429
14; 3840.9; 27-APR-2009 22:03:06; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;37429
15; 4998.9; 27-APR-2009 22:22:24; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;37429
16; 5145.9; 27-APR-2009 22:24:51; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;37429
17; 5352.1; 27-APR-2009 22:28:17; Dark ; 4.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 9; 0;37429
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090427_222817_000058752078_00301_37429_7679.N1
1; -683.8; 27-APR-2009 22:28:17; Dark ; 57.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 115; 0;37429
2; -524.9; 27-APR-2009 22:30:56; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37429
3; 708.7; 27-APR-2009 22:51:30; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;37430
4; 810.0; 27-APR-2009 22:53:11; Dark ; 57.0; 25; 35Lam Sco ; 1.62; 28000;occ; 114; 0;37430

```



```

5; 1008.1; 27-APR-2009 22:56:29; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37430
6; 1386.8; 27-APR-2009 23:02:48; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;37430
7; 1585.9; 27-APR-2009 23:06:07; Bright; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;37430
8; 1731.8; 27-APR-2009 23:08:33; Bright; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;37430
9; 2278.1; 27-APR-2009 23:17:39; Bright; 42.0; 3; 16Alp Boo ; -0.05; 4250;occ; 84; 0;37430
10; 2480.2; 27-APR-2009 23:21:01; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;37430
11; 2657.4; 27-APR-2009 23:23:59; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37430
12; 3237.5; 27-APR-2009 23:33:39; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;37430
13; 3840.6; 27-APR-2009 23:43:42; Bright; 60.0; 89; 5Alp Cep ; 2.45; 8000;occ; 120; 0;37430
14; 5146.6; 28-APR-2009 00:05:28; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37430
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090428_000854_000058742078_00302_37430_7680.N1
1; -682.7; 28-APR-2009 00:08:54; Dark ; 56.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 112; 0;37430
2; -523.9; 28-APR-2009 00:11:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37430
3; 709.7; 28-APR-2009 00:32:07; Dark ; 56.5; 40; The Sco ; 1.86; 7100;occ; 113; 0;37431
4; 811.0; 28-APR-2009 00:33:48; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;37431
5; 1008.8; 28-APR-2009 00:37:06; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;37431
6; 1387.1; 28-APR-2009 00:43:24; Dark ; 46.0; 80; 7Del Sco ; 2.32; 30000;occ; 92; 0;37431
7; 1586.1; 28-APR-2009 00:46:43; Bright; 46.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 93; 0;37431
8; 1731.5; 28-APR-2009 00:49:09; Bright; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;37431
9; 2277.6; 28-APR-2009 00:58:15; Bright; 45.0; 3; 16Alp Boo ; -0.05; 4250;occ; 90; 0;37431
10; 2479.5; 28-APR-2009 01:01:37; Bright; 47.5; 83; ; 2.38; 11000;occ; 95; 0;37431
11; 2656.9; 28-APR-2009 01:04:34; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37431
12; 3236.8; 28-APR-2009 01:14:14; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37431
13; 3840.4; 28-APR-2009 01:24:17; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37431
14; 5147.2; 28-APR-2009 01:46:04; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37431
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090428_014642_000047292078_00303_37431_7681.N1
1; -850.6; 28-APR-2009 01:46:42; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 76;37431
2; -681.6; 28-APR-2009 01:49:31; Dark ; 58.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 116; 0;37431
3; -522.8; 28-APR-2009 01:52:10; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37431
4; 710.7; 28-APR-2009 02:12:44; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;37432
5; 812.3; 28-APR-2009 02:14:25; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;37432
6; 1009.9; 28-APR-2009 02:17:43; Dark ; 60.5; 75; 26Eps Sco ; 2.29; 4250;occ; 121; 0;37432
7; 1387.6; 28-APR-2009 02:24:01; Dark ; 51.0; 80; 7Del Sco ; 2.32; 30000;occ; 102; 0;37432
8; 1586.4; 28-APR-2009 02:27:19; Bright; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;37432
9; 1731.6; 28-APR-2009 02:29:45; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104; 0;37432
10; 2277.3; 28-APR-2009 02:38:50; Bright; 62.0; 3; 16Alp Boo ; -0.05; 4250;occ; 124; 0;37432
11; 2478.9; 28-APR-2009 02:42:12; Bright; 49.0; 83; ; 2.38; 11000;occ; 98; 0;37432
12; 2656.3; 28-APR-2009 02:45:09; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37432
13; 3236.4; 28-APR-2009 02:54:49; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37432
14; 3840.1; 28-APR-2009 03:04:53; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;37432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090428_030528_000054412078_00304_37432_7682.N1
1; -2160.8; 28-APR-2009 03:05:28; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 70;37432
2; -887.8; 28-APR-2009 03:26:41; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;37432
3; -680.5; 28-APR-2009 03:30:08; Dark ; 57.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 115; 0;37432
4; -521.8; 28-APR-2009 03:32:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37432
5; 712.0; 28-APR-2009 03:53:21; Dark ; 60.5; 40; The Sco ; 1.86; 7100;occ; 121; 0;37433
6; 813.0; 28-APR-2009 03:55:02; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;37433
7; 1010.7; 28-APR-2009 03:58:20; Dark ; 60.5; 75; 26Eps Sco ; 2.29; 4250;occ; 121; 0;37433
8; 1388.4; 28-APR-2009 04:04:37; Dark ; 51.0; 80; 7Del Sco ; 2.32; 30000;occ; 102; 0;37433
9; 1586.6; 28-APR-2009 04:07:55; Bright; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;37433
10; 1731.6; 28-APR-2009 04:10:21; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;37433
11; 2277.4; 28-APR-2009 04:19:26; Bright; 62.0; 3; 16Alp Boo ; -0.05; 4250;occ; 124; 0;37433
12; 2478.3; 28-APR-2009 04:22:47; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;37433
13; 2656.0; 28-APR-2009 04:25:45; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;37433
14; 3235.8; 28-APR-2009 04:35:25; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37433
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090428_044529_000054742078_00305_37433_7683.N1
1; -2196.1; 28-APR-2009 04:45:29; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;37433
2; -887.0; 28-APR-2009 05:07:18; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;37433
3; -679.5; 28-APR-2009 05:10:45; Dark ; 57.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 115; 0;37433
4; -520.7; 28-APR-2009 05:13:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37433
5; 712.5; 28-APR-2009 05:33:57; Dark ; 54.5; 40; The Sco ; 1.86; 7100;occ; 109; 0;37434
6; 814.2; 28-APR-2009 05:35:39; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;37434
7; 1011.4; 28-APR-2009 05:38:56; Dark ; 58.5; 75; 26Eps Sco ; 2.29; 4250;occ; 117; 0;37434
8; 1388.3; 28-APR-2009 05:45:13; Dark ; 55.0; 80; 7Del Sco ; 2.32; 30000;occ; 110; 0;37434
9; 1586.6; 28-APR-2009 05:48:32; Bright; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;37434
10; 1731.5; 28-APR-2009 05:50:56; Bright; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;37434
11; 2276.7; 28-APR-2009 06:00:02; Bright; 44.5; 3; 16Alp Boo ; -0.05; 4250;occ; 89; 0;37434
12; 2477.6; 28-APR-2009 06:03:22; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;37434

```

```

13; 2655.2; 28-APR-2009 06:06:20; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37434
14; 3235.0; 28-APR-2009 06:16:00; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37434
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090428_062605_000038282078_00306_37434_3801.N1
1; -2196.2; 28-APR-2009 06:26:05; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37434
2; -1033.2; 28-APR-2009 06:45:28; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;37434
3; -886.5; 28-APR-2009 06:47:54; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;37434
4; -678.4; 28-APR-2009 06:51:23; Dark ; 58.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 117; 0;37434
5; -519.7; 28-APR-2009 06:54:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37434
6; 713.9; 28-APR-2009 07:14:35; Dark ; 55.5; 40; The Sco ; 1.86; 7100;occ; 111; 0;37435
7; 815.4; 28-APR-2009 07:16:16; Dark ; 60.0; 25; 35Lam Sco ; 1.62; 28000;occ; 120; 0;37435
8; 1012.2; 28-APR-2009 07:19:33; Dark ; 64.5; 75; 26Eps Sco ; 2.29; 4250;occ; 129; 0;37435
9; 1388.6; 28-APR-2009 07:25:49; Dark ; 55.0; 80; 7Del Sco ; 2.32; 30000;occ; 110; 0;37435
10; 1586.5; 28-APR-2009 07:29:07; Bright; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;37435
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090428_072933_000060522078_00307_37435_3802.N1
1; 1612.0; 28-APR-2009 07:29:33; Bright; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 51;37435
2; 1731.2; 28-APR-2009 07:31:32; Bright; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;37435
3; 2276.4; 28-APR-2009 07:40:37; Bright; 56.5; 3; 16Alp Boo ; -0.05; 4250;occ; 113; 0;37435
4; 2477.0; 28-APR-2009 07:43:58; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;37435
5; 2654.8; 28-APR-2009 07:46:56; Bright; 58.5; 180; 27Gam Boo ; 3.04; 8000;occ; 117; 0;37435
6; 3234.2; 28-APR-2009 07:56:35; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37435
7; 3839.3; 28-APR-2009 08:06:40; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;37435
8; 5003.4; 28-APR-2009 08:26:04; Dark ; 61.0; 61; 8Eps Peg ; 2.10; 3900;occ; 122; 0;37435
9; 5150.3; 28-APR-2009 08:28:31; Dark ; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;37435
10; 5358.7; 28-APR-2009 08:32:00; Dark ; 59.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 119; 0;37435
11; 5517.3; 28-APR-2009 08:34:38; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37435
12; 6750.4; 28-APR-2009 08:55:11; Dark ; 56.5; 40; The Sco ; 1.86; 7100;occ; 113; 0;37435
13; 6852.2; 28-APR-2009 08:56:53; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;37435
14; 7048.9; 28-APR-2009 09:00:10; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37435
15; 7424.8; 28-APR-2009 09:06:26; Dark ; 57.5; 80; 7Del Sco ; 2.32; 30000;occ; 115; 0;37435
16; 7622.6; 28-APR-2009 09:09:43; Bright; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;37435
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090428_091208_000057532078_00308_37436_3803.N1
1; 1731.2; 28-APR-2009 09:12:08; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;37436
2; 2276.0; 28-APR-2009 09:21:13; Bright; 61.0; 3; 16Alp Boo ; -0.05; 4250;occ; 122; 0;37436
3; 2476.4; 28-APR-2009 09:24:33; Bright; 49.0; 83; ; 2.38; 11000;occ; 98; 0;37436
4; 2654.4; 28-APR-2009 09:27:31; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37436
5; 3233.7; 28-APR-2009 09:37:11; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37436
6; 3838.9; 28-APR-2009 09:47:16; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;37436
7; 5004.2; 28-APR-2009 10:06:41; Dark ; 61.0; 61; 8Eps Peg ; 2.10; 3900;occ; 122; 0;37436
8; 5151.0; 28-APR-2009 10:09:08; Dark ; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;37436
9; 5359.7; 28-APR-2009 10:12:36; Dark ; 61.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 122; 0;37436
10; 5518.3; 28-APR-2009 10:15:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37436
11; 6751.3; 28-APR-2009 10:35:48; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;37436
12; 6853.2; 28-APR-2009 10:37:30; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37436
13; 7049.6; 28-APR-2009 10:40:46; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37436
14; 7425.2; 28-APR-2009 10:47:02; Dark ; 59.5; 80; 7Del Sco ; 2.32; 30000;occ; 119; 0;37436
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090428_105019_000058982078_00309_37437_3804.N1
1; 1586.7; 28-APR-2009 10:50:19; Bright; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;37437
2; 1731.0; 28-APR-2009 10:52:44; Bright; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;37437
3; 2275.6; 28-APR-2009 11:01:48; Bright; 41.5; 3; 16Alp Boo ; -0.05; 4250;occ; 83; 0;37437
4; 2475.8; 28-APR-2009 11:05:08; Bright; 68.0; 83; ; 2.38; 11000;occ; 136; 0;37437
5; 2653.6; 28-APR-2009 11:08:06; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37437
6; 3233.0; 28-APR-2009 11:17:46; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37437
7; 3838.8; 28-APR-2009 11:27:51; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;37437
8; 5004.9; 28-APR-2009 11:47:18; Dark ; 62.5; 61; 8Eps Peg ; 2.10; 3900;occ; 125; 0;37437
9; 5151.6; 28-APR-2009 11:49:44; Dark ; 51.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 102; 0;37437
10; 5360.7; 28-APR-2009 11:53:13; Dark ; 59.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 119; 0;37437
11; 5519.3; 28-APR-2009 11:55:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37437
12; 6752.2; 28-APR-2009 12:16:25; Dark ; 60.5; 40; The Sco ; 1.86; 7100;occ; 121; 0;37437
13; 6854.2; 28-APR-2009 12:18:07; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37437
14; 7050.3; 28-APR-2009 12:21:23; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;37437
15; 7425.4; 28-APR-2009 12:27:38; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;37437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090428_123056_000016912078_00310_37438_3805.N1
1; 1587.0; 28-APR-2009 12:30:56; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;37438
2; 1731.1; 28-APR-2009 12:33:20; Bright; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;37438
3; 2275.3; 28-APR-2009 12:42:24; Bright; 61.0; 3; 16Alp Boo ; -0.05; 4250;occ; 122; 0;37438
4; 2475.3; 28-APR-2009 12:45:44; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;37438
5; 2653.2; 28-APR-2009 12:48:42; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37438
6; 3232.3; 28-APR-2009 12:58:21; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37438

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090429_200859_000044342078_00329_37457_7684.N1

1; 787.6; 29-APR-2009 20:08:59; Dark ; 58.5; 40; The Sco ; 1.86; 7100;occ; 117; 108;37457
 2; 837.3; 29-APR-2009 20:09:49; Dark ; 63.0; 25; 35Lam Sco ; 1.62; 28000;occ; 126; 0;37457
 3; 1028.9; 29-APR-2009 20:13:00; Dark ; 60.5; 75; 26Eps Sco ; 2.29; 4250;occ; 121; 0;37457
 4; 1200.4; 29-APR-2009 20:15:52; Dark ; 35.0; 136; 23Tau Sco ; 2.82; 30000;occ; 70; 0;37457
 5; 1293.5; 29-APR-2009 20:17:25; Dark ; 39.0; 156; 20Sig Sco ; 2.90; 28000;occ; 78; 0;37457
 6; 1395.6; 29-APR-2009 20:19:07; Dark ; 63.0; 80; 7Del Sco ; 2.32; 30000;occ; 126; 0;37457
 7; 1588.9; 29-APR-2009 20:22:20; Bright; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;37457
 8; 1729.7; 29-APR-2009 20:24:41; Bright; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;37457
 9; 2269.4; 29-APR-2009 20:33:41; Bright; 60.0; 3; 16Alp Boo ; -0.05; 4250;occ; 120; 0;37457
 10; 2464.2; 29-APR-2009 20:36:56; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;37457
 11; 2643.8; 29-APR-2009 20:39:55; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37457
 12; 3220.2; 29-APR-2009 20:49:32; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;37457
 13; 3833.2; 29-APR-2009 20:59:45; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;37457
 14; 4506.3; 29-APR-2009 21:10:58; Bright; 42.5; 164; 44Eta Peg ; 2.95; 5400;occ; 85; 0;37457
 15; 5020.1; 29-APR-2009 21:19:32; Dark ; 64.5; 61; 8Eps Peg ; 2.10; 3900;occ; 129; 0;37457
 16; 5166.5; 29-APR-2009 21:21:58; Dark ; 55.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 111; 0;37457

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090429_212535_000058712078_00329_37457_7685.N1

1; -652.5; 29-APR-2009 21:25:35; Dark ; 58.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 117; 0;37457
 2; -494.9; 29-APR-2009 21:28:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37457
 3; 734.5; 29-APR-2009 21:48:42; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37458
 4; 838.4; 29-APR-2009 21:50:26; Dark ; 64.0; 25; 35Lam Sco ; 1.62; 28000;occ; 128; 0;37458
 5; 1029.6; 29-APR-2009 21:53:37; Dark ; 63.0; 75; 26Eps Sco ; 2.29; 4250;occ; 126; 0;37458
 6; 1201.0; 29-APR-2009 21:56:28; Dark ; 38.0; 136; 23Tau Sco ; 2.82; 30000;occ; 76; 0;37458
 7; 1293.5; 29-APR-2009 21:58:01; Dark ; 43.0; 156; 20Sig Sco ; 2.90; 28000;occ; 86; 0;37458
 8; 1396.2; 29-APR-2009 21:59:44; Dark ; 61.5; 80; 7Del Sco ; 2.32; 30000;occ; 123; 0;37458
 9; 1589.1; 29-APR-2009 22:02:57; Bright; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;37458
 10; 1729.2; 29-APR-2009 22:05:17; Bright; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;37458
 11; 2268.9; 29-APR-2009 22:14:16; Bright; 60.0; 3; 16Alp Boo ; -0.05; 4250;occ; 120; 0;37458
 12; 2463.8; 29-APR-2009 22:17:31; Bright; 48.5; 83; ; 2.38; 11000;occ; 97; 0;37458
 13; 2643.4; 29-APR-2009 22:20:31; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37458
 14; 3219.5; 29-APR-2009 22:30:07; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37458
 15; 3832.8; 29-APR-2009 22:40:20; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;37458
 16; 4506.4; 29-APR-2009 22:51:34; Bright; 43.0; 164; 44Eta Peg ; 2.95; 5400;occ; 86; 0;37458
 17; 5020.8; 29-APR-2009 23:00:08; Dark ; 66.0; 61; 8Eps Peg ; 2.10; 3900;occ; 132; 0;37458
 18; 5167.3; 29-APR-2009 23:02:35; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;37458

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090429_230612_000058692078_00330_37458_7686.N1

1; -651.4; 29-APR-2009 23:06:12; Dark ; 61.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 123; 0;37458
 2; -493.8; 29-APR-2009 23:08:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37458
 3; 735.1; 29-APR-2009 23:29:18; Dark ; 58.5; 40; The Sco ; 1.86; 7100;occ; 117; 0;37459
 4; 839.3; 29-APR-2009 23:31:03; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;37459
 5; 1030.5; 29-APR-2009 23:34:14; Dark ; 59.5; 75; 26Eps Sco ; 2.29; 4250;occ; 119; 0;37459
 6; 1201.7; 29-APR-2009 23:37:05; Dark ; 38.0; 136; 23Tau Sco ; 2.82; 30000;occ; 76; 0;37459
 7; 1294.3; 29-APR-2009 23:38:38; Dark ; 43.0; 156; 20Sig Sco ; 2.90; 28000;occ; 86; 0;37459
 8; 1396.2; 29-APR-2009 23:40:20; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;37459
 9; 1589.1; 29-APR-2009 23:43:32; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;37459
 10; 1729.3; 29-APR-2009 23:45:53; Bright; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;37459
 11; 2268.5; 29-APR-2009 23:54:52; Bright; 60.0; 3; 16Alp Boo ; -0.05; 4250;occ; 120; 0;37459
 12; 2463.2; 29-APR-2009 23:58:06; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;37459
 13; 2642.6; 30-APR-2009 00:01:06; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;37459
 14; 3219.1; 30-APR-2009 00:10:42; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37459
 15; 3832.6; 30-APR-2009 00:20:56; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;37459
 16; 4506.6; 30-APR-2009 00:32:10; Bright; 42.5; 164; 44Eta Peg ; 2.95; 5400;occ; 85; 0;37459
 17; 5021.7; 30-APR-2009 00:40:45; Dark ; 63.0; 61; 8Eps Peg ; 2.10; 3900;occ; 126; 0;37459
 18; 5167.9; 30-APR-2009 00:43:11; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;37459

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090429_115650_000060502078_00324_37452_3806.N1

1; 1438.2; 29-APR-2009 11:56:50; Dark ; 63.5; 80; 7Del Sco ; 2.32; 30000;occ; 127; 88;37452
 2; 1588.3; 29-APR-2009 11:59:20; Bright; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;37452
 3; 1729.9; 29-APR-2009 12:01:42; Bright; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;37452
 4; 2270.8; 29-APR-2009 12:10:43; Bright; 61.0; 3; 16Alp Boo ; -0.05; 4250;occ; 122; 0;37452
 5; 2467.2; 29-APR-2009 12:13:59; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;37452
 6; 2646.1; 29-APR-2009 12:16:58; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;37452
 7; 3223.6; 29-APR-2009 12:26:35; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37452
 8; 3834.6; 29-APR-2009 12:36:46; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;37452
 9; 4505.5; 29-APR-2009 12:47:57; Bright; 42.5; 164; 44Eta Peg ; 2.95; 5400;occ; 85; 0;37452
 10; 5016.1; 29-APR-2009 12:56:28; Dark ; 67.0; 61; 8Eps Peg ; 2.10; 3900;occ; 134; 0;37452
 11; 5162.6; 29-APR-2009 12:58:54; Dark ; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;37452
 12; 5377.7; 29-APR-2009 13:02:29; Dark ; 62.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 124; 0;37452


```

13; 5535.5; 29-APR-2009 13:05:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37452
14; 6766.0; 29-APR-2009 13:25:38; Dark ; 60.0; 40; The Sco ; 1.86; 7100;occ; 120; 0;37452
15; 6869.2; 29-APR-2009 13:27:21; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;37452
16; 7061.9; 29-APR-2009 13:30:34; Dark ; 61.0; 75; 26Eps Sco ; 2.29; 4250;occ; 122; 0;37452
17; 7234.0; 29-APR-2009 13:33:26; Dark ; 28.0; 136; 23Tau Sco ; 2.82; 30000;occ; 56; 0;37452
18; 7327.4; 29-APR-2009 13:34:59; Dark ; 31.0; 156; 20Sig Sco ; 2.90; 28000;occ; 62; 0;37452
19; 7430.3; 29-APR-2009 13:36:42; Dark ; 58.0; 80; 7Del Sco ; 2.32; 30000;occ; 116; 0;37452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090429_133956_000058562078_00325_37453_3807.N1
 1; 1588.5; 29-APR-2009 13:39:56; Bright; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;37453
 2; 1729.8; 29-APR-2009 13:42:17; Bright; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;37453
 3; 2270.7; 29-APR-2009 13:51:18; Bright; 61.0; 3; 16Alp Boo ; -0.05; 4250;occ; 122; 0;37453
 4; 2466.7; 29-APR-2009 13:54:34; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;37453
 5; 2645.9; 29-APR-2009 13:57:33; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;37453
 6; 3223.1; 29-APR-2009 14:07:11; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37453
 7; 3834.4; 29-APR-2009 14:17:22; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37453
 8; 4505.7; 29-APR-2009 14:28:33; Bright; 42.0; 164; 44Eta Peg ; 2.95; 5400;occ; 84; 0;37453
 9; 5017.1; 29-APR-2009 14:37:05; Dark ; 63.0; 61; 8Eps Peg ; 2.10; 3900;occ; 126; 0;37453
10; 5163.5; 29-APR-2009 14:39:31; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;37453
11; 5378.8; 29-APR-2009 14:43:06; Dark ; 61.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 123; 0;37453
12; 5536.7; 29-APR-2009 14:45:44; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37453
13; 6766.9; 29-APR-2009 15:06:14; Dark ; 61.5; 40; The Sco ; 1.86; 7100;occ; 123; 0;37453
14; 6870.3; 29-APR-2009 15:07:58; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;37453
15; 7062.6; 29-APR-2009 15:11:10; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37453
16; 7234.7; 29-APR-2009 15:14:02; Dark ; 31.0; 136; 23Tau Sco ; 2.82; 30000;occ; 62; 0;37453
17; 7327.9; 29-APR-2009 15:15:35; Dark ; 35.0; 156; 20Sig Sco ; 2.90; 28000;occ; 70; 0;37453
18; 7430.6; 29-APR-2009 15:17:18; Dark ; 14.0; 80; 7Del Sco ; 2.32; 30000;occ; 28; 0;37453
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090429_151718_000057312078_00326_37454_3808.N1
 1; 1394.7; 29-APR-2009 15:17:18; Dark ; 60.5; 80; 7Del Sco ; 2.32; 30000;occ; 121; 0;37454
 2; 1588.6; 29-APR-2009 15:20:32; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;37454
 3; 1729.7; 29-APR-2009 15:22:53; Bright; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;37454
 4; 2270.3; 29-APR-2009 15:31:54; Bright; 60.0; 3; 16Alp Boo ; -0.05; 4250;occ; 120; 0;37454
 5; 2466.0; 29-APR-2009 15:35:09; Bright; 45.0; 83; ; 2.38; 11000;occ; 90; 0;37454
 6; 2645.0; 29-APR-2009 15:38:08; Bright; 50.0; 180; 27Gam Boo ; 3.04; 8000;occ; 100; 0;37454
 7; 3222.5; 29-APR-2009 15:47:46; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37454
 8; 3833.9; 29-APR-2009 15:57:57; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;37454
 9; 4506.1; 29-APR-2009 16:09:10; Bright; 42.5; 164; 44Eta Peg ; 2.95; 5400;occ; 85; 0;37454
10; 5017.9; 29-APR-2009 16:17:41; Dark ; 61.5; 61; 8Eps Peg ; 2.10; 3900;occ; 123; 0;37454
11; 5164.3; 29-APR-2009 16:20:08; Dark ; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;37454
12; 5379.8; 29-APR-2009 16:23:43; Dark ; 62.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 125; 0;37454
13; 5537.8; 29-APR-2009 16:26:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37454
14; 6768.0; 29-APR-2009 16:46:51; Dark ; 55.5; 40; The Sco ; 1.86; 7100;occ; 111; 0;37454
15; 6871.4; 29-APR-2009 16:48:35; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;37454
16; 7063.2; 29-APR-2009 16:51:47; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;37454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090429_165225_000058652078_00327_37455_3811.N1
 1; 1065.2; 29-APR-2009 16:52:25; Dark ; 64.0; 75; 26Eps Sco ; 2.29; 4250;occ; 128; 76;37455
 2; 1199.1; 29-APR-2009 16:54:39; Dark ; 31.0; 136; 23Tau Sco ; 2.82; 30000;occ; 62; 0;37455
 3; 1292.3; 29-APR-2009 16:56:12; Dark ; 35.0; 156; 20Sig Sco ; 2.90; 28000;occ; 70; 0;37455
 4; 1395.1; 29-APR-2009 16:57:55; Dark ; 63.0; 80; 7Del Sco ; 2.32; 30000;occ; 126; 0;37455
 5; 1588.7; 29-APR-2009 17:01:08; Bright; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;37455
 6; 1729.6; 29-APR-2009 17:03:29; Bright; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;37455
 7; 2269.8; 29-APR-2009 17:12:29; Bright; 60.0; 3; 16Alp Boo ; -0.05; 4250;occ; 120; 0;37455
 8; 2465.5; 29-APR-2009 17:15:45; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;37455
 9; 2644.6; 29-APR-2009 17:18:44; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;37455
10; 3221.6; 29-APR-2009 17:28:21; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37455
11; 3833.7; 29-APR-2009 17:38:33; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;37455
12; 4505.9; 29-APR-2009 17:49:45; Bright; 43.0; 164; 44Eta Peg ; 2.95; 5400;occ; 86; 0;37455
13; 5018.6; 29-APR-2009 17:58:18; Dark ; 62.5; 61; 8Eps Peg ; 2.10; 3900;occ; 125; 0;37455
14; 5165.0; 29-APR-2009 18:00:45; Dark ; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;37455
15; 5381.2; 29-APR-2009 18:04:21; Dark ; 60.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 121; 0;37455
16; 5538.9; 29-APR-2009 18:06:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37455
17; 6768.8; 29-APR-2009 18:27:28; Dark ; 56.5; 40; The Sco ; 1.86; 7100;occ; 113; 0;37455
18; 6872.3; 29-APR-2009 18:29:12; Dark ; 58.5; 25; 35Lam Sco ; 1.62; 28000;occ; 117; 0;37455
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090429_182938_000060382078_00328_37456_3812.N1
 1; 862.8; 29-APR-2009 18:29:38; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 53;37456
 2; 1028.2; 29-APR-2009 18:32:24; Dark ; 64.0; 75; 26Eps Sco ; 2.29; 4250;occ; 128; 0;37456
 3; 1200.1; 29-APR-2009 18:35:16; Dark ; 35.0; 136; 23Tau Sco ; 2.82; 30000;occ; 70; 0;37456
 4; 1292.9; 29-APR-2009 18:36:48; Dark ; 39.0; 156; 20Sig Sco ; 2.90; 28000;occ; 78; 0;37456
 5; 1395.4; 29-APR-2009 18:38:31; Dark ; 56.0; 80; 7Del Sco ; 2.32; 30000;occ; 112; 0;37456

```

```

6; 1588.9; 29-APR-2009 18:41:44; Bright; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;37456
7; 1729.4; 29-APR-2009 18:44:05; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;37456
8; 2270.0; 29-APR-2009 18:53:06; Bright; 44.0; 3; 16Alp Boo ; -0.05; 4250;occ; 88; 0;37456
9; 2464.9; 29-APR-2009 18:56:20; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;37456
10; 2644.5; 29-APR-2009 18:59:20; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37456
11; 3220.9; 29-APR-2009 19:08:56; Bright; 59.5; 119; 14Eta Dra ; 2.73; 4700;occ; 119; 0;37456
12; 3833.6; 29-APR-2009 19:19:09; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;37456
13; 4506.2; 29-APR-2009 19:30:22; Bright; 42.0; 164; 44Eta Peg ; 2.95; 5400;occ; 84; 0;37456
14; 5019.4; 29-APR-2009 19:38:55; Dark ; 63.0; 61; 8Eps Peg ; 2.10; 3900;occ; 126; 0;37456
15; 5165.7; 29-APR-2009 19:41:21; Dark ; 55.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 111; 0;37456
16; 5382.3; 29-APR-2009 19:44:58; Dark ; 60.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 121; 0;37456
17; 5540.0; 29-APR-2009 19:47:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37456
18; 6769.5; 29-APR-2009 20:08:05; Dark ; 58.5; 40; The Sco ; 1.86; 7100;occ; 117; 0;37456
19; 6873.3; 29-APR-2009 20:09:49; Dark ; 28.5; 25; 35Lam Sco ; 1.62; 28000;occ; 57; 0;37456
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090430_004649_000056912078_00331_37459_7687.N1
1; -650.0; 30-APR-2009 00:46:49; Dark ; 57.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 115; 0;37459
2; -492.7; 30-APR-2009 00:49:26; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37459
3; 736.1; 30-APR-2009 01:09:55; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;37460
4; 840.2; 30-APR-2009 01:11:39; Dark ; 62.5; 25; 35Lam Sco ; 1.62; 28000;occ; 125; 0;37460
5; 1031.0; 30-APR-2009 01:14:50; Dark ; 60.5; 75; 26Eps Sco ; 2.29; 4250;occ; 121; 0;37460
6; 1202.4; 30-APR-2009 01:17:42; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;37460
7; 1294.6; 30-APR-2009 01:19:14; Dark ; 47.0; 156; 20Sig Sco ; 2.90; 28000;occ; 94; 0;37460
8; 1396.5; 30-APR-2009 01:20:56; Dark ; 61.5; 80; 7Del Sco ; 2.32; 30000;occ; 123; 0;37460
9; 1589.3; 30-APR-2009 01:24:08; Bright; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;37460
10; 1729.0; 30-APR-2009 01:26:28; Bright; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;37460
11; 2268.3; 30-APR-2009 01:35:27; Bright; 44.5; 3; 16Alp Boo ; -0.05; 4250;occ; 89; 0;37460
12; 2462.7; 30-APR-2009 01:38:42; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;37460
13; 2642.4; 30-APR-2009 01:41:42; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;37460
14; 3218.3; 30-APR-2009 01:51:17; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37460
15; 3832.4; 30-APR-2009 02:01:32; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;37460
16; 4506.9; 30-APR-2009 02:12:46; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;37460
17; 5022.5; 30-APR-2009 02:21:22; Dark ; 19.0; 61; 8Eps Peg ; 2.10; 3900;occ; 38; 0;37460
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090430_022122_000042762078_00332_37460_7688.N1
1; -1013.4; 30-APR-2009 02:21:22; Dark ; 63.5; 61; 8Eps Peg ; 2.10; 3900;occ; 127; 0;37460
2; -867.1; 30-APR-2009 02:23:48; Dark ; 51.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 103; 0;37460
3; -649.0; 30-APR-2009 02:27:26; Dark ; 61.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 123; 0;37460
4; -491.6; 30-APR-2009 02:30:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37460
5; 737.4; 30-APR-2009 02:50:32; Dark ; 61.0; 40; The Sco ; 1.86; 7100;occ; 122; 0;37461
6; 841.3; 30-APR-2009 02:52:16; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37461
7; 1031.9; 30-APR-2009 02:55:27; Dark ; 59.0; 75; 26Eps Sco ; 2.29; 4250;occ; 118; 0;37461
8; 1202.8; 30-APR-2009 02:58:18; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;37461
9; 1295.1; 30-APR-2009 02:59:50; Dark ; 47.0; 156; 20Sig Sco ; 2.90; 28000;occ; 94; 0;37461
10; 1396.9; 30-APR-2009 03:01:32; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;37461
11; 1589.2; 30-APR-2009 03:04:44; Bright; 46.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 93; 0;37461
12; 1729.2; 30-APR-2009 03:07:04; Bright; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;37461
13; 2268.0; 30-APR-2009 03:16:03; Bright; 43.0; 3; 16Alp Boo ; -0.05; 4250;occ; 86; 0;37461
14; 2462.2; 30-APR-2009 03:19:17; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;37461
15; 2641.9; 30-APR-2009 03:22:17; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37461
16; 3217.7; 30-APR-2009 03:31:53; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;37461
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090430_034207_000054662078_00333_37461_7689.N1
1; -2203.9; 30-APR-2009 03:42:07; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;37461
2; -1528.9; 30-APR-2009 03:53:22; Bright; 42.5; 164; 44Eta Peg ; 2.95; 5400;occ; 85; 0;37461
3; -1012.6; 30-APR-2009 04:01:58; Dark ; 68.0; 61; 8Eps Peg ; 2.10; 3900;occ; 136; 0;37461
4; -866.4; 30-APR-2009 04:04:25; Dark ; 54.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 108; 0;37461
5; -647.9; 30-APR-2009 04:08:03; Dark ; 61.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 122; 0;37461
6; -490.4; 30-APR-2009 04:10:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37461
7; 738.1; 30-APR-2009 04:31:09; Dark ; 53.5; 40; The Sco ; 1.86; 7100;occ; 107; 0;37462
8; 842.2; 30-APR-2009 04:32:53; Dark ; 61.0; 25; 35Lam Sco ; 1.62; 28000;occ; 122; 0;37462
9; 1032.5; 30-APR-2009 04:36:04; Dark ; 61.0; 75; 26Eps Sco ; 2.29; 4250;occ; 122; 0;37462
10; 1203.6; 30-APR-2009 04:38:55; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;37462
11; 1295.8; 30-APR-2009 04:40:27; Dark ; 51.0; 156; 20Sig Sco ; 2.90; 28000;occ; 102; 0;37462
12; 1397.4; 30-APR-2009 04:42:08; Dark ; 62.0; 80; 7Del Sco ; 2.32; 30000;occ; 124; 0;37462
13; 1589.4; 30-APR-2009 04:45:20; Bright; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;37462
14; 1729.2; 30-APR-2009 04:47:40; Bright; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;37462
15; 2267.8; 30-APR-2009 04:56:39; Bright; 60.0; 3; 16Alp Boo ; -0.05; 4250;occ; 120; 0;37462
16; 2461.6; 30-APR-2009 04:59:53; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;37462
17; 2641.3; 30-APR-2009 05:02:52; Bright; 47.0; 180; 27Gam Boo ; 3.04; 8000;occ; 94; 0;37462
18; 3217.1; 30-APR-2009 05:12:28; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;37462

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090430_052243_000054622078_00334_37462_7690.N1

1; -2204.2; 30-APR-2009 05:22:43; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;37462
 2; -1528.9; 30-APR-2009 05:33:58; Bright; 42.0; 164; 44Eta Peg ; 2.95; 5400;occ; 84; 0;37462
 3; -1011.9; 30-APR-2009 05:42:35; Dark ; 63.5; 61; 8Eps Peg ; 2.10; 3900;occ; 127; 0;37462
 4; -865.7; 30-APR-2009 05:45:01; Dark ; 58.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;37462
 5; -646.7; 30-APR-2009 05:48:40; Dark ; 53.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 117; 0;37462
 6; -489.3; 30-APR-2009 05:51:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37462
 7; 739.0; 30-APR-2009 06:11:46; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;37463
 8; 843.1; 30-APR-2009 06:13:30; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;37463
 9; 1033.1; 30-APR-2009 06:16:40; Dark ; 64.0; 75; 26Eps Sco ; 2.29; 4250;occ; 128; 0;37463
 10; 1204.1; 30-APR-2009 06:19:31; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;37463
 11; 1296.1; 30-APR-2009 06:21:03; Dark ; 51.0; 156; 20Sig Sco ; 2.90; 28000;occ; 102; 0;37463
 12; 1397.6; 30-APR-2009 06:22:45; Dark ; 62.0; 80; 7Del Sco ; 2.32; 30000;occ; 124; 0;37463
 13; 1589.7; 30-APR-2009 06:25:57; Bright; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;37463
 14; 1728.9; 30-APR-2009 06:28:16; Bright; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;37463
 15; 2267.5; 30-APR-2009 06:37:15; Bright; 44.5; 3; 16Alp Boo ; -0.05; 4250;occ; 89; 0;37463
 16; 2461.0; 30-APR-2009 06:40:28; Bright; 47.0; 83; ; 2.38; 11000;occ; 94; 0;37463
 17; 2640.9; 30-APR-2009 06:43:28; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37463
 18; 3216.6; 30-APR-2009 06:53:04; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;37463

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090430_194133_000040082078_00343_37471_7691.N1

1; 1038.9; 30-APR-2009 19:41:33; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;37471
 2; 1264.8; 30-APR-2009 19:45:19; Dark ; 38.0; 16; 21Alp Sco ; 1.02; 3000;occ; 76; 0;37471
 3; 1399.9; 30-APR-2009 19:47:34; Dark ; 65.5; 80; 7Del Sco ; 2.32; 30000;occ; 131; 0;37471
 4; 1590.6; 30-APR-2009 19:50:45; Bright; 46.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 93; 0;37471
 5; 1728.6; 30-APR-2009 19:53:03; Bright; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;37471
 6; 2265.2; 30-APR-2009 20:02:00; Bright; 60.0; 3; 16Alp Boo ; -0.05; 4250;occ; 120; 0;37471
 7; 2456.7; 30-APR-2009 20:05:11; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;37471
 8; 2637.1; 30-APR-2009 20:08:12; Bright; 41.5; 180; 27Gam Boo ; 3.04; 8000;occ; 83; 0;37471
 9; 3211.5; 30-APR-2009 20:17:46; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37471
 10; 3829.0; 30-APR-2009 20:28:04; Bright; 61.0; 89; 5Alp Cep ; 2.45; 8000;occ; 122; 0;37471
 11; 4508.3; 30-APR-2009 20:39:23; Dark ; 45.5; 164; 44Eta Peg ; 2.95; 5400;occ; 91; 0;37471
 12; 5031.4; 30-APR-2009 20:48:06; Dark ; 16.0; 61; 8Eps Peg ; 2.10; 3900;occ; 32; 0;37471

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090430_204806_000064072078_00343_37471_7692.N1

1; -1004.5; 30-APR-2009 20:48:06; Dark ; 67.5; 61; 8Eps Peg ; 2.10; 3900;occ; 135; 0;37471
 2; -858.5; 30-APR-2009 20:50:32; Dark ; 55.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 111; 0;37471
 3; -636.0; 30-APR-2009 20:54:15; Dark ; 63.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 126; 0;37471
 4; -479.1; 30-APR-2009 20:56:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37471
 5; 746.9; 30-APR-2009 21:17:17; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;37472
 6; 851.9; 30-APR-2009 21:19:02; Dark ; 55.5; 25; 35Lam Sco ; 1.62; 28000;occ; 111; 0;37472
 7; 1039.7; 30-APR-2009 21:22:10; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;37472
 8; 1265.3; 30-APR-2009 21:25:56; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;37472
 9; 1400.3; 30-APR-2009 21:28:11; Dark ; 62.5; 80; 7Del Sco ; 2.32; 30000;occ; 125; 0;37472
 10; 1590.4; 30-APR-2009 21:31:21; Bright; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;37472
 11; 1728.2; 30-APR-2009 21:33:39; Bright; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;37472
 12; 2264.9; 30-APR-2009 21:42:35; Bright; 52.0; 3; 16Alp Boo ; -0.05; 4250;occ; 104; 0;37472
 13; 2456.2; 30-APR-2009 21:45:47; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;37472
 14; 2636.6; 30-APR-2009 21:48:47; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37472
 15; 3210.8; 30-APR-2009 21:58:21; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;37472
 16; 3828.7; 30-APR-2009 22:08:39; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;37472
 17; 4508.6; 30-APR-2009 22:19:59; Dark ; 43.5; 164; 44Eta Peg ; 2.95; 5400;occ; 87; 0;37472
 18; 5032.2; 30-APR-2009 22:28:43; Dark ; 69.5; 61; 8Eps Peg ; 2.10; 3900;occ; 139; 0;37472
 19; 5178.0; 30-APR-2009 22:31:09; Dark ; 55.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 111; 0;37472
 20; 5401.1; 30-APR-2009 22:34:52; Dark ; 2.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 4; 0;37472

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20090430_223452_000058602078_00344_37472_7693.N1

1; -634.7; 30-APR-2009 22:34:52; Dark ; 63.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 127; 0;37472
 2; -478.0; 30-APR-2009 22:37:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37472
 3; 747.7; 30-APR-2009 22:57:54; Dark ; 55.0; 40; The Sco ; 1.86; 7100;occ; 110; 0;37473
 4; 852.8; 30-APR-2009 22:59:39; Dark ; 61.5; 25; 35Lam Sco ; 1.62; 28000;occ; 123; 0;37473
 5; 1040.6; 30-APR-2009 23:02:47; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;37473
 6; 1265.7; 30-APR-2009 23:06:32; Dark ; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;37473
 7; 1400.7; 30-APR-2009 23:08:47; Dark ; 59.0; 80; 7Del Sco ; 2.32; 30000;occ; 118; 0;37473
 8; 1590.7; 30-APR-2009 23:11:57; Bright; 60.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 120; 0;37473
 9; 1728.3; 30-APR-2009 23:14:15; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;37473
 10; 2264.5; 30-APR-2009 23:23:11; Bright; 60.0; 3; 16Alp Boo ; -0.05; 4250;occ; 120; 0;37473
 11; 2455.6; 30-APR-2009 23:26:22; Bright; 43.5; 83; ; 2.38; 11000;occ; 87; 0;37473
 12; 2636.1; 30-APR-2009 23:29:22; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37473
 13; 3210.1; 30-APR-2009 23:38:56; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37473
 14; 3828.2; 30-APR-2009 23:49:15; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;37473


```

15; 4508.7; 01-MAY-2009 00:00:35; Dark ; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;37473
16; 5032.9; 01-MAY-2009 00:09:19; Dark ; 53.5; 61; 8Eps Peg ; 2.10; 3900;occ; 107; 0;37473
17; 5178.7; 01-MAY-2009 00:11:45; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;37473
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090430_070318_000000542078_00335_37463_3813.N1
1;-2204.7; 30-APR-2009 07:03:18; Bright; 54.0; 89; 5Alp Cep ; 2.45; 8000;occ; 108; 0;37463
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090430_070412_000037842078_00335_37463_3814.N1
1;-2150.7; 30-APR-2009 07:04:12; Bright; 61.0; 89; 5Alp Cep ; 2.45; 8000;occ; 122; 108;37463
2;-1528.6; 30-APR-2009 07:14:34; Bright; 42.5; 164; 44Eta Peg ; 2.95; 5400;occ; 85; 0;37463
3;-1011.1; 30-APR-2009 07:23:12; Dark ; 62.5; 61; 8Eps Peg ; 2.10; 3900;occ; 125; 0;37463
4; -865.0; 30-APR-2009 07:25:38; Dark ; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;37463
5; -645.5; 30-APR-2009 07:29:18; Dark ; 63.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 126; 0;37463
6; -488.2; 30-APR-2009 07:31:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37463
7; 739.9; 30-APR-2009 07:52:23; Dark ; 54.0; 40; The Sco ; 1.86; 7100;occ; 108; 0;37464
8; 844.3; 30-APR-2009 07:54:07; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37464
9; 1033.9; 30-APR-2009 07:57:17; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;37464
10; 1261.2; 30-APR-2009 08:01:04; Dark ; 26.0; 16; 21Alp Sco ; 1.02; 3000;occ; 52; 0;37464
11; 1397.9; 30-APR-2009 08:03:21; Dark ; 61.0; 80; 7Del Sco ; 2.32; 30000;occ; 122; 0;37464
12; 1589.6; 30-APR-2009 08:06:33; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;37464
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090430_080651_000061762078_00336_37464_3815.N1
1; 1608.1; 30-APR-2009 08:06:51; Bright; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 37;37464
2; 1729.1; 30-APR-2009 08:08:52; Bright; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;37464
3; 2267.1; 30-APR-2009 08:17:50; Bright; 44.5; 3; 16Alp Boo ; -0.05; 4250;occ; 89; 0;37464
4; 2460.4; 30-APR-2009 08:21:03; Bright; 45.5; 83; ; 2.38; 11000;occ; 91; 0;37464
5; 2640.3; 30-APR-2009 08:24:03; Bright; 40.0; 180; 27Gam Boo ; 3.04; 8000;occ; 80; 0;37464
6; 3215.8; 30-APR-2009 08:33:39; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;37464
7; 3831.2; 30-APR-2009 08:43:54; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;37464
8; 4507.5; 30-APR-2009 08:55:10; Bright; 42.5; 164; 44Eta Peg ; 2.95; 5400;occ; 85; 0;37464
9; 5025.7; 30-APR-2009 09:03:49; Dark ; 65.0; 61; 8Eps Peg ; 2.10; 3900;occ; 130; 0;37464
10; 5171.7; 30-APR-2009 09:06:15; Dark ; 53.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 106; 0;37464
11; 5391.6; 30-APR-2009 09:09:55; Dark ; 60.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 121; 0;37464
12; 5548.9; 30-APR-2009 09:12:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37464
13; 6776.4; 30-APR-2009 09:32:59; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;37464
14; 6881.1; 30-APR-2009 09:34:44; Dark ; 60.5; 25; 35Lam Sco ; 1.62; 28000;occ; 121; 0;37464
15; 7070.7; 30-APR-2009 09:37:54; Dark ; 64.0; 75; 26Eps Sco ; 2.29; 4250;occ; 128; 0;37464
16; 7297.6; 30-APR-2009 09:41:41; Dark ; 26.0; 16; 21Alp Sco ; 1.02; 3000;occ; 52; 0;37464
17; 7434.1; 30-APR-2009 09:43:57; Dark ; 59.5; 80; 7Del Sco ; 2.32; 30000;occ; 119; 0;37464
18; 7625.6; 30-APR-2009 09:47:09; Bright; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;37464
19; 7764.8; 30-APR-2009 09:49:28; Bright; 20.0; 104; 27Bet Lib ; 2.61; 13100;occ; 40; 0;37464
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090430_094928_000060362078_00337_37465_3816.N1
1; 1728.9; 30-APR-2009 09:49:28; Bright; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;37465
2; 2266.8; 30-APR-2009 09:58:26; Bright; 60.0; 3; 16Alp Boo ; -0.05; 4250;occ; 120; 0;37465
3; 2459.9; 30-APR-2009 10:01:39; Bright; 48.0; 83; ; 2.38; 11000;occ; 96; 0;37465
4; 2639.8; 30-APR-2009 10:04:39; Bright; 43.0; 180; 27Gam Boo ; 3.04; 8000;occ; 86; 0;37465
5; 3215.3; 30-APR-2009 10:14:14; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37465
6; 3830.6; 30-APR-2009 10:24:30; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;37465
7; 4507.6; 30-APR-2009 10:35:46; Bright; 43.5; 164; 44Eta Peg ; 2.95; 5400;occ; 87; 0;37465
8; 5026.5; 30-APR-2009 10:44:25; Dark ; 66.5; 61; 8Eps Peg ; 2.10; 3900;occ; 133; 0;37465
9; 5172.5; 30-APR-2009 10:46:51; Dark ; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;37465
10; 5392.7; 30-APR-2009 10:50:32; Dark ; 59.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 119; 0;37465
11; 5550.0; 30-APR-2009 10:53:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37465
12; 6777.1; 30-APR-2009 11:13:36; Dark ; 64.0; 40; The Sco ; 1.86; 7100;occ; 128; 0;37465
13; 6881.9; 30-APR-2009 11:15:21; Dark ; 59.0; 25; 35Lam Sco ; 1.62; 28000;occ; 118; 0;37465
14; 7071.3; 30-APR-2009 11:18:30; Dark ; 62.5; 75; 26Eps Sco ; 2.29; 4250;occ; 125; 0;37465
15; 7298.1; 30-APR-2009 11:22:17; Dark ; 30.0; 16; 21Alp Sco ; 1.02; 3000;occ; 60; 0;37465
16; 7434.4; 30-APR-2009 11:24:33; Dark ; 60.0; 80; 7Del Sco ; 2.32; 30000;occ; 120; 0;37465
17; 7625.9; 30-APR-2009 11:27:45; Bright; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;37465
18; 7764.8; 30-APR-2009 11:30:04; Bright; 0.0; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;37465
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090430_113004_000058992078_00338_37466_3817.N1
1; 1728.9; 30-APR-2009 11:30:04; Bright; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;37466
2; 2266.5; 30-APR-2009 11:39:01; Bright; 42.0; 3; 16Alp Boo ; -0.05; 4250;occ; 84; 0;37466
3; 2459.2; 30-APR-2009 11:42:14; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;37466
4; 2639.3; 30-APR-2009 11:45:14; Bright; 41.0; 180; 27Gam Boo ; 3.04; 8000;occ; 82; 0;37466
5; 3214.5; 30-APR-2009 11:54:49; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;37466
6; 3830.3; 30-APR-2009 12:05:05; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;37466
7; 4507.6; 30-APR-2009 12:16:22; Bright; 42.0; 164; 44Eta Peg ; 2.95; 5400;occ; 84; 0;37466
8; 5027.3; 30-APR-2009 12:25:02; Dark ; 67.5; 61; 8Eps Peg ; 2.10; 3900;occ; 135; 0;37466
9; 5173.3; 30-APR-2009 12:27:28; Dark ; 54.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 109; 0;37466
10; 5394.1; 30-APR-2009 12:31:09; Dark ; 64.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 128; 0;37466

```

```

11; 5551.1; 30-APR-2009 12:33:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37466
12; 6778.4; 30-APR-2009 12:54:13; Dark ; 61.5; 40; The Sco ; 1.86; 7100;occ; 123; 0;37466
13; 6882.9; 30-APR-2009 12:55:58; Dark ; 63.5; 25; 35Lam Sco ; 1.62; 28000;occ; 127; 0;37466
14; 7072.1; 30-APR-2009 12:59:07; Dark ; 58.0; 75; 26Eps Sco ; 2.29; 4250;occ; 116; 0;37466
15; 7298.6; 30-APR-2009 13:02:53; Dark ; 30.0; 16; 21Alp Sco ; 1.02; 3000;occ; 60; 0;37466
16; 7434.8; 30-APR-2009 13:05:10; Dark ; 61.0; 80; 7Del Sco ; 2.32; 30000;occ; 122; 0;37466
17; 7625.8; 30-APR-2009 13:08:21; Bright; 2.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 5; 0;37466
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090430_130821_000059092078_00339_37467_3818.N1
 1; 1589.9; 30-APR-2009 13:08:21; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;37467
 2; 1728.8; 30-APR-2009 13:10:39; Bright; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;37467
 3; 2266.2; 30-APR-2009 13:19:37; Bright; 60.0; 3; 16Alp Boo ; -0.05; 4250;occ; 120; 0;37467
 4; 2459.0; 30-APR-2009 13:22:50; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;37467
 5; 2639.0; 30-APR-2009 13:25:50; Bright; 39.5; 180; 27Gam Boo ; 3.04; 8000;occ; 79; 0;37467
 6; 3214.1; 30-APR-2009 13:35:25; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;37467
 7; 3830.3; 30-APR-2009 13:45:41; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;37467
 8; 4507.9; 30-APR-2009 13:56:59; Bright; 42.5; 164; 44Eta Peg ; 2.95; 5400;occ; 85; 0;37467
 9; 5028.2; 30-APR-2009 14:05:39; Dark ; 64.5; 61; 8Eps Peg ; 2.10; 3900;occ; 129; 0;37467
10; 5174.1; 30-APR-2009 14:08:05; Dark ; 50.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 101; 0;37467
11; 5395.2; 30-APR-2009 14:11:46; Dark ; 61.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 122; 0;37467
12; 5552.2; 30-APR-2009 14:14:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37467
13; 6779.2; 30-APR-2009 14:34:50; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;37467
14; 6883.8; 30-APR-2009 14:36:34; Dark ; 62.0; 25; 35Lam Sco ; 1.62; 28000;occ; 124; 0;37467
15; 7072.7; 30-APR-2009 14:39:43; Dark ; 59.5; 75; 26Eps Sco ; 2.29; 4250;occ; 119; 0;37467
16; 7299.3; 30-APR-2009 14:43:30; Dark ; 34.0; 16; 21Alp Sco ; 1.02; 3000;occ; 68; 0;37467
17; 7435.0; 30-APR-2009 14:45:46; Dark ; 64.0; 80; 7Del Sco ; 2.32; 30000;occ; 128; 0;37467
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090430_144857_000055442078_00340_37468_3819.N1
 1; 1590.2; 30-APR-2009 14:48:57; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;37468
 2; 1728.8; 30-APR-2009 14:51:15; Bright; 49.5; 104; 27Bet Lib ; 2.61; 13100;occ; 99; 0;37468
 3; 2265.9; 30-APR-2009 15:00:12; Bright; 60.0; 3; 16Alp Boo ; -0.05; 4250;occ; 120; 0;37468
 4; 2458.5; 30-APR-2009 15:03:25; Bright; 43.0; 83; ; 2.38; 11000;occ; 86; 0;37468
 5; 2638.5; 30-APR-2009 15:06:25; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;37468
 6; 3213.4; 30-APR-2009 15:16:00; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;37468
 7; 3830.0; 30-APR-2009 15:26:17; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;37468
 8; 4508.1; 30-APR-2009 15:37:35; Bright; 43.5; 164; 44Eta Peg ; 2.95; 5400;occ; 87; 0;37468
 9; 5029.0; 30-APR-2009 15:46:16; Dark ; 63.5; 61; 8Eps Peg ; 2.10; 3900;occ; 127; 0;37468
10; 5175.1; 30-APR-2009 15:48:42; Dark ; 52.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 105; 0;37468
11; 5396.4; 30-APR-2009 15:52:23; Dark ; 62.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 124; 0;37468
12; 5553.4; 30-APR-2009 15:55:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;37468
13; 6780.2; 30-APR-2009 16:15:27; Dark ; 51.0; 40; The Sco ; 1.86; 7100;occ; 102; 0;37468
14; 6884.8; 30-APR-2009 16:17:11; Dark ; 59.5; 25; 35Lam Sco ; 1.62; 28000;occ; 119; 0;37468
15; 7073.5; 30-APR-2009 16:20:20; Dark ; 61.5; 75; 26Eps Sco ; 2.29; 4250;occ; 123; 0;37468
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090430_162101_000058702078_00341_37469_3820.N1
 1; 1078.5; 30-APR-2009 16:21:01; Dark ; 62.0; 75; 26Eps Sco ; 2.29; 4250;occ; 124; 82;37469
 2; 1263.6; 30-APR-2009 16:24:06; Dark ; 34.0; 16; 21Alp Sco ; 1.02; 3000;occ; 68; 0;37469
 3; 1399.5; 30-APR-2009 16:26:22; Dark ; 62.5; 80; 7Del Sco ; 2.32; 30000;occ; 125; 0;37469
 4; 1590.3; 30-APR-2009 16:29:33; Bright; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;37469
 5; 1728.8; 30-APR-2009 16:31:51; Bright; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;37469
 6; 2265.7; 30-APR-2009 16:40:48; Bright; 40.0; 3; 16Alp Boo ; -0.05; 4250;occ; 80; 0;37469
 7; 2458.0; 30-APR-2009 16:44:01; Bright; 44.0; 83; ; 2.38; 11000;occ; 88; 0;37469
 8; 2637.9; 30-APR-2009 16:47:00; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;37469
 9; 3212.8; 30-APR-2009 16:56:35; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;37469
10; 3829.7; 30-APR-2009 17:06:52; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;37469
11; 4508.3; 30-APR-2009 17:18:11; Bright; 42.0; 164; 44Eta Peg ; 2.95; 5400;occ; 84; 0;37469
12; 5029.9; 30-APR-2009 17:26:52; Dark ; 72.5; 61; 8Eps Peg ; 2.10; 3900;occ; 145; 0;37469
13; 5175.8; 30-APR-2009 17:29:18; Dark ; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;37469
14; 5397.8; 30-APR-2009 17:33:00; Dark ; 59.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 118; 0;37469
15; 5554.6; 30-APR-2009 17:35:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;37469
16; 6781.1; 30-APR-2009 17:56:04; Dark ; 56.0; 40; The Sco ; 1.86; 7100;occ; 112; 0;37469
17; 6886.2; 30-APR-2009 17:57:49; Dark ; 63.0; 25; 35Lam Sco ; 1.62; 28000;occ; 126; 0;37469
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20090430_180057_000060402078_00342_37470_3821.N1
 1; 1038.4; 30-APR-2009 18:00:57; Dark ; 61.0; 75; 26Eps Sco ; 2.29; 4250;occ; 122; 0;37470
 2; 1264.4; 30-APR-2009 18:04:43; Dark ; 38.0; 16; 21Alp Sco ; 1.02; 3000;occ; 76; 0;37470
 3; 1399.8; 30-APR-2009 18:06:58; Dark ; 65.5; 80; 7Del Sco ; 2.32; 30000;occ; 131; 0;37470
 4; 1590.6; 30-APR-2009 18:10:09; Bright; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;37470
 5; 1728.6; 30-APR-2009 18:12:27; Bright; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;37470
 6; 2265.5; 30-APR-2009 18:21:24; Bright; 60.0; 3; 16Alp Boo ; -0.05; 4250;occ; 120; 0;37470
 7; 2457.3; 30-APR-2009 18:24:36; Bright; 46.0; 83; ; 2.38; 11000;occ; 92; 0;37470
 8; 2637.6; 30-APR-2009 18:27:36; Bright; 40.5; 180; 27Gam Boo ; 3.04; 8000;occ; 81; 0;37470

```

9;	3212.1;	30-APR-2009	18:37:11;	Bright;	44.0;	119;	14Eta Dra	;	2.73;	4700;occ;	88;	0;37470
10;	3829.2;	30-APR-2009	18:47:28;	Bright;	59.0;	89;	5Alp Cep	;	2.45;	8000;occ;	118;	0;37470
11;	4508.2;	30-APR-2009	18:58:47;	Dark	;	45.5;	164; 44Eta Peg	;	2.95;	5400;occ;	91;	0;37470
12;	5030.5;	30-APR-2009	19:07:29;	Dark	;	70.5;	61; 8Eps Peg	;	2.10;	3900;occ;	141;	0;37470
13;	5176.5;	30-APR-2009	19:09:55;	Dark	;	58.0;	162; 34Alp Aqr	;	2.94;	5350;occ;	116;	0;37470
14;	5398.8;	30-APR-2009	19:13:37;	Dark	;	61.5;	154; 22Bet Aqr	;	2.90;	5700;occ;	123;	0;37470
15;	5555.7;	30-APR-2009	19:16:14;	Dark	;	59.5;	0;	;	0.00;	0;occ;	119;	0;37470
16;	6782.4;	30-APR-2009	19:36:41;	Dark	;	50.5;	40; The Sco	;	1.86;	7100;occ;	101;	0;37470
17;	6887.0;	30-APR-2009	19:38:26;	Dark	;	62.0;	25; 35Lam Sco	;	1.62;	28000;occ;	124;	0;37470
18;	7074.9;	30-APR-2009	19:41:33;	Dark	;	3.5;	75; 26Eps Sco	;	2.29;	4250;occ;	7;	0;37470