

# GOMOS Daily Report 13-APR-2007

## 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	17APR2007 10:22:30
Data source version	GOMOS/5.00
Start time of products	13-04-2007 (13APR2007 00:00:00)
Stop time of products	14-04-2007 (14APR2007 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	50
Nb of prods with errors	0

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

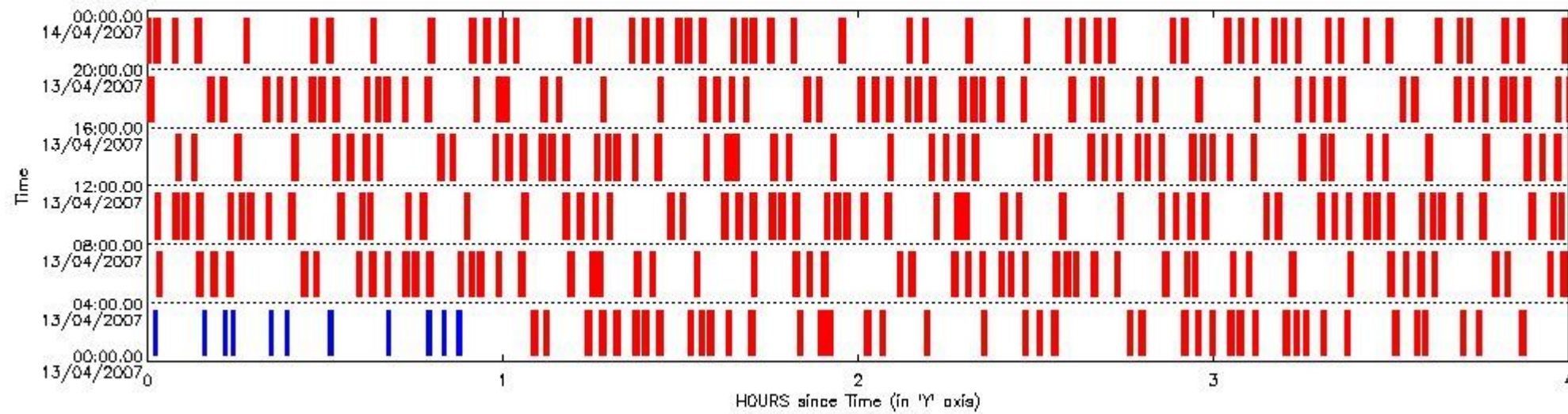
### 2.1 Level 0 products arrived in PCF (see template [here](#))

### 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
13-APR-2007 01:04:42	DSA1022	0	26752
13-APR-2007 01:06:46	AlpPav	45	26753
13-APR-2007 01:13:54	BetAra	141	26753
13-APR-2007 01:16:16	BetTrA	134	26753
13-APR-2007 01:18:44	Alp1Cen	4	26753
13-APR-2007 01:21:50	AlpLup	78	26753
13-APR-2007 01:23:26	EtaCen	81	26753
13-APR-2007 01:25:52	5TheCen	54	26753
13-APR-2007 01:31:09	9BetCrv	106	26753
13-APR-2007 01:33:00	4GamCrv	100	26753
13-APR-2007 01:34:28	67AlpVir	15	26753
13-APR-2007 01:37:32	29GamVir	121	26753
13-APR-2007 01:41:27	47EpsVir	138	26753
13-APR-2007 01:49:40	12Alp2CVn	152	26753
13-APR-2007 01:53:20	64GamUMa	87	26753

13-APR-2007 01:54:37	77EpsUMa	32	26753
13-APR-2007 02:01:03	7BetUMi	60	26753
13-APR-2007 02:03:40	1AlpUMi	49	26753
13-APR-2007 02:11:03	5AlpCep	89	26753
13-APR-2007 02:20:46	44EtaPeg	164	26753
13-APR-2007 02:27:40	8EpsPeg	61	26753
13-APR-2007 02:30:08	34AlpAqr	162	26753
13-APR-2007 02:32:37	22BetAqr	154	26753
13-APR-2007 02:45:18	DSA1022	0	26753
13-APR-2007 02:47:23	AlpPav	45	26754
13-APR-2007 02:54:31	BetAra	141	26754
13-APR-2007 02:56:52	BetTrA	134	26754
13-APR-2007 02:59:20	Alp1Cen	4	26754
13-APR-2007 03:02:26	AlpLup	78	26754
13-APR-2007 03:04:02	EtaCen	81	26754
13-APR-2007 03:06:29	5TheCen	54	26754
13-APR-2007 03:11:45	9BetCrv	106	26754
13-APR-2007 03:13:36	4GamCrv	100	26754
13-APR-2007 03:15:04	67AlpVir	15	26754
13-APR-2007 03:18:08	29GamVir	121	26754
13-APR-2007 03:22:03	47EpsVir	138	26754
13-APR-2007 03:30:16	12Alp2CVn	152	26754
13-APR-2007 03:33:56	64GamUMa	87	26754
13-APR-2007 03:35:13	77EpsUMa	32	26754
13-APR-2007 03:41:39	7BetUMi	60	26754
13-APR-2007 03:44:16	1AlpUMi	49	26754
13-APR-2007 03:51:39	5AlpCep	89	26754
13-APR-2007 04:01:22	44EtaPeg	164	26754
13-APR-2007 04:08:16	8EpsPeg	61	26754
13-APR-2007 04:10:44	34AlpAqr	162	26754
13-APR-2007 04:13:14	22BetAqr	154	26754
13-APR-2007 04:25:55	DSA1022	0	26754
13-APR-2007 04:27:59	AlpPav	45	26755
13-APR-2007 04:35:07	BetAra	141	26755
13-APR-2007 04:37:29	BetTrA	134	26755
13-APR-2007 04:39:56	Alp1Cen	4	26755
13-APR-2007 04:43:03	AlpLup	78	26755
13-APR-2007 04:44:39	EtaCen	81	26755
13-APR-2007 04:47:05	5TheCen	54	26755
13-APR-2007 04:52:21	9BetCrv	106	26755
13-APR-2007 04:54:12	4GamCrv	100	26755
13-APR-2007 04:55:40	67AlpVir	15	26755
13-APR-2007 04:58:44	29GamVir	121	26755
13-APR-2007 05:02:39	47EpsVir	138	26755
13-APR-2007 05:10:51	12Alp2CVn	152	26755
13-APR-2007 05:14:32	64GamUMa	87	26755
13-APR-2007 05:15:48	77EpsUMa	32	26755
13-APR-2007 05:22:15	7BetUMi	60	26755
13-APR-2007 05:24:52	1AlpUMi	49	26755
13-APR-2007 05:32:15	5AlpCep	89	26755
13-APR-2007 05:41:58	44EtaPeg	164	26755
13-APR-2007 05:48:52	8EpsPeg	61	26755
13-APR-2007 05:51:20	34AlpAqr	162	26755
13-APR-2007 05:53:50	22BetAqr	154	26755
13-APR-2007 06:06:31	DSA1022	0	26755
13-APR-2007 06:08:36	AlpPav	45	26756
13-APR-2007 06:15:44	BetAra	141	26756
13-APR-2007 06:18:05	BetTrA	134	26756
13-APR-2007 06:20:33	Alp1Cen	4	26756

13-APR-2007 06:23:39	AlpLup	78	26756
13-APR-2007 06:25:15	EtaCen	81	26756
13-APR-2007 06:27:41	5TheCen	54	26756
13-APR-2007 06:32:57	9BetCrv	106	26756
13-APR-2007 06:34:48	4GamCrv	100	26756
13-APR-2007 06:36:16	67AlpVir	15	26756
13-APR-2007 06:39:20	29GamVir	121	26756
13-APR-2007 06:43:14	47EpsVir	138	26756
13-APR-2007 06:51:27	12Alp2CVn	152	26756
13-APR-2007 06:55:08	64GamUMa	87	26756
13-APR-2007 06:56:24	77EpsUMa	32	26756
13-APR-2007 07:02:50	7BetUMi	60	26756
13-APR-2007 07:05:28	1AlpUMi	49	26756
13-APR-2007 07:12:51	5AlpCep	89	26756
13-APR-2007 07:22:34	44EtaPeg	164	26756
13-APR-2007 07:29:29	8EpsPeg	61	26756
13-APR-2007 07:31:57	34AlpAqr	162	26756
13-APR-2007 07:34:27	22BetAqr	154	26756
13-APR-2007 07:36:52	49DelCap	142	26756
13-APR-2007 07:47:08	DSA1022	0	26756
13-APR-2007 07:49:12	AlpPav	45	26757
13-APR-2007 07:56:20	BetAra	141	26757
13-APR-2007 07:58:42	BetTrA	134	26757
13-APR-2007 08:01:09	Alp1Cen	4	26757
13-APR-2007 08:04:15	AlpLup	78	26757
13-APR-2007 08:05:52	EtaCen	81	26757
13-APR-2007 08:08:17	5TheCen	54	26757
13-APR-2007 08:13:33	9BetCrv	106	26757
13-APR-2007 08:15:24	4GamCrv	100	26757
13-APR-2007 08:16:52	67AlpVir	15	26757
13-APR-2007 08:19:56	29GamVir	121	26757
13-APR-2007 08:23:50	47EpsVir	138	26757
13-APR-2007 08:32:02	12Alp2CVn	152	26757
13-APR-2007 08:35:43	64GamUMa	87	26757
13-APR-2007 08:37:00	77EpsUMa	32	26757
13-APR-2007 08:43:26	7BetUMi	60	26757
13-APR-2007 08:46:03	1AlpUMi	49	26757
13-APR-2007 08:53:26	5AlpCep	89	26757
13-APR-2007 09:03:10	44EtaPeg	164	26757
13-APR-2007 09:10:05	8EpsPeg	61	26757
13-APR-2007 09:12:33	34AlpAqr	162	26757
13-APR-2007 09:15:03	22BetAqr	154	26757
13-APR-2007 09:17:29	49DelCap	142	26757
13-APR-2007 09:27:44	DSA1022	0	26757
13-APR-2007 09:29:49	AlpPav	45	26758
13-APR-2007 09:36:57	BetAra	141	26758
13-APR-2007 09:39:18	BetTrA	134	26758
13-APR-2007 09:41:45	Alp1Cen	4	26758
13-APR-2007 09:44:52	AlpLup	78	26758
13-APR-2007 09:46:28	EtaCen	81	26758
13-APR-2007 09:48:54	5TheCen	54	26758
13-APR-2007 09:54:09	9BetCrv	106	26758
13-APR-2007 09:56:00	4GamCrv	100	26758
13-APR-2007 09:57:28	67AlpVir	15	26758
13-APR-2007 10:00:32	29GamVir	121	26758
13-APR-2007 10:04:26	47EpsVir	138	26758
13-APR-2007 10:12:38	12Alp2CVn	152	26758
13-APR-2007 10:16:19	64GamUMa	87	26758
13-APR-2007 10:17:35	77EpsUMa	32	26758

13-APR-2007 10:24:01	7BetUMi	60	26758
13-APR-2007 10:26:39	1AlpUMi	49	26758
13-APR-2007 10:34:02	5AlpCep	89	26758
13-APR-2007 10:43:46	44EtaPeg	164	26758
13-APR-2007 10:50:41	8EpsPeg	61	26758
13-APR-2007 10:53:09	34AlpAqr	162	26758
13-APR-2007 10:55:40	22BetAqr	154	26758
13-APR-2007 10:58:05	49DelCap	142	26758
13-APR-2007 11:08:21	DSA1022	0	26758
13-APR-2007 11:10:25	AlpPav	45	26759
13-APR-2007 11:17:34	BetAra	141	26759
13-APR-2007 11:19:54	BetTrA	134	26759
13-APR-2007 11:22:21	Alp1Cen	4	26759
13-APR-2007 11:25:28	AlpLup	78	26759
13-APR-2007 11:27:04	EtaCen	81	26759
13-APR-2007 11:29:30	5TheCen	54	26759
13-APR-2007 11:34:45	9BetCrv	106	26759
13-APR-2007 11:36:36	4GamCrv	100	26759
13-APR-2007 11:38:04	67AlpVir	15	26759
13-APR-2007 11:41:08	29GamVir	121	26759
13-APR-2007 11:45:02	47EpsVir	138	26759
13-APR-2007 11:53:14	12Alp2CVn	152	26759
13-APR-2007 11:56:55	64GamUMa	87	26759
13-APR-2007 11:58:11	77EpsUMa	32	26759
13-APR-2007 12:04:37	7BetUMi	60	26759
13-APR-2007 12:07:15	1AlpUMi	49	26759
13-APR-2007 12:14:38	5AlpCep	89	26759
13-APR-2007 12:24:22	44EtaPeg	164	26759
13-APR-2007 12:31:18	8EpsPeg	61	26759
13-APR-2007 12:33:46	34AlpAqr	162	26759
13-APR-2007 12:36:16	22BetAqr	154	26759
13-APR-2007 12:38:42	49DelCap	142	26759
13-APR-2007 12:48:57	DSA1022	0	26759
13-APR-2007 12:51:01	AlpPav	45	26760
13-APR-2007 12:58:10	BetAra	141	26760
13-APR-2007 13:00:31	BetTrA	134	26760
13-APR-2007 13:02:58	Alp1Cen	4	26760
13-APR-2007 13:06:05	AlpLup	78	26760
13-APR-2007 13:07:41	EtaCen	81	26760
13-APR-2007 13:10:06	5TheCen	54	26760
13-APR-2007 13:15:22	9BetCrv	106	26760
13-APR-2007 13:17:12	4GamCrv	100	26760
13-APR-2007 13:18:40	67AlpVir	15	26760
13-APR-2007 13:21:44	29GamVir	121	26760
13-APR-2007 13:25:37	47EpsVir	138	26760
13-APR-2007 13:33:49	12Alp2CVn	152	26760
13-APR-2007 13:37:31	64GamUMa	87	26760
13-APR-2007 13:38:47	77EpsUMa	32	26760
13-APR-2007 13:45:13	7BetUMi	60	26760
13-APR-2007 13:47:51	1AlpUMi	49	26760
13-APR-2007 13:55:14	5AlpCep	89	26760
13-APR-2007 14:04:58	44EtaPeg	164	26760
13-APR-2007 14:11:54	8EpsPeg	61	26760
13-APR-2007 14:14:22	34AlpAqr	162	26760
13-APR-2007 14:16:53	22BetAqr	154	26760
13-APR-2007 14:19:18	49DelCap	142	26760
13-APR-2007 14:29:34	DSA1022	0	26760
13-APR-2007 14:31:38	AlpPav	45	26761
13-APR-2007 14:38:47	BetAra	141	26761

13-APR-2007 14:41:07	BetTrA	134	26761
13-APR-2007 14:43:34	Alp1Cen	4	26761
13-APR-2007 14:46:41	AlpLup	78	26761
13-APR-2007 14:48:17	EtaCen	81	26761
13-APR-2007 14:50:43	5TheCen	54	26761
13-APR-2007 14:55:58	9BetCrv	106	26761
13-APR-2007 14:57:48	4GamCrv	100	26761
13-APR-2007 14:59:16	67AlpVir	15	26761
13-APR-2007 15:02:20	29GamVir	121	26761
13-APR-2007 15:06:13	47EpsVir	138	26761
13-APR-2007 15:14:25	12Alp2CVn	152	26761
13-APR-2007 15:18:07	64GamUMa	87	26761
13-APR-2007 15:19:22	77EpsUMa	32	26761
13-APR-2007 15:25:48	7BetUMi	60	26761
13-APR-2007 15:28:27	1AlpUMi	49	26761
13-APR-2007 15:35:50	5AlpCep	89	26761
13-APR-2007 15:45:34	44EtaPeg	164	26761
13-APR-2007 15:52:30	8EpsPeg	61	26761
13-APR-2007 15:54:58	34AlpAqr	162	26761
13-APR-2007 15:57:29	22BetAqr	154	26761
13-APR-2007 15:59:55	49DelCap	142	26761
13-APR-2007 16:10:10	DSA1022	0	26761
13-APR-2007 16:12:14	AlpPav	45	26762
13-APR-2007 16:19:24	BetAra	141	26762
13-APR-2007 16:21:44	BetTrA	134	26762
13-APR-2007 16:24:10	Alp1Cen	4	26762
13-APR-2007 16:27:17	AlpLup	78	26762
13-APR-2007 16:28:54	EtaCen	81	26762
13-APR-2007 16:31:19	5TheCen	54	26762
13-APR-2007 16:36:34	9BetCrv	106	26762
13-APR-2007 16:38:24	4GamCrv	100	26762
13-APR-2007 16:39:51	67AlpVir	15	26762
13-APR-2007 16:42:56	29GamVir	121	26762
13-APR-2007 16:46:49	47EpsVir	138	26762
13-APR-2007 16:55:00	12Alp2CVn	152	26762
13-APR-2007 16:58:43	64GamUMa	87	26762
13-APR-2007 16:59:58	77EpsUMa	32	26762
13-APR-2007 17:06:24	7BetUMi	60	26762
13-APR-2007 17:09:03	1AlpUMi	49	26762
13-APR-2007 17:16:25	5AlpCep	89	26762
13-APR-2007 17:26:10	44EtaPeg	164	26762
13-APR-2007 17:33:07	8EpsPeg	61	26762
13-APR-2007 17:35:35	34AlpAqr	162	26762
13-APR-2007 17:38:06	22BetAqr	154	26762
13-APR-2007 17:40:31	49DelCap	142	26762
13-APR-2007 17:50:47	DSA1022	0	26762
13-APR-2007 17:52:51	AlpPav	45	26763
13-APR-2007 18:00:00	BetAra	141	26763
13-APR-2007 18:02:20	BetTrA	134	26763
13-APR-2007 18:04:47	Alp1Cen	4	26763
13-APR-2007 18:07:54	AlpLup	78	26763
13-APR-2007 18:09:30	EtaCen	81	26763
13-APR-2007 18:11:55	5TheCen	54	26763
13-APR-2007 18:17:10	9BetCrv	106	26763
13-APR-2007 18:19:00	4GamCrv	100	26763
13-APR-2007 18:20:27	67AlpVir	15	26763
13-APR-2007 18:23:31	29GamVir	121	26763
13-APR-2007 18:27:25	47EpsVir	138	26763
13-APR-2007 18:35:36	12Alp2CVn	152	26763



13-APR-2007 18:39:19	64GamUMa	87	26763
13-APR-2007 18:40:34	77EpsUMa	32	26763
13-APR-2007 18:47:00	7BetUMi	60	26763
13-APR-2007 18:49:39	1AlpUMi	49	26763
13-APR-2007 18:57:01	5AlpCep	89	26763
13-APR-2007 19:06:47	44EtaPeg	164	26763
13-APR-2007 19:13:43	8EpsPeg	61	26763
13-APR-2007 19:16:11	34AlpAqr	162	26763
13-APR-2007 19:18:42	22BetAqr	154	26763
13-APR-2007 19:21:07	49DelCap	142	26763
13-APR-2007 19:31:23	DSA1022	0	26763
13-APR-2007 19:33:27	AlpPav	45	26764
13-APR-2007 19:40:37	BetAra	141	26764
13-APR-2007 19:42:56	BetTrA	134	26764
13-APR-2007 19:45:23	Alp1Cen	4	26764
13-APR-2007 19:48:30	AlpLup	78	26764
13-APR-2007 19:50:06	EtaCen	81	26764
13-APR-2007 19:52:32	5TheCen	54	26764
13-APR-2007 19:57:46	9BetCrv	106	26764
13-APR-2007 19:59:36	4GamCrv	100	26764
13-APR-2007 20:01:03	67AlpVir	15	26764
13-APR-2007 20:04:07	29GamVir	121	26764
13-APR-2007 20:08:00	47EpsVir	138	26764
13-APR-2007 20:16:12	12Alp2CVn	152	26764
13-APR-2007 20:27:35	7BetUMi	60	26764
13-APR-2007 20:30:15	1AlpUMi	49	26764
13-APR-2007 20:37:37	5AlpCep	89	26764
13-APR-2007 20:47:23	44EtaPeg	164	26764
13-APR-2007 20:54:19	8EpsPeg	61	26764
13-APR-2007 20:56:47	34AlpAqr	162	26764
13-APR-2007 20:59:19	22BetAqr	154	26764
13-APR-2007 21:01:44	49DelCap	142	26764
13-APR-2007 21:11:59	DSA1022	0	26764
13-APR-2007 21:14:04	AlpPav	45	26765
13-APR-2007 21:21:14	BetAra	141	26765
13-APR-2007 21:23:33	BetTrA	134	26765
13-APR-2007 21:25:59	Alp1Cen	4	26765
13-APR-2007 21:29:07	AlpLup	78	26765
13-APR-2007 21:30:43	EtaCen	81	26765
13-APR-2007 21:33:08	5TheCen	54	26765
13-APR-2007 21:38:22	9BetCrv	106	26765
13-APR-2007 21:40:18	4GamCrv	100	26765
13-APR-2007 21:41:39	67AlpVir	15	26765
13-APR-2007 21:44:43	29GamVir	121	26765
13-APR-2007 21:48:36	47EpsVir	138	26765
13-APR-2007 21:56:47	12Alp2CVn	152	26765
13-APR-2007 22:08:11	7BetUMi	60	26765
13-APR-2007 22:10:51	1AlpUMi	49	26765
13-APR-2007 22:18:13	5AlpCep	89	26765
13-APR-2007 22:27:59	44EtaPeg	164	26765
13-APR-2007 22:34:56	8EpsPeg	61	26765
13-APR-2007 22:37:24	34AlpAqr	162	26765
13-APR-2007 22:39:55	22BetAqr	154	26765
13-APR-2007 22:42:20	49DelCap	142	26765
13-APR-2007 22:52:36	DSA1022	0	26765
13-APR-2007 22:54:40	AlpPav	45	26766
13-APR-2007 23:01:50	BetAra	141	26766
13-APR-2007 23:04:09	BetTrA	134	26766
13-APR-2007 23:06:36	Alp1Cen	4	26766

13-APR-2007 23:09:43	AlpLup	78	26766
13-APR-2007 23:11:19	EtaCen	81	26766
13-APR-2007 23:13:44	5TheCen	54	26766
13-APR-2007 23:18:58	9BetCrv	106	26766
13-APR-2007 23:20:59	7DelCrv	163	26766
13-APR-2007 23:25:19	29GamVir	121	26766
13-APR-2007 23:29:12	47EpsVir	138	26766
13-APR-2007 23:37:23	12Alp2CVn	152	26766
13-APR-2007 23:41:06	64GamUMa	87	26766
13-APR-2007 23:42:39	79ZetUMa	55	26766
13-APR-2007 23:48:47	7BetUMi	60	26766
13-APR-2007 23:51:27	1AlpUMi	49	26766
13-APR-2007 23:58:48	5AlpCep	89	26766

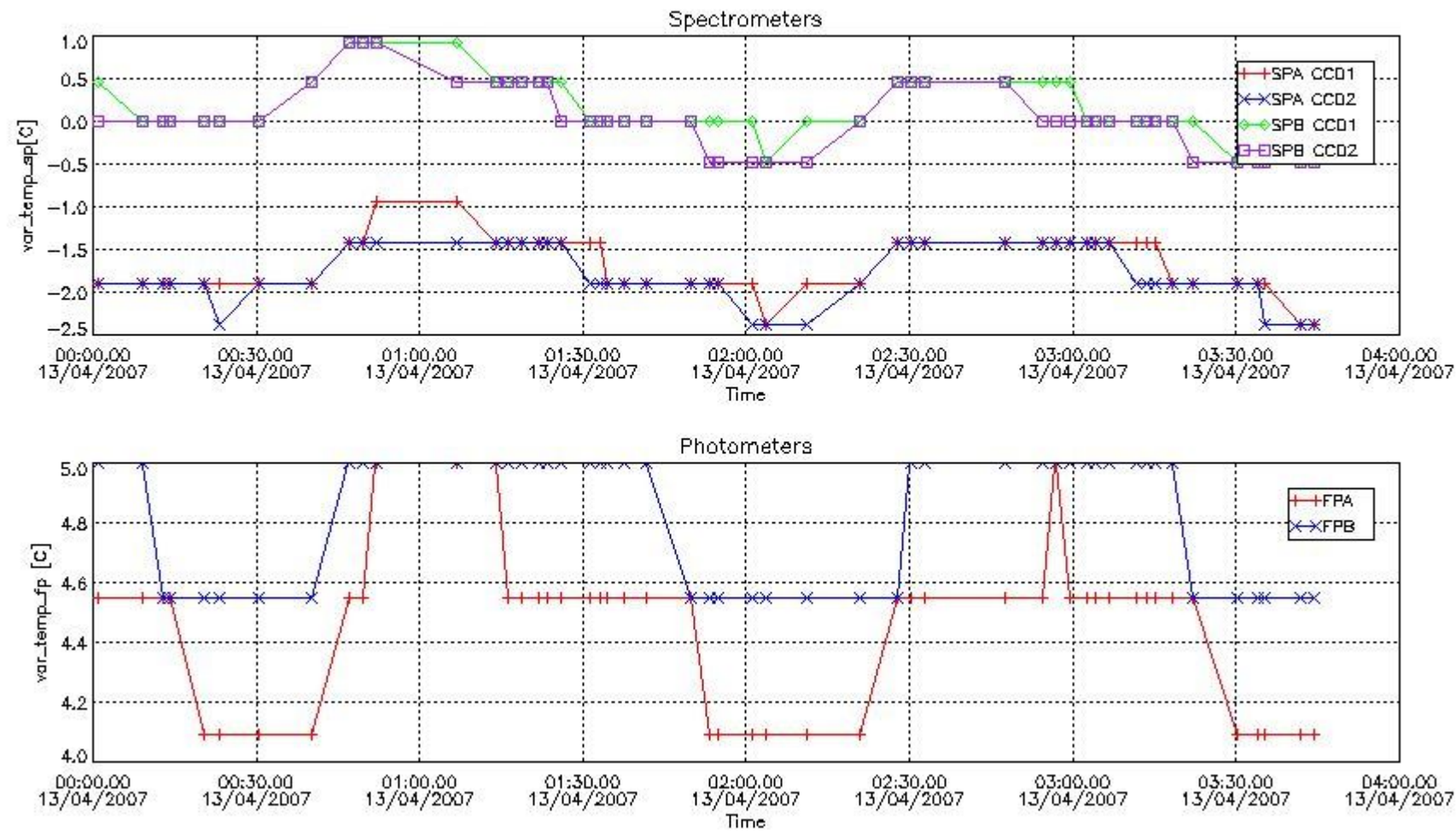
## 2.4 Summary of processed GOM\_TRA\_1P products

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20070413_000055_000000402057_00145_26752_9471.N1	13-APR-2007 00:00:55	Bright	39.500	138	47Eps Vir	2.8280	4700.0	79	26752	No
2	GOM_TRA_1PNPDE20070413_000908_000000442057_00145_26752_9472.N1	13-APR-2007 00:09:08	Bright	43.500	152	12Alp2CVn	2.8900	11000.	87	26752	No
3	GOM_TRA_1PNPDE20070413_001248_000000342057_00145_26752_9473.N1	13-APR-2007 00:12:48	Bright	34.000	87	64Gam UMa	2.4330	11000.	68	26752	No
4	GOM_TRA_1PNPDE20070413_001405_000000372057_00145_26752_9474.N1	13-APR-2007 00:14:05	Bright	37.000	32	77Eps UMa	1.7630	11000.	74	26752	No
5	GOM_TRA_1PNPDE20070413_002031_000000382057_00145_26752_9475.N1	13-APR-2007 00:20:31	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	26752	No
6	GOM_TRA_1PNPDE20070413_002307_000000352057_00145_26752_9476.N1	13-APR-2007 00:23:07	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	26752	No
7	GOM_TRA_1PNPDE20070413_003031_000000482057_00145_26752_9477.N1	13-APR-2007 00:30:31	Bright	47.500	89	5Alp Cep	2.4510	8000.0	95	26752	No
8	GOM_TRA_1PNPDE20070413_004013_000000362057_00145_26752_9478.N1	13-APR-2007 00:40:13	Bright	35.500	164	44Eta Peg	2.9480	5400.0	71	26752	No
9	GOM_TRA_1PNPDE20070413_004707_000000502057_00145_26752_9479.N1	13-APR-2007 00:47:07	Twilight	49.500	61	8Eps Peg	2.1000	3900.0	99	26752	No
10	GOM_TRA_1PNPDE20070413_004935_000000432057_00145_26752_9480.N1	13-APR-2007 00:49:35	Dark	43.000	162	34Alp Aqr	2.9440	5350.0	86	26752	No
11	GOM_TRA_1PNPDE20070413_005204_000000472057_00145_26752_9481.N1	13-APR-2007 00:52:04	Dark	47.000	154	22Bet Aqr	2.8990	5700.0	94	26752	No
12	GOM_TRA_1PNPDE20070413_010650_000000392057_00146_26753_9604.N1	13-APR-2007 01:06:50	Dark	39.000	45	Alp Pav	1.9400	26000.	78	26753	No
13	GOM_TRA_1PNPDE20070413_011358_000000422057_00146_26753_9605.N1	13-APR-2007 01:13:58	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	26753	No
14	GOM_TRA_1PNPDE20070413_011620_000000402057_00146_26753_9606.N1	13-APR-2007 01:16:20	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	26753	No
15	GOM_TRA_1PNPDE20070413_011847_000000542057_00146_26753_9607.N1	13-APR-2007 01:18:47	Straylight	53.500	4	Alp1Cen	-0.010000	5800.0	107	26753	No
16	GOM_TRA_1PNPDE20070413_012154_000000422057_00146_26753_9608.N1	13-APR-2007 01:21:54	Straylight	42.000	78	Alp Lup	2.3040	28000.	84	26753	No
17	GOM_TRA_1PNPDE20070413_012330_000000462057_00146_26753_9609.N1	13-APR-2007 01:23:30	Straylight	46.000	81	Eta Cen	2.3560	28000.	92	26753	No
18	GOM_TRA_1PNPDE20070413_012556_000000482057_00146_26753_9610.N1	13-APR-2007 01:25:56	Straylight	47.500	54	5The Cen	2.0550	4500.0	95	26753	No
19	GOM_TRA_1PNPDE20070413_013113_000000442057_00146_26753_9611.N1	13-APR-2007 01:31:13	Tw_and_stray	43.500	106	9Bet Crv	2.6480	5600.0	87	26753	No
20	GOM_TRA_1PNPDE20070413_013303_000000372057_00146_26753_9612.N1	13-APR-2007 01:33:03	Bright	37.000	100	4Gam Crv	2.5800	13100.	74	26753	No
21	GOM_TRA_1PNPDE20070413_013431_000000582057_00146_26753_9613.N1	13-APR-2007 01:34:31	Bright	58.000	15	67Alp Vir	0.97600	28000.	116	26753	No
22	GOM_TRA_1PNPDE20070413_013736_000000392057_00146_26753_9614.N1	13-APR-2007 01:37:36	Bright	39.000	121	29Gam Vir	2.7400	7200.0	78	26753	No
23	GOM_TRA_1PNPDE20070413_014131_000000402057_00146_26753_9615.N1	13-APR-2007 01:41:31	Bright	40.000	138	47Eps Vir	2.8280	4700.0	80	26753	No
24	GOM_TRA_1PNPDE20070413_014944_000000392057_00146_26753_9616.N1	13-APR-2007 01:49:44	Bright	38.500	152	12Alp2CVn	2.8900	11000.	77	26753	No
25	GOM_TRA_1PNPDE20070413_015324_000000362057_00146_26753_9617.N1	13-APR-2007 01:53:24	Bright	35.500	87	64Gam UMa	2.4330	11000.	71	26753	No
26	GOM_TRA_1PNPDE20070413_015441_000000402057_00146_26753_9618.N1	13-APR-2007 01:54:41	Bright	39.500	32	77Eps UMa	1.7630	11000.	79	26753	No
27	GOM_TRA_1PNPDE20070413_020107_000000402057_00146_26753_9619.N1	13-APR-2007 02:01:07	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	26753	No
28	GOM_TRA_1PNPDE20070413_020343_000000342057_00146_26753_9620.N1	13-APR-2007 02:03:43	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	26753	No
29	GOM_TRA_1PNPDE20070413_021107_000000372057_00146_26753_9781.N1	13-APR-2007 02:11:07	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	26753	No
30	GOM_TRA_1PNPDE20070413_022049_000000532057_00146_26753_9782.N1	13-APR-2007 02:20:49	Bright	53.000	164	44Eta Peg	2.9480	5400.0	106	26753	No
31	GOM_TRA_1PNPDE20070413_022743_000000492057_00146_26753_9783.N1	13-APR-2007 02:27:43	Twilight	49.000	61	8Eps Peg	2.1000	3900.0	98	26753	No
32	GOM_TRA_1PNPDE20070413_023011_000000462057_00146_26753_9784.N1	13-APR-2007 02:30:11	Dark	45.500	162	34Alp Aqr	2.9440	5350.0	91	26753	No
33	GOM_TRA_1PNPDE20070413_023241_000000482057_00146_26753_9785.N1	13-APR-2007 02:32:41	Dark	48.000	154	22Bet Aqr	2.8990	5700.0	96	26753	No
34	GOM_TRA_1PNPDE20070413_024727_000000412057_00147_26754_9786.N1	13-APR-2007 02:47:27	Dark	40.500	45	Alp Pav	1.9400	26000.	81	26754	No
35	GOM_TRA_1PNPDE20070413_025434_000000432057_00147_26754_9787.N1	13-APR-2007 02:54:34	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	26754	No
36	GOM_TRA_1PNPDE20070413_025656_000000402057_00147_26754_9788.N1	13-APR-2007 02:56:56	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	26754	No
37	GOM_TRA_1PNPDE20070413_025924_000000492057_00147_26754_9789.N1	13-APR-2007 02:59:24	Straylight	48.500	4	Alp1Cen	-0.010000	5800.0	97	26754	No
38	GOM_TRA_1PNPDE20070413_030230_000000422057_00147_26754_9790.N1	13-APR-2007 03:02:30	Straylight	41.500	78	Alp Lup	2.3040	28000.	83	26754	No
39	GOM_TRA_1PNPDE20070413_030406_000000452057_00147_26754_9791.N1	13-APR-2007 03:04:06	Straylight	44.500	81	Eta Cen	2.3560	28000.	89	26754	No
40	GOM_TRA_1PNPDE20070413_030632_000000482057_00147_26754_9792.N1	13-APR-2007 03:06:32	Straylight	48.000	54	5The Cen	2.0550	4500.0	96	26754	No
41	GOM_TRA_1PNPDE20070413_031149_000000412057_00147_26754_9793.N1	13-APR-2007 03:11:49	Tw_and_stray	41.000	106	9Bet Crv	2.6480	5600.0	82	26754	No



42	GOM_TRA_1PNPDE20070413_031339_00000522057_00147_26754_9794.N1	13-APR-2007 03:13:39	Bright	52.000	100	4Gam Crv	2.5800	13100.	104	26754	No
43	GOM_TRA_1PNPDE20070413_031507_000000482057_00147_26754_9795.N1	13-APR-2007 03:15:07	Bright	47.500	15	67Alp Vir	0.97600	28000.	95	26754	No
44	GOM_TRA_1PNPDE20070413_031812_000000382057_00147_26754_9796.N1	13-APR-2007 03:18:12	Bright	38.000	121	29Gam Vir	2.7400	7200.0	76	26754	No
45	GOM_TRA_1PNPDE20070413_032207_000000392057_00147_26754_9797.N1	13-APR-2007 03:22:07	Bright	38.500	138	47Eps Vir	2.8280	4700.0	77	26754	No
46	GOM_TRA_1PNPDE20070413_033019_000000582057_00147_26754_9798.N1	13-APR-2007 03:30:19	Bright	58.000	152	12Alp2CVn	2.8900	11000.	116	26754	No
47	GOM_TRA_1PNPDE20070413_033400_000000392057_00147_26754_9799.N1	13-APR-2007 03:34:00	Bright	39.000	87	64Gam UMa	2.4330	11000.	78	26754	No
48	GOM_TRA_1PNPDE20070413_033517_000000392057_00147_26754_9800.N1	13-APR-2007 03:35:17	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	26754	No
49	GOM_TRA_1PNPDE20070413_034143_000000352057_00147_26754_9801.N1	13-APR-2007 03:41:43	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	26754	No
50	GOM_TRA_1PNPDE20070413_034419_000000352057_00147_26754_9802.N1	13-APR-2007 03:44:19	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	26754	No

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



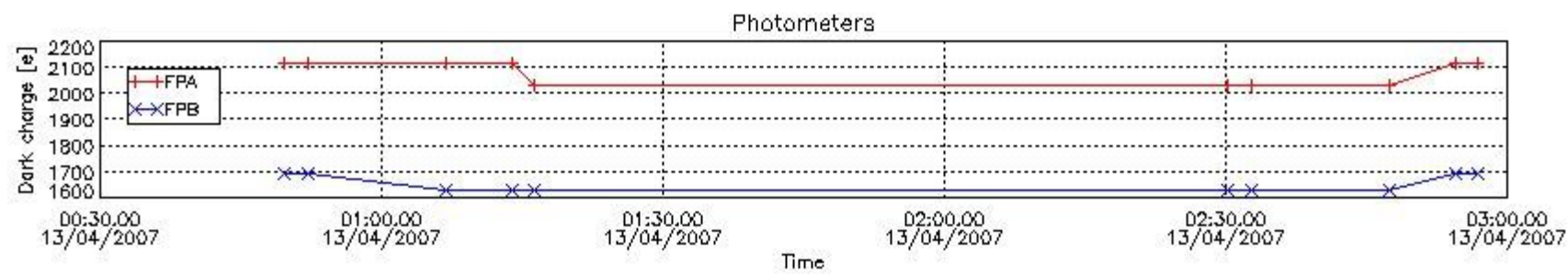
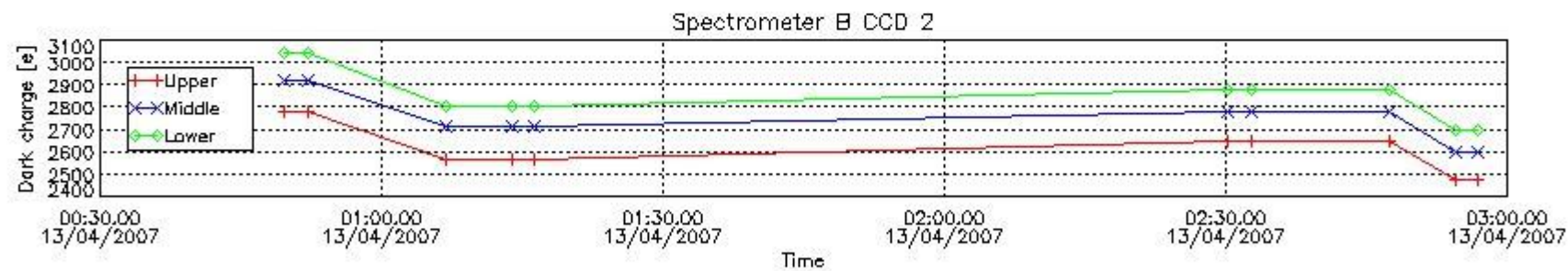
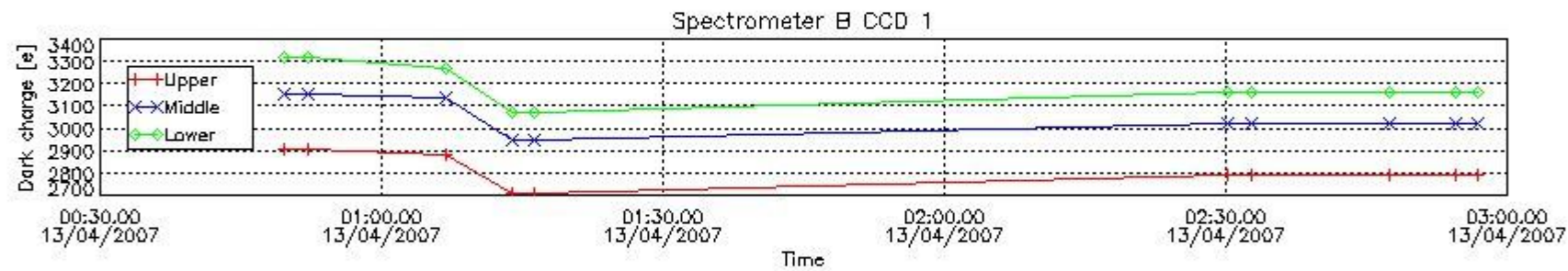
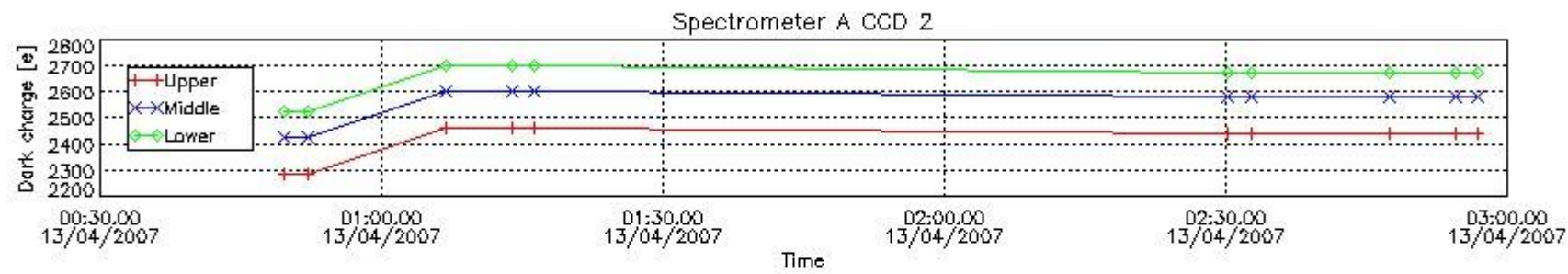
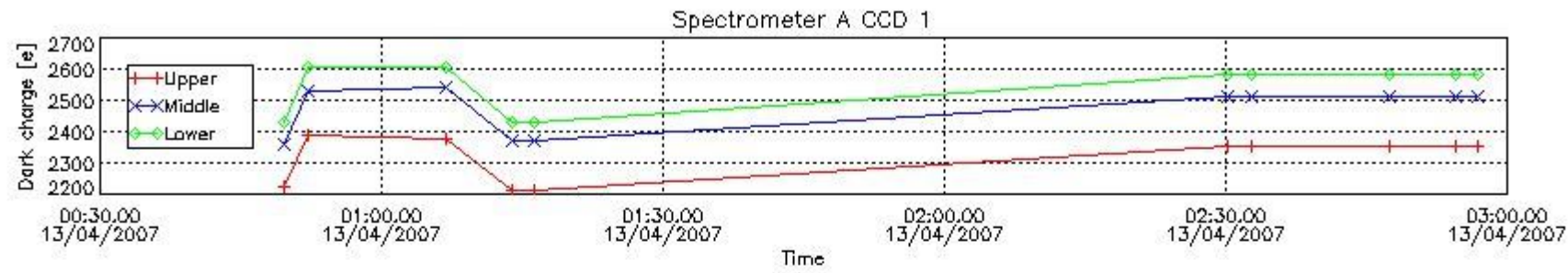
### 4. Overview of dark signal processing per product

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 All products used the DSA observation for the DC computation

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



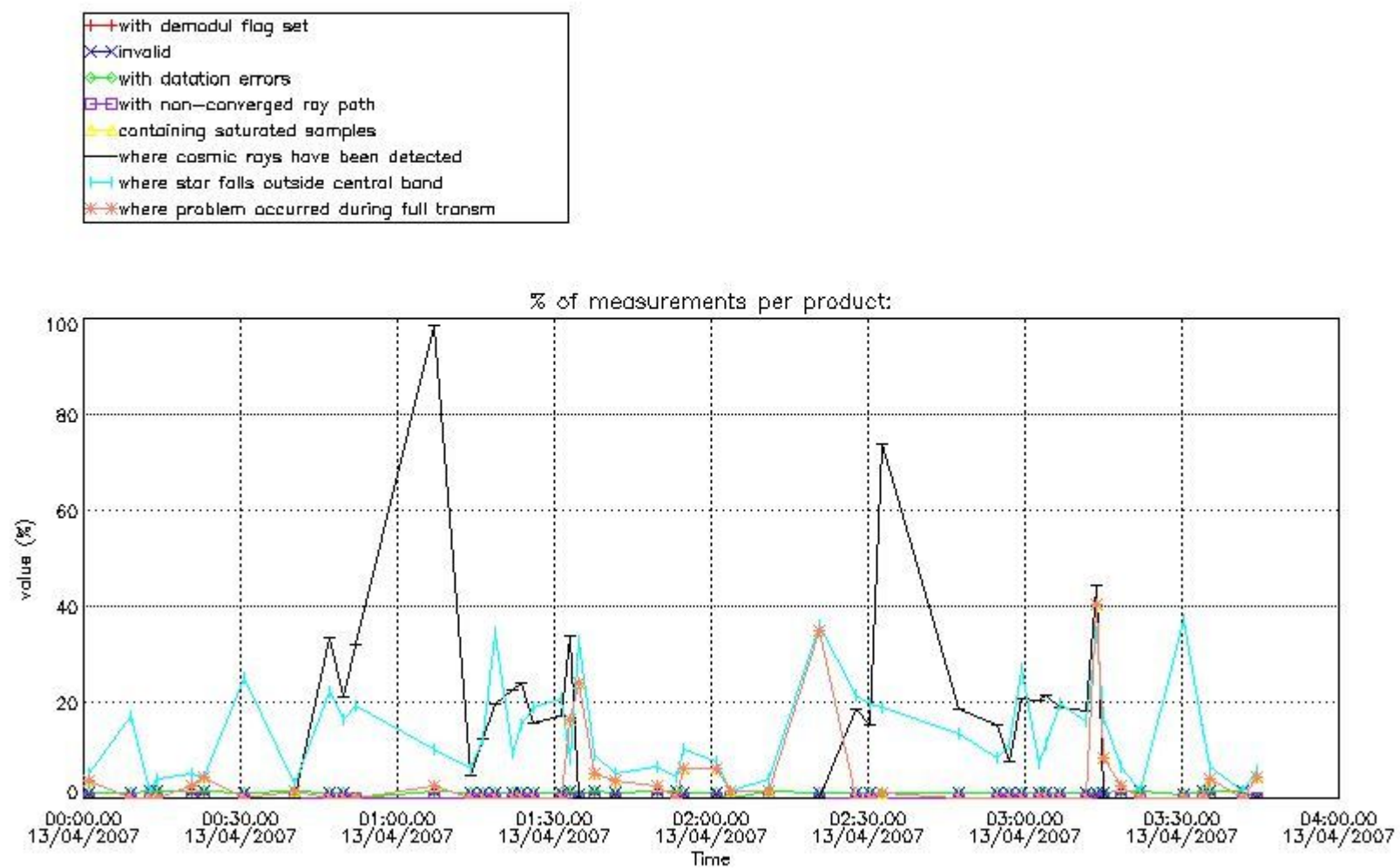
## 5. Demodulation flag and quality information monitoring

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:

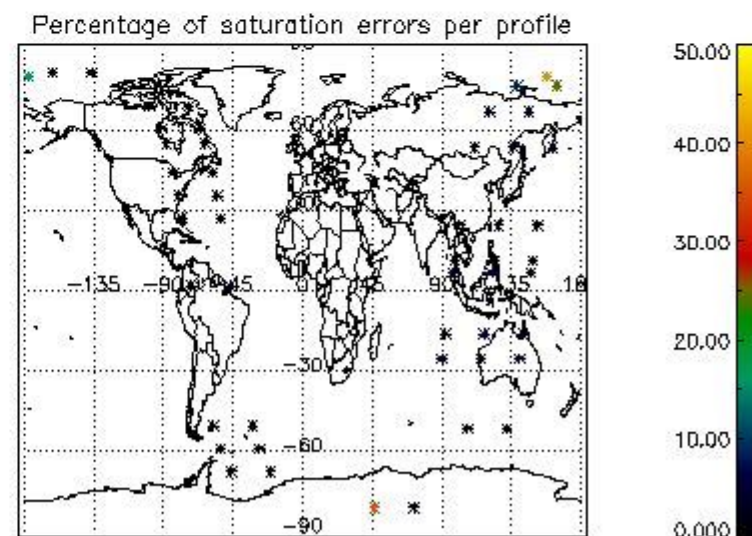
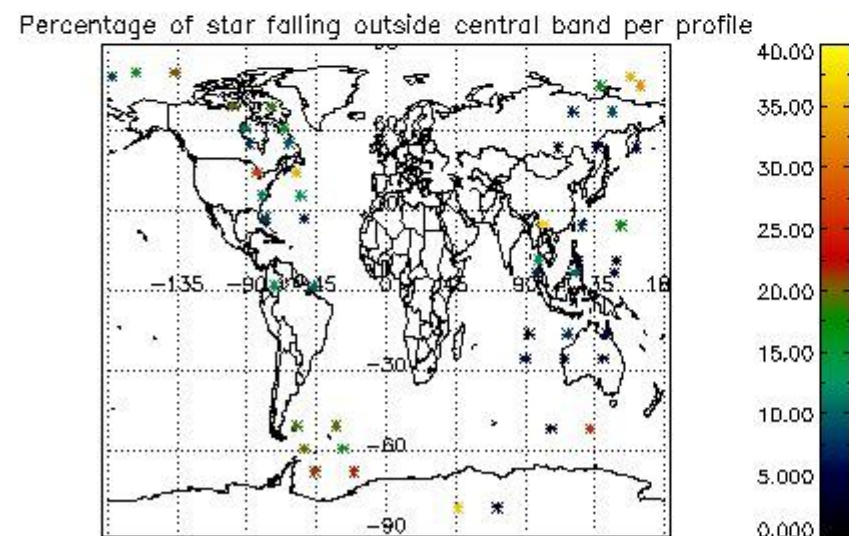
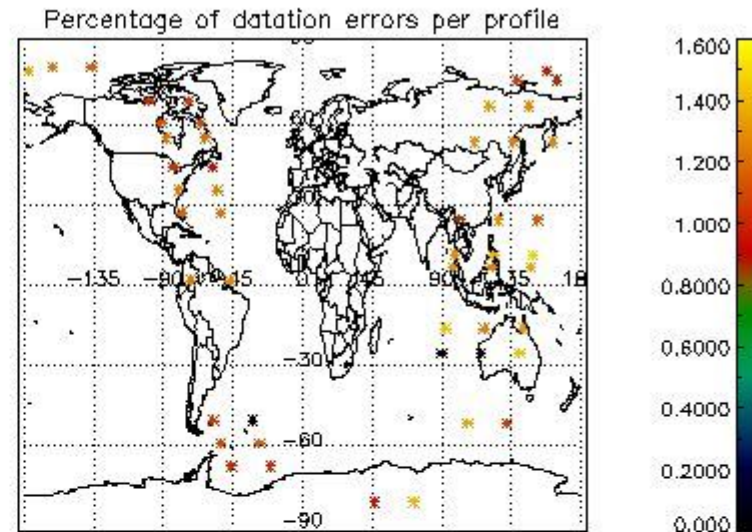
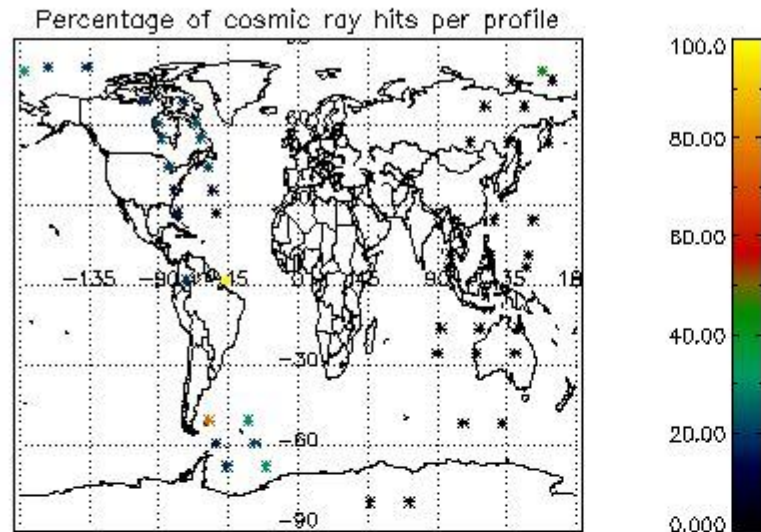
At least one measurement with demodulation flag set:	12.0000 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

### 5.2 Plot quality information per product (time dependant)



### 5.3 Plot quality information per product (world map)





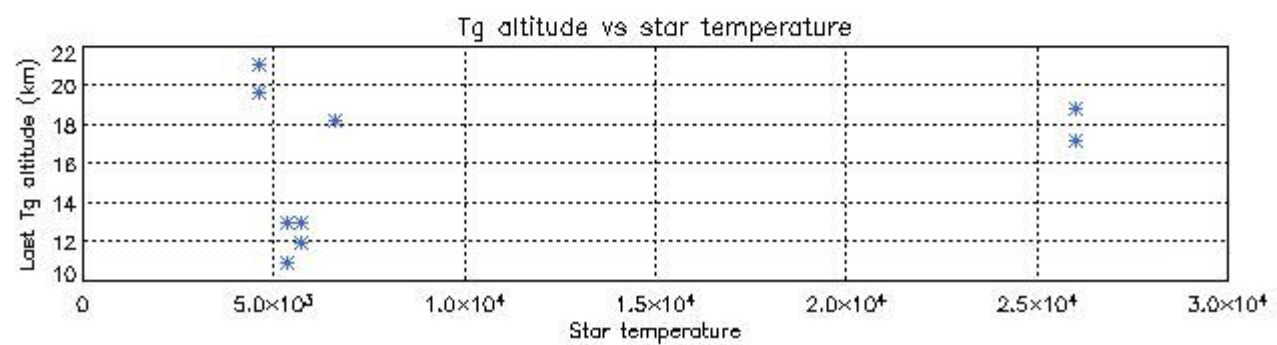
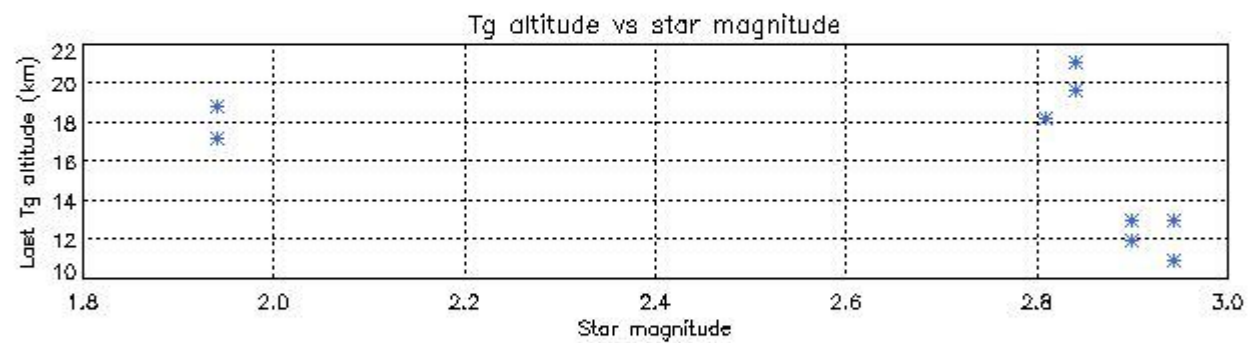
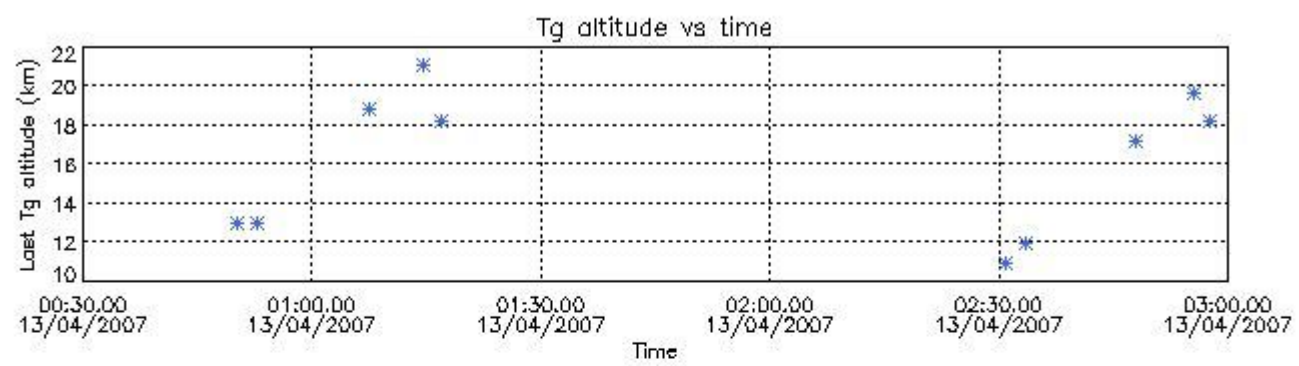
## 6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	16.216	18.549	10.276
St. deviation:	3.6186	7.0204	0.36013
Maximum:	21.107	29.253	10.531
Minimum:	10.938	3.5671	10.021
Number of data:	10.000	28.000	2.0000

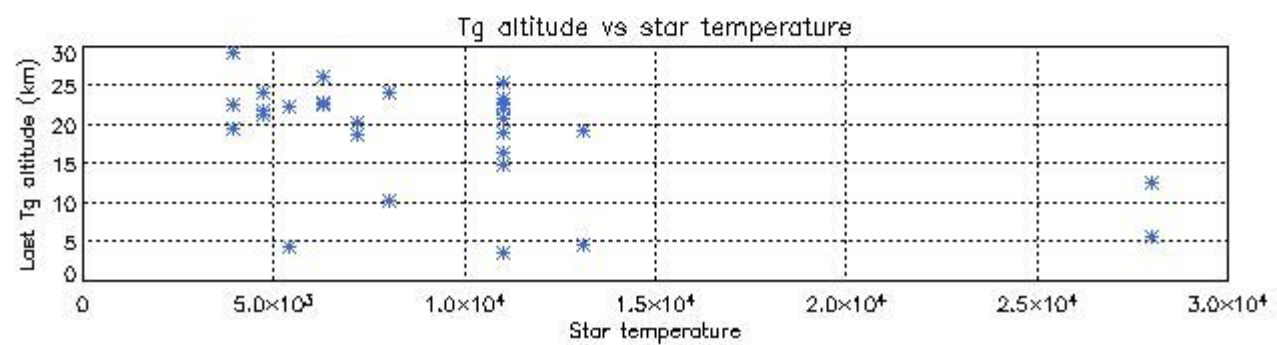
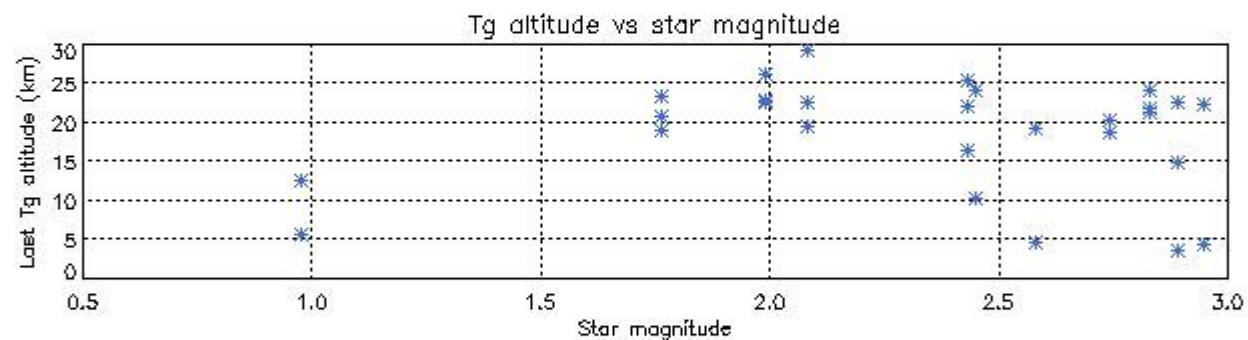
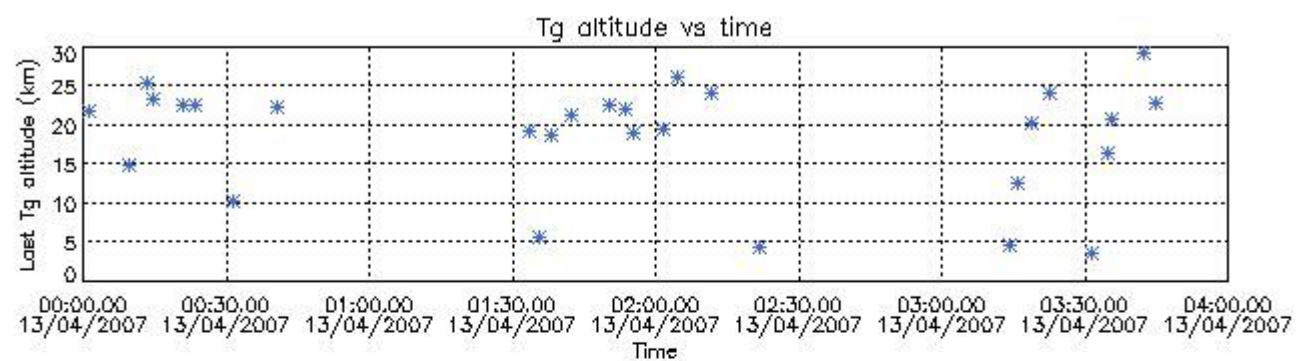
### 6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

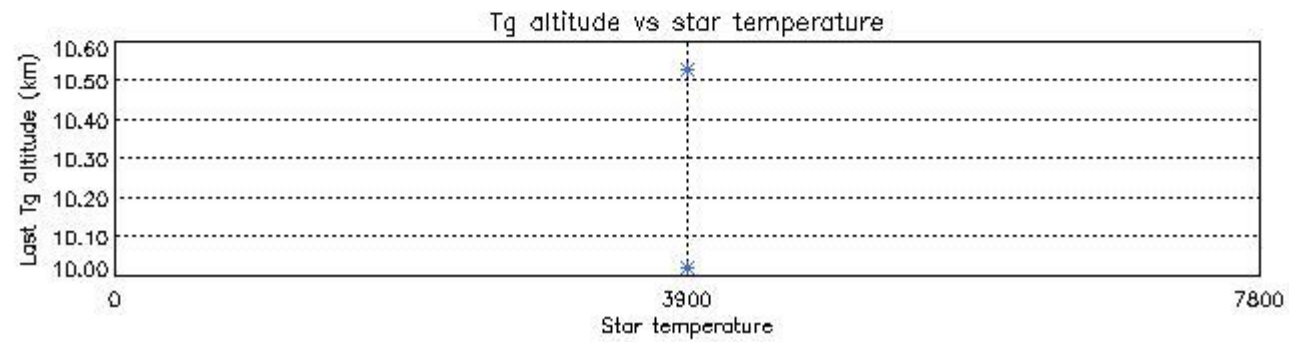
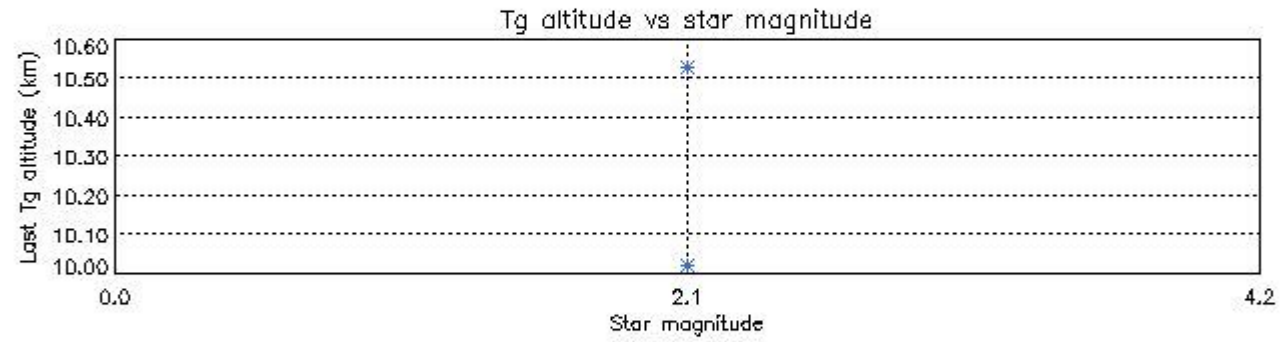
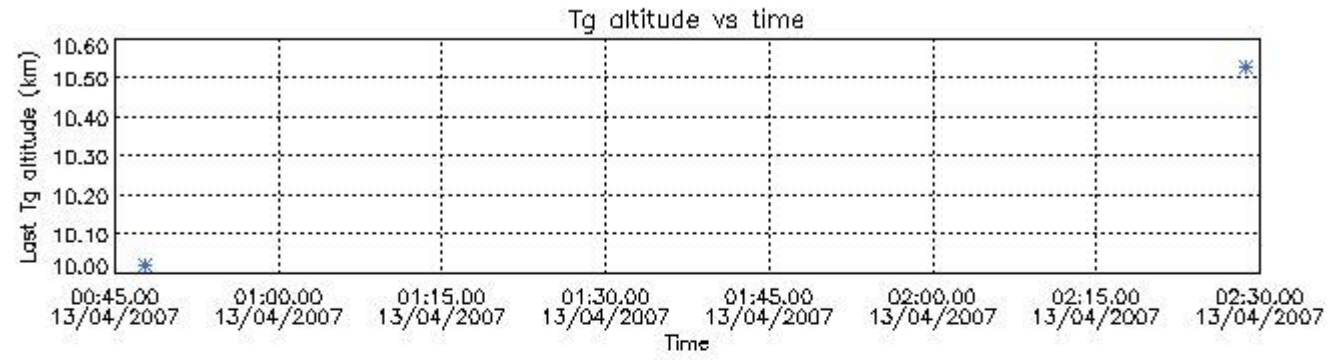
Tangent altitude at which the star is lost



6.3 Plot for TWILIGHT limb products



Tangent altitude at which the star is lost

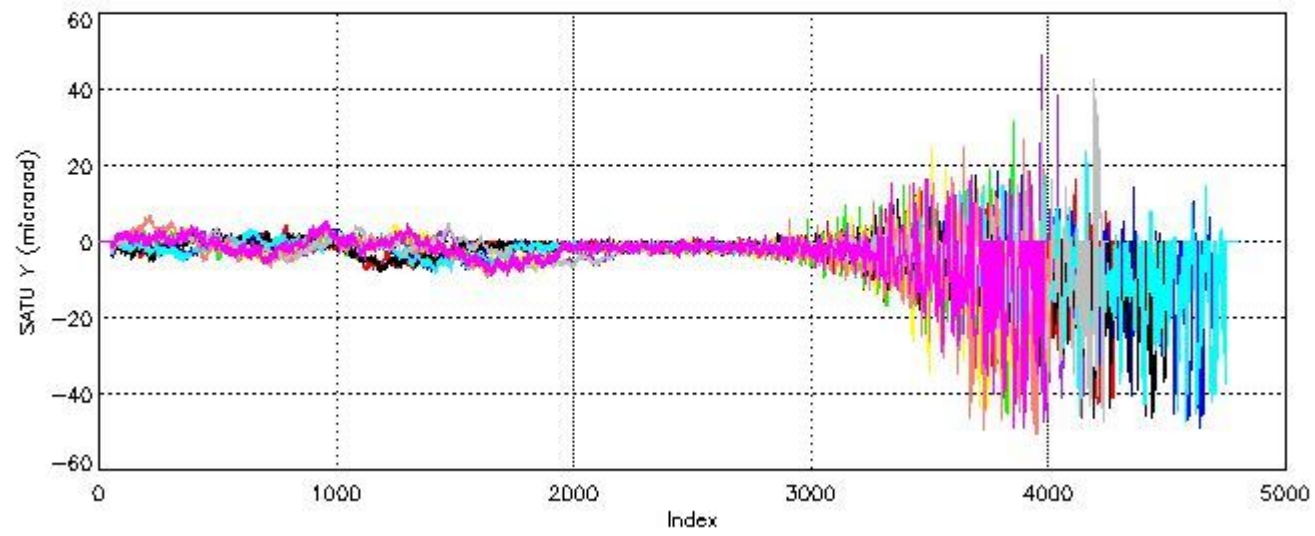
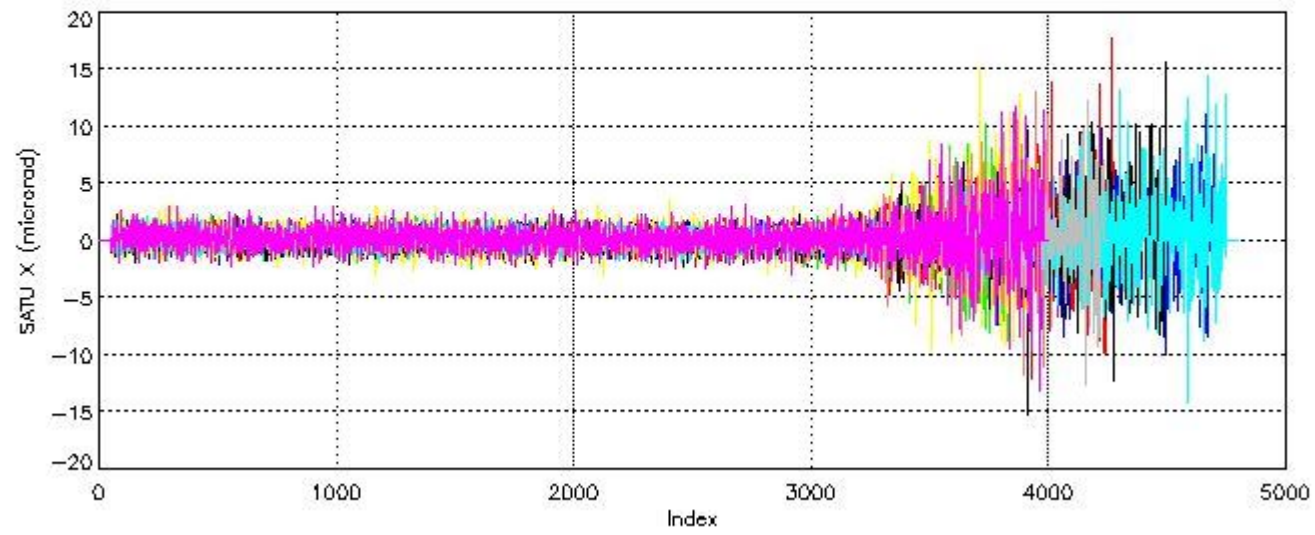


## 7. Star Acquisition and Tracking Unit (SATU)

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

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

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



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

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

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

### 7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	0.17434	-0.62750	0.18329	-0.54363
St. deviation:	0.62545	1.8173	0.79658	1.7376
Maximum:	3.1000	7.0000	5.3000	7.4000
Minimum:	-2.3000	-6.6000	-7.0000	-7.4000

Number of data:	9450.0	9450.0	24450.	24450.
-----------------	--------	--------	--------	--------

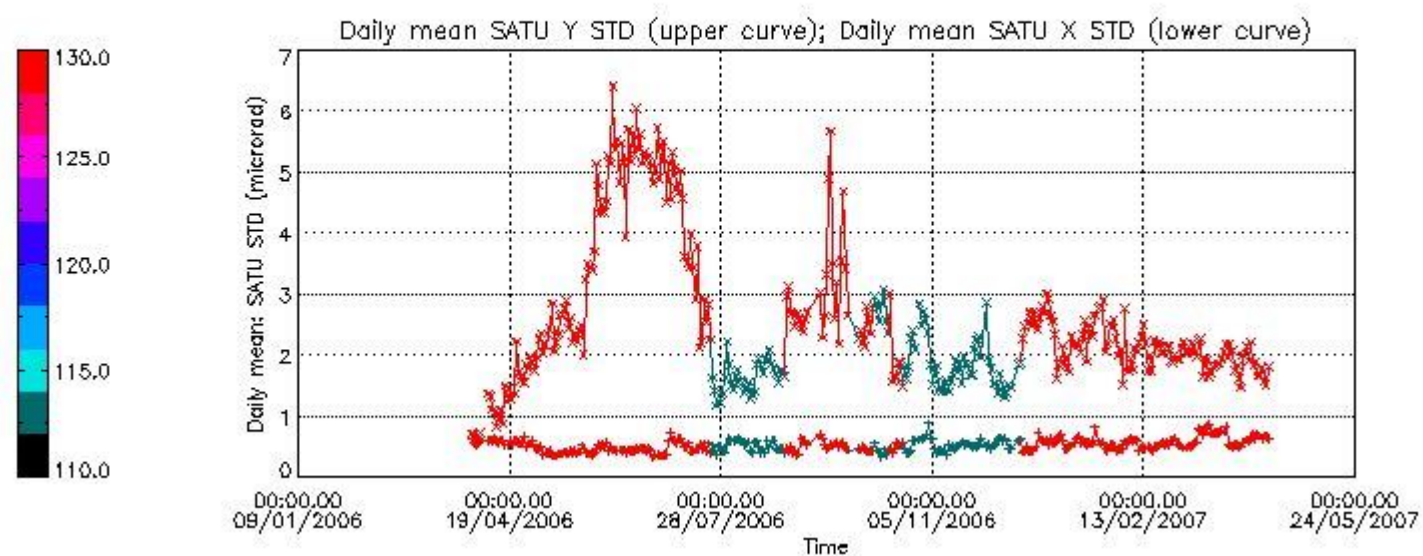
### 7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb)

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

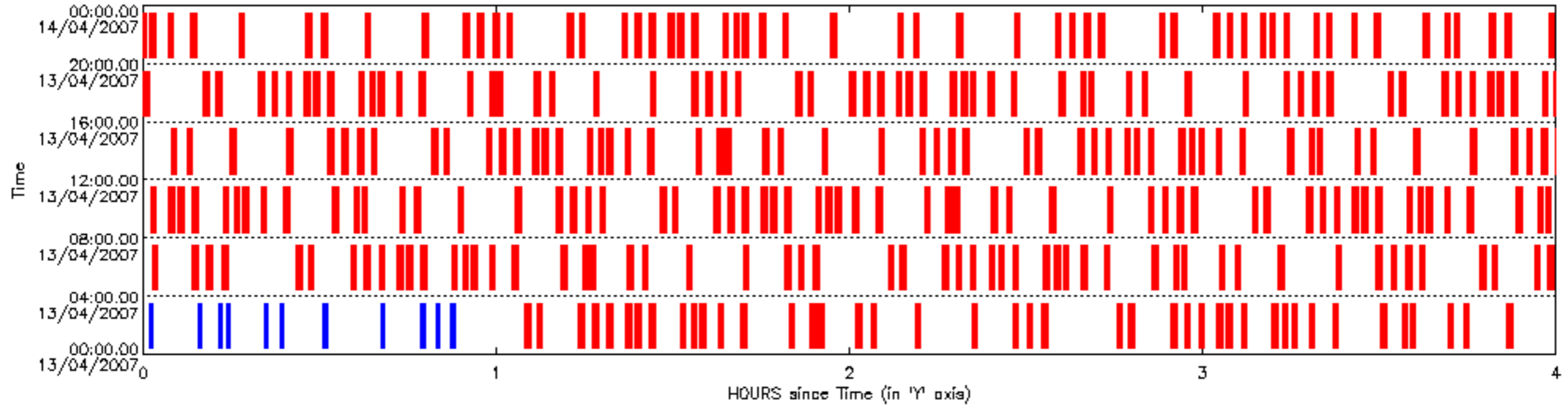
Lower curve: STD of SATU X axis

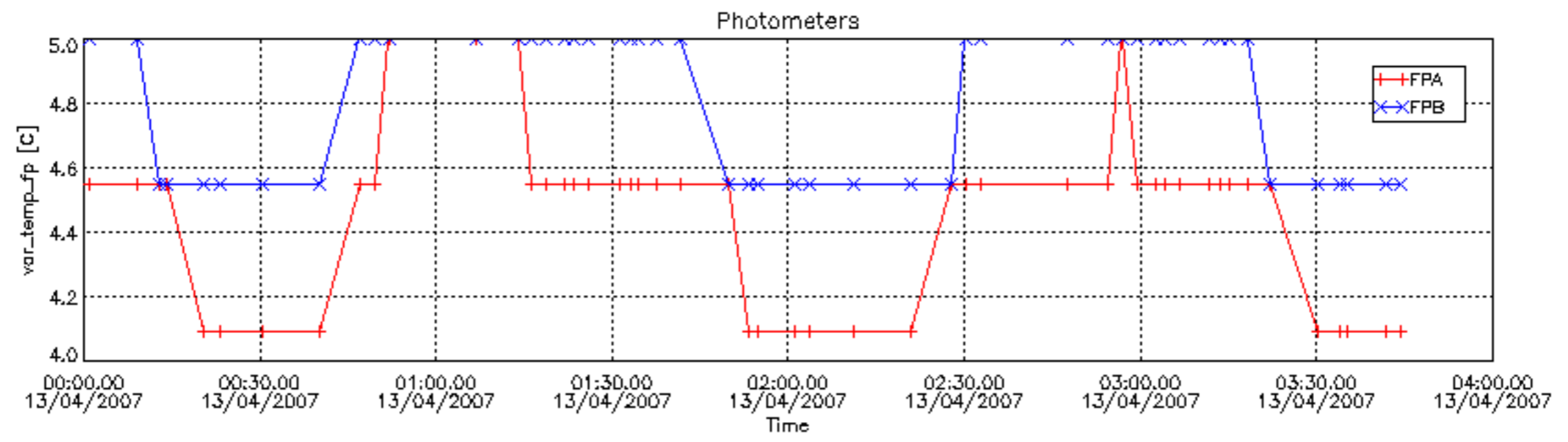
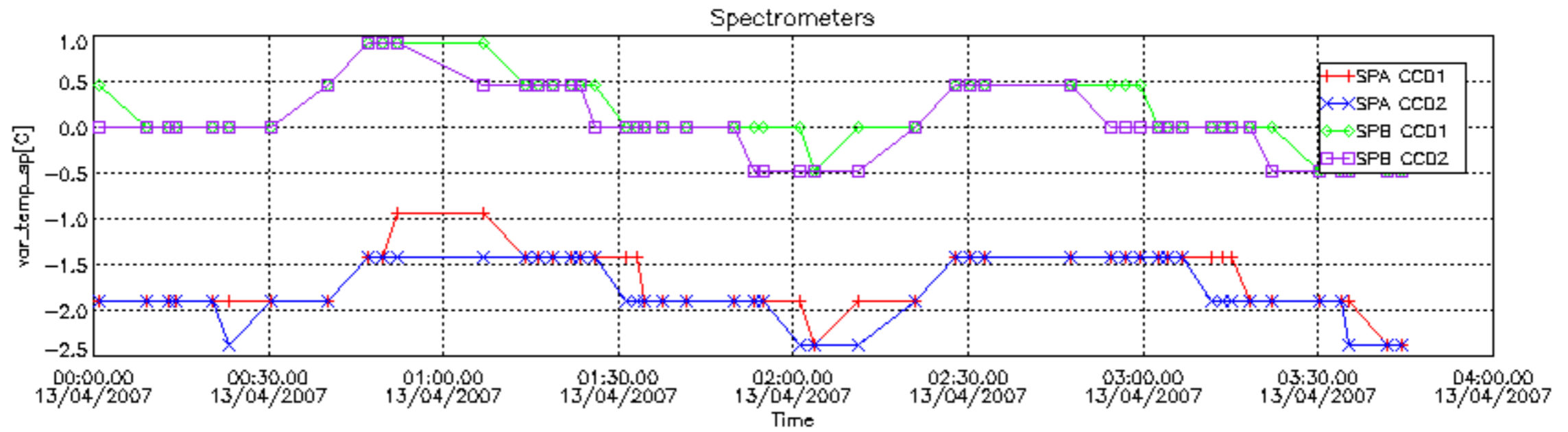


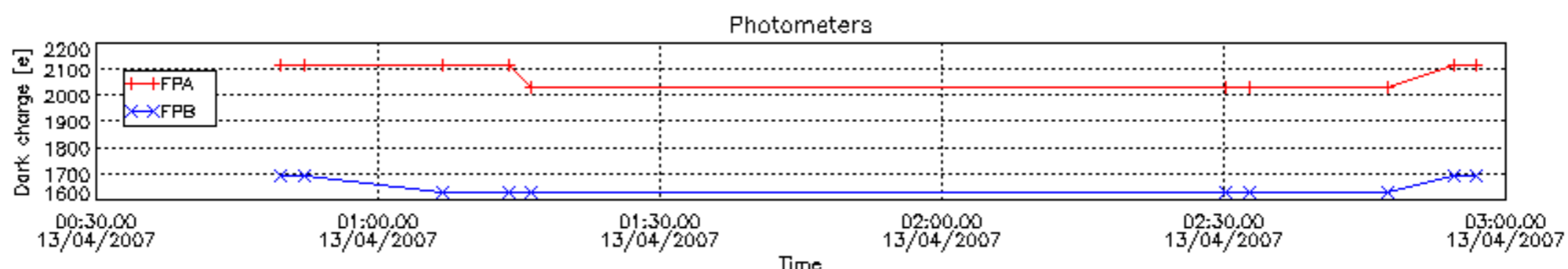
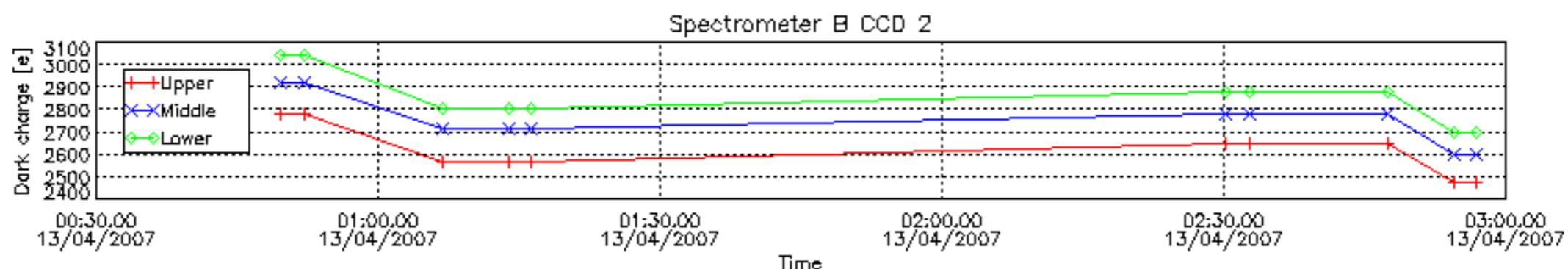
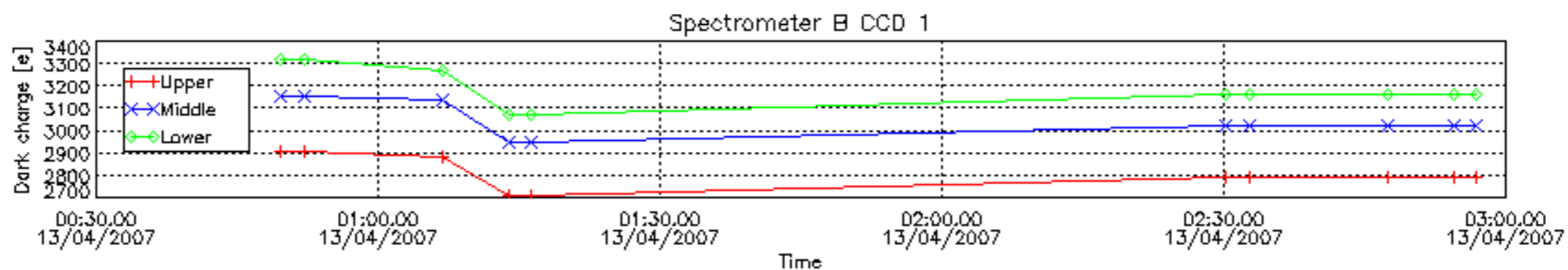
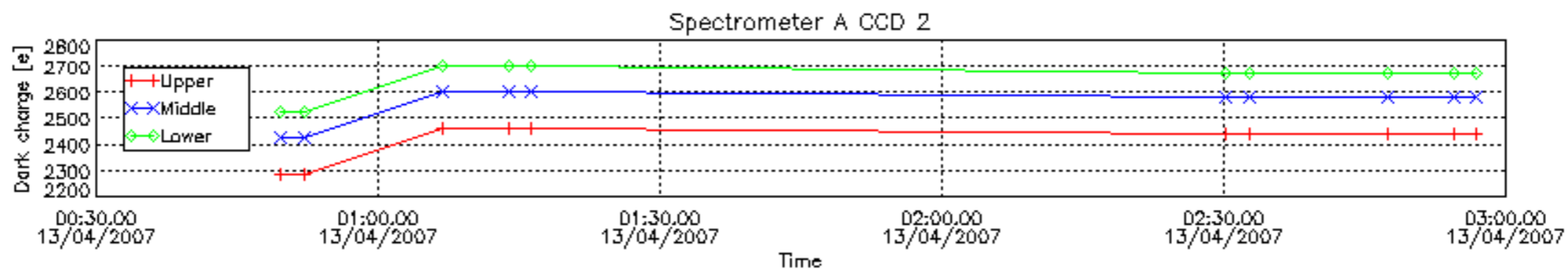
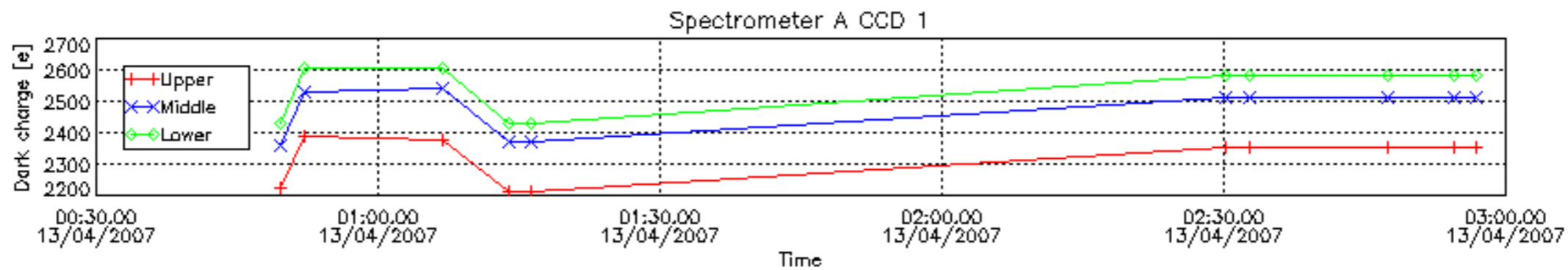
### 8. Auxiliary Data Files used for the production reported in section 2.4

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.

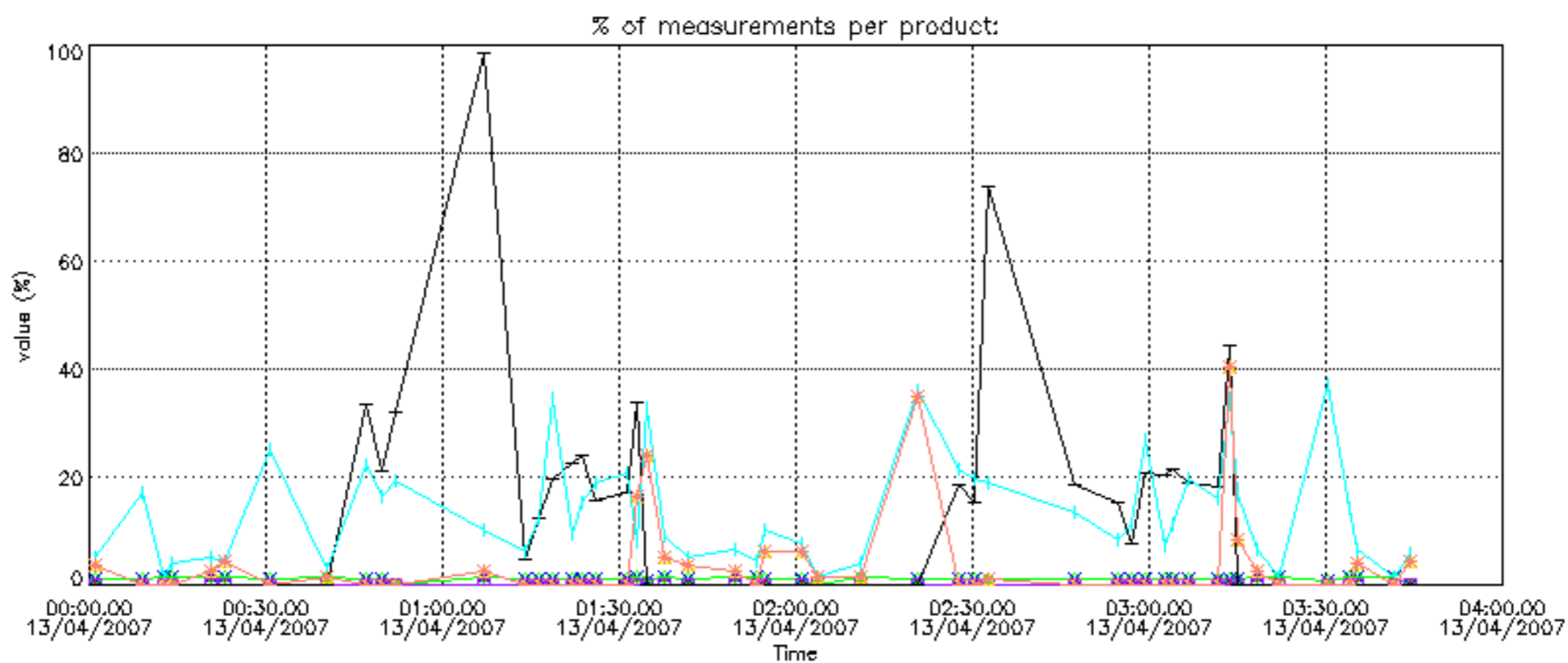
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	13-APR-2007 00:00:55
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20070403_103751_20070402_000000_20100101_000000	1	13-APR-2007 00:00:55
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	13-APR-2007 00:00:55
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	13-APR-2007 00:00:55
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	13-APR-2007 00:00:55
ECMWF_FILE	AUX_ECF_AXNECM20070412_062112_20070412_210000_20070413_090000	1	13-APR-2007 00:00:55
OPTIONAL_ECMWF_FILE	MISSING	1	13-APR-2007 00:00:55
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070412_212812_000057382057_00143_26750_3271.N1	1	13-APR-2007 00:00:55
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070412_230909_000057382057_00144_26751_3272.N1	12	13-APR-2007 01:06:50
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070413_005006_000041442057_00145_26752_3273.N1	29	13-APR-2007 02:11:07



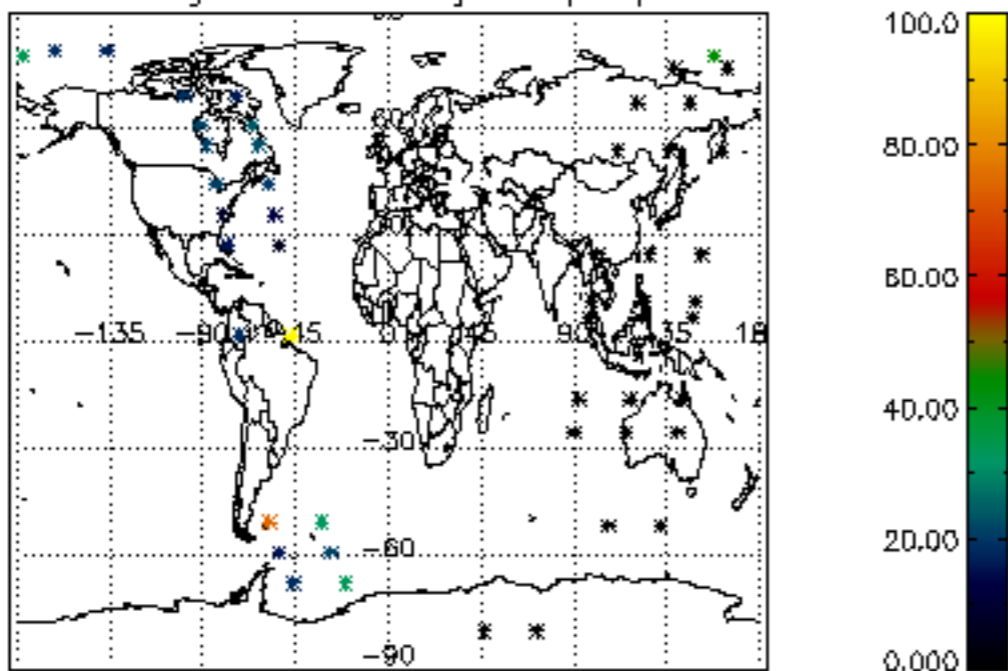




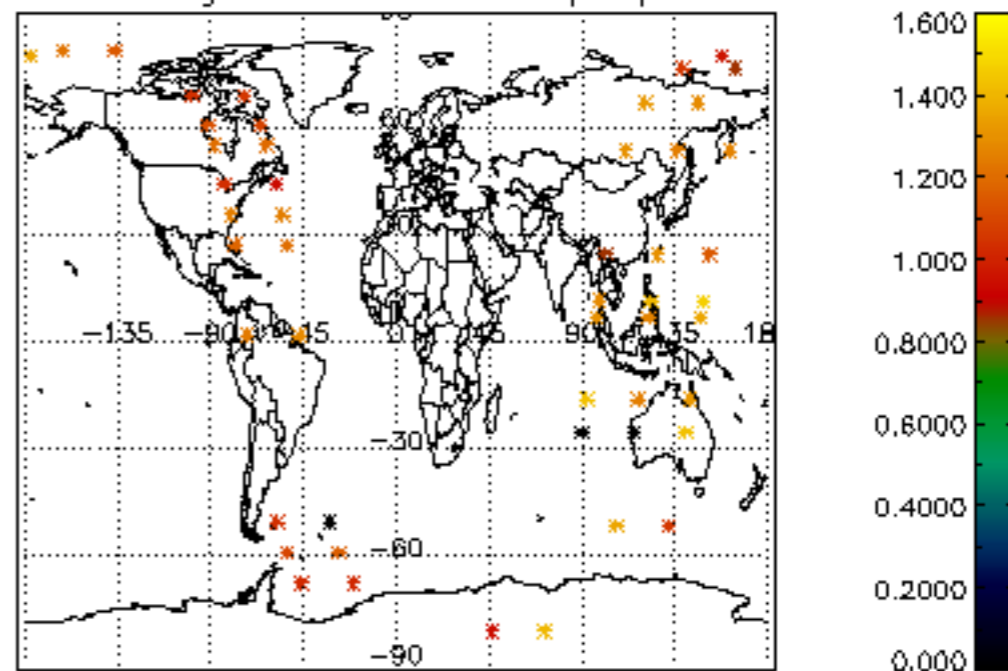




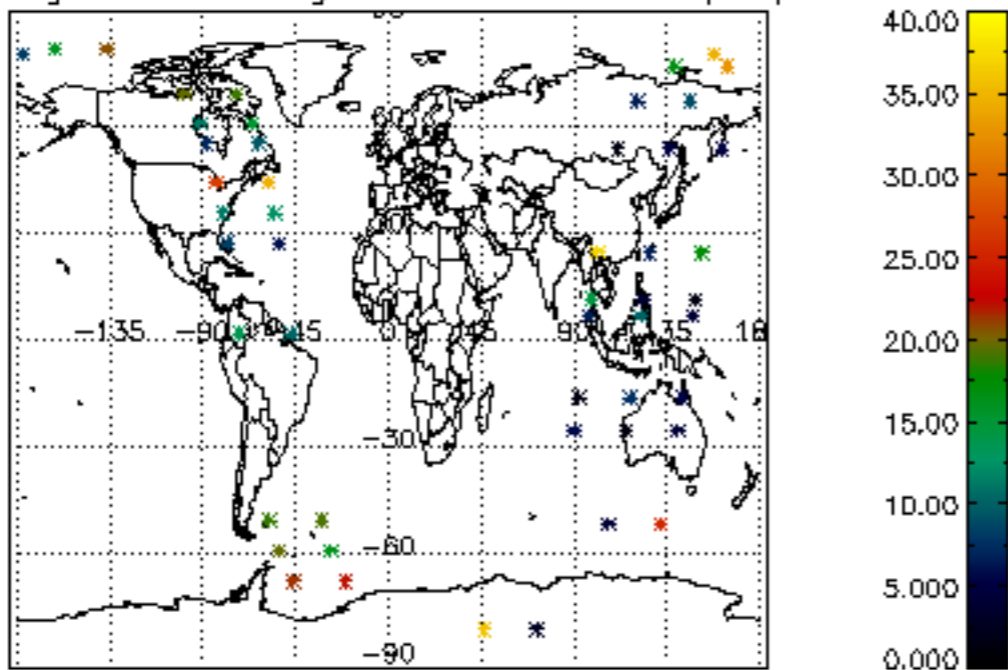
Percentage of cosmic ray hits per profile



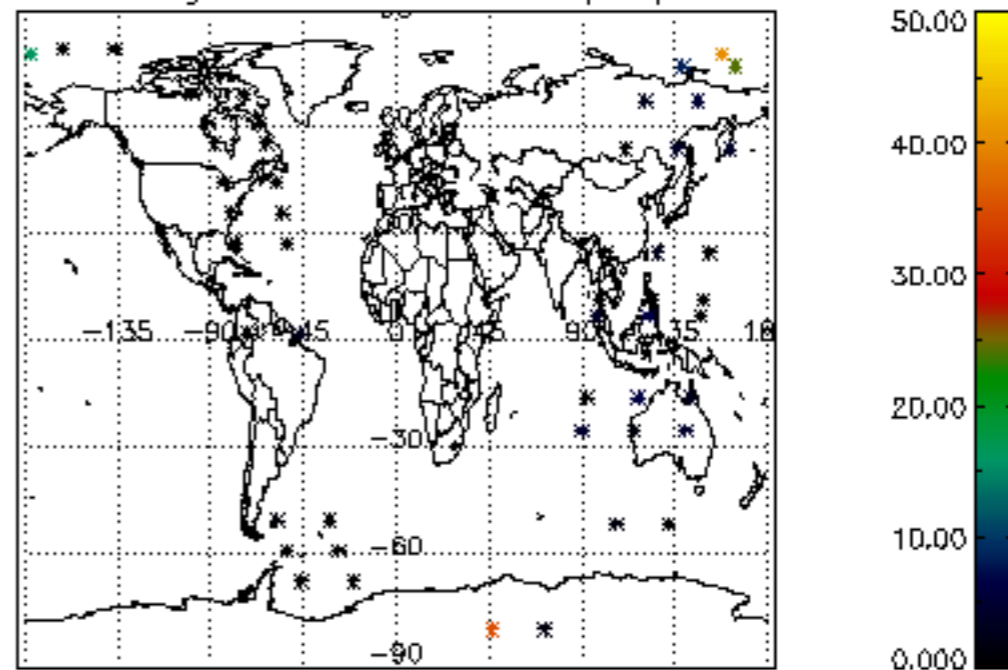
Percentage of datation errors per profile



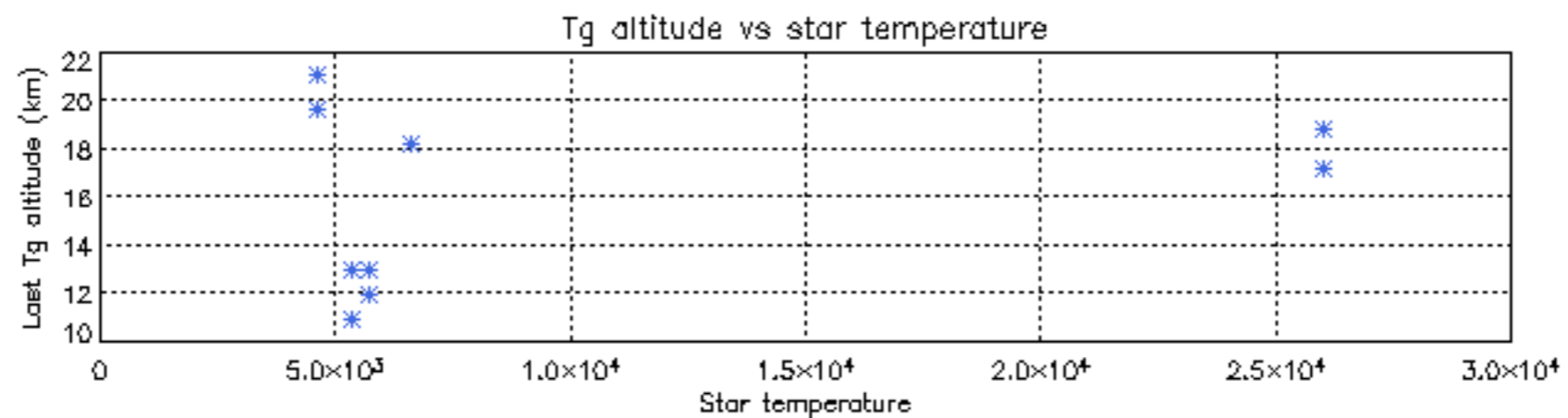
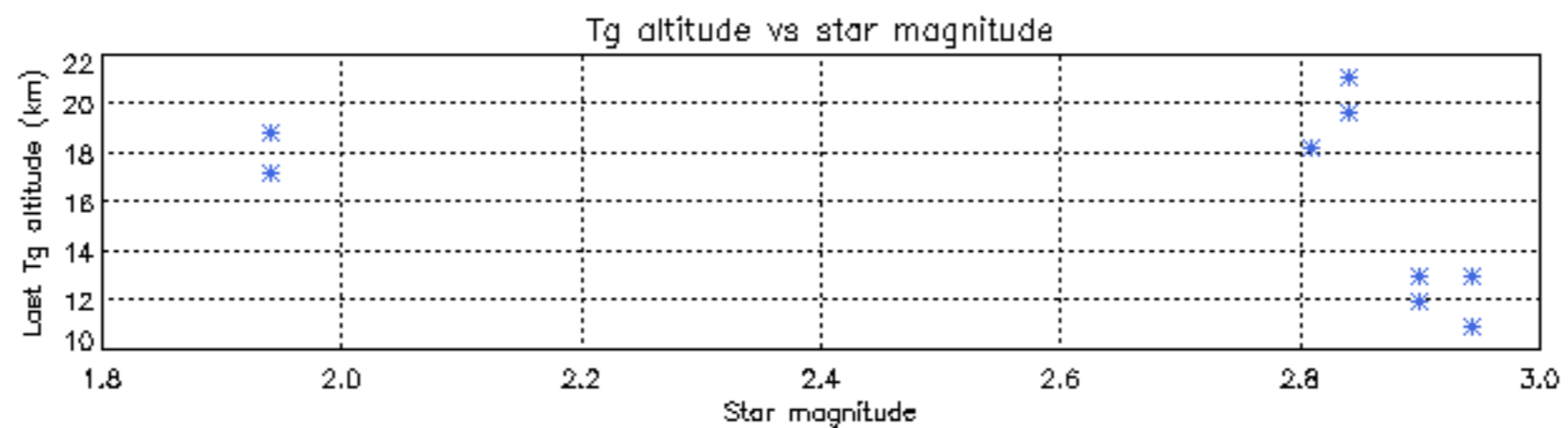
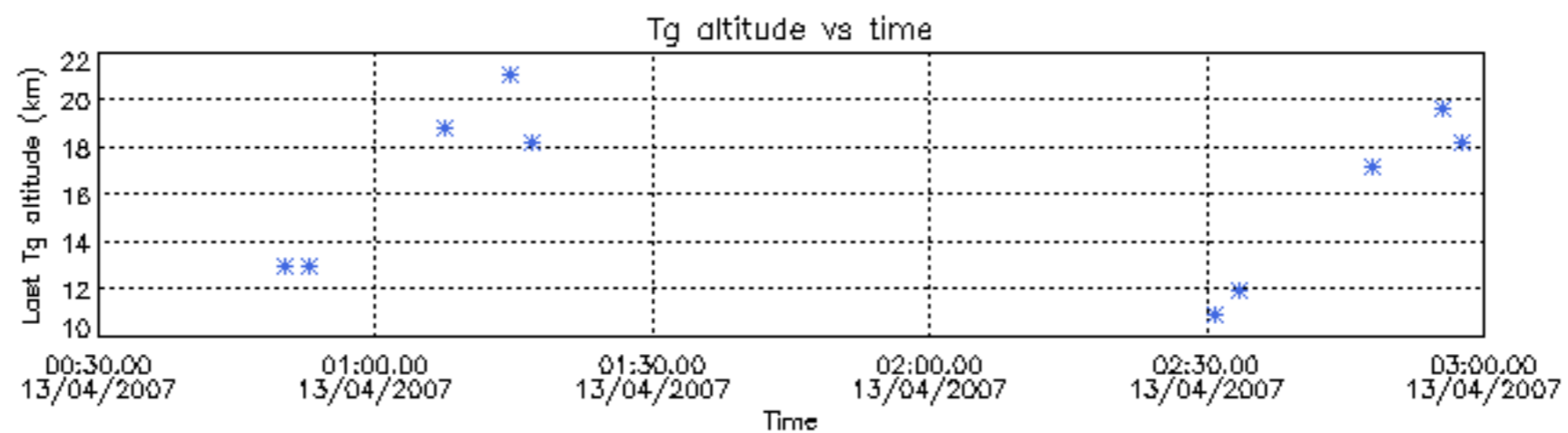
Percentage of star falling outside central band per profile



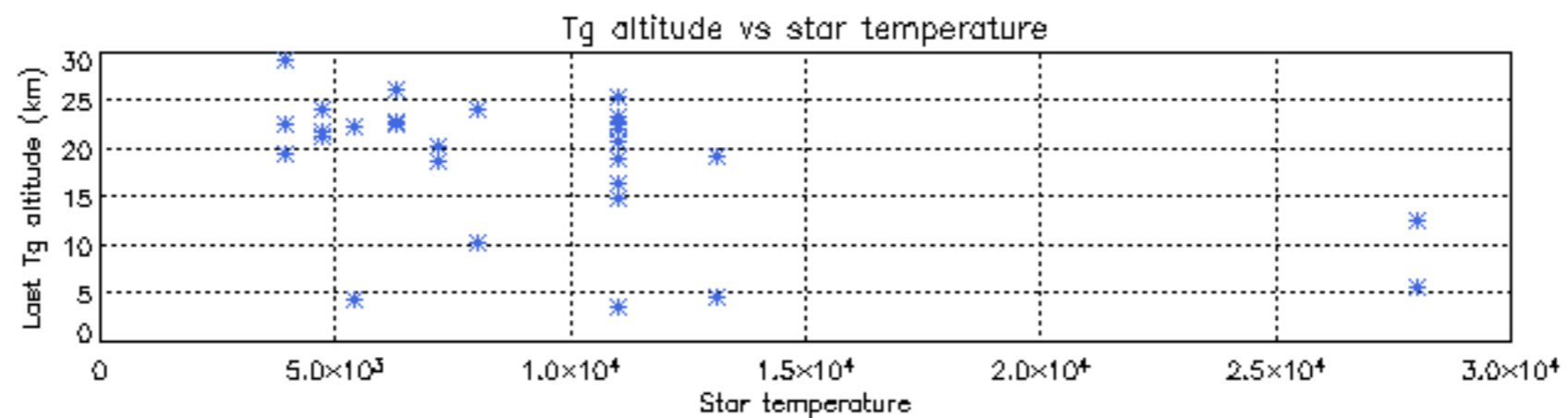
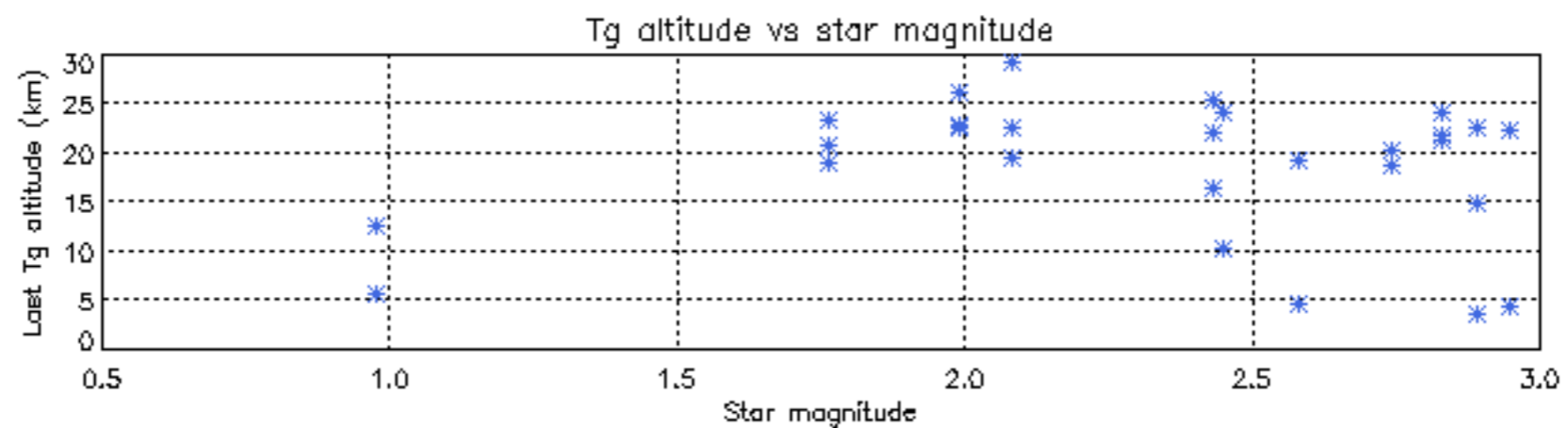
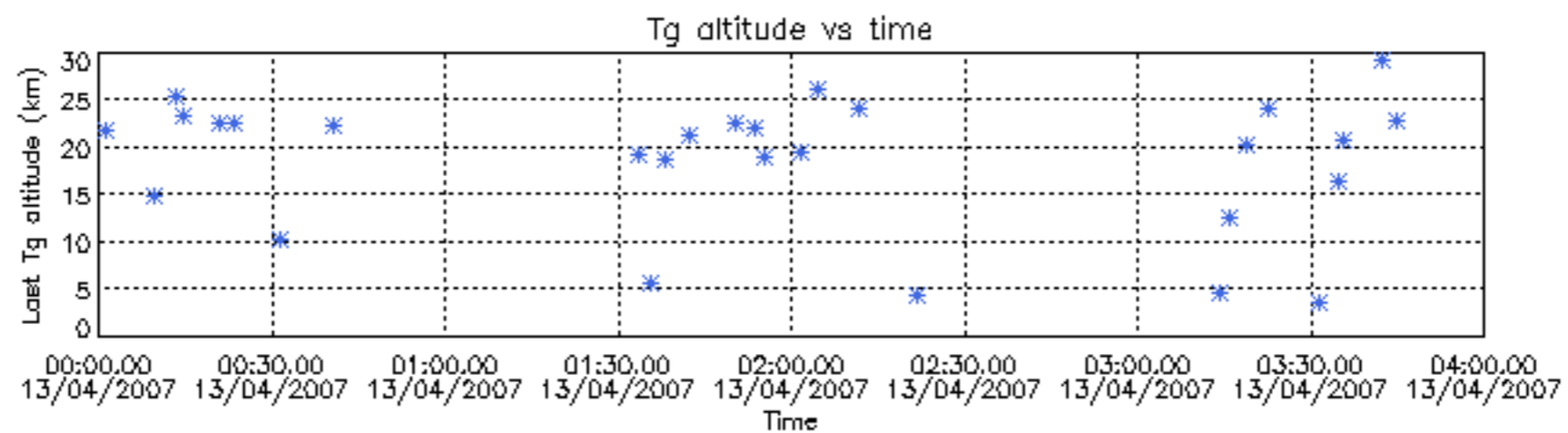
Percentage of saturation errors per profile



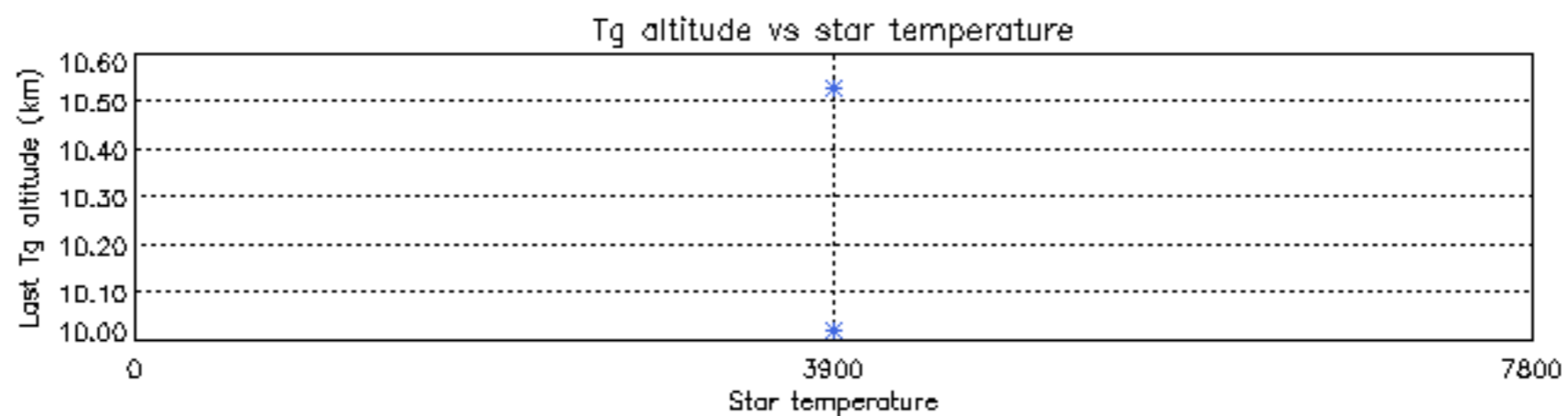
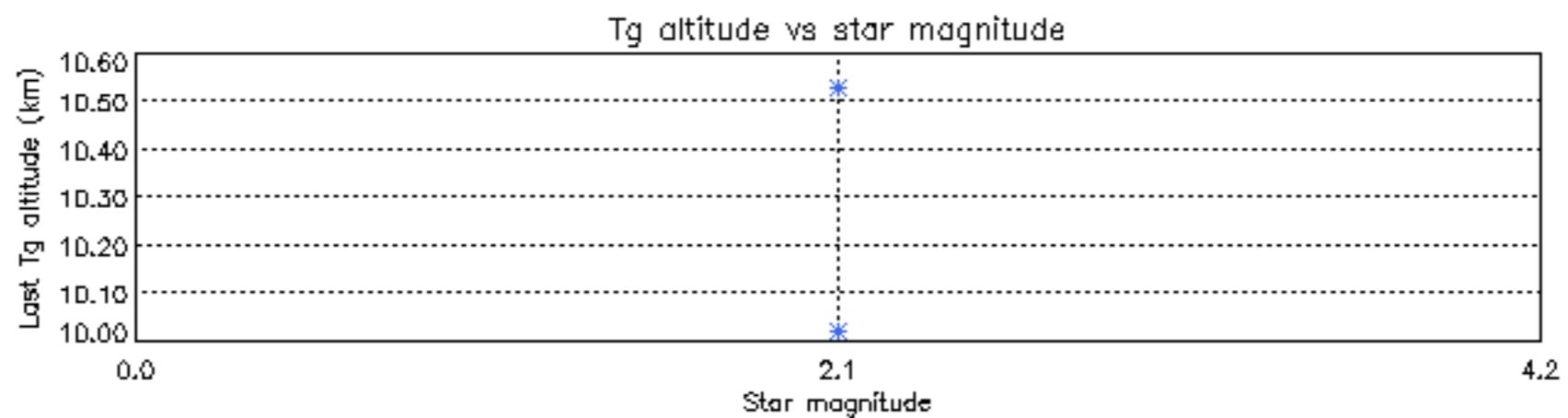
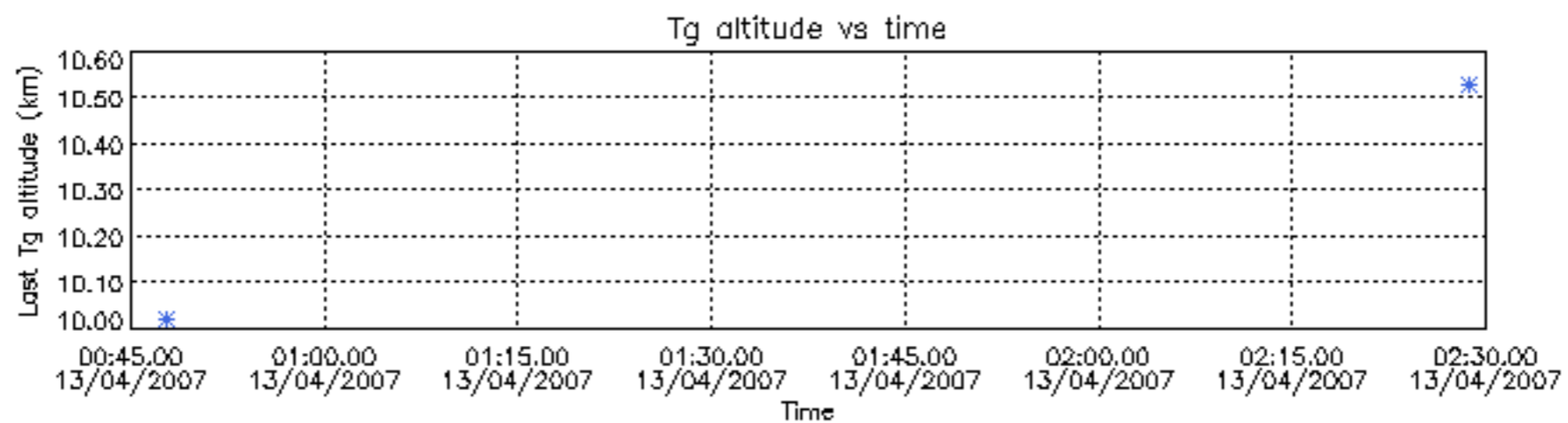
Tangent altitude at which the star is lost

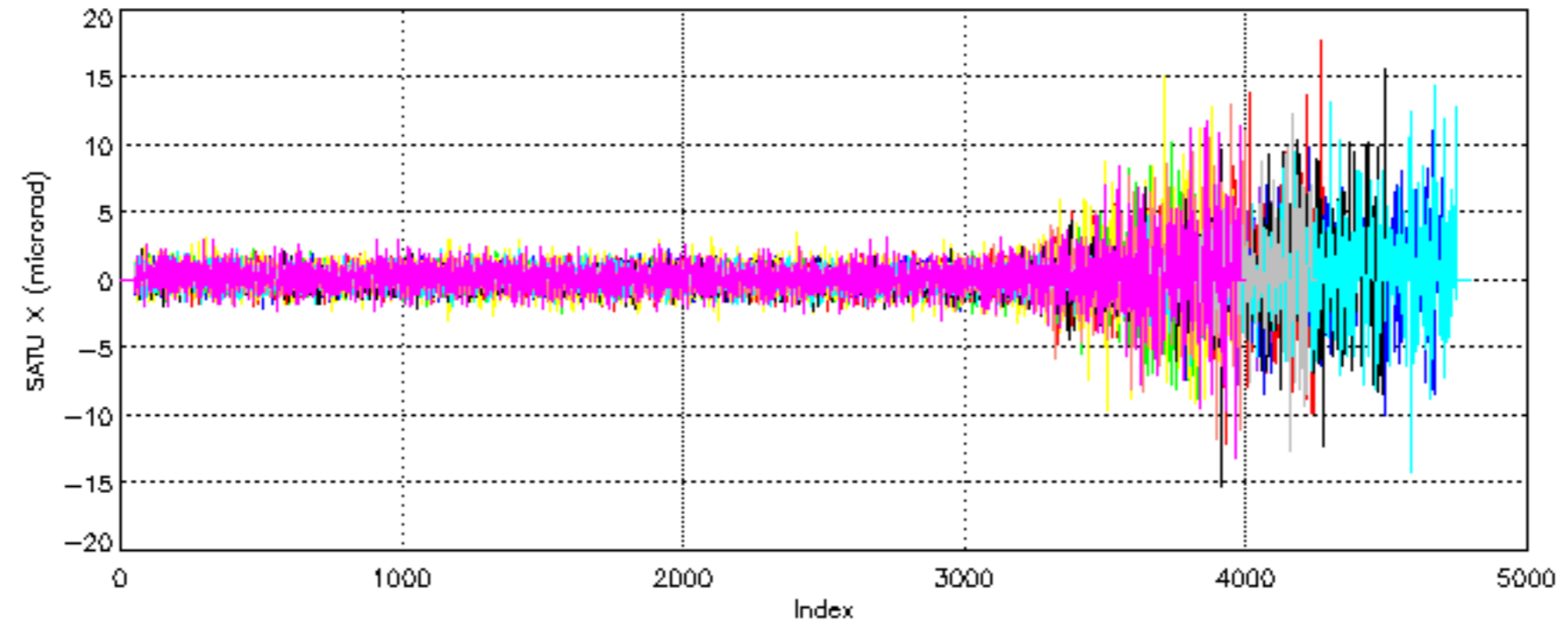


Tangent altitude at which the star is lost

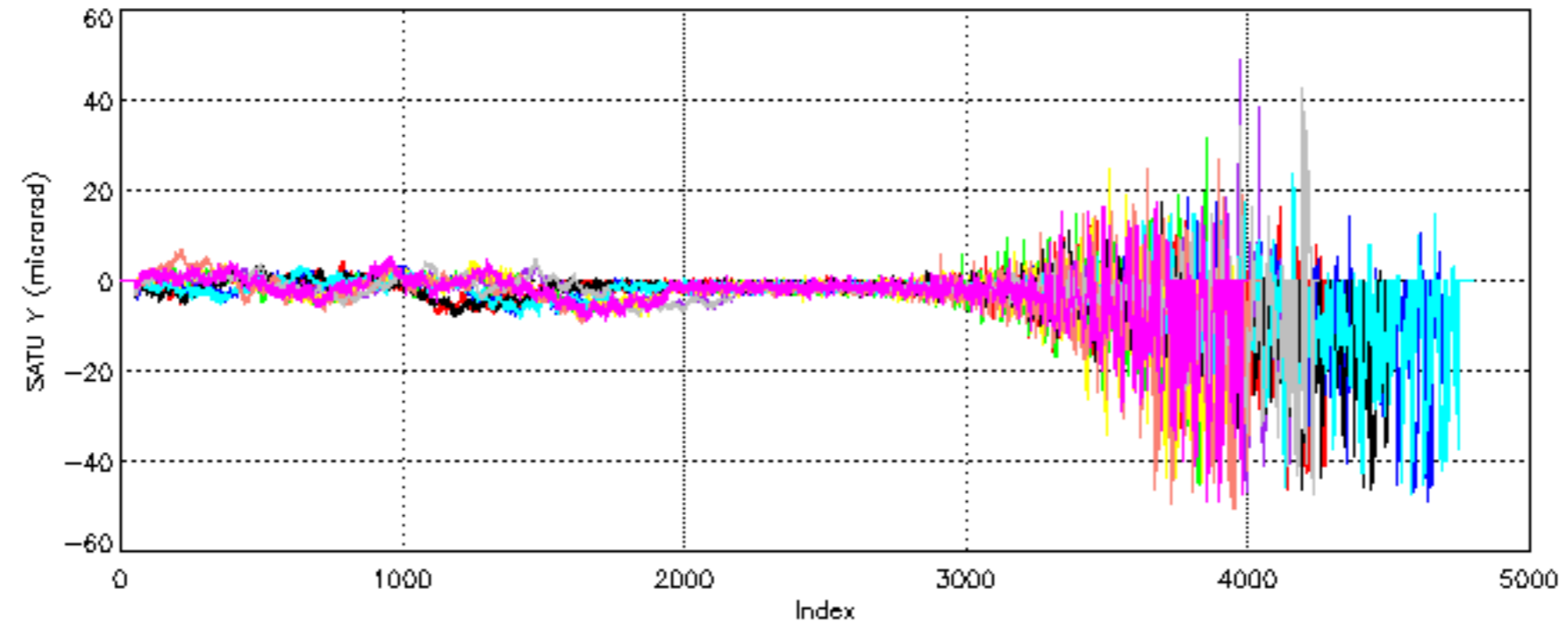


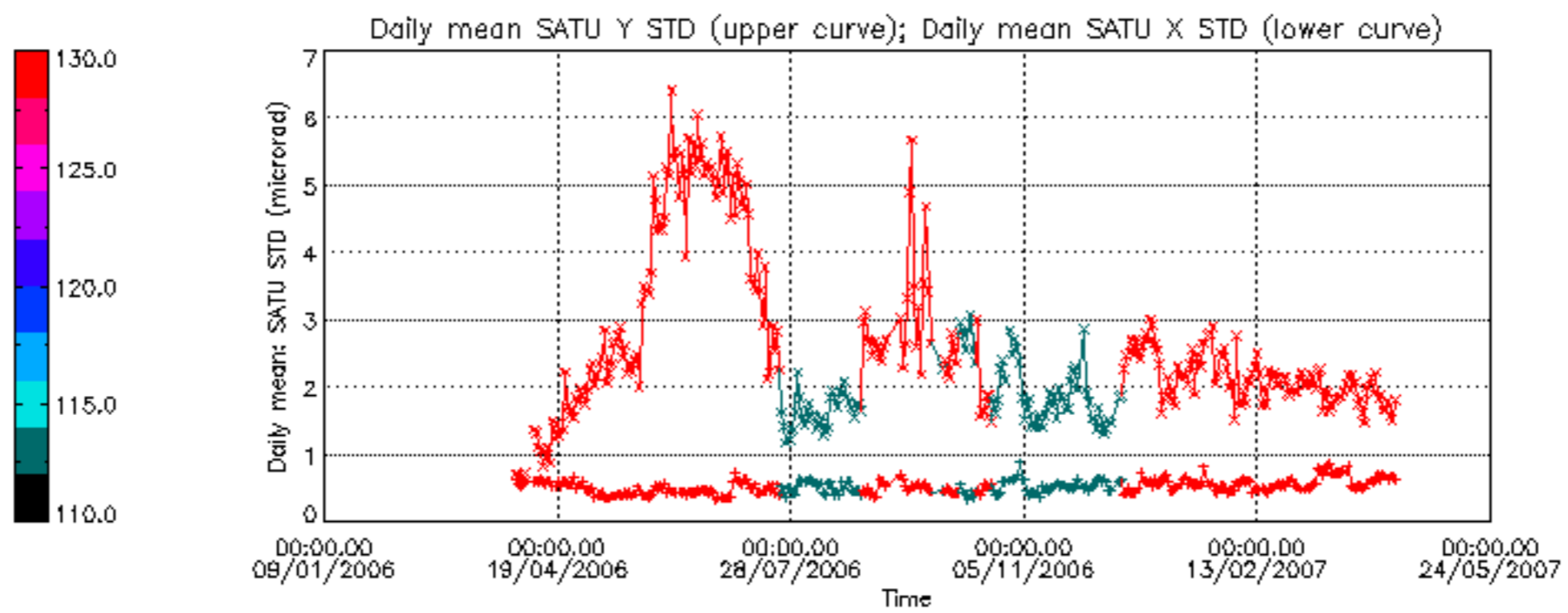
Tangent altitude at which the star is lost











/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070401\_002745\_000058032056\_00474\_26580\_3312.N1

1; -935.5; 01-APR-2007 00:27:45; Dark ; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;26580  
 2; -781.0; 01-APR-2007 00:30:19; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;26580  
 3; -173.2; 01-APR-2007 00:40:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26580  
 4; -47.0; 01-APR-2007 00:42:33; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26580  
 5; 403.4; 01-APR-2007 00:50:04; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26581  
 6; 513.5; 01-APR-2007 00:51:54; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26581  
 7; 672.3; 01-APR-2007 00:54:33; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;26581  
 8; 841.3; 01-APR-2007 00:57:22; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;26581  
 9; 931.9; 01-APR-2007 00:58:52; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;26581  
 10; 1019.4; 01-APR-2007 01:00:20; Dark ; 37.5; 99; Del Cen ; 2.58; 26000;occ; 75; 0;26581  
 11; 1166.7; 01-APR-2007 01:02:47; Dark ; 44.0; 123; Tot Cen ; 2.75; 10200;occ; 88; 0;26581  
 12; 1459.3; 01-APR-2007 01:07:40; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26581  
 13; 1577.7; 01-APR-2007 01:09:38; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;26581  
 14; 2161.6; 01-APR-2007 01:19:22; Bright; 39.0; 62; 94Bet Leo ; 2.14; 9700;occ; 78; 0;26581  
 15; 2257.3; 01-APR-2007 01:20:58; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;26581  
 16; 2666.9; 01-APR-2007 01:27:47; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26581  
 17; 2849.8; 01-APR-2007 01:30:50; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26581  
 18; 2958.4; 01-APR-2007 01:32:39; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;26581  
 19; 3339.8; 01-APR-2007 01:39:00; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;26581  
 20; 3440.0; 01-APR-2007 01:40:40; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26581  
 21; 3902.5; 01-APR-2007 01:48:23; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;26581  
 22; 4825.9; 01-APR-2007 02:03:46; Dark ; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;26581

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070401\_020821\_000044072056\_00475\_26581\_3313.N1

1; -935.1; 01-APR-2007 02:08:21; Dark ; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;26581  
 2; -780.7; 01-APR-2007 02:10:55; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;26581  
 3; -172.8; 01-APR-2007 02:21:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26581  
 4; -46.7; 01-APR-2007 02:23:09; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26581  
 5; 403.9; 01-APR-2007 02:30:40; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26582  
 6; 514.1; 01-APR-2007 02:32:30; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26582  
 7; 672.8; 01-APR-2007 02:35:09; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26582  
 8; 841.6; 01-APR-2007 02:37:58; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;26582  
 9; 932.5; 01-APR-2007 02:39:29; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;26582  
 10; 1019.7; 01-APR-2007 02:40:56; Dark ; 39.0; 99; Del Cen ; 2.58; 26000;occ; 78; 0;26582  
 11; 1167.1; 01-APR-2007 02:43:23; Dark ; 43.5; 123; Tot Cen ; 2.75; 10200;occ; 87; 0;26582  
 12; 1459.5; 01-APR-2007 02:48:16; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;26582  
 13; 1577.9; 01-APR-2007 02:50:14; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;26582  
 14; 2161.5; 01-APR-2007 02:59:58; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;26582  
 15; 2257.4; 01-APR-2007 03:01:34; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26582  
 16; 2666.9; 01-APR-2007 03:08:23; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26582  
 17; 2849.7; 01-APR-2007 03:11:26; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26582  
 18; 2958.5; 01-APR-2007 03:13:15; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;26582  
 19; 3339.5; 01-APR-2007 03:19:36; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26582  
 20; 3440.0; 01-APR-2007 03:21:16; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26582

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070401\_032859\_000056072056\_00476\_26582\_3314.N1

1; -2133.5; 01-APR-2007 03:28:59; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26582  
 2; -1209.7; 01-APR-2007 03:44:22; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26582  
 3; -934.9; 01-APR-2007 03:48:57; Dark ; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;26582  
 4; -780.3; 01-APR-2007 03:51:32; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;26582  
 5; -172.4; 01-APR-2007 04:01:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26582  
 6; -46.1; 01-APR-2007 04:03:46; Dark ; 36.5; 45; Alp Pav ; 1.94; 26000;occ; 73; 0;26582  
 7; 404.4; 01-APR-2007 04:11:16; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26583  
 8; 514.8; 01-APR-2007 04:13:07; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;26583  
 9; 673.4; 01-APR-2007 04:15:45; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;26583  
 10; 842.2; 01-APR-2007 04:18:34; Dark ; 38.0; 20; Bet Cru ; 1.25; 30000;occ; 76; 0;26583  
 11; 933.1; 01-APR-2007 04:20:05; Dark ; 43.0; 95; Zet Cen ; 2.55; 26000;occ; 86; 0;26583  
 12; 1020.2; 01-APR-2007 04:21:32; Dark ; 37.0; 99; Del Cen ; 2.58; 26000;occ; 74; 0;26583  
 13; 1167.7; 01-APR-2007 04:24:00; Dark ; 42.5; 123; Tot Cen ; 2.75; 10200;occ; 85; 0;26583  
 14; 1459.9; 01-APR-2007 04:28:52; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26583  
 15; 1577.9; 01-APR-2007 04:30:50; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;26583  
 16; 2161.6; 01-APR-2007 04:40:34; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;26583  
 17; 2257.6; 01-APR-2007 04:42:10; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26583  
 18; 2667.0; 01-APR-2007 04:48:59; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;26583  
 19; 2849.6; 01-APR-2007 04:52:02; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26583  
 20; 2958.5; 01-APR-2007 04:53:51; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26583  
 21; 3339.4; 01-APR-2007 05:00:11; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26583  
 22; 3440.2; 01-APR-2007 05:01:52; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26583

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070401\_050935\_000056082056\_00477\_26583\_3315.N1

```

1; -2133.3; 01-APR-2007 05:09:35; Bright; 54.0; 89; 5Alp Cep ; 2.45; 8000;occ; 108; 0;26583
2; -1209.4; 01-APR-2007 05:24:59; Dark ; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;26583
3; -934.4; 01-APR-2007 05:29:34; Dark ; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;26583
4; -780.0; 01-APR-2007 05:32:08; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;26583
5; -172.0; 01-APR-2007 05:42:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26583
6; -45.7; 01-APR-2007 05:44:22; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26583
7; 404.7; 01-APR-2007 05:51:53; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26584
8; 515.3; 01-APR-2007 05:53:43; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;26584
9; 673.8; 01-APR-2007 05:56:22; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;26584
10; 842.4; 01-APR-2007 05:59:10; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 0;26584
11; 933.7; 01-APR-2007 06:00:42; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;26584
12; 1020.4; 01-APR-2007 06:02:08; Dark ; 37.0; 99; Del Cen ; 2.58; 26000;occ; 74; 0;26584
13; 1168.0; 01-APR-2007 06:04:36; Dark ; 43.5; 123; Iot Cen ; 2.75; 10200;occ; 87; 0;26584
14; 1460.1; 01-APR-2007 06:09:28; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;26584
15; 1578.1; 01-APR-2007 06:11:26; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26584
16; 2161.6; 01-APR-2007 06:21:10; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;26584
17; 2257.5; 01-APR-2007 06:22:46; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26584
18; 2666.9; 01-APR-2007 06:29:35; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26584
19; 2849.2; 01-APR-2007 06:32:37; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26584
20; 2958.4; 01-APR-2007 06:34:27; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26584
21; 3338.9; 01-APR-2007 06:40:47; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26584
22; 3440.2; 01-APR-2007 06:42:28; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26584
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070401_210728_000042822056_00487_26593_3316.N1
1; 1017.0; 01-APR-2007 21:07:28; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;26593
2; 1171.4; 01-APR-2007 21:10:03; Dark ; 43.5; 123; Iot Cen ; 2.75; 10200;occ; 87; 0;26593
3; 1461.8; 01-APR-2007 21:14:53; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26593
4; 1579.2; 01-APR-2007 21:16:51; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;26593
5; 2160.4; 01-APR-2007 21:26:32; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;26593
6; 2257.4; 01-APR-2007 21:28:09; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26593
7; 2666.0; 01-APR-2007 21:34:57; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26593
8; 2847.1; 01-APR-2007 21:37:59; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26593
9; 2957.7; 01-APR-2007 21:39:49; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26593
10; 3335.9; 01-APR-2007 21:46:07; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26593
11; 3440.2; 01-APR-2007 21:47:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26593
12; 3901.8; 01-APR-2007 21:55:33; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;26593
13; 4829.0; 01-APR-2007 22:11:00; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26593
14; 5105.2; 01-APR-2007 22:15:37; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;26593
15; 5259.0; 01-APR-2007 22:18:10; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26593
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070401_221815_000047232056_00487_26593_3317.N1
1; -772.4; 01-APR-2007 22:18:15; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 9;26593
2; -168.1; 01-APR-2007 22:28:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26593
3; -42.0; 01-APR-2007 22:30:25; Dark ; 37.0; 45; Alp Pav ; 1.94; 26000;occ; 74; 0;26593
4; 408.9; 01-APR-2007 22:37:56; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26594
5; 520.2; 01-APR-2007 22:39:47; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26594
6; 678.4; 01-APR-2007 22:42:26; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;26594
7; 845.1; 01-APR-2007 22:45:12; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;26594
8; 1017.3; 01-APR-2007 22:48:05; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;26594
9; 1171.7; 01-APR-2007 22:50:39; Dark ; 43.5; 123; Iot Cen ; 2.75; 10200;occ; 87; 0;26594
10; 1462.0; 01-APR-2007 22:55:29; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26594
11; 1579.4; 01-APR-2007 22:57:27; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;26594
12; 2160.2; 01-APR-2007 23:07:07; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;26594
13; 2257.3; 01-APR-2007 23:08:45; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26594
14; 2665.9; 01-APR-2007 23:15:33; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;26594
15; 2846.8; 01-APR-2007 23:18:34; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26594
16; 2957.6; 01-APR-2007 23:20:25; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26594
17; 3335.6; 01-APR-2007 23:26:43; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;26594
18; 3440.2; 01-APR-2007 23:28:27; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26594
19; 3901.7; 01-APR-2007 23:36:09; Bright; 49.5; 89; 5Alp Cep ; 2.45; 8000;occ; 99; 0;26594
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_065010_000037522056_00478_26584_5385.N1
1; -2133.6; 01-APR-2007 06:50:10; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;26584
2; -1209.1; 01-APR-2007 07:05:35; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;26584
3; -934.0; 01-APR-2007 07:10:10; Dark ; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;26584
4; -779.8; 01-APR-2007 07:12:44; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;26584
5; -171.6; 01-APR-2007 07:22:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26584
6; -45.5; 01-APR-2007 07:24:58; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26584
7; 405.3; 01-APR-2007 07:32:29; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26585
8; 515.9; 01-APR-2007 07:34:20; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26585
9; 674.4; 01-APR-2007 07:36:58; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;26585

```



```

10; 842.8; 01-APR-2007 07:39:47; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;26585
11; 934.2; 01-APR-2007 07:41:18; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;26585
12; 1020.6; 01-APR-2007 07:42:45; Dark ; 38.0; 99; Del Cen ; 2.58; 26000;occ; 76; 0;26585
13; 1168.4; 01-APR-2007 07:45:12; Dark ; 44.0; 123; Tot Cen ; 2.75; 10200;occ; 88; 0;26585
14; 1460.3; 01-APR-2007 07:50:04; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26585
15; 1578.3; 01-APR-2007 07:52:02; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26585
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_080145_000054922056_00479_26585_5386.N1
 1; 2161.3; 01-APR-2007 08:01:45; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;26585
 2; 2257.4; 01-APR-2007 08:03:21; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;26585
 3; 2666.8; 01-APR-2007 08:10:11; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;26585
 4; 2849.1; 01-APR-2007 08:13:13; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;26585
 5; 2958.3; 01-APR-2007 08:15:02; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26585
 6; 3338.6; 01-APR-2007 08:21:23; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26585
 7; 3440.2; 01-APR-2007 08:23:04; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26585
 8; 3902.4; 01-APR-2007 08:30:46; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26585
 9; 4827.0; 01-APR-2007 08:46:11; Dark ; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;26585
10; 5102.4; 01-APR-2007 08:50:46; Dark ; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;26585
11; 5256.5; 01-APR-2007 08:53:21; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26585
12; 5864.7; 01-APR-2007 09:03:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26585
13; 5990.8; 01-APR-2007 09:05:35; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26585
14; 6441.5; 01-APR-2007 09:13:06; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 1;26585
15; 6552.2; 01-APR-2007 09:14:56; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26585
16; 6710.7; 01-APR-2007 09:17:35; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;26585
17; 6878.9; 01-APR-2007 09:20:23; Dark ; 38.0; 20; Bet Cru ; 1.25; 30000;occ; 76; 0;26585
18; 6970.6; 01-APR-2007 09:21:55; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;26585
19; 7056.8; 01-APR-2007 09:23:21; Dark ; 37.5; 99; Del Cen ; 2.58; 26000;occ; 75; 0;26585
20; 7204.6; 01-APR-2007 09:25:49; Dark ; 43.5; 123; Tot Cen ; 2.75; 10200;occ; 87; 0;26585
21; 7496.3; 01-APR-2007 09:30:40; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26585
22; 7614.2; 01-APR-2007 09:32:38; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26585
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_094221_000029562056_00480_26586_5387.N1
 1; 2161.1; 01-APR-2007 09:42:21; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26586
 2; 2257.4; 01-APR-2007 09:43:57; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26586
 3; 2666.7; 01-APR-2007 09:50:47; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26586
 4; 2848.9; 01-APR-2007 09:53:49; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26586
 5; 2958.3; 01-APR-2007 09:55:38; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26586
 6; 3338.3; 01-APR-2007 10:01:58; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26586
 7; 3440.2; 01-APR-2007 10:03:40; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26586
 8; 3902.4; 01-APR-2007 10:11:22; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26586
 9; 4827.4; 01-APR-2007 10:26:47; Dark ; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;26586
10; 5102.6; 01-APR-2007 10:31:23; Dark ; 21.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 42; 0;26586
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_103144_000025302056_00480_26586_5388.N1
 1; -912.2; 01-APR-2007 10:31:44; Dark ; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 42;26586
 2; -779.1; 01-APR-2007 10:33:57; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26586
 3; -170.8; 01-APR-2007 10:44:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26586
 4; -44.6; 01-APR-2007 10:46:11; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26586
 5; 406.1; 01-APR-2007 10:53:42; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26587
 6; 516.9; 01-APR-2007 10:55:33; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26587
 7; 675.3; 01-APR-2007 10:58:11; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;26587
 8; 843.2; 01-APR-2007 11:00:59; Dark ; 37.5; 20; Bet Cru ; 1.25; 30000;occ; 75; 0;26587
 9; 935.1; 01-APR-2007 11:02:31; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;26587
10; 1021.1; 01-APR-2007 11:03:57; Dark ; 37.0; 99; Del Cen ; 2.58; 26000;occ; 74; 0;26587
11; 1169.1; 01-APR-2007 11:06:25; Dark ; 43.0; 123; Tot Cen ; 2.75; 10200;occ; 86; 0;26587
12; 1460.7; 01-APR-2007 11:11:16; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;26587
13; 1578.5; 01-APR-2007 11:13:14; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26587
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_112257_000045822056_00481_26587_5389.N1
 1; 2161.1; 01-APR-2007 11:22:57; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;26587
 2; 2257.3; 01-APR-2007 11:24:33; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26587
 3; 2666.6; 01-APR-2007 11:31:22; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;26587
 4; 2848.5; 01-APR-2007 11:34:24; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26587
 5; 2958.2; 01-APR-2007 11:36:14; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26587
 6; 3338.0; 01-APR-2007 11:42:34; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26587
 7; 3440.1; 01-APR-2007 11:44:16; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26587
 8; 3902.1; 01-APR-2007 11:51:58; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26587
 9; 4827.5; 01-APR-2007 12:07:23; Dark ; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;26587
10; 5102.9; 01-APR-2007 12:11:59; Dark ; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;26587
11; 5257.1; 01-APR-2007 12:14:33; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26587
12; 5865.4; 01-APR-2007 12:24:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26587
13; 5991.7; 01-APR-2007 12:26:47; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26587

```

```

14; 6442.3; 01-APR-2007 12:34:18; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;26587
15; 6553.1; 01-APR-2007 12:36:09; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26587
16; 6711.6; 01-APR-2007 12:38:47; Dark ; 31.5; 4; Alp1Cen ; -0.01; 5800;occ; 63; 0;26587
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_123920_000009042056_00482_26588_5390.N1
1; 708.3; 01-APR-2007 12:39:20; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 65;26588
2; 843.6; 01-APR-2007 12:41:35; Dark ; 37.0; 20; Bet Cru ; 1.25; 30000;occ; 74; 0;26588
3; 935.7; 01-APR-2007 12:43:07; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;26588
4; 1169.6; 01-APR-2007 12:47:01; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;26588
5; 1460.9; 01-APR-2007 12:51:53; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;26588
6; 1578.6; 01-APR-2007 12:53:50; Dark ; 34.0; 100; 4Gam Crv ; 2.58; 13100;occ; 68; 0;26588
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_133236_000036062056_00482_26588_5392.N1
1; -2131.5; 01-APR-2007 13:32:36; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 4;26588
2; -1208.0; 01-APR-2007 13:48:00; Dark ; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;26588
3; -932.5; 01-APR-2007 13:52:35; Dark ; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;26588
4; -778.3; 01-APR-2007 13:55:09; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;26588
5; -170.1; 01-APR-2007 14:05:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26588
6; -43.8; 01-APR-2007 14:07:24; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26588
7; 406.9; 01-APR-2007 14:14:54; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26589
8; 517.9; 01-APR-2007 14:16:45; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26589
9; 676.3; 01-APR-2007 14:19:24; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;26589
10; 843.9; 01-APR-2007 14:22:11; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;26589
11; 936.1; 01-APR-2007 14:23:44; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;26589
12; 1170.1; 01-APR-2007 14:27:38; Dark ; 43.5; 123; Iot Cen ; 2.75; 10200;occ; 87; 0;26589
13; 1461.1; 01-APR-2007 14:32:29; Dark ; 14.0; 106; 9Bet Crv ; 2.65; 5600;occ; 28; 0;26589
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_143229_000054362056_00483_26589_5393.N1
1; 1461.1; 01-APR-2007 14:32:29; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;26589
2; 1578.8; 01-APR-2007 14:34:26; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26589
3; 2160.9; 01-APR-2007 14:44:08; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;26589
4; 2257.4; 01-APR-2007 14:45:45; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26589
5; 2666.5; 01-APR-2007 14:52:34; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26589
6; 2848.1; 01-APR-2007 14:55:36; Bright; 55.0; 87; 64Gam UMa ; 2.43; 11000;occ; 110; 0;26589
7; 2958.2; 01-APR-2007 14:57:26; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26589
8; 3337.4; 01-APR-2007 15:03:45; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26589
9; 3440.2; 01-APR-2007 15:05:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26589
10; 3902.3; 01-APR-2007 15:13:10; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26589
11; 4828.3; 01-APR-2007 15:28:36; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;26589
12; 5103.9; 01-APR-2007 15:33:11; Dark ; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;26589
13; 5257.9; 01-APR-2007 15:35:45; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;26589
14; 5866.3; 01-APR-2007 15:45:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26589
15; 5992.5; 01-APR-2007 15:48:00; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26589
16; 6443.3; 01-APR-2007 15:55:31; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;26589
17; 6554.4; 01-APR-2007 15:57:22; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26589
18; 6712.6; 01-APR-2007 16:00:00; Dark ; 54.5; 4; Alp1Cen ; -0.01; 5800;occ; 109; 0;26589
19; 6877.9; 01-APR-2007 16:02:45; Dark ; 21.0; 78; Alp Lup ; 2.30; 28000;occ; 42; 0;26589
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_160306_000001912056_00484_26590_5394.N1
1; 862.9; 01-APR-2007 16:03:06; Dark ; 26.0; 78; Alp Lup ; 2.30; 28000;occ; 52; 42;26590
2; 899.9; 01-APR-2007 16:03:43; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;26590
3; 1016.2; 01-APR-2007 16:05:40; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;26590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_160558_000042542056_00484_26590_5395.N1
1; 1034.7; 01-APR-2007 16:05:58; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 37;26590
2; 1170.3; 01-APR-2007 16:08:14; Dark ; 43.0; 123; Iot Cen ; 2.75; 10200;occ; 86; 0;26590
3; 1461.4; 01-APR-2007 16:13:05; Dark ; 47.0; 106; 9Bet Crv ; 2.65; 5600;occ; 94; 0;26590
4; 1578.9; 01-APR-2007 16:15:02; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;26590
5; 2160.7; 01-APR-2007 16:24:44; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;26590
6; 2257.6; 01-APR-2007 16:26:21; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26590
7; 2666.4; 01-APR-2007 16:33:10; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26590
8; 2847.8; 01-APR-2007 16:36:11; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;26590
9; 2958.0; 01-APR-2007 16:38:01; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26590
10; 3337.0; 01-APR-2007 16:44:20; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 1;26590
11; 3440.2; 01-APR-2007 16:46:04; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26590
12; 3902.0; 01-APR-2007 16:53:45; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26590
13; 4828.2; 01-APR-2007 17:09:12; Dark ; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;26590
14; 5104.2; 01-APR-2007 17:13:48; Dark ; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;26590
15; 5258.2; 01-APR-2007 17:16:22; Dark ; 34.5; 142; 49Del Cap ; 2.85; 8900;occ; 69; 0;26590
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_171656_000019402056_00484_26590_5396.N1
1; -743.3; 01-APR-2007 17:16:56; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 69;26590
2; -169.3; 01-APR-2007 17:26:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26590
3; -43.1; 01-APR-2007 17:28:36; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26590

```



```

4; 407.7; 01-APR-2007 17:36:07; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;26591
5; 518.8; 01-APR-2007 17:37:58; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26591
6; 677.2; 01-APR-2007 17:40:37; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;26591
7; 842.5; 01-APR-2007 17:43:22; Dark ; 26.0; 78; Alp Lup ; 2.30; 28000;occ; 52; 0;26591
8; 900.1; 01-APR-2007 17:44:20; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;26591
9; 1016.5; 01-APR-2007 17:46:16; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;26591
10; 1170.7; 01-APR-2007 17:48:50; Dark ; 27.0; 123; Iot Cen ; 2.75; 10200;occ; 54; 0;26591
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_174850_000059162056_00485_26591_5397.N1
1; 1170.7; 01-APR-2007 17:48:50; Dark ; 46.0; 123; Iot Cen ; 2.75; 10200;occ; 92; 0;26591
2; 1461.5; 01-APR-2007 17:53:41; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;26591
3; 1579.2; 01-APR-2007 17:55:39; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;26591
4; 2160.7; 01-APR-2007 18:05:20; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;26591
5; 2257.3; 01-APR-2007 18:06:57; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26591
6; 2666.3; 01-APR-2007 18:13:46; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26591
7; 2847.5; 01-APR-2007 18:16:47; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;26591
8; 2957.9; 01-APR-2007 18:18:37; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26591
9; 3336.7; 01-APR-2007 18:24:56; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;26591
10; 3440.1; 01-APR-2007 18:26:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26591
11; 3902.0; 01-APR-2007 18:34:21; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26591
12; 4828.6; 01-APR-2007 18:49:48; Dark ; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;26591
13; 5104.4; 01-APR-2007 18:54:24; Dark ; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;26591
14; 5258.5; 01-APR-2007 18:56:58; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26591
15; 5867.1; 01-APR-2007 19:07:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26591
16; 5993.3; 01-APR-2007 19:09:13; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26591
17; 6444.1; 01-APR-2007 19:16:44; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;26591
18; 6555.3; 01-APR-2007 19:18:35; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26591
19; 6713.6; 01-APR-2007 19:21:13; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;26591
20; 6880.6; 01-APR-2007 19:24:00; Dark ; 38.0; 20; Bet Cru ; 1.25; 30000;occ; 76; 0;26591
21; 7052.7; 01-APR-2007 19:26:52; Dark ; 34.5; 64; Gam Cen ; 2.20; 10600;occ; 69; 0;26591
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_125352_000023242056_00482_26588_5391.N1
1; 1580.1; 01-APR-2007 12:53:52; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 3;26588
2; 2161.0; 01-APR-2007 13:03:33; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26588
3; 2257.4; 01-APR-2007 13:05:09; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26588
4; 2666.6; 01-APR-2007 13:11:58; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;26588
5; 2848.3; 01-APR-2007 13:15:00; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26588
6; 2958.1; 01-APR-2007 13:16:50; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;26588
7; 3337.6; 01-APR-2007 13:23:09; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;26588
8; 3440.1; 01-APR-2007 13:24:52; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26588
9; 3902.4; 01-APR-2007 13:32:34; Bright; 2.0; 89; 5Alp Cep ; 2.45; 8000;occ; 4; 0;26588
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070401_192652_000060762056_00486_26592_5398.N1
1; 1016.7; 01-APR-2007 19:26:52; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;26592
2; 1171.0; 01-APR-2007 19:29:27; Dark ; 44.0; 123; Iot Cen ; 2.75; 10200;occ; 88; 0;26592
3; 1461.6; 01-APR-2007 19:34:17; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;26592
4; 1579.2; 01-APR-2007 19:36:15; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;26592
5; 2160.5; 01-APR-2007 19:45:56; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26592
6; 2257.3; 01-APR-2007 19:47:33; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26592
7; 2666.2; 01-APR-2007 19:54:22; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26592
8; 2847.4; 01-APR-2007 19:57:23; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26592
9; 2957.8; 01-APR-2007 19:59:13; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26592
10; 3336.3; 01-APR-2007 20:05:32; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26592
11; 3440.1; 01-APR-2007 20:07:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26592
12; 3902.0; 01-APR-2007 20:14:57; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;26592
13; 4828.8; 01-APR-2007 20:30:24; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26592
14; 5104.9; 01-APR-2007 20:35:00; Dark ; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;26592
15; 5258.7; 01-APR-2007 20:37:34; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26592
16; 5867.4; 01-APR-2007 20:47:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26592
17; 5993.6; 01-APR-2007 20:49:49; Dark ; 36.5; 45; Alp Pav ; 1.94; 26000;occ; 73; 0;26592
18; 6444.4; 01-APR-2007 20:57:20; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26592
19; 6555.8; 01-APR-2007 20:59:11; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26592
20; 6713.9; 01-APR-2007 21:01:49; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;26592
21; 6880.7; 01-APR-2007 21:04:36; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;26592
22; 7052.9; 01-APR-2007 21:07:28; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;26592
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070403_200422_000041342057_00014_26621_3318.N1
1; 1025.5; 03-APR-2007 20:04:22; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;26621
2; 1181.8; 03-APR-2007 20:06:59; Dark ; 42.5; 123; Iot Cen ; 2.75; 10200;occ; 85; 0;26621
3; 1467.2; 03-APR-2007 20:11:44; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;26621
4; 1583.3; 03-APR-2007 20:13:40; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;26621
5; 2158.1; 03-APR-2007 20:23:15; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26621

```

6; 2257.8; 03-APR-2007 20:24:55; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26621  
7; 2664.8; 03-APR-2007 20:31:42; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26621  
8; 2841.1; 03-APR-2007 20:34:38; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26621  
9; 2956.6; 03-APR-2007 20:36:34; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26621  
10; 3327.0; 03-APR-2007 20:42:44; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26621  
11; 3440.7; 03-APR-2007 20:44:38; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26621  
12; 3900.2; 03-APR-2007 20:52:17; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;26621  
13; 4837.1; 03-APR-2007 21:07:54; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;26621  
14; 4986.7; 03-APR-2007 21:10:24; Dark ; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;26621  
15; 5115.8; 03-APR-2007 21:12:33; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26621

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070403\_211506\_000060752057\_00014\_26621\_3319.N1

1; -767.3; 03-APR-2007 21:15:06; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26621  
2; -156.8; 03-APR-2007 21:25:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26621  
3; -30.6; 03-APR-2007 21:27:22; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26621  
4; 420.8; 03-APR-2007 21:34:54; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26622  
5; 534.7; 03-APR-2007 21:36:48; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26622  
6; 691.2; 03-APR-2007 21:39:24; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;26622  
7; 861.2; 03-APR-2007 21:42:14; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26622  
8; 1025.7; 03-APR-2007 21:44:59; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;26622  
9; 1182.1; 03-APR-2007 21:47:35; Dark ; 43.5; 123; Tot Cen ; 2.75; 10200;occ; 87; 0;26622  
10; 1467.3; 03-APR-2007 21:52:20; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26622  
11; 1583.3; 03-APR-2007 21:54:16; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26622  
12; 2157.9; 03-APR-2007 22:03:51; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26622  
13; 2257.8; 03-APR-2007 22:05:31; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26622  
14; 2664.9; 03-APR-2007 22:12:18; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26622  
15; 2840.8; 03-APR-2007 22:15:14; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26622  
16; 2956.6; 03-APR-2007 22:17:09; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26622  
17; 3326.5; 03-APR-2007 22:23:19; Bright; 58.0; 60; 7Bet UMi ; 2.08; 3950;occ; 116; 0;26622  
18; 3440.6; 03-APR-2007 22:25:13; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26622  
19; 3900.1; 03-APR-2007 22:32:53; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;26622  
20; 4837.5; 03-APR-2007 22:48:30; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;26622  
21; 4987.0; 03-APR-2007 22:51:00; Dark ; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;26622  
22; 5116.3; 03-APR-2007 22:53:09; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26622  
23; 5268.9; 03-APR-2007 22:55:42; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;26622

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070403\_225559\_000060572057\_00015\_26622\_3320.N1

1; -749.4; 03-APR-2007 22:55:59; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 35;26622  
2; -156.4; 03-APR-2007 23:05:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26622  
3; -30.4; 03-APR-2007 23:07:58; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26622  
4; 421.3; 03-APR-2007 23:15:30; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26623  
5; 535.1; 03-APR-2007 23:17:24; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26623  
6; 691.6; 03-APR-2007 23:20:00; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;26623  
7; 862.0; 03-APR-2007 23:22:51; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26623  
8; 1026.0; 03-APR-2007 23:25:35; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;26623  
9; 1182.4; 03-APR-2007 23:28:11; Dark ; 41.5; 123; Tot Cen ; 2.75; 10200;occ; 83; 0;26623  
10; 1467.5; 03-APR-2007 23:32:56; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26623  
11; 1583.5; 03-APR-2007 23:34:52; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26623  
12; 2157.8; 03-APR-2007 23:44:26; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26623  
13; 2257.8; 03-APR-2007 23:46:06; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26623  
14; 2664.8; 03-APR-2007 23:52:54; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26623  
15; 2840.7; 03-APR-2007 23:55:49; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26623  
16; 2956.5; 03-APR-2007 23:57:45; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;26623  
17; 3326.2; 04-APR-2007 00:03:55; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;26623  
18; 3440.6; 04-APR-2007 00:05:49; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26623  
19; 3900.0; 04-APR-2007 00:13:29; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26623  
20; 4837.9; 04-APR-2007 00:29:07; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;26623  
21; 4987.3; 04-APR-2007 00:31:36; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26623  
22; 5116.7; 04-APR-2007 00:33:45; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;26623  
23; 5269.3; 04-APR-2007 00:36:18; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;26623

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070403\_081003\_0000027X000\_00000\_26614\_5399.N1

1; 417.8; 03-APR-2007 08:10:03; Dark ; 27.0; 43; Alp TrA ; 1.91; 4250;occ; 54; 0;26614

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070403\_081003\_000012062057\_00007\_26614\_5403.N1

1; 417.8; 03-APR-2007 08:10:03; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26614  
2; 531.0; 03-APR-2007 08:11:57; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26614  
3; 688.1; 03-APR-2007 08:14:34; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;26614  
4; 851.4; 03-APR-2007 08:17:17; Dark ; 38.0; 20; Bet Cru ; 1.25; 30000;occ; 76; 0;26614  
5; 1024.0; 03-APR-2007 08:20:10; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;26614  
6; 1180.1; 03-APR-2007 08:22:46; Dark ; 42.5; 123; Tot Cen ; 2.75; 10200;occ; 85; 0;26614  
7; 1466.6; 03-APR-2007 08:27:32; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26614

```

8; 1582.9; 03-APR-2007 08:29:28; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26614
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070403_081030_00001179X000_00000_26614_5400.N1
1; 444.8; 03-APR-2007 08:10:30; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 54;26614
2; 531.0; 03-APR-2007 08:11:57; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26614
3; 688.1; 03-APR-2007 08:14:34; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26614
4; 851.4; 03-APR-2007 08:17:17; Dark ; 38.0; 20; Bet Cru ; 1.25; 30000;occ; 76; 0;26614
5; 1024.0; 03-APR-2007 08:20:10; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;26614
6; 1180.1; 03-APR-2007 08:22:46; Dark ; 42.5; 123; Iot Cen ; 2.75; 10200;occ; 85; 0;26614
7; 1466.6; 03-APR-2007 08:27:32; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26614
8; 1582.9; 03-APR-2007 08:29:28; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26614
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070403_082947_000060542057_00007_26614_5401.N1
1; 1601.9; 03-APR-2007 08:29:47; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 38;26614
2; 2158.7; 03-APR-2007 08:39:04; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;26614
3; 2257.8; 03-APR-2007 08:40:43; Bright; 34.5; 96; 68Del Leo ; 2.56; 9300;occ; 69; 0;26614
4; 2665.5; 03-APR-2007 08:47:31; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;26614
5; 2843.0; 03-APR-2007 08:50:29; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26614
6; 2957.4; 03-APR-2007 08:52:23; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26614
7; 3329.7; 03-APR-2007 08:58:35; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26614
8; 3441.0; 03-APR-2007 09:00:27; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26614
9; 3901.0; 03-APR-2007 09:08:07; Bright; 55.0; 89; 5Alp Cep ; 2.45; 8000;occ; 110; 0;26614
10; 4835.6; 03-APR-2007 09:23:41; Dark ; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;26614
11; 4985.1; 03-APR-2007 09:26:11; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26614
12; 5113.4; 03-APR-2007 09:28:19; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;26614
13; 5266.5; 03-APR-2007 09:30:52; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26614
14; 5876.2; 03-APR-2007 09:41:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26614
15; 6002.9; 03-APR-2007 09:43:08; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26614
16; 6454.3; 03-APR-2007 09:50:40; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26614
17; 6567.6; 03-APR-2007 09:52:33; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26614
18; 6724.7; 03-APR-2007 09:55:10; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;26614
19; 6887.7; 03-APR-2007 09:57:53; Dark ; 37.5; 20; Bet Cru ; 1.25; 30000;occ; 75; 0;26614
20; 7060.4; 03-APR-2007 10:00:46; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;26614
21; 7216.5; 03-APR-2007 10:03:22; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;26614
22; 7502.8; 03-APR-2007 10:08:08; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26614
23; 7619.0; 03-APR-2007 10:10:05; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;26614
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070403_101040_000060272057_00008_26615_5405.N1
1; 1618.6; 03-APR-2007 10:10:40; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 71;26615
2; 2158.7; 03-APR-2007 10:19:40; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;26615
3; 2257.9; 03-APR-2007 10:21:19; Bright; 34.5; 96; 68Del Leo ; 2.56; 9300;occ; 69; 0;26615
4; 2665.5; 03-APR-2007 10:28:07; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26615
5; 2842.8; 03-APR-2007 10:31:04; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26615
6; 2957.4; 03-APR-2007 10:32:59; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26615
7; 3329.3; 03-APR-2007 10:39:11; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;26615
8; 3441.1; 03-APR-2007 10:41:03; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26615
9; 3900.6; 03-APR-2007 10:48:42; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26615
10; 4835.9; 03-APR-2007 11:04:17; Dark ; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;26615
11; 4985.5; 03-APR-2007 11:06:47; Dark ; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;26615
12; 5113.9; 03-APR-2007 11:08:55; Dark ; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;26615
13; 5266.7; 03-APR-2007 11:11:28; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26615
14; 5876.6; 03-APR-2007 11:21:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26615
15; 6003.3; 03-APR-2007 11:23:45; Dark ; 36.0; 45; Alp Pav ; 1.94; 26000;occ; 72; 0;26615
16; 6454.8; 03-APR-2007 11:31:16; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26615
17; 6568.2; 03-APR-2007 11:33:10; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26615
18; 6725.1; 03-APR-2007 11:35:47; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;26615
19; 6887.5; 03-APR-2007 11:38:29; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;26615
20; 7060.0; 03-APR-2007 11:41:21; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;26615
21; 7216.0; 03-APR-2007 11:43:57; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;26615
22; 7502.2; 03-APR-2007 11:48:44; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26615
23; 7618.4; 03-APR-2007 11:50:40; Dark ; 28.0; 100; 4Gam Crv ; 2.58; 13100;occ; 56; 0;26615
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070403_115040_000059612057_00009_26616_5406.N1
1; 1582.6; 03-APR-2007 11:50:40; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;26616
2; 2158.4; 03-APR-2007 12:00:16; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26616
3; 2257.7; 03-APR-2007 12:01:55; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26616
4; 2665.1; 03-APR-2007 12:08:42; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26616
5; 2842.2; 03-APR-2007 12:11:39; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26616
6; 2956.8; 03-APR-2007 12:13:34; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26616
7; 3328.6; 03-APR-2007 12:19:46; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26616
8; 3440.6; 03-APR-2007 12:21:38; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26616
9; 3900.8; 03-APR-2007 12:29:18; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;26616

```



```

10; 4835.9; 03-APR-2007 12:44:53; Dark ; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;26616
11; 4985.5; 03-APR-2007 12:47:23; Dark ; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;26616
12; 5114.0; 03-APR-2007 12:49:31; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;26616
13; 5266.9; 03-APR-2007 12:52:04; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26616
14; 5877.0; 03-APR-2007 13:02:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26616
15; 6003.2; 03-APR-2007 13:04:20; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26616
16; 6454.7; 03-APR-2007 13:11:52; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26616
17; 6568.0; 03-APR-2007 13:13:45; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26616
18; 6724.9; 03-APR-2007 13:16:22; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;26616
19; 6887.7; 03-APR-2007 13:19:05; Dark ; 37.5; 20; Bet Cru ; 1.25; 30000;occ; 75; 0;26616
20; 7060.1; 03-APR-2007 13:21:57; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;26616
21; 7216.2; 03-APR-2007 13:24:34; Dark ; 43.0; 123; Tot Cen ; 2.75; 10200;occ; 86; 0;26616
22; 7502.3; 03-APR-2007 13:29:20; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26616
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070403_133116_000042962057_00010_26617_5407.N1
1; 1582.7; 03-APR-2007 13:31:16; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26617
2; 2158.4; 03-APR-2007 13:40:52; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26617
3; 2257.8; 03-APR-2007 13:42:31; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26617
4; 2665.1; 03-APR-2007 13:49:18; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;26617
5; 2842.0; 03-APR-2007 13:52:15; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26617
6; 2956.9; 03-APR-2007 13:54:10; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26617
7; 3328.3; 03-APR-2007 14:00:21; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;26617
8; 3440.7; 03-APR-2007 14:02:14; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26617
9; 3900.6; 03-APR-2007 14:09:54; Bright; 55.0; 89; 5Alp Cep ; 2.45; 8000;occ; 110; 0;26617
10; 4836.2; 03-APR-2007 14:25:29; Dark ; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;26617
11; 4985.8; 03-APR-2007 14:27:59; Dark ; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;26617
12; 5114.5; 03-APR-2007 14:30:08; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;26617
13; 5267.3; 03-APR-2007 14:32:40; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;26617
14; 5877.4; 03-APR-2007 14:42:51; Dark ; 13.5; 0; ; 0.00; 0;occ; 27; 0;26617
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070403_144304_000013672057_00010_26617_5408.N1
1; -145.0; 03-APR-2007 14:43:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 27;26617
2; -32.4; 03-APR-2007 14:44:57; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26617
3; 419.2; 03-APR-2007 14:52:28; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26618
4; 532.6; 03-APR-2007 14:54:22; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26618
5; 689.5; 03-APR-2007 14:56:59; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;26618
6; 851.9; 03-APR-2007 14:59:41; Dark ; 44.0; 20; Bet Cru ; 1.25; 30000;occ; 88; 0;26618
7; 1024.6; 03-APR-2007 15:02:34; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;26618
8; 1180.7; 03-APR-2007 15:05:10; Dark ; 41.5; 123; Tot Cen ; 2.75; 10200;occ; 83; 0;26618
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070403_150956_000057912057_00011_26618_5409.N1
1; 1466.7; 03-APR-2007 15:09:56; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26618
2; 1582.9; 03-APR-2007 15:11:52; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;26618
3; 2158.3; 03-APR-2007 15:21:27; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26618
4; 2257.8; 03-APR-2007 15:23:07; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26618
5; 2665.1; 03-APR-2007 15:29:54; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;26618
6; 2841.9; 03-APR-2007 15:32:51; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26618
7; 2956.8; 03-APR-2007 15:34:46; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26618
8; 3328.1; 03-APR-2007 15:40:57; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26618
9; 3440.7; 03-APR-2007 15:42:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26618
10; 3900.5; 03-APR-2007 15:50:30; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26618
11; 4836.3; 03-APR-2007 16:06:05; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26618
12; 4986.0; 03-APR-2007 16:08:35; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26618
13; 5114.9; 03-APR-2007 16:10:44; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26618
14; 5267.7; 03-APR-2007 16:13:17; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26618
15; 5877.9; 03-APR-2007 16:23:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26618
16; 6004.2; 03-APR-2007 16:25:33; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26618
17; 6455.6; 03-APR-2007 16:33:05; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;26618
18; 6569.2; 03-APR-2007 16:34:58; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26618
19; 6725.9; 03-APR-2007 16:37:35; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26618
20; 6888.2; 03-APR-2007 16:40:17; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;26618
21; 7060.8; 03-APR-2007 16:43:10; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;26618
22; 7217.0; 03-APR-2007 16:45:46; Dark ; 41.0; 123; Tot Cen ; 2.75; 10200;occ; 82; 0;26618
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070403_165032_000056312057_00012_26619_5410.N1
1; 1466.9; 03-APR-2007 16:50:32; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;26619
2; 1582.9; 03-APR-2007 16:52:28; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26619
3; 2158.2; 03-APR-2007 17:02:03; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26619
4; 2257.7; 03-APR-2007 17:03:43; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26619
5; 2664.9; 03-APR-2007 17:10:30; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26619
6; 2841.5; 03-APR-2007 17:13:27; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26619
7; 2956.8; 03-APR-2007 17:15:22; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;26619

```

```

8; 3327.6; 03-APR-2007 17:21:33; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26619
9; 3440.6; 03-APR-2007 17:23:26; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26619
10; 3900.4; 03-APR-2007 17:31:05; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;26619
11; 4837.0; 03-APR-2007 17:46:42; Dark ; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;26619
12; 4986.3; 03-APR-2007 17:49:11; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26619
13; 5115.3; 03-APR-2007 17:51:20; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;26619
14; 5267.9; 03-APR-2007 17:53:53; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26619
15; 5878.3; 03-APR-2007 18:04:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26619
16; 6004.6; 03-APR-2007 18:06:10; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26619
17; 6456.0; 03-APR-2007 18:13:41; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;26619
18; 6569.6; 03-APR-2007 18:15:35; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26619
19; 6726.4; 03-APR-2007 18:18:11; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;26619
20; 6888.5; 03-APR-2007 18:20:54; Dark ; 37.0; 20; Bet Cru ; 1.25; 30000;occ; 74; 0;26619
21; 7061.2; 03-APR-2007 18:23:46; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;26619
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070403_182353_000058942057_00013_26620_5411.N1
1; 1031.7; 03-APR-2007 18:23:53; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 13;26620
2; 1181.5; 03-APR-2007 18:26:23; Dark ; 44.5; 123; Tot Cen ; 2.75; 10200;occ; 89; 0;26620
3; 1467.0; 03-APR-2007 18:31:08; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26620
4; 1583.1; 03-APR-2007 18:33:04; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;26620
5; 2157.9; 03-APR-2007 18:42:39; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;26620
6; 2257.8; 03-APR-2007 18:44:19; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26620
7; 2664.9; 03-APR-2007 18:51:06; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;26620
8; 2841.3; 03-APR-2007 18:54:02; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;26620
9; 2956.7; 03-APR-2007 18:55:58; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26620
10; 3327.3; 03-APR-2007 19:02:08; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26620
11; 3440.6; 03-APR-2007 19:04:02; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26620
12; 3900.4; 03-APR-2007 19:11:41; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;26620
13; 4837.0; 03-APR-2007 19:27:18; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;26620
14; 4986.5; 03-APR-2007 19:29:48; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26620
15; 5115.6; 03-APR-2007 19:31:57; Dark ; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;26620
16; 5268.3; 03-APR-2007 19:34:29; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26620
17; 5878.7; 03-APR-2007 19:44:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26620
18; 6004.8; 03-APR-2007 19:46:46; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26620
19; 6456.4; 03-APR-2007 19:54:17; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26620
20; 6570.1; 03-APR-2007 19:56:11; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26620
21; 6726.8; 03-APR-2007 19:58:48; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;26620
22; 6891.0; 03-APR-2007 20:01:32; Dark ; 35.0; 20; Bet Cru ; 1.25; 30000;occ; 70; 0;26620
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070404_003625_000059192057_00016_26623_3321.N1
1; -759.6; 04-APR-2007 00:36:25; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 14;26623
2; -156.0; 04-APR-2007 00:46:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26623
3; -29.8; 04-APR-2007 00:48:35; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26623
4; 421.7; 04-APR-2007 00:56:06; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26624
5; 535.8; 04-APR-2007 00:58:00; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26624
6; 692.1; 04-APR-2007 01:00:37; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;26624
7; 862.6; 04-APR-2007 01:03:27; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26624
8; 1026.5; 04-APR-2007 01:06:11; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;26624
9; 1182.9; 04-APR-2007 01:08:47; Dark ; 44.0; 123; Tot Cen ; 2.75; 10200;occ; 88; 0;26624
10; 1467.9; 04-APR-2007 01:13:32; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26624
11; 1583.7; 04-APR-2007 01:15:28; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26624
12; 2157.8; 04-APR-2007 01:25:02; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26624
13; 2257.8; 04-APR-2007 01:26:42; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26624
14; 2664.7; 04-APR-2007 01:33:29; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;26624
15; 2840.5; 04-APR-2007 01:36:25; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26624
16; 2956.5; 04-APR-2007 01:38:21; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26624
17; 3325.9; 04-APR-2007 01:44:30; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26624
18; 3440.6; 04-APR-2007 01:46:25; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26624
19; 3899.6; 04-APR-2007 01:54:04; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26624
20; 4838.1; 04-APR-2007 02:09:43; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26624
21; 4987.6; 04-APR-2007 02:12:12; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26624
22; 5117.2; 04-APR-2007 02:14:22; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;26624
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070404_021422_000043942057_00017_26624_3322.N1
1; -918.7; 04-APR-2007 02:14:22; Dark ; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;26624
2; -766.3; 04-APR-2007 02:16:54; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;26624
3; -155.6; 04-APR-2007 02:27:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26624
4; -29.4; 04-APR-2007 02:29:11; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26624
5; 422.1; 04-APR-2007 02:36:43; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26625
6; 536.4; 04-APR-2007 02:38:37; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26625
7; 692.6; 04-APR-2007 02:41:13; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;26625

```



```

8; 863.3; 04-APR-2007 02:44:04; Dark ; 46.0; 78; Alp Lup ; 2.30; 28000;occ; 92; 0;26625
9; 1026.8; 04-APR-2007 02:46:47; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;26625
10; 1183.3; 04-APR-2007 02:49:24; Dark ; 43.5; 123; Iot Cen ; 2.75; 10200;occ; 87; 0;26625
11; 1468.1; 04-APR-2007 02:54:09; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;26625
12; 1583.8; 04-APR-2007 02:56:04; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26625
13; 2157.7; 04-APR-2007 03:05:38; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26625
14; 2257.9; 04-APR-2007 03:07:18; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26625
15; 2664.6; 04-APR-2007 03:14:05; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26625
16; 2840.3; 04-APR-2007 03:17:01; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;26625
17; 2956.5; 04-APR-2007 03:18:57; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;26625
18; 3325.5; 04-APR-2007 03:25:06; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;26625
19; 3440.6; 04-APR-2007 03:27:01; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26625
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070404_033440_000056092057_00018_26625_3323.N1
1; -2136.2; 04-APR-2007 03:34:40; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26625
2; -1197.6; 04-APR-2007 03:50:19; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;26625
3; -1048.1; 04-APR-2007 03:52:48; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26625
4; -918.4; 04-APR-2007 03:54:58; Dark ; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;26625
5; -766.0; 04-APR-2007 03:57:30; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26625
6; -155.1; 04-APR-2007 04:07:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26625
7; -29.1; 04-APR-2007 04:09:47; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26625
8; 422.5; 04-APR-2007 04:17:19; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26626
9; 536.8; 04-APR-2007 04:19:13; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26626
10; 693.0; 04-APR-2007 04:21:49; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;26626
11; 863.8; 04-APR-2007 04:24:40; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26626
12; 1027.1; 04-APR-2007 04:27:24; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;26626
13; 1183.8; 04-APR-2007 04:30:00; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;26626
14; 1468.3; 04-APR-2007 04:34:45; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;26626
15; 1584.0; 04-APR-2007 04:36:40; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26626
16; 2157.8; 04-APR-2007 04:46:14; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;26626
17; 2258.1; 04-APR-2007 04:47:55; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26626
18; 2664.7; 04-APR-2007 04:54:41; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;26626
19; 2840.1; 04-APR-2007 04:57:36; Bright; 52.5; 87; 64Gam UMa ; 2.43; 11000;occ; 105; 0;26626
20; 2956.4; 04-APR-2007 04:59:33; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26626
21; 3325.2; 04-APR-2007 05:05:42; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26626
22; 3440.8; 04-APR-2007 05:07:37; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26626
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070404_051516_000056122057_00019_26626_3324.N1
1; -2136.1; 04-APR-2007 05:15:16; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26626
2; -1197.3; 04-APR-2007 05:30:55; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;26626
3; -1047.8; 04-APR-2007 05:33:25; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26626
4; -918.1; 04-APR-2007 05:35:34; Dark ; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;26626
5; -765.8; 04-APR-2007 05:38:07; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26626
6; -154.7; 04-APR-2007 05:48:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26626
7; 422.9; 04-APR-2007 05:57:55; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;26627
8; 537.2; 04-APR-2007 05:59:50; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26627
9; 693.5; 04-APR-2007 06:02:26; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;26627
10; 864.5; 04-APR-2007 06:05:17; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26627
11; 1027.4; 04-APR-2007 06:08:00; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;26627
12; 1184.0; 04-APR-2007 06:10:36; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;26627
13; 1468.5; 04-APR-2007 06:15:21; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26627
14; 1584.1; 04-APR-2007 06:17:16; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26627
15; 2157.7; 04-APR-2007 06:26:50; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26627
16; 2257.9; 04-APR-2007 06:28:30; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26627
17; 2664.6; 04-APR-2007 06:35:17; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26627
18; 2839.9; 04-APR-2007 06:38:12; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26627
19; 2956.3; 04-APR-2007 06:40:09; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26627
20; 3324.9; 04-APR-2007 06:46:17; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;26627
21; 3440.7; 04-APR-2007 06:48:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26627
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070404_211332_000042442057_00029_26636_3325.N1
1; 1036.4; 04-APR-2007 21:13:32; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 12;26636
2; 1187.6; 04-APR-2007 21:16:03; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;26636
3; 1470.5; 04-APR-2007 21:20:46; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26636
4; 1585.7; 04-APR-2007 21:22:41; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;26636
5; 2157.5; 04-APR-2007 21:32:13; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26636
6; 2258.6; 04-APR-2007 21:33:54; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26636
7; 2664.8; 04-APR-2007 21:40:40; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26636
8; 2838.5; 04-APR-2007 21:43:34; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26636
9; 2956.5; 04-APR-2007 21:45:32; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26636
10; 3322.5; 04-APR-2007 21:51:38; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;26636

```

```

11; 3441.2; 04-APR-2007 21:53:37; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26636
12; 3899.4; 04-APR-2007 22:01:15; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26636
13; 4842.0; 04-APR-2007 22:16:58; Dark ; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;26636
14; 4991.6; 04-APR-2007 22:19:27; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26636
15; 5122.5; 04-APR-2007 22:21:38; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26636
16; 5274.2; 04-APR-2007 22:24:10; Dark ; 6.5; 142; 49Del Cap ; 2.85; 8900;occ; 13; 0;26636
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070404_222410_000060782057_00029_26636_3326.N1
 1; -761.6; 04-APR-2007 22:24:10; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26636
 2; -150.5; 04-APR-2007 22:34:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26636
 3; -24.0; 04-APR-2007 22:36:27; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26636
 4; 427.6; 04-APR-2007 22:43:59; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26637
 5; 542.7; 04-APR-2007 22:45:54; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;26637
 6; 698.3; 04-APR-2007 22:48:30; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;26637
 7; 870.6; 04-APR-2007 22:51:22; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26637
 8; 1030.7; 04-APR-2007 22:54:02; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;26637
 9; 1188.0; 04-APR-2007 22:56:40; Dark ; 42.5; 123; Tot Cen ; 2.75; 10200;occ; 85; 0;26637
10; 1470.7; 04-APR-2007 23:01:22; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26637
11; 1585.7; 04-APR-2007 23:03:17; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26637
12; 2157.4; 04-APR-2007 23:12:49; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26637
13; 2258.8; 04-APR-2007 23:14:30; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26637
14; 2664.8; 04-APR-2007 23:21:16; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26637
15; 2838.4; 04-APR-2007 23:24:10; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26637
16; 2956.5; 04-APR-2007 23:26:08; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26637
17; 3322.2; 04-APR-2007 23:32:14; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26637
18; 3441.2; 04-APR-2007 23:34:13; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;26637
19; 3899.5; 04-APR-2007 23:41:51; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26637
20; 4842.4; 04-APR-2007 23:57:34; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26637
21; 4992.0; 05-APR-2007 00:00:04; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;26637
22; 5123.1; 05-APR-2007 00:02:15; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26637
23; 5274.7; 05-APR-2007 00:04:46; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26637
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070404_065552_000013692057_00020_26627_5412.N1
 1; -2136.5; 04-APR-2007 06:55:52; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26627
 2; -1196.9; 04-APR-2007 07:11:31; Dark ; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;26627
 3; -1047.6; 04-APR-2007 07:14:01; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26627
 4; -917.6; 04-APR-2007 07:16:11; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;26627
 5; -765.4; 04-APR-2007 07:18:43; Dark ; 7.5; 142; 49Del Cap ; 2.85; 8900;occ; 15; 0;26627
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070404_071851_000000192057_00020_26627_5413.N1
 1; -757.4; 04-APR-2007 07:18:51; Dark ; 32.5; 142; 49Del Cap ; 2.85; 8900;occ; 65; 16;26627
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070404_071915_000023572057_00020_26627_5414.N1
 1; -732.9; 04-APR-2007 07:19:15; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 65;26627
 2; -154.3; 04-APR-2007 07:28:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;26627
 3; 423.4; 04-APR-2007 07:38:32; Dark ; 48.5; 43; Alp TrA ; 1.91; 4250;occ; 97; 0;26628
 4; 537.8; 04-APR-2007 07:40:26; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26628
 5; 693.9; 04-APR-2007 07:43:02; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;26628
 6; 865.0; 04-APR-2007 07:45:53; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26628
 7; 1027.7; 04-APR-2007 07:48:36; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;26628
 8; 1184.4; 04-APR-2007 07:51:13; Dark ; 44.0; 123; Tot Cen ; 2.75; 10200;occ; 88; 0;26628
 9; 1468.6; 04-APR-2007 07:55:57; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26628
10; 1584.2; 04-APR-2007 07:57:53; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26628
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070404_080726_000055032057_00021_26628_5415.N1
 1; 2157.5; 04-APR-2007 08:07:26; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;26628
 2; 2258.0; 04-APR-2007 08:09:06; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;26628
 3; 2664.5; 04-APR-2007 08:15:53; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26628
 4; 2839.7; 04-APR-2007 08:18:48; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26628
 5; 2956.3; 04-APR-2007 08:20:45; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26628
 6; 3324.6; 04-APR-2007 08:26:53; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26628
 7; 3440.7; 04-APR-2007 08:28:49; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26628
 8; 3899.3; 04-APR-2007 08:36:28; Bright; 51.0; 89; 5Alp Cep ; 2.45; 8000;occ; 102; 0;26628
 9; 4839.2; 04-APR-2007 08:52:08; Dark ; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;26628
10; 4988.5; 04-APR-2007 08:54:37; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26628
11; 5118.8; 04-APR-2007 08:56:47; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26628
12; 5270.9; 04-APR-2007 08:59:19; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;26628
13; 5882.0; 04-APR-2007 09:09:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26628
14; 6008.0; 04-APR-2007 09:11:36; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26628
15; 6459.7; 04-APR-2007 09:19:08; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;26628
16; 6574.2; 04-APR-2007 09:21:02; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26628
17; 6730.2; 04-APR-2007 09:23:39; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;26628
18; 6901.4; 04-APR-2007 09:26:30; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26628

```

```

19; 7063.8; 04-APR-2007 09:29:12; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;26628
20; 7220.7; 04-APR-2007 09:31:49; Dark ; 44.0; 123; Iot Cen ; 2.75; 10200;occ; 88; 0;26628
21; 7504.6; 04-APR-2007 09:36:33; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;26628
22; 7620.2; 04-APR-2007 09:38:28; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26628
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070404_094802_000055032057_00022_26629_5416.N1
 1; 2157.4; 04-APR-2007 09:48:02; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26629
 2; 2257.9; 04-APR-2007 09:49:42; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26629
 3; 2664.4; 04-APR-2007 09:56:29; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;26629
 4; 2839.3; 04-APR-2007 09:59:24; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26629
 5; 2956.3; 04-APR-2007 10:01:20; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26629
 6; 3324.2; 04-APR-2007 10:07:28; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26629
 7; 3440.6; 04-APR-2007 10:09:25; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26629
 8; 3899.1; 04-APR-2007 10:17:03; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26629
 9; 4839.8; 04-APR-2007 10:32:44; Dark ; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;26629
10; 4988.7; 04-APR-2007 10:35:13; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26629
11; 5119.2; 04-APR-2007 10:37:23; Dark ; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;26629
12; 5271.2; 04-APR-2007 10:39:55; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;26629
13; 5882.4; 04-APR-2007 10:50:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26629
14; 6008.5; 04-APR-2007 10:52:13; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26629
15; 6460.0; 04-APR-2007 10:59:44; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;26629
16; 6574.6; 04-APR-2007 11:01:39; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26629
17; 6730.6; 04-APR-2007 11:04:15; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;26629
18; 6901.9; 04-APR-2007 11:07:06; Dark ; 45.5; 78; Alp Lup ; 2.30; 28000;occ; 91; 0;26629
19; 7064.1; 04-APR-2007 11:09:48; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;26629
20; 7221.0; 04-APR-2007 11:12:25; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;26629
21; 7504.9; 04-APR-2007 11:17:09; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26629
22; 7620.2; 04-APR-2007 11:19:04; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26629
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070404_112837_000055032057_00023_26630_5417.N1
 1; 2157.3; 04-APR-2007 11:28:37; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26630
 2; 2258.0; 04-APR-2007 11:30:18; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26630
 3; 2664.5; 04-APR-2007 11:37:05; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26630
 4; 2839.3; 04-APR-2007 11:39:59; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;26630
 5; 2956.2; 04-APR-2007 11:41:56; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;26630
 6; 3324.0; 04-APR-2007 11:48:04; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26630
 7; 3440.7; 04-APR-2007 11:50:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26630
 8; 3899.1; 04-APR-2007 11:57:39; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26630
 9; 4839.7; 04-APR-2007 12:13:20; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26630
10; 4989.0; 04-APR-2007 12:15:49; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26630
11; 5119.5; 04-APR-2007 12:18:00; Dark ; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;26630
12; 5271.6; 04-APR-2007 12:20:32; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26630
13; 5882.8; 04-APR-2007 12:30:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26630
14; 6008.8; 04-APR-2007 12:32:49; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26630
15; 6460.5; 04-APR-2007 12:40:21; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26630
16; 6575.2; 04-APR-2007 12:42:15; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26630
17; 6731.1; 04-APR-2007 12:44:51; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;26630
18; 6902.6; 04-APR-2007 12:47:43; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26630
19; 7064.3; 04-APR-2007 12:50:24; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;26630
20; 7221.4; 04-APR-2007 12:53:01; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;26630
21; 7505.0; 04-APR-2007 12:57:45; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26630
22; 7620.4; 04-APR-2007 12:59:41; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26630
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070404_130017_000056432057_00024_26631_5418.N1
 1; 1620.6; 04-APR-2007 13:00:17; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 72;26631
 2; 2157.3; 04-APR-2007 13:09:13; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26631
 3; 2258.1; 04-APR-2007 13:10:54; Bright; 33.5; 96; 68Del Leo ; 2.56; 9300;occ; 67; 0;26631
 4; 2664.4; 04-APR-2007 13:17:40; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;26631
 5; 2838.9; 04-APR-2007 13:20:35; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26631
 6; 2956.1; 04-APR-2007 13:22:32; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26631
 7; 3323.6; 04-APR-2007 13:28:39; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26631
 8; 3440.8; 04-APR-2007 13:30:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26631
 9; 3899.4; 04-APR-2007 13:38:15; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26631
10; 4840.1; 04-APR-2007 13:53:56; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26631
11; 4989.6; 04-APR-2007 13:56:26; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26631
12; 5120.1; 04-APR-2007 13:58:36; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26631
13; 5272.0; 04-APR-2007 14:01:08; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26631
14; 5883.3; 04-APR-2007 14:11:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26631
15; 6009.3; 04-APR-2007 14:13:25; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26631
16; 6461.0; 04-APR-2007 14:20:57; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;26631
17; 6575.7; 04-APR-2007 14:22:52; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26631

```



```

18; 6731.6; 04-APR-2007 14:25:27; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;26631
19; 6903.3; 04-APR-2007 14:28:19; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26631
20; 7064.7; 04-APR-2007 14:31:01; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;26631
21; 7221.7; 04-APR-2007 14:33:38; Dark ; 42.0; 123; Tot Cen ; 2.75; 10200;occ; 84; 0;26631
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070404_143821_000057972057_00025_26632_5419.N1
 1; 1469.4; 04-APR-2007 14:38:21; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26632
 2; 1584.7; 04-APR-2007 14:40:16; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26632
 3; 2157.3; 04-APR-2007 14:49:49; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26632
 4; 2258.1; 04-APR-2007 14:51:30; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26632
 5; 2664.5; 04-APR-2007 14:58:16; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;26632
 6; 2838.9; 04-APR-2007 15:01:11; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26632
 7; 2956.2; 04-APR-2007 15:03:08; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26632
 8; 3323.2; 04-APR-2007 15:09:15; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26632
 9; 3440.8; 04-APR-2007 15:11:13; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;26632
10; 3899.3; 04-APR-2007 15:18:51; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26632
11; 4840.4; 04-APR-2007 15:34:32; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;26632
12; 4989.9; 04-APR-2007 15:37:02; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26632
13; 5120.7; 04-APR-2007 15:39:12; Dark ; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;26632
14; 5272.5; 04-APR-2007 15:41:44; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26632
15; 5883.8; 04-APR-2007 15:51:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26632
16; 6010.3; 04-APR-2007 15:54:02; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26632
17; 6461.9; 04-APR-2007 16:01:34; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26632
18; 6576.7; 04-APR-2007 16:03:29; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26632
19; 6732.6; 04-APR-2007 16:06:04; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;26632
20; 6904.3; 04-APR-2007 16:08:56; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26632
21; 7065.5; 04-APR-2007 16:11:37; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;26632
22; 7222.7; 04-APR-2007 16:14:14; Dark ; 44.5; 123; Tot Cen ; 2.75; 10200;occ; 89; 0;26632
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070404_161858_000056282057_00026_26633_5420.N1
 1; 1470.0; 04-APR-2007 16:18:58; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;26633
 2; 1585.3; 04-APR-2007 16:20:53; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26633
 3; 2157.7; 04-APR-2007 16:30:25; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26633
 4; 2258.6; 04-APR-2007 16:32:06; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26633
 5; 2665.0; 04-APR-2007 16:38:53; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26633
 6; 2839.3; 04-APR-2007 16:41:47; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26633
 7; 2956.7; 04-APR-2007 16:43:44; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26633
 8; 3323.5; 04-APR-2007 16:49:51; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26633
 9; 3441.3; 04-APR-2007 16:51:49; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26633
10; 3899.7; 04-APR-2007 16:59:28; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;26633
11; 4841.3; 04-APR-2007 17:15:09; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26633
12; 4990.6; 04-APR-2007 17:17:38; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26633
13; 5121.4; 04-APR-2007 17:19:49; Dark ; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;26633
14; 5273.3; 04-APR-2007 17:22:21; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26633
15; 5884.2; 04-APR-2007 17:32:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 1;26633
16; 6010.7; 04-APR-2007 17:34:39; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26633
17; 6462.4; 04-APR-2007 17:42:10; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26633
18; 6577.3; 04-APR-2007 17:44:05; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26633
19; 6733.0; 04-APR-2007 17:46:41; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;26633
20; 6905.0; 04-APR-2007 17:49:33; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26633
21; 7065.8; 04-APR-2007 17:52:14; Dark ; 32.5; 64; Gam Cen ; 2.20; 10600;occ; 65; 0;26633
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070404_175214_000059192057_00027_26634_5421.N1
 1; 1029.8; 04-APR-2007 17:52:14; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;26634
 2; 1187.0; 04-APR-2007 17:54:51; Dark ; 41.0; 123; Tot Cen ; 2.75; 10200;occ; 82; 0;26634
 3; 1470.3; 04-APR-2007 17:59:34; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26634
 4; 1585.5; 04-APR-2007 18:01:29; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;26634
 5; 2157.6; 04-APR-2007 18:11:01; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26634
 6; 2258.7; 04-APR-2007 18:12:43; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26634
 7; 2664.9; 04-APR-2007 18:19:29; Bright; 47.5; 174; 52Psi UMa ; 3.00; 4400;occ; 95; 0;26634
 8; 2839.0; 04-APR-2007 18:22:23; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26634
 9; 2956.6; 04-APR-2007 18:24:20; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;26634
10; 3323.2; 04-APR-2007 18:30:27; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;26634
11; 3441.3; 04-APR-2007 18:32:25; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26634
12; 3899.7; 04-APR-2007 18:40:04; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;26634
13; 4841.6; 04-APR-2007 18:55:45; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;26634
14; 4990.9; 04-APR-2007 18:58:15; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;26634
15; 5122.0; 04-APR-2007 19:00:26; Dark ; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;26634
16; 5273.8; 04-APR-2007 19:02:58; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26634
17; 5884.6; 04-APR-2007 19:13:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26634
18; 6011.1; 04-APR-2007 19:15:15; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26634

```

```

19; 6462.8; 04-APR-2007 19:22:47; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26634
20; 6577.7; 04-APR-2007 19:24:41; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26634
21; 6733.4; 04-APR-2007 19:27:17; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;26634
22; 6905.5; 04-APR-2007 19:30:09; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26634
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070404_193016_000062292057_00028_26635_5422.N1
 1; 876.0; 04-APR-2007 19:30:16; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 13;26635
 2; 1030.2; 04-APR-2007 19:32:50; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;26635
 3; 1187.3; 04-APR-2007 19:35:27; Dark ; 43.0; 123; Iot Cen ; 2.75; 10200;occ; 86; 0;26635
 4; 1470.3; 04-APR-2007 19:40:10; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;26635
 5; 1585.6; 04-APR-2007 19:42:05; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;26635
 6; 2157.6; 04-APR-2007 19:51:37; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26635
 7; 2258.6; 04-APR-2007 19:53:18; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26635
 8; 2664.8; 04-APR-2007 20:00:05; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26635
 9; 2838.6; 04-APR-2007 20:02:58; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26635
10; 2956.5; 04-APR-2007 20:04:56; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26635
11; 3322.7; 04-APR-2007 20:11:02; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;26635
12; 3441.3; 04-APR-2007 20:13:01; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26635
13; 3899.4; 04-APR-2007 20:20:39; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26635
14; 4842.1; 04-APR-2007 20:36:22; Dark ; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;26635
15; 4991.3; 04-APR-2007 20:38:51; Dark ; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;26635
16; 5122.1; 04-APR-2007 20:41:02; Dark ; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;26635
17; 5274.1; 04-APR-2007 20:43:34; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26635
18; 5885.0; 04-APR-2007 20:53:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26635
19; 6011.5; 04-APR-2007 20:55:51; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26635
20; 6463.1; 04-APR-2007 21:03:23; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26635
21; 6578.0; 04-APR-2007 21:05:18; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26635
22; 6733.7; 04-APR-2007 21:07:53; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26635
23; 6905.9; 04-APR-2007 21:10:46; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26635
24; 7066.3; 04-APR-2007 21:13:26; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;26635
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070405_000455_000059202057_00030_26637_3327.N1
 1; -752.7; 05-APR-2007 00:04:55; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 17;26637
 2; -150.1; 05-APR-2007 00:14:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26637
 3; -23.5; 05-APR-2007 00:17:04; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26637
 4; 428.1; 05-APR-2007 00:24:35; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 0;26638
 5; 543.3; 05-APR-2007 00:26:31; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26638
 6; 698.8; 05-APR-2007 00:29:06; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26638
 7; 871.4; 05-APR-2007 00:31:59; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26638
 8; 1031.1; 05-APR-2007 00:34:38; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;26638
 9; 1188.4; 05-APR-2007 00:37:16; Dark ; 42.5; 123; Iot Cen ; 2.75; 10200;occ; 85; 0;26638
10; 1470.9; 05-APR-2007 00:41:58; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26638
11; 1586.0; 05-APR-2007 00:43:53; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26638
12; 2157.4; 05-APR-2007 00:53:25; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26638
13; 2258.7; 05-APR-2007 00:55:06; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26638
14; 2664.8; 05-APR-2007 01:01:52; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26638
15; 2838.2; 05-APR-2007 01:04:46; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26638
16; 2956.5; 05-APR-2007 01:06:44; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26638
17; 3321.8; 05-APR-2007 01:12:49; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26638
18; 3441.3; 05-APR-2007 01:14:49; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26638
19; 3899.2; 05-APR-2007 01:22:27; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26638
20; 4842.8; 05-APR-2007 01:38:10; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;26638
21; 4991.9; 05-APR-2007 01:40:39; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26638
22; 5123.4; 05-APR-2007 01:42:51; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26638
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070405_014328_000043502057_00031_26638_3328.N1
 1; -875.5; 05-APR-2007 01:43:28; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 74;26638
 2; -760.6; 05-APR-2007 01:45:23; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;26638
 3; -149.7; 05-APR-2007 01:55:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26638
 4; -23.2; 05-APR-2007 01:57:40; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26638
 5; 428.5; 05-APR-2007 02:05:12; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26639
 6; 543.8; 05-APR-2007 02:07:07; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26639
 7; 699.2; 05-APR-2007 02:09:42; Dark ; 54.5; 4; Alp1Cen ; -0.01; 5800;occ; 109; 0;26639
 8; 871.9; 05-APR-2007 02:12:35; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;26639
 9; 1031.3; 05-APR-2007 02:15:14; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;26639
10; 1188.8; 05-APR-2007 02:17:52; Dark ; 42.5; 123; Iot Cen ; 2.75; 10200;occ; 85; 0;26639
11; 1471.1; 05-APR-2007 02:22:34; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;26639
12; 1586.2; 05-APR-2007 02:24:29; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26639
13; 2157.3; 05-APR-2007 02:34:01; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26639
14; 2258.9; 05-APR-2007 02:35:42; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26639
15; 2664.9; 05-APR-2007 02:42:28; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;26639

```



```

16; 2838.1; 05-APR-2007 02:45:21; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26639
17; 2956.4; 05-APR-2007 02:47:20; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26639
18; 3321.6; 05-APR-2007 02:53:25; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26639
19; 3441.5; 05-APR-2007 02:55:25; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26639
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070405_030302_000056112057_00032_26639_3329.N1
 1; -2136.8; 05-APR-2007 03:03:02; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;26639
 2; -1192.6; 05-APR-2007 03:18:46; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;26639
 3; -1043.5; 05-APR-2007 03:21:16; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26639
 4; -912.0; 05-APR-2007 03:23:27; Dark ; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;26639
 5; -760.3; 05-APR-2007 03:25:59; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26639
 6; -149.2; 05-APR-2007 03:36:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26639
 7; -22.6; 05-APR-2007 03:38:17; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26639
 8; 429.0; 05-APR-2007 03:45:48; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26640
 9; 544.4; 05-APR-2007 03:47:44; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26640
10; 699.8; 05-APR-2007 03:50:19; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26640
11; 872.7; 05-APR-2007 03:53:12; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26640
12; 1031.7; 05-APR-2007 03:55:51; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;26640
13; 1189.3; 05-APR-2007 03:58:28; Dark ; 42.5; 123; Iot Cen ; 2.75; 10200;occ; 85; 0;26640
14; 1471.4; 05-APR-2007 04:03:11; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;26640
15; 1586.3; 05-APR-2007 04:05:05; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;26640
16; 2157.4; 05-APR-2007 04:14:37; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26640
17; 2259.1; 05-APR-2007 04:16:18; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26640
18; 2665.1; 05-APR-2007 04:23:04; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26640
19; 2838.0; 05-APR-2007 04:25:57; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26640
20; 2956.6; 05-APR-2007 04:27:56; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26640
21; 3321.4; 05-APR-2007 04:34:00; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26640
22; 3441.6; 05-APR-2007 04:36:01; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26640
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070405_044338_000056132057_00033_26640_3330.N1
 1; -2136.7; 05-APR-2007 04:43:38; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;26640
 2; -1192.5; 05-APR-2007 04:59:23; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;26640
 3; -1043.2; 05-APR-2007 05:01:52; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26640
 4; -911.6; 05-APR-2007 05:04:04; Dark ; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;26640
 5; -760.0; 05-APR-2007 05:06:35; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;26640
 6; -148.8; 05-APR-2007 05:16:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26640
 7; -22.2; 05-APR-2007 05:18:53; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26640
 8; 429.4; 05-APR-2007 05:26:25; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26641
 9; 544.8; 05-APR-2007 05:28:20; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26641
10; 700.3; 05-APR-2007 05:30:55; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;26641
11; 873.1; 05-APR-2007 05:33:48; Dark ; 46.0; 78; Alp Lup ; 2.30; 28000;occ; 92; 0;26641
12; 1032.0; 05-APR-2007 05:36:27; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;26641
13; 1189.6; 05-APR-2007 05:39:05; Dark ; 43.5; 123; Iot Cen ; 2.75; 10200;occ; 87; 0;26641
14; 1471.7; 05-APR-2007 05:43:47; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26641
15; 1586.6; 05-APR-2007 05:45:42; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26641
16; 2157.4; 05-APR-2007 05:55:13; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26641
17; 2259.0; 05-APR-2007 05:56:54; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26641
18; 2664.9; 05-APR-2007 06:03:40; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;26641
19; 2837.8; 05-APR-2007 06:06:33; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26641
20; 2956.6; 05-APR-2007 06:08:32; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26641
21; 3320.9; 05-APR-2007 06:14:36; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26641
22; 3441.6; 05-APR-2007 06:16:37; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26641
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070405_203922_000044362057_00043_26650_3451.N1
 1; 883.7; 05-APR-2007 20:39:22; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 10;26650
 2; 1034.7; 05-APR-2007 20:41:53; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;26650
 3; 1193.0; 05-APR-2007 20:44:31; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;26650
 4; 1473.7; 05-APR-2007 20:49:12; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26650
 5; 1588.1; 05-APR-2007 20:51:07; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26650
 6; 2157.1; 05-APR-2007 21:00:36; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26650
 7; 2259.8; 05-APR-2007 21:02:18; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26650
 8; 2665.1; 05-APR-2007 21:09:04; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26650
 9; 2836.4; 05-APR-2007 21:11:55; Bright; 53.0; 87; 64Gam UMa ; 2.43; 11000;occ; 106; 0;26650
10; 2956.7; 05-APR-2007 21:13:55; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26650
11; 3318.3; 05-APR-2007 21:19:57; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26650
12; 3441.8; 05-APR-2007 21:22:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26650
13; 3898.4; 05-APR-2007 21:29:37; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26650
14; 4847.1; 05-APR-2007 21:45:26; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;26650
15; 4995.9; 05-APR-2007 21:47:54; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26650
16; 5128.9; 05-APR-2007 21:50:07; Dark ; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;26650
17; 5280.1; 05-APR-2007 21:52:39; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26650

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070405\_215239\_000060782057\_00043\_26650\_3452.N1

1; -755.8; 05-APR-2007 21:52:39; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26650  
 2; -143.5; 05-APR-2007 22:02:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26650  
 3; 433.9; 05-APR-2007 22:12:28; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;26651  
 4; 550.2; 05-APR-2007 22:14:24; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26651  
 5; 704.9; 05-APR-2007 22:16:59; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;26651  
 6; 879.2; 05-APR-2007 22:19:53; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26651  
 7; 1035.1; 05-APR-2007 22:22:29; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;26651  
 8; 1193.4; 05-APR-2007 22:25:08; Dark ; 42.0; 123; Tot Cen ; 2.75; 10200;occ; 84; 0;26651  
 9; 1473.8; 05-APR-2007 22:29:48; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26651  
 10; 1588.3; 05-APR-2007 22:31:43; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26651  
 11; 2157.1; 05-APR-2007 22:41:11; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26651  
 12; 2259.9; 05-APR-2007 22:42:54; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26651  
 13; 2665.1; 05-APR-2007 22:49:39; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;26651  
 14; 2836.3; 05-APR-2007 22:52:31; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26651  
 15; 2956.5; 05-APR-2007 22:54:31; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26651  
 16; 3317.9; 05-APR-2007 23:00:32; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;26651  
 17; 3442.0; 05-APR-2007 23:02:36; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26651  
 18; 3898.5; 05-APR-2007 23:10:13; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26651  
 19; 4847.3; 05-APR-2007 23:26:02; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26651  
 20; 4996.1; 05-APR-2007 23:28:30; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26651  
 21; 5129.3; 05-APR-2007 23:30:44; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26651  
 22; 5280.5; 05-APR-2007 23:33:15; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26651

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070405\_233315\_000060752057\_00044\_26651\_3453.N1

1; -755.4; 05-APR-2007 23:33:15; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26651  
 2; -143.1; 05-APR-2007 23:43:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;26651  
 3; 434.3; 05-APR-2007 23:53:04; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;26652  
 4; 550.7; 05-APR-2007 23:55:01; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26652  
 5; 705.4; 05-APR-2007 23:57:36; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;26652  
 6; 879.8; 06-APR-2007 00:00:30; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26652  
 7; 1035.4; 06-APR-2007 00:03:06; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;26652  
 8; 1193.9; 06-APR-2007 00:05:44; Dark ; 42.5; 123; Tot Cen ; 2.75; 10200;occ; 85; 0;26652  
 9; 1474.1; 06-APR-2007 00:10:24; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26652  
 10; 1588.5; 06-APR-2007 00:12:19; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;26652  
 11; 2157.0; 06-APR-2007 00:21:47; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26652  
 12; 2259.9; 06-APR-2007 00:23:30; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26652  
 13; 2665.1; 06-APR-2007 00:30:15; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26652  
 14; 2836.1; 06-APR-2007 00:33:06; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26652  
 15; 2956.6; 06-APR-2007 00:35:07; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26652  
 16; 3317.7; 06-APR-2007 00:41:08; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;26652  
 17; 3442.0; 06-APR-2007 00:43:12; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26652  
 18; 3898.5; 06-APR-2007 00:50:49; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26652  
 19; 4847.6; 06-APR-2007 01:06:38; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;26652  
 20; 4996.4; 06-APR-2007 01:09:07; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26652  
 21; 5129.9; 06-APR-2007 01:11:20; Dark ; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;26652  
 22; 5280.9; 06-APR-2007 01:13:51; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;26652

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070405\_062414\_000037632057\_00034\_26641\_5423.N1

1; -2136.7; 05-APR-2007 06:24:14; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;26641  
 2; -1191.7; 05-APR-2007 06:39:59; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26641  
 3; -1042.8; 05-APR-2007 06:42:28; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;26641  
 4; -911.1; 05-APR-2007 06:44:40; Dark ; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;26641  
 5; -759.5; 05-APR-2007 06:47:12; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26641  
 6; -148.4; 05-APR-2007 06:57:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26641  
 7; -21.8; 05-APR-2007 06:59:29; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26641  
 8; 429.9; 05-APR-2007 07:07:01; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;26642  
 9; 545.4; 05-APR-2007 07:08:56; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26642  
 10; 700.7; 05-APR-2007 07:11:32; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;26642  
 11; 873.7; 05-APR-2007 07:14:25; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26642  
 12; 1032.3; 05-APR-2007 07:17:03; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;26642  
 13; 1189.8; 05-APR-2007 07:19:41; Dark ; 43.5; 123; Tot Cen ; 2.75; 10200;occ; 87; 0;26642  
 14; 1471.8; 05-APR-2007 07:24:23; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26642  
 15; 1586.7; 05-APR-2007 07:26:18; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26642

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070405\_073548\_000031412057\_00035\_26642\_5424.N1

1; 2157.4; 05-APR-2007 07:35:48; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;26642  
 2; 2259.1; 05-APR-2007 07:37:30; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26642  
 3; 2664.9; 05-APR-2007 07:44:16; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;26642  
 4; 2837.6; 05-APR-2007 07:47:09; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26642  
 5; 2956.5; 05-APR-2007 07:49:08; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26642

```

6; 3320.7; 05-APR-2007 07:55:12; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26642
7; 3441.6; 05-APR-2007 07:57:13; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26642
8; 3899.1; 05-APR-2007 08:04:50; Bright; 55.0; 89; 5Alp Cep ; 2.45; 8000;occ; 110; 0;26642
9; 4844.2; 05-APR-2007 08:20:35; Dark ; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;26642
10; 4993.5; 05-APR-2007 08:23:05; Dark ; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;26642
11; 5125.3; 05-APR-2007 08:25:16; Dark ; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;26642
12; 5276.8; 05-APR-2007 08:27:48; Dark ; 32.0; 142; 49Del Cap ; 2.85; 8900;occ; 64; 0;26642
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070405_082820_000023522057_00035_26642_5425.N1
1; -727.1; 05-APR-2007 08:28:20; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 64;26642
2; -147.9; 05-APR-2007 08:37:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26642
3; -21.2; 05-APR-2007 08:40:06; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26642
4; 430.3; 05-APR-2007 08:47:37; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;26643
5; 546.0; 05-APR-2007 08:49:33; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26643
6; 701.3; 05-APR-2007 08:52:08; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;26643
7; 874.4; 05-APR-2007 08:55:01; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26643
8; 1032.6; 05-APR-2007 08:57:40; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;26643
9; 1190.3; 05-APR-2007 09:00:17; Dark ; 43.0; 123; Tot Cen ; 2.75; 10200;occ; 86; 0;26643
10; 1472.1; 05-APR-2007 09:04:59; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26643
11; 1586.9; 05-APR-2007 09:06:54; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26643
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070405_091624_000055052057_00036_26643_5426.N1
1; 2157.3; 05-APR-2007 09:16:24; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26643
2; 2259.2; 05-APR-2007 09:18:06; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26643
3; 2665.0; 05-APR-2007 09:24:52; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26643
4; 2837.5; 05-APR-2007 09:27:44; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26643
5; 2956.6; 05-APR-2007 09:29:44; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26643
6; 3320.4; 05-APR-2007 09:35:47; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26643
7; 3441.6; 05-APR-2007 09:37:49; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26643
8; 3899.2; 05-APR-2007 09:45:26; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26643
9; 4844.6; 05-APR-2007 10:01:12; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;26643
10; 4993.7; 05-APR-2007 10:03:41; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;26643
11; 5125.7; 05-APR-2007 10:05:53; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26643
12; 5277.1; 05-APR-2007 10:08:24; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26643
13; 5888.4; 05-APR-2007 10:18:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26643
14; 6015.1; 05-APR-2007 10:20:42; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26643
15; 6466.6; 05-APR-2007 10:28:14; Dark ; 46.5; 43; Alp TrA ; 1.91; 4250;occ; 93; 0;26643
16; 6582.3; 05-APR-2007 10:30:09; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26643
17; 6737.5; 05-APR-2007 10:32:45; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;26643
18; 6910.8; 05-APR-2007 10:35:38; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26643
19; 7068.8; 05-APR-2007 10:38:16; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;26643
20; 7226.6; 05-APR-2007 10:40:54; Dark ; 42.0; 123; Tot Cen ; 2.75; 10200;occ; 84; 0;26643
21; 7508.1; 05-APR-2007 10:45:35; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;26643
22; 7622.9; 05-APR-2007 10:47:30; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26643
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070405_105700_000055052057_00037_26644_5427.N1
1; 2157.4; 05-APR-2007 10:57:00; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;26644
2; 2259.3; 05-APR-2007 10:58:42; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26644
3; 2664.9; 05-APR-2007 11:05:28; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;26644
4; 2837.3; 05-APR-2007 11:08:20; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26644
5; 2956.5; 05-APR-2007 11:10:19; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26644
6; 3320.1; 05-APR-2007 11:16:23; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26644
7; 3441.6; 05-APR-2007 11:18:24; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26644
8; 3898.8; 05-APR-2007 11:26:02; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26644
9; 4844.8; 05-APR-2007 11:41:48; Dark ; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;26644
10; 4993.9; 05-APR-2007 11:44:17; Dark ; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;26644
11; 5126.2; 05-APR-2007 11:46:29; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26644
12; 5277.6; 05-APR-2007 11:49:00; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26644
13; 5888.8; 05-APR-2007 11:59:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26644
14; 6015.5; 05-APR-2007 12:01:18; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26644
15; 6467.0; 05-APR-2007 12:08:50; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26644
16; 6582.8; 05-APR-2007 12:10:46; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26644
17; 6737.9; 05-APR-2007 12:13:21; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;26644
18; 6911.4; 05-APR-2007 12:16:14; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26644
19; 7069.1; 05-APR-2007 12:18:52; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;26644
20; 7226.8; 05-APR-2007 12:21:30; Dark ; 42.0; 123; Tot Cen ; 2.75; 10200;occ; 84; 0;26644
21; 7508.4; 05-APR-2007 12:26:11; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26644
22; 7623.1; 05-APR-2007 12:28:06; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26644
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070405_122841_000059282057_00038_26645_5428.N1
1; 1622.7; 05-APR-2007 12:28:41; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 71;26645
2; 2157.3; 05-APR-2007 12:37:36; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26645

```



```

3; 2259.2; 05-APR-2007 12:39:18; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26645
4; 2664.9; 05-APR-2007 12:46:04; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26645
5; 2837.2; 05-APR-2007 12:48:56; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26645
6; 2956.4; 05-APR-2007 12:50:55; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26645
7; 3319.7; 05-APR-2007 12:56:58; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26645
8; 3441.6; 05-APR-2007 12:59:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26645
9; 3899.1; 05-APR-2007 13:06:38; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;26645
10; 4845.3; 05-APR-2007 13:22:24; Dark ; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;26645
11; 4994.2; 05-APR-2007 13:24:53; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26645
12; 5126.6; 05-APR-2007 13:27:05; Dark ; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;26645
13; 5278.0; 05-APR-2007 13:29:37; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26645
14; 5889.2; 05-APR-2007 13:39:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26645
15; 6015.9; 05-APR-2007 13:41:55; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26645
16; 6467.5; 05-APR-2007 13:49:26; Dark ; 48.5; 43; Alp TrA ; 1.91; 4250;occ; 97; 0;26645
17; 6583.4; 05-APR-2007 13:51:22; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26645
18; 6738.5; 05-APR-2007 13:53:57; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;26645
19; 6912.0; 05-APR-2007 13:56:51; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26645
20; 7069.4; 05-APR-2007 13:59:28; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;26645
21; 7227.5; 05-APR-2007 14:02:06; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;26645
22; 7508.6; 05-APR-2007 14:06:47; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26645
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070405_140655_000057912057_00039_26646_5429.N1
1; 1480.2; 05-APR-2007 14:06:55; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 15;26646
2; 1587.4; 05-APR-2007 14:08:42; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;26646
3; 2157.1; 05-APR-2007 14:18:12; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26646
4; 2259.4; 05-APR-2007 14:19:54; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26646
5; 2665.0; 05-APR-2007 14:26:40; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;26646
6; 2837.0; 05-APR-2007 14:29:32; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;26646
7; 2956.6; 05-APR-2007 14:31:31; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;26646
8; 3319.6; 05-APR-2007 14:37:34; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26646
9; 3441.8; 05-APR-2007 14:39:36; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26646
10; 3898.9; 05-APR-2007 14:47:14; Bright; 55.0; 89; 5Alp Cep ; 2.45; 8000;occ; 110; 0;26646
11; 4845.7; 05-APR-2007 15:03:00; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;26646
12; 4994.7; 05-APR-2007 15:05:29; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26646
13; 5127.1; 05-APR-2007 15:07:42; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26646
14; 5278.6; 05-APR-2007 15:10:13; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26646
15; 5889.7; 05-APR-2007 15:20:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26646
16; 6016.5; 05-APR-2007 15:22:31; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;26646
17; 6468.0; 05-APR-2007 15:30:03; Dark ; 49.0; 43; Alp TrA ; 1.91; 4250;occ; 98; 0;26646
18; 6584.0; 05-APR-2007 15:31:59; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26646
19; 6739.0; 05-APR-2007 15:34:34; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;26646
20; 6912.7; 05-APR-2007 15:37:27; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;26646
21; 7069.8; 05-APR-2007 15:40:04; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;26646
22; 7227.8; 05-APR-2007 15:42:42; Dark ; 43.5; 123; Iot Cen ; 2.75; 10200;occ; 87; 0;26646
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070405_154305_000058922057_00040_26647_5430.N1
1; 1214.4; 05-APR-2007 15:43:05; Dark ; 44.0; 123; Iot Cen ; 2.75; 10200;occ; 88; 45;26647
2; 1473.0; 05-APR-2007 15:47:23; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26647
3; 1587.7; 05-APR-2007 15:49:18; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26647
4; 2157.3; 05-APR-2007 15:58:48; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26647
5; 2259.5; 05-APR-2007 16:00:30; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26647
6; 2665.1; 05-APR-2007 16:07:16; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26647
7; 2836.9; 05-APR-2007 16:10:07; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26647
8; 2956.6; 05-APR-2007 16:12:07; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26647
9; 3319.4; 05-APR-2007 16:18:10; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26647
10; 3441.8; 05-APR-2007 16:20:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26647
11; 3898.8; 05-APR-2007 16:27:49; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;26647
12; 4845.9; 05-APR-2007 16:43:36; Dark ; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;26647
13; 4995.0; 05-APR-2007 16:46:05; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26647
14; 5127.6; 05-APR-2007 16:48:18; Dark ; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;26647
15; 5279.0; 05-APR-2007 16:50:49; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;26647
16; 5890.2; 05-APR-2007 17:01:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26647
17; 6016.9; 05-APR-2007 17:03:07; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26647
18; 6468.5; 05-APR-2007 17:10:39; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26647
19; 6584.8; 05-APR-2007 17:12:35; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26647
20; 6739.6; 05-APR-2007 17:15:10; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;26647
21; 6913.6; 05-APR-2007 17:18:04; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26647
22; 7070.2; 05-APR-2007 17:20:41; Dark ; 36.5; 64; Gam Cen ; 2.20; 10600;occ; 73; 0;26647
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070405_172319_000059022057_00041_26648_5431.N1
1; 1192.4; 05-APR-2007 17:23:19; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;26648

```

2; 1473.4; 05-APR-2007 17:28:00; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26648  
3; 1587.9; 05-APR-2007 17:29:54; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;26648  
4; 2157.3; 05-APR-2007 17:39:24; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26648  
5; 2259.8; 05-APR-2007 17:41:06; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26648  
6; 2665.4; 05-APR-2007 17:47:52; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;26648  
7; 2836.9; 05-APR-2007 17:50:43; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26648  
8; 2956.7; 05-APR-2007 17:52:43; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;26648  
9; 3319.2; 05-APR-2007 17:58:46; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26648  
10; 3441.8; 05-APR-2007 18:00:48; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26648  
11; 3898.9; 05-APR-2007 18:08:25; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;26648  
12; 4846.3; 05-APR-2007 18:24:13; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;26648  
13; 4995.3; 05-APR-2007 18:26:42; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26648  
14; 5128.2; 05-APR-2007 18:28:55; Dark ; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;26648  
15; 5279.3; 05-APR-2007 18:31:26; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26648  
16; 5891.5; 05-APR-2007 18:41:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26648  
17; 6017.5; 05-APR-2007 18:43:44; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26648  
18; 6469.0; 05-APR-2007 18:51:16; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26648  
19; 6585.1; 05-APR-2007 18:53:12; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26648  
20; 6740.0; 05-APR-2007 18:55:47; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26648  
21; 6914.1; 05-APR-2007 18:58:41; Dark ; 46.0; 78; Alp Lup ; 2.30; 28000;occ; 92; 0;26648  
22; 7070.5; 05-APR-2007 19:01:17; Dark ; 24.0; 64; Gam Cen ; 2.20; 10600;occ; 48; 0;26648

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070405\_190117\_000059242057\_00042\_26649\_5432.N1

1; 1034.5; 05-APR-2007 19:01:17; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;26649  
2; 1192.5; 05-APR-2007 19:03:55; Dark ; 42.5; 123; Iot Cen ; 2.75; 10200;occ; 85; 0;26649  
3; 1473.5; 05-APR-2007 19:08:36; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26649  
4; 1588.1; 05-APR-2007 19:10:31; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;26649  
5; 2157.2; 05-APR-2007 19:20:00; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26649  
6; 2259.6; 05-APR-2007 19:21:42; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26649  
7; 2665.1; 05-APR-2007 19:28:28; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;26649  
8; 2836.6; 05-APR-2007 19:31:19; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26649  
9; 2956.7; 05-APR-2007 19:33:19; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;26649  
10; 3318.8; 05-APR-2007 19:39:21; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26649  
11; 3441.9; 05-APR-2007 19:41:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26649  
12; 3898.9; 05-APR-2007 19:49:01; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;26649  
13; 4846.6; 05-APR-2007 20:04:49; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26649  
14; 4995.5; 05-APR-2007 20:07:18; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26649  
15; 5128.6; 05-APR-2007 20:09:31; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26649  
16; 5279.7; 05-APR-2007 20:12:02; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;26649  
17; 5891.9; 05-APR-2007 20:22:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26649  
18; 6017.8; 05-APR-2007 20:24:20; Dark ; 36.5; 45; Alp Pav ; 1.94; 26000;occ; 73; 0;26649  
19; 6469.4; 05-APR-2007 20:31:52; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26649  
20; 6585.6; 05-APR-2007 20:33:48; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26649  
21; 6740.5; 05-APR-2007 20:36:23; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26649  
22; 6914.6; 05-APR-2007 20:39:17; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26649

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070406\_011409\_000042122057\_00045\_26652\_3454.N1

1; -737.4; 06-APR-2007 01:14:09; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 35;26652  
2; -142.6; 06-APR-2007 01:24:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26652  
3; -16.8; 06-APR-2007 01:26:09; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26652  
4; 434.7; 06-APR-2007 01:33:41; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26653  
5; 551.2; 06-APR-2007 01:35:37; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26653  
6; 705.9; 06-APR-2007 01:38:12; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;26653  
7; 880.3; 06-APR-2007 01:41:06; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26653  
8; 1035.7; 06-APR-2007 01:43:42; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;26653  
9; 1194.0; 06-APR-2007 01:46:20; Dark ; 43.5; 123; Iot Cen ; 2.75; 10200;occ; 87; 0;26653  
10; 1474.3; 06-APR-2007 01:51:00; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26653  
11; 1588.7; 06-APR-2007 01:52:55; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26653  
12; 2157.2; 06-APR-2007 02:02:23; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26653  
13; 2260.1; 06-APR-2007 02:04:06; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26653  
14; 2665.1; 06-APR-2007 02:10:51; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;26653  
15; 2836.1; 06-APR-2007 02:13:42; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26653  
16; 2956.6; 06-APR-2007 02:15:43; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26653  
17; 3317.5; 06-APR-2007 02:21:44; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26653  
18; 3442.0; 06-APR-2007 02:23:48; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26653

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070406\_023124\_000056132057\_00046\_26653\_3455.N1

1; -2137.5; 06-APR-2007 02:31:24; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26653  
2; -1188.1; 06-APR-2007 02:47:14; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26653  
3; -1038.9; 06-APR-2007 02:49:43; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26653  
4; -905.3; 06-APR-2007 02:51:57; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26653



5; -754.5; 06-APR-2007 02:54:27; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;26653  
6; -142.1; 06-APR-2007 03:04:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26653  
7; -16.2; 06-APR-2007 03:06:46; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26653  
8; 435.3; 06-APR-2007 03:14:17; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26654  
9; 551.9; 06-APR-2007 03:16:14; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26654  
10; 706.4; 06-APR-2007 03:18:48; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;26654  
11; 881.1; 06-APR-2007 03:21:43; Dark ; 47.0; 78; Alp Lup ; 2.30; 28000;occ; 94; 0;26654  
12; 1035.9; 06-APR-2007 03:24:18; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;26654  
13; 1194.6; 06-APR-2007 03:26:57; Dark ; 42.0; 123; Tot Cen ; 2.75; 10200;occ; 84; 0;26654  
14; 1474.7; 06-APR-2007 03:31:37; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26654  
15; 1589.0; 06-APR-2007 03:33:31; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;26654  
16; 2157.2; 06-APR-2007 03:42:59; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26654  
17; 2260.1; 06-APR-2007 03:44:42; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26654  
18; 2665.4; 06-APR-2007 03:51:27; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;26654  
19; 2836.0; 06-APR-2007 03:54:18; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26654  
20; 2956.8; 06-APR-2007 03:56:19; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;26654  
21; 3317.4; 06-APR-2007 04:02:19; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;26654  
22; 3442.2; 06-APR-2007 04:04:24; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26654

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070406\_041200\_000056152057\_00047\_26654\_3456.N1

1; -2137.7; 06-APR-2007 04:12:00; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26654  
2; -1187.6; 06-APR-2007 04:27:50; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;26654  
3; -1038.6; 06-APR-2007 04:30:19; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26654  
4; -905.1; 06-APR-2007 04:32:33; Dark ; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;26654  
5; -754.0; 06-APR-2007 04:35:04; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;26654  
6; -141.6; 06-APR-2007 04:45:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26654  
7; -15.8; 06-APR-2007 04:47:22; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26654  
8; 435.7; 06-APR-2007 04:54:54; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26655  
9; 552.4; 06-APR-2007 04:56:50; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26655  
10; 706.9; 06-APR-2007 04:59:25; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;26655  
11; 881.7; 06-APR-2007 05:02:20; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26655  
12; 1036.3; 06-APR-2007 05:04:54; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;26655  
13; 1194.9; 06-APR-2007 05:07:33; Dark ; 43.5; 123; Tot Cen ; 2.75; 10200;occ; 87; 0;26655  
14; 1474.7; 06-APR-2007 05:12:13; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26655  
15; 1589.1; 06-APR-2007 05:14:07; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26655  
16; 2157.2; 06-APR-2007 05:23:35; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26655  
17; 2260.2; 06-APR-2007 05:25:18; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26655  
18; 2665.3; 06-APR-2007 05:32:03; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;26655  
19; 2836.0; 06-APR-2007 05:34:54; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26655  
20; 2956.8; 06-APR-2007 05:36:55; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26655  
21; 3317.1; 06-APR-2007 05:42:55; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26655  
22; 3442.1; 06-APR-2007 05:45:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26655

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070406\_200748\_000042912057\_00057\_26664\_3457.N1

1; 886.9; 06-APR-2007 20:07:48; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26664  
2; 1039.0; 06-APR-2007 20:10:20; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;26664  
3; 1198.1; 06-APR-2007 20:12:59; Dark ; 41.5; 123; Tot Cen ; 2.75; 10200;occ; 83; 0;26664  
4; 1476.8; 06-APR-2007 20:17:38; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26664  
5; 1590.6; 06-APR-2007 20:19:32; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26664  
6; 2157.1; 06-APR-2007 20:28:58; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26664  
7; 2261.0; 06-APR-2007 20:30:42; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26664  
8; 2665.6; 06-APR-2007 20:37:27; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;26664  
9; 2834.6; 06-APR-2007 20:40:16; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26664  
10; 2956.8; 06-APR-2007 20:42:18; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26664  
11; 3314.3; 06-APR-2007 20:48:15; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26664  
12; 3442.6; 06-APR-2007 20:50:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26664  
13; 3898.0; 06-APR-2007 20:57:59; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26664  
14; 4851.9; 06-APR-2007 21:13:53; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;26664  
15; 5000.8; 06-APR-2007 21:16:22; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26664  
16; 5135.7; 06-APR-2007 21:18:37; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;26664

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070406\_211854\_000060632057\_00057\_26664\_3458.N1

1; -882.7; 06-APR-2007 21:18:54; Dark ; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 35;26664  
2; -749.8; 06-APR-2007 21:21:07; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26664  
3; -136.9; 06-APR-2007 21:31:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26664  
4; -11.1; 06-APR-2007 21:33:26; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26664  
5; 440.3; 06-APR-2007 21:40:57; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26665  
6; 557.6; 06-APR-2007 21:42:55; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26665  
7; 711.6; 06-APR-2007 21:45:29; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;26665  
8; 887.5; 06-APR-2007 21:48:25; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26665  
9; 1039.3; 06-APR-2007 21:50:56; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;26665

```

10; 1198.5; 06-APR-2007 21:53:36; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;26665
11; 1476.8; 06-APR-2007 21:58:14; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;26665
12; 1590.8; 06-APR-2007 22:00:08; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;26665
13; 2157.0; 06-APR-2007 22:09:34; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26665
14; 2261.1; 06-APR-2007 22:11:18; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26665
15; 2665.6; 06-APR-2007 22:18:03; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26665
16; 2834.5; 06-APR-2007 22:20:52; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26665
17; 2956.8; 06-APR-2007 22:22:54; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26665
18; 3314.1; 06-APR-2007 22:28:51; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;26665
19; 3442.4; 06-APR-2007 22:31:00; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26665
20; 3898.0; 06-APR-2007 22:38:35; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26665
21; 4852.2; 06-APR-2007 22:54:29; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;26665
22; 5001.1; 06-APR-2007 22:56:58; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26665
23; 5136.1; 06-APR-2007 22:59:13; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26665
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070406_230144_000060762057_00058_26665_3459.N1
 1; -749.4; 06-APR-2007 23:01:44; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26665
 2; -136.4; 06-APR-2007 23:11:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26665
 3; -10.6; 06-APR-2007 23:14:02; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26665
 4; 440.7; 06-APR-2007 23:21:34; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;26666
 5; 558.1; 06-APR-2007 23:23:31; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26666
 6; 711.8; 06-APR-2007 23:26:05; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;26666
 7; 888.1; 06-APR-2007 23:29:01; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;26666
 8; 1039.7; 06-APR-2007 23:31:33; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;26666
 9; 1198.8; 06-APR-2007 23:34:12; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;26666
10; 1477.1; 06-APR-2007 23:38:50; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26666
11; 1590.7; 06-APR-2007 23:40:44; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26666
12; 2157.1; 06-APR-2007 23:50:10; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26666
13; 2261.1; 06-APR-2007 23:51:54; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26666
14; 2665.5; 06-APR-2007 23:58:38; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26666
15; 2834.2; 07-APR-2007 00:01:27; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26666
16; 2928.9; 07-APR-2007 00:03:02; Bright; 25.0; 32; 77Eps UMa ; 1.76; 11000;occ; 50; 0;26666
17; 3313.7; 07-APR-2007 00:09:27; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26666
18; 3442.6; 07-APR-2007 00:11:35; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26666
19; 3897.8; 07-APR-2007 00:19:11; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;26666
20; 4852.5; 07-APR-2007 00:35:05; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26666
21; 5001.4; 07-APR-2007 00:37:34; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26666
22; 5136.6; 07-APR-2007 00:39:50; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;26666
23; 5286.9; 07-APR-2007 00:42:20; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;26666
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070406_055236_000037642057_00048_26655_5433.N1
 1; -2137.6; 06-APR-2007 05:52:36; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26655
 2; -1187.2; 06-APR-2007 06:08:27; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;26655
 3; -1038.2; 06-APR-2007 06:10:56; Dark ; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;26655
 4; -904.6; 06-APR-2007 06:13:09; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26655
 5; -753.7; 06-APR-2007 06:15:40; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26655
 6; -141.2; 06-APR-2007 06:25:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26655
 7; -15.3; 06-APR-2007 06:27:59; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26655
 8; 436.1; 06-APR-2007 06:35:30; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26656
 9; 552.9; 06-APR-2007 06:37:27; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26656
10; 707.3; 06-APR-2007 06:40:01; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;26656
11; 882.3; 06-APR-2007 06:42:56; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26656
12; 1036.6; 06-APR-2007 06:45:31; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;26656
13; 1195.3; 06-APR-2007 06:48:09; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;26656
14; 1474.9; 06-APR-2007 06:52:49; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26656
15; 1589.3; 06-APR-2007 06:54:43; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;26656
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070406_070411_000037412057_00049_26656_5434.N1
 1; 2157.1; 06-APR-2007 07:04:11; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26656
 2; 2260.4; 06-APR-2007 07:05:54; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26656
 3; 2665.4; 06-APR-2007 07:12:39; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;26656
 4; 2835.7; 06-APR-2007 07:15:30; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26656
 5; 2956.7; 06-APR-2007 07:17:31; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26656
 6; 3316.7; 06-APR-2007 07:23:31; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26656
 7; 3442.2; 06-APR-2007 07:25:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26656
 8; 3898.5; 06-APR-2007 07:33:12; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26656
 9; 4849.0; 06-APR-2007 07:49:03; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;26656
10; 4998.0; 06-APR-2007 07:51:32; Dark ; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;26656
11; 5131.8; 06-APR-2007 07:53:46; Dark ; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;26656
12; 5282.7; 06-APR-2007 07:56:17; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26656
13; 5895.2; 06-APR-2007 08:06:29; Dark ; 4.5; 0; ; 0.00; 0;occ; 9; 0;26656

```

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070406_080634_000008692057_00049_26656_5435.N1
 1; -136.2; 06-APR-2007 08:06:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 9;26656
 2; -14.8; 06-APR-2007 08:08:35; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26656
 3; 436.6; 06-APR-2007 08:16:06; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26657
 4; 553.5; 06-APR-2007 08:18:03; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26657
 5; 707.8; 06-APR-2007 08:20:38; Dark ; 28.5; 4; Alp1Cen ;-0.01; 5800;occ; 57; 0;26657
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070406_082106_000008922057_00050_26657_5436.N1
 1; 736.3; 06-APR-2007 08:21:06; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 57;26657
 2; 882.8; 06-APR-2007 08:23:33; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26657
 3; 1037.0; 06-APR-2007 08:26:07; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;26657
 4; 1195.6; 06-APR-2007 08:28:45; Dark ; 41.5; 123; Iot Cen ; 2.75; 10200;occ; 83; 0;26657
 5; 1475.1; 06-APR-2007 08:33:25; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26657
 6; 1589.5; 06-APR-2007 08:35:19; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26657
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070406_084447_000001082057_00050_26657_5437.N1
 1; 2157.1; 06-APR-2007 08:44:47; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26657
 2; 2260.3; 06-APR-2007 08:46:30; Bright; 4.0; 96; 68Del Leo ; 2.56; 9300;occ; 8; 0;26657
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070406_084634_000054002057_00050_26657_5438.N1
 1; 2264.3; 06-APR-2007 08:46:34; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 8;26657
 2; 2665.4; 06-APR-2007 08:53:15; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26657
 3; 2835.5; 06-APR-2007 08:56:05; Bright; 38.5; 87; 64Gam UMa ; 2.43; 11000;occ; 77; 0;26657
 4; 2956.8; 06-APR-2007 08:58:07; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26657
 5; 3316.4; 06-APR-2007 09:04:06; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26657
 6; 3442.2; 06-APR-2007 09:06:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26657
 7; 3898.3; 06-APR-2007 09:13:48; Bright; 52.5; 89; 5Alp Cep ; 2.45; 8000;occ; 105; 0;26657
 8; 4849.1; 06-APR-2007 09:29:39; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26657
 9; 4998.2; 06-APR-2007 09:32:08; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26657
10; 5132.3; 06-APR-2007 09:34:22; Dark ; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;26657
11; 5283.0; 06-APR-2007 09:36:53; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26657
12; 5895.7; 06-APR-2007 09:47:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26657
13; 6021.5; 06-APR-2007 09:49:11; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26657
14; 6473.0; 06-APR-2007 09:56:43; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26657
15; 6589.9; 06-APR-2007 09:58:40; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26657
16; 6744.1; 06-APR-2007 10:01:14; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;26657
17; 6919.3; 06-APR-2007 10:04:09; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26657
18; 7073.1; 06-APR-2007 10:06:43; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;26657
19; 7231.8; 06-APR-2007 10:09:22; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;26657
20; 7511.4; 06-APR-2007 10:14:01; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26657
21; 7625.5; 06-APR-2007 10:15:55; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26657
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070406_102523_000055082057_00051_26658_5439.N1
 1; 2157.2; 06-APR-2007 10:25:23; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;26658
 2; 2260.4; 06-APR-2007 10:27:06; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;26658
 3; 2665.3; 06-APR-2007 10:33:51; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;26658
 4; 2835.3; 06-APR-2007 10:36:41; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26658
 5; 2956.8; 06-APR-2007 10:38:42; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26658
 6; 3316.1; 06-APR-2007 10:44:42; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26658
 7; 3442.1; 06-APR-2007 10:46:48; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26658
 8; 3898.1; 06-APR-2007 10:54:24; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26658
 9; 4849.5; 06-APR-2007 11:10:15; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26658
10; 4998.6; 06-APR-2007 11:12:44; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26658
11; 5132.7; 06-APR-2007 11:14:58; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26658
12; 5283.6; 06-APR-2007 11:17:29; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26658
13; 5896.1; 06-APR-2007 11:27:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26658
14; 6022.0; 06-APR-2007 11:29:48; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26658
15; 6473.4; 06-APR-2007 11:37:19; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;26658
16; 6590.3; 06-APR-2007 11:39:16; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26658
17; 6744.5; 06-APR-2007 11:41:50; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;26658
18; 6919.9; 06-APR-2007 11:44:46; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26658
19; 7073.4; 06-APR-2007 11:47:19; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;26658
20; 7232.0; 06-APR-2007 11:49:58; Dark ; 43.0; 123; Iot Cen ; 2.75; 10200;occ; 86; 0;26658
21; 7511.4; 06-APR-2007 11:54:37; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26658
22; 7625.6; 06-APR-2007 11:56:31; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26658
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070406_115701_000059292057_00052_26659_5440.N1
 1; 1619.7; 06-APR-2007 11:57:01; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 60;26659
 2; 2157.1; 06-APR-2007 12:05:59; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26659
 3; 2260.5; 06-APR-2007 12:07:42; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;26659
 4; 2665.4; 06-APR-2007 12:14:27; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;26659
 5; 2835.3; 06-APR-2007 12:17:17; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26659
 6; 2956.8; 06-APR-2007 12:19:18; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26659

```



7; 3315.6; 06-APR-2007 12:25:17; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26659  
 8; 3442.2; 06-APR-2007 12:27:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26659  
 9; 3898.1; 06-APR-2007 12:35:00; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;26659  
 10; 4849.9; 06-APR-2007 12:50:51; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;26659  
 11; 4999.0; 06-APR-2007 12:53:20; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26659  
 12; 5133.3; 06-APR-2007 12:55:35; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26659  
 13; 5283.9; 06-APR-2007 12:58:05; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26659  
 14; 5896.6; 06-APR-2007 13:08:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26659  
 15; 6022.4; 06-APR-2007 13:10:24; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26659  
 16; 6473.9; 06-APR-2007 13:17:55; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;26659  
 17; 6590.9; 06-APR-2007 13:19:52; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26659  
 18; 6745.1; 06-APR-2007 13:22:27; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;26659  
 19; 6920.6; 06-APR-2007 13:25:22; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26659  
 20; 7073.7; 06-APR-2007 13:27:55; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;26659  
 21; 7232.6; 06-APR-2007 13:30:34; Dark ; 43.0; 123; Tot Cen ; 2.75; 10200;occ; 86; 0;26659  
 22; 7511.7; 06-APR-2007 13:35:13; Dark ; 38.0; 106; 9Bet Crv ; 2.65; 5600;occ; 76; 0;26659

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070406\_133513\_000057982057\_00053\_26660\_5441.N1

1; 1475.8; 06-APR-2007 13:35:13; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26660  
 2; 1590.0; 06-APR-2007 13:37:07; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26660  
 3; 2157.2; 06-APR-2007 13:46:35; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26660  
 4; 2260.6; 06-APR-2007 13:48:18; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26660  
 5; 2665.5; 06-APR-2007 13:55:03; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;26660  
 6; 2835.2; 06-APR-2007 13:57:53; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26660  
 7; 2956.9; 06-APR-2007 13:59:54; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26660  
 8; 3315.5; 06-APR-2007 14:05:53; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26660  
 9; 3442.4; 06-APR-2007 14:08:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26660  
 10; 3898.1; 06-APR-2007 14:15:35; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;26660  
 11; 4850.2; 06-APR-2007 14:31:28; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26660  
 12; 4999.4; 06-APR-2007 14:33:57; Dark ; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;26660  
 13; 5133.8; 06-APR-2007 14:36:11; Dark ; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;26660  
 14; 5284.5; 06-APR-2007 14:38:42; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26660  
 15; 5897.1; 06-APR-2007 14:48:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26660  
 16; 6023.0; 06-APR-2007 14:51:00; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26660  
 17; 6474.4; 06-APR-2007 14:58:32; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26660  
 18; 6591.5; 06-APR-2007 15:00:29; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26660  
 19; 6745.6; 06-APR-2007 15:03:03; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;26660  
 20; 6921.1; 06-APR-2007 15:05:58; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26660  
 21; 7074.0; 06-APR-2007 15:08:31; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;26660  
 22; 7233.2; 06-APR-2007 15:11:11; Dark ; 41.0; 123; Tot Cen ; 2.75; 10200;occ; 82; 0;26660

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070406\_151120\_000059052057\_00054\_26661\_5442.N1

1; 1206.7; 06-APR-2007 15:11:20; Dark ; 41.5; 123; Tot Cen ; 2.75; 10200;occ; 83; 19;26661  
 2; 1476.0; 06-APR-2007 15:15:49; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26661  
 3; 1590.1; 06-APR-2007 15:17:43; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;26661  
 4; 2157.3; 06-APR-2007 15:27:11; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26661  
 5; 2260.7; 06-APR-2007 15:28:54; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26661  
 6; 2665.5; 06-APR-2007 15:35:39; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26661  
 7; 2835.0; 06-APR-2007 15:38:28; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26661  
 8; 2956.9; 06-APR-2007 15:40:30; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26661  
 9; 3315.2; 06-APR-2007 15:46:28; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26661  
 10; 3442.5; 06-APR-2007 15:48:36; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26661  
 11; 3898.1; 06-APR-2007 15:56:11; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26661  
 12; 4850.8; 06-APR-2007 16:12:04; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;26661  
 13; 4999.9; 06-APR-2007 16:14:33; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26661  
 14; 5134.3; 06-APR-2007 16:16:48; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26661  
 15; 5285.1; 06-APR-2007 16:19:18; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26661  
 16; 5897.7; 06-APR-2007 16:29:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26661  
 17; 6023.5; 06-APR-2007 16:31:37; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26661  
 18; 6474.9; 06-APR-2007 16:39:08; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;26661  
 19; 6592.1; 06-APR-2007 16:41:05; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26661  
 20; 6746.1; 06-APR-2007 16:43:39; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;26661  
 21; 6921.9; 06-APR-2007 16:46:35; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26661  
 22; 7074.4; 06-APR-2007 16:49:08; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;26661

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070406\_165147\_000058842057\_00055\_26662\_5443.N1

1; 1197.5; 06-APR-2007 16:51:47; Dark ; 42.5; 123; Tot Cen ; 2.75; 10200;occ; 85; 0;26662  
 2; 1476.3; 06-APR-2007 16:56:26; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26662  
 3; 1590.2; 06-APR-2007 16:58:20; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26662  
 4; 2157.2; 06-APR-2007 17:07:46; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26662  
 5; 2260.9; 06-APR-2007 17:09:30; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26662



6; 2665.6; 06-APR-2007 17:16:15; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;26662  
7; 2835.0; 06-APR-2007 17:19:04; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26662  
8; 2956.9; 06-APR-2007 17:21:06; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;26662  
9; 3315.0; 06-APR-2007 17:27:04; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26662  
10; 3442.5; 06-APR-2007 17:29:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26662  
11; 3898.0; 06-APR-2007 17:36:47; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26662  
12; 4851.1; 06-APR-2007 17:52:40; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;26662  
13; 5000.2; 06-APR-2007 17:55:09; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26662  
14; 5134.7; 06-APR-2007 17:57:24; Dark ; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;26662  
15; 5285.5; 06-APR-2007 17:59:55; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26662  
16; 5898.2; 06-APR-2007 18:10:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26662  
17; 6023.9; 06-APR-2007 18:12:13; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26662  
18; 6475.3; 06-APR-2007 18:19:45; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26662  
19; 6592.6; 06-APR-2007 18:21:42; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26662  
20; 6746.6; 06-APR-2007 18:24:16; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;26662  
21; 6922.4; 06-APR-2007 18:27:12; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26662  
22; 7074.8; 06-APR-2007 18:29:44; Dark ; 7.0; 64; Gam Cen ; 2.20; 10600;occ; 14; 0;26662

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070406\_182745\_000060352057\_00056\_26663\_5444.N1

1; 919.4; 06-APR-2007 18:27:45; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 66;26663  
2; 1038.9; 06-APR-2007 18:29:44; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;26663  
3; 1197.8; 06-APR-2007 18:32:23; Dark ; 41.5; 123; Tot Cen ; 2.75; 10200;occ; 83; 0;26663  
4; 1476.5; 06-APR-2007 18:37:02; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26663  
5; 1590.5; 06-APR-2007 18:38:56; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26663  
6; 2157.3; 06-APR-2007 18:48:23; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26663  
7; 2260.9; 06-APR-2007 18:50:06; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26663  
8; 2665.7; 06-APR-2007 18:56:51; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;26663  
9; 2834.8; 06-APR-2007 18:59:40; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26663  
10; 2956.9; 06-APR-2007 19:01:42; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26663  
11; 3314.6; 06-APR-2007 19:07:40; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26663  
12; 3442.6; 06-APR-2007 19:09:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26663  
13; 3898.0; 06-APR-2007 19:17:23; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26663  
14; 4851.6; 06-APR-2007 19:33:17; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26663  
15; 5000.5; 06-APR-2007 19:35:46; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26663  
16; 5135.2; 06-APR-2007 19:38:00; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26663  
17; 5285.8; 06-APR-2007 19:40:31; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26663  
18; 5898.6; 06-APR-2007 19:50:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26663  
19; 6024.5; 06-APR-2007 19:52:50; Dark ; 36.5; 45; Alp Pav ; 1.94; 26000;occ; 73; 0;26663  
20; 6475.7; 06-APR-2007 20:00:21; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26663  
21; 6593.1; 06-APR-2007 20:02:18; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26663  
22; 6747.0; 06-APR-2007 20:04:52; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;26663  
23; 6922.9; 06-APR-2007 20:07:48; Dark ; 32.5; 78; Alp Lup ; 2.30; 28000;occ; 65; 0;26663

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070407\_004222\_000056442057\_00059\_26666\_3460.N1

1; -746.9; 07-APR-2007 00:42:22; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 4;26666  
2; -135.9; 07-APR-2007 00:52:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26666  
3; -10.2; 07-APR-2007 00:54:39; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26666  
4; 441.1; 07-APR-2007 01:02:10; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;26667  
5; 558.7; 07-APR-2007 01:04:07; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26667  
6; 712.3; 07-APR-2007 01:06:41; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;26667  
7; 888.6; 07-APR-2007 01:09:37; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26667  
8; 1040.0; 07-APR-2007 01:12:09; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;26667  
9; 1199.2; 07-APR-2007 01:14:48; Dark ; 43.0; 123; Tot Cen ; 2.75; 10200;occ; 86; 0;26667  
10; 1477.3; 07-APR-2007 01:19:26; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26667  
11; 1591.1; 07-APR-2007 01:21:20; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26667  
12; 2157.1; 07-APR-2007 01:30:46; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26667  
13; 2261.2; 07-APR-2007 01:32:30; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26667  
14; 2665.5; 07-APR-2007 01:39:14; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;26667  
15; 2834.2; 07-APR-2007 01:42:03; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26667  
16; 2928.6; 07-APR-2007 01:43:37; Bright; 25.0; 32; 77Eps UMa ; 1.76; 11000;occ; 50; 0;26667  
17; 3313.5; 07-APR-2007 01:50:02; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26667  
18; 3442.6; 07-APR-2007 01:52:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26667  
19; 3897.6; 07-APR-2007 01:59:46; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;26667  
20; 4852.8; 07-APR-2007 02:15:42; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;26667

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070407\_021626\_000046152057\_00060\_26667\_3461.N1

1; -1139.1; 07-APR-2007 02:16:26; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 88;26667  
2; -1034.1; 07-APR-2007 02:18:11; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26667  
3; -898.8; 07-APR-2007 02:20:26; Dark ; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;26667  
4; -748.5; 07-APR-2007 02:22:56; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26667  
5; -135.4; 07-APR-2007 02:33:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26667

```

6; -9.7; 07-APR-2007 02:35:15; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26667
7; 441.6; 07-APR-2007 02:42:46; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26668
8; 559.2; 07-APR-2007 02:44:44; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26668
9; 712.8; 07-APR-2007 02:47:17; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;26668
10; 889.4; 07-APR-2007 02:50:14; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26668
11; 1040.4; 07-APR-2007 02:52:45; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;26668
12; 1199.7; 07-APR-2007 02:55:24; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;26668
13; 1477.7; 07-APR-2007 03:00:02; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26668
14; 1591.4; 07-APR-2007 03:01:56; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26668
15; 2157.2; 07-APR-2007 03:11:22; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26668
16; 2261.4; 07-APR-2007 03:13:06; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26668
17; 2665.6; 07-APR-2007 03:19:50; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26668
18; 2834.2; 07-APR-2007 03:22:39; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26668
19; 2928.5; 07-APR-2007 03:24:13; Bright; 31.0; 32; 77Eps UMa ; 1.76; 11000;occ; 62; 0;26668
20; 3313.2; 07-APR-2007 03:30:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;26668
21; 3442.7; 07-APR-2007 03:32:47; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26668
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070407_034022_000056142057_00061_26668_3462.N1
1;-2138.3; 07-APR-2007 03:40:22; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26668
2;-1182.6; 07-APR-2007 03:56:18; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;26668
3;-1033.8; 07-APR-2007 03:58:47; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26668
4; -898.3; 07-APR-2007 04:01:02; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26668
5; -748.0; 07-APR-2007 04:03:33; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26668
6; -134.9; 07-APR-2007 04:13:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26668
7; -9.2; 07-APR-2007 04:15:51; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26668
8; 442.1; 07-APR-2007 04:23:23; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26669
9; 559.7; 07-APR-2007 04:25:20; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26669
10; 713.3; 07-APR-2007 04:27:54; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;26669
11; 889.9; 07-APR-2007 04:30:51; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26669
12; 1040.7; 07-APR-2007 04:33:21; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;26669
13; 1200.1; 07-APR-2007 04:36:01; Dark ; 43.5; 123; Iot Cen ; 2.75; 10200;occ; 87; 0;26669
14; 1477.9; 07-APR-2007 04:40:38; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;26669
15; 1591.6; 07-APR-2007 04:42:32; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;26669
16; 2157.2; 07-APR-2007 04:51:58; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26669
17; 2261.5; 07-APR-2007 04:53:42; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26669
18; 2665.7; 07-APR-2007 05:00:26; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;26669
19; 2833.9; 07-APR-2007 05:03:15; Bright; 46.5; 87; 64Gam UMa ; 2.43; 11000;occ; 93; 0;26669
20; 2928.0; 07-APR-2007 05:04:49; Bright; 31.0; 32; 77Eps UMa ; 1.76; 11000;occ; 62; 0;26669
21; 3313.0; 07-APR-2007 05:11:14; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26669
22; 3442.8; 07-APR-2007 05:13:23; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26669
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070407_052058_000056152057_00062_26669_3463.N1
1;-2138.2; 07-APR-2007 05:20:58; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26669
2;-1182.3; 07-APR-2007 05:36:54; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;26669
3;-1033.5; 07-APR-2007 05:39:23; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26669
4; -897.8; 07-APR-2007 05:41:39; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26669
5; -747.7; 07-APR-2007 05:44:09; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26669
6; -134.4; 07-APR-2007 05:54:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26669
7; -8.7; 07-APR-2007 05:56:28; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26669
8; 442.5; 07-APR-2007 06:03:59; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26670
9; 560.2; 07-APR-2007 06:05:57; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26670
10; 713.7; 07-APR-2007 06:08:30; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;26670
11; 890.5; 07-APR-2007 06:11:27; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26670
12; 1040.9; 07-APR-2007 06:13:58; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;26670
13; 1200.4; 07-APR-2007 06:16:37; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;26670
14; 1478.2; 07-APR-2007 06:21:15; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26670
15; 1591.8; 07-APR-2007 06:23:08; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26670
16; 1878.0; 07-APR-2007 06:27:55; Bright; 31.0; 121; 29Gam Vir ; 2.74; 7200;occ; 62; 0;26670
17; 2157.1; 07-APR-2007 06:32:34; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26670
18; 2261.6; 07-APR-2007 06:34:18; Bright; 34.0; 96; 68Del Leo ; 2.56; 9300;occ; 68; 0;26670
19; 2665.6; 07-APR-2007 06:41:02; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26670
20; 2833.9; 07-APR-2007 06:43:50; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26670
21; 2927.6; 07-APR-2007 06:45:24; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;26670
22; 3312.7; 07-APR-2007 06:51:49; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26670
23; 3442.7; 07-APR-2007 06:53:59; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26670
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070407_193619_000041512057_00071_26678_3464.N1
1; 895.2; 07-APR-2007 19:36:19; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26678
2; 1043.3; 07-APR-2007 19:38:47; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;26678
3; 1203.3; 07-APR-2007 19:41:27; Dark ; 40.5; 123; Iot Cen ; 2.75; 10200;occ; 81; 0;26678
4; 1479.8; 07-APR-2007 19:46:04; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26678

```

```

5; 1593.1; 07-APR-2007 19:47:57; Dark ; 37.0; 100; 4Gam Crv ; 2.58; 13100;occ; 74; 0;26678
6; 1878.0; 07-APR-2007 19:52:42; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26678
7; 2157.2; 07-APR-2007 19:57:21; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26678
8; 2262.4; 07-APR-2007 19:59:06; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26678
9; 2666.0; 07-APR-2007 20:05:50; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26678
10; 2832.8; 07-APR-2007 20:08:37; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26678
11; 2925.0; 07-APR-2007 20:10:09; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;26678
12; 3310.5; 07-APR-2007 20:16:34; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26678
13; 3443.1; 07-APR-2007 20:18:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26678
14; 3896.8; 07-APR-2007 20:26:21; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;26678
15; 4458.3; 07-APR-2007 20:35:42; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26678
16; 4856.7; 07-APR-2007 20:42:21; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;26678
17; 5005.4; 07-APR-2007 20:44:49; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;26678
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070407_204509_000010462057_00071_26678_3465.N1
1; -1011.0; 07-APR-2007 20:45:09; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 39;26678
2; -893.5; 07-APR-2007 20:47:06; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26678
3; -743.7; 07-APR-2007 20:49:36; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26678
4; -130.1; 07-APR-2007 20:59:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26678
5; -4.5; 07-APR-2007 21:01:55; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26678
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070407_224920_000049282057_00073_26680_3466.N1
1; 404.7; 07-APR-2007 22:49:20; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;26680
2; 565.4; 07-APR-2007 22:52:01; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26680
3; 718.3; 07-APR-2007 22:54:34; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;26680
4; 896.1; 07-APR-2007 22:57:32; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26680
5; 992.8; 07-APR-2007 22:59:08; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26680
6; 1146.7; 07-APR-2007 23:01:42; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26680
7; 1480.1; 07-APR-2007 23:07:16; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26680
8; 1593.3; 07-APR-2007 23:09:09; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26680
9; 1877.8; 07-APR-2007 23:13:54; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;26680
10; 2157.3; 07-APR-2007 23:18:33; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26680
11; 2666.0; 07-APR-2007 23:27:02; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26680
12; 2832.5; 07-APR-2007 23:29:48; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26680
13; 2924.4; 07-APR-2007 23:31:20; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;26680
14; 3309.8; 07-APR-2007 23:37:46; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26680
15; 3443.1; 07-APR-2007 23:39:59; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26680
16; 3896.6; 07-APR-2007 23:47:32; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26680
17; 4857.4; 08-APR-2007 00:03:33; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;26680
18; 5006.2; 08-APR-2007 00:06:02; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26680
19; 5143.2; 08-APR-2007 00:08:19; Dark ; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;26680
20; 5293.1; 08-APR-2007 00:10:49; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;26680
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070407_070134_000037682057_00063_26670_5445.N1
1; -2138.4; 07-APR-2007 07:01:34; Bright; 53.0; 89; 5Alp Cep ; 2.45; 8000;occ; 106; 0;26670
2; -1579.0; 07-APR-2007 07:10:54; Bright; 33.0; 164; 44Eta Peg ; 2.95; 5400;occ; 66; 0;26670
3; -1182.1; 07-APR-2007 07:17:30; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;26670
4; -1033.0; 07-APR-2007 07:20:00; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26670
5; -897.4; 07-APR-2007 07:22:15; Dark ; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;26670
6; -747.3; 07-APR-2007 07:24:45; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26670
7; -134.0; 07-APR-2007 07:34:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26670
8; -8.3; 07-APR-2007 07:37:04; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;26670
9; 442.9; 07-APR-2007 07:44:35; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26671
10; 560.8; 07-APR-2007 07:46:33; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26671
11; 714.1; 07-APR-2007 07:49:07; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;26671
12; 891.1; 07-APR-2007 07:52:04; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26671
13; 1041.2; 07-APR-2007 07:54:34; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;26671
14; 1200.6; 07-APR-2007 07:57:13; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;26671
15; 1478.4; 07-APR-2007 08:01:51; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26671
16; 1592.0; 07-APR-2007 08:03:45; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26671
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070407_080408_000060492057_00064_26671_5446.N1
1; 1615.5; 07-APR-2007 08:04:08; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 47;26671
2; 1878.0; 07-APR-2007 08:08:31; Bright; 31.0; 121; 29Gam Vir ; 2.74; 7200;occ; 62; 0;26671
3; 2157.2; 07-APR-2007 08:13:10; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26671
4; 2261.7; 07-APR-2007 08:14:54; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26671
5; 2665.8; 07-APR-2007 08:21:38; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26671
6; 2833.6; 07-APR-2007 08:24:26; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26671
7; 2927.3; 07-APR-2007 08:26:00; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 1;26671
8; 3312.4; 07-APR-2007 08:32:25; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;26671
9; 3442.7; 07-APR-2007 08:34:35; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26671
10; 3897.5; 07-APR-2007 08:42:10; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26671

```



```

11; 4456.9; 07-APR-2007 08:51:29; Bright; 33.5; 164; 44Eta Peg ; 2.95; 5400;occ; 67; 0;26671
12; 4854.2; 07-APR-2007 08:58:07; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;26671
13; 5003.1; 07-APR-2007 09:00:36; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26671
14; 5139.0; 07-APR-2007 09:02:52; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26671
15; 5289.1; 07-APR-2007 09:05:22; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;26671
16; 5902.4; 07-APR-2007 09:15:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26671
17; 6028.2; 07-APR-2007 09:17:41; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26671
18; 6479.2; 07-APR-2007 09:25:12; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26671
19; 6597.3; 07-APR-2007 09:27:10; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26671
20; 6750.5; 07-APR-2007 09:29:43; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26671
21; 6927.5; 07-APR-2007 09:32:40; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;26671
22; 7077.4; 07-APR-2007 09:35:10; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;26671
23; 7237.0; 07-APR-2007 09:37:50; Dark ; 44.0; 123; Iot Cen ; 2.75; 10200;occ; 88; 0;26671
24; 7514.3; 07-APR-2007 09:42:27; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26671
25; 7628.0; 07-APR-2007 09:44:21; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;26671
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070407_094906_000057892057_00065_26672_5447.N1
1; 1878.0; 07-APR-2007 09:49:06; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26672
2; 2157.1; 07-APR-2007 09:53:46; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26672
3; 2261.8; 07-APR-2007 09:55:30; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26672
4; 2665.8; 07-APR-2007 10:02:14; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26672
5; 2833.5; 07-APR-2007 10:05:02; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26672
6; 2926.9; 07-APR-2007 10:06:35; Bright; 41.0; 32; 77Eps UMa ; 1.76; 11000;occ; 82; 0;26672
7; 3312.1; 07-APR-2007 10:13:01; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26672
8; 3442.7; 07-APR-2007 10:15:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26672
9; 3897.2; 07-APR-2007 10:22:46; Bright; 54.0; 89; 5Alp Cep ; 2.45; 8000;occ; 108; 0;26672
10; 4457.0; 07-APR-2007 10:32:05; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26672
11; 4854.6; 07-APR-2007 10:38:43; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;26672
12; 5003.2; 07-APR-2007 10:41:12; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26672
13; 5139.6; 07-APR-2007 10:43:28; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26672
14; 5289.5; 07-APR-2007 10:45:58; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26672
15; 5902.9; 07-APR-2007 10:56:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26672
16; 6028.5; 07-APR-2007 10:58:17; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26672
17; 6479.7; 07-APR-2007 11:05:48; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26672
18; 6597.6; 07-APR-2007 11:07:46; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26672
19; 6751.0; 07-APR-2007 11:10:19; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26672
20; 6928.0; 07-APR-2007 11:13:16; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26672
21; 7077.6; 07-APR-2007 11:15:46; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;26672
22; 7237.4; 07-APR-2007 11:18:26; Dark ; 42.0; 123; Iot Cen ; 2.75; 10200;occ; 84; 0;26672
23; 7514.6; 07-APR-2007 11:23:03; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26672
24; 7628.1; 07-APR-2007 11:24:56; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26672
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070407_112526_000060252057_00066_26673_5448.N1
1; 1621.7; 07-APR-2007 11:25:26; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 59;26673
2; 1877.9; 07-APR-2007 11:29:42; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26673
3; 2157.2; 07-APR-2007 11:34:21; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26673
4; 2261.8; 07-APR-2007 11:36:06; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;26673
5; 2665.7; 07-APR-2007 11:42:50; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;26673
6; 2833.5; 07-APR-2007 11:45:38; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26673
7; 2926.6; 07-APR-2007 11:47:11; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;26673
8; 3311.8; 07-APR-2007 11:53:36; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26673
9; 3442.8; 07-APR-2007 11:55:47; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26673
10; 3897.1; 07-APR-2007 12:03:21; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26673
11; 4457.3; 07-APR-2007 12:12:42; Bright; 33.5; 164; 44Eta Peg ; 2.95; 5400;occ; 67; 0;26673
12; 4854.8; 07-APR-2007 12:19:19; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;26673
13; 5003.7; 07-APR-2007 12:21:48; Dark ; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;26673
14; 5140.1; 07-APR-2007 12:24:04; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26673
15; 5290.0; 07-APR-2007 12:26:34; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26673
16; 5903.3; 07-APR-2007 12:36:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26673
17; 6029.0; 07-APR-2007 12:38:53; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26673
18; 6480.1; 07-APR-2007 12:46:24; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26673
19; 6598.3; 07-APR-2007 12:48:23; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26673
20; 6751.5; 07-APR-2007 12:50:56; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;26673
21; 6928.6; 07-APR-2007 12:53:53; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;26673
22; 7077.9; 07-APR-2007 12:56:22; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;26673
23; 7237.8; 07-APR-2007 12:59:02; Dark ; 41.0; 123; Iot Cen ; 2.75; 10200;occ; 82; 0;26673
24; 7514.7; 07-APR-2007 13:03:39; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26673
25; 7628.2; 07-APR-2007 13:05:33; Dark ; 18.5; 100; 4Gam Crv ; 2.58; 13100;occ; 37; 0;26673
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070407_130533_000059242057_00067_26674_5449.N1
1; 1592.4; 07-APR-2007 13:05:33; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26674

```



```

2; 1878.0; 07-APR-2007 13:10:18; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;26674
3; 2157.2; 07-APR-2007 13:14:57; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26674
4; 2262.0; 07-APR-2007 13:16:42; Bright; 34.5; 96; 68Del Leo ; 2.56; 9300;occ; 69; 0;26674
5; 2665.9; 07-APR-2007 13:23:26; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;26674
6; 2833.3; 07-APR-2007 13:26:13; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26674
7; 2926.4; 07-APR-2007 13:27:47; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;26674
8; 3311.6; 07-APR-2007 13:34:12; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26674
9; 3442.8; 07-APR-2007 13:36:23; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26674
10; 3897.0; 07-APR-2007 13:43:57; Bright; 41.5; 89; 5Alp Cep ; 2.45; 8000;occ; 83; 0;26674
11; 4457.6; 07-APR-2007 13:53:18; Bright; 33.0; 164; 44Eta Peg ; 2.95; 5400;occ; 66; 0;26674
12; 4855.4; 07-APR-2007 13:59:56; Dark ; 52.5; 61; 8Eps Peg ; 2.10; 3900;occ; 105; 0;26674
13; 5004.2; 07-APR-2007 14:02:24; Dark ; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;26674
14; 5140.6; 07-APR-2007 14:04:41; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26674
15; 5290.4; 07-APR-2007 14:07:11; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26674
16; 5903.9; 07-APR-2007 14:17:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26674
17; 6029.5; 07-APR-2007 14:19:30; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;26674
18; 6480.6; 07-APR-2007 14:27:01; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26674
19; 6598.7; 07-APR-2007 14:28:59; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26674
20; 6751.9; 07-APR-2007 14:31:32; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;26674
21; 6929.3; 07-APR-2007 14:34:29; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26674
22; 7078.3; 07-APR-2007 14:36:58; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;26674
23; 7238.2; 07-APR-2007 14:39:38; Dark ; 43.0; 123; Tot Cen ; 2.75; 10200;occ; 86; 0;26674
24; 7515.1; 07-APR-2007 14:44:15; Dark ; 2.0; 106; 9Bet Crv ; 2.65; 5600;occ; 4; 0;26674
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070407_144415_000053002057_00068_26675_5450.N1
1; 1479.2; 07-APR-2007 14:44:15; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26675
2; 1592.5; 07-APR-2007 14:46:09; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26675
3; 1878.0; 07-APR-2007 14:50:54; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;26675
4; 2157.4; 07-APR-2007 14:55:33; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26675
5; 2262.1; 07-APR-2007 14:57:18; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26675
6; 2666.0; 07-APR-2007 15:04:02; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26675
7; 2833.2; 07-APR-2007 15:06:49; Bright; 38.0; 87; 64Gam UMa ; 2.43; 11000;occ; 76; 0;26675
8; 2926.0; 07-APR-2007 15:08:22; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;26675
9; 3311.3; 07-APR-2007 15:14:47; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;26675
10; 3443.0; 07-APR-2007 15:16:59; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26675
11; 3897.1; 07-APR-2007 15:24:33; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26675
12; 4457.8; 07-APR-2007 15:33:54; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26675
13; 4855.9; 07-APR-2007 15:40:32; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26675
14; 5004.6; 07-APR-2007 15:43:01; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26675
15; 5141.0; 07-APR-2007 15:45:17; Dark ; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;26675
16; 5291.1; 07-APR-2007 15:47:47; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26675
17; 5904.4; 07-APR-2007 15:58:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26675
18; 6030.1; 07-APR-2007 16:00:06; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26675
19; 6481.1; 07-APR-2007 16:07:37; Dark ; 44.0; 43; Alp TrA ; 1.91; 4250;occ; 88; 0;26675
20; 6599.3; 07-APR-2007 16:09:35; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26675
21; 6752.4; 07-APR-2007 16:12:08; Dark ; 26.5; 4; Alp1Cen ;-0.01; 5800;occ; 53; 0;26675
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070407_161235_000003362057_00069_26676_5451.N1
1; 743.0; 07-APR-2007 16:12:35; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 53;26676
2; 894.1; 07-APR-2007 16:15:06; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26676
3; 1042.6; 07-APR-2007 16:17:35; Dark ; 36.5; 64; Gam Cen ; 2.20; 10600;occ; 73; 0;26676
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070407_161735_000059302057_00069_26676_5452.N1
1; 1042.6; 07-APR-2007 16:17:35; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;26676
2; 1202.7; 07-APR-2007 16:20:15; Dark ; 40.5; 123; Tot Cen ; 2.75; 10200;occ; 81; 0;26676
3; 1479.3; 07-APR-2007 16:24:51; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26676
4; 1592.8; 07-APR-2007 16:26:45; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26676
5; 1877.9; 07-APR-2007 16:31:30; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;26676
6; 2157.2; 07-APR-2007 16:36:09; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26676
7; 2262.2; 07-APR-2007 16:37:54; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;26676
8; 2666.0; 07-APR-2007 16:44:38; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;26676
9; 2833.1; 07-APR-2007 16:47:25; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26676
10; 2925.7; 07-APR-2007 16:48:58; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;26676
11; 3311.2; 07-APR-2007 16:55:23; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26676
12; 3443.0; 07-APR-2007 16:57:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26676
13; 3897.0; 07-APR-2007 17:05:09; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;26676
14; 4458.1; 07-APR-2007 17:14:30; Bright; 33.0; 164; 44Eta Peg ; 2.95; 5400;occ; 66; 0;26676
15; 4856.2; 07-APR-2007 17:21:08; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;26676
16; 5004.8; 07-APR-2007 17:23:37; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26676
17; 5141.5; 07-APR-2007 17:25:54; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26676
18; 5291.6; 07-APR-2007 17:28:24; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26676

```

```

19; 5904.9; 07-APR-2007 17:38:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26676
20; 6030.6; 07-APR-2007 17:40:43; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26676
21; 6481.6; 07-APR-2007 17:48:14; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26676
22; 6599.9; 07-APR-2007 17:50:12; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26676
23; 6753.0; 07-APR-2007 17:52:45; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 1;26676
24; 6930.5; 07-APR-2007 17:55:43; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26676
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070407_175811_00000232057_00070_26677_5453.N1
 1; 1043.1; 07-APR-2007 17:58:11; Dark ; 23.5; 64; Gam Cen ; 2.20; 10600;occ; 47; 0;26677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070407_175811_000057502057_00070_26677_5454.N1
 1; 1043.1; 07-APR-2007 17:58:11; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;26677
 2; 1203.0; 07-APR-2007 18:00:51; Dark ; 43.0; 123; Iot Cen ; 2.75; 10200;occ; 86; 0;26677
 3; 1479.6; 07-APR-2007 18:05:28; Dark ; 39.0; 106; 9Bet Crv ; 2.65; 5600;occ; 78; 0;26677
 4; 1593.1; 07-APR-2007 18:07:21; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26677
 5; 1878.1; 07-APR-2007 18:12:06; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;26677
 6; 2157.2; 07-APR-2007 18:16:45; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26677
 7; 2262.3; 07-APR-2007 18:18:30; Bright; 34.5; 96; 68Del Leo ; 2.56; 9300;occ; 69; 0;26677
 8; 2666.0; 07-APR-2007 18:25:14; Bright; 33.5; 174; 52Psi UMa ; 3.00; 4400;occ; 67; 0;26677
 9; 2832.8; 07-APR-2007 18:28:01; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26677
10; 2925.4; 07-APR-2007 18:29:33; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;26677
11; 3310.8; 07-APR-2007 18:35:59; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26677
12; 3443.0; 07-APR-2007 18:38:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26677
13; 3896.9; 07-APR-2007 18:45:45; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26677
14; 4458.2; 07-APR-2007 18:55:06; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26677
15; 4856.5; 07-APR-2007 19:01:45; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;26677
16; 5005.0; 07-APR-2007 19:04:13; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26677
17; 5141.9; 07-APR-2007 19:06:30; Dark ; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;26677
18; 5291.9; 07-APR-2007 19:09:00; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26677
19; 5905.4; 07-APR-2007 19:19:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26677
20; 6031.0; 07-APR-2007 19:21:19; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26677
21; 6482.0; 07-APR-2007 19:28:50; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26677
22; 6600.4; 07-APR-2007 19:30:48; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26677
23; 6753.4; 07-APR-2007 19:33:21; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;26677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070408_001051_000059262057_00073_26680_3467.N1
 1; -740.2; 08-APR-2007 00:10:51; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 5;26680
 2; -228.2; 08-APR-2007 00:19:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26680
 3; 405.5; 08-APR-2007 00:29:57; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;26681
 4; 565.7; 08-APR-2007 00:32:37; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26681
 5; 718.7; 08-APR-2007 00:35:10; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;26681
 6; 896.7; 08-APR-2007 00:38:08; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26681
 7; 993.3; 08-APR-2007 00:39:45; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;26681
 8; 1147.2; 08-APR-2007 00:42:19; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26681
 9; 1480.3; 08-APR-2007 00:47:52; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;26681
10; 1593.6; 08-APR-2007 00:49:45; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26681
11; 1877.9; 08-APR-2007 00:54:29; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26681
12; 2157.3; 08-APR-2007 00:59:09; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26681
13; 2666.1; 08-APR-2007 01:07:38; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26681
14; 2832.5; 08-APR-2007 01:10:24; Bright; 54.0; 87; 64Gam UMa ; 2.43; 11000;occ; 108; 0;26681
15; 2924.0; 08-APR-2007 01:11:56; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;26681
16; 3309.5; 08-APR-2007 01:18:21; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26681
17; 3443.4; 08-APR-2007 01:20:35; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26681
18; 3896.6; 08-APR-2007 01:28:08; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26681
19; 4857.9; 08-APR-2007 01:44:09; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26681
20; 5006.6; 08-APR-2007 01:46:38; Dark ; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;26681
21; 5144.1; 08-APR-2007 01:48:56; Dark ; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;26681
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070408_014931_000043342057_00074_26681_3468.N1
 1; -856.7; 08-APR-2007 01:49:31; Dark ; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 70;26681
 2; -227.2; 08-APR-2007 02:00:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;26681
 3; 406.2; 08-APR-2007 02:10:34; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;26682
 4; 566.4; 08-APR-2007 02:13:14; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26682
 5; 719.2; 08-APR-2007 02:15:47; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;26682
 6; 897.4; 08-APR-2007 02:18:45; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26682
 7; 994.1; 08-APR-2007 02:20:21; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26682
 8; 1147.6; 08-APR-2007 02:22:55; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;26682
 9; 1480.5; 08-APR-2007 02:28:28; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26682
10; 1593.6; 08-APR-2007 02:30:21; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;26682
11; 1877.7; 08-APR-2007 02:35:05; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;26682
12; 2157.2; 08-APR-2007 02:39:45; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26682
13; 2666.2; 08-APR-2007 02:48:14; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26682

```

```

14; 2832.3; 08-APR-2007 02:51:00; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 0;26682
15; 2923.8; 08-APR-2007 02:52:31; Bright; 36.5; 32; 77Eps UMA ; 1.76; 11000;occ; 73; 0;26682
16; 3309.2; 08-APR-2007 02:58:57; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;26682
17; 3443.3; 08-APR-2007 03:01:11; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26682
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070408_030844_000056172057_00075_26682_3469.N1
 1; -2139.4; 08-APR-2007 03:08:44; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26682
 2; -1177.7; 08-APR-2007 03:24:46; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;26682
 3; -1029.1; 08-APR-2007 03:27:14; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26682
 4; -891.6; 08-APR-2007 03:29:32; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26682
 5; -741.7; 08-APR-2007 03:32:02; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26682
 6; -226.2; 08-APR-2007 03:40:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26682
 7; 407.1; 08-APR-2007 03:51:10; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;26683
 8; 567.0; 08-APR-2007 03:53:50; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26683
 9; 719.7; 08-APR-2007 03:56:23; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;26683
10; 898.1; 08-APR-2007 03:59:21; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26683
11; 994.6; 08-APR-2007 04:00:58; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;26683
12; 1148.2; 08-APR-2007 04:03:32; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;26683
13; 1480.9; 08-APR-2007 04:09:04; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26683
14; 1594.0; 08-APR-2007 04:10:57; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26683
15; 1877.8; 08-APR-2007 04:15:41; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;26683
16; 2157.4; 08-APR-2007 04:20:21; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26683
17; 2666.4; 08-APR-2007 04:28:50; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;26683
18; 2832.5; 08-APR-2007 04:31:36; Bright; 37.0; 87; 64Gam UMA ; 2.43; 11000;occ; 74; 0;26683
19; 2923.7; 08-APR-2007 04:33:07; Bright; 39.0; 32; 77Eps UMA ; 1.76; 11000;occ; 78; 0;26683
20; 3309.1; 08-APR-2007 04:39:32; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26683
21; 3443.5; 08-APR-2007 04:41:47; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26683
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070408_044920_000056182057_00076_26683_3470.N1
 1; -2139.6; 08-APR-2007 04:49:20; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26683
 2; -1177.3; 08-APR-2007 05:05:22; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;26683
 3; -1028.7; 08-APR-2007 05:07:51; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26683
 4; -891.1; 08-APR-2007 05:10:08; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26683
 5; -741.3; 08-APR-2007 05:12:38; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26683
 6; -225.2; 08-APR-2007 05:21:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;26683
 7; 407.9; 08-APR-2007 05:31:47; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26684
 8; 567.6; 08-APR-2007 05:34:27; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26684
 9; 720.1; 08-APR-2007 05:36:59; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;26684
10; 898.7; 08-APR-2007 05:39:58; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26684
11; 995.1; 08-APR-2007 05:41:34; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;26684
12; 1148.6; 08-APR-2007 05:44:08; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;26684
13; 1481.1; 08-APR-2007 05:49:40; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26684
14; 1594.1; 08-APR-2007 05:51:33; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26684
15; 1877.9; 08-APR-2007 05:56:17; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26684
16; 2157.5; 08-APR-2007 06:00:57; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26684
17; 2666.5; 08-APR-2007 06:09:26; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26684
18; 2832.2; 08-APR-2007 06:12:12; Bright; 36.0; 87; 64Gam UMA ; 2.43; 11000;occ; 72; 0;26684
19; 2923.3; 08-APR-2007 06:13:43; Bright; 38.0; 32; 77Eps UMA ; 1.76; 11000;occ; 76; 0;26684
20; 3308.8; 08-APR-2007 06:20:08; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26684
21; 3443.4; 08-APR-2007 06:22:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26684
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070408_204703_000043122057_00086_26693_3471.N1
 1; 1000.2; 08-APR-2007 20:47:03; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;26693
 2; 1152.7; 08-APR-2007 20:49:35; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;26693
 3; 1482.9; 08-APR-2007 20:55:06; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26693
 4; 1595.5; 08-APR-2007 20:56:58; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26693
 5; 1877.6; 08-APR-2007 21:01:40; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;26693
 6; 2157.7; 08-APR-2007 21:06:20; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26693
 7; 2667.0; 08-APR-2007 21:14:50; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26693
 8; 2831.2; 08-APR-2007 21:17:34; Bright; 36.0; 87; 64Gam UMA ; 2.43; 11000;occ; 72; 0;26693
 9; 2920.4; 08-APR-2007 21:19:03; Bright; 39.5; 32; 77Eps UMA ; 1.76; 11000;occ; 79; 0;26693
10; 3306.1; 08-APR-2007 21:25:29; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26693
11; 3443.8; 08-APR-2007 21:27:46; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26693
12; 3895.7; 08-APR-2007 21:35:18; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26693
13; 4461.0; 08-APR-2007 21:44:44; Bright; 33.5; 164; 44Eta Peg ; 2.95; 5400;occ; 67; 0;26693
14; 4862.2; 08-APR-2007 21:51:25; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;26693
15; 5010.7; 08-APR-2007 21:53:53; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;26693
16; 5149.9; 08-APR-2007 21:56:13; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26693
17; 5299.3; 08-APR-2007 21:58:42; Dark ; 13.0; 142; 49Del Cap ; 2.85; 8900;occ; 26; 0;26693
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070408_215842_000060772057_00086_26693_3472.N1
 1; -736.6; 08-APR-2007 21:58:42; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26693

```



```

2; -215.1; 08-APR-2007 22:07:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26693
3; 3.0; 08-APR-2007 22:11:01; Dark ; 37.0; 45; Alp Pav ; 1.94; 26000;occ; 74; 0;26694
4; 415.6; 08-APR-2007 22:17:54; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;26694
5; 572.6; 08-APR-2007 22:20:31; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26694
6; 724.6; 08-APR-2007 22:23:03; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;26694
7; 904.4; 08-APR-2007 22:26:03; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26694
8; 1000.7; 08-APR-2007 22:27:39; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;26694
9; 1153.1; 08-APR-2007 22:30:12; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26694
10; 1483.1; 08-APR-2007 22:35:42; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26694
11; 1595.7; 08-APR-2007 22:37:34; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;26694
12; 1877.7; 08-APR-2007 22:42:16; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26694
13; 2157.7; 08-APR-2007 22:46:56; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26694
14; 2667.0; 08-APR-2007 22:55:25; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26694
15; 2831.0; 08-APR-2007 22:58:10; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26694
16; 2920.1; 08-APR-2007 22:59:39; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;26694
17; 3305.9; 08-APR-2007 23:06:04; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;26694
18; 3443.7; 08-APR-2007 23:08:22; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26694
19; 3895.6; 08-APR-2007 23:15:54; Bright; 50.0; 89; 5Alp Cep ; 2.45; 8000;occ; 100; 0;26694
20; 4461.2; 08-APR-2007 23:25:20; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26694
21; 4862.6; 08-APR-2007 23:32:01; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;26694
22; 5011.3; 08-APR-2007 23:34:30; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26694
23; 5150.5; 08-APR-2007 23:36:49; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26694
24; 5299.6; 08-APR-2007 23:39:18; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26694
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070408_233919_000060782057_00087_26694_3473.N1
1; -735.8; 08-APR-2007 23:39:19; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 1;26694
2; -214.1; 08-APR-2007 23:48:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26694
3; 3.3; 08-APR-2007 23:51:38; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26695
4; 416.3; 08-APR-2007 23:58:31; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;26695
5; 573.2; 09-APR-2007 00:01:07; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26695
6; 725.0; 09-APR-2007 00:03:39; Dark ; 54.5; 4; Alp1Cen ;-0.01; 5800;occ; 109; 0;26695
7; 904.8; 09-APR-2007 00:06:39; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;26695
8; 1001.3; 09-APR-2007 00:08:16; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26695
9; 1153.6; 09-APR-2007 00:10:48; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26695
10; 1483.3; 09-APR-2007 00:16:18; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26695
11; 1595.9; 09-APR-2007 00:18:10; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26695
12; 1877.8; 09-APR-2007 00:22:52; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;26695
13; 2157.6; 09-APR-2007 00:27:32; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26695
14; 2667.2; 09-APR-2007 00:36:01; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26695
15; 2830.9; 09-APR-2007 00:38:45; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26695
16; 2919.7; 09-APR-2007 00:40:14; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;26695
17; 3305.6; 09-APR-2007 00:46:40; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26695
18; 3443.8; 09-APR-2007 00:48:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26695
19; 3895.6; 09-APR-2007 00:56:30; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26695
20; 4461.5; 09-APR-2007 01:05:56; Bright; 48.5; 164; 44Eta Peg ; 2.95; 5400;occ; 97; 0;26695
21; 4863.0; 09-APR-2007 01:12:37; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;26695
22; 5011.6; 09-APR-2007 01:15:06; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26695
23; 5151.0; 09-APR-2007 01:17:25; Dark ; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;26695
24; 5300.2; 09-APR-2007 01:19:54; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26695
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070408_062956_000037712057_00077_26684_5455.N1
1; -2139.6; 08-APR-2007 06:29:56; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;26684
2; -1176.8; 08-APR-2007 06:45:58; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;26684
3; -1028.4; 08-APR-2007 06:48:27; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;26684
4; -890.6; 08-APR-2007 06:50:45; Dark ; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;26684
5; -740.9; 08-APR-2007 06:53:14; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26684
6; -224.1; 08-APR-2007 07:01:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26684
7; 408.7; 08-APR-2007 07:12:24; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;26685
8; 568.1; 08-APR-2007 07:15:03; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;26685
9; 720.5; 08-APR-2007 07:17:36; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;26685
10; 899.2; 08-APR-2007 07:20:35; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26685
11; 995.8; 08-APR-2007 07:22:11; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26685
12; 1149.1; 08-APR-2007 07:24:44; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26685
13; 1481.2; 08-APR-2007 07:30:17; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26685
14; 1594.3; 08-APR-2007 07:32:10; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;26685
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070408_073653_000057912057_00078_26685_5456.N1
1; 1877.7; 08-APR-2007 07:36:53; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;26685
2; 2157.5; 08-APR-2007 07:41:33; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26685
3; 2666.5; 08-APR-2007 07:50:02; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;26685
4; 2832.2; 08-APR-2007 07:52:47; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26685

```



```

5; 2923.0; 08-APR-2007 07:54:18; Bright; 37.5; 32; 77Eps UMA ; 1.76; 11000;occ; 75; 0;26685
6; 3308.4; 08-APR-2007 08:00:44; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;26685
7; 3443.5; 08-APR-2007 08:02:59; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26685
8; 3896.6; 08-APR-2007 08:10:32; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;26685
9; 4859.4; 08-APR-2007 08:26:35; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;26685
10; 5008.1; 08-APR-2007 08:29:03; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26685
11; 5145.9; 08-APR-2007 08:31:21; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;26685
12; 5295.6; 08-APR-2007 08:33:51; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26685
13; 5812.7; 08-APR-2007 08:42:28; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;26685
14; 6445.3; 08-APR-2007 08:53:01; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;26685
15; 6604.5; 08-APR-2007 08:55:40; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26685
16; 6757.0; 08-APR-2007 08:58:12; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;26685
17; 6935.8; 08-APR-2007 09:01:11; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26685
18; 7032.2; 08-APR-2007 09:02:47; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26685
19; 7185.4; 08-APR-2007 09:05:21; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;26685
20; 7517.4; 08-APR-2007 09:10:53; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26685
21; 7630.3; 08-APR-2007 09:12:46; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26685
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070408_091729_000057902057_00079_26686_5457.N1
1; 1877.7; 08-APR-2007 09:17:29; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;26686
2; 2157.4; 08-APR-2007 09:22:09; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26686
3; 2666.7; 08-APR-2007 09:30:38; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26686
4; 2832.0; 08-APR-2007 09:33:23; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26686
5; 2922.6; 08-APR-2007 09:34:54; Bright; 54.5; 32; 77Eps UMA ; 1.76; 11000;occ; 109; 0;26686
6; 3308.2; 08-APR-2007 09:41:19; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;26686
7; 3443.4; 08-APR-2007 09:43:35; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26686
8; 3896.4; 08-APR-2007 09:51:08; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26686
9; 4859.7; 08-APR-2007 10:07:11; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;26686
10; 5008.4; 08-APR-2007 10:09:40; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26686
11; 5146.4; 08-APR-2007 10:11:58; Dark ; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;26686
12; 5296.0; 08-APR-2007 10:14:27; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26686
13; 5813.7; 08-APR-2007 10:23:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26686
14; 6446.1; 08-APR-2007 10:33:37; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;26686
15; 6605.0; 08-APR-2007 10:36:16; Dark ; 42.0; 134; Bet TrA ; 2.81; 6600;occ; 84; 0;26686
16; 6757.4; 08-APR-2007 10:38:49; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;26686
17; 6936.2; 08-APR-2007 10:41:47; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26686
18; 7032.8; 08-APR-2007 10:43:24; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26686
19; 7185.9; 08-APR-2007 10:45:57; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26686
20; 7517.5; 08-APR-2007 10:51:29; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26686
21; 7630.4; 08-APR-2007 10:53:22; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;26686
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070408_105805_000056652057_00080_26687_5458.N1
1; 1877.8; 08-APR-2007 10:58:05; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;26687
2; 2157.4; 08-APR-2007 11:02:44; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26687
3; 2666.6; 08-APR-2007 11:11:14; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26687
4; 2831.9; 08-APR-2007 11:13:59; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26687
5; 2922.3; 08-APR-2007 11:15:29; Bright; 39.0; 32; 77Eps UMA ; 1.76; 11000;occ; 78; 0;26687
6; 3307.9; 08-APR-2007 11:21:55; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26687
7; 3443.5; 08-APR-2007 11:24:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26687
8; 3896.2; 08-APR-2007 11:31:43; Bright; 56.0; 89; 5Alp Cep ; 2.45; 8000;occ; 112; 0;26687
9; 4860.0; 08-APR-2007 11:47:47; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;26687
10; 5008.7; 08-APR-2007 11:50:16; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26687
11; 5147.0; 08-APR-2007 11:52:34; Dark ; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;26687
12; 5296.4; 08-APR-2007 11:55:03; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26687
13; 5814.7; 08-APR-2007 12:03:42; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;26687
14; 6446.8; 08-APR-2007 12:14:14; Dark ; 47.0; 141; Bet Ara ; 2.84; 4600;occ; 94; 0;26687
15; 6605.4; 08-APR-2007 12:16:52; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26687
16; 6757.8; 08-APR-2007 12:19:25; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;26687
17; 6936.7; 08-APR-2007 12:22:24; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26687
18; 7033.4; 08-APR-2007 12:24:00; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26687
19; 7186.3; 08-APR-2007 12:26:33; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;26687
20; 7517.7; 08-APR-2007 12:32:05; Dark ; 24.5; 106; 9Bet Crv ; 2.65; 5600;occ; 49; 0;26687
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070408_123229_000000032057_00081_26688_5459.N1
1; 1506.4; 08-APR-2007 12:32:29; Dark ; 26.5; 106; 9Bet Crv ; 2.65; 5600;occ; 53; 49;26688
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070408_123231_000001242057_00081_26688_5460.N1
1; 1508.4; 08-APR-2007 12:32:31; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 53;26688
2; 1594.7; 08-APR-2007 12:33:58; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;26688
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070408_123358_000059632057_00081_26688_5461.N1
1; 1594.7; 08-APR-2007 12:33:58; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26688
2; 1877.8; 08-APR-2007 12:38:41; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;26688

```

```

3; 2157.6; 08-APR-2007 12:43:20; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26688
4; 2666.7; 08-APR-2007 12:51:50; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26688
5; 2831.7; 08-APR-2007 12:54:35; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26688
6; 2921.9; 08-APR-2007 12:56:05; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;26688
7; 3307.7; 08-APR-2007 13:02:31; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26688
8; 3443.6; 08-APR-2007 13:04:47; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26688
9; 3896.2; 08-APR-2007 13:12:19; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26688
10; 4860.4; 08-APR-2007 13:28:23; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26688
11; 5009.1; 08-APR-2007 13:30:52; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26688
12; 5147.5; 08-APR-2007 13:33:10; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26688
13; 5296.8; 08-APR-2007 13:35:40; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26688
14; 5815.7; 08-APR-2007 13:44:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26688
15; 6036.3; 08-APR-2007 13:47:59; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26688
16; 6447.7; 08-APR-2007 13:54:51; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;26688
17; 6606.0; 08-APR-2007 13:57:29; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26688
18; 6758.3; 08-APR-2007 14:00:01; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;26688
19; 6937.4; 08-APR-2007 14:03:00; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26688
20; 7033.9; 08-APR-2007 14:04:37; Dark ; 47.5; 81; Eta Cen ; 2.36; 28000;occ; 95; 0;26688
21; 7186.8; 08-APR-2007 14:07:10; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26688
22; 7518.2; 08-APR-2007 14:12:41; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26688
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070408_141312_000057222057_00082_26689_5462.N1
1; 1513.3; 08-APR-2007 14:13:12; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 62;26689
2; 1595.0; 08-APR-2007 14:14:34; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26689
3; 1877.9; 08-APR-2007 14:19:17; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;26689
4; 2157.7; 08-APR-2007 14:23:56; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26689
5; 2666.7; 08-APR-2007 14:32:25; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26689
6; 2831.9; 08-APR-2007 14:35:11; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26689
7; 2921.8; 08-APR-2007 14:36:41; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;26689
8; 3307.5; 08-APR-2007 14:43:06; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;26689
9; 3443.8; 08-APR-2007 14:45:23; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26689
10; 3896.0; 08-APR-2007 14:52:55; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26689
11; 4861.0; 08-APR-2007 15:09:00; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;26689
12; 5009.5; 08-APR-2007 15:11:28; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26689
13; 5148.2; 08-APR-2007 15:13:47; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26689
14; 5297.5; 08-APR-2007 15:16:16; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26689
15; 5816.8; 08-APR-2007 15:24:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26689
16; 6036.9; 08-APR-2007 15:28:36; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26689
17; 6448.4; 08-APR-2007 15:35:27; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;26689
18; 6606.6; 08-APR-2007 15:38:05; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26689
19; 6758.8; 08-APR-2007 15:40:38; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;26689
20; 6938.1; 08-APR-2007 15:43:37; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;26689
21; 7034.6; 08-APR-2007 15:45:13; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26689
22; 7187.4; 08-APR-2007 15:47:46; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26689
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070408_155317_000055972057_00083_26690_5463.N1
1; 1482.4; 08-APR-2007 15:53:17; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;26690
2; 1595.1; 08-APR-2007 15:55:10; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26690
3; 1877.8; 08-APR-2007 15:59:53; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;26690
4; 2157.6; 08-APR-2007 16:04:32; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26690
5; 2666.8; 08-APR-2007 16:13:02; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26690
6; 2831.5; 08-APR-2007 16:15:46; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26690
7; 2921.5; 08-APR-2007 16:17:16; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;26690
8; 3307.1; 08-APR-2007 16:23:42; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26690
9; 3443.8; 08-APR-2007 16:25:59; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26690
10; 3896.0; 08-APR-2007 16:33:31; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;26690
11; 4460.7; 08-APR-2007 16:42:55; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26690
12; 4861.3; 08-APR-2007 16:49:36; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;26690
13; 5009.9; 08-APR-2007 16:52:05; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26690
14; 5148.8; 08-APR-2007 16:54:24; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26690
15; 5298.0; 08-APR-2007 16:56:53; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;26690
16; 5817.9; 08-APR-2007 17:05:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26690
17; 6037.5; 08-APR-2007 17:09:12; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26690
18; 6449.2; 08-APR-2007 17:16:04; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26690
19; 6607.2; 08-APR-2007 17:18:42; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26690
20; 6759.4; 08-APR-2007 17:21:14; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;26690
21; 6938.6; 08-APR-2007 17:24:13; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26690
22; 7035.1; 08-APR-2007 17:25:50; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26690
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070408_172823_000058852057_00084_26691_5464.N1
1; 1151.8; 08-APR-2007 17:28:23; Dark ; 53.5; 54; 5The Cen ; 2.06; 4500;occ; 107; 0;26691

```

2; 1482.5; 08-APR-2007 17:33:53; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26691  
3; 1595.3; 08-APR-2007 17:35:46; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26691  
4; 1877.8; 08-APR-2007 17:40:29; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26691  
5; 2157.6; 08-APR-2007 17:45:08; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26691  
6; 2666.8; 08-APR-2007 17:53:38; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;26691  
7; 2831.4; 08-APR-2007 17:56:22; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26691  
8; 2921.2; 08-APR-2007 17:57:52; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;26691  
9; 3306.8; 08-APR-2007 18:04:18; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26691  
10; 3443.7; 08-APR-2007 18:06:34; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26691  
11; 3896.1; 08-APR-2007 18:14:07; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26691  
12; 4460.9; 08-APR-2007 18:23:32; Bright; 33.5; 164; 44Eta Peg ; 2.95; 5400;occ; 67; 0;26691  
13; 4861.6; 08-APR-2007 18:30:12; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;26691  
14; 5010.3; 08-APR-2007 18:32:41; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26691  
15; 5149.0; 08-APR-2007 18:35:00; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26691  
16; 5298.4; 08-APR-2007 18:37:29; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;26691  
17; 5818.9; 08-APR-2007 18:46:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26691  
18; 6037.9; 08-APR-2007 18:49:49; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26691  
19; 6450.0; 08-APR-2007 18:56:41; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;26691  
20; 6607.6; 08-APR-2007 18:59:18; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26691  
21; 6759.8; 08-APR-2007 19:01:51; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;26691  
22; 6939.2; 08-APR-2007 19:04:50; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26691  
23; 7035.6; 08-APR-2007 19:06:26; Dark ; 1.5; 81; Eta Cen ; 2.36; 28000;occ; 3; 0;26691

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070408\_190453\_000061732057\_00085\_26692\_5465.N1

1; 906.7; 08-APR-2007 19:04:53; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 7;26692  
2; 999.7; 08-APR-2007 19:06:26; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;26692  
3; 1152.2; 08-APR-2007 19:08:59; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26692  
4; 1482.7; 08-APR-2007 19:14:29; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26692  
5; 1595.3; 08-APR-2007 19:16:22; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;26692  
6; 1877.7; 08-APR-2007 19:21:04; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;26692  
7; 2157.6; 08-APR-2007 19:25:44; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26692  
8; 2666.9; 08-APR-2007 19:34:14; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;26692  
9; 2831.2; 08-APR-2007 19:36:58; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26692  
10; 2920.7; 08-APR-2007 19:38:27; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;26692  
11; 3306.5; 08-APR-2007 19:44:53; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26692  
12; 3443.8; 08-APR-2007 19:47:11; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26692  
13; 3895.8; 08-APR-2007 19:54:43; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;26692  
14; 4460.8; 08-APR-2007 20:04:07; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26692  
15; 4862.0; 08-APR-2007 20:10:49; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;26692  
16; 5010.5; 08-APR-2007 20:13:17; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26692  
17; 5149.5; 08-APR-2007 20:15:36; Dark ; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;26692  
18; 5298.8; 08-APR-2007 20:18:05; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;26692  
19; 5819.8; 08-APR-2007 20:26:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26692  
20; 6038.2; 08-APR-2007 20:30:25; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26692  
21; 6450.6; 08-APR-2007 20:37:17; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;26692  
22; 6608.1; 08-APR-2007 20:39:55; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26692  
23; 6760.1; 08-APR-2007 20:42:27; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;26692  
24; 6939.7; 08-APR-2007 20:45:26; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26692  
25; 7036.2; 08-APR-2007 20:47:03; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26692

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070409\_011956\_000042122057\_00088\_26695\_3474.N1

1; -734.2; 09-APR-2007 01:19:56; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 3;26695  
2; -213.1; 09-APR-2007 01:28:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26695  
3; 4.0; 09-APR-2007 01:32:14; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26696  
4; 417.0; 09-APR-2007 01:39:07; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;26696  
5; 573.8; 09-APR-2007 01:41:44; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26696  
6; 725.5; 09-APR-2007 01:44:16; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;26696  
7; 905.4; 09-APR-2007 01:47:16; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26696  
8; 1001.9; 09-APR-2007 01:48:52; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26696  
9; 1154.1; 09-APR-2007 01:51:24; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26696  
10; 1483.6; 09-APR-2007 01:56:54; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26696  
11; 1596.2; 09-APR-2007 01:58:46; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26696  
12; 1877.8; 09-APR-2007 02:03:28; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26696  
13; 2157.8; 09-APR-2007 02:08:08; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26696  
14; 2626.2; 09-APR-2007 02:15:56; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26696  
15; 2830.9; 09-APR-2007 02:19:21; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26696  
16; 2919.4; 09-APR-2007 02:20:50; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;26696  
17; 3305.4; 09-APR-2007 02:27:16; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26696  
18; 3443.8; 09-APR-2007 02:29:34; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26696

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070409\_023706\_000056302057\_00089\_26696\_3475.N1



1; -2140.3; 09-APR-2007 02:37:06; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26696  
 2; -1574.3; 09-APR-2007 02:46:32; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26696  
 3; -1172.4; 09-APR-2007 02:53:14; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26696  
 4; -1023.8; 09-APR-2007 02:55:42; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26696  
 5; -884.3; 09-APR-2007 02:58:02; Dark ; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;26696  
 6; -735.2; 09-APR-2007 03:00:31; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26696  
 7; -212.0; 09-APR-2007 03:09:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26696  
 8; 4.4; 09-APR-2007 03:12:51; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26697  
 9; 417.9; 09-APR-2007 03:19:44; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;26697  
 10; 574.3; 09-APR-2007 03:22:20; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26697  
 11; 726.0; 09-APR-2007 03:24:52; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;26697  
 12; 906.2; 09-APR-2007 03:27:52; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26697  
 13; 1002.6; 09-APR-2007 03:29:29; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26697  
 14; 1154.6; 09-APR-2007 03:32:01; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26697  
 15; 1483.9; 09-APR-2007 03:37:30; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26697  
 16; 1596.4; 09-APR-2007 03:39:22; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26697  
 17; 1877.8; 09-APR-2007 03:44:04; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26697  
 18; 2157.9; 09-APR-2007 03:48:44; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26697  
 19; 2625.9; 09-APR-2007 03:56:32; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;26697  
 20; 2831.0; 09-APR-2007 03:59:57; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26697  
 21; 2919.4; 09-APR-2007 04:01:25; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;26697  
 22; 3305.1; 09-APR-2007 04:07:51; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;26697  
 23; 3443.9; 09-APR-2007 04:10:10; Bright; 46.0; 49; 1Alp UMi ; 1.99; 6300;occ; 92; 0;26697

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070409\_041742\_000056192057\_00090\_26697\_3476.N1

1; -2140.4; 09-APR-2007 04:17:42; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26697  
 2; -1574.0; 09-APR-2007 04:27:08; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26697  
 3; -1172.1; 09-APR-2007 04:33:50; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;26697  
 4; -1023.5; 09-APR-2007 04:36:19; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26697  
 5; -883.8; 09-APR-2007 04:38:38; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26697  
 6; -734.7; 09-APR-2007 04:41:07; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26697  
 7; -211.0; 09-APR-2007 04:49:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26697  
 8; 4.9; 09-APR-2007 04:53:27; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26698  
 9; 418.7; 09-APR-2007 05:00:21; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;26698  
 10; 574.8; 09-APR-2007 05:02:57; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26698  
 11; 726.4; 09-APR-2007 05:05:28; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;26698  
 12; 906.6; 09-APR-2007 05:08:29; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26698  
 13; 1003.3; 09-APR-2007 05:10:05; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;26698  
 14; 1155.0; 09-APR-2007 05:12:37; Dark ; 54.5; 54; 5The Cen ; 2.06; 4500;occ; 109; 0;26698  
 15; 1484.0; 09-APR-2007 05:18:06; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26698  
 16; 1596.5; 09-APR-2007 05:19:59; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26698  
 17; 1877.8; 09-APR-2007 05:24:40; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26698  
 18; 2157.8; 09-APR-2007 05:29:20; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26698  
 19; 2625.4; 09-APR-2007 05:37:08; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;26698  
 20; 2830.7; 09-APR-2007 05:40:33; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26698  
 21; 2918.9; 09-APR-2007 05:42:01; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;26698  
 22; 3304.8; 09-APR-2007 05:48:27; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26698  
 23; 3444.0; 09-APR-2007 05:50:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26698

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070409\_201357\_000042902057\_00100\_26707\_3477.N1

1; 911.6; 09-APR-2007 20:13:57; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26707  
 2; 1008.1; 09-APR-2007 20:15:33; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;26707  
 3; 1159.1; 09-APR-2007 20:18:04; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26707  
 4; 1485.7; 09-APR-2007 20:23:31; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26707  
 5; 1598.0; 09-APR-2007 20:25:23; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;26707  
 6; 1877.7; 09-APR-2007 20:30:03; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26707  
 7; 2158.1; 09-APR-2007 20:34:43; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26707  
 8; 2622.1; 09-APR-2007 20:42:27; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26707  
 9; 2829.9; 09-APR-2007 20:45:55; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26707  
 10; 2916.2; 09-APR-2007 20:47:22; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;26707  
 11; 3302.3; 09-APR-2007 20:53:48; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26707  
 12; 3444.4; 09-APR-2007 20:56:10; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26707  
 13; 3894.6; 09-APR-2007 21:03:40; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26707  
 14; 4463.7; 09-APR-2007 21:13:09; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26707  
 15; 4867.6; 09-APR-2007 21:19:53; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;26707  
 16; 5016.1; 09-APR-2007 21:22:22; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26707  
 17; 5157.4; 09-APR-2007 21:24:43; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26707

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070409\_212711\_000060462057\_00100\_26707\_3478.N1

1; -730.0; 09-APR-2007 21:27:11; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26707  
 2; -200.7; 09-APR-2007 21:36:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26707



3; 9.9; 09-APR-2007 21:39:31; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;26708  
 4; 426.3; 09-APR-2007 21:46:28; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26708  
 5; 579.9; 09-APR-2007 21:49:01; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26708  
 6; 730.8; 09-APR-2007 21:51:32; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;26708  
 7; 912.1; 09-APR-2007 21:54:33; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26708  
 8; 1008.6; 09-APR-2007 21:56:10; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;26708  
 9; 1159.6; 09-APR-2007 21:58:41; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26708  
 10; 1486.0; 09-APR-2007 22:04:07; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26708  
 11; 1598.3; 09-APR-2007 22:06:00; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26708  
 12; 1877.7; 09-APR-2007 22:10:39; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;26708  
 13; 2158.2; 09-APR-2007 22:15:19; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26708  
 14; 2621.7; 09-APR-2007 22:23:03; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;26708  
 15; 2829.8; 09-APR-2007 22:26:31; Bright; 34.0; 87; 64Gam UMA ; 2.43; 11000;occ; 68; 0;26708  
 16; 2915.9; 09-APR-2007 22:27:57; Bright; 38.0; 32; 77Eps UMA ; 1.76; 11000;occ; 76; 0;26708  
 17; 3302.0; 09-APR-2007 22:34:23; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26708  
 18; 3444.4; 09-APR-2007 22:36:46; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26708  
 19; 3894.4; 09-APR-2007 22:44:16; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26708  
 20; 4463.8; 09-APR-2007 22:53:45; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26708  
 21; 4867.9; 09-APR-2007 23:00:29; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;26708  
 22; 5016.5; 09-APR-2007 23:02:58; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26708  
 23; 5157.9; 09-APR-2007 23:05:19; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26708  
 24; 5306.3; 09-APR-2007 23:07:48; Dark ; 10.5; 142; 49Del Cap ; 2.85; 8900;occ; 21; 0;26708

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070409\_230748\_000060792057\_00101\_26708\_3479.N1

1; -729.5; 09-APR-2007 23:07:48; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26708  
 2; -199.7; 09-APR-2007 23:16:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26708  
 3; 10.3; 09-APR-2007 23:20:07; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26709  
 4; 427.0; 09-APR-2007 23:27:04; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;26709  
 5; 580.4; 09-APR-2007 23:29:38; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26709  
 6; 731.2; 09-APR-2007 23:32:08; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;26709  
 7; 912.6; 09-APR-2007 23:35:10; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26709  
 8; 1009.1; 09-APR-2007 23:36:46; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;26709  
 9; 1159.9; 09-APR-2007 23:39:17; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26709  
 10; 1486.2; 09-APR-2007 23:44:43; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26709  
 11; 1598.5; 09-APR-2007 23:46:36; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26709  
 12; 1877.7; 09-APR-2007 23:51:15; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;26709  
 13; 2158.1; 09-APR-2007 23:55:55; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26709  
 14; 2621.2; 10-APR-2007 00:03:38; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;26709  
 15; 2829.7; 10-APR-2007 00:07:07; Bright; 36.0; 87; 64Gam UMA ; 2.43; 11000;occ; 72; 0;26709  
 16; 2915.6; 10-APR-2007 00:08:33; Bright; 38.5; 32; 77Eps UMA ; 1.76; 11000;occ; 77; 0;26709  
 17; 3301.7; 10-APR-2007 00:14:59; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26709  
 18; 3444.4; 10-APR-2007 00:17:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26709  
 19; 3894.3; 10-APR-2007 00:24:51; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26709  
 20; 4464.2; 10-APR-2007 00:34:21; Bright; 33.0; 164; 44Eta Peg ; 2.95; 5400;occ; 66; 0;26709  
 21; 4868.4; 10-APR-2007 00:41:05; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;26709  
 22; 5016.9; 10-APR-2007 00:43:34; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26709  
 23; 5158.5; 10-APR-2007 00:45:56; Dark ; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;26709  
 24; 5306.9; 10-APR-2007 00:48:24; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26709

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070409\_055818\_000037762057\_00091\_26698\_5469.N1

1; -2140.5; 09-APR-2007 05:58:18; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;26698  
 2; -1573.9; 09-APR-2007 06:07:44; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26698  
 3; -1171.8; 09-APR-2007 06:14:26; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26698  
 4; -1023.3; 09-APR-2007 06:16:55; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26698  
 5; -883.3; 09-APR-2007 06:19:15; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26698  
 6; -734.4; 09-APR-2007 06:21:44; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26698  
 7; -210.0; 09-APR-2007 06:30:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26698  
 8; 5.4; 09-APR-2007 06:34:03; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26699  
 9; 419.4; 09-APR-2007 06:40:57; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;26699  
 10; 575.4; 09-APR-2007 06:43:33; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26699  
 11; 726.8; 09-APR-2007 06:46:05; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;26699  
 12; 907.2; 09-APR-2007 06:49:05; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26699  
 13; 1003.7; 09-APR-2007 06:50:42; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26699  
 14; 1155.4; 09-APR-2007 06:53:13; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;26699  
 15; 1484.2; 09-APR-2007 06:58:42; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26699  
 16; 1596.7; 09-APR-2007 07:00:35; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26699

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070409\_070516\_000057942057\_00092\_26699\_5470.N1

1; 1877.8; 09-APR-2007 07:05:16; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;26699  
 2; 2157.9; 09-APR-2007 07:09:56; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26699  
 3; 2625.0; 09-APR-2007 07:17:43; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;26699

```

4; 2830.7; 09-APR-2007 07:21:09; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26699
5; 2918.6; 09-APR-2007 07:22:37; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;26699
6; 3304.6; 09-APR-2007 07:29:03; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26699
7; 3444.1; 09-APR-2007 07:31:22; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26699
8; 3895.3; 09-APR-2007 07:38:53; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26699
9; 4462.1; 09-APR-2007 07:48:20; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26699
10; 4864.5; 09-APR-2007 07:55:03; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26699
11; 5013.1; 09-APR-2007 07:57:31; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26699
12; 5153.4; 09-APR-2007 07:59:51; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26699
13; 5302.2; 09-APR-2007 08:02:20; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26699
14; 5827.0; 09-APR-2007 08:11:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26699
15; 6041.8; 09-APR-2007 08:14:40; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26699
16; 6456.1; 09-APR-2007 08:21:34; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;26699
17; 6611.8; 09-APR-2007 08:24:10; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26699
18; 6763.2; 09-APR-2007 08:26:41; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;26699
19; 6943.6; 09-APR-2007 08:29:42; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26699
20; 7040.2; 09-APR-2007 08:31:18; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26699
21; 7191.9; 09-APR-2007 08:33:50; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;26699
22; 7520.3; 09-APR-2007 08:39:18; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26699
23; 7632.8; 09-APR-2007 08:41:11; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26699
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070409_084552_000057942057_00093_26700_5471.N1
1; 1877.7; 09-APR-2007 08:45:52; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26700
2; 2158.0; 09-APR-2007 08:50:32; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26700
3; 2624.7; 09-APR-2007 08:58:19; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;26700
4; 2830.5; 09-APR-2007 09:01:44; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26700
5; 2918.4; 09-APR-2007 09:03:12; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;26700
6; 3304.2; 09-APR-2007 09:09:38; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26700
7; 3444.1; 09-APR-2007 09:11:58; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26700
8; 3895.1; 09-APR-2007 09:19:29; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26700
9; 4462.4; 09-APR-2007 09:28:56; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26700
10; 4864.9; 09-APR-2007 09:35:39; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;26700
11; 5013.5; 09-APR-2007 09:38:07; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26700
12; 5153.7; 09-APR-2007 09:40:28; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26700
13; 5302.6; 09-APR-2007 09:42:57; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26700
14; 5827.9; 09-APR-2007 09:51:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26700
15; 6456.8; 09-APR-2007 10:02:11; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;26700
16; 6612.3; 09-APR-2007 10:04:46; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26700
17; 6763.6; 09-APR-2007 10:07:18; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;26700
18; 6944.4; 09-APR-2007 10:10:18; Dark ; 47.5; 78; Alp Lup ; 2.30; 28000;occ; 95; 0;26700
19; 7040.6; 09-APR-2007 10:11:55; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;26700
20; 7192.3; 09-APR-2007 10:14:26; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;26700
21; 7520.6; 09-APR-2007 10:19:55; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26700
22; 7632.9; 09-APR-2007 10:21:47; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26700
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070409_102628_000057932057_00094_26701_5472.N1
1; 1877.8; 09-APR-2007 10:26:28; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;26701
2; 2158.0; 09-APR-2007 10:31:08; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26701
3; 2624.2; 09-APR-2007 10:38:54; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26701
4; 2830.4; 09-APR-2007 10:42:20; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26701
5; 2918.0; 09-APR-2007 10:43:48; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;26701
6; 3303.9; 09-APR-2007 10:50:14; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26701
7; 3444.2; 09-APR-2007 10:52:34; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26701
8; 3895.1; 09-APR-2007 11:00:05; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26701
9; 4462.7; 09-APR-2007 11:09:33; Bright; 33.5; 164; 44Eta Peg ; 2.95; 5400;occ; 67; 0;26701
10; 4865.2; 09-APR-2007 11:16:15; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;26701
11; 5013.9; 09-APR-2007 11:18:44; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26701
12; 5154.2; 09-APR-2007 11:21:04; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26701
13; 5303.0; 09-APR-2007 11:23:33; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26701
14; 5828.9; 09-APR-2007 11:32:19; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;26701
15; 6457.5; 09-APR-2007 11:42:47; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26701
16; 6612.7; 09-APR-2007 11:45:23; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26701
17; 6764.0; 09-APR-2007 11:47:54; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;26701
18; 6944.8; 09-APR-2007 11:50:55; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;26701
19; 7041.1; 09-APR-2007 11:52:31; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26701
20; 7192.6; 09-APR-2007 11:55:02; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;26701
21; 7520.6; 09-APR-2007 12:00:30; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26701
22; 7633.0; 09-APR-2007 12:02:23; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26701
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070409_120223_000059662057_00095_26702_5473.N1
1; 1597.2; 09-APR-2007 12:02:23; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26702

```

2; 1877.7; 09-APR-2007 12:07:03; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;26702  
3; 2157.9; 09-APR-2007 12:11:44; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26702  
4; 2623.8; 09-APR-2007 12:19:30; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26702  
5; 2830.3; 09-APR-2007 12:22:56; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26702  
6; 2917.7; 09-APR-2007 12:24:23; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;26702  
7; 3303.7; 09-APR-2007 12:30:49; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26702  
8; 3444.2; 09-APR-2007 12:33:10; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26702  
9; 3894.8; 09-APR-2007 12:40:40; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;26702  
10; 4462.9; 09-APR-2007 12:50:09; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26702  
11; 4865.5; 09-APR-2007 12:56:51; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;26702  
12; 5014.3; 09-APR-2007 12:59:20; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;26702  
13; 5154.8; 09-APR-2007 13:01:40; Dark ; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;26702  
14; 5303.5; 09-APR-2007 13:04:09; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26702  
15; 5830.0; 09-APR-2007 13:12:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26702  
16; 6043.3; 09-APR-2007 13:16:29; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26702  
17; 6458.3; 09-APR-2007 13:23:24; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;26702  
18; 6613.3; 09-APR-2007 13:25:59; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26702  
19; 6764.5; 09-APR-2007 13:28:30; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;26702  
20; 6945.2; 09-APR-2007 13:31:31; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26702  
21; 7041.8; 09-APR-2007 13:33:07; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26702  
22; 7193.2; 09-APR-2007 13:35:39; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;26702  
23; 7520.9; 09-APR-2007 13:41:07; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26702

/nas3/ENVISAT/GOMOS/GOM\_NL\_0P/GOM\_NL\_0PNPDK20070409\_134141\_000057242057\_00096\_26703\_5474.N1

1; 1519.5; 09-APR-2007 13:41:41; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 69;26703  
2; 1597.4; 09-APR-2007 13:42:59; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26703  
3; 1877.6; 09-APR-2007 13:47:39; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;26703  
4; 2158.0; 09-APR-2007 13:52:20; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;26703  
5; 2623.6; 09-APR-2007 14:00:05; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26703  
6; 2830.3; 09-APR-2007 14:03:32; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26703  
7; 2917.4; 09-APR-2007 14:04:59; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;26703  
8; 3303.4; 09-APR-2007 14:11:25; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;26703  
9; 3444.4; 09-APR-2007 14:13:46; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26703  
10; 3895.0; 09-APR-2007 14:21:17; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26703  
11; 4463.0; 09-APR-2007 14:30:45; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26703  
12; 4866.0; 09-APR-2007 14:37:28; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;26703  
13; 5014.9; 09-APR-2007 14:39:56; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;26703  
14; 5155.4; 09-APR-2007 14:42:17; Dark ; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;26703  
15; 5304.1; 09-APR-2007 14:44:46; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26703  
16; 5831.0; 09-APR-2007 14:53:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26703  
17; 6043.8; 09-APR-2007 14:57:05; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;26703  
18; 6459.2; 09-APR-2007 15:04:01; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;26703  
19; 6613.8; 09-APR-2007 15:06:35; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26703  
20; 6764.9; 09-APR-2007 15:09:06; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;26703  
21; 6945.9; 09-APR-2007 15:12:07; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26703  
22; 7042.4; 09-APR-2007 15:13:44; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26703  
23; 7193.6; 09-APR-2007 15:16:15; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;26703

/nas3/ENVISAT/GOMOS/GOM\_NL\_0P/GOM\_NL\_0PNPDK20070409\_152143\_000057122057\_00097\_26704\_5475.N1

1; 1485.3; 09-APR-2007 15:21:43; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26704  
2; 1597.5; 09-APR-2007 15:23:35; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26704  
3; 1877.8; 09-APR-2007 15:28:15; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;26704  
4; 2158.1; 09-APR-2007 15:32:56; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26704  
5; 2623.3; 09-APR-2007 15:40:41; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;26704  
6; 2830.3; 09-APR-2007 15:44:08; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26704  
7; 2917.2; 09-APR-2007 15:45:35; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;26704  
8; 3303.1; 09-APR-2007 15:52:01; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26704  
9; 3444.4; 09-APR-2007 15:54:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26704  
10; 3894.9; 09-APR-2007 16:01:52; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26704  
11; 4463.1; 09-APR-2007 16:11:21; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26704  
12; 4866.5; 09-APR-2007 16:18:04; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;26704  
13; 5015.0; 09-APR-2007 16:20:32; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;26704  
14; 5156.0; 09-APR-2007 16:22:53; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;26704  
15; 5304.6; 09-APR-2007 16:25:22; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26704  
16; 5832.2; 09-APR-2007 16:34:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26704  
17; 6044.4; 09-APR-2007 16:37:42; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26704  
18; 6460.0; 09-APR-2007 16:44:37; Dark ; 46.5; 141; Bet Ara ; 2.84; 4600;occ; 93; 0;26704  
19; 6614.5; 09-APR-2007 16:47:12; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26704  
20; 6765.5; 09-APR-2007 16:49:43; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;26704  
21; 6946.5; 09-APR-2007 16:52:44; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26704



```

22; 7043.0; 09-APR-2007 16:54:20; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;26704
23; 7194.2; 09-APR-2007 16:56:52; Dark ; 3.5; 54; 5The Cen ; 2.06; 4500;occ; 7; 0;26704
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070409_165652_000058312057_00098_26705_5476.N1
1; 1158.2; 09-APR-2007 16:56:52; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26705
2; 1485.6; 09-APR-2007 17:02:19; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26705
3; 1597.8; 09-APR-2007 17:04:11; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26705
4; 1877.8; 09-APR-2007 17:08:51; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26705
5; 2158.2; 09-APR-2007 17:13:32; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26705
6; 2623.1; 09-APR-2007 17:21:17; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26705
7; 2830.1; 09-APR-2007 17:24:44; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26705
8; 2916.9; 09-APR-2007 17:26:10; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;26705
9; 3302.9; 09-APR-2007 17:32:36; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26705
10; 3444.5; 09-APR-2007 17:34:58; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26705
11; 3894.8; 09-APR-2007 17:42:28; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26705
12; 4463.5; 09-APR-2007 17:51:57; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26705
13; 4866.9; 09-APR-2007 17:58:40; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;26705
14; 5015.5; 09-APR-2007 18:01:09; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26705
15; 5156.4; 09-APR-2007 18:03:30; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26705
16; 5305.0; 09-APR-2007 18:05:58; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26705
17; 5833.2; 09-APR-2007 18:14:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26705
18; 6044.9; 09-APR-2007 18:18:18; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26705
19; 6460.7; 09-APR-2007 18:25:14; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;26705
20; 6614.9; 09-APR-2007 18:27:48; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26705
21; 6765.9; 09-APR-2007 18:30:19; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;26705
22; 6947.1; 09-APR-2007 18:33:21; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26705
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070409_183321_000060402057_00099_26706_5477.N1
1; 911.1; 09-APR-2007 18:33:21; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26706
2; 1007.7; 09-APR-2007 18:34:57; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26706
3; 1158.6; 09-APR-2007 18:37:28; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26706
4; 1485.8; 09-APR-2007 18:42:55; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26706
5; 1597.9; 09-APR-2007 18:44:47; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;26706
6; 1877.7; 09-APR-2007 18:49:27; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;26706
7; 2622.4; 09-APR-2007 19:01:52; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;26706
8; 2829.9; 09-APR-2007 19:05:19; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26706
9; 2916.5; 09-APR-2007 19:06:46; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;26706
10; 3302.6; 09-APR-2007 19:13:12; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26706
11; 3444.4; 09-APR-2007 19:15:34; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26706
12; 3894.6; 09-APR-2007 19:23:04; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;26706
13; 4463.6; 09-APR-2007 19:32:33; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26706
14; 4867.1; 09-APR-2007 19:39:17; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;26706
15; 5015.9; 09-APR-2007 19:41:45; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26706
16; 5157.1; 09-APR-2007 19:44:07; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26706
17; 5305.5; 09-APR-2007 19:46:35; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;26706
18; 5834.2; 09-APR-2007 19:55:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26706
19; 6045.4; 09-APR-2007 19:58:55; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26706
20; 6461.5; 09-APR-2007 20:05:51; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;26706
21; 6615.3; 09-APR-2007 20:08:25; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26706
22; 6766.3; 09-APR-2007 20:10:56; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;26706
23; 6947.5; 09-APR-2007 20:13:57; Dark ; 4.0; 78; Alp Lup ; 2.30; 28000;occ; 8; 0;26706
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070410_004905_000056052057_00102_26709_3480.N1
1; -688.0; 10-APR-2007 00:49:05; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 82;26709
2; -198.6; 10-APR-2007 00:57:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26709
3; 10.8; 10-APR-2007 01:00:44; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26710
4; 427.8; 10-APR-2007 01:07:41; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26710
5; 581.0; 10-APR-2007 01:10:14; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26710
6; 731.6; 10-APR-2007 01:12:45; Dark ; 54.5; 4; Alp1Cen ; -0.01; 5800;occ; 109; 0;26710
7; 913.2; 10-APR-2007 01:15:46; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26710
8; 1009.7; 10-APR-2007 01:17:23; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26710
9; 1160.3; 10-APR-2007 01:19:53; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26710
10; 1486.5; 10-APR-2007 01:25:19; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26710
11; 1598.5; 10-APR-2007 01:27:11; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26710
12; 1877.8; 10-APR-2007 01:31:51; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;26710
13; 2158.2; 10-APR-2007 01:36:31; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26710
14; 2620.9; 10-APR-2007 01:44:14; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;26710
15; 2829.6; 10-APR-2007 01:47:43; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26710
16; 2915.4; 10-APR-2007 01:49:08; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;26710
17; 3301.4; 10-APR-2007 01:55:34; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26710
18; 3444.4; 10-APR-2007 01:57:57; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26710

```



```

19; 3894.2; 10-APR-2007 02:05:27; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26710
20; 4464.3; 10-APR-2007 02:14:57; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26710
21; 4868.7; 10-APR-2007 02:21:42; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;26710
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070410_022218_000046072057_00103_26710_3481.N1
1; -1131.2; 10-APR-2007 02:22:18; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 72;26710
2; -1018.6; 10-APR-2007 02:24:10; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26710
3; -876.7; 10-APR-2007 02:26:32; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26710
4; -197.6; 10-APR-2007 02:37:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26710
5; 11.4; 10-APR-2007 02:41:20; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26711
6; 428.6; 10-APR-2007 02:48:17; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;26711
7; 581.6; 10-APR-2007 02:50:50; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26711
8; 732.2; 10-APR-2007 02:53:21; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;26711
9; 913.7; 10-APR-2007 02:56:23; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26711
10; 1010.2; 10-APR-2007 02:57:59; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26711
11; 1160.7; 10-APR-2007 03:00:29; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;26711
12; 1486.7; 10-APR-2007 03:05:56; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26711
13; 1598.6; 10-APR-2007 03:07:47; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26711
14; 1877.6; 10-APR-2007 03:12:26; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;26711
15; 2158.2; 10-APR-2007 03:17:07; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26711
16; 2620.6; 10-APR-2007 03:24:49; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26711
17; 2829.5; 10-APR-2007 03:28:18; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26711
18; 2915.0; 10-APR-2007 03:29:44; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;26711
19; 3301.2; 10-APR-2007 03:36:10; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26711
20; 3444.6; 10-APR-2007 03:38:33; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26711
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070410_034603_000056202057_00104_26711_3482.N1
1; -2141.8; 10-APR-2007 03:46:03; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26711
2; -1571.4; 10-APR-2007 03:55:33; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26711
3; -1166.6; 10-APR-2007 04:02:18; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;26711
4; -1018.3; 10-APR-2007 04:04:46; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26711
5; -876.2; 10-APR-2007 04:07:09; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26711
6; -728.1; 10-APR-2007 04:09:37; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26711
7; -196.5; 10-APR-2007 04:18:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26711
8; 11.8; 10-APR-2007 04:21:57; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26712
9; 429.4; 10-APR-2007 04:28:54; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26712
10; 582.1; 10-APR-2007 04:31:27; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26712
11; 732.6; 10-APR-2007 04:33:57; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;26712
12; 914.3; 10-APR-2007 04:36:59; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26712
13; 1010.8; 10-APR-2007 04:38:36; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26712
14; 1161.2; 10-APR-2007 04:41:06; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;26712
15; 1487.0; 10-APR-2007 04:46:32; Dark ; 39.0; 106; 9Bet Crv ; 2.65; 5600;occ; 78; 0;26712
16; 1599.0; 10-APR-2007 04:48:24; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26712
17; 1877.8; 10-APR-2007 04:53:03; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;26712
18; 2158.3; 10-APR-2007 04:57:43; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26712
19; 2620.4; 10-APR-2007 05:05:25; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;26712
20; 2829.6; 10-APR-2007 05:08:54; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26712
21; 2914.7; 10-APR-2007 05:10:20; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;26712
22; 3300.9; 10-APR-2007 05:16:46; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;26712
23; 3444.6; 10-APR-2007 05:19:09; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26712
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070410_052639_000056212057_00105_26712_3483.N1
1; -2141.8; 10-APR-2007 05:26:39; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;26712
2; -1571.3; 10-APR-2007 05:36:09; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26712
3; -1166.3; 10-APR-2007 05:42:54; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26712
4; -1018.0; 10-APR-2007 05:45:23; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26712
5; -875.8; 10-APR-2007 05:47:45; Dark ; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;26712
6; -727.6; 10-APR-2007 05:50:13; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26712
7; -195.5; 10-APR-2007 05:59:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26712
8; 12.4; 10-APR-2007 06:02:33; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26713
9; 430.0; 10-APR-2007 06:09:31; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;26713
10; 582.5; 10-APR-2007 06:12:03; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26713
11; 733.0; 10-APR-2007 06:14:34; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;26713
12; 914.8; 10-APR-2007 06:17:36; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26713
13; 1011.3; 10-APR-2007 06:19:12; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26713
14; 1161.6; 10-APR-2007 06:21:42; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;26713
15; 1487.2; 10-APR-2007 06:27:08; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26713
16; 1599.3; 10-APR-2007 06:29:00; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26713
17; 1877.9; 10-APR-2007 06:33:39; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26713
18; 2158.4; 10-APR-2007 06:38:19; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26713
19; 2620.1; 10-APR-2007 06:46:01; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26713

```

```

20; 2829.4; 10-APR-2007 06:49:30; Bright; 34.5; 87; 64Gam UMA ; 2.43; 11000;occ; 69; 0;26713
21; 2914.4; 10-APR-2007 06:50:55; Bright; 38.0; 32; 77Eps UMA ; 1.76; 11000;occ; 76; 0;26713
22; 3300.8; 10-APR-2007 06:57:22; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26713
23; 3444.6; 10-APR-2007 06:59:45; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26713
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070410_194227_000040042057_00114_26721_3484.N1
 1; 916.0; 10-APR-2007 19:42:27; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26721
 2; 1012.4; 10-APR-2007 19:44:04; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26721
 3; 1162.2; 10-APR-2007 19:46:33; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;26721
 4; 1485.7; 10-APR-2007 19:51:57; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26721
 5; 1597.5; 10-APR-2007 19:53:49; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26721
 6; 1689.1; 10-APR-2007 19:55:20; Bright; 30.0; 15; 67Alp Vir ; 0.98; 28000;occ; 60; 0;26721
 7; 1874.8; 10-APR-2007 19:58:26; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26721
 8; 2155.5; 10-APR-2007 20:03:07; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26721
 9; 2613.9; 10-APR-2007 20:10:45; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26721
10; 2825.4; 10-APR-2007 20:14:17; Bright; 36.0; 87; 64Gam UMA ; 2.43; 11000;occ; 72; 0;26721
11; 2908.9; 10-APR-2007 20:15:40; Bright; 38.0; 32; 77Eps UMA ; 1.76; 11000;occ; 76; 0;26721
12; 3295.4; 10-APR-2007 20:22:07; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26721
13; 3441.9; 10-APR-2007 20:24:33; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26721
14; 3890.2; 10-APR-2007 20:32:01; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26721
15; 4463.3; 10-APR-2007 20:41:35; Bright; 39.0; 164; 44Eta Peg ; 2.95; 5400;occ; 78; 0;26721
16; 4869.9; 10-APR-2007 20:48:21; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;26721
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070410_204821_000065152057_00114_26721_3485.N1
 1; -1166.1; 10-APR-2007 20:48:21; Dark ; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 0;26721
 2; -1017.7; 10-APR-2007 20:50:49; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26721
 3; -874.0; 10-APR-2007 20:53:13; Dark ; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;26721
 4; -726.3; 10-APR-2007 20:55:41; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26721
 5; -111.4; 10-APR-2007 21:05:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26721
 6; 13.6; 10-APR-2007 21:08:01; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26722
 7; 433.7; 10-APR-2007 21:15:01; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26722
 8; 583.9; 10-APR-2007 21:17:31; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26722
 9; 733.6; 10-APR-2007 21:20:01; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;26722
10; 916.5; 10-APR-2007 21:23:04; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26722
11; 1013.0; 10-APR-2007 21:24:40; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26722
12; 1162.4; 10-APR-2007 21:27:10; Dark ; 52.0; 54; 5The Cen ; 2.06; 4500;occ; 104; 0;26722
13; 1485.7; 10-APR-2007 21:32:33; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26722
14; 1597.5; 10-APR-2007 21:34:25; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26722
15; 1689.0; 10-APR-2007 21:35:56; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;26722
16; 1874.7; 10-APR-2007 21:39:02; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26722
17; 2155.5; 10-APR-2007 21:43:43; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26722
18; 2613.4; 10-APR-2007 21:51:21; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;26722
19; 2825.4; 10-APR-2007 21:54:53; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 0;26722
20; 2908.5; 10-APR-2007 21:56:16; Bright; 38.5; 32; 77Eps UMA ; 1.76; 11000;occ; 77; 0;26722
21; 3295.0; 10-APR-2007 22:02:42; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;26722
22; 3441.8; 10-APR-2007 22:05:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26722
23; 3889.9; 10-APR-2007 22:12:37; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;26722
24; 4870.2; 10-APR-2007 22:28:57; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;26722
25; 5018.5; 10-APR-2007 22:31:26; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26722
26; 5162.3; 10-APR-2007 22:33:49; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26722
27; 5310.0; 10-APR-2007 22:36:17; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;26722
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070410_223617_000060782057_00115_26722_3486.N1
 1; -725.8; 10-APR-2007 22:36:17; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26722
 2; -110.9; 10-APR-2007 22:46:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26722
 3; 14.1; 10-APR-2007 22:48:37; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26723
 4; 434.4; 10-APR-2007 22:55:37; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;26723
 5; 584.3; 10-APR-2007 22:58:07; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26723
 6; 734.0; 10-APR-2007 23:00:37; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26723
 7; 917.0; 10-APR-2007 23:03:40; Dark ; 46.0; 78; Alp Lup ; 2.30; 28000;occ; 92; 0;26723
 8; 1013.4; 10-APR-2007 23:05:16; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;26723
 9; 1162.8; 10-APR-2007 23:07:46; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;26723
10; 1485.9; 10-APR-2007 23:13:09; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26723
11; 1597.5; 10-APR-2007 23:15:01; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26723
12; 1689.1; 10-APR-2007 23:16:32; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;26723
13; 1874.6; 10-APR-2007 23:19:38; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26723
14; 2155.6; 10-APR-2007 23:24:19; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26723
15; 2613.1; 10-APR-2007 23:31:56; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26723
16; 2825.2; 10-APR-2007 23:35:28; Bright; 36.5; 87; 64Gam UMA ; 2.43; 11000;occ; 73; 0;26723
17; 2908.3; 10-APR-2007 23:36:51; Bright; 57.0; 32; 77Eps UMA ; 1.76; 11000;occ; 114; 0;26723
18; 3294.7; 10-APR-2007 23:43:18; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;26723

```

```

19; 3441.8; 10-APR-2007 23:45:45; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26723
20; 3889.9; 10-APR-2007 23:53:13; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26723
21; 4463.5; 11-APR-2007 00:02:47; Bright; 33.0; 164; 44Eta Peg ; 2.95; 5400;occ; 66; 0;26723
22; 4870.6; 11-APR-2007 00:09:34; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;26723
23; 5018.9; 11-APR-2007 00:12:02; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26723
24; 5162.8; 11-APR-2007 00:14:26; Dark ; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;26723
25; 5310.6; 11-APR-2007 00:16:54; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26723
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070410_070715_000036512057_00106_26713_5478.N1
 1; -2141.8; 10-APR-2007 07:07:15; Bright; 56.0; 89; 5Alp Cep ; 2.45; 8000;occ; 112; 0;26713
 2; -1571.0; 10-APR-2007 07:16:46; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26713
 3; -1166.0; 10-APR-2007 07:23:31; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;26713
 4; -1017.6; 10-APR-2007 07:25:59; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26713
 5; -875.3; 10-APR-2007 07:28:21; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26713
 6; -727.2; 10-APR-2007 07:30:50; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26713
 7; -194.4; 10-APR-2007 07:39:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26713
 8; 12.8; 10-APR-2007 07:43:10; Dark ; 37.0; 45; Alp Pav ; 1.94; 26000;occ; 74; 0;26714
 9; 430.9; 10-APR-2007 07:50:08; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;26714
10; 583.1; 10-APR-2007 07:52:40; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26714
11; 733.4; 10-APR-2007 07:55:10; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;26714
12; 915.4; 10-APR-2007 07:58:12; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26714
13; 1011.9; 10-APR-2007 07:59:49; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26714
14; 1162.1; 10-APR-2007 08:02:19; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;26714
15; 1487.4; 10-APR-2007 08:07:44; Dark ; 21.0; 106; 9Bet Crv ; 2.65; 5600;occ; 42; 0;26714
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070410_080805_000001302057_00107_26714_5479.N1
 1; 1508.4; 10-APR-2007 08:08:05; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 42;26714
 2; 1599.3; 10-APR-2007 08:09:36; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26714
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070410_081415_000057972057_00107_26714_5480.N1
 1; 1877.8; 10-APR-2007 08:14:15; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;26714
 2; 2158.4; 10-APR-2007 08:18:55; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26714
 3; 2619.5; 10-APR-2007 08:26:36; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26714
 4; 2829.3; 10-APR-2007 08:30:06; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26714
 5; 2914.1; 10-APR-2007 08:31:31; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;26714
 6; 3300.5; 10-APR-2007 08:37:57; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26714
 7; 3444.7; 10-APR-2007 08:40:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26714
 8; 3894.1; 10-APR-2007 08:47:51; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26714
 9; 4465.1; 10-APR-2007 08:57:22; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26714
10; 4870.2; 10-APR-2007 09:04:07; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;26714
11; 5018.7; 10-APR-2007 09:06:35; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26714
12; 5161.2; 10-APR-2007 09:08:58; Dark ; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;26714
13; 5309.3; 10-APR-2007 09:11:26; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26714
14; 5842.5; 10-APR-2007 09:20:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26714
15; 6049.2; 10-APR-2007 09:23:46; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26714
16; 6467.6; 10-APR-2007 09:30:44; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26714
17; 6619.5; 10-APR-2007 09:33:16; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26714
18; 6769.8; 10-APR-2007 09:35:46; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;26714
19; 6951.8; 10-APR-2007 09:38:48; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26714
20; 7048.2; 10-APR-2007 09:40:25; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;26714
21; 7198.4; 10-APR-2007 09:42:55; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;26714
22; 7523.5; 10-APR-2007 09:48:20; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26714
23; 7635.4; 10-APR-2007 09:50:12; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26714
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070410_095450_000057802057_00108_26715_5481.N1
 1; 1874.8; 10-APR-2007 09:54:50; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;26715
 2; 2155.5; 10-APR-2007 09:59:31; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;26715
 3; 2616.2; 10-APR-2007 10:07:12; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26715
 4; 2826.3; 10-APR-2007 10:10:42; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26715
 5; 2911.0; 10-APR-2007 10:12:07; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;26715
 6; 3297.1; 10-APR-2007 10:18:33; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26715
 7; 3441.7; 10-APR-2007 10:20:57; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26715
 8; 3890.9; 10-APR-2007 10:28:26; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26715
 9; 4462.2; 10-APR-2007 10:37:58; Bright; 33.5; 164; 44Eta Peg ; 2.95; 5400;occ; 67; 0;26715
10; 4867.7; 10-APR-2007 10:44:43; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;26715
11; 5016.2; 10-APR-2007 10:47:12; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26715
12; 5158.6; 10-APR-2007 10:49:34; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26715
13; 5306.7; 10-APR-2007 10:52:02; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26715
14; 5840.6; 10-APR-2007 11:00:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26715
15; 6046.8; 10-APR-2007 11:04:22; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26715
16; 6465.3; 10-APR-2007 11:11:21; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;26715
17; 6617.0; 10-APR-2007 11:13:53; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26715

```



```

18; 6767.2; 10-APR-2007 11:16:23; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;26715
19; 6949.4; 10-APR-2007 11:19:25; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26715
20; 7045.7; 10-APR-2007 11:21:01; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26715
21; 7195.9; 10-APR-2007 11:23:31; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;26715
22; 7520.7; 10-APR-2007 11:28:56; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26715
23; 7632.6; 10-APR-2007 11:30:48; Dark ; 22.5; 100; 4Gam Crv ; 2.58; 13100;occ; 45; 0;26715
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070410_113048_000060392057_00109_26716_5482.N1
 1; 1596.7; 10-APR-2007 11:30:48; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26716
 2; 1874.8; 10-APR-2007 11:35:26; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26716
 3; 2155.4; 10-APR-2007 11:40:07; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26716
 4; 2615.9; 10-APR-2007 11:47:47; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26716
 5; 2826.1; 10-APR-2007 11:51:18; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26716
 6; 2910.5; 10-APR-2007 11:52:42; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;26716
 7; 3296.8; 10-APR-2007 11:59:08; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26716
 8; 3441.7; 10-APR-2007 12:01:33; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26716
 9; 3890.9; 10-APR-2007 12:09:02; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26716
10; 4462.4; 10-APR-2007 12:18:34; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26716
11; 4868.1; 10-APR-2007 12:25:20; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26716
12; 5016.7; 10-APR-2007 12:27:48; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;26716
13; 5159.5; 10-APR-2007 12:30:11; Dark ; 44.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 88; 0;26716
14; 5307.3; 10-APR-2007 12:32:39; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26716
15; 5922.0; 10-APR-2007 12:42:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26716
16; 6047.2; 10-APR-2007 12:44:59; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26716
17; 6466.0; 10-APR-2007 12:51:57; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26716
18; 6617.4; 10-APR-2007 12:54:29; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26716
19; 6767.6; 10-APR-2007 12:56:59; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;26716
20; 6949.9; 10-APR-2007 13:00:01; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26716
21; 7046.2; 10-APR-2007 13:01:38; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26716
22; 7196.3; 10-APR-2007 13:04:08; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;26716
23; 7521.0; 10-APR-2007 13:09:32; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26716
24; 7632.6; 10-APR-2007 13:11:24; Dark ; 4.0; 100; 4Gam Crv ; 2.58; 13100;occ; 8; 0;26716
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070410_131124_000056482057_00110_26717_5483.N1
 1; 1596.8; 10-APR-2007 13:11:24; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26717
 2; 1874.8; 10-APR-2007 13:16:02; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26717
 3; 2155.5; 10-APR-2007 13:20:43; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;26717
 4; 2615.4; 10-APR-2007 13:28:23; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;26717
 5; 2826.0; 10-APR-2007 13:31:53; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26717
 6; 2910.3; 10-APR-2007 13:33:18; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;26717
 7; 3296.7; 10-APR-2007 13:39:44; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26717
 8; 3441.8; 10-APR-2007 13:42:09; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26717
 9; 3890.7; 10-APR-2007 13:49:38; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26717
10; 4462.8; 10-APR-2007 13:59:10; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26717
11; 4868.6; 10-APR-2007 14:05:56; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;26717
12; 5017.0; 10-APR-2007 14:08:24; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26717
13; 5159.9; 10-APR-2007 14:10:47; Dark ; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;26717
14; 5307.8; 10-APR-2007 14:13:15; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26717
15; 5922.6; 10-APR-2007 14:23:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26717
16; 6047.7; 10-APR-2007 14:25:35; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26717
17; 6466.9; 10-APR-2007 14:32:34; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26717
18; 6618.1; 10-APR-2007 14:35:05; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26717
19; 6768.1; 10-APR-2007 14:37:35; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;26717
20; 6950.5; 10-APR-2007 14:40:38; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26717
21; 7046.9; 10-APR-2007 14:42:14; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26717
22; 7196.8; 10-APR-2007 14:44:44; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26717
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070410_144524_000058922057_00111_26718_5484.N1
 1; 1200.9; 10-APR-2007 14:45:24; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 80;26718
 2; 1485.1; 10-APR-2007 14:50:08; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26718
 3; 1596.8; 10-APR-2007 14:52:00; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26718
 4; 1874.8; 10-APR-2007 14:56:38; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;26718
 5; 2155.5; 10-APR-2007 15:01:19; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26718
 6; 2615.1; 10-APR-2007 15:08:58; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;26718
 7; 2825.9; 10-APR-2007 15:12:29; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;26718
 8; 2910.0; 10-APR-2007 15:13:53; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;26718
 9; 3296.4; 10-APR-2007 15:20:20; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;26718
10; 3442.0; 10-APR-2007 15:22:45; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26718
11; 3890.6; 10-APR-2007 15:30:14; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;26718
12; 4463.0; 10-APR-2007 15:39:46; Bright; 45.0; 164; 44Eta Peg ; 2.95; 5400;occ; 90; 0;26718
13; 4868.9; 10-APR-2007 15:46:32; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;26718

```



14; 5017.5; 10-APR-2007 15:49:01; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26718  
 15; 5160.3; 10-APR-2007 15:51:23; Dark ; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;26718  
 16; 5308.5; 10-APR-2007 15:53:52; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;26718  
 17; 5923.1; 10-APR-2007 16:04:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26718  
 18; 6048.4; 10-APR-2007 16:06:12; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;26718  
 19; 6467.6; 10-APR-2007 16:13:11; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;26718  
 20; 6618.6; 10-APR-2007 16:15:42; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26718  
 21; 6768.6; 10-APR-2007 16:18:12; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;26718  
 22; 6951.1; 10-APR-2007 16:21:14; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26718  
 23; 7047.6; 10-APR-2007 16:22:51; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;26718

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070410\_162313\_000059602057\_00112\_26719\_5485.N1

1; 1033.6; 10-APR-2007 16:23:13; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 44;26719  
 2; 1161.4; 10-APR-2007 16:25:21; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26719  
 3; 1485.4; 10-APR-2007 16:30:45; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26719  
 4; 1597.2; 10-APR-2007 16:32:36; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26719  
 5; 1874.7; 10-APR-2007 16:37:14; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;26719  
 6; 2155.6; 10-APR-2007 16:41:55; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26719  
 7; 2614.8; 10-APR-2007 16:49:34; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26719  
 8; 2825.8; 10-APR-2007 16:53:05; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26719  
 9; 2909.6; 10-APR-2007 16:54:29; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;26719  
 10; 3296.0; 10-APR-2007 17:00:55; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26719  
 11; 3441.9; 10-APR-2007 17:03:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26719  
 12; 3890.4; 10-APR-2007 17:10:50; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26719  
 13; 4463.0; 10-APR-2007 17:20:22; Bright; 43.5; 164; 44Eta Peg ; 2.95; 5400;occ; 87; 0;26719  
 14; 4869.4; 10-APR-2007 17:27:09; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;26719  
 15; 5017.6; 10-APR-2007 17:29:37; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26719  
 16; 5160.9; 10-APR-2007 17:32:00; Dark ; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;26719  
 17; 5309.0; 10-APR-2007 17:34:28; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26719  
 18; 5923.6; 10-APR-2007 17:44:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26719  
 19; 6048.8; 10-APR-2007 17:46:48; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26719  
 20; 6468.4; 10-APR-2007 17:53:48; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;26719  
 21; 6619.1; 10-APR-2007 17:56:18; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26719  
 22; 6769.0; 10-APR-2007 17:58:48; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;26719  
 23; 6951.6; 10-APR-2007 18:01:51; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26719

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070410\_180151\_000060492057\_00113\_26720\_5486.N1

1; 915.5; 10-APR-2007 18:01:51; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26720  
 2; 1012.1; 10-APR-2007 18:03:27; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26720  
 3; 1161.7; 10-APR-2007 18:05:57; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26720  
 4; 1485.5; 10-APR-2007 18:11:21; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26720  
 5; 1597.3; 10-APR-2007 18:13:13; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26720  
 6; 1689.0; 10-APR-2007 18:14:44; Bright; 30.0; 15; 67Alp Vir ; 0.98; 28000;occ; 60; 0;26720  
 7; 1874.9; 10-APR-2007 18:17:50; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26720  
 8; 2155.7; 10-APR-2007 18:22:31; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26720  
 9; 2614.3; 10-APR-2007 18:30:10; Bright; 59.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 118; 0;26720  
 10; 2825.6; 10-APR-2007 18:33:41; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26720  
 11; 2909.4; 10-APR-2007 18:35:05; Bright; 57.0; 32; 77Eps UMa ; 1.76; 11000;occ; 114; 0;26720  
 12; 3295.7; 10-APR-2007 18:41:31; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26720  
 13; 3441.8; 10-APR-2007 18:43:57; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26720  
 14; 3890.4; 10-APR-2007 18:51:26; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26720  
 15; 4463.2; 10-APR-2007 19:00:58; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26720  
 16; 4869.7; 10-APR-2007 19:07:45; Dark ; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;26720  
 17; 5018.0; 10-APR-2007 19:10:13; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;26720  
 18; 5161.4; 10-APR-2007 19:12:37; Dark ; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;26720  
 19; 5309.3; 10-APR-2007 19:15:05; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26720  
 20; 5924.1; 10-APR-2007 19:25:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26720  
 21; 6049.2; 10-APR-2007 19:27:24; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26720  
 22; 6469.0; 10-APR-2007 19:34:24; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;26720  
 23; 6619.5; 10-APR-2007 19:36:55; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26720  
 24; 6769.3; 10-APR-2007 19:39:25; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;26720  
 25; 6952.0; 10-APR-2007 19:42:27; Dark ; 13.5; 78; Alp Lup ; 2.30; 28000;occ; 27; 0;26720

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070411\_001655\_000057852057\_00116\_26723\_3487.N1

1; -723.8; 11-APR-2007 00:16:55; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 3;26723  
 2; -110.4; 11-APR-2007 00:27:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26723  
 3; 14.6; 11-APR-2007 00:29:14; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26724  
 4; 435.2; 11-APR-2007 00:36:14; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;26724  
 5; 584.8; 11-APR-2007 00:38:44; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26724  
 6; 734.4; 11-APR-2007 00:41:13; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;26724  
 7; 917.5; 11-APR-2007 00:44:16; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26724

```

8; 1014.0; 11-APR-2007 00:45:53; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26724
9; 1163.2; 11-APR-2007 00:48:22; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26724
10; 1486.0; 11-APR-2007 00:53:45; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26724
11; 1597.8; 11-APR-2007 00:55:37; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26724
12; 1689.0; 11-APR-2007 00:57:08; Bright; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;26724
13; 1874.6; 11-APR-2007 01:00:14; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26724
14; 2155.7; 11-APR-2007 01:04:55; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26724
15; 2612.7; 11-APR-2007 01:12:32; Bright; 40.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 81; 0;26724
16; 2825.1; 11-APR-2007 01:16:04; Bright; 53.0; 87; 64Gam UMa ; 2.43; 11000;occ; 106; 0;26724
17; 2907.9; 11-APR-2007 01:17:27; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;26724
18; 3294.4; 11-APR-2007 01:23:53; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26724
19; 3441.9; 11-APR-2007 01:26:21; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26724
20; 3889.7; 11-APR-2007 01:33:49; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26724
21; 4463.6; 11-APR-2007 01:43:23; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26724
22; 4870.9; 11-APR-2007 01:50:10; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;26724
23; 5019.2; 11-APR-2007 01:52:38; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26724
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070411_015238_000044922057_00117_26724_3488.N1
1;-1016.6; 11-APR-2007 01:52:38; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26724
2; -872.4; 11-APR-2007 01:55:02; Dark ; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;26724
3; -724.9; 11-APR-2007 01:57:30; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26724
4; -109.9; 11-APR-2007 02:07:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26724
5; 15.1; 11-APR-2007 02:09:50; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26725
6; 436.0; 11-APR-2007 02:16:51; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;26725
7; 585.4; 11-APR-2007 02:19:20; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26725
8; 734.8; 11-APR-2007 02:21:50; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;26725
9; 918.1; 11-APR-2007 02:24:53; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26725
10; 1014.4; 11-APR-2007 02:26:29; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26725
11; 1163.7; 11-APR-2007 02:28:58; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;26725
12; 1486.3; 11-APR-2007 02:34:21; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26725
13; 1597.9; 11-APR-2007 02:36:13; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;26725
14; 1689.2; 11-APR-2007 02:37:44; Bright; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;26725
15; 1874.6; 11-APR-2007 02:40:49; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26725
16; 2155.6; 11-APR-2007 02:45:30; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26725
17; 2612.4; 11-APR-2007 02:53:07; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;26725
18; 2825.1; 11-APR-2007 02:56:40; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26725
19; 2907.7; 11-APR-2007 02:58:02; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;26725
20; 3294.2; 11-APR-2007 03:04:29; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26725
21; 3442.0; 11-APR-2007 03:06:57; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26725
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070411_031424_000056242057_00118_26725_3489.N1
1;-2146.3; 11-APR-2007 03:14:24; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26725
2;-1572.4; 11-APR-2007 03:23:58; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26725
3;-1164.5; 11-APR-2007 03:30:46; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26725
4;-1016.2; 11-APR-2007 03:33:15; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26725
5; -871.8; 11-APR-2007 03:35:39; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26725
6; -724.3; 11-APR-2007 03:38:06; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26725
7; -109.4; 11-APR-2007 03:48:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26725
8; 15.7; 11-APR-2007 03:50:26; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26726
9; 436.8; 11-APR-2007 03:57:28; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;26726
10; 585.9; 11-APR-2007 03:59:57; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26726
11; 735.4; 11-APR-2007 04:02:26; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;26726
12; 918.7; 11-APR-2007 04:05:29; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26726
13; 1015.1; 11-APR-2007 04:07:06; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26726
14; 1164.2; 11-APR-2007 04:09:35; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;26726
15; 1486.6; 11-APR-2007 04:14:57; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26726
16; 1598.2; 11-APR-2007 04:16:49; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;26726
17; 1689.5; 11-APR-2007 04:18:20; Bright; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;26726
18; 1874.8; 11-APR-2007 04:21:26; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26726
19; 2155.8; 11-APR-2007 04:26:07; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;26726
20; 2612.2; 11-APR-2007 04:33:43; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26726
21; 2825.1; 11-APR-2007 04:37:16; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26726
22; 2907.6; 11-APR-2007 04:38:38; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;26726
23; 3293.9; 11-APR-2007 04:45:05; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26726
24; 3442.0; 11-APR-2007 04:47:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26726
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070411_045500_000056232057_00119_26726_3490.N1
1;-2146.3; 11-APR-2007 04:55:00; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26726
2;-1572.0; 11-APR-2007 05:04:35; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26726
3;-1164.2; 11-APR-2007 05:11:23; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;26726
4;-1015.9; 11-APR-2007 05:13:51; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;26726

```

```

5; -871.4; 11-APR-2007 05:16:15; Dark ; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;26726
6; -723.7; 11-APR-2007 05:18:43; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26726
7; -108.9; 11-APR-2007 05:28:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26726
8; 437.5; 11-APR-2007 05:38:04; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26727
9; 586.4; 11-APR-2007 05:40:33; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26727
10; 735.8; 11-APR-2007 05:43:03; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;26727
11; 919.2; 11-APR-2007 05:46:06; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26727
12; 1015.4; 11-APR-2007 05:47:42; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26727
13; 1164.6; 11-APR-2007 05:50:11; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;26727
14; 1486.7; 11-APR-2007 05:55:34; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26727
15; 1598.3; 11-APR-2007 05:57:25; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26727
16; 1689.3; 11-APR-2007 05:58:56; Bright; 52.0; 15; 67Alp Vir ; 0.98; 28000;occ; 104; 0;26727
17; 1874.6; 11-APR-2007 06:02:01; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;26727
18; 2155.9; 11-APR-2007 06:06:43; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26727
19; 2611.7; 11-APR-2007 06:14:19; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26727
20; 2825.1; 11-APR-2007 06:17:52; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26727
21; 2907.3; 11-APR-2007 06:19:14; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;26727
22; 3293.6; 11-APR-2007 06:25:40; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26727
23; 3442.0; 11-APR-2007 06:28:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26727
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070411_205134_000044122057_00129_26736_3491.N1
1; 923.7; 11-APR-2007 20:51:34; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;26736
2; 1020.1; 11-APR-2007 20:53:10; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26736
3; 1168.2; 11-APR-2007 20:55:39; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26736
4; 1488.4; 11-APR-2007 21:00:59; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;26736
5; 1599.7; 11-APR-2007 21:02:50; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;26736
6; 1689.6; 11-APR-2007 21:04:20; Bright; 51.5; 15; 67Alp Vir ; 0.98; 28000;occ; 103; 0;26736
7; 1874.8; 11-APR-2007 21:07:25; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26736
8; 2156.1; 11-APR-2007 21:12:06; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26736
9; 2608.4; 11-APR-2007 21:19:39; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;26736
10; 2823.9; 11-APR-2007 21:23:14; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26736
11; 2904.5; 11-APR-2007 21:24:35; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;26736
12; 3290.8; 11-APR-2007 21:31:01; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26736
13; 3442.0; 11-APR-2007 21:33:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26736
14; 3888.1; 11-APR-2007 21:40:58; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26736
15; 4465.5; 11-APR-2007 21:50:36; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26736
16; 4875.5; 11-APR-2007 21:57:26; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;26736
17; 5023.7; 11-APR-2007 21:59:54; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26736
18; 5170.0; 11-APR-2007 22:02:20; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26736
19; 5316.8; 11-APR-2007 22:04:47; Dark ; 19.5; 142; 49Del Cap ; 2.85; 8900;occ; 39; 0;26736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070411_220447_000060392057_00129_26736_3492.N1
1; -719.0; 11-APR-2007 22:04:47; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26736
2; -103.9; 11-APR-2007 22:15:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26736
3; 20.9; 11-APR-2007 22:17:07; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26737
4; 444.7; 11-APR-2007 22:24:11; Dark ; 45.0; 141; Bet Ara ; 2.84; 4600;occ; 90; 0;26737
5; 590.9; 11-APR-2007 22:26:37; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26737
6; 739.6; 11-APR-2007 22:29:06; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;26737
7; 924.2; 11-APR-2007 22:32:10; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26737
8; 1020.5; 11-APR-2007 22:33:47; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;26737
9; 1168.6; 11-APR-2007 22:36:15; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26737
10; 1488.5; 11-APR-2007 22:41:35; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26737
11; 1599.8; 11-APR-2007 22:43:26; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26737
12; 1689.6; 11-APR-2007 22:44:56; Bright; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;26737
13; 1874.8; 11-APR-2007 22:48:01; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26737
14; 2156.2; 11-APR-2007 22:52:42; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26737
15; 2608.1; 11-APR-2007 23:00:14; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26737
16; 2824.0; 11-APR-2007 23:03:50; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26737
17; 2904.1; 11-APR-2007 23:05:10; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;26737
18; 3290.5; 11-APR-2007 23:11:37; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26737
19; 3442.1; 11-APR-2007 23:14:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26737
20; 3888.0; 11-APR-2007 23:21:34; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26737
21; 4465.7; 11-APR-2007 23:31:12; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26737
22; 4875.9; 11-APR-2007 23:38:02; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;26737
23; 5024.1; 11-APR-2007 23:40:30; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26737
24; 5170.5; 11-APR-2007 23:42:57; Dark ; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;26737
25; 5317.4; 11-APR-2007 23:45:24; Dark ; 3.0; 142; 49Del Cap ; 2.85; 8900;occ; 6; 0;26737
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070411_234524_000060432057_00130_26737_3493.N1
1; -718.4; 11-APR-2007 23:45:24; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26737
2; -103.4; 11-APR-2007 23:55:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26737

```



3; 21.3; 11-APR-2007 23:57:43; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26738  
4; 445.5; 12-APR-2007 00:04:48; Dark ; 50.0; 141; Bet Ara ; 2.84; 4600;occ; 100; 0;26738  
5; 591.3; 12-APR-2007 00:07:13; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26738  
6; 740.0; 12-APR-2007 00:09:42; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;26738  
7; 924.6; 12-APR-2007 00:12:47; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26738  
8; 1021.1; 12-APR-2007 00:14:23; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26738  
9; 1168.9; 12-APR-2007 00:16:51; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26738  
10; 1488.7; 12-APR-2007 00:22:11; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26738  
11; 1599.7; 12-APR-2007 00:24:02; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26738  
12; 1689.6; 12-APR-2007 00:25:32; Bright; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;26738  
13; 1874.4; 12-APR-2007 00:28:37; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;26738  
14; 2156.0; 12-APR-2007 00:33:18; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26738  
15; 2607.6; 12-APR-2007 00:40:50; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;26738  
16; 2823.7; 12-APR-2007 00:44:26; Bright; 53.0; 87; 64Gam UMa ; 2.43; 11000;occ; 106; 0;26738  
17; 2903.9; 12-APR-2007 00:45:46; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;26738  
18; 3290.0; 12-APR-2007 00:52:12; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26738  
19; 3441.9; 12-APR-2007 00:54:44; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26738  
20; 3887.8; 12-APR-2007 01:02:10; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26738  
21; 4465.8; 12-APR-2007 01:11:48; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26738  
22; 4876.2; 12-APR-2007 01:18:38; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;26738  
23; 5024.7; 12-APR-2007 01:21:07; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26738  
24; 5171.0; 12-APR-2007 01:23:33; Dark ; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;26738  
25; 5317.8; 12-APR-2007 01:26:00; Dark ; 7.5; 142; 49Del Cap ; 2.85; 8900;occ; 15; 0;26738

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070411\_063536\_000038672057\_00120\_26727\_5487.N1

1; -2146.5; 11-APR-2007 06:35:36; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26727  
2; -1571.7; 11-APR-2007 06:45:11; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26727  
3; -1163.8; 11-APR-2007 06:51:59; Dark ; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;26727  
4; -1015.4; 11-APR-2007 06:54:27; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26727  
5; -870.9; 11-APR-2007 06:56:52; Dark ; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 0;26727  
6; -723.4; 11-APR-2007 06:59:19; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26727  
7; -108.4; 11-APR-2007 07:09:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;26727  
8; 438.3; 11-APR-2007 07:18:41; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;26728  
9; 587.0; 11-APR-2007 07:21:10; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26728  
10; 736.3; 11-APR-2007 07:23:39; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26728  
11; 919.8; 11-APR-2007 07:26:43; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26728  
12; 1016.1; 11-APR-2007 07:28:19; Dark ; 47.5; 81; Eta Cen ; 2.36; 28000;occ; 95; 0;26728  
13; 1165.0; 11-APR-2007 07:30:48; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;26728  
14; 1487.0; 11-APR-2007 07:36:10; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26728  
15; 1598.4; 11-APR-2007 07:38:01; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26728  
16; 1689.4; 11-APR-2007 07:39:32; Bright; 32.0; 15; 67Alp Vir ; 0.98; 28000;occ; 64; 0;26728

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070411\_073932\_000060812057\_00121\_26728\_5488.N1

1; 1689.4; 11-APR-2007 07:39:32; Bright; 47.0; 15; 67Alp Vir ; 0.98; 28000;occ; 94; 0;26728  
2; 1874.8; 11-APR-2007 07:42:38; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26728  
3; 2155.9; 11-APR-2007 07:47:19; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26728  
4; 2611.4; 11-APR-2007 07:54:54; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26728  
5; 2824.9; 11-APR-2007 07:58:28; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26728  
6; 2906.9; 11-APR-2007 07:59:50; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;26728  
7; 3293.3; 11-APR-2007 08:06:16; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26728  
8; 3442.1; 11-APR-2007 08:08:45; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26728  
9; 3889.4; 11-APR-2007 08:16:12; Bright; 52.5; 89; 5Alp Cep ; 2.45; 8000;occ; 105; 0;26728  
10; 4464.4; 11-APR-2007 08:25:47; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26728  
11; 4872.6; 11-APR-2007 08:32:35; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;26728  
12; 5021.0; 11-APR-2007 08:35:04; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26728  
13; 5165.6; 11-APR-2007 08:37:28; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;26728  
14; 5313.0; 11-APR-2007 08:39:56; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26728  
15; 5928.0; 11-APR-2007 08:50:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26728  
16; 6053.2; 11-APR-2007 08:52:16; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26728  
17; 6474.9; 11-APR-2007 08:59:18; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;26728  
18; 6623.3; 11-APR-2007 09:01:46; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;26728  
19; 6772.6; 11-APR-2007 09:04:15; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;26728  
20; 6956.1; 11-APR-2007 09:07:19; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26728  
21; 7052.5; 11-APR-2007 09:08:55; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26728  
22; 7201.3; 11-APR-2007 09:11:24; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26728  
23; 7523.0; 11-APR-2007 09:16:46; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26728  
24; 7634.4; 11-APR-2007 09:18:37; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26728  
25; 7725.3; 11-APR-2007 09:20:08; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;26728

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070411\_092313\_000047782057\_00122\_26729\_5489.N1

1; 1874.5; 11-APR-2007 09:23:13; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26729



```

2; 2156.0; 11-APR-2007 09:27:55; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;26729
3; 2611.1; 11-APR-2007 09:35:30; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26729
4; 2824.8; 11-APR-2007 09:39:03; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26729
5; 2906.7; 11-APR-2007 09:40:25; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;26729
6; 3293.0; 11-APR-2007 09:46:52; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26729
7; 3442.0; 11-APR-2007 09:49:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26729
8; 3889.2; 11-APR-2007 09:56:48; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26729
9; 4464.6; 11-APR-2007 10:06:23; Bright; 33.5; 164; 44Eta Peg ; 2.95; 5400;occ; 67; 0;26729
10; 4872.9; 11-APR-2007 10:13:12; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;26729
11; 5021.4; 11-APR-2007 10:15:40; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;26729
12; 5166.2; 11-APR-2007 10:18:05; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26729
13; 5313.5; 11-APR-2007 10:20:32; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26729
14; 5928.5; 11-APR-2007 10:30:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26729
15; 6053.5; 11-APR-2007 10:32:52; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26729
16; 6475.6; 11-APR-2007 10:39:54; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26729
17; 6623.7; 11-APR-2007 10:42:22; Dark ; 28.0; 134; Bet TrA ; 2.81; 6600;occ; 56; 0;26729
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070411_104250_000003252057_00123_26730_5490.N1
1; 615.8; 11-APR-2007 10:42:50; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 56;26730
2; 737.0; 11-APR-2007 10:44:52; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;26730
3; 920.8; 11-APR-2007 10:47:55; Dark ; 19.0; 78; Alp Lup ; 2.30; 28000;occ; 38; 0;26730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070411_104814_000006972057_00123_26730_5491.N1
1; 939.8; 11-APR-2007 10:48:14; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 38;26730
2; 1017.2; 11-APR-2007 10:49:32; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26730
3; 1165.7; 11-APR-2007 10:52:00; Dark ; 51.0; 54; 5The Cen ; 2.06; 4500;occ; 102; 0;26730
4; 1487.3; 11-APR-2007 10:57:22; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26730
5; 1598.7; 11-APR-2007 10:59:13; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070411_105944_000060412057_00123_26730_5492.N1
1; 1629.7; 11-APR-2007 10:59:44; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 62;26730
2; 1689.5; 11-APR-2007 11:00:44; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;26730
3; 1874.7; 11-APR-2007 11:03:49; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;26730
4; 2156.0; 11-APR-2007 11:08:31; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26730
5; 2610.6; 11-APR-2007 11:16:05; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26730
6; 2824.6; 11-APR-2007 11:19:39; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26730
7; 2906.3; 11-APR-2007 11:21:01; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;26730
8; 3292.7; 11-APR-2007 11:27:27; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;26730
9; 3441.9; 11-APR-2007 11:29:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26730
10; 3889.0; 11-APR-2007 11:37:24; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;26730
11; 4464.6; 11-APR-2007 11:46:59; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26730
12; 4873.2; 11-APR-2007 11:53:48; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;26730
13; 5021.6; 11-APR-2007 11:56:16; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26730
14; 5166.8; 11-APR-2007 11:58:41; Dark ; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;26730
15; 5314.0; 11-APR-2007 12:01:09; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26730
16; 5929.0; 11-APR-2007 12:11:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26730
17; 6053.9; 11-APR-2007 12:13:29; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26730
18; 6476.4; 11-APR-2007 12:20:31; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26730
19; 6624.1; 11-APR-2007 12:22:59; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26730
20; 6773.2; 11-APR-2007 12:25:28; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;26730
21; 6957.2; 11-APR-2007 12:28:32; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26730
22; 7053.5; 11-APR-2007 12:30:08; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26730
23; 7202.1; 11-APR-2007 12:32:37; Dark ; 50.5; 54; 5The Cen ; 2.06; 4500;occ; 101; 0;26730
24; 7523.4; 11-APR-2007 12:37:58; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26730
25; 7634.8; 11-APR-2007 12:39:49; Dark ; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 0;26730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070411_123952_000059512057_00124_26731_5493.N1
1; 1601.5; 11-APR-2007 12:39:52; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 5;26731
2; 1689.5; 11-APR-2007 12:41:20; Bright; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;26731
3; 1874.8; 11-APR-2007 12:44:25; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26731
4; 2156.1; 11-APR-2007 12:49:07; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26731
5; 2610.2; 11-APR-2007 12:56:41; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26731
6; 2824.6; 11-APR-2007 13:00:15; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26731
7; 2906.0; 11-APR-2007 13:01:36; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;26731
8; 3292.5; 11-APR-2007 13:08:03; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26731
9; 3888.9; 11-APR-2007 13:17:59; Bright; 56.0; 89; 5Alp Cep ; 2.45; 8000;occ; 112; 0;26731
10; 4464.8; 11-APR-2007 13:27:35; Bright; 53.0; 164; 44Eta Peg ; 2.95; 5400;occ; 106; 0;26731
11; 4873.7; 11-APR-2007 13:34:24; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;26731
12; 5022.0; 11-APR-2007 13:36:52; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26731
13; 5167.3; 11-APR-2007 13:39:18; Dark ; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;26731
14; 5314.6; 11-APR-2007 13:41:45; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26731
15; 5929.5; 11-APR-2007 13:52:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26731

```

```

16; 6054.5; 11-APR-2007 13:54:05; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26731
17; 6477.0; 11-APR-2007 14:01:08; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26731
18; 6624.6; 11-APR-2007 14:03:35; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26731
19; 6773.7; 11-APR-2007 14:06:04; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;26731
20; 6957.7; 11-APR-2007 14:09:08; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26731
21; 7054.2; 11-APR-2007 14:10:45; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26731
22; 7202.5; 11-APR-2007 14:13:13; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;26731
23; 7523.6; 11-APR-2007 14:18:34; Dark ; 29.0; 106; 9Bet Crv ; 2.65; 5600;occ; 58; 0;26731
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070411_141834_000056112057_00125_26732_5494.N1
 1; 1487.7; 11-APR-2007 14:18:34; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26732
 2; 1599.0; 11-APR-2007 14:20:25; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;26732
 3; 1689.4; 11-APR-2007 14:21:56; Bright; 45.5; 15; 67Alp Vir ; 0.98; 28000;occ; 91; 0;26732
 4; 1874.8; 11-APR-2007 14:25:01; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26732
 5; 2155.9; 11-APR-2007 14:29:42; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26732
 6; 2609.9; 11-APR-2007 14:37:16; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;26732
 7; 2824.6; 11-APR-2007 14:40:51; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26732
 8; 2905.7; 11-APR-2007 14:42:12; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;26732
 9; 3292.2; 11-APR-2007 14:48:39; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;26732
10; 3442.1; 11-APR-2007 14:51:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26732
11; 3889.0; 11-APR-2007 14:58:35; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26732
12; 4465.1; 11-APR-2007 15:08:11; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26732
13; 4874.1; 11-APR-2007 15:15:00; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26732
14; 5022.5; 11-APR-2007 15:17:29; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26732
15; 5168.1; 11-APR-2007 15:19:54; Dark ; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;26732
16; 5315.0; 11-APR-2007 15:22:21; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26732
17; 5930.1; 11-APR-2007 15:32:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26732
18; 6055.0; 11-APR-2007 15:34:41; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26732
19; 6477.9; 11-APR-2007 15:41:44; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26732
20; 6625.2; 11-APR-2007 15:44:12; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26732
21; 6774.1; 11-APR-2007 15:46:41; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;26732
22; 6958.3; 11-APR-2007 15:49:45; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26732
23; 7054.7; 11-APR-2007 15:51:21; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26732
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070411_155130_000060702057_00126_26733_5495.N1
 1; 1027.7; 11-APR-2007 15:51:30; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 18;26733
 2; 1167.0; 11-APR-2007 15:53:49; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26733
 3; 1487.9; 11-APR-2007 15:59:10; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26733
 4; 1599.3; 11-APR-2007 16:01:02; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26733
 5; 1689.5; 11-APR-2007 16:02:32; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;26733
 6; 1874.6; 11-APR-2007 16:05:37; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26733
 7; 2156.0; 11-APR-2007 16:10:18; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26733
 8; 2609.5; 11-APR-2007 16:17:52; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26733
 9; 2824.3; 11-APR-2007 16:21:27; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26733
10; 2905.4; 11-APR-2007 16:22:48; Bright; 40.5; 32; 77Eps UMa ; 1.76; 11000;occ; 81; 0;26733
11; 3292.0; 11-APR-2007 16:29:14; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26733
12; 3442.1; 11-APR-2007 16:31:44; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;26733
13; 3888.9; 11-APR-2007 16:39:11; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26733
14; 4465.2; 11-APR-2007 16:48:48; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26733
15; 4874.5; 11-APR-2007 16:55:37; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;26733
16; 5022.9; 11-APR-2007 16:58:05; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26733
17; 5168.9; 11-APR-2007 17:00:31; Dark ; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;26733
18; 5315.5; 11-APR-2007 17:02:58; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26733
19; 5930.6; 11-APR-2007 17:13:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26733
20; 6055.5; 11-APR-2007 17:15:18; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26733
21; 6478.6; 11-APR-2007 17:22:21; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;26733
22; 6625.6; 11-APR-2007 17:24:48; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26733
23; 6774.6; 11-APR-2007 17:27:17; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;26733
24; 6958.8; 11-APR-2007 17:30:21; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26733
25; 7055.1; 11-APR-2007 17:31:57; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26733
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070411_173045_000039492057_00127_26734_5496.N1
 1; 946.3; 11-APR-2007 17:30:45; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 47;26734
 2; 1019.1; 11-APR-2007 17:31:57; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26734
 3; 1167.5; 11-APR-2007 17:34:26; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26734
 4; 1488.1; 11-APR-2007 17:39:47; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26734
 5; 1599.4; 11-APR-2007 17:41:38; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26734
 6; 1689.6; 11-APR-2007 17:43:08; Bright; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;26734
 7; 1874.7; 11-APR-2007 17:46:13; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26734
 8; 2155.9; 11-APR-2007 17:50:54; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26734
 9; 2608.8; 11-APR-2007 17:58:27; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26734

```

```

10; 2824.2; 11-APR-2007 18:02:03; Bright; 46.5; 87; 64Gam UMA ; 2.43; 11000;occ; 93; 0;26734
11; 2905.1; 11-APR-2007 18:03:23; Bright; 56.0; 32; 77Eps UMA ; 1.76; 11000;occ; 112; 0;26734
12; 3291.6; 11-APR-2007 18:09:50; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26734
13; 3442.0; 11-APR-2007 18:12:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26734
14; 3888.6; 11-APR-2007 18:19:47; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26734
15; 4465.3; 11-APR-2007 18:29:24; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26734
16; 4874.8; 11-APR-2007 18:36:13; Dark ; 19.5; 61; 8Eps Peg ; 2.10; 3900;occ; 39; 0;26734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070411_183633_000021062057_00127_26734_5497.N1
 1; -1141.7; 11-APR-2007 18:36:33; Dark ; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 39;26734
 2; -1012.8; 11-APR-2007 18:38:42; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26734
 3; -867.1; 11-APR-2007 18:41:07; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26734
 4; -720.0; 11-APR-2007 18:43:34; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26734
 5; -104.9; 11-APR-2007 18:53:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26734
 6; 19.9; 11-APR-2007 18:55:54; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26735
 7; 443.3; 11-APR-2007 19:02:58; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26735
 8; 590.0; 11-APR-2007 19:05:24; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26735
 9; 738.9; 11-APR-2007 19:07:53; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;26735
10; 923.3; 11-APR-2007 19:10:58; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070411_191058_000042392057_00128_26735_5498.N1
 1; 923.3; 11-APR-2007 19:10:58; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26735
 2; 1019.7; 11-APR-2007 19:12:34; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26735
 3; 1167.8; 11-APR-2007 19:15:02; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26735
 4; 1488.3; 11-APR-2007 19:20:23; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26735
 5; 1599.5; 11-APR-2007 19:22:14; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26735
 6; 1689.5; 11-APR-2007 19:23:44; Bright; 47.0; 15; 67Alp Vir ; 0.98; 28000;occ; 94; 0;26735
 7; 1874.6; 11-APR-2007 19:26:49; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26735
 8; 2156.1; 11-APR-2007 19:31:30; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26735
 9; 2608.8; 11-APR-2007 19:39:03; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26735
10; 2824.0; 11-APR-2007 19:42:38; Bright; 36.0; 87; 64Gam UMA ; 2.43; 11000;occ; 72; 0;26735
11; 2904.7; 11-APR-2007 19:43:59; Bright; 38.5; 32; 77Eps UMA ; 1.76; 11000;occ; 77; 0;26735
12; 3291.2; 11-APR-2007 19:50:26; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26735
13; 3442.0; 11-APR-2007 19:52:56; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26735
14; 3888.4; 11-APR-2007 20:00:23; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26735
15; 4465.4; 11-APR-2007 20:10:00; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26735
16; 4875.1; 11-APR-2007 20:16:49; Dark ; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 0;26735
17; 5023.6; 11-APR-2007 20:19:18; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26735
18; 5169.6; 11-APR-2007 20:21:44; Dark ; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;26735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070411_202217_000016212057_00128_26735_5499.N1
 1; -833.3; 11-APR-2007 20:22:17; Dark ; 48.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 97; 66;26735
 2; -719.6; 11-APR-2007 20:24:11; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26735
 3; -104.4; 11-APR-2007 20:34:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26735
 4; 20.4; 11-APR-2007 20:36:31; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26736
 5; 444.0; 11-APR-2007 20:43:34; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26736
 6; 590.4; 11-APR-2007 20:46:01; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26736
 7; 739.2; 11-APR-2007 20:48:30; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;26736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070412_012600_000041952057_00131_26738_3494.N1
 1; -718.1; 12-APR-2007 01:26:00; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26738
 2; -102.9; 12-APR-2007 01:36:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26738
 3; 21.9; 12-APR-2007 01:38:20; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26739
 4; 446.3; 12-APR-2007 01:45:24; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;26739
 5; 591.9; 12-APR-2007 01:47:50; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26739
 6; 740.5; 12-APR-2007 01:50:18; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;26739
 7; 925.3; 12-APR-2007 01:53:23; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26739
 8; 1021.5; 12-APR-2007 01:55:00; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26739
 9; 1169.3; 12-APR-2007 01:57:27; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;26739
10; 1489.0; 12-APR-2007 02:02:47; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26739
11; 1599.9; 12-APR-2007 02:04:38; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;26739
12; 1689.7; 12-APR-2007 02:06:08; Bright; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;26739
13; 1874.5; 12-APR-2007 02:09:12; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26739
14; 2156.2; 12-APR-2007 02:13:54; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26739
15; 2607.2; 12-APR-2007 02:21:25; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26739
16; 2823.7; 12-APR-2007 02:25:02; Bright; 36.0; 87; 64Gam UMA ; 2.43; 11000;occ; 72; 0;26739
17; 2903.5; 12-APR-2007 02:26:22; Bright; 36.0; 32; 77Eps UMA ; 1.76; 11000;occ; 72; 0;26739
18; 3289.7; 12-APR-2007 02:32:48; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26739
19; 3442.1; 12-APR-2007 02:35:20; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26739
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070412_024246_000056242057_00132_26739_3495.N1
 1; -2148.0; 12-APR-2007 02:42:46; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26739
 2; -1569.8; 12-APR-2007 02:52:24; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26739

```



3; -1159.2; 12-APR-2007 02:59:15; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;26739  
 4; -1010.9; 12-APR-2007 03:01:43; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26739  
 5; -864.4; 12-APR-2007 03:04:10; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26739  
 6; -717.7; 12-APR-2007 03:06:36; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26739  
 7; -102.4; 12-APR-2007 03:16:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26739  
 8; 22.5; 12-APR-2007 03:18:56; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26740  
 9; 447.0; 12-APR-2007 03:26:01; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26740  
 10; 592.5; 12-APR-2007 03:28:26; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26740  
 11; 741.0; 12-APR-2007 03:30:55; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;26740  
 12; 925.9; 12-APR-2007 03:34:00; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26740  
 13; 1022.1; 12-APR-2007 03:35:36; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;26740  
 14; 1169.7; 12-APR-2007 03:38:04; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26740  
 15; 1489.1; 12-APR-2007 03:43:23; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26740  
 16; 1600.2; 12-APR-2007 03:45:14; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26740  
 17; 1689.9; 12-APR-2007 03:46:44; Bright; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;26740  
 18; 1874.6; 12-APR-2007 03:49:49; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26740  
 19; 2156.4; 12-APR-2007 03:54:30; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;26740  
 20; 2607.0; 12-APR-2007 04:02:01; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26740  
 21; 2823.9; 12-APR-2007 04:05:38; Bright; 36.0; 87; 64Gam UMA ; 2.43; 11000;occ; 72; 0;26740  
 22; 2903.4; 12-APR-2007 04:06:57; Bright; 38.5; 32; 77Eps UMA ; 1.76; 11000;occ; 77; 0;26740  
 23; 3289.7; 12-APR-2007 04:13:24; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26740  
 24; 3442.2; 12-APR-2007 04:15:56; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26740

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070412\_042322\_000056252057\_00133\_26740\_3496.N1

1; -2148.1; 12-APR-2007 04:23:22; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26740  
 2; -1569.8; 12-APR-2007 04:33:00; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26740  
 3; -1158.9; 12-APR-2007 04:39:51; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;26740  
 4; -1010.5; 12-APR-2007 04:42:19; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26740  
 5; -863.9; 12-APR-2007 04:44:46; Dark ; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;26740  
 6; -717.0; 12-APR-2007 04:47:13; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26740  
 7; -101.9; 12-APR-2007 04:57:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26740  
 8; 23.1; 12-APR-2007 04:59:33; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26741  
 9; 447.8; 12-APR-2007 05:06:38; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26741  
 10; 592.9; 12-APR-2007 05:09:03; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26741  
 11; 741.4; 12-APR-2007 05:11:31; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;26741  
 12; 926.3; 12-APR-2007 05:14:36; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26741  
 13; 1022.6; 12-APR-2007 05:16:13; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26741  
 14; 1170.1; 12-APR-2007 05:18:40; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;26741  
 15; 1489.3; 12-APR-2007 05:23:59; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26741  
 16; 1600.4; 12-APR-2007 05:25:50; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26741  
 17; 1689.9; 12-APR-2007 05:27:20; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;26741  
 18; 1874.7; 12-APR-2007 05:30:25; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26741  
 19; 2156.4; 12-APR-2007 05:35:06; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26741  
 20; 2606.7; 12-APR-2007 05:42:37; Bright; 42.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 85; 0;26741  
 21; 2823.6; 12-APR-2007 05:46:14; Bright; 36.5; 87; 64Gam UMA ; 2.43; 11000;occ; 73; 0;26741  
 22; 2903.0; 12-APR-2007 05:47:33; Bright; 39.0; 32; 77Eps UMA ; 1.76; 11000;occ; 78; 0;26741  
 23; 3289.4; 12-APR-2007 05:53:59; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26741  
 24; 3442.2; 12-APR-2007 05:56:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26741

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070412\_202004\_000042912057\_00143\_26750\_3497.N1

1; 930.8; 12-APR-2007 20:20:04; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26750  
 2; 1026.9; 12-APR-2007 20:21:40; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26750  
 3; 1173.5; 12-APR-2007 20:24:07; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;26750  
 4; 1490.8; 12-APR-2007 20:29:24; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26750  
 5; 1601.6; 12-APR-2007 20:31:15; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26750  
 6; 1690.1; 12-APR-2007 20:32:44; Bright; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;26750  
 7; 1874.6; 12-APR-2007 20:35:48; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26750  
 8; 2110.4; 12-APR-2007 20:39:44; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;26750  
 9; 2603.6; 12-APR-2007 20:47:57; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;26750  
 10; 2822.9; 12-APR-2007 20:51:36; Bright; 36.5; 87; 64Gam UMA ; 2.43; 11000;occ; 73; 0;26750  
 11; 2900.5; 12-APR-2007 20:52:54; Bright; 38.0; 32; 77Eps UMA ; 1.76; 11000;occ; 76; 0;26750  
 12; 3286.7; 12-APR-2007 20:59:20; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26750  
 13; 3442.2; 12-APR-2007 21:01:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26750  
 14; 3886.2; 12-APR-2007 21:09:20; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26750  
 15; 4467.8; 12-APR-2007 21:19:01; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;26750  
 16; 4881.0; 12-APR-2007 21:25:55; Dark ; 55.5; 61; 8Eps Peg ; 2.10; 3900;occ; 111; 0;26750  
 17; 5029.1; 12-APR-2007 21:28:23; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26750  
 18; 5177.6; 12-APR-2007 21:30:51; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26750

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070412\_213317\_000060812057\_00143\_26750\_3498.N1

1; -712.1; 12-APR-2007 21:33:17; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26750



```

2; -96.8; 12-APR-2007 21:43:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26750
3; 455.0; 12-APR-2007 21:52:44; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;26751
4; 597.8; 12-APR-2007 21:55:07; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26751
5; 745.4; 12-APR-2007 21:57:35; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;26751
6; 931.3; 12-APR-2007 22:00:41; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26751
7; 1027.3; 12-APR-2007 22:02:17; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;26751
8; 1173.9; 12-APR-2007 22:04:43; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26751
9; 1491.1; 12-APR-2007 22:10:01; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26751
10; 1601.7; 12-APR-2007 22:11:51; Dark ; 53.0; 100; 4Gam Crv ; 2.58; 13100;occ; 106; 0;26751
11; 1690.1; 12-APR-2007 22:13:19; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;26751
12; 1874.7; 12-APR-2007 22:16:24; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26751
13; 2110.1; 12-APR-2007 22:20:20; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;26751
14; 2603.3; 12-APR-2007 22:28:33; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26751
15; 2822.8; 12-APR-2007 22:32:12; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26751
16; 2900.2; 12-APR-2007 22:33:30; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;26751
17; 3286.3; 12-APR-2007 22:39:56; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26751
18; 3442.1; 12-APR-2007 22:42:32; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26751
19; 3886.0; 12-APR-2007 22:49:55; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26751
20; 4467.9; 12-APR-2007 22:59:37; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26751
21; 4881.4; 12-APR-2007 23:06:31; Dark ; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;26751
22; 5029.6; 12-APR-2007 23:08:59; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26751
23; 5178.2; 12-APR-2007 23:11:28; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26751
24; 5324.4; 12-APR-2007 23:13:54; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26751
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070412_231355_000059352057_00144_26751_3499.N1
1; -710.0; 12-APR-2007 23:13:55; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 3;26751
2; -96.2; 12-APR-2007 23:24:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;26751
3; 455.8; 12-APR-2007 23:33:21; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;26752
4; 598.1; 12-APR-2007 23:35:43; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26752
5; 745.7; 12-APR-2007 23:38:11; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;26752
6; 931.8; 12-APR-2007 23:41:17; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26752
7; 1027.7; 12-APR-2007 23:42:53; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26752
8; 1174.2; 12-APR-2007 23:45:20; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26752
9; 1491.1; 12-APR-2007 23:50:36; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26752
10; 1602.0; 12-APR-2007 23:52:27; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;26752
11; 1690.1; 12-APR-2007 23:53:55; Bright; 55.0; 15; 67Alp Vir ; 0.98; 28000;occ; 110; 0;26752
12; 1874.6; 12-APR-2007 23:57:00; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26752
13; 2110.0; 13-APR-2007 00:00:55; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26752
14; 2603.0; 13-APR-2007 00:09:08; Bright; 43.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 87; 0;26752
15; 2822.8; 13-APR-2007 00:12:48; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26752
16; 2899.9; 13-APR-2007 00:14:05; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;26752
17; 3285.9; 13-APR-2007 00:20:31; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26752
18; 3442.2; 13-APR-2007 00:23:07; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26752
19; 3886.0; 13-APR-2007 00:30:31; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;26752
20; 4467.9; 13-APR-2007 00:40:13; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26752
21; 4881.6; 13-APR-2007 00:47:07; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;26752
22; 5029.9; 13-APR-2007 00:49:35; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26752
23; 5178.8; 13-APR-2007 00:52:04; Dark ; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;26752
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070412_060358_000038822057_00134_26741_5500.N1
1; -2148.3; 12-APR-2007 06:03:58; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;26741
2; -1569.4; 12-APR-2007 06:13:37; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26741
3; -1158.5; 12-APR-2007 06:20:27; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26741
4; -1010.1; 12-APR-2007 06:22:56; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26741
5; -863.3; 12-APR-2007 06:25:23; Dark ; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;26741
6; -716.5; 12-APR-2007 06:27:49; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26741
7; -101.4; 12-APR-2007 06:38:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26741
8; 23.5; 12-APR-2007 06:40:09; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26742
9; 448.4; 12-APR-2007 06:47:14; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26742
10; 593.5; 12-APR-2007 06:49:39; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26742
11; 741.8; 12-APR-2007 06:52:08; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;26742
12; 926.8; 12-APR-2007 06:55:13; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26742
13; 1023.1; 12-APR-2007 06:56:49; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26742
14; 1170.5; 12-APR-2007 06:59:16; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;26742
15; 1489.5; 12-APR-2007 07:04:35; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26742
16; 1600.5; 12-APR-2007 07:06:26; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26742
17; 1689.9; 12-APR-2007 07:07:56; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;26742
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070412_071101_000058952057_00135_26742_5501.N1
1; 1874.7; 12-APR-2007 07:11:01; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26742
2; 2156.5; 12-APR-2007 07:15:42; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26742

```

3; 2606.3; 12-APR-2007 07:23:12; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26742  
4; 2823.6; 12-APR-2007 07:26:50; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;26742  
5; 2902.8; 12-APR-2007 07:28:09; Bright; 37.0; 32; 77Eps UMA ; 1.76; 11000;occ; 74; 0;26742  
6; 3289.1; 12-APR-2007 07:34:35; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26742  
7; 3442.1; 12-APR-2007 07:37:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26742  
8; 3887.6; 12-APR-2007 07:44:34; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;26742  
9; 4466.6; 12-APR-2007 07:54:13; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;26742  
10; 4877.8; 12-APR-2007 08:01:04; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;26742  
11; 5026.3; 12-APR-2007 08:03:32; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26742  
12; 5173.4; 12-APR-2007 08:05:59; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26742  
13; 5319.9; 12-APR-2007 08:08:26; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26742  
14; 5935.1; 12-APR-2007 08:18:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26742  
15; 6060.0; 12-APR-2007 08:20:46; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26742  
16; 6485.2; 12-APR-2007 08:27:51; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26742  
17; 6630.0; 12-APR-2007 08:30:16; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26742  
18; 6778.2; 12-APR-2007 08:32:44; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;26742  
19; 6963.3; 12-APR-2007 08:35:49; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26742  
20; 7059.4; 12-APR-2007 08:37:25; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26742  
21; 7206.8; 12-APR-2007 08:39:53; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;26742  
22; 7525.7; 12-APR-2007 08:45:12; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26742  
23; 7636.6; 12-APR-2007 08:47:03; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26742  
24; 7725.8; 12-APR-2007 08:48:32; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;26742

/nas3/ENVISAT/GOMOS/GOM\_NL\_0P/GOM\_NL\_0PNPDK20070412\_085137\_000058772057\_00136\_26743\_5502.N1

1; 1874.7; 12-APR-2007 08:51:37; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26743  
2; 2156.5; 12-APR-2007 08:56:18; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26743  
3; 2823.5; 12-APR-2007 09:07:25; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 0;26743  
4; 2902.5; 12-APR-2007 09:08:44; Bright; 36.5; 32; 77Eps UMA ; 1.76; 11000;occ; 73; 0;26743  
5; 3288.8; 12-APR-2007 09:15:11; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26743  
6; 3442.2; 12-APR-2007 09:17:44; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26743  
7; 3887.2; 12-APR-2007 09:25:09; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26743  
8; 4466.5; 12-APR-2007 09:34:48; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26743  
9; 4878.1; 12-APR-2007 09:41:40; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;26743  
10; 5026.5; 12-APR-2007 09:44:08; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26743  
11; 5173.8; 12-APR-2007 09:46:36; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26743  
12; 5320.4; 12-APR-2007 09:49:02; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26743  
13; 5935.6; 12-APR-2007 09:59:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26743  
14; 6060.5; 12-APR-2007 10:01:22; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26743  
15; 6485.9; 12-APR-2007 10:08:28; Dark ; 54.0; 141; Bet Ara ; 2.84; 4600;occ; 108; 0;26743  
16; 6630.3; 12-APR-2007 10:10:52; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26743  
17; 6778.5; 12-APR-2007 10:13:20; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;26743  
18; 6963.7; 12-APR-2007 10:16:26; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26743  
19; 7060.1; 12-APR-2007 10:18:02; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26743  
20; 7207.1; 12-APR-2007 10:20:29; Dark ; 49.5; 54; 5The Cen ; 2.06; 4500;occ; 99; 0;26743  
21; 7525.6; 12-APR-2007 10:25:48; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26743  
22; 7636.7; 12-APR-2007 10:27:39; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;26743  
23; 7725.8; 12-APR-2007 10:29:08; Bright; 26.0; 15; 67Alp Vir ; 0.98; 28000;occ; 52; 0;26743

/nas3/ENVISAT/GOMOS/GOM\_NL\_0P/GOM\_NL\_0PNPDK20070412\_102908\_000059902057\_00137\_26744\_5503.N1

1; 1689.9; 12-APR-2007 10:29:08; Bright; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;26744  
2; 1874.6; 12-APR-2007 10:32:12; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;26744  
3; 2156.5; 12-APR-2007 10:36:54; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26744  
4; 2605.7; 12-APR-2007 10:44:23; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26744  
5; 2823.3; 12-APR-2007 10:48:01; Bright; 37.0; 87; 64Gam UMA ; 2.43; 11000;occ; 74; 0;26744  
6; 2902.2; 12-APR-2007 10:49:20; Bright; 37.5; 32; 77Eps UMA ; 1.76; 11000;occ; 75; 0;26744  
7; 3288.3; 12-APR-2007 10:55:46; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26744  
8; 3442.1; 12-APR-2007 10:58:20; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26744  
9; 3887.0; 12-APR-2007 11:05:45; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26744  
10; 4466.9; 12-APR-2007 11:15:25; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26744  
11; 4878.6; 12-APR-2007 11:22:16; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26744  
12; 5027.0; 12-APR-2007 11:24:45; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26744  
13; 5174.2; 12-APR-2007 11:27:12; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26744  
14; 5320.9; 12-APR-2007 11:29:39; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26744  
15; 5936.1; 12-APR-2007 11:39:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26744  
16; 6060.8; 12-APR-2007 11:41:59; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26744  
17; 6486.6; 12-APR-2007 11:49:04; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;26744  
18; 6630.7; 12-APR-2007 11:51:29; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26744  
19; 6778.9; 12-APR-2007 11:53:57; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;26744  
20; 6964.2; 12-APR-2007 11:57:02; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26744  
21; 7060.4; 12-APR-2007 11:58:38; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26744

```

22; 7207.5; 12-APR-2007 12:01:05; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;26744
23; 7525.9; 12-APR-2007 12:06:24; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26744
24; 7636.8; 12-APR-2007 12:08:15; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;26744
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070412_120817_000059652057_00138_26745_5504.N1
1; 1602.9; 12-APR-2007 12:08:17; Dark ; 53.0; 100; 4Gam Crv ; 2.58; 13100;occ; 106; 4;26745
2; 1690.0; 12-APR-2007 12:09:44; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;26745
3; 1874.6; 12-APR-2007 12:12:48; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26745
4; 2156.6; 12-APR-2007 12:17:30; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26745
5; 2605.4; 12-APR-2007 12:24:59; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26745
6; 2823.4; 12-APR-2007 12:28:37; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26745
7; 2901.7; 12-APR-2007 12:29:55; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;26745
8; 3288.1; 12-APR-2007 12:36:22; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;26745
9; 3442.1; 12-APR-2007 12:38:56; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26745
10; 3887.0; 12-APR-2007 12:46:21; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26745
11; 4466.9; 12-APR-2007 12:56:01; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26745
12; 4879.0; 12-APR-2007 13:02:53; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;26745
13; 5027.3; 12-APR-2007 13:05:21; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26745
14; 5174.9; 12-APR-2007 13:07:49; Dark ; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;26745
15; 5321.5; 12-APR-2007 13:10:15; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26745
16; 5936.6; 12-APR-2007 13:20:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26745
17; 6061.5; 12-APR-2007 13:22:35; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26745
18; 6487.4; 12-APR-2007 13:29:41; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;26745
19; 6631.3; 12-APR-2007 13:32:05; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26745
20; 6779.3; 12-APR-2007 13:34:33; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;26745
21; 6964.8; 12-APR-2007 13:37:38; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26745
22; 7060.8; 12-APR-2007 13:39:14; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26745
23; 7207.9; 12-APR-2007 13:41:42; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 1;26745
24; 7526.1; 12-APR-2007 13:47:00; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26745
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070412_134851_000056582057_00139_26746_5505.N1
1; 1601.0; 12-APR-2007 13:48:51; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;26746
2; 1689.9; 12-APR-2007 13:50:20; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;26746
3; 1874.7; 12-APR-2007 13:53:24; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26746
4; 2156.7; 12-APR-2007 13:58:06; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26746
5; 2605.1; 12-APR-2007 14:05:35; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26746
6; 2823.3; 12-APR-2007 14:09:13; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26746
7; 2901.7; 12-APR-2007 14:10:31; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;26746
8; 3287.9; 12-APR-2007 14:16:57; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26746
9; 3442.2; 12-APR-2007 14:19:32; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26746
10; 3887.2; 12-APR-2007 14:26:57; Bright; 56.0; 89; 5Alp Cep ; 2.45; 8000;occ; 112; 0;26746
11; 4467.0; 12-APR-2007 14:36:37; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26746
12; 4879.5; 12-APR-2007 14:43:29; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;26746
13; 5027.7; 12-APR-2007 14:45:57; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26746
14; 5175.5; 12-APR-2007 14:48:25; Dark ; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;26746
15; 5321.9; 12-APR-2007 14:50:51; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26746
16; 5937.1; 12-APR-2007 15:01:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26746
17; 6062.0; 12-APR-2007 15:03:12; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26746
18; 6488.1; 12-APR-2007 15:10:18; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26746
19; 6631.8; 12-APR-2007 15:12:41; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26746
20; 6779.8; 12-APR-2007 15:15:09; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26746
21; 6965.3; 12-APR-2007 15:18:15; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26746
22; 7061.5; 12-APR-2007 15:19:51; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;26746
23; 7208.4; 12-APR-2007 15:22:18; Dark ; 51.5; 54; 5The Cen ; 2.06; 4500;occ; 103; 0;26746
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070412_152736_000001132057_00140_26747_5506.N1
1; 1490.4; 12-APR-2007 15:27:36; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26747
2; 1601.3; 12-APR-2007 15:29:27; Dark ; 1.0; 100; 4Gam Crv ; 2.58; 13100;occ; 2; 0;26747
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070412_152928_000055032057_00140_26747_5507.N1
1; 1602.3; 12-APR-2007 15:29:28; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 2;26747
2; 1690.0; 12-APR-2007 15:30:55; Bright; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;26747
3; 1874.7; 12-APR-2007 15:34:00; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26747
4; 2156.7; 12-APR-2007 15:38:42; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26747
5; 2604.8; 12-APR-2007 15:46:10; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26747
6; 2823.3; 12-APR-2007 15:49:49; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26747
7; 2901.4; 12-APR-2007 15:51:07; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;26747
8; 3287.5; 12-APR-2007 15:57:33; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26747
9; 3442.2; 12-APR-2007 16:00:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26747
10; 3886.8; 12-APR-2007 16:07:32; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26747
11; 4467.3; 12-APR-2007 16:17:13; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26747
12; 4880.0; 12-APR-2007 16:24:05; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;26747

```



13; 5028.3; 12-APR-2007 16:26:34; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26747  
 14; 5176.4; 12-APR-2007 16:29:02; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26747  
 15; 5322.5; 12-APR-2007 16:31:28; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26747  
 16; 5937.7; 12-APR-2007 16:41:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26747  
 17; 6062.5; 12-APR-2007 16:43:48; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26747  
 18; 6489.0; 12-APR-2007 16:50:54; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;26747  
 19; 6632.4; 12-APR-2007 16:53:18; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26747  
 20; 6780.2; 12-APR-2007 16:55:46; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;26747  
 21; 6965.9; 12-APR-2007 16:58:51; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26747  
 22; 7062.0; 12-APR-2007 17:00:27; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26747

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070412\_170108\_000060292057\_00141\_26748\_5508.N1

1; 1066.5; 12-APR-2007 17:01:08; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 81;26748  
 2; 1172.8; 12-APR-2007 17:02:54; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;26748  
 3; 1490.5; 12-APR-2007 17:08:12; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26748  
 4; 1601.4; 12-APR-2007 17:10:03; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26748  
 5; 1690.2; 12-APR-2007 17:11:32; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26748  
 6; 1874.9; 12-APR-2007 17:14:36; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26748  
 7; 2110.7; 12-APR-2007 17:18:32; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;26748  
 8; 2604.5; 12-APR-2007 17:26:46; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26748  
 9; 2823.1; 12-APR-2007 17:30:25; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26748  
 10; 2901.1; 12-APR-2007 17:31:43; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;26748  
 11; 3287.3; 12-APR-2007 17:38:09; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26748  
 12; 3442.2; 12-APR-2007 17:40:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26748  
 13; 3886.8; 12-APR-2007 17:48:08; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26748  
 14; 4467.5; 12-APR-2007 17:57:49; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26748  
 15; 4880.3; 12-APR-2007 18:04:42; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;26748  
 16; 5028.5; 12-APR-2007 18:07:10; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26748  
 17; 5176.6; 12-APR-2007 18:09:38; Dark ; 46.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 93; 0;26748  
 18; 5322.9; 12-APR-2007 18:12:04; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26748  
 19; 5938.2; 12-APR-2007 18:22:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26748  
 20; 6063.1; 12-APR-2007 18:24:25; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26748  
 21; 6489.6; 12-APR-2007 18:31:31; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26748  
 22; 6632.8; 12-APR-2007 18:33:54; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26748  
 23; 6780.6; 12-APR-2007 18:36:22; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;26748  
 24; 6966.4; 12-APR-2007 18:39:28; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26748  
 25; 7062.5; 12-APR-2007 18:41:04; Dark ; 33.5; 81; Eta Cen ; 2.36; 28000;occ; 67; 0;26748

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070412\_183958\_000060202057\_00142\_26749\_5509.N1

1; 960.8; 12-APR-2007 18:39:58; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 61;26749  
 2; 1026.5; 12-APR-2007 18:41:04; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26749  
 3; 1173.2; 12-APR-2007 18:43:31; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26749  
 4; 1490.8; 12-APR-2007 18:48:48; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26749  
 5; 1601.5; 12-APR-2007 18:50:39; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26749  
 6; 1690.1; 12-APR-2007 18:52:08; Bright; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;26749  
 7; 1874.7; 12-APR-2007 18:55:12; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26749  
 8; 2110.6; 12-APR-2007 18:59:08; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;26749  
 9; 2604.1; 12-APR-2007 19:07:22; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26749  
 10; 2823.0; 12-APR-2007 19:11:01; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26749  
 11; 2900.9; 12-APR-2007 19:12:18; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;26749  
 12; 3287.0; 12-APR-2007 19:18:45; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26749  
 13; 3442.2; 12-APR-2007 19:21:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26749  
 14; 3886.7; 12-APR-2007 19:28:44; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26749  
 15; 4467.6; 12-APR-2007 19:38:25; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26749  
 16; 4880.7; 12-APR-2007 19:45:18; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;26749  
 17; 5028.9; 12-APR-2007 19:47:46; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26749  
 18; 5177.1; 12-APR-2007 19:50:15; Dark ; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;26749  
 19; 5323.5; 12-APR-2007 19:52:41; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26749  
 20; 5938.7; 12-APR-2007 20:02:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26749  
 21; 6063.5; 12-APR-2007 20:05:01; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26749  
 22; 6490.3; 12-APR-2007 20:12:08; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;26749  
 23; 6633.3; 12-APR-2007 20:14:31; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26749  
 24; 6780.9; 12-APR-2007 20:16:58; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;26749  
 25; 6966.8; 12-APR-2007 20:20:04; Dark ; 14.5; 78; Alp Lup ; 2.30; 28000;occ; 29; 0;26749

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070413\_010445\_000035712057\_00145\_26752\_3500.N1

1; -95.7; 13-APR-2007 01:04:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26752  
 2; 29.0; 13-APR-2007 01:06:50; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26753  
 3; 456.5; 13-APR-2007 01:13:58; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;26753  
 4; 598.7; 13-APR-2007 01:16:20; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26753  
 5; 746.1; 13-APR-2007 01:18:47; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;26753

```

6; 932.3; 13-APR-2007 01:21:54; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26753
7; 1028.4; 13-APR-2007 01:23:30; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;26753
8; 1174.6; 13-APR-2007 01:25:56; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26753
9; 1491.4; 13-APR-2007 01:31:13; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26753
10; 1602.0; 13-APR-2007 01:33:03; Dark ; 37.0; 100; 4Gam Crv ; 2.58; 13100;occ; 74; 0;26753
11; 1690.2; 13-APR-2007 01:34:31; Bright; 58.0; 15; 67Alp Vir ; 0.98; 28000;occ; 116; 0;26753
12; 1874.5; 13-APR-2007 01:37:36; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26753
13; 2109.7; 13-APR-2007 01:41:31; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;26753
14; 2602.7; 13-APR-2007 01:49:44; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26753
15; 2822.7; 13-APR-2007 01:53:24; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26753
16; 2899.7; 13-APR-2007 01:54:41; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;26753
17; 3285.6; 13-APR-2007 02:01:07; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26753
18; 3442.1; 13-APR-2007 02:03:43; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26753
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070413_021107_000056272057_00146_26753_3501.N1
1; -2150.0; 13-APR-2007 02:11:07; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26753
2; -1567.7; 13-APR-2007 02:20:49; Bright; 53.0; 164; 44Eta Peg ; 2.95; 5400;occ; 106; 0;26753
3; -1153.7; 13-APR-2007 02:27:43; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26753
4; -1005.7; 13-APR-2007 02:30:11; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26753
5; -856.5; 13-APR-2007 02:32:41; Dark ; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;26753
6; -95.2; 13-APR-2007 02:45:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26753
7; 29.5; 13-APR-2007 02:47:27; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26754
8; 457.3; 13-APR-2007 02:54:34; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;26754
9; 599.2; 13-APR-2007 02:56:56; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26754
10; 746.6; 13-APR-2007 02:59:24; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;26754
11; 932.8; 13-APR-2007 03:02:30; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26754
12; 1028.9; 13-APR-2007 03:04:06; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26754
13; 1175.1; 13-APR-2007 03:06:32; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26754
14; 1491.6; 13-APR-2007 03:11:49; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26754
15; 1602.4; 13-APR-2007 03:13:39; Dark ; 52.0; 100; 4Gam Crv ; 2.58; 13100;occ; 104; 0;26754
16; 1690.3; 13-APR-2007 03:15:07; Bright; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;26754
17; 1874.6; 13-APR-2007 03:18:12; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26754
18; 2109.5; 13-APR-2007 03:22:07; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26754
19; 2602.4; 13-APR-2007 03:30:19; Bright; 58.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 116; 0;26754
20; 2822.7; 13-APR-2007 03:34:00; Bright; 39.0; 87; 64Gam UMa ; 2.43; 11000;occ; 78; 0;26754
21; 2899.5; 13-APR-2007 03:35:17; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;26754
22; 3285.5; 13-APR-2007 03:41:43; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;26754
23; 3442.2; 13-APR-2007 03:44:19; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26754
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070413_035143_000056272057_00147_26754_3502.N1
1; -2150.1; 13-APR-2007 03:51:43; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26754
2; -1567.8; 13-APR-2007 04:01:25; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26754
3; -1153.5; 13-APR-2007 04:08:20; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;26754
4; -1005.4; 13-APR-2007 04:10:48; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;26754
5; -856.0; 13-APR-2007 04:13:17; Dark ; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;26754
6; -94.7; 13-APR-2007 04:25:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26754
7; 30.0; 13-APR-2007 04:28:03; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26755
8; 458.0; 13-APR-2007 04:35:11; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;26755
9; 599.6; 13-APR-2007 04:37:33; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;26755
10; 746.9; 13-APR-2007 04:40:00; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;26755
11; 933.4; 13-APR-2007 04:43:06; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26755
12; 1029.4; 13-APR-2007 04:44:42; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26755
13; 1175.5; 13-APR-2007 04:47:09; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26755
14; 1491.7; 13-APR-2007 04:52:25; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26755
15; 1602.4; 13-APR-2007 04:54:15; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;26755
16; 1690.4; 13-APR-2007 04:55:44; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;26755
17; 1874.7; 13-APR-2007 04:58:48; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26755
18; 2109.5; 13-APR-2007 05:02:43; Bright; 41.0; 138; 47Eps Vir ; 2.83; 4700;occ; 82; 0;26755
19; 2602.1; 13-APR-2007 05:10:55; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26755
20; 2822.6; 13-APR-2007 05:14:36; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26755
21; 2899.2; 13-APR-2007 05:15:52; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;26755
22; 3285.2; 13-APR-2007 05:22:18; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26755
23; 3442.2; 13-APR-2007 05:24:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26755
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070413_053219_000056282057_00148_26755_3503.N1
1; -2150.3; 13-APR-2007 05:32:19; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26755
2; -1567.5; 13-APR-2007 05:42:02; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26755
3; -1153.0; 13-APR-2007 05:48:56; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;26755
4; -1004.9; 13-APR-2007 05:51:24; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26755
5; -855.4; 13-APR-2007 05:53:54; Dark ; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;26755
6; -94.2; 13-APR-2007 06:06:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26755

```

7; 30.4; 13-APR-2007 06:08:40; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26756  
8; 458.7; 13-APR-2007 06:15:48; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;26756  
9; 600.1; 13-APR-2007 06:18:09; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26756  
10; 747.4; 13-APR-2007 06:20:36; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;26756  
11; 933.8; 13-APR-2007 06:23:43; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26756  
12; 1029.7; 13-APR-2007 06:25:19; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26756  
13; 1175.8; 13-APR-2007 06:27:45; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26756  
14; 1492.0; 13-APR-2007 06:33:01; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26756  
15; 1602.6; 13-APR-2007 06:34:52; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;26756  
16; 1690.4; 13-APR-2007 06:36:20; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;26756  
17; 1874.7; 13-APR-2007 06:39:24; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26756  
18; 2109.2; 13-APR-2007 06:43:18; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;26756  
19; 2601.8; 13-APR-2007 06:51:31; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26756  
20; 2822.5; 13-APR-2007 06:55:12; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26756  
21; 2898.9; 13-APR-2007 06:56:28; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;26756  
22; 3284.8; 13-APR-2007 07:02:54; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26756  
23; 3442.2; 13-APR-2007 07:05:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26756

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070413\_071255\_000037922057\_00149\_26756\_5510.N1

1;-2150.5; 13-APR-2007 07:12:55; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;26756  
2;-1567.4; 13-APR-2007 07:22:38; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;26756  
3;-1152.6; 13-APR-2007 07:29:32; Dark ; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 0;26756  
4;-1004.5; 13-APR-2007 07:32:01; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26756  
5; -854.7; 13-APR-2007 07:34:30; Dark ; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;26756  
6; -709.0; 13-APR-2007 07:36:56; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26756  
7; -93.6; 13-APR-2007 07:47:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26756  
8; 31.0; 13-APR-2007 07:49:16; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26757  
9; 459.4; 13-APR-2007 07:56:24; Dark ; 52.5; 141; Bet Ara ; 2.84; 4600;occ; 105; 0;26757  
10; 600.6; 13-APR-2007 07:58:46; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26757  
11; 747.7; 13-APR-2007 08:01:13; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;26757  
12; 934.4; 13-APR-2007 08:04:19; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26757  
13; 1030.2; 13-APR-2007 08:05:55; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26757  
14; 1176.3; 13-APR-2007 08:08:21; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26757  
15; 1492.2; 13-APR-2007 08:13:37; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;26757  
16; 1602.7; 13-APR-2007 08:15:28; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26757

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070413\_081558\_000034402057\_00150\_26757\_5511.N1

1; 1633.2; 13-APR-2007 08:15:58; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 61;26757  
2; 1690.5; 13-APR-2007 08:16:56; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;26757  
3; 1874.6; 13-APR-2007 08:20:00; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26757  
4; 2109.0; 13-APR-2007 08:23:54; Bright; 41.5; 138; 47Eps Vir ; 2.83; 4700;occ; 83; 0;26757  
5; 2601.4; 13-APR-2007 08:32:07; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26757  
6; 2822.5; 13-APR-2007 08:35:48; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26757  
7; 2898.6; 13-APR-2007 08:37:04; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;26757  
8; 3284.5; 13-APR-2007 08:43:30; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26757  
9; 3442.2; 13-APR-2007 08:46:07; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26757  
10; 3885.2; 13-APR-2007 08:53:30; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;26757  
11; 4468.8; 13-APR-2007 09:03:14; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26757  
12; 4883.6; 13-APR-2007 09:10:09; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;26757  
13; 5031.8; 13-APR-2007 09:12:37; Dark ; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;26757

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070413\_091317\_000026982057\_00150\_26757\_5512.N1

1; -963.6; 13-APR-2007 09:13:17; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 81;26757  
2; -854.2; 13-APR-2007 09:15:07; Dark ; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;26757  
3; -708.6; 13-APR-2007 09:17:32; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26757  
4; -93.1; 13-APR-2007 09:27:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26757  
5; 31.5; 13-APR-2007 09:29:53; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26758  
6; 460.1; 13-APR-2007 09:37:01; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26758  
7; 601.0; 13-APR-2007 09:39:22; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26758  
8; 748.1; 13-APR-2007 09:41:49; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;26758  
9; 934.8; 13-APR-2007 09:44:56; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26758  
10; 1030.7; 13-APR-2007 09:46:32; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26758  
11; 1176.6; 13-APR-2007 09:48:58; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26758  
12; 1492.3; 13-APR-2007 09:54:13; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26758  
13; 1602.9; 13-APR-2007 09:56:04; Dark ; 50.0; 100; 4Gam Crv ; 2.58; 13100;occ; 100; 0;26758  
14; 1690.5; 13-APR-2007 09:57:31; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;26758

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070413\_100036\_000058022057\_00151\_26758\_5513.N1

1; 1874.6; 13-APR-2007 10:00:36; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;26758  
2; 2108.8; 13-APR-2007 10:04:30; Bright; 41.0; 138; 47Eps Vir ; 2.83; 4700;occ; 82; 0;26758  
3; 2601.1; 13-APR-2007 10:12:42; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26758  
4; 2822.4; 13-APR-2007 10:16:23; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26758



5; 2898.3; 13-APR-2007 10:17:39; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;26758  
6; 3284.2; 13-APR-2007 10:24:05; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26758  
7; 3442.1; 13-APR-2007 10:26:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26758  
8; 3885.1; 13-APR-2007 10:34:06; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26758  
9; 4468.8; 13-APR-2007 10:43:50; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26758  
10; 4884.0; 13-APR-2007 10:50:45; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;26758  
11; 5032.1; 13-APR-2007 10:53:13; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26758  
12; 5182.2; 13-APR-2007 10:55:43; Dark ; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;26758  
13; 5327.9; 13-APR-2007 10:58:09; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26758  
14; 5943.3; 13-APR-2007 11:08:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26758  
15; 6067.9; 13-APR-2007 11:10:29; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26758  
16; 6496.7; 13-APR-2007 11:17:38; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26758  
17; 6637.3; 13-APR-2007 11:19:58; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26758  
18; 6784.3; 13-APR-2007 11:22:25; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;26758  
19; 6971.1; 13-APR-2007 11:25:32; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26758  
20; 7067.1; 13-APR-2007 11:27:08; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26758  
21; 7212.8; 13-APR-2007 11:29:34; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26758  
22; 7528.3; 13-APR-2007 11:34:49; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26758  
23; 7638.9; 13-APR-2007 11:36:40; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26758

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070413\_113714\_000059342057\_00152\_26759\_5514.N1

1; 1637.0; 13-APR-2007 11:37:14; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 68;26759  
2; 1690.5; 13-APR-2007 11:38:07; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;26759  
3; 1874.6; 13-APR-2007 11:41:12; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26759  
4; 2108.6; 13-APR-2007 11:45:05; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;26759  
5; 2600.7; 13-APR-2007 11:53:18; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26759  
6; 2822.2; 13-APR-2007 11:56:59; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26759  
7; 2898.0; 13-APR-2007 11:58:15; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;26759  
8; 3283.8; 13-APR-2007 12:04:41; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26759  
9; 3442.1; 13-APR-2007 12:07:19; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26759  
10; 3885.0; 13-APR-2007 12:14:42; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26759  
11; 4469.1; 13-APR-2007 12:24:26; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;26759  
12; 4884.4; 13-APR-2007 12:31:21; Dark ; 52.5; 61; 8Eps Peg ; 2.10; 3900;occ; 105; 0;26759  
13; 5032.8; 13-APR-2007 12:33:50; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26759  
14; 5182.9; 13-APR-2007 12:36:20; Dark ; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;26759  
15; 5328.4; 13-APR-2007 12:38:45; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26759  
16; 5943.8; 13-APR-2007 12:49:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26759  
17; 6068.4; 13-APR-2007 12:51:05; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26759  
18; 6497.4; 13-APR-2007 12:58:14; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;26759  
19; 6637.8; 13-APR-2007 13:00:35; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26759  
20; 6784.7; 13-APR-2007 13:03:02; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;26759  
21; 6971.6; 13-APR-2007 13:06:08; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26759  
22; 7067.5; 13-APR-2007 13:07:44; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26759  
23; 7213.3; 13-APR-2007 13:10:10; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26759  
24; 7528.5; 13-APR-2007 13:15:25; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26759

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070413\_131716\_000053782057\_00153\_26760\_5515.N1

1; 1603.0; 13-APR-2007 13:17:16; Dark ; 48.0; 100; 4Gam Crv ; 2.58; 13100;occ; 96; 0;26760  
2; 1690.7; 13-APR-2007 13:18:43; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;26760  
3; 1874.6; 13-APR-2007 13:21:47; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26760  
4; 2108.4; 13-APR-2007 13:25:41; Bright; 41.0; 138; 47Eps Vir ; 2.83; 4700;occ; 82; 0;26760  
5; 2600.4; 13-APR-2007 13:33:53; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26760  
6; 2822.2; 13-APR-2007 13:37:35; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26760  
7; 2897.9; 13-APR-2007 13:38:51; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;26760  
8; 3283.7; 13-APR-2007 13:45:16; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26760  
9; 3442.2; 13-APR-2007 13:47:55; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26760  
10; 3885.0; 13-APR-2007 13:55:18; Bright; 57.0; 89; 5Alp Cep ; 2.45; 8000;occ; 114; 0;26760  
11; 4469.5; 13-APR-2007 14:05:02; Bright; 48.5; 164; 44Eta Peg ; 2.95; 5400;occ; 97; 0;26760  
12; 4885.0; 13-APR-2007 14:11:58; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;26760  
13; 5032.9; 13-APR-2007 14:14:26; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26760  
14; 5183.5; 13-APR-2007 14:16:56; Dark ; 47.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 94; 0;26760  
15; 5329.1; 13-APR-2007 14:19:22; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26760  
16; 5944.4; 13-APR-2007 14:29:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26760  
17; 6069.0; 13-APR-2007 14:31:42; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26760  
18; 6498.3; 13-APR-2007 14:38:51; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;26760  
19; 6638.4; 13-APR-2007 14:41:11; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26760  
20; 6785.2; 13-APR-2007 14:43:38; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;26760  
21; 6972.1; 13-APR-2007 14:46:45; Dark ; 8.5; 78; Alp Lup ; 2.30; 28000;occ; 17; 0;26760

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070413\_144653\_000002802057\_00154\_26761\_5516.N1

1; 944.7; 13-APR-2007 14:46:53; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 17;26761

```

2; 1032.2; 13-APR-2007 14:48:21; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26761
3; 1177.8; 13-APR-2007 14:50:46; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070413_145601_000057672057_00154_26761_5517.N1
1; 1492.8; 13-APR-2007 14:56:01; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26761
2; 1603.3; 13-APR-2007 14:57:52; Dark ; 48.5; 100; 4Gam Crv ; 2.58; 13100;occ; 97; 0;26761
3; 1690.7; 13-APR-2007 14:59:19; Bright; 46.5; 15; 67Alp Vir ; 0.98; 28000;occ; 93; 0;26761
4; 1874.8; 13-APR-2007 15:02:23; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26761
5; 2108.3; 13-APR-2007 15:06:17; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;26761
6; 2600.1; 13-APR-2007 15:14:29; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26761
7; 2822.1; 13-APR-2007 15:18:11; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26761
8; 2897.6; 13-APR-2007 15:19:26; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;26761
9; 3283.4; 13-APR-2007 15:25:52; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26761
10; 3442.2; 13-APR-2007 15:28:31; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26761
11; 3885.0; 13-APR-2007 15:35:54; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26761
12; 4469.6; 13-APR-2007 15:45:38; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26761
13; 4885.3; 13-APR-2007 15:52:34; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;26761
14; 5033.6; 13-APR-2007 15:55:02; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;26761
15; 5184.2; 13-APR-2007 15:57:33; Dark ; 46.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 92; 0;26761
16; 5329.7; 13-APR-2007 15:59:58; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26761
17; 5945.0; 13-APR-2007 16:10:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26761
18; 6069.6; 13-APR-2007 16:12:18; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26761
19; 6499.1; 13-APR-2007 16:19:28; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26761
20; 6638.9; 13-APR-2007 16:21:48; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26761
21; 6785.7; 13-APR-2007 16:24:14; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;26761
22; 6972.7; 13-APR-2007 16:27:21; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26761
23; 7068.6; 13-APR-2007 16:28:57; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26761
24; 7214.2; 13-APR-2007 16:31:23; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070413_194834_000039972057_00157_26764_3504.N1
1; 937.7; 13-APR-2007 19:48:34; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26764
2; 1033.5; 13-APR-2007 19:50:10; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26764
3; 1178.8; 13-APR-2007 19:52:36; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26764
4; 1493.1; 13-APR-2007 19:57:50; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26764
5; 1603.6; 13-APR-2007 19:59:40; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;26764
6; 1690.7; 13-APR-2007 20:01:07; Bright; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;26764
7; 1874.6; 13-APR-2007 20:04:11; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26764
8; 2107.6; 13-APR-2007 20:08:04; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;26764
9; 2599.1; 13-APR-2007 20:16:16; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26764
10; 3282.4; 13-APR-2007 20:27:39; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;26764
11; 3442.1; 13-APR-2007 20:30:19; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;26764
12; 3884.4; 13-APR-2007 20:37:41; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26764
13; 4469.9; 13-APR-2007 20:47:27; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26764
14; 4886.5; 13-APR-2007 20:54:23; Dark ; 48.5; 61; 8Eps Peg ; 2.10; 3900;occ; 97; 0;26764
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070413_205427_000065202057_00157_26764_3505.N1
1; -1145.4; 13-APR-2007 20:54:27; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 8;26764
2; -1001.2; 13-APR-2007 20:56:51; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;26764
3; -850.2; 13-APR-2007 20:59:22; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26764
4; -705.0; 13-APR-2007 21:01:48; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26764
5; -89.5; 13-APR-2007 21:12:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26764
6; 35.0; 13-APR-2007 21:14:08; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26765
7; 465.1; 13-APR-2007 21:21:18; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;26765
8; 604.1; 13-APR-2007 21:23:37; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26765
9; 750.6; 13-APR-2007 21:26:03; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;26765
10; 938.0; 13-APR-2007 21:29:11; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26765
11; 1033.9; 13-APR-2007 21:30:47; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26765
12; 1179.2; 13-APR-2007 21:33:12; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26765
13; 1493.3; 13-APR-2007 21:38:26; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26765
14; 1609.1; 13-APR-2007 21:40:22; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;26765
15; 1690.6; 13-APR-2007 21:41:43; Bright; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;26765
16; 1874.7; 13-APR-2007 21:44:47; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26765
17; 2107.4; 13-APR-2007 21:48:40; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;26765
18; 2598.8; 13-APR-2007 21:56:51; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26765
19; 3282.1; 13-APR-2007 22:08:15; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26765
20; 3442.1; 13-APR-2007 22:10:55; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26765
21; 3884.1; 13-APR-2007 22:18:17; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26765
22; 4470.0; 13-APR-2007 22:28:03; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26765
23; 4886.8; 13-APR-2007 22:34:59; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;26765
24; 5034.8; 13-APR-2007 22:37:27; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26765
25; 5186.2; 13-APR-2007 22:39:59; Dark ; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;26765

```

```

26; 5331.5; 13-APR-2007 22:42:24; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26765
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070413_224224_000060682057_00158_26765_3506.N1
1; -704.3; 13-APR-2007 22:42:24; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26765
2; -88.9; 13-APR-2007 22:52:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26765
3; 35.4; 13-APR-2007 22:54:44; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26766
4; 465.8; 13-APR-2007 23:01:54; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26766
5; 604.6; 13-APR-2007 23:04:13; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26766
6; 751.0; 13-APR-2007 23:06:39; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;26766
7; 938.6; 13-APR-2007 23:09:47; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26766
8; 1034.5; 13-APR-2007 23:11:23; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;26766
9; 1179.5; 13-APR-2007 23:13:48; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26766
10; 1493.4; 13-APR-2007 23:19:02; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26766
11; 1614.0; 13-APR-2007 23:21:02; Dark ; 47.0; 163; 7Del Crv ; 2.94; 11000;occ; 94; 0;26766
12; 1874.5; 13-APR-2007 23:25:23; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26766
13; 2107.3; 13-APR-2007 23:29:16; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26766
14; 2598.4; 13-APR-2007 23:37:27; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26766
15; 2821.6; 13-APR-2007 23:41:10; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26766
16; 2914.3; 13-APR-2007 23:42:43; Bright; 38.0; 55; 7Zet UMa ; 2.06; 10200;occ; 76; 0;26766
17; 3281.8; 13-APR-2007 23:48:50; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;26766
18; 3442.1; 13-APR-2007 23:51:31; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26766
19; 3884.1; 13-APR-2007 23:58:53; Bright; 57.0; 89; 5Alp Cep ; 2.45; 8000;occ; 114; 0;26766
20; 4470.1; 14-APR-2007 00:08:39; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26766
21; 4887.3; 14-APR-2007 00:15:36; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;26766
22; 5035.2; 14-APR-2007 00:18:04; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26766
23; 5186.8; 14-APR-2007 00:20:35; Dark ; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;26766
24; 5332.0; 14-APR-2007 00:23:01; Dark ; 32.0; 142; 49Del Cap ; 2.85; 8900;occ; 64; 0;26766
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070413_163123_000059102057_00155_26762_5518.N1
1; 1178.2; 13-APR-2007 16:31:23; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26762
2; 1492.9; 13-APR-2007 16:36:38; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26762
3; 1603.4; 13-APR-2007 16:38:28; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;26762
4; 1690.6; 13-APR-2007 16:39:55; Bright; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;26762
5; 1874.7; 13-APR-2007 16:42:59; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;26762
6; 2108.2; 13-APR-2007 16:46:53; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;26762
7; 2599.8; 13-APR-2007 16:55:05; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26762
8; 2822.1; 13-APR-2007 16:58:47; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26762
9; 2897.3; 13-APR-2007 17:00:02; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;26762
10; 3283.1; 13-APR-2007 17:06:28; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26762
11; 3442.2; 13-APR-2007 17:09:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26762
12; 3884.8; 13-APR-2007 17:16:29; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26762
13; 4469.8; 13-APR-2007 17:26:15; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26762
14; 4886.0; 13-APR-2007 17:33:11; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26762
15; 5034.2; 13-APR-2007 17:35:39; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26762
16; 5184.8; 13-APR-2007 17:38:09; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26762
17; 5330.2; 13-APR-2007 17:40:35; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26762
18; 5945.5; 13-APR-2007 17:50:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26762
19; 6070.0; 13-APR-2007 17:52:55; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26762
20; 6499.8; 13-APR-2007 18:00:04; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;26762
21; 6639.3; 13-APR-2007 18:02:24; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26762
22; 6786.0; 13-APR-2007 18:04:51; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;26762
23; 6973.2; 13-APR-2007 18:07:58; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26762
24; 7069.2; 13-APR-2007 18:09:34; Dark ; 20.0; 81; Eta Cen ; 2.36; 28000;occ; 40; 0;26762
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070413_180758_000059002057_00156_26763_5519.N1
1; 937.2; 13-APR-2007 18:07:58; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26763
2; 1033.2; 13-APR-2007 18:09:34; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26763
3; 1178.6; 13-APR-2007 18:11:59; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26763
4; 1492.9; 13-APR-2007 18:17:14; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26763
5; 1603.5; 13-APR-2007 18:19:04; Dark ; 52.0; 100; 4Gam Crv ; 2.58; 13100;occ; 104; 0;26763
6; 1690.7; 13-APR-2007 18:20:31; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;26763
7; 1874.7; 13-APR-2007 18:23:35; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26763
8; 2107.9; 13-APR-2007 18:27:29; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;26763
9; 2599.4; 13-APR-2007 18:35:40; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26763
10; 2822.1; 13-APR-2007 18:39:23; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26763
11; 2897.0; 13-APR-2007 18:40:38; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;26763
12; 3282.7; 13-APR-2007 18:47:03; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26763
13; 3442.1; 13-APR-2007 18:49:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26763
14; 3884.5; 13-APR-2007 18:57:05; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;26763
15; 4469.8; 13-APR-2007 19:06:51; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26763
16; 4886.1; 13-APR-2007 19:13:47; Dark ; 49.5; 61; 8Eps Peg ; 2.10; 3900;occ; 99; 0;26763

```



```

17; 5034.5; 13-APR-2007 19:16:15; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;26763
18; 5185.3; 13-APR-2007 19:18:46; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26763
19; 5330.7; 13-APR-2007 19:21:11; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26763
20; 5946.0; 13-APR-2007 19:31:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26763
21; 6070.4; 13-APR-2007 19:33:31; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;26763
22; 6500.4; 13-APR-2007 19:40:41; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;26763
23; 6639.7; 13-APR-2007 19:43:00; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26763
24; 6786.3; 13-APR-2007 19:45:27; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;26763
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070414_002301_000057852057_00159_26766_3507.N1
 1; -703.8; 14-APR-2007 00:23:01; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26766
 2; -88.4; 14-APR-2007 00:33:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26766
 3; 35.9; 14-APR-2007 00:35:20; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26767
 4; 466.5; 14-APR-2007 00:42:31; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;26767
 5; 605.0; 14-APR-2007 00:44:49; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26767
 6; 751.4; 14-APR-2007 00:47:16; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;26767
 7; 938.9; 14-APR-2007 00:50:23; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26767
 8; 1034.9; 14-APR-2007 00:51:59; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26767
 9; 1179.9; 14-APR-2007 00:54:24; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26767
10; 1493.6; 14-APR-2007 00:59:38; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26767
11; 1614.1; 14-APR-2007 01:01:38; Dark ; 38.5; 163; 7Del Crv ; 2.94; 11000;occ; 77; 0;26767
12; 1874.7; 14-APR-2007 01:05:59; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26767
13; 2107.1; 14-APR-2007 01:09:51; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26767
14; 2598.1; 14-APR-2007 01:18:03; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26767
15; 2821.6; 14-APR-2007 01:21:46; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26767
16; 2913.9; 14-APR-2007 01:23:18; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;26767
17; 3281.4; 14-APR-2007 01:29:26; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;26767
18; 3442.2; 14-APR-2007 01:32:07; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26767
19; 3883.8; 14-APR-2007 01:39:28; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26767
20; 4470.2; 14-APR-2007 01:49:15; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26767
21; 4887.7; 14-APR-2007 01:56:12; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;26767
22; 5035.8; 14-APR-2007 01:58:40; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26767
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070414_020112_000043242057_00160_26767_3508.N1
 1; -848.5; 14-APR-2007 02:01:12; Dark ; 45.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 91; 0;26767
 2; -703.2; 14-APR-2007 02:03:37; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26767
 3; -87.9; 14-APR-2007 02:13:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26767
 4; 36.5; 14-APR-2007 02:15:57; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26768
 5; 467.3; 14-APR-2007 02:23:08; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;26768
 6; 605.5; 14-APR-2007 02:25:26; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26768
 7; 751.8; 14-APR-2007 02:27:52; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;26768
 8; 939.5; 14-APR-2007 02:31:00; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26768
 9; 1035.3; 14-APR-2007 02:32:36; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26768
10; 1180.3; 14-APR-2007 02:35:01; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26768
11; 1493.8; 14-APR-2007 02:40:14; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26768
12; 1614.2; 14-APR-2007 02:42:14; Dark ; 53.0; 163; 7Del Crv ; 2.94; 11000;occ; 106; 0;26768
13; 1874.7; 14-APR-2007 02:46:35; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26768
14; 2107.0; 14-APR-2007 02:50:27; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26768
15; 2597.8; 14-APR-2007 02:58:38; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26768
16; 2821.6; 14-APR-2007 03:02:22; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26768
17; 2913.6; 14-APR-2007 03:03:54; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;26768
18; 3281.2; 14-APR-2007 03:10:01; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26768
19; 3442.2; 14-APR-2007 03:12:42; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26768
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070414_032004_000056302057_00161_26768_3509.N1
 1; -2152.3; 14-APR-2007 03:20:04; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26768
 2; -1565.5; 14-APR-2007 03:29:51; Bright; 51.5; 164; 44Eta Peg ; 2.95; 5400;occ; 103; 0;26768
 3; -1148.0; 14-APR-2007 03:36:48; Dark ; 52.5; 61; 8Eps Peg ; 2.10; 3900;occ; 105; 0;26768
 4; -999.7; 14-APR-2007 03:39:17; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26768
 5; -847.9; 14-APR-2007 03:41:48; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26768
 6; -702.9; 14-APR-2007 03:44:13; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26768
 7; -382.2; 14-APR-2007 03:49:34; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26768
 8; -87.3; 14-APR-2007 03:54:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26768
 9; 37.2; 14-APR-2007 03:56:33; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26769
10; 468.1; 14-APR-2007 04:03:44; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26769
11; 606.2; 14-APR-2007 04:06:02; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26769
12; 752.4; 14-APR-2007 04:08:29; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;26769
13; 940.1; 14-APR-2007 04:11:36; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26769
14; 1036.0; 14-APR-2007 04:13:12; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26769
15; 1180.7; 14-APR-2007 04:15:37; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;26769
16; 1494.2; 14-APR-2007 04:20:50; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26769

```

```

17; 1614.6; 14-APR-2007 04:22:51; Dark ; 53.0; 163; 7Del Crv ; 2.94; 11000;occ; 106; 0;26769
18; 1874.9; 14-APR-2007 04:27:11; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26769
19; 2106.9; 14-APR-2007 04:31:03; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;26769
20; 2597.7; 14-APR-2007 04:39:14; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26769
21; 2821.7; 14-APR-2007 04:42:58; Bright; 34.5; 87; 64Gam UMA ; 2.43; 11000;occ; 69; 0;26769
22; 2913.3; 14-APR-2007 04:44:30; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;26769
23; 3281.1; 14-APR-2007 04:50:37; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26769
24; 3442.3; 14-APR-2007 04:53:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26769
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070414_050040_000056302057_00162_26769_3510.N1
 1; -2152.4; 14-APR-2007 05:00:40; Bright; 57.0; 89; 5Alp Cep ; 2.45; 8000;occ; 114; 0;26769
 2; -1565.1; 14-APR-2007 05:10:27; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26769
 3; -1147.4; 14-APR-2007 05:17:25; Dark ; 51.5; 61; 8Eps Peg ; 2.10; 3900;occ; 103; 0;26769
 4; -999.3; 14-APR-2007 05:19:53; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26769
 5; -847.2; 14-APR-2007 05:22:25; Dark ; 49.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 98; 0;26769
 6; -702.2; 14-APR-2007 05:24:50; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26769
 7; -381.8; 14-APR-2007 05:30:10; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26769
 8; -86.8; 14-APR-2007 05:35:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26769
 9; 37.6; 14-APR-2007 05:37:10; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26770
10; 468.8; 14-APR-2007 05:44:21; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26770
11; 606.6; 14-APR-2007 05:46:39; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26770
12; 752.7; 14-APR-2007 05:49:05; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;26770
13; 940.6; 14-APR-2007 05:52:13; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26770
14; 1036.5; 14-APR-2007 05:53:49; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26770
15; 1181.1; 14-APR-2007 05:56:13; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26770
16; 1494.4; 14-APR-2007 06:01:27; Dark ; 39.0; 106; 9Bet Crv ; 2.65; 5600;occ; 78; 0;26770
17; 1614.7; 14-APR-2007 06:03:27; Dark ; 48.0; 163; 7Del Crv ; 2.94; 11000;occ; 96; 0;26770
18; 1874.9; 14-APR-2007 06:07:47; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26770
19; 2106.7; 14-APR-2007 06:11:39; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;26770
20; 2597.5; 14-APR-2007 06:19:50; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26770
21; 2821.7; 14-APR-2007 06:23:34; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 0;26770
22; 2912.9; 14-APR-2007 06:25:05; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;26770
23; 3280.8; 14-APR-2007 06:31:13; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;26770
24; 3442.4; 14-APR-2007 06:33:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26770
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070414_064116_000027822057_00163_26770_5520.N1
 1; -2152.5; 14-APR-2007 06:41:16; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;26770
 2; -1565.1; 14-APR-2007 06:51:03; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26770
 3; -1147.0; 14-APR-2007 06:58:01; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;26770
 4; -998.9; 14-APR-2007 07:00:29; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26770
 5; -846.5; 14-APR-2007 07:03:02; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26770
 6; -701.7; 14-APR-2007 07:05:27; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26770
 7; -381.2; 14-APR-2007 07:10:47; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26770
 8; -86.3; 14-APR-2007 07:15:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26770
 9; 38.1; 14-APR-2007 07:17:46; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26771
10; 469.6; 14-APR-2007 07:24:58; Dark ; 53.0; 141; Bet Ara ; 2.84; 4600;occ; 106; 0;26771
11; 607.1; 14-APR-2007 07:27:15; Dark ; 22.0; 134; Bet TrA ; 2.81; 6600;occ; 44; 0;26771
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070414_072737_00000742057_00164_26771_5521.N1
 1; 629.1; 14-APR-2007 07:27:37; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 44;26771
 2; 753.1; 14-APR-2007 07:29:41; Dark ; 4.0; 4; Alp1Cen ; -0.01; 5800;occ; 8; 0;26771
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070414_072945_000009102057_00164_26771_5522.N1
 1; 757.1; 14-APR-2007 07:29:45; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 8;26771
 2; 941.1; 14-APR-2007 07:32:49; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26771
 3; 1036.9; 14-APR-2007 07:34:25; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;26771
 4; 1181.5; 14-APR-2007 07:36:50; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26771
 5; 1494.5; 14-APR-2007 07:42:03; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26771
 6; 1614.8; 14-APR-2007 07:44:03; Dark ; 52.5; 163; 7Del Crv ; 2.94; 11000;occ; 105; 0;26771
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070414_074823_000058212057_00164_26771_5523.N1
 1; 1874.8; 14-APR-2007 07:48:23; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26771
 2; 2106.6; 14-APR-2007 07:52:15; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;26771
 3; 2597.0; 14-APR-2007 08:00:25; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26771
 4; 2821.6; 14-APR-2007 08:04:10; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 0;26771
 5; 2912.6; 14-APR-2007 08:05:41; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;26771
 6; 3280.5; 14-APR-2007 08:11:49; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;26771
 7; 3442.4; 14-APR-2007 08:14:31; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26771
 8; 3883.4; 14-APR-2007 08:21:52; Bright; 41.0; 89; 5Alp Cep ; 2.45; 8000;occ; 82; 0;26771
 9; 4471.0; 14-APR-2007 08:31:39; Bright; 43.0; 164; 44Eta Peg ; 2.95; 5400;occ; 86; 0;26771
10; 4889.4; 14-APR-2007 08:38:38; Dark ; 49.0; 61; 8Eps Peg ; 2.10; 3900;occ; 98; 0;26771
11; 5037.5; 14-APR-2007 08:41:06; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26771
12; 5190.1; 14-APR-2007 08:43:38; Dark ; 48.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 96; 0;26771

```

```

13; 5334.9; 14-APR-2007 08:46:03; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26771
14; 5655.1; 14-APR-2007 08:51:23; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26771
15; 5950.2; 14-APR-2007 08:56:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26771
16; 6074.6; 14-APR-2007 08:58:23; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26771
17; 6506.3; 14-APR-2007 09:05:35; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;26771
18; 6643.5; 14-APR-2007 09:07:52; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26771
19; 6789.4; 14-APR-2007 09:10:18; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;26771
20; 6977.5; 14-APR-2007 09:13:26; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26771
21; 7073.4; 14-APR-2007 09:15:02; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26771
22; 7217.8; 14-APR-2007 09:17:26; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26771
23; 7530.6; 14-APR-2007 09:22:39; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26771
24; 7650.9; 14-APR-2007 09:24:39; Dark ; 45.5; 163; 7Del Crv ; 2.94; 11000;occ; 91; 0;26771
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070414_092859_000053802057_00165_26772_5524.N1
1; 1874.8; 14-APR-2007 09:28:59; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26772
2; 2106.4; 14-APR-2007 09:32:51; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;26772
3; 2596.7; 14-APR-2007 09:41:01; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26772
4; 2821.4; 14-APR-2007 09:44:46; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26772
5; 2912.2; 14-APR-2007 09:46:16; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;26772
6; 3280.2; 14-APR-2007 09:52:24; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26772
7; 3442.3; 14-APR-2007 09:55:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26772
8; 3883.3; 14-APR-2007 10:02:27; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;26772
9; 4471.3; 14-APR-2007 10:12:15; Bright; 45.0; 164; 44Eta Peg ; 2.95; 5400;occ; 90; 0;26772
10; 4889.8; 14-APR-2007 10:19:14; Dark ; 48.0; 61; 8Eps Peg ; 2.10; 3900;occ; 96; 0;26772
11; 5038.0; 14-APR-2007 10:21:42; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;26772
12; 5190.6; 14-APR-2007 10:24:15; Dark ; 44.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 89; 0;26772
13; 5335.3; 14-APR-2007 10:26:39; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26772
14; 5655.5; 14-APR-2007 10:32:00; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26772
15; 5950.7; 14-APR-2007 10:36:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26772
16; 6075.1; 14-APR-2007 10:38:59; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26772
17; 6506.9; 14-APR-2007 10:46:11; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26772
18; 6643.9; 14-APR-2007 10:48:28; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26772
19; 6789.7; 14-APR-2007 10:50:54; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;26772
20; 6977.9; 14-APR-2007 10:54:02; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26772
21; 7073.8; 14-APR-2007 10:55:38; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26772
22; 7218.2; 14-APR-2007 10:58:02; Dark ; 38.0; 54; 5The Cen ; 2.06; 4500;occ; 76; 0;26772
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070414_105840_000004382057_00166_26773_5525.N1
1; 1220.3; 14-APR-2007 10:58:40; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 76;26773
2; 1494.9; 14-APR-2007 11:03:15; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26773
3; 1615.1; 14-APR-2007 11:05:15; Dark ; 43.5; 163; 7Del Crv ; 2.94; 11000;occ; 87; 0;26773
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070414_110557_000060402057_00166_26773_5526.N1
1; 1657.1; 14-APR-2007 11:05:57; Dark ; 44.0; 163; 7Del Crv ; 2.94; 11000;occ; 88; 84;26773
2; 1874.8; 14-APR-2007 11:09:35; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26773
3; 2106.3; 14-APR-2007 11:13:26; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26773
4; 2596.5; 14-APR-2007 11:21:37; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26773
5; 2821.4; 14-APR-2007 11:25:21; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26773
6; 2911.8; 14-APR-2007 11:26:52; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;26773
7; 3279.9; 14-APR-2007 11:33:00; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26773
8; 3442.3; 14-APR-2007 11:35:42; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26773
9; 3883.1; 14-APR-2007 11:43:03; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26773
10; 4471.4; 14-APR-2007 11:52:51; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26773
11; 4890.2; 14-APR-2007 11:59:50; Dark ; 47.5; 61; 8Eps Peg ; 2.10; 3900;occ; 95; 0;26773
12; 5038.3; 14-APR-2007 12:02:18; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26773
13; 5191.3; 14-APR-2007 12:04:51; Dark ; 43.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 87; 0;26773
14; 5336.0; 14-APR-2007 12:07:16; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26773
15; 5655.9; 14-APR-2007 12:12:36; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26773
16; 5951.2; 14-APR-2007 12:17:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26773
17; 6075.6; 14-APR-2007 12:19:36; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26773
18; 6507.6; 14-APR-2007 12:26:48; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;26773
19; 6644.3; 14-APR-2007 12:29:04; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26773
20; 6790.1; 14-APR-2007 12:31:30; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;26773
21; 6978.4; 14-APR-2007 12:34:38; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26773
22; 7074.2; 14-APR-2007 12:36:14; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26773
23; 7218.5; 14-APR-2007 12:38:39; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26773
24; 7531.0; 14-APR-2007 12:43:51; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26773
25; 7651.1; 14-APR-2007 12:45:51; Dark ; 46.5; 163; 7Del Crv ; 2.94; 11000;occ; 93; 0;26773
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070414_124609_000059392057_00167_26774_5527.N1
1; 1633.2; 14-APR-2007 12:46:09; Dark ; 47.0; 163; 7Del Crv ; 2.94; 11000;occ; 94; 36;26774
2; 1874.8; 14-APR-2007 12:50:11; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26774

```



3; 2106.1; 14-APR-2007 12:54:02; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26774  
4; 2596.2; 14-APR-2007 13:02:12; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26774  
5; 2821.3; 14-APR-2007 13:05:57; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26774  
6; 2911.5; 14-APR-2007 13:07:27; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;26774  
7; 3279.7; 14-APR-2007 13:13:36; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26774  
8; 3442.4; 14-APR-2007 13:16:18; Bright; 46.5; 49; 1Alp UMi ; 1.99; 6300;occ; 93; 0;26774  
9; 3883.0; 14-APR-2007 13:23:39; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26774  
10; 4471.6; 14-APR-2007 13:33:28; Bright; 42.0; 164; 44Eta Peg ; 2.95; 5400;occ; 84; 0;26774  
11; 4890.6; 14-APR-2007 13:40:27; Dark ; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;26774  
12; 5038.8; 14-APR-2007 13:42:55; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26774  
13; 5191.8; 14-APR-2007 13:45:28; Dark ; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;26774  
14; 5336.5; 14-APR-2007 13:47:52; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26774  
15; 5656.4; 14-APR-2007 13:53:12; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26774  
16; 5951.8; 14-APR-2007 13:58:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26774  
17; 6076.2; 14-APR-2007 14:00:12; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26774  
18; 6508.4; 14-APR-2007 14:07:24; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;26774  
19; 6644.8; 14-APR-2007 14:09:41; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26774  
20; 6790.6; 14-APR-2007 14:12:06; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;26774  
21; 6978.8; 14-APR-2007 14:15:15; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26774  
22; 7074.7; 14-APR-2007 14:16:51; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;26774  
23; 7218.9; 14-APR-2007 14:19:15; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26774  
24; 7531.2; 14-APR-2007 14:24:27; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26774

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070414\_142446\_000057522057\_00168\_26775\_5528.N1

1; 1513.8; 14-APR-2007 14:24:46; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 37;26775  
2; 1615.5; 14-APR-2007 14:26:27; Dark ; 39.5; 163; 7Del Crv ; 2.94; 11000;occ; 79; 0;26775  
3; 1875.0; 14-APR-2007 14:30:47; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26775  
4; 2105.8; 14-APR-2007 14:34:38; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;26775  
5; 2595.9; 14-APR-2007 14:42:48; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26775  
6; 2821.3; 14-APR-2007 14:46:33; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26775  
7; 2911.1; 14-APR-2007 14:48:03; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;26775  
8; 3279.4; 14-APR-2007 14:54:11; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;26775  
9; 3442.5; 14-APR-2007 14:56:54; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26775  
10; 3882.8; 14-APR-2007 15:04:15; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26775  
11; 4471.8; 14-APR-2007 15:14:04; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26775  
12; 4891.2; 14-APR-2007 15:21:03; Dark ; 50.0; 61; 8Eps Peg ; 2.10; 3900;occ; 100; 0;26775  
13; 5039.3; 14-APR-2007 15:23:31; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26775  
14; 5192.7; 14-APR-2007 15:26:05; Dark ; 45.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 90; 0;26775  
15; 5337.4; 14-APR-2007 15:28:29; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26775  
16; 5657.0; 14-APR-2007 15:33:49; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26775  
17; 5952.4; 14-APR-2007 15:38:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26775  
18; 6076.7; 14-APR-2007 15:40:49; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26775  
19; 6509.1; 14-APR-2007 15:48:01; Dark ; 46.5; 141; Bet Ara ; 2.84; 4600;occ; 93; 0;26775  
20; 6645.4; 14-APR-2007 15:50:17; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26775  
21; 6791.0; 14-APR-2007 15:52:43; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;26775  
22; 6979.4; 14-APR-2007 15:55:51; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26775  
23; 7075.3; 14-APR-2007 15:57:27; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26775  
24; 7219.3; 14-APR-2007 15:59:51; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26775

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070414\_155951\_000059352057\_00169\_26776\_5529.N1

1; 1183.4; 14-APR-2007 15:59:51; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26776  
2; 1495.4; 14-APR-2007 16:05:03; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26776  
3; 1615.5; 14-APR-2007 16:07:03; Dark ; 51.5; 163; 7Del Crv ; 2.94; 11000;occ; 103; 0;26776  
4; 1874.9; 14-APR-2007 16:11:23; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26776  
5; 2105.6; 14-APR-2007 16:15:13; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26776  
6; 2595.5; 14-APR-2007 16:23:23; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;26776  
7; 2821.3; 14-APR-2007 16:27:09; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26776  
8; 2910.7; 14-APR-2007 16:28:39; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;26776  
9; 3279.1; 14-APR-2007 16:34:47; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26776  
10; 3442.4; 14-APR-2007 16:37:30; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26776  
11; 3882.5; 14-APR-2007 16:44:50; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;26776  
12; 4471.6; 14-APR-2007 16:54:39; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26776  
13; 4891.6; 14-APR-2007 17:01:39; Dark ; 50.5; 61; 8Eps Peg ; 2.10; 3900;occ; 101; 0;26776  
14; 5039.7; 14-APR-2007 17:04:08; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26776  
15; 5193.1; 14-APR-2007 17:06:41; Dark ; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;26776  
16; 5337.8; 14-APR-2007 17:09:06; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26776  
17; 5657.3; 14-APR-2007 17:14:25; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;26776  
18; 5953.0; 14-APR-2007 17:19:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26776  
19; 6077.3; 14-APR-2007 17:21:25; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26776  
20; 6509.9; 14-APR-2007 17:28:38; Dark ; 46.5; 141; Bet Ara ; 2.84; 4600;occ; 93; 0;26776

```

21; 6645.9; 14-APR-2007 17:30:54; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;26776
22; 6791.4; 14-APR-2007 17:33:19; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;26776
23; 6979.9; 14-APR-2007 17:36:28; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26776
24; 7075.8; 14-APR-2007 17:38:04; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26776
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070414_173804_000059812057_00170_26777_5530.N1
 1; 1039.7; 14-APR-2007 17:38:04; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26777
 2; 1183.7; 14-APR-2007 17:40:28; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26777
 3; 1495.5; 14-APR-2007 17:45:39; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26777
 4; 1615.7; 14-APR-2007 17:47:40; Dark ; 38.0; 163; 7Del Crv ; 2.94; 11000;occ; 76; 0;26777
 5; 1874.9; 14-APR-2007 17:51:59; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26777
 6; 2105.5; 14-APR-2007 17:55:49; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26777
 7; 2595.1; 14-APR-2007 18:03:59; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26777
 8; 2821.2; 14-APR-2007 18:07:45; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26777
 9; 2910.3; 14-APR-2007 18:09:14; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;26777
10; 3278.8; 14-APR-2007 18:15:23; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26777
11; 3442.4; 14-APR-2007 18:18:06; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26777
12; 3882.4; 14-APR-2007 18:25:26; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26777
13; 4472.0; 14-APR-2007 18:35:16; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;26777
14; 4892.0; 14-APR-2007 18:42:16; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;26777
15; 5040.1; 14-APR-2007 18:44:44; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26777
16; 5193.6; 14-APR-2007 18:47:17; Dark ; 47.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 95; 0;26777
17; 5338.0; 14-APR-2007 18:49:42; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26777
18; 5657.6; 14-APR-2007 18:55:01; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26777
19; 5953.5; 14-APR-2007 18:59:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26777
20; 6077.7; 14-APR-2007 19:02:02; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;26777
21; 6510.6; 14-APR-2007 19:09:14; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;26777
22; 6646.2; 14-APR-2007 19:11:30; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26777
23; 6791.7; 14-APR-2007 19:13:56; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;26777
24; 6980.3; 14-APR-2007 19:17:04; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26777
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070414_191704_000006802057_00171_26778_5531.N1
 1; 944.3; 14-APR-2007 19:17:04; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26778
 2; 1040.1; 14-APR-2007 19:18:40; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26778
 3; 1184.0; 14-APR-2007 19:21:04; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26778
 4; 1495.7; 14-APR-2007 19:26:16; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26778
 5; 1615.7; 14-APR-2007 19:28:16; Dark ; 8.0; 163; 7Del Crv ; 2.94; 11000;occ; 16; 0;26778
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070414_192824_000037412057_00171_26778_5532.N1
 1; 1623.7; 14-APR-2007 19:28:24; Dark ; 39.5; 163; 7Del Crv ; 2.94; 11000;occ; 79; 16;26778
 2; 1874.9; 14-APR-2007 19:32:35; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26778
 3; 2105.3; 14-APR-2007 19:36:25; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26778
 4; 2594.8; 14-APR-2007 19:44:35; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26778
 5; 2821.1; 14-APR-2007 19:48:21; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26778
 6; 2909.9; 14-APR-2007 19:49:50; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;26778
 7; 3278.5; 14-APR-2007 19:55:58; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26778
 8; 3442.3; 14-APR-2007 19:58:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26778
 9; 3882.2; 14-APR-2007 20:06:02; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26778
10; 4472.2; 14-APR-2007 20:15:52; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26778
11; 4892.2; 14-APR-2007 20:22:52; Dark ; 51.0; 61; 8Eps Peg ; 2.10; 3900;occ; 102; 0;26778
12; 5040.4; 14-APR-2007 20:25:20; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26778
13; 5194.2; 14-APR-2007 20:27:54; Dark ; 50.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 100; 0;26778
14; 5338.6; 14-APR-2007 20:30:18; Dark ; 26.0; 142; 49Del Cap ; 2.85; 8900;occ; 52; 0;26778
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070414_203044_000007512057_00171_26778_5533.N1
 1; -671.3; 14-APR-2007 20:30:44; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 52;26778
 2; -377.9; 14-APR-2007 20:35:38; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26778
 3; -82.0; 14-APR-2007 20:40:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26778
 4; 42.1; 14-APR-2007 20:42:38; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26779
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070414_223038_000048952057_00173_26780_3511.N1
 1; 486.4; 14-APR-2007 22:30:38; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26780
 2; 611.1; 14-APR-2007 22:32:43; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26780
 3; 756.4; 14-APR-2007 22:35:08; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;26780
 4; 945.1; 14-APR-2007 22:38:17; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26780
 5; 1041.0; 14-APR-2007 22:39:53; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26780
 6; 1184.7; 14-APR-2007 22:42:16; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26780
 7; 1496.0; 14-APR-2007 22:47:28; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26780
 8; 1606.2; 14-APR-2007 22:49:18; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;26780
 9; 1874.9; 14-APR-2007 22:53:47; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26780
10; 2104.9; 14-APR-2007 22:57:37; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26780
11; 2594.1; 14-APR-2007 23:05:46; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26780
12; 2820.9; 14-APR-2007 23:09:33; Bright; 51.0; 87; 64Gam UMa ; 2.43; 11000;occ; 102; 0;26780

```

```

13; 2959.3; 14-APR-2007 23:11:51; Bright; 34.0; 36; 50Alp UMA ; 1.80; 6300;occ; 68; 0;26780
14; 3277.8; 14-APR-2007 23:17:10; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26780
15; 3442.4; 14-APR-2007 23:19:54; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26780
16; 3881.9; 14-APR-2007 23:27:14; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26780
17; 4472.2; 14-APR-2007 23:37:04; Bright; 40.0; 164; 44Eta Peg ; 2.95; 5400;occ; 80; 0;26780
18; 5041.1; 14-APR-2007 23:46:33; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26780
19; 5195.3; 14-APR-2007 23:49:07; Dark ; 35.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 70; 0;26780
20; 5339.6; 14-APR-2007 23:51:31; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26780
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070414_235202_000058962057_00173_26780_3512.N1
 1; -665.8; 14-APR-2007 23:52:02; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 61;26780
 2; -80.9; 15-APR-2007 00:01:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26780
 3; 43.2; 15-APR-2007 00:03:51; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26781
 4; 486.8; 15-APR-2007 00:11:14; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26781
 5; 611.5; 15-APR-2007 00:13:19; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26781
 6; 756.7; 15-APR-2007 00:15:44; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;26781
 7; 945.6; 15-APR-2007 00:18:53; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26781
 8; 1041.4; 15-APR-2007 00:20:29; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;26781
 9; 1185.1; 15-APR-2007 00:22:53; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26781
10; 1496.2; 15-APR-2007 00:28:04; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;26781
11; 1606.4; 15-APR-2007 00:29:54; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;26781
12; 1875.0; 15-APR-2007 00:34:23; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26781
13; 2104.7; 15-APR-2007 00:38:12; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26781
14; 2593.9; 15-APR-2007 00:46:21; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26781
15; 2820.9; 15-APR-2007 00:50:08; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;26781
16; 2959.4; 15-APR-2007 00:52:27; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;26781
17; 3277.4; 15-APR-2007 00:57:45; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;26781
18; 3442.5; 15-APR-2007 01:00:30; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26781
19; 3881.9; 15-APR-2007 01:07:49; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;26781
20; 4472.4; 15-APR-2007 01:17:40; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26781
21; 5041.6; 15-APR-2007 01:27:09; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26781
22; 5195.9; 15-APR-2007 01:29:43; Dark ; 34.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 69; 0;26781
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070415_012943_000043172057_00174_26781_3513.N1
 1; -840.0; 15-APR-2007 01:29:43; Dark ; 35.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 70; 0;26781
 2; -80.4; 15-APR-2007 01:42:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26781
 3; 43.6; 15-APR-2007 01:44:27; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26782
 4; 487.2; 15-APR-2007 01:51:51; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26782
 5; 612.0; 15-APR-2007 01:53:55; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26782
 6; 757.1; 15-APR-2007 01:56:21; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;26782
 7; 946.1; 15-APR-2007 01:59:30; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26782
 8; 1041.9; 15-APR-2007 02:01:05; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26782
 9; 1185.4; 15-APR-2007 02:03:29; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26782
10; 1496.4; 15-APR-2007 02:08:40; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26782
11; 1606.3; 15-APR-2007 02:10:30; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;26782
12; 1874.9; 15-APR-2007 02:14:58; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26782
13; 2104.6; 15-APR-2007 02:18:48; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26782
14; 2593.6; 15-APR-2007 02:26:57; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26782
15; 2820.8; 15-APR-2007 02:30:44; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;26782
16; 2959.4; 15-APR-2007 02:33:03; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;26782
17; 3277.3; 15-APR-2007 02:38:21; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26782
18; 3442.4; 15-APR-2007 02:41:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26782
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070415_024825_000056312057_00175_26782_3514.N1
 1; -2154.2; 15-APR-2007 02:48:25; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26782
 2; -1563.0; 15-APR-2007 02:58:16; Bright; 38.5; 164; 44Eta Peg ; 2.95; 5400;occ; 77; 0;26782
 3; -994.0; 15-APR-2007 03:07:45; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26782
 4; -695.1; 15-APR-2007 03:12:44; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26782
 5; -376.3; 15-APR-2007 03:18:03; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;26782
 6; -79.8; 15-APR-2007 03:23:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26782
 7; 44.4; 15-APR-2007 03:25:04; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26783
 8; 487.7; 15-APR-2007 03:32:27; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26783
 9; 612.6; 15-APR-2007 03:34:32; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26783
10; 757.7; 15-APR-2007 03:36:57; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;26783
11; 946.7; 15-APR-2007 03:40:06; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26783
12; 1042.6; 15-APR-2007 03:41:42; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26783
13; 1186.0; 15-APR-2007 03:44:05; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26783
14; 1496.7; 15-APR-2007 03:49:16; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26783
15; 1606.6; 15-APR-2007 03:51:06; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;26783
16; 1875.1; 15-APR-2007 03:55:34; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;26783
17; 2104.6; 15-APR-2007 03:59:24; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26783

```



```

18; 2593.4; 15-APR-2007 04:07:33; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26783
19; 2821.0; 15-APR-2007 04:11:20; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 0;26783
20; 2959.6; 15-APR-2007 04:13:39; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;26783
21; 3277.1; 15-APR-2007 04:18:56; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26783
22; 3442.6; 15-APR-2007 04:21:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26783
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070415_042901_000056322057_00176_26783_3515.N1
 1; -2154.6; 15-APR-2007 04:29:01; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26783
 2; -1562.9; 15-APR-2007 04:38:53; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26783
 3; -993.7; 15-APR-2007 04:48:22; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;26783
 4; -694.6; 15-APR-2007 04:53:21; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26783
 5; -375.6; 15-APR-2007 04:58:40; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26783
 6; -79.3; 15-APR-2007 05:03:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26783
 7; 44.9; 15-APR-2007 05:05:40; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26784
 8; 488.1; 15-APR-2007 05:13:04; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26784
 9; 613.1; 15-APR-2007 05:15:08; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26784
10; 758.0; 15-APR-2007 05:17:33; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;26784
11; 947.2; 15-APR-2007 05:20:43; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26784
12; 1042.9; 15-APR-2007 05:22:18; Dark ; 46.0; 81; Eta Cen ; 2.36; 28000;occ; 92; 0;26784
13; 1186.3; 15-APR-2007 05:24:42; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26784
14; 1496.9; 15-APR-2007 05:29:52; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26784
15; 1606.8; 15-APR-2007 05:31:42; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;26784
16; 1875.1; 15-APR-2007 05:36:11; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26784
17; 2104.5; 15-APR-2007 05:40:00; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;26784
18; 2593.2; 15-APR-2007 05:48:09; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26784
19; 2821.0; 15-APR-2007 05:51:56; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;26784
20; 2907.8; 15-APR-2007 05:53:23; Bright; 27.0; 55; 79Zet UMA ; 2.06; 10200;occ; 54; 0;26784
21; 3276.8; 15-APR-2007 05:59:32; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26784
22; 3442.6; 15-APR-2007 06:02:18; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26784
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070415_202610_000041382057_00186_26793_3516.N1
 1; 951.3; 15-APR-2007 20:26:10; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26793
 2; 1046.9; 15-APR-2007 20:27:46; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26793
 3; 1189.6; 15-APR-2007 20:30:09; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;26793
 4; 1498.3; 15-APR-2007 20:35:17; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26793
 5; 1608.1; 15-APR-2007 20:37:07; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;26793
 6; 1692.2; 15-APR-2007 20:38:31; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;26793
 7; 1875.3; 15-APR-2007 20:41:34; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26793
 8; 2103.1; 15-APR-2007 20:45:22; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26793
 9; 2590.6; 15-APR-2007 20:53:30; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26793
10; 2820.3; 15-APR-2007 20:57:19; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;26793
11; 2904.4; 15-APR-2007 20:58:43; Bright; 38.5; 55; 79Zet UMA ; 2.06; 10200;occ; 77; 0;26793
12; 3274.1; 15-APR-2007 21:04:53; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26793
13; 3442.6; 15-APR-2007 21:07:42; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26793
14; 3879.8; 15-APR-2007 21:14:59; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26793
15; 4474.5; 15-APR-2007 21:24:53; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26793
16; 5046.6; 15-APR-2007 21:34:26; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26793
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070415_213926_000060782057_00186_26793_3517.N1
 1; -688.9; 15-APR-2007 21:39:26; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26793
 2; -371.1; 15-APR-2007 21:44:44; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;26793
 3; -73.9; 15-APR-2007 21:49:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26793
 4; 50.1; 15-APR-2007 21:51:45; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26794
 5; 492.2; 15-APR-2007 21:59:07; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26794
 6; 617.5; 15-APR-2007 22:01:12; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26794
 7; 761.7; 15-APR-2007 22:03:37; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;26794
 8; 951.7; 15-APR-2007 22:06:47; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26794
 9; 1047.3; 15-APR-2007 22:08:22; Dark ; 46.5; 81; Eta Cen ; 2.36; 28000;occ; 93; 0;26794
10; 1189.8; 15-APR-2007 22:10:45; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26794
11; 1498.4; 15-APR-2007 22:15:53; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26794
12; 1608.3; 15-APR-2007 22:17:43; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;26794
13; 1692.2; 15-APR-2007 22:19:07; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;26794
14; 1875.4; 15-APR-2007 22:22:10; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26794
15; 2102.9; 15-APR-2007 22:25:58; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26794
16; 2590.2; 15-APR-2007 22:34:05; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26794
17; 2820.3; 15-APR-2007 22:37:55; Bright; 33.5; 87; 64Gam UMA ; 2.43; 11000;occ; 67; 0;26794
18; 2904.0; 15-APR-2007 22:39:19; Bright; 36.5; 55; 79Zet UMA ; 2.06; 10200;occ; 73; 0;26794
19; 3273.8; 15-APR-2007 22:45:29; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26794
20; 3442.6; 15-APR-2007 22:48:17; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26794
21; 3879.6; 15-APR-2007 22:55:35; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26794
22; 4474.5; 15-APR-2007 23:05:29; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;26794

```

```

23; 5046.9; 15-APR-2007 23:15:02; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26794
24; 5347.7; 15-APR-2007 23:20:03; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26794
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070415_232013_000060382057_00187_26794_3518.N1
1; -678.2; 15-APR-2007 23:20:13; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 20;26794
2; -370.8; 15-APR-2007 23:25:20; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26794
3; -73.3; 15-APR-2007 23:30:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26794
4; 50.5; 15-APR-2007 23:32:21; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;26795
5; 492.6; 15-APR-2007 23:39:43; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26795
6; 618.0; 15-APR-2007 23:41:49; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26795
7; 762.0; 15-APR-2007 23:44:13; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;26795
8; 952.1; 15-APR-2007 23:47:23; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26795
9; 1047.8; 15-APR-2007 23:48:59; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26795
10; 1190.2; 15-APR-2007 23:51:21; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26795
11; 1498.5; 15-APR-2007 23:56:29; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26795
12; 1608.3; 15-APR-2007 23:58:19; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;26795
13; 1692.3; 15-APR-2007 23:59:43; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26795
14; 1875.3; 16-APR-2007 00:02:46; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26795
15; 2102.7; 16-APR-2007 00:06:33; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26795
16; 2589.9; 16-APR-2007 00:14:41; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26795
17; 2820.2; 16-APR-2007 00:18:31; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26795
18; 2903.6; 16-APR-2007 00:19:54; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;26795
19; 3273.5; 16-APR-2007 00:26:04; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26795
20; 3442.7; 16-APR-2007 00:28:53; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26795
21; 3879.5; 16-APR-2007 00:36:10; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;26795
22; 4474.7; 16-APR-2007 00:46:05; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26795
23; 5047.5; 16-APR-2007 00:55:38; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;26795
24; 5348.3; 16-APR-2007 01:00:39; Dark ; 12.5; 142; 49Del Cap ; 2.85; 8900;occ; 25; 0;26795
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_060937_000038012057_00177_26784_5534.N1
1; -2154.7; 15-APR-2007 06:09:37; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26784
2; -1562.9; 15-APR-2007 06:19:29; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;26784
3; -993.2; 15-APR-2007 06:28:58; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26784
4; -694.0; 15-APR-2007 06:33:57; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26784
5; -375.2; 15-APR-2007 06:39:16; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26784
6; -78.8; 15-APR-2007 06:44:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26784
7; 45.4; 15-APR-2007 06:46:17; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26785
8; 488.6; 15-APR-2007 06:53:40; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;26785
9; 613.5; 15-APR-2007 06:55:45; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26785
10; 758.4; 15-APR-2007 06:58:10; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;26785
11; 947.6; 15-APR-2007 07:01:19; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26785
12; 1043.4; 15-APR-2007 07:02:55; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26785
13; 1186.6; 15-APR-2007 07:05:18; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26785
14; 1497.0; 15-APR-2007 07:10:28; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26785
15; 1606.9; 15-APR-2007 07:12:18; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;26785
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_071646_000058782057_00178_26785_5535.N1
1; 1875.1; 15-APR-2007 07:16:46; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26785
2; 2104.3; 15-APR-2007 07:20:36; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26785
3; 2592.8; 15-APR-2007 07:28:44; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26785
4; 2820.7; 15-APR-2007 07:32:32; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26785
5; 2907.4; 15-APR-2007 07:33:59; Bright; 27.0; 55; 79Zet UMa ; 2.06; 10200;occ; 54; 0;26785
6; 3276.5; 15-APR-2007 07:40:08; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26785
7; 3442.6; 15-APR-2007 07:42:54; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26785
8; 3881.1; 15-APR-2007 07:50:12; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;26785
9; 4473.3; 15-APR-2007 08:00:05; Bright; 40.0; 164; 44Eta Peg ; 2.95; 5400;occ; 80; 0;26785
10; 5043.3; 15-APR-2007 08:09:35; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26785
11; 5342.6; 15-APR-2007 08:14:34; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26785
12; 5661.2; 15-APR-2007 08:19:53; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26785
13; 5957.7; 15-APR-2007 08:24:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26785
14; 6081.9; 15-APR-2007 08:26:53; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26785
15; 6524.9; 15-APR-2007 08:34:16; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26785
16; 6649.9; 15-APR-2007 08:36:21; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26785
17; 6794.7; 15-APR-2007 08:38:46; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;26785
18; 6984.0; 15-APR-2007 08:41:55; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26785
19; 7079.8; 15-APR-2007 08:43:31; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26785
20; 7222.9; 15-APR-2007 08:45:54; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26785
21; 7533.1; 15-APR-2007 08:51:05; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26785
22; 7643.1; 15-APR-2007 08:52:54; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;26785
23; 7727.8; 15-APR-2007 08:54:19; Bright; 25.5; 15; 67Alp Vir ; 0.98; 28000;occ; 51; 0;26785
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_085722_000014022057_00179_26786_5536.N1

```

```

1; 1875.1; 15-APR-2007 08:57:22; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26786
2; 2104.0; 15-APR-2007 09:01:11; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;26786
3; 2592.5; 15-APR-2007 09:09:20; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26786
4; 2820.8; 15-APR-2007 09:13:08; Bright; 41.5; 87; 64Gam UMa ; 2.43; 11000;occ; 83; 0;26786
5; 2907.1; 15-APR-2007 09:14:34; Bright; 33.0; 55; 79Zet UMa ; 2.06; 10200;occ; 66; 0;26786
6; 3276.1; 15-APR-2007 09:20:43; Bright; 1.5; 60; 7Bet UMi ; 2.08; 3950;occ; 3; 0;26786
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_092046_000044742057_00179_26786_5537.N1
1;-2757.3; 15-APR-2007 09:20:46; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 5;26786
2;-2593.4; 15-APR-2007 09:23:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26786
3;-2154.8; 15-APR-2007 09:30:48; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26786
4;-1562.5; 15-APR-2007 09:40:41; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26786
5; -992.2; 15-APR-2007 09:50:11; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26786
6; -692.9; 15-APR-2007 09:55:10; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26786
7; -374.3; 15-APR-2007 10:00:29; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26786
8; -77.7; 15-APR-2007 10:05:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26786
9; 46.4; 15-APR-2007 10:07:30; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26787
10; 489.3; 15-APR-2007 10:14:53; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26787
11; 614.4; 15-APR-2007 10:16:58; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26787
12; 759.1; 15-APR-2007 10:19:22; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;26787
13; 948.5; 15-APR-2007 10:22:32; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26787
14; 1044.3; 15-APR-2007 10:24:08; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26787
15; 1187.3; 15-APR-2007 10:26:31; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;26787
16; 1497.4; 15-APR-2007 10:31:41; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26787
17; 1607.3; 15-APR-2007 10:33:31; Dark ; 49.5; 100; 4Gam Crv ; 2.58; 13100;occ; 99; 0;26787
18; 1691.9; 15-APR-2007 10:34:55; Bright; 25.5; 15; 67Alp Vir ; 0.98; 28000;occ; 51; 0;26787
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_103502_000060442057_00180_26787_5538.N1
1; 1698.4; 15-APR-2007 10:35:02; Bright; 26.0; 15; 67Alp Vir ; 0.98; 28000;occ; 52; 13;26787
2; 1875.2; 15-APR-2007 10:37:58; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26787
3; 2104.0; 15-APR-2007 10:41:47; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26787
4; 2592.3; 15-APR-2007 10:49:56; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26787
5; 2820.6; 15-APR-2007 10:53:44; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26787
6; 2906.6; 15-APR-2007 10:55:10; Bright; 33.0; 55; 79Zet UMa ; 2.06; 10200;occ; 66; 0;26787
7; 3275.7; 15-APR-2007 11:01:19; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26787
8; 3442.4; 15-APR-2007 11:04:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26787
9; 3880.9; 15-APR-2007 11:11:24; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26787
10; 4473.6; 15-APR-2007 11:21:17; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26787
11; 5044.0; 15-APR-2007 11:30:47; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26787
12; 5343.5; 15-APR-2007 11:35:47; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26787
13; 5661.9; 15-APR-2007 11:41:05; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26787
14; 5958.7; 15-APR-2007 11:46:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26787
15; 6082.8; 15-APR-2007 11:48:06; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26787
16; 6525.6; 15-APR-2007 11:55:29; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26787
17; 6650.7; 15-APR-2007 11:57:34; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26787
18; 6795.4; 15-APR-2007 11:59:59; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;26787
19; 6984.9; 15-APR-2007 12:03:08; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26787
20; 7080.6; 15-APR-2007 12:04:44; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26787
21; 7223.6; 15-APR-2007 12:07:07; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26787
22; 7533.4; 15-APR-2007 12:12:17; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26787
23; 7643.2; 15-APR-2007 12:14:06; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;26787
24; 7727.9; 15-APR-2007 12:15:31; Bright; 15.5; 15; 67Alp Vir ; 0.98; 28000;occ; 31; 0;26787
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_121531_000027892057_00181_26788_5539.N1
1; 1692.0; 15-APR-2007 12:15:31; Bright; 34.0; 15; 67Alp Vir ; 0.98; 28000;occ; 68; 0;26788
2; 1875.2; 15-APR-2007 12:18:34; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26788
3; 2103.8; 15-APR-2007 12:22:23; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26788
4; 2592.0; 15-APR-2007 12:30:31; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26788
5; 2820.5; 15-APR-2007 12:34:20; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26788
6; 2906.3; 15-APR-2007 12:35:45; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;26788
7; 3275.5; 15-APR-2007 12:41:55; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26788
8; 3442.6; 15-APR-2007 12:44:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26788
9; 3880.7; 15-APR-2007 12:52:00; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;26788
10; 4473.7; 15-APR-2007 13:01:53; Bright; 24.0; 164; 44Eta Peg ; 2.95; 5400;occ; 48; 0;26788
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_130217_000030782057_00181_26788_5540.N1
1;-1538.2; 15-APR-2007 13:02:17; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 48;26788
2; -991.4; 15-APR-2007 13:11:24; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26788
3; -691.8; 15-APR-2007 13:16:23; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26788
4; -373.4; 15-APR-2007 13:21:42; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26788
5; -76.6; 15-APR-2007 13:26:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26788
6; 47.5; 15-APR-2007 13:28:43; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26789

```



```

7; 490.1; 15-APR-2007 13:36:05; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;26789
8; 615.3; 15-APR-2007 13:38:10; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;26789
9; 759.9; 15-APR-2007 13:40:35; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;26789
10; 949.5; 15-APR-2007 13:43:44; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26789
11; 1045.3; 15-APR-2007 13:45:20; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26789
12; 1188.2; 15-APR-2007 13:47:43; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26789
13; 1497.8; 15-APR-2007 13:52:53; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26789
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_135334_000050252057_00182_26789_5541.N1
1; 1538.8; 15-APR-2007 13:53:34; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 82;26789
2; 1607.7; 15-APR-2007 13:54:43; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;26789
3; 1692.0; 15-APR-2007 13:56:07; Bright; 34.0; 15; 67Alp Vir ; 0.98; 28000;occ; 68; 0;26789
4; 1875.3; 15-APR-2007 13:59:10; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26789
5; 2103.7; 15-APR-2007 14:02:59; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26789
6; 2591.7; 15-APR-2007 14:11:07; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26789
7; 2820.6; 15-APR-2007 14:14:56; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26789
8; 2906.0; 15-APR-2007 14:16:21; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;26789
9; 3275.3; 15-APR-2007 14:22:30; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26789
10; 3442.6; 15-APR-2007 14:25:18; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26789
11; 3880.6; 15-APR-2007 14:32:36; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26789
12; 4473.9; 15-APR-2007 14:42:29; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26789
13; 5044.9; 15-APR-2007 14:52:00; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26789
14; 5344.8; 15-APR-2007 14:57:00; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26789
15; 5663.2; 15-APR-2007 15:02:18; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26789
16; 5959.9; 15-APR-2007 15:07:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26789
17; 6084.0; 15-APR-2007 15:09:19; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26789
18; 6526.5; 15-APR-2007 15:16:42; Dark ; 37.0; 43; Alp TrA ; 1.91; 4250;occ; 74; 0;26789
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_151719_000007052057_00183_26790_5542.N1
1; 527.6; 15-APR-2007 15:17:19; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 74;26790
2; 615.8; 15-APR-2007 15:18:47; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26790
3; 760.3; 15-APR-2007 15:21:11; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;26790
4; 949.9; 15-APR-2007 15:24:21; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26790
5; 1045.6; 15-APR-2007 15:25:57; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26790
6; 1188.6; 15-APR-2007 15:28:20; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;26790
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_152903_000000022057_00183_26790_5543.N1
1; 1231.6; 15-APR-2007 15:29:03; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 86;26790
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_153329_000057272057_00183_26790_5544.N1
1; 1497.8; 15-APR-2007 15:33:29; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26790
2; 1607.7; 15-APR-2007 15:35:19; Dark ; 52.0; 100; 4Gam Crv ; 2.58; 13100;occ; 104; 0;26790
3; 1692.1; 15-APR-2007 15:36:43; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;26790
4; 1875.4; 15-APR-2007 15:39:46; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26790
5; 2103.6; 15-APR-2007 15:43:35; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26790
6; 2591.4; 15-APR-2007 15:51:42; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26790
7; 2820.5; 15-APR-2007 15:55:31; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26790
8; 2905.6; 15-APR-2007 15:56:57; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;26790
9; 3275.1; 15-APR-2007 16:03:06; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26790
10; 3442.7; 15-APR-2007 16:05:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26790
11; 3880.5; 15-APR-2007 16:13:11; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26790
12; 4474.1; 15-APR-2007 16:23:05; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26790
13; 5045.5; 15-APR-2007 16:32:36; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26790
14; 5345.5; 15-APR-2007 16:37:36; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26790
15; 5663.5; 15-APR-2007 16:42:54; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26790
16; 5960.5; 15-APR-2007 16:47:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26790
17; 6084.6; 15-APR-2007 16:49:56; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26790
18; 6527.0; 15-APR-2007 16:57:18; Dark ; 37.0; 43; Alp TrA ; 1.91; 4250;occ; 74; 0;26790
19; 6652.2; 15-APR-2007 16:59:23; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26790
20; 6796.6; 15-APR-2007 17:01:48; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;26790
21; 6986.5; 15-APR-2007 17:04:57; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26790
22; 7082.2; 15-APR-2007 17:06:33; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26790
23; 7224.9; 15-APR-2007 17:08:56; Dark ; 0.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26790
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_170716_000005482057_00184_26791_5545.N1
1; 1089.2; 15-APR-2007 17:07:16; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 86;26791
2; 1188.9; 15-APR-2007 17:08:56; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26791
3; 1498.0; 15-APR-2007 17:14:05; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26791
4; 1607.8; 15-APR-2007 17:15:55; Dark ; 29.0; 100; 4Gam Crv ; 2.58; 13100;occ; 58; 0;26791
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_171624_000051802057_00184_26791_5546.N1
1; 1636.8; 15-APR-2007 17:16:24; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 58;26791
2; 1692.1; 15-APR-2007 17:17:19; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;26791
3; 1875.4; 15-APR-2007 17:20:22; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26791

```

```

4; 2103.4; 15-APR-2007 17:24:10; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26791
5; 2591.2; 15-APR-2007 17:32:18; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26791
6; 2820.6; 15-APR-2007 17:36:08; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26791
7; 2905.2; 15-APR-2007 17:37:32; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;26791
8; 3274.7; 15-APR-2007 17:43:42; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26791
9; 3442.6; 15-APR-2007 17:46:30; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26791
10; 3880.3; 15-APR-2007 17:53:47; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;26791
11; 4474.2; 15-APR-2007 18:03:41; Bright; 54.0; 164; 44Eta Peg ; 2.95; 5400;occ; 108; 0;26791
12; 5045.9; 15-APR-2007 18:13:13; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26791
13; 5346.0; 15-APR-2007 18:18:13; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26791
14; 5664.0; 15-APR-2007 18:23:31; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;26791
15; 5961.1; 15-APR-2007 18:28:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26791
16; 6085.0; 15-APR-2007 18:30:32; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26791
17; 6527.4; 15-APR-2007 18:37:54; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26791
18; 6652.7; 15-APR-2007 18:40:00; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26791
19; 6797.0; 15-APR-2007 18:42:24; Dark ; 19.0; 4; Alp1Cen ;-0.01; 5800;occ; 38; 0;26791
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_184243_000003082057_00185_26792_5547.N1
1; 780.0; 15-APR-2007 18:42:43; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 38;26792
2; 950.9; 15-APR-2007 18:45:34; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26792
3; 1046.5; 15-APR-2007 18:47:10; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26792
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070415_184710_000059812057_00185_26792_5548.N1
1; 1046.5; 15-APR-2007 18:47:10; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26792
2; 1189.2; 15-APR-2007 18:49:32; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26792
3; 1498.2; 15-APR-2007 18:54:41; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26792
4; 1608.0; 15-APR-2007 18:56:31; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26792
5; 1692.2; 15-APR-2007 18:57:55; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26792
6; 1875.4; 15-APR-2007 19:00:58; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26792
7; 2103.3; 15-APR-2007 19:04:46; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26792
8; 2590.9; 15-APR-2007 19:12:54; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26792
9; 2820.5; 15-APR-2007 19:16:44; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26792
10; 2904.8; 15-APR-2007 19:18:08; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;26792
11; 3274.4; 15-APR-2007 19:24:17; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26792
12; 3442.7; 15-APR-2007 19:27:06; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26792
13; 3879.9; 15-APR-2007 19:34:23; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26792
14; 4474.4; 15-APR-2007 19:44:17; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26792
15; 5046.2; 15-APR-2007 19:53:49; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26792
16; 5346.5; 15-APR-2007 19:58:49; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26792
17; 5664.3; 15-APR-2007 20:04:07; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26792
18; 5961.6; 15-APR-2007 20:09:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26792
19; 6085.6; 15-APR-2007 20:11:09; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26792
20; 6527.7; 15-APR-2007 20:18:31; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26792
21; 6653.0; 15-APR-2007 20:20:36; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26792
22; 6797.3; 15-APR-2007 20:23:00; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;26792
23; 6987.2; 15-APR-2007 20:26:10; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26792
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070416_010039_000041642057_00188_26795_3519.N1
1; -687.6; 16-APR-2007 01:00:39; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26795
2; -72.8; 16-APR-2007 01:10:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26795
3; 51.1; 16-APR-2007 01:12:58; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26796
4; 493.1; 16-APR-2007 01:20:20; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;26796
5; 618.3; 16-APR-2007 01:22:25; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26796
6; 762.4; 16-APR-2007 01:24:49; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;26796
7; 952.6; 16-APR-2007 01:27:59; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26796
8; 1048.3; 16-APR-2007 01:29:35; Dark ; 47.0; 81; Eta Cen ; 2.36; 28000;occ; 94; 0;26796
9; 1190.5; 16-APR-2007 01:31:57; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;26796
10; 1498.7; 16-APR-2007 01:37:05; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26796
11; 1608.6; 16-APR-2007 01:38:55; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 0;26796
12; 1692.4; 16-APR-2007 01:40:19; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;26796
13; 1875.3; 16-APR-2007 01:43:22; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26796
14; 2102.6; 16-APR-2007 01:47:09; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26796
15; 2589.7; 16-APR-2007 01:55:16; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26796
16; 2820.3; 16-APR-2007 01:59:07; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26796
17; 2903.4; 16-APR-2007 02:00:30; Bright; 39.5; 55; 79Zet UMa ; 2.06; 10200;occ; 79; 0;26796
18; 3273.2; 16-APR-2007 02:06:40; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;26796
19; 3442.6; 16-APR-2007 02:09:29; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26796
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070416_021646_000056342057_00189_26796_3520.N1
1; -2156.6; 16-APR-2007 02:16:46; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26796
2; -1561.0; 16-APR-2007 02:26:42; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26796
3; -988.0; 16-APR-2007 02:36:15; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26796

```

```

4; -687.0; 16-APR-2007 02:41:15; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;26796
5; -369.8; 16-APR-2007 02:46:33; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;26796
6; -72.2; 16-APR-2007 02:51:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26796
7; 51.7; 16-APR-2007 02:53:34; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26797
8; 493.5; 16-APR-2007 03:00:56; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26797
9; 619.0; 16-APR-2007 03:03:02; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26797
10; 762.9; 16-APR-2007 03:05:25; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;26797
11; 953.1; 16-APR-2007 03:08:36; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26797
12; 1048.7; 16-APR-2007 03:10:11; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26797
13; 1190.9; 16-APR-2007 03:12:33; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26797
14; 1498.9; 16-APR-2007 03:17:41; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26797
15; 1608.7; 16-APR-2007 03:19:31; Bright; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;26797
16; 1692.5; 16-APR-2007 03:20:55; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;26797
17; 1875.4; 16-APR-2007 03:23:58; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26797
18; 2102.4; 16-APR-2007 03:27:45; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26797
19; 2589.6; 16-APR-2007 03:35:52; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26797
20; 2820.3; 16-APR-2007 03:39:43; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26797
21; 2903.1; 16-APR-2007 03:41:06; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;26797
22; 3273.0; 16-APR-2007 03:47:16; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;26797
23; 3442.6; 16-APR-2007 03:50:05; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26797
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070416_035722_000056342057_00190_26797_3521.N1
1; -2156.8; 16-APR-2007 03:57:22; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;26797
2; -1561.0; 16-APR-2007 04:07:18; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26797
3; -987.5; 16-APR-2007 04:16:51; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26797
4; -686.5; 16-APR-2007 04:21:52; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26797
5; -369.3; 16-APR-2007 04:27:09; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26797
6; -71.7; 16-APR-2007 04:32:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26797
7; 52.3; 16-APR-2007 04:34:11; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26798
8; 493.8; 16-APR-2007 04:41:32; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26798
9; 619.4; 16-APR-2007 04:43:38; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26798
10; 763.2; 16-APR-2007 04:46:02; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;26798
11; 953.6; 16-APR-2007 04:49:12; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26798
12; 1049.1; 16-APR-2007 04:50:48; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26798
13; 1191.2; 16-APR-2007 04:53:10; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26798
14; 1499.1; 16-APR-2007 04:58:18; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26798
15; 1608.9; 16-APR-2007 05:00:07; Bright; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;26798
16; 1692.6; 16-APR-2007 05:01:31; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;26798
17; 1875.3; 16-APR-2007 05:04:34; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26798
18; 2102.3; 16-APR-2007 05:08:21; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26798
19; 2589.3; 16-APR-2007 05:16:28; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26798
20; 2820.2; 16-APR-2007 05:20:19; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26798
21; 2902.8; 16-APR-2007 05:21:41; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;26798
22; 3272.7; 16-APR-2007 05:27:51; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26798
23; 3442.6; 16-APR-2007 05:30:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26798
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070416_053758_000056332057_00191_26798_3522.N1
1; -2157.0; 16-APR-2007 05:37:58; Bright; 57.0; 89; 5Alp Cep ; 2.45; 8000;occ; 114; 0;26798
2; -1560.8; 16-APR-2007 05:47:54; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26798
3; -987.2; 16-APR-2007 05:57:27; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26798
4; -686.0; 16-APR-2007 06:02:29; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26798
5; -368.9; 16-APR-2007 06:07:46; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26798
6; -71.1; 16-APR-2007 06:12:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26798
7; 52.7; 16-APR-2007 06:14:47; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;26799
8; 494.1; 16-APR-2007 06:22:09; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26799
9; 619.9; 16-APR-2007 06:24:14; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26799
10; 763.6; 16-APR-2007 06:26:38; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;26799
11; 954.0; 16-APR-2007 06:29:49; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26799
12; 1049.5; 16-APR-2007 06:31:24; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26799
13; 1191.7; 16-APR-2007 06:33:46; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;26799
14; 1499.3; 16-APR-2007 06:38:54; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26799
15; 1609.1; 16-APR-2007 06:40:44; Bright; 37.0; 100; 4Gam Crv ; 2.58; 13100;occ; 74; 0;26799
16; 1692.7; 16-APR-2007 06:42:07; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;26799
17; 1875.4; 16-APR-2007 06:45:10; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26799
18; 2102.2; 16-APR-2007 06:48:57; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26799
19; 2589.0; 16-APR-2007 06:57:04; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26799
20; 2820.3; 16-APR-2007 07:00:55; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26799
21; 2902.4; 16-APR-2007 07:02:17; Bright; 37.5; 55; 79Zet UMa ; 2.06; 10200;occ; 75; 0;26799
22; 3272.3; 16-APR-2007 07:08:27; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26799
23; 3442.7; 16-APR-2007 07:11:17; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26799

```



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070416\_195440\_000035722057\_00200\_26807\_3523.N1

1; 957.6; 16-APR-2007 19:54:40; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26807  
 2; 1053.1; 16-APR-2007 19:56:15; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26807  
 3; 1194.4; 16-APR-2007 19:58:37; Dark ; 49.0; 54; 5The Cen ; 2.06; 4500;occ; 98; 0;26807  
 4; 1500.7; 16-APR-2007 20:03:43; Dark ; 38.0; 106; 9Bet Crv ; 2.65; 5600;occ; 76; 0;26807  
 5; 1610.1; 16-APR-2007 20:05:32; Bright; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;26807  
 6; 1692.8; 16-APR-2007 20:06:55; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26807  
 7; 1875.7; 16-APR-2007 20:09:58; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26807  
 8; 2101.0; 16-APR-2007 20:13:43; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26807  
 9; 2587.0; 16-APR-2007 20:21:49; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26807  
 10; 2819.7; 16-APR-2007 20:25:42; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26807  
 11; 2899.5; 16-APR-2007 20:27:02; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;26807  
 12; 3270.2; 16-APR-2007 20:33:12; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26807  
 13; 3442.6; 16-APR-2007 20:36:05; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26807  
 14; 3877.3; 16-APR-2007 20:43:19; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;26807  
 15; 4476.5; 16-APR-2007 20:53:19; Bright; 53.5; 164; 44Eta Peg ; 2.95; 5400;occ; 107; 0;26807

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070416\_210255\_000060822057\_00200\_26807\_3524.N1

1; -983.1; 16-APR-2007 21:02:55; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26807  
 2; -680.8; 16-APR-2007 21:07:57; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26807  
 3; -467.3; 16-APR-2007 21:11:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26807  
 4; -364.6; 16-APR-2007 21:13:13; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26807  
 5; -242.0; 16-APR-2007 21:15:16; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26807  
 6; 57.4; 16-APR-2007 21:20:15; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26808  
 7; 497.7; 16-APR-2007 21:27:36; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26808  
 8; 623.8; 16-APR-2007 21:29:42; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26808  
 9; 766.8; 16-APR-2007 21:32:05; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;26808  
 10; 958.0; 16-APR-2007 21:35:16; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26808  
 11; 1053.6; 16-APR-2007 21:36:52; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26808  
 12; 1194.7; 16-APR-2007 21:39:13; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26808  
 13; 1500.8; 16-APR-2007 21:44:19; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26808  
 14; 1610.2; 16-APR-2007 21:46:08; Bright; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;26808  
 15; 1692.9; 16-APR-2007 21:47:31; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;26808  
 16; 1875.6; 16-APR-2007 21:50:34; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26808  
 17; 2100.9; 16-APR-2007 21:54:19; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26808  
 18; 2586.5; 16-APR-2007 22:02:25; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26808  
 19; 2819.7; 16-APR-2007 22:06:18; Bright; 42.5; 87; 64Gam UMa ; 2.43; 11000;occ; 85; 0;26808  
 20; 2899.2; 16-APR-2007 22:07:37; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;26808  
 21; 3269.8; 16-APR-2007 22:13:48; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26808  
 22; 3442.6; 16-APR-2007 22:16:41; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26808  
 23; 3877.0; 16-APR-2007 22:23:55; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26808  
 24; 4476.5; 16-APR-2007 22:33:55; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26808  
 25; 5053.1; 16-APR-2007 22:43:31; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26808

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070416\_224834\_000057772057\_00201\_26808\_3525.N1

1; -680.2; 16-APR-2007 22:48:34; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26808  
 2; -467.0; 16-APR-2007 22:52:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26808  
 3; -364.2; 16-APR-2007 22:53:50; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26808  
 4; -241.6; 16-APR-2007 22:55:52; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;26808  
 5; 498.1; 16-APR-2007 23:08:12; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26809  
 6; 624.1; 16-APR-2007 23:10:18; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26809  
 7; 767.1; 16-APR-2007 23:12:41; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;26809  
 8; 958.5; 16-APR-2007 23:15:52; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26809  
 9; 1053.9; 16-APR-2007 23:17:28; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26809  
 10; 1195.0; 16-APR-2007 23:19:49; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26809  
 11; 1500.9; 16-APR-2007 23:24:55; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26809  
 12; 1610.4; 16-APR-2007 23:26:44; Bright; 36.0; 100; 4Gam Crv ; 2.58; 13100;occ; 72; 0;26809  
 13; 1693.0; 16-APR-2007 23:28:07; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;26809  
 14; 1875.7; 16-APR-2007 23:31:10; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26809  
 15; 2100.7; 16-APR-2007 23:34:55; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26809  
 16; 2586.2; 16-APR-2007 23:43:00; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26809  
 17; 2819.8; 16-APR-2007 23:46:54; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;26809  
 18; 2898.8; 16-APR-2007 23:48:13; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;26809  
 19; 3269.5; 16-APR-2007 23:54:23; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26809  
 20; 3442.6; 16-APR-2007 23:57:17; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26809  
 21; 3876.8; 17-APR-2007 00:04:31; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26809  
 22; 4476.7; 17-APR-2007 00:14:31; Bright; 52.5; 164; 44Eta Peg ; 2.95; 5400;occ; 105; 0;26809  
 23; 5053.7; 17-APR-2007 00:24:08; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26809

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070416\_071833\_000038022057\_00192\_26799\_5549.N1

1; -2157.1; 16-APR-2007 07:18:33; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26799

```

2; -1560.7; 16-APR-2007 07:28:30; Bright; 48.5; 164; 44Eta Peg ; 2.95; 5400;occ; 97; 0;26799
3; -986.8; 16-APR-2007 07:38:04; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26799
4; -685.3; 16-APR-2007 07:43:05; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;26799
5; -368.4; 16-APR-2007 07:48:22; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26799
6; -70.6; 16-APR-2007 07:53:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26799
7; 53.2; 16-APR-2007 07:55:24; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26800
8; 494.6; 16-APR-2007 08:02:45; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26800
9; 620.3; 16-APR-2007 08:04:51; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26800
10; 764.0; 16-APR-2007 08:07:14; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;26800
11; 954.5; 16-APR-2007 08:10:25; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26800
12; 1050.0; 16-APR-2007 08:12:01; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26800
13; 1192.0; 16-APR-2007 08:14:23; Dark ; 50.0; 54; 5The Cen ; 2.06; 4500;occ; 100; 0;26800
14; 1499.5; 16-APR-2007 08:19:30; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26800
15; 1609.2; 16-APR-2007 08:21:20; Bright; 36.0; 100; 4Gam Crv ; 2.58; 13100;occ; 72; 0;26800
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070416_082145_000041732057_00193_26800_5550.N1
1; 1634.1; 16-APR-2007 08:21:45; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 50;26800
2; 1692.7; 16-APR-2007 08:22:43; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;26800
3; 1875.4; 16-APR-2007 08:25:46; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26800
4; 2102.0; 16-APR-2007 08:29:33; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26800
5; 2588.6; 16-APR-2007 08:37:39; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26800
6; 2820.2; 16-APR-2007 08:41:31; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26800
7; 2902.1; 16-APR-2007 08:42:53; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;26800
8; 3272.1; 16-APR-2007 08:49:03; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26800
9; 3442.8; 16-APR-2007 08:51:53; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26800
10; 3878.8; 16-APR-2007 08:59:09; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;26800
11; 4475.3; 16-APR-2007 09:09:06; Bright; 50.5; 164; 44Eta Peg ; 2.95; 5400;occ; 101; 0;26800
12; 5049.6; 16-APR-2007 09:18:40; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26800
13; 5351.0; 16-APR-2007 09:23:42; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;26800
14; 5668.0; 16-APR-2007 09:28:59; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26800
15; 5791.6; 16-APR-2007 09:31:02; Dark ; 19.0; 31; Alp Gru ; 1.73; 15200;occ; 38; 0;26800
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070416_093121_000019362057_00193_26800_5551.N1
1; -225.3; 16-APR-2007 09:31:21; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 38;26800
2; 494.9; 16-APR-2007 09:43:21; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26801
3; 620.7; 16-APR-2007 09:45:27; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26801
4; 764.3; 16-APR-2007 09:47:51; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;26801
5; 955.0; 16-APR-2007 09:51:01; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26801
6; 1050.5; 16-APR-2007 09:52:37; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26801
7; 1192.3; 16-APR-2007 09:54:59; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26801
8; 1499.7; 16-APR-2007 10:00:06; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26801
9; 1609.4; 16-APR-2007 10:01:56; Bright; 37.0; 100; 4Gam Crv ; 2.58; 13100;occ; 74; 0;26801
10; 1692.7; 16-APR-2007 10:03:19; Bright; 18.5; 15; 67Alp Vir ; 0.98; 28000;occ; 37; 0;26801
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070416_100319_000059882057_00194_26801_5552.N1
1; 1692.7; 16-APR-2007 10:03:19; Bright; 44.5; 15; 67Alp Vir ; 0.98; 28000;occ; 89; 0;26801
2; 1875.5; 16-APR-2007 10:06:22; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26801
3; 2101.8; 16-APR-2007 10:10:08; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26801
4; 2588.5; 16-APR-2007 10:18:15; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26801
5; 2820.1; 16-APR-2007 10:22:07; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26801
6; 2901.6; 16-APR-2007 10:23:28; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;26801
7; 3271.7; 16-APR-2007 10:29:38; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26801
8; 3442.6; 16-APR-2007 10:32:29; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26801
9; 3878.4; 16-APR-2007 10:39:45; Bright; 57.0; 89; 5Alp Cep ; 2.45; 8000;occ; 114; 0;26801
10; 4475.5; 16-APR-2007 10:49:42; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26801
11; 5050.0; 16-APR-2007 10:59:16; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26801
12; 5351.7; 16-APR-2007 11:04:18; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26801
13; 5668.5; 16-APR-2007 11:09:35; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26801
14; 5791.9; 16-APR-2007 11:11:38; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;26801
15; 6531.4; 16-APR-2007 11:23:58; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26801
16; 6657.0; 16-APR-2007 11:26:03; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26801
17; 6800.6; 16-APR-2007 11:28:27; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;26801
18; 6991.3; 16-APR-2007 11:31:38; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26801
19; 7086.8; 16-APR-2007 11:33:13; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26801
20; 7228.5; 16-APR-2007 11:35:35; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;26801
21; 7535.7; 16-APR-2007 11:40:42; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26801
22; 7645.4; 16-APR-2007 11:42:32; Bright; 36.0; 100; 4Gam Crv ; 2.58; 13100;occ; 72; 0;26801
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070416_114234_000037802057_00195_26802_5553.N1
1; 1612.0; 16-APR-2007 11:42:34; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 5;26802
2; 1692.8; 16-APR-2007 11:43:55; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;26802
3; 1875.5; 16-APR-2007 11:46:58; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26802

```

```

4; 2101.8; 16-APR-2007 11:50:44; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26802
5; 2588.1; 16-APR-2007 11:58:50; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26802
6; 2820.1; 16-APR-2007 12:02:42; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;26802
7; 2901.3; 16-APR-2007 12:04:04; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;26802
8; 3271.4; 16-APR-2007 12:10:14; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26802
9; 3442.6; 16-APR-2007 12:13:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26802
10; 3878.2; 16-APR-2007 12:20:21; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26802
11; 4475.7; 16-APR-2007 12:30:18; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26802
12; 5050.5; 16-APR-2007 12:39:53; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26802
13; 5352.3; 16-APR-2007 12:44:55; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;26802
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070416_124536_000021832057_00195_26802_5554.N1
1; -642.1; 16-APR-2007 12:45:36; Dark ; 0.0; 142; 49Del Cap ; 2.85; 8900;occ; 0; 83;26802
2; -469.1; 16-APR-2007 12:48:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26802
3; -367.0; 16-APR-2007 12:50:11; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26802
4; -243.7; 16-APR-2007 12:52:15; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;26802
5; 54.8; 16-APR-2007 12:57:13; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26803
6; 495.8; 16-APR-2007 13:04:34; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26803
7; 621.7; 16-APR-2007 13:06:40; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26803
8; 765.0; 16-APR-2007 13:09:03; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;26803
9; 955.8; 16-APR-2007 13:12:14; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26803
10; 1051.5; 16-APR-2007 13:13:50; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;26803
11; 1193.0; 16-APR-2007 13:16:11; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26803
12; 1500.0; 16-APR-2007 13:21:18; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26803
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070416_132308_000056652057_00196_26803_5555.N1
1; 1609.7; 16-APR-2007 13:23:08; Bright; 36.0; 100; 4Gam Crv ; 2.58; 13100;occ; 72; 0;26803
2; 1692.9; 16-APR-2007 13:24:31; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;26803
3; 1875.5; 16-APR-2007 13:27:34; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26803
4; 2101.6; 16-APR-2007 13:31:20; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26803
5; 2587.9; 16-APR-2007 13:39:26; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26803
6; 2819.9; 16-APR-2007 13:43:18; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26803
7; 2901.0; 16-APR-2007 13:44:39; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;26803
8; 3271.3; 16-APR-2007 13:50:50; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26803
9; 3442.7; 16-APR-2007 13:53:41; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26803
10; 3878.1; 16-APR-2007 14:00:56; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26803
11; 4475.9; 16-APR-2007 14:10:54; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26803
12; 5051.1; 16-APR-2007 14:20:29; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26803
13; 5353.0; 16-APR-2007 14:25:31; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;26803
14; 5567.2; 16-APR-2007 14:29:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26803
15; 5669.5; 16-APR-2007 14:30:48; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26803
16; 5792.7; 16-APR-2007 14:32:51; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;26803
17; 6091.3; 16-APR-2007 14:37:50; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26803
18; 6532.2; 16-APR-2007 14:45:10; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;26803
19; 6658.0; 16-APR-2007 14:47:16; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26803
20; 6801.3; 16-APR-2007 14:49:40; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;26803
21; 6992.3; 16-APR-2007 14:52:50; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26803
22; 7087.7; 16-APR-2007 14:54:26; Dark ; 45.5; 81; Eta Cen ; 2.36; 28000;occ; 91; 0;26803
23; 7229.3; 16-APR-2007 14:56:47; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26803
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070416_150154_000057742057_00197_26804_5556.N1
1; 1500.2; 16-APR-2007 15:01:54; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26804
2; 1609.9; 16-APR-2007 15:03:44; Bright; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;26804
3; 1692.9; 16-APR-2007 15:05:07; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;26804
4; 1875.6; 16-APR-2007 15:08:10; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26804
5; 2101.5; 16-APR-2007 15:11:56; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26804
6; 2587.8; 16-APR-2007 15:20:02; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26804
7; 2820.0; 16-APR-2007 15:23:54; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26804
8; 2900.7; 16-APR-2007 15:25:15; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;26804
9; 3271.0; 16-APR-2007 15:31:25; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26804
10; 3442.9; 16-APR-2007 15:34:17; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26804
11; 3878.1; 16-APR-2007 15:41:32; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;26804
12; 4476.2; 16-APR-2007 15:51:30; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;26804
13; 5051.7; 16-APR-2007 16:01:06; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;26804
14; 5353.5; 16-APR-2007 16:06:08; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26804
15; 5567.6; 16-APR-2007 16:09:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26804
16; 5670.0; 16-APR-2007 16:11:24; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26804
17; 5793.2; 16-APR-2007 16:13:27; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26804
18; 6091.9; 16-APR-2007 16:18:26; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26804
19; 6532.7; 16-APR-2007 16:25:47; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26804
20; 6658.6; 16-APR-2007 16:27:53; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26804

```



```

21; 6801.8; 16-APR-2007 16:30:16; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;26804
22; 6992.8; 16-APR-2007 16:33:27; Dark ; 45.0; 78; Alp Lup ; 2.30; 28000;occ; 90; 0;26804
23; 7088.3; 16-APR-2007 16:35:02; Dark ; 45.0; 81; Eta Cen ; 2.36; 28000;occ; 90; 0;26804
24; 7229.7; 16-APR-2007 16:37:24; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26804
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070416_163724_000059332057_00198_26805_5557.N1
 1; 1193.7; 16-APR-2007 16:37:24; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26805
 2; 1500.4; 16-APR-2007 16:42:31; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26805
 3; 1609.9; 16-APR-2007 16:44:20; Bright; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;26805
 4; 1692.9; 16-APR-2007 16:45:43; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;26805
 5; 1875.7; 16-APR-2007 16:48:46; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26805
 6; 2101.4; 16-APR-2007 16:52:31; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26805
 7; 2587.4; 16-APR-2007 17:00:38; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26805
 8; 2820.0; 16-APR-2007 17:04:30; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26805
 9; 2900.4; 16-APR-2007 17:05:51; Bright; 40.0; 55; 79Zet UMa ; 2.06; 10200;occ; 80; 0;26805
10; 3270.7; 16-APR-2007 17:12:01; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26805
11; 3442.8; 16-APR-2007 17:14:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26805
12; 3877.8; 16-APR-2007 17:22:08; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;26805
13; 4476.3; 16-APR-2007 17:32:06; Bright; 41.5; 164; 44Eta Peg ; 2.95; 5400;occ; 83; 0;26805
14; 5052.1; 16-APR-2007 17:41:42; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26805
15; 5354.2; 16-APR-2007 17:46:44; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26805
16; 5568.0; 16-APR-2007 17:50:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26805
17; 5670.5; 16-APR-2007 17:52:01; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26805
18; 5793.5; 16-APR-2007 17:54:04; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26805
19; 6092.5; 16-APR-2007 17:59:03; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26805
20; 6533.1; 16-APR-2007 18:06:23; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;26805
21; 6659.1; 16-APR-2007 18:08:29; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26805
22; 6802.2; 16-APR-2007 18:10:52; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;26805
23; 6993.2; 16-APR-2007 18:14:03; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26805
24; 7088.7; 16-APR-2007 18:15:39; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;26805
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070416_181439_000060402057_00199_26806_5558.N1
 1; 993.2; 16-APR-2007 18:14:39; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 72;26806
 2; 1052.6; 16-APR-2007 18:15:39; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26806
 3; 1194.0; 16-APR-2007 18:18:00; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26806
 4; 1500.5; 16-APR-2007 18:23:07; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26806
 5; 1610.1; 16-APR-2007 18:24:56; Bright; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;26806
 6; 1692.9; 16-APR-2007 18:26:19; Bright; 46.0; 15; 67Alp Vir ; 0.98; 28000;occ; 92; 0;26806
 7; 1875.7; 16-APR-2007 18:29:22; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;26806
 8; 2101.2; 16-APR-2007 18:33:07; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26806
 9; 2587.1; 16-APR-2007 18:41:13; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26806
10; 2819.8; 16-APR-2007 18:45:06; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26806
11; 2900.0; 16-APR-2007 18:46:26; Bright; 38.5; 55; 79Zet UMa ; 2.06; 10200;occ; 77; 0;26806
12; 3270.3; 16-APR-2007 18:52:36; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26806
13; 3442.6; 16-APR-2007 18:55:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26806
14; 3877.6; 16-APR-2007 19:02:44; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;26806
15; 4476.3; 16-APR-2007 19:12:42; Bright; 41.5; 164; 44Eta Peg ; 2.95; 5400;occ; 83; 0;26806
16; 5052.6; 16-APR-2007 19:22:19; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26806
17; 5354.6; 16-APR-2007 19:27:21; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26806
18; 5568.3; 16-APR-2007 19:30:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26806
19; 5670.9; 16-APR-2007 19:32:37; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26806
20; 5793.7; 16-APR-2007 19:34:40; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26806
21; 6092.9; 16-APR-2007 19:39:39; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26806
22; 6533.4; 16-APR-2007 19:47:00; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26806
23; 6659.3; 16-APR-2007 19:49:05; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26806
24; 6802.4; 16-APR-2007 19:51:29; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;26806
25; 6993.6; 16-APR-2007 19:54:40; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26806
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070417_020444_000044592057_00203_26810_3526.N1
 1; -981.7; 17-APR-2007 02:04:44; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;26810
 2; -679.1; 17-APR-2007 02:09:47; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26810
 3; -466.2; 17-APR-2007 02:13:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26810
 4; -363.2; 17-APR-2007 02:15:02; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;26810
 5; -240.9; 17-APR-2007 02:17:05; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;26810
 6; 59.0; 17-APR-2007 02:22:05; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26811
 7; 499.0; 17-APR-2007 02:29:25; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;26811
 8; 625.0; 17-APR-2007 02:31:31; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26811
 9; 767.9; 17-APR-2007 02:33:54; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;26811
10; 959.5; 17-APR-2007 02:37:05; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26811
11; 1054.8; 17-APR-2007 02:38:40; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26811
12; 1195.6; 17-APR-2007 02:41:01; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26811

```

13; 1501.4; 17-APR-2007 02:46:07; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26811  
 14; 1610.8; 17-APR-2007 02:47:57; Bright; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26811  
 15; 1693.2; 17-APR-2007 02:49:19; Bright; 45.0; 15; 67Alp Vir ; 0.98; 28000;occ; 90; 0;26811  
 16; 1875.8; 17-APR-2007 02:52:22; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26811  
 17; 2100.6; 17-APR-2007 02:56:06; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26811  
 18; 2585.9; 17-APR-2007 03:04:12; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26811  
 19; 2819.7; 17-APR-2007 03:08:05; Bright; 36.0; 87; 64Gam UMA ; 2.43; 11000;occ; 72; 0;26811  
 20; 2898.3; 17-APR-2007 03:09:24; Bright; 38.5; 55; 79Zet UMA ; 2.06; 10200;occ; 77; 0;26811  
 21; 3269.0; 17-APR-2007 03:15:35; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26811  
 22; 3442.7; 17-APR-2007 03:18:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26811

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070417\_032542\_000056362057\_00204\_26811\_3527.N1

1; -2159.4; 17-APR-2007 03:25:42; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26811  
 2; -1559.0; 17-APR-2007 03:35:43; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26811  
 3; -981.2; 17-APR-2007 03:45:20; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26811  
 4; -678.5; 17-APR-2007 03:50:23; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26811  
 5; -465.8; 17-APR-2007 03:53:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26811  
 6; -362.7; 17-APR-2007 03:55:39; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26811  
 7; -240.4; 17-APR-2007 03:57:41; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;26811  
 8; 59.7; 17-APR-2007 04:02:41; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26812  
 9; 499.4; 17-APR-2007 04:10:01; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26812  
 10; 625.7; 17-APR-2007 04:12:07; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26812  
 11; 768.4; 17-APR-2007 04:14:30; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;26812  
 12; 959.9; 17-APR-2007 04:17:42; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26812  
 13; 1055.4; 17-APR-2007 04:19:17; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26812  
 14; 1196.2; 17-APR-2007 04:21:38; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26812  
 15; 1501.6; 17-APR-2007 04:26:43; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;26812  
 16; 1611.2; 17-APR-2007 04:28:33; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 0;26812  
 17; 1693.4; 17-APR-2007 04:29:55; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;26812  
 18; 1876.2; 17-APR-2007 04:32:58; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26812  
 19; 2100.6; 17-APR-2007 04:36:42; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26812  
 20; 2585.7; 17-APR-2007 04:44:47; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26812  
 21; 2819.8; 17-APR-2007 04:48:41; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;26812  
 22; 2898.1; 17-APR-2007 04:50:00; Bright; 38.5; 55; 79Zet UMA ; 2.06; 10200;occ; 77; 0;26812  
 23; 3268.9; 17-APR-2007 04:56:11; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26812  
 24; 3443.0; 17-APR-2007 04:59:05; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26812

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070417\_050618\_000056382057\_00205\_26812\_3528.N1

1; -2159.7; 17-APR-2007 05:06:18; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26812  
 2; -1558.7; 17-APR-2007 05:16:19; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;26812  
 3; -980.9; 17-APR-2007 05:25:57; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;26812  
 4; -677.5; 17-APR-2007 05:31:00; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26812  
 5; -465.4; 17-APR-2007 05:34:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26812  
 6; -362.0; 17-APR-2007 05:36:16; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;26812  
 7; -240.1; 17-APR-2007 05:38:18; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;26812  
 8; 60.2; 17-APR-2007 05:43:18; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26813  
 9; 499.8; 17-APR-2007 05:50:38; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26813  
 10; 626.1; 17-APR-2007 05:52:44; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26813  
 11; 768.7; 17-APR-2007 05:55:06; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;26813  
 12; 960.4; 17-APR-2007 05:58:18; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26813  
 13; 1056.0; 17-APR-2007 05:59:54; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26813  
 14; 1196.7; 17-APR-2007 06:02:14; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26813  
 15; 1502.0; 17-APR-2007 06:07:20; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26813  
 16; 1611.5; 17-APR-2007 06:09:09; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 0;26813  
 17; 1693.6; 17-APR-2007 06:10:31; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26813  
 18; 1876.3; 17-APR-2007 06:13:34; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26813  
 19; 2100.6; 17-APR-2007 06:17:18; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26813  
 20; 2585.5; 17-APR-2007 06:25:23; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26813  
 21; 2819.8; 17-APR-2007 06:29:17; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;26813  
 22; 2897.7; 17-APR-2007 06:30:35; Bright; 38.0; 55; 79Zet UMA ; 2.06; 10200;occ; 76; 0;26813  
 23; 3268.7; 17-APR-2007 06:36:46; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26813  
 24; 3443.0; 17-APR-2007 06:39:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26813

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070417\_064654\_000038072057\_00206\_26813\_5559.N1

1; -2159.7; 17-APR-2007 06:46:54; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;26813  
 2; -1558.4; 17-APR-2007 06:56:55; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;26813  
 3; -980.4; 17-APR-2007 07:06:33; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26813  
 4; -676.9; 17-APR-2007 07:11:37; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26813  
 5; -465.1; 17-APR-2007 07:15:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26813  
 6; -361.5; 17-APR-2007 07:16:52; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26813  
 7; -239.7; 17-APR-2007 07:18:54; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26813

```

8; 60.8; 17-APR-2007 07:23:54; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26814
9; 500.2; 17-APR-2007 07:31:14; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26814
10; 626.6; 17-APR-2007 07:33:20; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26814
11; 769.1; 17-APR-2007 07:35:43; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;26814
12; 961.0; 17-APR-2007 07:38:55; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26814
13; 1056.4; 17-APR-2007 07:40:30; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26814
14; 1197.1; 17-APR-2007 07:42:51; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26814
15; 1502.2; 17-APR-2007 07:47:56; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26814
16; 1611.6; 17-APR-2007 07:49:45; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 0;26814
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070417_075000_000061392057_00207_26814_5560.N1
1; 1626.6; 17-APR-2007 07:50:00; Bright; 37.0; 100; 4Gam Crv ; 2.58; 13100;occ; 74; 30;26814
2; 1693.7; 17-APR-2007 07:51:07; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;26814
3; 1876.4; 17-APR-2007 07:54:10; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26814
4; 2100.4; 17-APR-2007 07:57:54; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26814
5; 2585.2; 17-APR-2007 08:05:59; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26814
6; 2819.8; 17-APR-2007 08:09:54; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26814
7; 2897.3; 17-APR-2007 08:11:11; Bright; 39.0; 55; 79Zet UMa ; 2.06; 10200;occ; 78; 0;26814
8; 3268.4; 17-APR-2007 08:17:22; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26814
9; 3442.9; 17-APR-2007 08:20:17; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26814
10; 3876.1; 17-APR-2007 08:27:30; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;26814
11; 4477.6; 17-APR-2007 08:37:31; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26814
12; 5056.0; 17-APR-2007 08:47:10; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;26814
13; 5359.5; 17-APR-2007 08:52:13; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26814
14; 5571.2; 17-APR-2007 08:55:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26814
15; 5675.0; 17-APR-2007 08:57:29; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26814
16; 5796.6; 17-APR-2007 08:59:30; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26814
17; 6097.3; 17-APR-2007 09:04:31; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26814
18; 6536.6; 17-APR-2007 09:11:50; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26814
19; 6662.9; 17-APR-2007 09:13:57; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26814
20; 6805.4; 17-APR-2007 09:16:19; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;26814
21; 6997.4; 17-APR-2007 09:19:31; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26814
22; 7092.8; 17-APR-2007 09:21:06; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26814
23; 7233.3; 17-APR-2007 09:23:27; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26814
24; 7538.2; 17-APR-2007 09:28:32; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26814
25; 7647.6; 17-APR-2007 09:30:21; Bright; 37.0; 100; 4Gam Crv ; 2.58; 13100;occ; 74; 0;26814
26; 7729.6; 17-APR-2007 09:31:43; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;26814
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070417_093146_000059862057_00208_26815_5561.N1
1; 1696.2; 17-APR-2007 09:31:46; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 5;26815
2; 1876.4; 17-APR-2007 09:34:46; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26815
3; 2100.3; 17-APR-2007 09:38:30; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26815
4; 2584.8; 17-APR-2007 09:46:34; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26815
5; 2819.8; 17-APR-2007 09:50:29; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26815
6; 2897.0; 17-APR-2007 09:51:47; Bright; 38.0; 55; 79Zet UMa ; 2.06; 10200;occ; 76; 0;26815
7; 3268.1; 17-APR-2007 09:57:58; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26815
8; 3442.9; 17-APR-2007 10:00:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26815
9; 3875.9; 17-APR-2007 10:08:05; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26815
10; 4477.7; 17-APR-2007 10:18:07; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26815
11; 5056.5; 17-APR-2007 10:27:46; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;26815
12; 5360.1; 17-APR-2007 10:32:50; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26815
13; 5571.6; 17-APR-2007 10:36:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26815
14; 5675.4; 17-APR-2007 10:38:05; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26815
15; 5796.9; 17-APR-2007 10:40:06; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26815
16; 6097.8; 17-APR-2007 10:45:07; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26815
17; 6537.0; 17-APR-2007 10:52:27; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26815
18; 6663.3; 17-APR-2007 10:54:33; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26815
19; 6805.7; 17-APR-2007 10:56:55; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26815
20; 6997.8; 17-APR-2007 11:00:07; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26815
21; 7093.1; 17-APR-2007 11:01:43; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26815
22; 7233.6; 17-APR-2007 11:04:03; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26815
23; 7538.4; 17-APR-2007 11:09:08; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26815
24; 7647.8; 17-APR-2007 11:10:57; Bright; 35.0; 100; 4Gam Crv ; 2.58; 13100;occ; 70; 0;26815
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070417_111119_000060392057_00209_26816_5562.N1
1; 1633.4; 17-APR-2007 11:11:19; Bright; 35.5; 100; 4Gam Crv ; 2.58; 13100;occ; 71; 43;26816
2; 1693.7; 17-APR-2007 11:12:19; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;26816
3; 1876.5; 17-APR-2007 11:15:22; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26816
4; 2100.2; 17-APR-2007 11:19:06; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26816
5; 2584.7; 17-APR-2007 11:27:10; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26816
6; 2819.7; 17-APR-2007 11:31:05; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26816

```



7; 2896.7; 17-APR-2007 11:32:22; Bright; 57.0; 55; 79Zet UMA ; 2.06; 10200;occ; 114; 0;26816  
 8; 3267.9; 17-APR-2007 11:38:33; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26816  
 9; 3442.9; 17-APR-2007 11:41:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26816  
 10; 3875.7; 17-APR-2007 11:48:41; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;26816  
 11; 4477.8; 17-APR-2007 11:58:43; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26816  
 12; 5056.9; 17-APR-2007 12:08:22; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26816  
 13; 5360.7; 17-APR-2007 12:13:26; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;26816  
 14; 5571.9; 17-APR-2007 12:16:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26816  
 15; 5675.9; 17-APR-2007 12:18:41; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26816  
 16; 5797.2; 17-APR-2007 12:20:43; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;26816  
 17; 6098.3; 17-APR-2007 12:25:44; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26816  
 18; 6537.4; 17-APR-2007 12:33:03; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26816  
 19; 6663.9; 17-APR-2007 12:35:09; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26816  
 20; 6806.0; 17-APR-2007 12:37:32; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;26816  
 21; 6998.2; 17-APR-2007 12:40:44; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26816  
 22; 7093.5; 17-APR-2007 12:42:19; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26816  
 23; 7233.9; 17-APR-2007 12:44:39; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26816  
 24; 7538.6; 17-APR-2007 12:49:44; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26816  
 25; 7648.0; 17-APR-2007 12:51:33; Bright; 24.5; 100; 4Gam Crv ; 2.58; 13100;occ; 49; 0;26816

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070417\_125133\_000056662057\_00210\_26817\_5563.N1

1; 1612.1; 17-APR-2007 12:51:33; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 0;26817  
 2; 1693.8; 17-APR-2007 12:52:55; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;26817  
 3; 1876.3; 17-APR-2007 12:55:58; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26817  
 4; 2100.2; 17-APR-2007 12:59:42; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26817  
 5; 2584.5; 17-APR-2007 13:07:46; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26817  
 6; 2819.7; 17-APR-2007 13:11:41; Bright; 33.5; 87; 64Gam UMA ; 2.43; 11000;occ; 67; 0;26817  
 7; 2896.4; 17-APR-2007 13:12:58; Bright; 52.5; 55; 79Zet UMA ; 2.06; 10200;occ; 105; 0;26817  
 8; 3267.6; 17-APR-2007 13:19:09; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26817  
 9; 3443.0; 17-APR-2007 13:22:04; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26817  
 10; 3875.6; 17-APR-2007 13:29:17; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;26817  
 11; 4478.0; 17-APR-2007 13:39:19; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26817  
 12; 5057.4; 17-APR-2007 13:48:59; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26817  
 13; 5361.3; 17-APR-2007 13:54:03; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26817  
 14; 5572.3; 17-APR-2007 13:57:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26817  
 15; 5676.4; 17-APR-2007 13:59:18; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26817  
 16; 5797.7; 17-APR-2007 14:01:19; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26817  
 17; 6098.8; 17-APR-2007 14:06:20; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26817  
 18; 6537.9; 17-APR-2007 14:13:39; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26817  
 19; 6664.2; 17-APR-2007 14:15:46; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26817  
 20; 6806.5; 17-APR-2007 14:18:08; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;26817  
 21; 6998.6; 17-APR-2007 14:21:20; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26817  
 22; 7094.0; 17-APR-2007 14:22:55; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26817  
 23; 7234.3; 17-APR-2007 14:25:16; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26817

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070417\_143020\_000056342057\_00211\_26818\_5564.N1

1; 1502.9; 17-APR-2007 14:30:20; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26818  
 2; 1612.3; 17-APR-2007 14:32:10; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 0;26818  
 3; 1693.9; 17-APR-2007 14:33:31; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26818  
 4; 1876.4; 17-APR-2007 14:36:34; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26818  
 5; 2100.0; 17-APR-2007 14:40:17; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26818  
 6; 2584.2; 17-APR-2007 14:48:21; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26818  
 7; 3267.4; 17-APR-2007 14:59:45; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;26818  
 8; 3443.1; 17-APR-2007 15:02:40; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26818  
 9; 3875.5; 17-APR-2007 15:09:53; Bright; 58.0; 89; 5Alp Cep ; 2.45; 8000;occ; 116; 0;26818  
 10; 4478.2; 17-APR-2007 15:19:56; Bright; 54.0; 164; 44Eta Peg ; 2.95; 5400;occ; 108; 0;26818  
 11; 5057.9; 17-APR-2007 15:29:35; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26818  
 12; 5362.1; 17-APR-2007 15:34:39; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26818  
 13; 5572.8; 17-APR-2007 15:38:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26818  
 14; 5677.0; 17-APR-2007 15:39:54; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;26818  
 15; 5798.1; 17-APR-2007 15:41:55; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;26818  
 16; 6099.5; 17-APR-2007 15:46:57; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26818  
 17; 6538.3; 17-APR-2007 15:54:16; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26818  
 18; 6664.8; 17-APR-2007 15:56:22; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26818  
 19; 6806.9; 17-APR-2007 15:58:44; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;26818  
 20; 6999.1; 17-APR-2007 16:01:56; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26818  
 21; 7094.7; 17-APR-2007 16:03:32; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26818

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070417\_210111\_000042922057\_00215\_26822\_3529.N1

1; 809.9; 17-APR-2007 21:01:11; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 76;26822  
 2; 964.4; 17-APR-2007 21:03:46; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26822

```

3; 1059.7; 17-APR-2007 21:05:21; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26822
4; 1199.7; 17-APR-2007 21:07:41; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26822
5; 1503.4; 17-APR-2007 21:12:45; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26822
6; 1612.9; 17-APR-2007 21:14:34; Bright; 35.5; 100; 4Gam Crv ; 2.58; 13100;occ; 71; 0;26822
7; 1694.0; 17-APR-2007 21:15:55; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;26822
8; 1876.5; 17-APR-2007 21:18:58; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26822
9; 2099.5; 17-APR-2007 21:22:41; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26822
10; 2583.1; 17-APR-2007 21:30:44; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26822
11; 2819.6; 17-APR-2007 21:34:41; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26822
12; 2963.0; 17-APR-2007 21:37:04; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26822
13; 3266.2; 17-APR-2007 21:42:07; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;26822
14; 3442.9; 17-APR-2007 21:45:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26822
15; 3874.4; 17-APR-2007 21:52:16; Bright; 55.5; 89; 5Alp Cep ; 2.45; 8000;occ; 111; 0;26822
16; 4478.9; 17-APR-2007 22:02:20; Bright; 42.0; 164; 44Eta Peg ; 2.95; 5400;occ; 84; 0;26822
17; 5059.5; 17-APR-2007 22:12:01; Dark ; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;26822
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070417_221706_000057742057_00215_26822_3530.N1
1; -671.5; 17-APR-2007 22:17:06; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26822
2; -461.7; 17-APR-2007 22:20:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26822
3; -357.2; 17-APR-2007 22:22:20; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26822
4; -236.5; 17-APR-2007 22:24:21; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26822
5; 65.6; 17-APR-2007 22:29:23; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26823
6; 503.8; 17-APR-2007 22:36:41; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26823
7; 630.3; 17-APR-2007 22:38:47; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26823
8; 772.2; 17-APR-2007 22:41:09; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;26823
9; 964.8; 17-APR-2007 22:44:22; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26823
10; 1060.1; 17-APR-2007 22:45:57; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26823
11; 1200.0; 17-APR-2007 22:48:17; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26823
12; 1503.6; 17-APR-2007 22:53:21; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26823
13; 1612.9; 17-APR-2007 22:55:10; Bright; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;26823
14; 1694.1; 17-APR-2007 22:56:31; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;26823
15; 1876.6; 17-APR-2007 22:59:34; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26823
16; 2099.3; 17-APR-2007 23:03:16; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26823
17; 2582.9; 17-APR-2007 23:11:20; Bright; 44.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 89; 0;26823
18; 2819.4; 17-APR-2007 23:15:17; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26823
19; 2963.1; 17-APR-2007 23:17:40; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;26823
20; 3265.9; 17-APR-2007 23:22:43; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;26823
21; 3442.9; 17-APR-2007 23:25:40; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26823
22; 3874.3; 17-APR-2007 23:32:51; Bright; 58.0; 89; 5Alp Cep ; 2.45; 8000;occ; 116; 0;26823
23; 4478.7; 17-APR-2007 23:42:56; Bright; 44.5; 164; 44Eta Peg ; 2.95; 5400;occ; 89; 0;26823
24; 5059.9; 17-APR-2007 23:52:37; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;26823
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070417_235742_000057772057_00216_26823_3531.N1
1; -670.9; 17-APR-2007 23:57:42; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;26823
2; -461.3; 18-APR-2007 00:01:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26823
3; 66.1; 18-APR-2007 00:09:59; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26824
4; 504.1; 18-APR-2007 00:17:17; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26824
5; 630.7; 18-APR-2007 00:19:24; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26824
6; 772.5; 18-APR-2007 00:21:45; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;26824
7; 965.4; 18-APR-2007 00:24:58; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26824
8; 1060.6; 18-APR-2007 00:26:34; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26824
9; 1200.3; 18-APR-2007 00:28:53; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26824
10; 1503.7; 18-APR-2007 00:33:57; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26824
11; 1613.1; 18-APR-2007 00:35:46; Bright; 37.0; 100; 4Gam Crv ; 2.58; 13100;occ; 74; 0;26824
12; 1694.1; 18-APR-2007 00:37:07; Bright; 44.0; 15; 67Alp Vir ; 0.98; 28000;occ; 88; 0;26824
13; 1876.6; 18-APR-2007 00:40:10; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26824
14; 2099.1; 18-APR-2007 00:43:52; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26824
15; 2582.6; 18-APR-2007 00:51:56; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26824
16; 2819.5; 18-APR-2007 00:55:52; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;26824
17; 2963.2; 18-APR-2007 00:58:16; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26824
18; 3265.6; 18-APR-2007 01:03:19; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26824
19; 3443.0; 18-APR-2007 01:06:16; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26824
20; 3874.1; 18-APR-2007 01:13:27; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;26824
21; 4478.8; 18-APR-2007 01:23:32; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26824
22; 5060.4; 18-APR-2007 01:33:13; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;26824
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070417_160236_000060362057_00212_26819_5565.N1
1; 1002.6; 17-APR-2007 16:02:36; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 79;26819
2; 1058.7; 17-APR-2007 16:03:32; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26819
3; 1198.8; 17-APR-2007 16:05:52; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26819
4; 1503.0; 17-APR-2007 16:10:56; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26819

```

```

5; 1612.5; 17-APR-2007 16:12:46; Bright; 36.0; 100; 4Gam Crv ; 2.58; 13100;occ; 72; 0;26819
6; 1693.9; 17-APR-2007 16:14:07; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26819
7; 1876.6; 17-APR-2007 16:17:10; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26819
8; 2099.8; 17-APR-2007 16:20:53; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26819
9; 2583.9; 17-APR-2007 16:28:57; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26819
10; 3267.1; 17-APR-2007 16:40:20; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26819
11; 3443.0; 17-APR-2007 16:43:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26819
12; 3875.2; 17-APR-2007 16:50:28; Bright; 58.0; 89; 5Alp Cep ; 2.45; 8000;occ; 116; 0;26819
13; 4478.2; 17-APR-2007 17:00:31; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26819
14; 5058.3; 17-APR-2007 17:10:12; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26819
15; 5362.5; 17-APR-2007 17:15:16; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26819
16; 5573.2; 17-APR-2007 17:18:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26819
17; 5677.4; 17-APR-2007 17:20:31; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26819
18; 5798.4; 17-APR-2007 17:22:32; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26819
19; 6100.0; 17-APR-2007 17:27:33; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26819
20; 6538.7; 17-APR-2007 17:34:52; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;26819
21; 6665.2; 17-APR-2007 17:36:58; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26819
22; 6807.2; 17-APR-2007 17:39:20; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;26819
23; 6999.6; 17-APR-2007 17:42:33; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26819
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070417_174233_000060752057_00213_26820_5566.N1
1; 963.5; 17-APR-2007 17:42:33; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26820
2; 1059.0; 17-APR-2007 17:44:08; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26820
3; 1199.1; 17-APR-2007 17:46:28; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26820
4; 1503.1; 17-APR-2007 17:51:32; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26820
5; 1612.6; 17-APR-2007 17:53:22; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 0;26820
6; 1693.9; 17-APR-2007 17:54:43; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;26820
7; 1876.6; 17-APR-2007 17:57:46; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;26820
8; 2099.8; 17-APR-2007 18:01:29; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26820
9; 2583.6; 17-APR-2007 18:09:33; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26820
10; 2819.7; 17-APR-2007 18:13:29; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26820
11; 2962.9; 17-APR-2007 18:15:52; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26820
12; 3266.8; 17-APR-2007 18:20:56; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26820
13; 3443.0; 17-APR-2007 18:23:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26820
14; 3874.9; 17-APR-2007 18:31:04; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26820
15; 4478.4; 17-APR-2007 18:41:08; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26820
16; 5058.7; 17-APR-2007 18:50:48; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;26820
17; 5363.1; 17-APR-2007 18:55:52; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;26820
18; 5573.5; 17-APR-2007 18:59:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26820
19; 5677.9; 17-APR-2007 19:01:07; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26820
20; 5798.7; 17-APR-2007 19:03:08; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26820
21; 6100.5; 17-APR-2007 19:08:10; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26820
22; 6539.1; 17-APR-2007 19:15:28; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;26820
23; 6665.6; 17-APR-2007 19:17:35; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26820
24; 6807.5; 17-APR-2007 19:19:57; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;26820
25; 7000.1; 17-APR-2007 19:23:09; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26820
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070417_192309_000058932057_00214_26821_5567.N1
1; 964.1; 17-APR-2007 19:23:09; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26821
2; 1059.4; 17-APR-2007 19:24:45; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26821
3; 1199.4; 17-APR-2007 19:27:05; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26821
4; 1503.3; 17-APR-2007 19:32:09; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26821
5; 1612.7; 17-APR-2007 19:33:58; Bright; 36.0; 100; 4Gam Crv ; 2.58; 13100;occ; 72; 0;26821
6; 1694.0; 17-APR-2007 19:35:19; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;26821
7; 1876.5; 17-APR-2007 19:38:22; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26821
8; 2099.6; 17-APR-2007 19:42:05; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26821
9; 2583.4; 17-APR-2007 19:50:09; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26821
10; 2819.5; 17-APR-2007 19:54:05; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26821
11; 2963.0; 17-APR-2007 19:56:28; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26821
12; 3266.5; 17-APR-2007 20:01:32; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26821
13; 3443.0; 17-APR-2007 20:04:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26821
14; 3874.7; 17-APR-2007 20:11:40; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;26821
15; 4478.5; 17-APR-2007 20:21:44; Bright; 54.0; 164; 44Eta Peg ; 2.95; 5400;occ; 108; 0;26821
16; 5059.1; 17-APR-2007 20:31:24; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26821
17; 5363.7; 17-APR-2007 20:36:29; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26821
18; 5573.9; 17-APR-2007 20:39:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26821
19; 5678.3; 17-APR-2007 20:41:44; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26821
20; 5799.0; 17-APR-2007 20:43:44; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26821
21; 6101.0; 17-APR-2007 20:48:46; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26821
22; 6539.3; 17-APR-2007 20:56:05; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26821

```



```

23; 6666.0; 17-APR-2007 20:58:11; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26821
24; 6807.8; 17-APR-2007 21:00:33; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;26821
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070418_013819_000041452057_00217_26824_3532.N1
1; -670.3; 18-APR-2007 01:38:19; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;26824
2; -461.0; 18-APR-2007 01:41:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26824
3; -235.7; 18-APR-2007 01:45:33; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;26824
4; 66.6; 18-APR-2007 01:50:35; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26825
5; 504.6; 18-APR-2007 01:57:53; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;26825
6; 631.3; 18-APR-2007 02:00:00; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26825
7; 772.9; 18-APR-2007 02:02:22; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;26825
8; 965.7; 18-APR-2007 02:05:35; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26825
9; 1061.1; 18-APR-2007 02:07:10; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26825
10; 1200.7; 18-APR-2007 02:09:30; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26825
11; 1503.9; 18-APR-2007 02:14:33; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26825
12; 1613.3; 18-APR-2007 02:16:22; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 0;26825
13; 1694.2; 18-APR-2007 02:17:43; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26825
14; 1876.8; 18-APR-2007 02:20:46; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26825
15; 2099.0; 18-APR-2007 02:24:28; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26825
16; 2582.3; 18-APR-2007 02:32:31; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26825
17; 2819.4; 18-APR-2007 02:36:28; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26825
18; 2963.3; 18-APR-2007 02:38:52; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26825
19; 3265.4; 18-APR-2007 02:43:54; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26825
20; 3443.1; 18-APR-2007 02:46:52; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26825
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070418_025403_000056402057_00218_26825_3533.N1
1; -2162.0; 18-APR-2007 02:54:03; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26825
2; -1556.7; 18-APR-2007 03:04:08; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26825
3; -974.8; 18-APR-2007 03:13:50; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;26825
4; -669.7; 18-APR-2007 03:18:55; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26825
5; -460.6; 18-APR-2007 03:22:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26825
6; -355.6; 18-APR-2007 03:24:09; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;26825
7; -235.3; 18-APR-2007 03:26:09; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;26825
8; 67.2; 18-APR-2007 03:31:12; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26826
9; 505.2; 18-APR-2007 03:38:30; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26826
10; 631.9; 18-APR-2007 03:40:37; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26826
11; 773.4; 18-APR-2007 03:42:58; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;26826
12; 966.3; 18-APR-2007 03:46:11; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26826
13; 1061.5; 18-APR-2007 03:47:46; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26826
14; 1201.2; 18-APR-2007 03:50:06; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26826
15; 1504.3; 18-APR-2007 03:55:09; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26826
16; 1613.5; 18-APR-2007 03:56:58; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 0;26826
17; 1694.4; 18-APR-2007 03:58:19; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;26826
18; 1876.9; 18-APR-2007 04:01:22; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26826
19; 2099.0; 18-APR-2007 04:05:04; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26826
20; 2582.2; 18-APR-2007 04:13:07; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26826
21; 2819.6; 18-APR-2007 04:17:04; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26826
22; 2963.6; 18-APR-2007 04:19:28; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26826
23; 3265.2; 18-APR-2007 04:24:30; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26826
24; 3443.2; 18-APR-2007 04:27:28; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26826
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070418_043439_000056392057_00219_26826_3534.N1
1; -2162.1; 18-APR-2007 04:34:39; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26826
2; -1556.6; 18-APR-2007 04:44:44; Bright; 54.0; 164; 44Eta Peg ; 2.95; 5400;occ; 108; 0;26826
3; -974.5; 18-APR-2007 04:54:26; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;26826
4; -669.1; 18-APR-2007 04:59:32; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26826
5; -460.2; 18-APR-2007 05:03:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26826
6; -355.1; 18-APR-2007 05:04:46; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26826
7; -235.0; 18-APR-2007 05:06:46; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;26826
8; 67.7; 18-APR-2007 05:11:48; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26827
9; 505.5; 18-APR-2007 05:19:06; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26827
10; 632.3; 18-APR-2007 05:21:13; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26827
11; 773.7; 18-APR-2007 05:23:35; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;26827
12; 966.6; 18-APR-2007 05:26:47; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26827
13; 1062.0; 18-APR-2007 05:28:23; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26827
14; 1201.5; 18-APR-2007 05:30:42; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26827
15; 1504.4; 18-APR-2007 05:35:45; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26827
16; 1613.8; 18-APR-2007 05:37:35; Bright; 36.0; 100; 4Gam Crv ; 2.58; 13100;occ; 72; 0;26827
17; 1694.5; 18-APR-2007 05:38:55; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26827
18; 1877.0; 18-APR-2007 05:41:58; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26827
19; 2099.0; 18-APR-2007 05:45:40; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26827

```

```

20; 2582.0; 18-APR-2007 05:53:43; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26827
21; 2819.7; 18-APR-2007 05:57:41; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;26827
22; 2963.7; 18-APR-2007 06:00:05; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;26827
23; 3264.9; 18-APR-2007 06:05:06; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26827
24; 3443.2; 18-APR-2007 06:08:04; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26827
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070418_203215_000041412057_00229_26836_3535.N1
 1; 970.5; 18-APR-2007 20:32:15; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26836
 2; 1065.8; 18-APR-2007 20:33:50; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26836
 3; 1204.4; 18-APR-2007 20:36:09; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26836
 4; 1506.0; 18-APR-2007 20:41:10; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26836
 5; 1695.0; 18-APR-2007 20:44:19; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;26836
 6; 1877.4; 18-APR-2007 20:47:22; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26836
 7; 2098.0; 18-APR-2007 20:51:02; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26836
 8; 2579.9; 18-APR-2007 20:59:04; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26836
 9; 2819.5; 18-APR-2007 21:03:04; Bright; 34.0; 87; 64Gam UMA ; 2.43; 11000;occ; 68; 0;26836
10; 2964.7; 18-APR-2007 21:05:29; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;26836
11; 3262.3; 18-APR-2007 21:10:27; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;26836
12; 3443.2; 18-APR-2007 21:13:28; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26836
13; 3871.9; 18-APR-2007 21:20:36; Bright; 54.0; 89; 5Alp Cep ; 2.45; 8000;occ; 108; 0;26836
14; 4480.8; 18-APR-2007 21:30:45; Bright; 55.0; 164; 44Eta Peg ; 2.95; 5400;occ; 110; 0;26836
15; 5066.4; 18-APR-2007 21:40:31; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26836
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070418_214538_000060452057_00229_26836_3536.N1
 1; -662.8; 18-APR-2007 21:45:38; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26836
 2; -456.3; 18-APR-2007 21:49:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26836
 3; -230.9; 18-APR-2007 21:52:49; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26836
 4; 73.2; 18-APR-2007 21:57:53; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26837
 5; 509.4; 18-APR-2007 22:05:10; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26837
 6; 636.6; 18-APR-2007 22:07:17; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26837
 7; 777.2; 18-APR-2007 22:09:37; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;26837
 8; 970.9; 18-APR-2007 22:12:51; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26837
 9; 1066.2; 18-APR-2007 22:14:26; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26837
10; 1204.8; 18-APR-2007 22:16:45; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26837
11; 1506.1; 18-APR-2007 22:21:46; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26837
12; 1695.0; 18-APR-2007 22:24:55; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;26837
13; 1877.5; 18-APR-2007 22:27:58; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26837
14; 2098.0; 18-APR-2007 22:31:38; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26837
15; 2579.8; 18-APR-2007 22:39:40; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26837
16; 2819.5; 18-APR-2007 22:43:40; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 0;26837
17; 2964.8; 18-APR-2007 22:46:05; Bright; 52.0; 36; 50Alp UMA ; 1.80; 6300;occ; 104; 0;26837
18; 3262.0; 18-APR-2007 22:51:02; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26837
19; 3443.1; 18-APR-2007 22:54:03; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26837
20; 3871.7; 18-APR-2007 23:01:12; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26837
21; 4481.3; 18-APR-2007 23:11:22; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26837
22; 5066.7; 18-APR-2007 23:21:07; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;26837
23; 5373.7; 18-APR-2007 23:26:14; Dark ; 9.5; 142; 49Del Cap ; 2.85; 8900;occ; 19; 0;26837
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070418_232614_000060522057_00230_26837_3537.N1
 1; -662.2; 18-APR-2007 23:26:14; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26837
 2; -455.9; 18-APR-2007 23:29:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26837
 3; -349.7; 18-APR-2007 23:31:26; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26837
 4; -230.8; 18-APR-2007 23:33:25; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;26837
 5; 73.7; 18-APR-2007 23:38:30; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26838
 6; 509.7; 18-APR-2007 23:45:46; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26838
 7; 637.1; 18-APR-2007 23:47:53; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26838
 8; 777.5; 18-APR-2007 23:50:14; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26838
 9; 971.3; 18-APR-2007 23:53:27; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26838
10; 1066.5; 18-APR-2007 23:55:03; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26838
11; 1205.0; 18-APR-2007 23:57:21; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;26838
12; 1506.3; 19-APR-2007 00:02:22; Dark ; 39.0; 106; 9Bet Crv ; 2.65; 5600;occ; 78; 0;26838
13; 1695.1; 19-APR-2007 00:05:31; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;26838
14; 1877.4; 19-APR-2007 00:08:34; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26838
15; 2097.7; 19-APR-2007 00:12:14; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26838
16; 2579.5; 19-APR-2007 00:20:16; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26838
17; 2819.4; 19-APR-2007 00:24:16; Bright; 33.0; 87; 64Gam UMA ; 2.43; 11000;occ; 66; 0;26838
18; 2964.9; 19-APR-2007 00:26:41; Bright; 34.5; 36; 50Alp UMA ; 1.80; 6300;occ; 69; 0;26838
19; 3261.7; 19-APR-2007 00:31:38; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26838
20; 3443.2; 19-APR-2007 00:34:39; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26838
21; 3871.5; 19-APR-2007 00:41:48; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26838
22; 3949.5; 19-APR-2007 00:43:06; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;26838

```

```

23; 4481.3; 19-APR-2007 00:51:57; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26838
24; 5067.3; 19-APR-2007 01:01:43; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;26838
25; 5374.4; 19-APR-2007 01:06:51; Dark ; 16.0; 142; 49Del Cap ; 2.85; 8900;occ; 32; 0;26838
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070418_061514_000038982057_00220_26827_5568.N1
1; -2162.3; 18-APR-2007 06:15:14; Bright; 58.0; 89; 5Alp Cep ; 2.45; 8000;occ; 116; 0;26827
2; -1556.2; 18-APR-2007 06:25:21; Bright; 38.5; 164; 44Eta Peg ; 2.95; 5400;occ; 77; 0;26827
3; -974.0; 18-APR-2007 06:35:03; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26827
4; -668.5; 18-APR-2007 06:40:08; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26827
5; -459.8; 18-APR-2007 06:43:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26827
6; -354.5; 18-APR-2007 06:45:22; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26827
7; -234.6; 18-APR-2007 06:47:22; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26827
8; 68.3; 18-APR-2007 06:52:25; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 1;26828
9; 505.9; 18-APR-2007 06:59:43; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26828
10; 632.8; 18-APR-2007 07:01:50; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26828
11; 774.1; 18-APR-2007 07:04:11; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26828
12; 967.1; 18-APR-2007 07:07:24; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26828
13; 1062.4; 18-APR-2007 07:08:59; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26828
14; 1201.9; 18-APR-2007 07:11:19; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26828
15; 1504.6; 18-APR-2007 07:16:21; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26828
16; 1613.9; 18-APR-2007 07:18:11; Bright; 36.0; 100; 4Gam Crv ; 2.58; 13100;occ; 72; 0;26828
17; 1694.6; 18-APR-2007 07:19:31; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26828
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070418_071946_000048492057_00221_26828_5569.N1
1; 1709.1; 18-APR-2007 07:19:46; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 29;26828
2; 1877.1; 18-APR-2007 07:22:34; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26828
3; 2098.8; 18-APR-2007 07:26:16; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;26828
4; 2581.9; 18-APR-2007 07:34:19; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26828
5; 2819.7; 18-APR-2007 07:38:16; Bright; 50.5; 87; 64Gam UMa ; 2.43; 11000;occ; 101; 0;26828
6; 2963.8; 18-APR-2007 07:40:41; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26828
7; 3264.7; 18-APR-2007 07:45:42; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26828
8; 3443.1; 18-APR-2007 07:48:40; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26828
9; 3873.4; 18-APR-2007 07:55:50; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26828
10; 4479.8; 18-APR-2007 08:05:57; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26828
11; 5062.6; 18-APR-2007 08:15:39; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26828
12; 5368.1; 18-APR-2007 08:20:45; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;26828
13; 5576.6; 18-APR-2007 08:24:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26828
14; 5681.9; 18-APR-2007 08:25:59; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26828
15; 5801.7; 18-APR-2007 08:27:59; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;26828
16; 6104.8; 18-APR-2007 08:33:02; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26828
17; 6542.3; 18-APR-2007 08:40:19; Dark ; 27.0; 43; Alp TrA ; 1.91; 4250;occ; 54; 0;26828
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070418_084046_000012022057_00222_26829_5570.N1
1; 533.4; 18-APR-2007 08:40:46; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 54;26829
2; 633.3; 18-APR-2007 08:42:26; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26829
3; 774.5; 18-APR-2007 08:44:47; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;26829
4; 967.5; 18-APR-2007 08:48:00; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26829
5; 1062.9; 18-APR-2007 08:49:36; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26829
6; 1202.2; 18-APR-2007 08:51:55; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26829
7; 1504.8; 18-APR-2007 08:56:58; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26829
8; 1614.1; 18-APR-2007 08:58:47; Bright; 36.5; 100; 4Gam Crv ; 2.58; 13100;occ; 73; 0;26829
9; 1694.7; 18-APR-2007 09:00:07; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26829
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070418_090310_000058952057_00222_26829_5571.N1
1; 1877.0; 18-APR-2007 09:03:10; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26829
2; 2098.7; 18-APR-2007 09:06:51; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26829
3; 2581.6; 18-APR-2007 09:14:54; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26829
4; 2819.6; 18-APR-2007 09:18:52; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26829
5; 2963.9; 18-APR-2007 09:21:17; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26829
6; 3264.4; 18-APR-2007 09:26:17; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;26829
7; 3443.2; 18-APR-2007 09:29:16; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26829
8; 3873.3; 18-APR-2007 09:36:26; Bright; 58.0; 89; 5Alp Cep ; 2.45; 8000;occ; 116; 0;26829
9; 4480.0; 18-APR-2007 09:46:33; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26829
10; 5063.0; 18-APR-2007 09:56:16; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;26829
11; 5368.7; 18-APR-2007 10:01:21; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26829
12; 5576.9; 18-APR-2007 10:04:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26829
13; 5682.2; 18-APR-2007 10:06:35; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26829
14; 5802.1; 18-APR-2007 10:08:35; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26829
15; 6105.2; 18-APR-2007 10:13:38; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26829
16; 6542.6; 18-APR-2007 10:20:55; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;26829
17; 6669.5; 18-APR-2007 10:23:02; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26829
18; 6810.7; 18-APR-2007 10:25:23; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;26829

```



```

19; 7003.9; 18-APR-2007 10:28:37; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26829
20; 7099.1; 18-APR-2007 10:30:12; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26829
21; 7238.4; 18-APR-2007 10:32:31; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26829
22; 7540.8; 18-APR-2007 10:37:34; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26829
23; 7650.1; 18-APR-2007 10:39:23; Bright; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;26829
24; 7730.5; 18-APR-2007 10:40:43; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26829
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070418_104346_000058082057_00223_26830_5572.N1
 1; 1877.1; 18-APR-2007 10:43:46; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26830
 2; 2098.6; 18-APR-2007 10:47:27; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26830
 3; 2581.3; 18-APR-2007 10:55:30; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26830
 4; 2819.5; 18-APR-2007 10:59:28; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26830
 5; 2963.9; 18-APR-2007 11:01:53; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26830
 6; 3264.0; 18-APR-2007 11:06:53; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26830
 7; 3443.0; 18-APR-2007 11:09:52; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26830
 8; 3873.0; 18-APR-2007 11:17:02; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;26830
 9; 4480.2; 18-APR-2007 11:27:09; Bright; 42.0; 164; 44Eta Peg ; 2.95; 5400;occ; 84; 0;26830
10; 5063.4; 18-APR-2007 11:36:52; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26830
11; 5369.3; 18-APR-2007 11:41:58; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26830
12; 5577.3; 18-APR-2007 11:45:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26830
13; 5682.9; 18-APR-2007 11:47:12; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26830
14; 5802.4; 18-APR-2007 11:49:11; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26830
15; 6105.9; 18-APR-2007 11:54:15; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26830
16; 6543.0; 18-APR-2007 12:01:32; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26830
17; 6670.0; 18-APR-2007 12:03:39; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26830
18; 6811.0; 18-APR-2007 12:06:00; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;26830
19; 7004.2; 18-APR-2007 12:09:13; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26830
20; 7099.6; 18-APR-2007 12:10:48; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26830
21; 7238.7; 18-APR-2007 12:13:07; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26830
22; 7540.9; 18-APR-2007 12:18:10; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26830
23; 7650.2; 18-APR-2007 12:19:59; Bright; 35.0; 100; 4Gam Crv ; 2.58; 13100;occ; 70; 0;26830
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070418_122013_000059552057_00224_26831_5573.N1
 1; 1628.4; 18-APR-2007 12:20:13; Bright; 35.5; 100; 4Gam Crv ; 2.58; 13100;occ; 71; 28;26831
 2; 1694.8; 18-APR-2007 12:21:19; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26831
 3; 1877.2; 18-APR-2007 12:24:22; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26831
 4; 2098.5; 18-APR-2007 12:28:03; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26831
 5; 2581.1; 18-APR-2007 12:36:06; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26831
 6; 2819.4; 18-APR-2007 12:40:04; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26831
 7; 2964.1; 18-APR-2007 12:42:29; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26831
 8; 3263.8; 18-APR-2007 12:47:28; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26831
 9; 3872.9; 18-APR-2007 12:57:37; Bright; 58.0; 89; 5Alp Cep ; 2.45; 8000;occ; 116; 0;26831
10; 4480.2; 18-APR-2007 13:07:45; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26831
11; 5064.0; 18-APR-2007 13:17:28; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;26831
12; 5370.0; 18-APR-2007 13:22:34; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26831
13; 5577.7; 18-APR-2007 13:26:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26831
14; 5683.4; 18-APR-2007 13:27:48; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26831
15; 5802.9; 18-APR-2007 13:29:47; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;26831
16; 6106.4; 18-APR-2007 13:34:51; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26831
17; 6543.4; 18-APR-2007 13:42:08; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26831
18; 6670.5; 18-APR-2007 13:44:15; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26831
19; 6811.4; 18-APR-2007 13:46:36; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;26831
20; 7004.7; 18-APR-2007 13:49:49; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26831
21; 7100.0; 18-APR-2007 13:51:25; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26831
22; 7239.1; 18-APR-2007 13:53:44; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26831
23; 7541.2; 18-APR-2007 13:58:46; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26831
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070418_135904_000057602057_00225_26832_5574.N1
 1; 1523.8; 18-APR-2007 13:59:04; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 37;26832
 2; 1614.5; 18-APR-2007 14:00:35; Bright; 35.5; 100; 4Gam Crv ; 2.58; 13100;occ; 71; 0;26832
 3; 1694.8; 18-APR-2007 14:01:55; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;26832
 4; 1877.2; 18-APR-2007 14:04:58; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26832
 5; 2098.5; 18-APR-2007 14:08:39; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26832
 6; 2580.8; 18-APR-2007 14:16:41; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26832
 7; 2819.6; 18-APR-2007 14:20:40; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26832
 8; 2964.3; 18-APR-2007 14:23:05; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;26832
 9; 3263.6; 18-APR-2007 14:28:04; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;26832
10; 3443.3; 18-APR-2007 14:31:04; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26832
11; 3872.8; 18-APR-2007 14:38:13; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;26832
12; 4480.7; 18-APR-2007 14:48:21; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26832
13; 5064.5; 18-APR-2007 14:58:05; Dark ; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;26832

```

14; 5370.7; 18-APR-2007 15:03:11; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26832  
 15; 5578.1; 18-APR-2007 15:06:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26832  
 16; 5684.0; 18-APR-2007 15:08:24; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26832  
 17; 5803.3; 18-APR-2007 15:10:24; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;26832  
 18; 6107.0; 18-APR-2007 15:15:27; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26832  
 19; 6543.9; 18-APR-2007 15:22:44; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26832  
 20; 6671.0; 18-APR-2007 15:24:51; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26832  
 21; 6811.8; 18-APR-2007 15:27:12; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26832  
 22; 7005.3; 18-APR-2007 15:30:26; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26832  
 23; 7100.5; 18-APR-2007 15:32:01; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26832  
 24; 7239.5; 18-APR-2007 15:34:20; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26832

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070418\_153425\_000060752057\_00226\_26833\_5575.N1

1; 1208.5; 18-APR-2007 15:34:25; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 10;26833  
 2; 1505.5; 18-APR-2007 15:39:22; Dark ; 39.0; 106; 9Bet Crv ; 2.65; 5600;occ; 78; 0;26833  
 3; 1614.6; 18-APR-2007 15:41:11; Bright; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;26833  
 4; 1694.9; 18-APR-2007 15:42:31; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26833  
 5; 1877.3; 18-APR-2007 15:45:34; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26833  
 6; 2098.4; 18-APR-2007 15:49:15; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26833  
 7; 2580.8; 18-APR-2007 15:57:17; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26833  
 8; 2819.6; 18-APR-2007 16:01:16; Bright; 52.0; 87; 64Gam UMa ; 2.43; 11000;occ; 104; 0;26833  
 9; 2964.4; 18-APR-2007 16:03:41; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26833  
 10; 3263.3; 18-APR-2007 16:08:40; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;26833  
 11; 3443.3; 18-APR-2007 16:11:40; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26833  
 12; 3872.7; 18-APR-2007 16:18:49; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;26833  
 13; 4480.8; 18-APR-2007 16:28:57; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26833  
 14; 5065.0; 18-APR-2007 16:38:41; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;26833  
 15; 5371.4; 18-APR-2007 16:43:48; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;26833  
 16; 5578.6; 18-APR-2007 16:47:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26833  
 17; 5684.5; 18-APR-2007 16:49:01; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26833  
 18; 5803.7; 18-APR-2007 16:51:00; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26833  
 19; 6107.7; 18-APR-2007 16:56:04; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26833  
 20; 6544.3; 18-APR-2007 17:03:21; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26833  
 21; 6671.5; 18-APR-2007 17:05:28; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26833  
 22; 6812.3; 18-APR-2007 17:07:49; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;26833  
 23; 7005.8; 18-APR-2007 17:11:02; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26833  
 24; 7101.1; 18-APR-2007 17:12:38; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26833  
 25; 7239.9; 18-APR-2007 17:14:56; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26833

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070418\_171456\_000059312057\_00227\_26834\_5576.N1

1; 1203.9; 18-APR-2007 17:14:56; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26834  
 2; 1505.6; 18-APR-2007 17:19:58; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26834  
 3; 1614.7; 18-APR-2007 17:21:47; Bright; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;26834  
 4; 1694.9; 18-APR-2007 17:23:07; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26834  
 5; 1877.3; 18-APR-2007 17:26:10; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26834  
 6; 2098.2; 18-APR-2007 17:29:51; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26834  
 7; 2580.4; 18-APR-2007 17:37:53; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26834  
 8; 2819.5; 18-APR-2007 17:41:52; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26834  
 9; 2964.5; 18-APR-2007 17:44:17; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26834  
 10; 3262.9; 18-APR-2007 17:49:15; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26834  
 11; 3443.2; 18-APR-2007 17:52:16; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26834  
 12; 3872.4; 18-APR-2007 17:59:25; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;26834  
 13; 4480.9; 18-APR-2007 18:09:33; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26834  
 14; 5065.4; 18-APR-2007 18:19:18; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;26834  
 15; 5371.9; 18-APR-2007 18:24:24; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;26834  
 16; 5579.0; 18-APR-2007 18:27:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26834  
 17; 5684.9; 18-APR-2007 18:29:37; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26834  
 18; 5804.1; 18-APR-2007 18:31:36; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26834  
 19; 6108.2; 18-APR-2007 18:36:41; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26834  
 20; 6544.7; 18-APR-2007 18:43:57; Dark ; 47.0; 43; Alp TrA ; 1.91; 4250;occ; 94; 0;26834  
 21; 6671.9; 18-APR-2007 18:46:04; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;26834  
 22; 6812.6; 18-APR-2007 18:48:25; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;26834  
 23; 7006.2; 18-APR-2007 18:51:39; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26834  
 24; 7101.4; 18-APR-2007 18:53:14; Dark ; 34.0; 81; Eta Cen ; 2.36; 28000;occ; 68; 0;26834

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070418\_185215\_000058562057\_00228\_26835\_5577.N1

1; 1006.1; 18-APR-2007 18:52:15; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 72;26835  
 2; 1065.4; 18-APR-2007 18:53:14; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26835  
 3; 1204.2; 18-APR-2007 18:55:33; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26835  
 4; 1505.8; 18-APR-2007 19:00:34; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26835  
 5; 1615.0; 18-APR-2007 19:02:23; Bright; 35.0; 100; 4Gam Crv ; 2.58; 13100;occ; 70; 0;26835

6; 1695.0; 18-APR-2007 19:03:43; Bright; 43.0; 15; 67Alp Vir ; 0.98; 28000;occ; 86; 0;26835  
7; 1877.3; 18-APR-2007 19:06:46; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26835  
8; 2098.1; 18-APR-2007 19:10:27; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26835  
9; 2580.2; 18-APR-2007 19:18:29; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26835  
10; 2819.6; 18-APR-2007 19:22:28; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26835  
11; 2964.6; 18-APR-2007 19:24:53; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26835  
12; 3262.6; 18-APR-2007 19:29:51; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26835  
13; 3443.2; 18-APR-2007 19:32:52; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26835  
14; 3872.2; 18-APR-2007 19:40:01; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26835  
15; 4480.8; 18-APR-2007 19:50:09; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26835  
16; 5065.9; 18-APR-2007 19:59:54; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26835  
17; 5372.6; 18-APR-2007 20:05:01; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26835  
18; 5579.3; 18-APR-2007 20:08:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26835  
19; 5685.3; 18-APR-2007 20:10:14; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;26835  
20; 5804.4; 18-APR-2007 20:12:13; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;26835  
21; 6108.6; 18-APR-2007 20:17:17; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;26835  
22; 6545.0; 18-APR-2007 20:24:33; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26835  
23; 6672.2; 18-APR-2007 20:26:41; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26835  
24; 6812.8; 18-APR-2007 20:29:01; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;26835

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070419\_010651\_000041362057\_00231\_26838\_3538.N1

1; -661.4; 19-APR-2007 01:06:51; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;26838  
2; -455.5; 19-APR-2007 01:10:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26838  
3; -349.2; 19-APR-2007 01:12:03; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26838  
4; -230.5; 19-APR-2007 01:14:02; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;26838  
5; 74.3; 19-APR-2007 01:19:06; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26839  
6; 510.3; 19-APR-2007 01:26:22; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26839  
7; 637.4; 19-APR-2007 01:28:29; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26839  
8; 777.9; 19-APR-2007 01:30:50; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;26839  
9; 971.7; 19-APR-2007 01:34:04; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26839  
10; 1067.0; 19-APR-2007 01:35:39; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26839  
11; 1205.2; 19-APR-2007 01:37:57; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26839  
12; 1506.3; 19-APR-2007 01:42:58; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;26839  
13; 1695.3; 19-APR-2007 01:46:07; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;26839  
14; 1877.5; 19-APR-2007 01:49:10; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26839  
15; 2097.7; 19-APR-2007 01:52:50; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26839  
16; 2579.4; 19-APR-2007 02:00:51; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26839  
17; 2819.6; 19-APR-2007 02:04:52; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;26839  
18; 2965.0; 19-APR-2007 02:07:17; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26839  
19; 3261.5; 19-APR-2007 02:12:13; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26839  
20; 3443.2; 19-APR-2007 02:15:15; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26839

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070419\_022223\_000056432057\_00232\_26839\_3539.N1

1; -2164.6; 19-APR-2007 02:22:23; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;26839  
2; -2086.3; 19-APR-2007 02:23:42; Bright; 37.0; 74; 11Bet Cas ; 2.27; 6600;occ; 74; 0;26839  
3; -1554.4; 19-APR-2007 02:32:33; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26839  
4; -968.2; 19-APR-2007 02:42:20; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;26839  
5; -660.8; 19-APR-2007 02:47:27; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;26839  
6; -455.1; 19-APR-2007 02:50:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26839  
7; -348.5; 19-APR-2007 02:52:39; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26839  
8; -230.0; 19-APR-2007 02:54:38; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;26839  
9; 74.9; 19-APR-2007 02:59:43; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26840  
10; 510.7; 19-APR-2007 03:06:59; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26840  
11; 638.0; 19-APR-2007 03:09:06; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26840  
12; 778.4; 19-APR-2007 03:11:26; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;26840  
13; 972.3; 19-APR-2007 03:14:40; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26840  
14; 1067.5; 19-APR-2007 03:16:15; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26840  
15; 1205.7; 19-APR-2007 03:18:34; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26840  
16; 1506.5; 19-APR-2007 03:23:34; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26840  
17; 1695.4; 19-APR-2007 03:26:43; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;26840  
18; 1877.7; 19-APR-2007 03:29:46; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26840  
19; 2097.7; 19-APR-2007 03:33:26; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26840  
20; 2579.2; 19-APR-2007 03:41:27; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26840  
21; 2819.5; 19-APR-2007 03:45:27; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26840  
22; 2965.2; 19-APR-2007 03:47:53; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;26840  
23; 3261.3; 19-APR-2007 03:52:49; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;26840  
24; 3443.3; 19-APR-2007 03:55:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26840

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070419\_040259\_000056422057\_00233\_26840\_3540.N1

1; -2164.6; 19-APR-2007 04:02:59; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;26840  
2; -2086.2; 19-APR-2007 04:04:18; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;26840



3; -1554.3; 19-APR-2007 04:13:10; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;26840  
 4; -967.8; 19-APR-2007 04:22:56; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;26840  
 5; -660.2; 19-APR-2007 04:28:04; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;26840  
 6; -454.7; 19-APR-2007 04:31:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26840  
 7; -348.1; 19-APR-2007 04:33:16; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;26840  
 8; -229.7; 19-APR-2007 04:35:14; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;26840  
 9; 75.4; 19-APR-2007 04:40:19; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26841  
 10; 511.1; 19-APR-2007 04:47:35; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26841  
 11; 638.5; 19-APR-2007 04:49:42; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26841  
 12; 778.7; 19-APR-2007 04:52:03; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;26841  
 13; 972.7; 19-APR-2007 04:55:17; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26841  
 14; 1068.0; 19-APR-2007 04:56:52; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26841  
 15; 1206.1; 19-APR-2007 04:59:10; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26841  
 16; 1506.8; 19-APR-2007 05:04:11; Dark ; 39.5; 106; 9Bet Crv ; 2.65; 5600;occ; 79; 0;26841  
 17; 1695.4; 19-APR-2007 05:07:19; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;26841  
 18; 1877.7; 19-APR-2007 05:10:22; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26841  
 19; 2097.6; 19-APR-2007 05:14:02; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26841  
 20; 2579.0; 19-APR-2007 05:22:03; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26841  
 21; 2819.7; 19-APR-2007 05:26:04; Bright; 34.5; 87; 64Gam UMA ; 2.43; 11000;occ; 69; 0;26841  
 22; 2965.3; 19-APR-2007 05:28:29; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;26841  
 23; 3261.0; 19-APR-2007 05:33:25; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26841  
 24; 3443.3; 19-APR-2007 05:36:27; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26841

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070419\_054335\_000056402057\_00234\_26841\_3541.N1

1; -2165.0; 19-APR-2007 05:43:35; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;26841  
 2; -2086.1; 19-APR-2007 05:44:54; Bright; 40.0; 74; 11Bet Cas ; 2.27; 6600;occ; 80; 0;26841  
 3; -1554.3; 19-APR-2007 05:53:46; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26841  
 4; -967.3; 19-APR-2007 06:03:33; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26841  
 5; -659.6; 19-APR-2007 06:08:40; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26841  
 6; -454.2; 19-APR-2007 06:12:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26841  
 7; -347.5; 19-APR-2007 06:13:52; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26841  
 8; -229.3; 19-APR-2007 06:15:51; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;26841  
 9; 76.0; 19-APR-2007 06:20:56; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26842  
 10; 511.5; 19-APR-2007 06:28:11; Dark ; 47.0; 43; Alp TrA ; 1.91; 4250;occ; 94; 0;26842  
 11; 638.9; 19-APR-2007 06:30:19; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26842  
 12; 779.0; 19-APR-2007 06:32:39; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;26842  
 13; 973.2; 19-APR-2007 06:35:53; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26842  
 14; 1068.4; 19-APR-2007 06:37:28; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26842  
 15; 1206.4; 19-APR-2007 06:39:46; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26842  
 16; 1506.9; 19-APR-2007 06:44:47; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26842  
 17; 1695.5; 19-APR-2007 06:47:55; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26842  
 18; 1877.8; 19-APR-2007 06:50:58; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26842  
 19; 2097.6; 19-APR-2007 06:54:38; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26842  
 20; 2578.9; 19-APR-2007 07:02:39; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26842  
 21; 2819.6; 19-APR-2007 07:06:40; Bright; 34.5; 87; 64Gam UMA ; 2.43; 11000;occ; 69; 0;26842  
 22; 2965.4; 19-APR-2007 07:09:05; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;26842  
 23; 3260.8; 19-APR-2007 07:14:01; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26842  
 24; 3443.3; 19-APR-2007 07:17:03; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26842

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070419\_200044\_000037922057\_00243\_26850\_3542.N1

1; 976.5; 19-APR-2007 20:00:44; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26850  
 2; 1071.5; 19-APR-2007 20:02:19; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26850  
 3; 1209.0; 19-APR-2007 20:04:37; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26850  
 4; 1508.2; 19-APR-2007 20:09:36; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26850  
 5; 1695.9; 19-APR-2007 20:12:43; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;26850  
 6; 1878.1; 19-APR-2007 20:15:46; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26850  
 7; 2096.6; 19-APR-2007 20:19:24; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26850  
 8; 2577.0; 19-APR-2007 20:27:25; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26850  
 9; 2819.5; 19-APR-2007 20:31:27; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 0;26850  
 10; 2966.1; 19-APR-2007 20:33:54; Bright; 38.0; 36; 50Alp UMA ; 1.80; 6300;occ; 76; 0;26850  
 11; 3258.5; 19-APR-2007 20:38:46; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26850  
 12; 3443.3; 19-APR-2007 20:41:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26850  
 13; 3950.9; 19-APR-2007 20:50:18; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;26850  
 14; 4483.1; 19-APR-2007 20:59:11; Bright; 54.5; 164; 44Eta Peg ; 2.95; 5400;occ; 109; 0;26850  
 15; 4729.2; 19-APR-2007 21:03:17; Dark ; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;26850

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070419\_210900\_000060822057\_00243\_26850\_3543.N1

1; -963.1; 19-APR-2007 21:09:00; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26850  
 2; -653.8; 19-APR-2007 21:14:10; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;26850  
 3; -450.6; 19-APR-2007 21:17:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26850  
 4; -343.0; 19-APR-2007 21:19:20; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;26850

5; -225.9; 19-APR-2007 21:21:18; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26850  
6; 81.0; 19-APR-2007 21:26:24; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26851  
7; 514.9; 19-APR-2007 21:33:38; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26851  
8; 642.8; 19-APR-2007 21:35:46; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26851  
9; 782.0; 19-APR-2007 21:38:05; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;26851  
10; 976.8; 19-APR-2007 21:41:20; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26851  
11; 1071.9; 19-APR-2007 21:42:55; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26851  
12; 1209.2; 19-APR-2007 21:45:13; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26851  
13; 1508.4; 19-APR-2007 21:50:12; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26851  
14; 1696.0; 19-APR-2007 21:53:19; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;26851  
15; 1878.1; 19-APR-2007 21:56:22; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26851  
16; 2096.5; 19-APR-2007 22:00:00; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26851  
17; 2576.7; 19-APR-2007 22:08:00; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26851  
18; 2819.5; 19-APR-2007 22:12:03; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26851  
19; 2966.2; 19-APR-2007 22:14:30; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26851  
20; 3258.2; 19-APR-2007 22:19:22; Bright; 56.0; 60; 7Bet UMi ; 2.08; 3950;occ; 112; 0;26851  
21; 3443.3; 19-APR-2007 22:22:27; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26851  
22; 3951.0; 19-APR-2007 22:30:54; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;26851  
23; 4483.2; 19-APR-2007 22:39:47; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26851  
24; 4729.1; 19-APR-2007 22:43:53; Dark ; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;26851  
25; 5073.5; 19-APR-2007 22:49:37; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26851

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070419\_225446\_000057732057\_00244\_26851\_3544.N1

1; -653.2; 19-APR-2007 22:54:46; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;26851  
2; -450.2; 19-APR-2007 22:58:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26851  
3; -225.6; 19-APR-2007 23:01:54; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;26851  
4; 81.5; 19-APR-2007 23:07:01; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26852  
5; 515.2; 19-APR-2007 23:14:15; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26852  
6; 643.2; 19-APR-2007 23:16:23; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;26852  
7; 782.3; 19-APR-2007 23:18:42; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26852  
8; 977.2; 19-APR-2007 23:21:56; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26852  
9; 1072.3; 19-APR-2007 23:23:32; Dark ; 44.5; 81; Eta Cen ; 2.36; 28000;occ; 89; 0;26852  
10; 1209.5; 19-APR-2007 23:25:49; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26852  
11; 1508.5; 19-APR-2007 23:30:48; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26852  
12; 1696.1; 19-APR-2007 23:33:55; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;26852  
13; 1878.1; 19-APR-2007 23:36:57; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26852  
14; 2096.4; 19-APR-2007 23:40:36; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26852  
15; 2576.6; 19-APR-2007 23:48:36; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;26852  
16; 2819.4; 19-APR-2007 23:52:39; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26852  
17; 2966.3; 19-APR-2007 23:55:06; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26852  
18; 3257.9; 19-APR-2007 23:59:57; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26852  
19; 3443.2; 20-APR-2007 00:03:02; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26852  
20; 3951.2; 20-APR-2007 00:11:30; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;26852  
21; 4483.4; 20-APR-2007 00:20:23; Bright; 49.0; 164; 44Eta Peg ; 2.95; 5400;occ; 98; 0;26852  
22; 4729.7; 20-APR-2007 00:24:29; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26852  
23; 5074.0; 20-APR-2007 00:30:13; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26852

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070419\_072411\_000026732057\_00235\_26842\_5578.N1

1; -2165.2; 19-APR-2007 07:24:11; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26842  
2; -2085.9; 19-APR-2007 07:25:30; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;26842  
3; -1554.1; 19-APR-2007 07:34:22; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26842  
4; -966.6; 19-APR-2007 07:44:09; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;26842  
5; -658.9; 19-APR-2007 07:49:17; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;26842  
6; -453.8; 19-APR-2007 07:52:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26842  
7; -347.1; 19-APR-2007 07:54:29; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26842  
8; -228.9; 19-APR-2007 07:56:27; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26842  
9; 76.5; 19-APR-2007 08:01:32; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26843  
10; 511.9; 19-APR-2007 08:08:48; Dark ; 7.5; 43; Alp TrA ; 1.91; 4250;occ; 15; 0;26843

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070419\_080855\_000000222057\_00236\_26843\_5579.N1

1; 519.4; 19-APR-2007 08:08:55; Dark ; 11.0; 43; Alp TrA ; 1.91; 4250;occ; 22; 15;26843

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070419\_080859\_000010242057\_00236\_26843\_5580.N1

1; 522.9; 19-APR-2007 08:08:59; Dark ; 46.5; 43; Alp TrA ; 1.91; 4250;occ; 93; 22;26843  
2; 639.3; 19-APR-2007 08:10:55; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26843  
3; 779.4; 19-APR-2007 08:13:15; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;26843  
4; 973.5; 19-APR-2007 08:16:29; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26843  
5; 1068.8; 19-APR-2007 08:18:05; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26843  
6; 1206.7; 19-APR-2007 08:20:23; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26843  
7; 1507.1; 19-APR-2007 08:25:23; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26843

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070419\_082832\_000039412057\_00236\_26843\_5581.N1

1; 1695.6; 19-APR-2007 08:28:32; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26843

```

2; 1877.7; 19-APR-2007 08:31:34; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26843
3; 2097.4; 19-APR-2007 08:35:13; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26843
4; 2578.6; 19-APR-2007 08:43:15; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26843
5; 2819.5; 19-APR-2007 08:47:15; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26843
6; 2965.5; 19-APR-2007 08:49:41; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26843
7; 3260.5; 19-APR-2007 08:54:36; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;26843
8; 3443.2; 19-APR-2007 08:57:39; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26843
9; 3870.7; 19-APR-2007 09:04:47; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;26843
10; 3950.2; 19-APR-2007 09:06:06; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;26843
11; 4481.8; 19-APR-2007 09:14:58; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26843
12; 5069.7; 19-APR-2007 09:24:46; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26843
13; 5377.6; 19-APR-2007 09:29:54; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;26843
14; 5582.5; 19-APR-2007 09:33:18; Dark ; 54.0; 0; ; 0.00; 0;occ; 108; 0;26843
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070419_093412_00000662057_00236_26843_5582.N1
1; -399.4; 19-APR-2007 09:34:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 108;26843
2; -346.6; 19-APR-2007 09:35:05; Dark ; 16.5; 172; Gam Gru ; 3.00; 13100;occ; 33; 0;26843
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070419_093522_000020662057_00236_26843_5583.N1
1; -330.1; 19-APR-2007 09:35:22; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 33;26843
2; -228.5; 19-APR-2007 09:37:03; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;26843
3; 77.1; 19-APR-2007 09:42:09; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;26844
4; 512.2; 19-APR-2007 09:49:24; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26844
5; 639.8; 19-APR-2007 09:51:32; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26844
6; 779.7; 19-APR-2007 09:53:52; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;26844
7; 974.0; 19-APR-2007 09:57:06; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26844
8; 1069.0; 19-APR-2007 09:58:41; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26844
9; 1207.1; 19-APR-2007 10:00:59; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;26844
10; 1507.2; 19-APR-2007 10:05:59; Dark ; 39.0; 106; 9Bet Crv ; 2.65; 5600;occ; 78; 0;26844
11; 1695.6; 19-APR-2007 10:09:07; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26844
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070419_101210_000057062057_00237_26844_5584.N1
1; 1877.9; 19-APR-2007 10:12:10; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26844
2; 2097.3; 19-APR-2007 10:15:49; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26844
3; 2578.1; 19-APR-2007 10:23:50; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26844
4; 2819.6; 19-APR-2007 10:27:51; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26844
5; 2965.5; 19-APR-2007 10:30:17; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26844
6; 3260.1; 19-APR-2007 10:35:12; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26844
7; 3443.2; 19-APR-2007 10:38:15; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26844
8; 3870.4; 19-APR-2007 10:45:22; Bright; 30.0; 89; 5Alp Cep ; 2.45; 8000;occ; 60; 0;26844
9; 3950.2; 19-APR-2007 10:46:42; Bright; 33.5; 74; 11Bet Cas ; 2.27; 6600;occ; 67; 0;26844
10; 4481.9; 19-APR-2007 10:55:34; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26844
11; 5070.0; 19-APR-2007 11:05:22; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;26844
12; 5378.2; 19-APR-2007 11:10:30; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;26844
13; 5582.8; 19-APR-2007 11:13:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26844
14; 5689.8; 19-APR-2007 11:15:42; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26844
15; 5807.7; 19-APR-2007 11:17:39; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;26844
16; 6113.5; 19-APR-2007 11:22:45; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26844
17; 6548.5; 19-APR-2007 11:30:00; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26844
18; 6676.0; 19-APR-2007 11:32:08; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26844
19; 6815.9; 19-APR-2007 11:34:28; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;26844
20; 7010.2; 19-APR-2007 11:37:42; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26844
21; 7105.4; 19-APR-2007 11:39:17; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26844
22; 7243.2; 19-APR-2007 11:41:35; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26844
23; 7543.3; 19-APR-2007 11:46:35; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26844
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070419_114943_000049802057_00238_26845_5585.N1
1; 1695.7; 19-APR-2007 11:49:43; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26845
2; 1877.8; 19-APR-2007 11:52:45; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26845
3; 2097.1; 19-APR-2007 11:56:25; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26845
4; 2577.9; 19-APR-2007 12:04:26; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26845
5; 2819.4; 19-APR-2007 12:08:27; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26845
6; 2965.7; 19-APR-2007 12:10:53; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26845
7; 3443.2; 19-APR-2007 12:18:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26845
8; 3870.2; 19-APR-2007 12:25:58; Bright; 30.0; 89; 5Alp Cep ; 2.45; 8000;occ; 60; 0;26845
9; 3950.4; 19-APR-2007 12:27:18; Bright; 49.0; 74; 11Bet Cas ; 2.27; 6600;occ; 98; 0;26845
10; 4482.2; 19-APR-2007 12:36:10; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26845
11; 5070.7; 19-APR-2007 12:45:58; Dark ; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;26845
12; 5379.0; 19-APR-2007 12:51:07; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;26845
13; 5583.2; 19-APR-2007 12:54:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26845
14; 5690.4; 19-APR-2007 12:56:18; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26845
15; 5808.1; 19-APR-2007 12:58:16; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;26845

```



```

16; 6114.1; 19-APR-2007 13:03:22; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26845
17; 6549.0; 19-APR-2007 13:10:37; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26845
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070419_131244_000009062057_00239_26846_5586.N1
1; 640.6; 19-APR-2007 13:12:44; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26846
2; 780.4; 19-APR-2007 13:15:04; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;26846
3; 974.8; 19-APR-2007 13:18:18; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26846
4; 1070.0; 19-APR-2007 13:19:54; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26846
5; 1207.7; 19-APR-2007 13:22:11; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26846
6; 1507.5; 19-APR-2007 13:27:11; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26846
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070419_133019_000055932057_00239_26846_5587.N1
1; 1695.8; 19-APR-2007 13:30:19; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;26846
2; 1878.1; 19-APR-2007 13:33:22; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26846
3; 2097.1; 19-APR-2007 13:37:01; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26846
4; 2578.0; 19-APR-2007 13:45:02; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26846
5; 2819.5; 19-APR-2007 13:49:03; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26846
6; 2965.9; 19-APR-2007 13:51:29; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26846
7; 3259.7; 19-APR-2007 13:56:23; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;26846
8; 3443.3; 19-APR-2007 13:59:27; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26846
9; 3950.6; 19-APR-2007 14:07:54; Bright; 33.5; 74; 11Bet Cas ; 2.27; 6600;occ; 67; 0;26846
10; 4482.6; 19-APR-2007 14:16:46; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26846
11; 5071.1; 19-APR-2007 14:26:35; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;26846
12; 5379.7; 19-APR-2007 14:31:43; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26846
13; 5583.7; 19-APR-2007 14:35:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26846
14; 5691.1; 19-APR-2007 14:36:55; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26846
15; 5808.6; 19-APR-2007 14:38:52; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26846
16; 6114.7; 19-APR-2007 14:43:58; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26846
17; 6549.4; 19-APR-2007 14:51:13; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26846
18; 6677.0; 19-APR-2007 14:53:21; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26846
19; 6816.7; 19-APR-2007 14:55:40; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;26846
20; 7011.1; 19-APR-2007 14:58:55; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26846
21; 7106.3; 19-APR-2007 15:00:30; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26846
22; 7244.1; 19-APR-2007 15:02:48; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26846
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070419_150747_000057842057_00240_26847_5588.N1
1; 1507.7; 19-APR-2007 15:07:47; Dark ; 39.0; 106; 9Bet Crv ; 2.65; 5600;occ; 78; 0;26847
2; 1695.8; 19-APR-2007 15:10:55; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26847
3; 1878.0; 19-APR-2007 15:13:58; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26847
4; 2097.0; 19-APR-2007 15:17:37; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26847
5; 2577.8; 19-APR-2007 15:25:37; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26847
6; 2819.6; 19-APR-2007 15:29:39; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26847
7; 2966.1; 19-APR-2007 15:32:06; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26847
8; 3259.5; 19-APR-2007 15:36:59; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26847
9; 3443.3; 19-APR-2007 15:40:03; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26847
10; 3950.7; 19-APR-2007 15:48:30; Bright; 33.5; 74; 11Bet Cas ; 2.27; 6600;occ; 67; 0;26847
11; 4482.9; 19-APR-2007 15:57:22; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26847
12; 5071.6; 19-APR-2007 16:07:11; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;26847
13; 5380.4; 19-APR-2007 16:12:20; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26847
14; 5584.2; 19-APR-2007 16:15:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26847
15; 5691.6; 19-APR-2007 16:17:31; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26847
16; 5809.0; 19-APR-2007 16:19:29; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;26847
17; 6115.4; 19-APR-2007 16:24:35; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26847
18; 6549.9; 19-APR-2007 16:31:49; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;26847
19; 6677.6; 19-APR-2007 16:33:57; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26847
20; 6817.1; 19-APR-2007 16:36:17; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;26847
21; 7011.7; 19-APR-2007 16:39:31; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26847
22; 7106.7; 19-APR-2007 16:41:06; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26847
23; 7244.4; 19-APR-2007 16:43:24; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26847
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070419_164324_000058422057_00241_26848_5589.N1
1; 1208.4; 19-APR-2007 16:43:24; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;26848
2; 1508.0; 19-APR-2007 16:48:23; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26848
3; 1695.9; 19-APR-2007 16:51:31; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26848
4; 1878.0; 19-APR-2007 16:54:34; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26848
5; 2096.9; 19-APR-2007 16:58:12; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26848
6; 2577.5; 19-APR-2007 17:06:13; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26848
7; 2819.5; 19-APR-2007 17:10:15; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26848
8; 2966.0; 19-APR-2007 17:12:42; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;26848
9; 3259.2; 19-APR-2007 17:17:35; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26848
10; 3443.3; 19-APR-2007 17:20:39; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26848
11; 3950.8; 19-APR-2007 17:29:06; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;26848

```

12; 4483.0; 19-APR-2007 17:37:59; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26848  
 13; 5072.2; 19-APR-2007 17:47:48; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26848  
 14; 5381.0; 19-APR-2007 17:52:57; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26848  
 15; 5584.6; 19-APR-2007 17:56:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26848  
 16; 5692.2; 19-APR-2007 17:58:08; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26848  
 17; 5809.4; 19-APR-2007 18:00:05; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;26848  
 18; 6115.9; 19-APR-2007 18:05:11; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26848  
 19; 6550.2; 19-APR-2007 18:12:26; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;26848  
 20; 6677.9; 19-APR-2007 18:14:33; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26848  
 21; 6817.4; 19-APR-2007 18:16:53; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;26848  
 22; 7012.1; 19-APR-2007 18:20:08; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26848

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070419\_182009\_000058902057\_00242\_26849\_5590.N1

1; 977.6; 19-APR-2007 18:20:09; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 3;26849  
 2; 1071.2; 19-APR-2007 18:21:43; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26849  
 3; 1208.7; 19-APR-2007 18:24:00; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26849  
 4; 1508.1; 19-APR-2007 18:29:00; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26849  
 5; 1695.9; 19-APR-2007 18:32:07; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26849  
 6; 1878.2; 19-APR-2007 18:35:10; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26849  
 7; 2096.8; 19-APR-2007 18:38:48; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26849  
 8; 2577.3; 19-APR-2007 18:46:49; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26849  
 9; 2819.5; 19-APR-2007 18:50:51; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26849  
 10; 2966.1; 19-APR-2007 18:53:18; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26849  
 11; 3258.8; 19-APR-2007 18:58:10; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26849  
 12; 3443.3; 19-APR-2007 19:01:15; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26849  
 13; 3950.9; 19-APR-2007 19:09:42; Bright; 32.5; 74; 11Bet Cas ; 2.27; 6600;occ; 65; 0;26849  
 14; 4483.1; 19-APR-2007 19:18:35; Bright; 55.0; 164; 44Eta Peg ; 2.95; 5400;occ; 110; 0;26849  
 15; 5072.6; 19-APR-2007 19:28:24; Dark ; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;26849  
 16; 5381.7; 19-APR-2007 19:33:33; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;26849  
 17; 5585.0; 19-APR-2007 19:36:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26849  
 18; 5692.6; 19-APR-2007 19:38:44; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26849  
 19; 5809.7; 19-APR-2007 19:40:41; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;26849  
 20; 6116.4; 19-APR-2007 19:45:48; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26849  
 21; 6550.5; 19-APR-2007 19:53:02; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26849  
 22; 6678.3; 19-APR-2007 19:55:10; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26849  
 23; 6817.7; 19-APR-2007 19:57:29; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;26849

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070420\_003523\_000057452057\_00245\_26852\_3545.N1

1; -652.5; 20-APR-2007 00:35:23; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;26852  
 2; -449.8; 20-APR-2007 00:38:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26852  
 3; -225.2; 20-APR-2007 00:42:30; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;26852  
 4; 82.1; 20-APR-2007 00:47:37; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26853  
 5; 515.6; 20-APR-2007 00:54:51; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26853  
 6; 643.6; 20-APR-2007 00:56:59; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26853  
 7; 782.6; 20-APR-2007 00:59:18; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;26853  
 8; 977.6; 20-APR-2007 01:02:33; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26853  
 9; 1072.6; 20-APR-2007 01:04:08; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26853  
 10; 1209.8; 20-APR-2007 01:06:25; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26853  
 11; 1508.6; 20-APR-2007 01:11:24; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26853  
 12; 1696.1; 20-APR-2007 01:14:31; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26853  
 13; 1878.2; 20-APR-2007 01:17:33; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26853  
 14; 2096.3; 20-APR-2007 01:21:11; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26853  
 15; 2576.3; 20-APR-2007 01:29:11; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26853  
 16; 2819.4; 20-APR-2007 01:33:15; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;26853  
 17; 2966.4; 20-APR-2007 01:35:42; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26853  
 18; 3257.7; 20-APR-2007 01:40:33; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26853  
 19; 3443.2; 20-APR-2007 01:43:38; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26853  
 20; 3951.2; 20-APR-2007 01:52:06; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;26853  
 21; 4483.8; 20-APR-2007 02:00:59; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26853  
 22; 4729.7; 20-APR-2007 02:05:05; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26853  
 23; 5074.5; 20-APR-2007 02:10:50; Dark ; 18.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 37; 0;26853

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070420\_021050\_000044382057\_00246\_26853\_3546.N1

1; -961.4; 20-APR-2007 02:10:50; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;26853  
 2; -651.6; 20-APR-2007 02:15:59; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26853  
 3; -449.4; 20-APR-2007 02:19:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26853  
 4; -341.4; 20-APR-2007 02:21:10; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26853  
 5; -224.7; 20-APR-2007 02:23:06; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26853  
 6; 82.7; 20-APR-2007 02:28:14; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26854  
 7; 516.1; 20-APR-2007 02:35:27; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26854  
 8; 644.2; 20-APR-2007 02:37:35; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26854

```

9; 783.0; 20-APR-2007 02:39:54; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26854
10; 978.0; 20-APR-2007 02:43:09; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26854
11; 1073.0; 20-APR-2007 02:44:44; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26854
12; 1210.2; 20-APR-2007 02:47:01; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26854
13; 1508.9; 20-APR-2007 02:52:00; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26854
14; 1696.3; 20-APR-2007 02:55:07; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;26854
15; 1878.4; 20-APR-2007 02:58:10; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26854
16; 2096.3; 20-APR-2007 03:01:47; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26854
17; 2576.2; 20-APR-2007 03:09:47; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26854
18; 2819.5; 20-APR-2007 03:13:51; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26854
19; 2966.6; 20-APR-2007 03:16:18; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26854
20; 3257.4; 20-APR-2007 03:21:09; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26854
21; 3443.3; 20-APR-2007 03:24:14; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26854
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070420_033243_000055632057_00247_26854_3547.N1
1; -2084.4; 20-APR-2007 03:32:43; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;26854
2; -1552.2; 20-APR-2007 03:41:35; Bright; 40.0; 164; 44Eta Peg ; 2.95; 5400;occ; 80; 0;26854
3; -960.9; 20-APR-2007 03:51:26; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;26854
4; -651.2; 20-APR-2007 03:56:36; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;26854
5; -448.9; 20-APR-2007 03:59:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26854
6; -340.7; 20-APR-2007 04:01:46; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26854
7; -224.2; 20-APR-2007 04:03:43; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26854
8; 83.4; 20-APR-2007 04:08:50; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26855
9; 516.7; 20-APR-2007 04:16:04; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;26855
10; 644.7; 20-APR-2007 04:18:12; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26855
11; 783.6; 20-APR-2007 04:20:31; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;26855
12; 978.6; 20-APR-2007 04:23:46; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26855
13; 1073.7; 20-APR-2007 04:25:21; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26855
14; 1210.8; 20-APR-2007 04:27:38; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26855
15; 1509.2; 20-APR-2007 04:32:36; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26855
16; 1696.6; 20-APR-2007 04:35:44; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26855
17; 1878.6; 20-APR-2007 04:38:46; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26855
18; 2096.4; 20-APR-2007 04:42:23; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26855
19; 2576.0; 20-APR-2007 04:50:23; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26855
20; 2819.7; 20-APR-2007 04:54:27; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26855
21; 2966.9; 20-APR-2007 04:56:54; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26855
22; 3257.3; 20-APR-2007 05:01:44; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26855
23; 3443.5; 20-APR-2007 05:04:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26855
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070420_051319_000055622057_00248_26855_3548.N1
1; -2084.5; 20-APR-2007 05:13:19; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;26855
2; -1551.9; 20-APR-2007 05:22:11; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26855
3; -1305.5; 20-APR-2007 05:26:18; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26855
4; -960.2; 20-APR-2007 05:32:03; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;26855
5; -650.3; 20-APR-2007 05:37:13; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;26855
6; -448.5; 20-APR-2007 05:40:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26855
7; -340.2; 20-APR-2007 05:42:23; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26855
8; -223.8; 20-APR-2007 05:44:19; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;26855
9; 83.9; 20-APR-2007 05:49:27; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;26856
10; 517.0; 20-APR-2007 05:56:40; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;26856
11; 645.0; 20-APR-2007 05:58:48; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26856
12; 783.9; 20-APR-2007 06:01:07; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26856
13; 979.1; 20-APR-2007 06:04:22; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26856
14; 1074.0; 20-APR-2007 06:05:57; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26856
15; 1211.1; 20-APR-2007 06:08:14; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26856
16; 1509.5; 20-APR-2007 06:13:13; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26856
17; 1696.6; 20-APR-2007 06:16:20; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26856
18; 1878.7; 20-APR-2007 06:19:22; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26856
19; 2096.3; 20-APR-2007 06:22:59; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26856
20; 2576.0; 20-APR-2007 06:30:59; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;26856
21; 2819.6; 20-APR-2007 06:35:03; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26856
22; 2967.0; 20-APR-2007 06:37:30; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26856
23; 3257.0; 20-APR-2007 06:42:20; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;26856
24; 3443.4; 20-APR-2007 06:45:27; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26856
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070420_210633_000043422057_00258_26865_3549.N1
1; 786.8; 20-APR-2007 21:06:33; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;26865
2; 982.7; 20-APR-2007 21:09:49; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26865
3; 1077.4; 20-APR-2007 21:11:24; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26865
4; 1213.8; 20-APR-2007 21:13:40; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26865
5; 1510.8; 20-APR-2007 21:18:37; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26865

```



```

6; 1697.0; 20-APR-2007 21:21:44; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26865
7; 1879.1; 20-APR-2007 21:24:46; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26865
8; 2095.6; 20-APR-2007 21:28:22; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26865
9; 2574.1; 20-APR-2007 21:36:21; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26865
10; 2819.7; 20-APR-2007 21:40:26; Bright; 33.0; 87; 64Gam UMA ; 2.43; 11000;occ; 66; 0;26865
11; 2968.1; 20-APR-2007 21:42:55; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26865
12; 3254.5; 20-APR-2007 21:47:41; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26865
13; 3443.3; 20-APR-2007 21:50:50; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26865
14; 3952.7; 20-APR-2007 21:59:19; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;26865
15; 4485.4; 20-APR-2007 22:08:12; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26865
16; 4732.7; 20-APR-2007 22:12:19; Dark ; 39.5; 90; 54Alp Peg ; 2.49; 11000;occ; 79; 0;26865
17; 5080.8; 20-APR-2007 22:18:07; Dark ; 48.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 97; 0;26865
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070420_222319_000057712057_00258_26865_3550.N1
1; -643.7; 20-APR-2007 22:23:19; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;26865
2; -444.3; 20-APR-2007 22:26:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26865
3; -334.8; 20-APR-2007 22:28:28; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26865
4; -219.9; 20-APR-2007 22:30:23; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26865
5; 89.5; 20-APR-2007 22:35:32; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26866
6; 520.8; 20-APR-2007 22:42:43; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26866
7; 649.2; 20-APR-2007 22:44:52; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26866
8; 787.1; 20-APR-2007 22:47:10; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;26866
9; 983.1; 20-APR-2007 22:50:26; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26866
10; 1077.8; 20-APR-2007 22:52:00; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26866
11; 1214.1; 20-APR-2007 22:54:17; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26866
12; 1510.9; 20-APR-2007 22:59:13; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26866
13; 1697.1; 20-APR-2007 23:02:20; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26866
14; 1879.1; 20-APR-2007 23:05:22; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26866
15; 2095.5; 20-APR-2007 23:08:58; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26866
16; 2573.9; 20-APR-2007 23:16:56; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26866
17; 2819.7; 20-APR-2007 23:21:02; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;26866
18; 2968.2; 20-APR-2007 23:23:31; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;26866
19; 3254.3; 20-APR-2007 23:28:17; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26866
20; 3443.3; 20-APR-2007 23:31:26; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26866
21; 3952.7; 20-APR-2007 23:39:55; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;26866
22; 4485.5; 20-APR-2007 23:48:48; Bright; 39.0; 164; 44Eta Peg ; 2.95; 5400;occ; 78; 0;26866
23; 4732.8; 20-APR-2007 23:52:55; Dark ; 39.5; 90; 54Alp Peg ; 2.49; 11000;occ; 79; 0;26866
24; 5081.2; 20-APR-2007 23:58:44; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;26866
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070420_065355_000026222057_00249_26856_5591.N1
1; -2084.1; 20-APR-2007 06:53:55; Bright; 41.0; 74; 11Bet Cas ; 2.27; 6600;occ; 82; 0;26856
2; -1551.7; 20-APR-2007 07:02:47; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26856
3; -1305.0; 20-APR-2007 07:06:54; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26856
4; -959.7; 20-APR-2007 07:12:39; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;26856
5; -649.7; 20-APR-2007 07:17:49; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;26856
6; -448.1; 20-APR-2007 07:21:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26856
7; -339.7; 20-APR-2007 07:22:59; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26856
8; -223.4; 20-APR-2007 07:24:56; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;26856
9; 84.5; 20-APR-2007 07:30:04; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26857
10; 517.5; 20-APR-2007 07:37:17; Dark ; 31.5; 43; Alp TrA ; 1.91; 4250;occ; 63; 0;26857
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070420_073748_000010002057_00250_26857_5592.N1
1; 549.0; 20-APR-2007 07:37:48; Dark ; 46.5; 43; Alp TrA ; 1.91; 4250;occ; 93; 63;26857
2; 645.5; 20-APR-2007 07:39:25; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26857
3; 784.2; 20-APR-2007 07:41:43; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;26857
4; 979.5; 20-APR-2007 07:44:59; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26857
5; 1074.4; 20-APR-2007 07:46:33; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26857
6; 1211.3; 20-APR-2007 07:48:50; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26857
7; 1509.6; 20-APR-2007 07:53:49; Dark ; 39.5; 106; 9Bet Crv ; 2.65; 5600;occ; 79; 0;26857
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070420_075656_000060752057_00250_26857_5593.N1
1; 1696.7; 20-APR-2007 07:56:56; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;26857
2; 1878.7; 20-APR-2007 07:59:58; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26857
3; 2096.3; 20-APR-2007 08:03:35; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26857
4; 2575.8; 20-APR-2007 08:11:35; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26857
5; 2819.6; 20-APR-2007 08:15:39; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 0;26857
6; 2967.2; 20-APR-2007 08:18:06; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26857
7; 3256.8; 20-APR-2007 08:22:56; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26857
8; 3443.4; 20-APR-2007 08:26:02; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26857
9; 3951.8; 20-APR-2007 08:34:31; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;26857
10; 4484.2; 20-APR-2007 08:43:23; Bright; 37.0; 164; 44Eta Peg ; 2.95; 5400;occ; 74; 0;26857
11; 4731.3; 20-APR-2007 08:47:30; Dark ; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;26857

```

12; 5076.6; 20-APR-2007 08:53:16; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;26857  
 13; 5386.9; 20-APR-2007 08:58:26; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;26857  
 14; 5588.3; 20-APR-2007 09:01:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26857  
 15; 5696.9; 20-APR-2007 09:03:36; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26857  
 16; 5813.0; 20-APR-2007 09:05:32; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;26857  
 17; 6121.0; 20-APR-2007 09:10:40; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26857  
 18; 6553.8; 20-APR-2007 09:17:53; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26857  
 19; 6681.8; 20-APR-2007 09:20:01; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26857  
 20; 6820.5; 20-APR-2007 09:22:20; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;26857  
 21; 7015.9; 20-APR-2007 09:25:35; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26857  
 22; 7110.7; 20-APR-2007 09:27:10; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26857  
 23; 7247.6; 20-APR-2007 09:29:27; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26857  
 24; 7545.6; 20-APR-2007 09:34:25; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26857  
 25; 7732.6; 20-APR-2007 09:37:32; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26857

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070420\_093809\_000058532057\_00251\_26858\_5594.N1

1; 1733.7; 20-APR-2007 09:38:09; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 74;26858  
 2; 1878.7; 20-APR-2007 09:40:34; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26858  
 3; 2096.2; 20-APR-2007 09:44:11; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26858  
 4; 2575.5; 20-APR-2007 09:52:10; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26858  
 5; 2819.6; 20-APR-2007 09:56:15; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26858  
 6; 2967.3; 20-APR-2007 09:58:42; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26858  
 7; 3256.5; 20-APR-2007 10:03:31; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26858  
 8; 3443.3; 20-APR-2007 10:06:38; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26858  
 9; 3951.9; 20-APR-2007 10:15:07; Bright; 33.0; 74; 11Bet Cas ; 2.27; 6600;occ; 66; 0;26858  
 10; 4484.3; 20-APR-2007 10:23:59; Bright; 55.0; 164; 44Eta Peg ; 2.95; 5400;occ; 110; 0;26858  
 11; 4731.1; 20-APR-2007 10:28:06; Dark ; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;26858  
 12; 5077.2; 20-APR-2007 10:33:52; Dark ; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;26858  
 13; 5387.5; 20-APR-2007 10:39:02; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26858  
 14; 5588.6; 20-APR-2007 10:42:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26858  
 15; 5697.3; 20-APR-2007 10:44:12; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26858  
 16; 5813.3; 20-APR-2007 10:46:08; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26858  
 17; 6121.5; 20-APR-2007 10:51:16; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26858  
 18; 6554.1; 20-APR-2007 10:58:29; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;26858  
 19; 6682.2; 20-APR-2007 11:00:37; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26858  
 20; 6820.8; 20-APR-2007 11:02:56; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;26858  
 21; 7016.2; 20-APR-2007 11:06:11; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26858  
 22; 7111.0; 20-APR-2007 11:07:46; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26858  
 23; 7247.9; 20-APR-2007 11:10:03; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26858  
 24; 7545.7; 20-APR-2007 11:15:01; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26858

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070420\_111808\_000058902057\_00252\_26859\_5595.N1

1; 1696.8; 20-APR-2007 11:18:08; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26859  
 2; 1878.8; 20-APR-2007 11:21:10; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26859  
 3; 2096.0; 20-APR-2007 11:24:47; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26859  
 4; 2575.3; 20-APR-2007 11:32:46; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26859  
 5; 2819.6; 20-APR-2007 11:36:50; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26859  
 6; 2967.4; 20-APR-2007 11:39:18; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26859  
 7; 3256.2; 20-APR-2007 11:44:07; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26859  
 8; 3443.3; 20-APR-2007 11:47:14; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26859  
 9; 3952.0; 20-APR-2007 11:55:43; Bright; 47.0; 74; 11Bet Cas ; 2.27; 6600;occ; 94; 0;26859  
 10; 4484.5; 20-APR-2007 12:04:35; Bright; 40.0; 164; 44Eta Peg ; 2.95; 5400;occ; 80; 0;26859  
 11; 4731.5; 20-APR-2007 12:08:42; Dark ; 38.5; 90; 54Alp Peg ; 2.49; 11000;occ; 77; 0;26859  
 12; 5077.7; 20-APR-2007 12:14:29; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;26859  
 13; 5388.2; 20-APR-2007 12:19:39; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26859  
 14; 5589.0; 20-APR-2007 12:23:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26859  
 15; 5697.8; 20-APR-2007 12:24:49; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26859  
 16; 5813.7; 20-APR-2007 12:26:45; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;26859  
 17; 6122.1; 20-APR-2007 12:31:53; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26859  
 18; 6554.5; 20-APR-2007 12:39:05; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26859  
 19; 6682.7; 20-APR-2007 12:41:14; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26859  
 20; 6821.1; 20-APR-2007 12:43:32; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;26859  
 21; 7016.6; 20-APR-2007 12:46:47; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26859  
 22; 7111.5; 20-APR-2007 12:48:22; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26859  
 23; 7248.2; 20-APR-2007 12:50:39; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26859  
 24; 7546.0; 20-APR-2007 12:55:37; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26859

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070420\_125554\_000057672057\_00253\_26860\_5596.N1

1; 1527.6; 20-APR-2007 12:55:54; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 35;26860  
 2; 1696.8; 20-APR-2007 12:58:44; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26860  
 3; 1878.9; 20-APR-2007 13:01:46; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26860

```

4; 2096.0; 20-APR-2007 13:05:23; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26860
5; 2575.0; 20-APR-2007 13:13:22; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26860
6; 2819.6; 20-APR-2007 13:17:26; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26860
7; 2967.6; 20-APR-2007 13:19:54; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;26860
8; 3443.4; 20-APR-2007 13:27:50; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26860
9; 3952.3; 20-APR-2007 13:36:19; Bright; 32.5; 74; 11Bet Cas ; 2.27; 6600;occ; 65; 0;26860
10; 4484.7; 20-APR-2007 13:45:11; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26860
11; 4731.6; 20-APR-2007 13:49:18; Dark ; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;26860
12; 5078.3; 20-APR-2007 13:55:05; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;26860
13; 5389.0; 20-APR-2007 14:00:16; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;26860
14; 5589.5; 20-APR-2007 14:03:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26860
15; 5698.5; 20-APR-2007 14:05:25; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26860
16; 5814.2; 20-APR-2007 14:07:21; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;26860
17; 6122.7; 20-APR-2007 14:12:29; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26860
18; 6554.9; 20-APR-2007 14:19:42; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26860
19; 6683.1; 20-APR-2007 14:21:50; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26860
20; 6821.5; 20-APR-2007 14:24:08; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;26860
21; 7017.0; 20-APR-2007 14:27:24; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26860
22; 7111.9; 20-APR-2007 14:28:59; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26860
23; 7248.5; 20-APR-2007 14:31:15; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26860
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070420_143613_000057772057_00254_26861_5597.N1
1; 1510.3; 20-APR-2007 14:36:13; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26861
2; 1697.0; 20-APR-2007 14:39:20; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26861
3; 1878.9; 20-APR-2007 14:42:22; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26861
4; 2096.0; 20-APR-2007 14:45:59; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26861
5; 2574.9; 20-APR-2007 14:53:58; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26861
6; 2819.7; 20-APR-2007 14:58:02; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26861
7; 2967.7; 20-APR-2007 15:00:30; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;26861
8; 3255.8; 20-APR-2007 15:05:18; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;26861
9; 3443.5; 20-APR-2007 15:08:26; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26861
10; 3952.4; 20-APR-2007 15:16:55; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;26861
11; 4484.7; 20-APR-2007 15:25:47; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26861
12; 4732.0; 20-APR-2007 15:29:55; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26861
13; 5078.9; 20-APR-2007 15:35:42; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;26861
14; 5389.9; 20-APR-2007 15:40:53; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;26861
15; 5590.0; 20-APR-2007 15:44:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26861
16; 5699.2; 20-APR-2007 15:46:02; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26861
17; 5814.6; 20-APR-2007 15:47:57; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26861
18; 6123.3; 20-APR-2007 15:53:06; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26861
19; 6555.4; 20-APR-2007 16:00:18; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;26861
20; 6683.5; 20-APR-2007 16:02:26; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26861
21; 6821.9; 20-APR-2007 16:04:45; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;26861
22; 7017.5; 20-APR-2007 16:08:00; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26861
23; 7112.4; 20-APR-2007 16:09:35; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26861
24; 7248.9; 20-APR-2007 16:11:52; Dark ; 39.0; 54; 5The Cen ; 2.06; 4500;occ; 78; 0;26861
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070420_161152_000058422057_00255_26862_5598.N1
1; 1212.9; 20-APR-2007 16:11:52; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26862
2; 1510.4; 20-APR-2007 16:16:49; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26862
3; 1696.9; 20-APR-2007 16:19:56; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;26862
4; 1879.1; 20-APR-2007 16:22:58; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26862
5; 2095.8; 20-APR-2007 16:26:34; Bright; 44.5; 138; 47Eps Vir ; 2.83; 4700;occ; 89; 0;26862
6; 2574.6; 20-APR-2007 16:34:33; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26862
7; 2819.6; 20-APR-2007 16:38:38; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26862
8; 2967.8; 20-APR-2007 16:41:06; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;26862
9; 3255.5; 20-APR-2007 16:45:54; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26862
10; 3443.4; 20-APR-2007 16:49:02; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26862
11; 3952.3; 20-APR-2007 16:57:31; Bright; 33.0; 74; 11Bet Cas ; 2.27; 6600;occ; 66; 0;26862
12; 4485.1; 20-APR-2007 17:06:24; Bright; 39.0; 164; 44Eta Peg ; 2.95; 5400;occ; 78; 0;26862
13; 4732.1; 20-APR-2007 17:10:31; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26862
14; 5079.4; 20-APR-2007 17:16:18; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;26862
15; 5390.5; 20-APR-2007 17:21:29; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;26862
16; 5590.4; 20-APR-2007 17:24:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26862
17; 5699.6; 20-APR-2007 17:26:38; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26862
18; 5814.9; 20-APR-2007 17:28:34; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26862
19; 6123.9; 20-APR-2007 17:33:43; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26862
20; 6555.8; 20-APR-2007 17:40:54; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26862
21; 6684.1; 20-APR-2007 17:43:03; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26862
22; 6822.2; 20-APR-2007 17:45:21; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;26862

```



```

23; 7018.0; 20-APR-2007 17:48:37; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;26862
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070420_174837_000060422057_00256_26863_5599.N1
1; 982.0; 20-APR-2007 17:48:37; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26863
2; 1076.7; 20-APR-2007 17:50:11; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26863
3; 1213.2; 20-APR-2007 17:52:28; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26863
4; 1510.6; 20-APR-2007 17:57:25; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;26863
5; 1697.0; 20-APR-2007 18:00:32; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26863
6; 1879.0; 20-APR-2007 18:03:34; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26863
7; 2095.7; 20-APR-2007 18:07:10; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26863
8; 2574.5; 20-APR-2007 18:15:09; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26863
9; 2819.6; 20-APR-2007 18:19:14; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26863
10; 2967.9; 20-APR-2007 18:21:43; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26863
11; 3255.2; 20-APR-2007 18:26:30; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26863
12; 3443.4; 20-APR-2007 18:29:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26863
13; 3952.4; 20-APR-2007 18:38:07; Bright; 33.0; 74; 11Bet Cas ; 2.27; 6600;occ; 66; 0;26863
14; 4485.3; 20-APR-2007 18:47:00; Bright; 36.0; 164; 44Eta Peg ; 2.95; 5400;occ; 72; 0;26863
15; 4732.5; 20-APR-2007 18:51:07; Dark ; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;26863
16; 5079.9; 20-APR-2007 18:56:55; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;26863
17; 5391.0; 20-APR-2007 19:02:06; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;26863
18; 5590.8; 20-APR-2007 19:05:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26863
19; 5700.1; 20-APR-2007 19:07:15; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26863
20; 5815.4; 20-APR-2007 19:09:10; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26863
21; 6124.5; 20-APR-2007 19:14:19; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26863
22; 6556.1; 20-APR-2007 19:21:31; Dark ; 46.5; 43; Alp TrA ; 1.91; 4250;occ; 93; 0;26863
23; 6684.6; 20-APR-2007 19:23:39; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26863
24; 6822.5; 20-APR-2007 19:25:57; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;26863
25; 7018.2; 20-APR-2007 19:29:13; Dark ; 6.0; 78; Alp Lup ; 2.30; 28000;occ; 12; 0;26863
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070420_192913_000044362057_00257_26864_5600.N1
1; 982.2; 20-APR-2007 19:29:13; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26864
2; 1077.1; 20-APR-2007 19:30:48; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26864
3; 1213.5; 20-APR-2007 19:33:04; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26864
4; 1510.7; 20-APR-2007 19:38:01; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26864
5; 1697.0; 20-APR-2007 19:41:08; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26864
6; 1879.1; 20-APR-2007 19:44:10; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26864
7; 2095.6; 20-APR-2007 19:47:46; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26864
8; 2574.4; 20-APR-2007 19:55:45; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;26864
9; 2819.6; 20-APR-2007 19:59:50; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26864
10; 2968.0; 20-APR-2007 20:02:19; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26864
11; 3254.9; 20-APR-2007 20:07:06; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 1;26864
12; 3443.3; 20-APR-2007 20:10:14; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26864
13; 3952.5; 20-APR-2007 20:18:43; Bright; 33.5; 74; 11Bet Cas ; 2.27; 6600;occ; 67; 0;26864
14; 4485.1; 20-APR-2007 20:27:36; Bright; 55.0; 164; 44Eta Peg ; 2.95; 5400;occ; 110; 0;26864
15; 4732.6; 20-APR-2007 20:31:43; Dark ; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;26864
16; 5080.3; 20-APR-2007 20:37:31; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;26864
17; 5391.5; 20-APR-2007 20:42:42; Dark ; 34.0; 142; 49Del Cap ; 2.85; 8900;occ; 68; 0;26864
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070420_204316_000014452057_00257_26864_5601.N1
1; -610.4; 20-APR-2007 20:43:16; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 68;26864
2; -444.7; 20-APR-2007 20:46:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26864
3; -335.4; 20-APR-2007 20:47:51; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26864
4; -220.2; 20-APR-2007 20:49:46; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;26864
5; 89.0; 20-APR-2007 20:54:56; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;26865
6; 520.5; 20-APR-2007 21:02:07; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26865
7; 648.8; 20-APR-2007 21:04:15; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26865
8; 786.8; 20-APR-2007 21:06:33; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;26865
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070421_000525_000056842057_00259_26866_3551.N1
1; -553.5; 21-APR-2007 00:05:25; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;26866
2; -443.9; 21-APR-2007 00:07:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26866
3; 90.0; 21-APR-2007 00:16:08; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;26867
4; 521.1; 21-APR-2007 00:23:19; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26867
5; 649.6; 21-APR-2007 00:25:28; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26867
6; 787.4; 21-APR-2007 00:27:46; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;26867
7; 983.4; 21-APR-2007 00:31:02; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26867
8; 1078.2; 21-APR-2007 00:32:37; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26867
9; 1214.3; 21-APR-2007 00:34:53; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26867
10; 1511.0; 21-APR-2007 00:39:49; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;26867
11; 1697.2; 21-APR-2007 00:42:55; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26867
12; 1879.2; 21-APR-2007 00:45:58; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26867
13; 2095.5; 21-APR-2007 00:49:34; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;26867

```

```

14; 2573.6; 21-APR-2007 00:57:32; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26867
15; 2819.7; 21-APR-2007 01:01:38; Bright; 33.5; 87; 64Gam UMA ; 2.43; 11000;occ; 67; 0;26867
16; 2968.3; 21-APR-2007 01:04:07; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;26867
17; 3254.1; 21-APR-2007 01:08:52; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;26867
18; 3443.4; 21-APR-2007 01:12:02; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26867
19; 3952.9; 21-APR-2007 01:20:31; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;26867
20; 4485.6; 21-APR-2007 01:29:24; Bright; 44.5; 164; 44Eta Peg ; 2.95; 5400;occ; 89; 0;26867
21; 4733.2; 21-APR-2007 01:33:31; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26867
22; 5081.9; 21-APR-2007 01:39:20; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;26867
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070421_014601_000040292057_00260_26867_3552.N1
 1; -553.2; 21-APR-2007 01:46:01; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;26867
 2; -443.5; 21-APR-2007 01:47:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26867
 3; -333.7; 21-APR-2007 01:49:41; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26867
 4; -219.0; 21-APR-2007 01:51:35; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26867
 5; 90.7; 21-APR-2007 01:56:45; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26868
 6; 521.6; 21-APR-2007 02:03:56; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26868
 7; 650.2; 21-APR-2007 02:06:04; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;26868
 8; 787.8; 21-APR-2007 02:08:22; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;26868
 9; 983.9; 21-APR-2007 02:11:38; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26868
10; 1078.6; 21-APR-2007 02:13:13; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26868
11; 1214.7; 21-APR-2007 02:15:29; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26868
12; 1511.2; 21-APR-2007 02:20:25; Dark ; 38.0; 106; 9Bet Crv ; 2.65; 5600;occ; 76; 0;26868
13; 1697.4; 21-APR-2007 02:23:32; Bright; 41.5; 15; 67Alp Vir ; 0.98; 28000;occ; 83; 0;26868
14; 1879.3; 21-APR-2007 02:26:34; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26868
15; 2095.2; 21-APR-2007 02:30:09; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26868
16; 2573.5; 21-APR-2007 02:38:08; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26868
17; 2819.7; 21-APR-2007 02:42:14; Bright; 33.5; 87; 64Gam UMA ; 2.43; 11000;occ; 67; 0;26868
18; 2968.5; 21-APR-2007 02:44:43; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;26868
19; 3253.8; 21-APR-2007 02:49:28; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26868
20; 3443.4; 21-APR-2007 02:52:38; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26868
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070421_030107_000055622057_00261_26868_3553.N1
 1;-2082.9; 21-APR-2007 03:01:07; Bright; 44.5; 74; 11Bet Cas ; 2.27; 6600;occ; 89; 0;26868
 2;-1550.1; 21-APR-2007 03:10:00; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26868
 3;-1302.6; 21-APR-2007 03:14:08; Dark ; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;26868
 4; -953.4; 21-APR-2007 03:19:57; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;26868
 5; -552.9; 21-APR-2007 03:26:37; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;26868
 6; -443.0; 21-APR-2007 03:28:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26868
 7; -333.2; 21-APR-2007 03:30:17; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26868
 8; -218.5; 21-APR-2007 03:32:12; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;26868
 9; 91.4; 21-APR-2007 03:37:22; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26869
10; 522.1; 21-APR-2007 03:44:32; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26869
11; 650.7; 21-APR-2007 03:46:41; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26869
12; 788.3; 21-APR-2007 03:48:58; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;26869
13; 984.4; 21-APR-2007 03:52:15; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26869
14; 1079.1; 21-APR-2007 03:53:49; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26869
15; 1215.1; 21-APR-2007 03:56:05; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26869
16; 1511.6; 21-APR-2007 04:01:02; Dark ; 39.5; 106; 9Bet Crv ; 2.65; 5600;occ; 79; 0;26869
17; 1697.6; 21-APR-2007 04:04:08; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26869
18; 1879.5; 21-APR-2007 04:07:10; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26869
19; 2095.3; 21-APR-2007 04:10:45; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26869
20; 2573.4; 21-APR-2007 04:18:44; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26869
21; 2819.9; 21-APR-2007 04:22:50; Bright; 34.5; 87; 64Gam UMA ; 2.43; 11000;occ; 69; 0;26869
22; 2968.9; 21-APR-2007 04:25:19; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;26869
23; 3253.7; 21-APR-2007 04:30:04; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26869
24; 3443.5; 21-APR-2007 04:33:14; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26869
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070421_044143_000055602057_00262_26869_3554.N1
 1;-2082.9; 21-APR-2007 04:41:43; Bright; 33.0; 74; 11Bet Cas ; 2.27; 6600;occ; 66; 0;26869
 2;-1550.0; 21-APR-2007 04:50:36; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26869
 3;-1302.3; 21-APR-2007 04:54:44; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26869
 4; -952.9; 21-APR-2007 05:00:33; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;26869
 5; -552.5; 21-APR-2007 05:07:14; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26869
 6; -442.6; 21-APR-2007 05:09:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26869
 7; -332.6; 21-APR-2007 05:10:54; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;26869
 8; -218.2; 21-APR-2007 05:12:48; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;26869
 9; 91.9; 21-APR-2007 05:17:58; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26870
10; 522.5; 21-APR-2007 05:25:09; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26870
11; 651.0; 21-APR-2007 05:27:17; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26870
12; 788.6; 21-APR-2007 05:29:35; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;26870

```

```

13; 984.8; 21-APR-2007 05:32:51; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26870
14; 1079.7; 21-APR-2007 05:34:26; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26870
15; 1215.4; 21-APR-2007 05:36:42; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26870
16; 1511.8; 21-APR-2007 05:41:38; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26870
17; 1697.6; 21-APR-2007 05:44:44; Bright; 42.5; 15; 67Alp Vir ; 0.98; 28000;occ; 85; 0;26870
18; 1879.6; 21-APR-2007 05:47:46; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26870
19; 2095.3; 21-APR-2007 05:51:21; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;26870
20; 2573.3; 21-APR-2007 05:59:19; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26870
21; 2819.9; 21-APR-2007 06:03:26; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26870
22; 2968.9; 21-APR-2007 06:05:55; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26870
23; 3253.4; 21-APR-2007 06:10:40; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26870
24; 3443.5; 21-APR-2007 06:13:50; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26870
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070421_220403_000046802057_00273_26880_3555.N1
1; 97.6; 21-APR-2007 22:04:03; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26880
2; 526.4; 21-APR-2007 22:11:12; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26880
3; 655.4; 21-APR-2007 22:13:21; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;26880
4; 791.9; 21-APR-2007 22:15:37; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;26880
5; 988.9; 21-APR-2007 22:18:54; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26880
6; 1083.3; 21-APR-2007 22:20:29; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26880
7; 1218.4; 21-APR-2007 22:22:44; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26880
8; 1513.4; 21-APR-2007 22:27:39; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26880
9; 1880.5; 21-APR-2007 22:33:46; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26880
10; 2094.6; 21-APR-2007 22:37:20; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26880
11; 2571.7; 21-APR-2007 22:45:17; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26880
12; 2688.8; 21-APR-2007 22:47:14; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26880
13; 2820.2; 21-APR-2007 22:49:26; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26880
14; 2970.3; 21-APR-2007 22:51:56; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26880
15; 3443.5; 21-APR-2007 22:59:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26880
16; 3905.2; 21-APR-2007 23:07:31; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;26880
17; 3982.9; 21-APR-2007 23:08:48; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26880
18; 4487.6; 21-APR-2007 23:17:13; Bright; 38.5; 164; 44Eta Peg ; 2.95; 5400;occ; 77; 0;26880
19; 4736.3; 21-APR-2007 23:21:22; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26880
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070421_233353_000053252057_00273_26880_3556.N1
1; -548.8; 21-APR-2007 23:33:53; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;26880
2; -437.8; 21-APR-2007 23:35:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26880
3; -213.7; 21-APR-2007 23:39:28; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;26880
4; -32.5; 21-APR-2007 23:42:29; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;26880
5; 98.2; 21-APR-2007 23:44:40; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26881
6; 526.7; 21-APR-2007 23:51:48; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26881
7; 655.7; 21-APR-2007 23:53:57; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26881
8; 792.2; 21-APR-2007 23:56:14; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;26881
9; 989.2; 21-APR-2007 23:59:31; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26881
10; 1083.9; 22-APR-2007 00:01:05; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26881
11; 1218.7; 22-APR-2007 00:03:20; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26881
12; 1513.6; 22-APR-2007 00:08:15; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26881
13; 1880.6; 22-APR-2007 00:14:22; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26881
14; 2094.5; 22-APR-2007 00:17:56; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26881
15; 2571.5; 22-APR-2007 00:25:53; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26881
16; 2688.9; 22-APR-2007 00:27:50; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;26881
17; 2820.1; 22-APR-2007 00:30:02; Bright; 39.5; 87; 64Gam UMa ; 2.43; 11000;occ; 79; 0;26881
18; 2970.5; 22-APR-2007 00:32:32; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;26881
19; 3443.6; 22-APR-2007 00:40:25; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26881
20; 3905.3; 22-APR-2007 00:48:07; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;26881
21; 3983.1; 22-APR-2007 00:49:25; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;26881
22; 4487.6; 22-APR-2007 00:57:49; Bright; 41.5; 164; 44Eta Peg ; 2.95; 5400;occ; 83; 0;26881
23; 4736.7; 22-APR-2007 01:01:58; Dark ; 39.5; 90; 54Alp Peg ; 2.49; 11000;occ; 79; 0;26881
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070421_062219_000036332057_00263_26870_5602.N1
1; -2082.7; 21-APR-2007 06:22:19; Bright; 33.5; 74; 11Bet Cas ; 2.27; 6600;occ; 67; 0;26870
2; -1549.8; 21-APR-2007 06:31:12; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26870
3; -1302.1; 21-APR-2007 06:35:20; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;26870
4; -952.3; 21-APR-2007 06:41:10; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;26870
5; -552.1; 21-APR-2007 06:47:50; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;26870
6; -442.1; 21-APR-2007 06:49:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26870
7; -332.0; 21-APR-2007 06:51:30; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26870
8; -217.8; 21-APR-2007 06:53:24; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26870
9; 92.6; 21-APR-2007 06:58:35; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26871
10; 522.9; 21-APR-2007 07:05:45; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;26871
11; 651.5; 21-APR-2007 07:07:54; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26871

```



```

12; 789.0; 21-APR-2007 07:10:11; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;26871
13; 985.2; 21-APR-2007 07:13:27; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26871
14; 1079.9; 21-APR-2007 07:15:02; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26871
15; 1215.7; 21-APR-2007 07:17:18; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26871
16; 1511.9; 21-APR-2007 07:22:14; Dark ; 39.0; 106; 9Bet Crv ; 2.65; 5600;occ; 78; 0;26871
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070421_072520_000060762057_00264_26871_5603.N1
 1; 1697.7; 21-APR-2007 07:25:20; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26871
 2; 1879.8; 21-APR-2007 07:28:22; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26871
 3; 2095.3; 21-APR-2007 07:31:57; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26871
 4; 2573.1; 21-APR-2007 07:39:55; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26871
 5; 2820.1; 21-APR-2007 07:44:02; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26871
 6; 2969.1; 21-APR-2007 07:46:31; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26871
 7; 3253.2; 21-APR-2007 07:51:15; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26871
 8; 3443.4; 21-APR-2007 07:54:26; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26871
 9; 3953.4; 21-APR-2007 08:02:56; Bright; 52.0; 74; 11Bet Cas ; 2.27; 6600;occ; 104; 0;26871
10; 4486.4; 21-APR-2007 08:11:49; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26871
11; 4734.4; 21-APR-2007 08:15:57; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26871
12; 5084.0; 21-APR-2007 08:21:46; Dark ; 49.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 98; 0;26871
13; 5484.2; 21-APR-2007 08:28:26; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;26871
14; 5594.2; 21-APR-2007 08:30:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26871
15; 5704.6; 21-APR-2007 08:32:07; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26871
16; 5818.6; 21-APR-2007 08:34:01; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26871
17; 6129.0; 21-APR-2007 08:39:11; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26871
18; 6559.2; 21-APR-2007 08:46:21; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26871
19; 6688.0; 21-APR-2007 08:48:30; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26871
20; 6825.3; 21-APR-2007 08:50:47; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;26871
21; 7021.6; 21-APR-2007 08:54:04; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26871
22; 7116.2; 21-APR-2007 08:55:38; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26871
23; 7251.9; 21-APR-2007 08:57:54; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;26871
24; 7548.1; 21-APR-2007 09:02:50; Dark ; 38.5; 106; 9Bet Crv ; 2.65; 5600;occ; 77; 0;26871
25; 7733.7; 21-APR-2007 09:05:56; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26871
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070421_090615_000060442057_00265_26872_5604.N1
 1; 1716.8; 21-APR-2007 09:06:15; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 38;26872
 2; 1879.8; 21-APR-2007 09:08:58; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26872
 3; 2095.2; 21-APR-2007 09:12:33; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;26872
 4; 2573.0; 21-APR-2007 09:20:31; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26872
 5; 2820.0; 21-APR-2007 09:24:38; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26872
 6; 2969.2; 21-APR-2007 09:27:07; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;26872
 7; 3252.9; 21-APR-2007 09:31:51; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26872
 8; 3443.5; 21-APR-2007 09:35:02; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26872
 9; 3953.4; 21-APR-2007 09:43:31; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;26872
10; 4486.4; 21-APR-2007 09:52:24; Bright; 39.0; 164; 44Eta Peg ; 2.95; 5400;occ; 78; 0;26872
11; 4734.4; 21-APR-2007 09:56:32; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;26872
12; 5084.5; 21-APR-2007 10:02:23; Dark ; 48.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 96; 0;26872
13; 5484.5; 21-APR-2007 10:09:03; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;26872
14; 5594.6; 21-APR-2007 10:10:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26872
15; 5705.1; 21-APR-2007 10:12:43; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26872
16; 5818.9; 21-APR-2007 10:14:37; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;26872
17; 6129.4; 21-APR-2007 10:19:48; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26872
18; 6559.6; 21-APR-2007 10:26:58; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26872
19; 6688.4; 21-APR-2007 10:29:06; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26872
20; 6825.5; 21-APR-2007 10:31:24; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;26872
21; 7022.0; 21-APR-2007 10:34:40; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26872
22; 7116.6; 21-APR-2007 10:36:15; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26872
23; 7252.2; 21-APR-2007 10:38:30; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26872
24; 7548.1; 21-APR-2007 10:43:26; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26872
25; 7733.7; 21-APR-2007 10:46:32; Bright; 27.5; 15; 67Alp Vir ; 0.98; 28000;occ; 55; 0;26872
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070421_104632_000058902057_00266_26873_5605.N1
 1; 1697.8; 21-APR-2007 10:46:32; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26873
 2; 1879.9; 21-APR-2007 10:49:34; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26873
 3; 2095.1; 21-APR-2007 10:53:09; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26873
 4; 2572.8; 21-APR-2007 11:01:07; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26873
 5; 2820.0; 21-APR-2007 11:05:14; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26873
 6; 2969.4; 21-APR-2007 11:07:43; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26873
 7; 3252.6; 21-APR-2007 11:12:27; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26873
 8; 3443.5; 21-APR-2007 11:15:37; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;26873
 9; 3953.3; 21-APR-2007 11:24:07; Bright; 35.0; 74; 11Bet Cas ; 2.27; 6600;occ; 70; 0;26873
10; 4486.8; 21-APR-2007 11:33:01; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26873

```

```

11; 4734.7; 21-APR-2007 11:37:09; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26873
12; 5084.9; 21-APR-2007 11:42:59; Dark ; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;26873
13; 5484.8; 21-APR-2007 11:49:39; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;26873
14; 5595.0; 21-APR-2007 11:51:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26873
15; 5705.6; 21-APR-2007 11:53:20; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26873
16; 5819.3; 21-APR-2007 11:55:13; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26873
17; 6130.2; 21-APR-2007 12:00:24; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26873
18; 6560.0; 21-APR-2007 12:07:34; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26873
19; 6688.7; 21-APR-2007 12:09:43; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26873
20; 6825.8; 21-APR-2007 12:12:00; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26873
21; 7022.3; 21-APR-2007 12:15:16; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26873
22; 7117.1; 21-APR-2007 12:16:51; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26873
23; 7252.5; 21-APR-2007 12:19:07; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26873
24; 7548.2; 21-APR-2007 12:24:02; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26873
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070421_122429_000060342057_00267_26874_5606.N1
 1; 1539.3; 21-APR-2007 12:24:29; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 54;26874
 2; 1698.0; 21-APR-2007 12:27:08; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26874
 3; 1879.8; 21-APR-2007 12:30:10; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26874
 4; 2095.0; 21-APR-2007 12:33:45; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26874
 5; 2572.5; 21-APR-2007 12:41:42; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26874
 6; 2820.2; 21-APR-2007 12:45:50; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;26874
 7; 2969.5; 21-APR-2007 12:48:19; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26874
 8; 3252.4; 21-APR-2007 12:53:02; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26874
 9; 3443.5; 21-APR-2007 12:56:13; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26874
10; 3953.6; 21-APR-2007 13:04:43; Bright; 34.5; 74; 11Bet Cas ; 2.27; 6600;occ; 69; 0;26874
11; 4486.9; 21-APR-2007 13:13:37; Bright; 35.5; 164; 44Eta Peg ; 2.95; 5400;occ; 71; 0;26874
12; 4734.9; 21-APR-2007 13:17:45; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26874
13; 5085.6; 21-APR-2007 13:23:35; Dark ; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;26874
14; 5485.1; 21-APR-2007 13:30:15; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26874
15; 5595.5; 21-APR-2007 13:32:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26874
16; 5706.1; 21-APR-2007 13:33:56; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26874
17; 5819.7; 21-APR-2007 13:35:50; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;26874
18; 6130.7; 21-APR-2007 13:41:01; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26874
19; 6560.4; 21-APR-2007 13:48:10; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26874
20; 6689.2; 21-APR-2007 13:50:19; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26874
21; 6826.2; 21-APR-2007 13:52:36; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;26874
22; 7022.8; 21-APR-2007 13:55:53; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;26874
23; 7117.5; 21-APR-2007 13:57:27; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26874
24; 7252.9; 21-APR-2007 13:59:43; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26874
25; 7548.5; 21-APR-2007 14:04:38; Dark ; 25.0; 106; 9Bet Crv ; 2.65; 5600;occ; 50; 0;26874
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070421_153804_000059802057_00269_26876_5608.N1
 1; 1082.0; 21-APR-2007 15:38:04; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26876
 2; 1217.2; 21-APR-2007 15:40:19; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26876
 3; 1512.8; 21-APR-2007 15:45:15; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26876
 4; 1698.1; 21-APR-2007 15:48:20; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26876
 5; 1880.1; 21-APR-2007 15:51:22; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26876
 6; 2094.9; 21-APR-2007 15:54:57; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26876
 7; 2572.4; 21-APR-2007 16:02:54; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26876
 8; 2820.1; 21-APR-2007 16:07:02; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26876
 9; 2969.8; 21-APR-2007 16:09:32; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26876
10; 3251.9; 21-APR-2007 16:14:14; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26876
11; 3443.7; 21-APR-2007 16:17:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26876
12; 3953.8; 21-APR-2007 16:25:55; Bright; 33.5; 74; 11Bet Cas ; 2.27; 6600;occ; 67; 0;26876
13; 4487.3; 21-APR-2007 16:34:49; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26876
14; 4735.5; 21-APR-2007 16:38:57; Dark ; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;26876
15; 5086.7; 21-APR-2007 16:44:48; Dark ; 47.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 95; 0;26876
16; 5485.9; 21-APR-2007 16:51:28; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;26876
17; 5596.5; 21-APR-2007 16:53:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26876
18; 5707.5; 21-APR-2007 16:55:09; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26876
19; 5820.7; 21-APR-2007 16:57:02; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;26876
20; 6131.9; 21-APR-2007 17:02:14; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26876
21; 6561.3; 21-APR-2007 17:09:23; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26876
22; 6690.1; 21-APR-2007 17:11:32; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26876
23; 6827.0; 21-APR-2007 17:13:49; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;26876
24; 7023.8; 21-APR-2007 17:17:06; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26876
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070421_171706_000058772057_00270_26877_5609.N1
 1; 987.8; 21-APR-2007 17:17:06; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26877
 2; 1082.3; 21-APR-2007 17:18:40; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26877

```

```

3; 1217.5; 21-APR-2007 17:20:55; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26877
4; 1512.8; 21-APR-2007 17:25:51; Dark ; 38.5; 106; 9Bet Crv ; 2.65; 5600;occ; 77; 0;26877
5; 1698.2; 21-APR-2007 17:28:56; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26877
6; 1880.1; 21-APR-2007 17:31:58; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26877
7; 2094.9; 21-APR-2007 17:35:33; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26877
8; 2572.1; 21-APR-2007 17:43:30; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26877
9; 2820.2; 21-APR-2007 17:47:38; Bright; 36.0; 87; 64Gam UMA ; 2.43; 11000;occ; 72; 0;26877
10; 2969.9; 21-APR-2007 17:50:08; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;26877
11; 3251.6; 21-APR-2007 17:54:49; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26877
12; 3443.6; 21-APR-2007 17:58:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26877
13; 3954.0; 21-APR-2007 18:06:32; Bright; 33.0; 74; 11Bet Cas ; 2.27; 6600;occ; 66; 0;26877
14; 4487.4; 21-APR-2007 18:15:25; Bright; 50.5; 164; 44Eta Peg ; 2.95; 5400;occ; 101; 0;26877
15; 4735.6; 21-APR-2007 18:19:33; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26877
16; 5087.3; 21-APR-2007 18:25:25; Dark ; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;26877
17; 5486.2; 21-APR-2007 18:32:04; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;26877
18; 5596.9; 21-APR-2007 18:33:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26877
19; 5707.9; 21-APR-2007 18:35:46; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;26877
20; 5821.1; 21-APR-2007 18:37:39; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;26877
21; 6132.5; 21-APR-2007 18:42:50; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26877
22; 6561.6; 21-APR-2007 18:49:59; Dark ; 46.5; 43; Alp TrA ; 1.91; 4250;occ; 93; 0;26877
23; 6690.5; 21-APR-2007 18:52:08; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26877
24; 6827.3; 21-APR-2007 18:54:25; Dark ; 38.0; 4; Alp1Cen ; -0.01; 5800;occ; 76; 0;26877
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070422_011429_000040252057_00274_26881_3557.N1
1; -548.5; 22-APR-2007 01:14:29; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26881
2; -437.3; 22-APR-2007 01:16:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26881
3; -213.3; 22-APR-2007 01:20:04; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26881
4; -32.2; 22-APR-2007 01:23:05; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;26881
5; 98.7; 22-APR-2007 01:25:16; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26882
6; 527.1; 22-APR-2007 01:32:24; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26882
7; 656.2; 22-APR-2007 01:34:34; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26882
8; 792.5; 22-APR-2007 01:36:50; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;26882
9; 989.6; 22-APR-2007 01:40:07; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26882
10; 1084.3; 22-APR-2007 01:41:42; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26882
11; 1219.1; 22-APR-2007 01:43:56; Dark ; 48.5; 54; 5The Cen ; 2.06; 4500;occ; 97; 0;26882
12; 1513.7; 22-APR-2007 01:48:51; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26882
13; 1698.5; 22-APR-2007 01:51:56; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26882
14; 1880.4; 22-APR-2007 01:54:58; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26882
15; 2094.6; 22-APR-2007 01:58:32; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26882
16; 2571.2; 22-APR-2007 02:06:29; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26882
17; 2689.2; 22-APR-2007 02:08:27; Bright; 35.5; 174; 52Psi UMA ; 3.00; 4400;occ; 71; 0;26882
18; 2820.1; 22-APR-2007 02:10:37; Bright; 33.5; 87; 64Gam UMA ; 2.43; 11000;occ; 67; 0;26882
19; 2970.6; 22-APR-2007 02:13:08; Bright; 33.0; 36; 50Alp UMA ; 1.80; 6300;occ; 66; 0;26882
20; 3443.6; 22-APR-2007 02:21:01; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26882
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070422_022843_000056072057_00275_26882_3558.N1
1; -2130.4; 22-APR-2007 02:28:43; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;26882
2; -2052.8; 22-APR-2007 02:30:01; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26882
3; -1547.9; 22-APR-2007 02:38:25; Bright; 56.0; 164; 44Eta Peg ; 2.95; 5400;occ; 112; 0;26882
4; -1298.9; 22-APR-2007 02:42:34; Dark ; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;26882
5; -548.2; 22-APR-2007 02:55:05; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26882
6; -436.9; 22-APR-2007 02:56:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26882
7; -325.3; 22-APR-2007 02:58:48; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26882
8; -31.8; 22-APR-2007 03:03:41; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;26882
9; 99.4; 22-APR-2007 03:05:53; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26883
10; 527.6; 22-APR-2007 03:13:01; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26883
11; 656.6; 22-APR-2007 03:15:10; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26883
12; 793.0; 22-APR-2007 03:17:26; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26883
13; 990.2; 22-APR-2007 03:20:43; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26883
14; 1084.8; 22-APR-2007 03:22:18; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26883
15; 1219.4; 22-APR-2007 03:24:33; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26883
16; 1514.0; 22-APR-2007 03:29:27; Dark ; 38.0; 106; 9Bet Crv ; 2.65; 5600;occ; 76; 0;26883
17; 1698.7; 22-APR-2007 03:32:32; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;26883
18; 1880.7; 22-APR-2007 03:35:34; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26883
19; 2094.5; 22-APR-2007 03:39:08; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26883
20; 2571.2; 22-APR-2007 03:47:04; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26883
21; 2689.5; 22-APR-2007 03:49:03; Bright; 34.0; 174; 52Psi UMA ; 3.00; 4400;occ; 68; 0;26883
22; 2820.4; 22-APR-2007 03:51:14; Bright; 34.5; 87; 64Gam UMA ; 2.43; 11000;occ; 69; 0;26883
23; 2970.8; 22-APR-2007 03:53:44; Bright; 33.5; 36; 50Alp UMA ; 1.80; 6300;occ; 67; 0;26883
24; 3443.7; 22-APR-2007 04:01:37; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26883

```



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070422\_040919\_000056082057\_00276\_26883\_3559.N1

1; -2130.1; 22-APR-2007 04:09:19; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;26883  
 2; -2052.7; 22-APR-2007 04:10:37; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;26883  
 3; -1547.6; 22-APR-2007 04:19:02; Bright; 38.5; 164; 44Eta Peg ; 2.95; 5400;occ; 77; 0;26883  
 4; -1298.8; 22-APR-2007 04:23:10; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26883  
 5; -547.8; 22-APR-2007 04:35:41; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26883  
 6; -436.4; 22-APR-2007 04:37:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26883  
 7; -324.6; 22-APR-2007 04:39:25; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26883  
 8; -212.4; 22-APR-2007 04:41:17; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26883  
 9; -31.6; 22-APR-2007 04:44:18; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;26883  
 10; 100.0; 22-APR-2007 04:46:29; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26884  
 11; 528.0; 22-APR-2007 04:53:37; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26884  
 12; 656.9; 22-APR-2007 04:55:46; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26884  
 13; 793.3; 22-APR-2007 04:58:03; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;26884  
 14; 990.6; 22-APR-2007 05:01:20; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26884  
 15; 1085.2; 22-APR-2007 05:02:54; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26884  
 16; 1219.8; 22-APR-2007 05:05:09; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26884  
 17; 1514.2; 22-APR-2007 05:10:04; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;26884  
 18; 1698.8; 22-APR-2007 05:13:08; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26884  
 19; 1880.7; 22-APR-2007 05:16:10; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26884  
 20; 2094.7; 22-APR-2007 05:19:44; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26884  
 21; 2571.0; 22-APR-2007 05:27:40; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26884  
 22; 2689.7; 22-APR-2007 05:29:39; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;26884  
 23; 2820.3; 22-APR-2007 05:31:50; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26884  
 24; 2971.0; 22-APR-2007 05:34:20; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26884  
 25; 3443.7; 22-APR-2007 05:42:13; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26884

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070422\_054955\_000056092057\_00277\_26884\_3560.N1

1; -2130.0; 22-APR-2007 05:49:55; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;26884  
 2; -2052.5; 22-APR-2007 05:51:13; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;26884  
 3; -1547.4; 22-APR-2007 05:59:38; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26884  
 4; -1298.6; 22-APR-2007 06:03:47; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26884  
 5; -547.5; 22-APR-2007 06:16:18; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;26884  
 6; -436.0; 22-APR-2007 06:18:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26884  
 7; -324.3; 22-APR-2007 06:20:01; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26884  
 8; -212.0; 22-APR-2007 06:21:53; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;26884  
 9; -31.3; 22-APR-2007 06:24:54; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;26884  
 10; 100.6; 22-APR-2007 06:27:06; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26885  
 11; 528.4; 22-APR-2007 06:34:14; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;26885  
 12; 657.3; 22-APR-2007 06:36:23; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26885  
 13; 793.6; 22-APR-2007 06:38:39; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;26885  
 14; 991.0; 22-APR-2007 06:41:56; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26885  
 15; 1085.5; 22-APR-2007 06:43:31; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26885  
 16; 1220.1; 22-APR-2007 06:45:45; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26885  
 17; 1514.3; 22-APR-2007 06:50:40; Dark ; 39.5; 106; 9Bet Crv ; 2.65; 5600;occ; 79; 0;26885  
 18; 1698.9; 22-APR-2007 06:53:44; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26885  
 19; 1880.8; 22-APR-2007 06:56:46; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26885  
 20; 2094.5; 22-APR-2007 07:00:20; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26885  
 21; 2570.9; 22-APR-2007 07:08:16; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26885  
 22; 2690.0; 22-APR-2007 07:10:15; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;26885  
 23; 2820.4; 22-APR-2007 07:12:26; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26885  
 24; 2971.1; 22-APR-2007 07:14:56; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26885  
 25; 3443.7; 22-APR-2007 07:22:49; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26885

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070422\_200647\_000037852057\_00286\_26893\_3561.N1

1; 994.2; 22-APR-2007 20:06:47; Dark ; 44.5; 78; Alp Lup ; 2.30; 28000;occ; 89; 0;26893  
 2; 1088.4; 22-APR-2007 20:08:21; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26893  
 3; 1222.5; 22-APR-2007 20:10:35; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26893  
 4; 1515.7; 22-APR-2007 20:15:29; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26893  
 5; 1699.6; 22-APR-2007 20:18:32; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26893  
 6; 1881.6; 22-APR-2007 20:21:34; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26893  
 7; 2094.2; 22-APR-2007 20:25:07; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26893  
 8; 2569.5; 22-APR-2007 20:33:02; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26893  
 9; 2820.7; 22-APR-2007 20:37:14; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26893  
 10; 2972.2; 22-APR-2007 20:39:45; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26893  
 11; 3443.8; 22-APR-2007 20:47:37; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26893  
 12; 3907.4; 22-APR-2007 20:55:20; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;26893  
 13; 3984.9; 22-APR-2007 20:56:38; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;26893  
 14; 4489.8; 22-APR-2007 21:05:03; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26893  
 15; 4739.7; 22-APR-2007 21:09:13; Dark ; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;26893

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070422\_212144\_000053242057\_00286\_26893\_3562.N1

1; -544.4; 22-APR-2007 21:21:44; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;26893  
 2; -431.9; 22-APR-2007 21:23:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26893  
 3; -319.1; 22-APR-2007 21:25:30; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26893  
 4; -208.0; 22-APR-2007 21:27:21; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;26893  
 5; -28.9; 22-APR-2007 21:30:20; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;26893  
 6; 105.8; 22-APR-2007 21:32:35; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;26894  
 7; 531.8; 22-APR-2007 21:39:41; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26894  
 8; 661.2; 22-APR-2007 21:41:50; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;26894  
 9; 796.5; 22-APR-2007 21:44:05; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;26894  
 10; 994.4; 22-APR-2007 21:47:23; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26894  
 11; 1088.8; 22-APR-2007 21:48:58; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26894  
 12; 1222.8; 22-APR-2007 21:51:12; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26894  
 13; 1515.9; 22-APR-2007 21:56:05; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;26894  
 14; 1699.7; 22-APR-2007 21:59:08; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26894  
 15; 1881.7; 22-APR-2007 22:02:10; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26894  
 16; 2094.1; 22-APR-2007 22:05:43; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26894  
 17; 2569.5; 22-APR-2007 22:13:38; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;26894  
 18; 2820.9; 22-APR-2007 22:17:50; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26894  
 19; 2972.3; 22-APR-2007 22:20:21; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26894  
 20; 3443.8; 22-APR-2007 22:28:13; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26894  
 21; 3907.6; 22-APR-2007 22:35:56; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;26894  
 22; 3985.0; 22-APR-2007 22:37:14; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26894  
 23; 4489.9; 22-APR-2007 22:45:39; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26894  
 24; 4739.8; 22-APR-2007 22:49:49; Dark ; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;26894

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070422\_230221\_000053242057\_00287\_26894\_3563.N1

1; -544.1; 22-APR-2007 23:02:21; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;26894  
 2; -431.4; 22-APR-2007 23:04:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26894  
 3; -318.5; 22-APR-2007 23:06:06; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26894  
 4; -207.6; 22-APR-2007 23:07:57; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;26894  
 5; -28.7; 22-APR-2007 23:10:56; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;26894  
 6; 106.4; 22-APR-2007 23:13:11; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26895  
 7; 532.1; 22-APR-2007 23:20:17; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26895  
 8; 661.7; 22-APR-2007 23:22:26; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26895  
 9; 796.8; 22-APR-2007 23:24:41; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26895  
 10; 994.8; 22-APR-2007 23:27:59; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26895  
 11; 1089.3; 22-APR-2007 23:29:34; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;26895  
 12; 1223.1; 22-APR-2007 23:31:48; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;26895  
 13; 1516.0; 22-APR-2007 23:36:41; Dark ; 48.0; 106; 9Bet Crv ; 2.65; 5600;occ; 96; 0;26895  
 14; 1699.8; 22-APR-2007 23:39:44; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26895  
 15; 1881.7; 22-APR-2007 23:42:46; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26895  
 16; 2094.0; 22-APR-2007 23:46:19; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26895  
 17; 2569.2; 22-APR-2007 23:54:14; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26895  
 18; 2820.8; 22-APR-2007 23:58:25; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;26895  
 19; 2972.5; 23-APR-2007 00:00:57; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;26895  
 20; 3443.7; 23-APR-2007 00:08:48; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26895  
 21; 3907.6; 23-APR-2007 00:16:32; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;26895  
 22; 3985.1; 23-APR-2007 00:17:50; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;26895  
 23; 4490.2; 23-APR-2007 00:26:15; Bright; 44.0; 164; 44Eta Peg ; 2.95; 5400;occ; 88; 0;26895  
 24; 4740.5; 23-APR-2007 00:30:25; Dark ; 39.5; 90; 54Alp Peg ; 2.49; 11000;occ; 79; 0;26895

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070422\_073031\_000036812057\_00278\_26885\_5610.N1

1; -2129.8; 22-APR-2007 07:30:31; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;26885  
 2; -2052.4; 22-APR-2007 07:31:49; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26885  
 3; -1547.4; 22-APR-2007 07:40:14; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26885  
 4; -1298.3; 22-APR-2007 07:44:23; Dark ; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;26885  
 5; -547.2; 22-APR-2007 07:56:54; Dark ; 39.0; 18; 24Alp PsA ; 1.17; 9700;occ; 78; 0;26885  
 6; -435.5; 22-APR-2007 07:58:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26885  
 7; -323.6; 22-APR-2007 08:00:38; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26885  
 8; -211.5; 22-APR-2007 08:02:30; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26885  
 9; -31.1; 22-APR-2007 08:05:30; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;26885  
 10; 101.1; 22-APR-2007 08:07:42; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26886  
 11; 528.7; 22-APR-2007 08:14:50; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26886  
 12; 658.0; 22-APR-2007 08:16:59; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26886  
 13; 793.9; 22-APR-2007 08:19:15; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;26886  
 14; 991.3; 22-APR-2007 08:22:33; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26886  
 15; 1085.9; 22-APR-2007 08:24:07; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26886  
 16; 1220.3; 22-APR-2007 08:26:22; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26886  
 17; 1514.5; 22-APR-2007 08:31:16; Dark ; 37.5; 106; 9Bet Crv ; 2.65; 5600;occ; 75; 0;26886

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070422\_083420\_000060752057\_00279\_26886\_5611.N1

1; 1698.9; 22-APR-2007 08:34:20; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26886  
 2; 1880.9; 22-APR-2007 08:37:22; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26886  
 3; 2094.4; 22-APR-2007 08:40:56; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26886  
 4; 2570.6; 22-APR-2007 08:48:52; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26886  
 5; 2690.2; 22-APR-2007 08:50:51; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;26886  
 6; 2820.4; 22-APR-2007 08:53:02; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26886  
 7; 2971.2; 22-APR-2007 08:55:32; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26886  
 8; 3443.7; 22-APR-2007 09:03:25; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26886  
 9; 3906.3; 22-APR-2007 09:11:08; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;26886  
 10; 3983.7; 22-APR-2007 09:12:25; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;26886  
 11; 4488.9; 22-APR-2007 09:20:50; Bright; 39.5; 164; 44Eta Peg ; 2.95; 5400;occ; 79; 0;26886  
 12; 4737.7; 22-APR-2007 09:24:59; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26886  
 13; 5489.1; 22-APR-2007 09:37:30; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;26886  
 14; 5600.9; 22-APR-2007 09:39:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26886  
 15; 5712.8; 22-APR-2007 09:41:14; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26886  
 16; 5824.8; 22-APR-2007 09:43:06; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;26886  
 17; 6005.1; 22-APR-2007 09:46:06; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;26886  
 18; 6137.6; 22-APR-2007 09:48:19; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26886  
 19; 6565.0; 22-APR-2007 09:55:26; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26886  
 20; 6694.2; 22-APR-2007 09:57:35; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26886  
 21; 6830.1; 22-APR-2007 09:59:51; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;26886  
 22; 7027.7; 22-APR-2007 10:03:09; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26886  
 23; 7122.0; 22-APR-2007 10:04:43; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26886  
 24; 7256.5; 22-APR-2007 10:06:58; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26886  
 25; 7550.5; 22-APR-2007 10:11:52; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;26886  
 26; 7734.9; 22-APR-2007 10:14:56; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26886

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070422\_101758\_000057082057\_00280\_26887\_5612.N1

1; 1880.9; 22-APR-2007 10:17:58; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26887  
 2; 2094.3; 22-APR-2007 10:21:31; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26887  
 3; 2570.4; 22-APR-2007 10:29:28; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26887  
 4; 2690.4; 22-APR-2007 10:31:28; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26887  
 5; 2820.5; 22-APR-2007 10:33:38; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26887  
 6; 2971.3; 22-APR-2007 10:36:08; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26887  
 7; 3906.4; 22-APR-2007 10:51:44; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;26887  
 8; 3983.9; 22-APR-2007 10:53:01; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26887  
 9; 4488.9; 22-APR-2007 11:01:26; Bright; 43.0; 164; 44Eta Peg ; 2.95; 5400;occ; 86; 0;26887  
 10; 4738.0; 22-APR-2007 11:05:35; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26887  
 11; 5489.4; 22-APR-2007 11:18:07; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;26887  
 12; 5601.3; 22-APR-2007 11:19:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26887  
 13; 5713.4; 22-APR-2007 11:21:51; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26887  
 14; 5825.2; 22-APR-2007 11:23:42; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;26887  
 15; 6005.3; 22-APR-2007 11:26:42; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;26887  
 16; 6138.1; 22-APR-2007 11:28:55; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26887  
 17; 6565.4; 22-APR-2007 11:36:03; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26887  
 18; 6694.5; 22-APR-2007 11:38:12; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26887  
 19; 6830.4; 22-APR-2007 11:40:28; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;26887  
 20; 7028.0; 22-APR-2007 11:43:45; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;26887  
 21; 7122.5; 22-APR-2007 11:45:20; Dark ; 44.0; 81; Eta Cen ; 2.36; 28000;occ; 88; 0;26887  
 22; 7256.8; 22-APR-2007 11:47:34; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26887  
 23; 7550.7; 22-APR-2007 11:52:28; Dark ; 39.0; 106; 9Bet Crv ; 2.65; 5600;occ; 78; 0;26887

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070422\_115532\_000058892057\_00281\_26888\_5613.N1

1; 1699.1; 22-APR-2007 11:55:32; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26888  
 2; 1881.0; 22-APR-2007 11:58:34; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26888  
 3; 2094.3; 22-APR-2007 12:02:07; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26888  
 4; 2570.3; 22-APR-2007 12:10:03; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26888  
 5; 2690.6; 22-APR-2007 12:12:04; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;26888  
 6; 2820.4; 22-APR-2007 12:14:13; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26888  
 7; 2971.5; 22-APR-2007 12:16:45; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26888  
 8; 3443.7; 22-APR-2007 12:24:37; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26888  
 9; 3906.5; 22-APR-2007 12:32:20; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;26888  
 10; 3984.0; 22-APR-2007 12:33:37; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;26888  
 11; 4489.0; 22-APR-2007 12:42:02; Bright; 36.5; 164; 44Eta Peg ; 2.95; 5400;occ; 73; 0;26888  
 12; 4738.5; 22-APR-2007 12:46:12; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26888  
 13; 5489.8; 22-APR-2007 12:58:43; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;26888  
 14; 5601.7; 22-APR-2007 13:00:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26888  
 15; 5714.0; 22-APR-2007 13:02:27; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26888  
 16; 5825.6; 22-APR-2007 13:04:19; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26888



```

17; 6005.6; 22-APR-2007 13:07:19; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;26888
18; 6138.8; 22-APR-2007 13:09:32; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26888
19; 6565.8; 22-APR-2007 13:16:39; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26888
20; 6695.0; 22-APR-2007 13:18:48; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26888
21; 6830.8; 22-APR-2007 13:21:04; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;26888
22; 7028.3; 22-APR-2007 13:24:21; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26888
23; 7122.9; 22-APR-2007 13:25:56; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26888
24; 7257.2; 22-APR-2007 13:28:10; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26888
25; 7550.9; 22-APR-2007 13:33:04; Dark ; 38.0; 106; 9Bet Crv ; 2.65; 5600;occ; 76; 0;26888
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070422_135757_000042952057_00282_26889_5614.N1
 1; 3007.7; 22-APR-2007 13:57:57; Bright; 0.0; 36; 50Alp UMa ; 1.80; 6300;occ; 0; 72;26889
 2; 3443.8; 22-APR-2007 14:05:13; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26889
 3; 3906.6; 22-APR-2007 14:12:55; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;26889
 4; 3984.4; 22-APR-2007 14:14:13; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;26889
 5; 4489.3; 22-APR-2007 14:22:38; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26889
 6; 4738.9; 22-APR-2007 14:26:48; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26889
 7; 5490.2; 22-APR-2007 14:39:19; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;26889
 8; 5602.2; 22-APR-2007 14:41:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26889
 9; 5714.7; 22-APR-2007 14:43:04; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26889
10; 5826.2; 22-APR-2007 14:44:55; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26889
11; 6006.0; 22-APR-2007 14:47:55; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26889
12; 6139.4; 22-APR-2007 14:50:08; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26889
13; 6566.2; 22-APR-2007 14:57:15; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26889
14; 6695.5; 22-APR-2007 14:59:24; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26889
15; 6831.2; 22-APR-2007 15:01:40; Dark ; 39.0; 4; Alp1Cen ;-0.01; 5800;occ; 78; 0;26889
16; 7028.9; 22-APR-2007 15:04:58; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26889
17; 7123.3; 22-APR-2007 15:06:32; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26889
18; 7257.6; 22-APR-2007 15:08:47; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26889
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070422_133335_000057562057_00282_26889_5626.N1
 1; 1546.5; 22-APR-2007 13:33:35; Dark ; 38.5; 106; 9Bet Crv ; 2.65; 5600;occ; 77; 63;26889
 2; 1699.3; 22-APR-2007 13:36:08; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26889
 3; 1881.1; 22-APR-2007 13:39:10; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26889
 4; 2094.3; 22-APR-2007 13:42:43; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26889
 5; 2570.1; 22-APR-2007 13:50:39; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26889
 6; 2690.9; 22-APR-2007 13:52:40; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;26889
 7; 2820.6; 22-APR-2007 13:54:50; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26889
 8; 2971.7; 22-APR-2007 13:57:21; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26889
 9; 3443.8; 22-APR-2007 14:05:13; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26889
10; 3906.6; 22-APR-2007 14:12:55; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;26889
11; 3984.4; 22-APR-2007 14:14:13; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;26889
12; 4489.3; 22-APR-2007 14:22:38; Bright; 37.5; 164; 44Eta Peg ; 2.95; 5400;occ; 75; 0;26889
13; 4738.9; 22-APR-2007 14:26:48; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26889
14; 5490.2; 22-APR-2007 14:39:19; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;26889
15; 5602.2; 22-APR-2007 14:41:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26889
16; 5714.7; 22-APR-2007 14:43:04; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26889
17; 5826.2; 22-APR-2007 14:44:55; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26889
18; 6006.0; 22-APR-2007 14:47:55; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26889
19; 6139.4; 22-APR-2007 14:50:08; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26889
20; 6566.2; 22-APR-2007 14:57:15; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26889
21; 6695.5; 22-APR-2007 14:59:24; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26889
22; 6831.2; 22-APR-2007 15:01:40; Dark ; 39.0; 4; Alp1Cen ;-0.01; 5800;occ; 78; 0;26889
23; 7028.9; 22-APR-2007 15:04:58; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26889
24; 7123.3; 22-APR-2007 15:06:32; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26889
25; 7257.6; 22-APR-2007 15:08:47; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26889
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070422_151340_000050922057_00283_26890_5615.N1
 1; 1515.2; 22-APR-2007 15:13:40; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;26890
 2; 1699.3; 22-APR-2007 15:16:44; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26890
 3; 1881.2; 22-APR-2007 15:19:46; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26890
 4; 2094.3; 22-APR-2007 15:23:19; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26890
 5; 2570.1; 22-APR-2007 15:31:15; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26890
 6; 2691.2; 22-APR-2007 15:33:16; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;26890
 7; 2820.7; 22-APR-2007 15:35:26; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26890
 8; 2971.9; 22-APR-2007 15:37:57; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26890
 9; 3443.7; 22-APR-2007 15:45:49; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26890
10; 3906.9; 22-APR-2007 15:53:32; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;26890
11; 3984.5; 22-APR-2007 15:54:49; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;26890
12; 4489.6; 22-APR-2007 16:03:14; Bright; 51.5; 164; 44Eta Peg ; 2.95; 5400;occ; 103; 0;26890
13; 4738.9; 22-APR-2007 16:07:24; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;26890

```

```

14; 5490.6; 22-APR-2007 16:19:55; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26890
15; 5602.7; 22-APR-2007 16:21:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26890
16; 5715.4; 22-APR-2007 16:23:40; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26890
17; 5826.6; 22-APR-2007 16:25:31; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26890
18; 6006.3; 22-APR-2007 16:28:31; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;26890
19; 6140.1; 22-APR-2007 16:30:45; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26890
20; 6566.7; 22-APR-2007 16:37:52; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26890
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070422_163832_000006682057_00284_26891_5616.N1
 1; 570.7; 22-APR-2007 16:38:32; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 80;26891
 2; 660.0; 22-APR-2007 16:40:01; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26891
 3; 795.6; 22-APR-2007 16:42:16; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;26891
 4; 993.3; 22-APR-2007 16:45:34; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26891
 5; 1087.8; 22-APR-2007 16:47:09; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26891
 6; 1221.9; 22-APR-2007 16:49:23; Dark ; 17.5; 54; 5The Cen ; 2.06; 4500;occ; 35; 0;26891
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070422_164923_000058462057_00284_26891_5617.N1
 1; 1221.9; 22-APR-2007 16:49:23; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26891
 2; 1515.3; 22-APR-2007 16:54:16; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26891
 3; 1699.5; 22-APR-2007 16:57:20; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26891
 4; 1881.3; 22-APR-2007 17:00:22; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;26891
 5; 2094.2; 22-APR-2007 17:03:55; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26891
 6; 2570.1; 22-APR-2007 17:11:51; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26891
 7; 2691.4; 22-APR-2007 17:13:52; Bright; 33.0; 174; 52Psi UMa ; 3.00; 4400;occ; 66; 0;26891
 8; 2820.7; 22-APR-2007 17:16:02; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26891
 9; 2971.9; 22-APR-2007 17:18:33; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;26891
10; 3443.8; 22-APR-2007 17:26:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26891
11; 3907.1; 22-APR-2007 17:34:08; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;26891
12; 3984.6; 22-APR-2007 17:35:25; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;26891
13; 4489.7; 22-APR-2007 17:43:51; Bright; 52.5; 164; 44Eta Peg ; 2.95; 5400;occ; 105; 0;26891
14; 4739.2; 22-APR-2007 17:48:00; Dark ; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;26891
15; 5491.0; 22-APR-2007 18:00:32; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;26891
16; 5603.2; 22-APR-2007 18:02:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26891
17; 5716.0; 22-APR-2007 18:04:17; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;26891
18; 5827.2; 22-APR-2007 18:06:08; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;26891
19; 6006.6; 22-APR-2007 18:09:07; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;26891
20; 6140.7; 22-APR-2007 18:11:22; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26891
21; 6567.1; 22-APR-2007 18:18:28; Dark ; 48.0; 43; Alp TrA ; 1.91; 4250;occ; 96; 0;26891
22; 6696.4; 22-APR-2007 18:20:37; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26891
23; 6831.9; 22-APR-2007 18:22:53; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;26891
24; 7029.8; 22-APR-2007 18:26:11; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;26891
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070422_182644_000058532057_00285_26892_5618.N1
 1; 1027.3; 22-APR-2007 18:26:44; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 67;26892
 2; 1088.2; 22-APR-2007 18:27:45; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26892
 3; 1222.2; 22-APR-2007 18:29:59; Dark ; 48.0; 54; 5The Cen ; 2.06; 4500;occ; 96; 0;26892
 4; 1515.6; 22-APR-2007 18:34:52; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;26892
 5; 1699.6; 22-APR-2007 18:37:56; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26892
 6; 1881.5; 22-APR-2007 18:40:58; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26892
 7; 2094.1; 22-APR-2007 18:44:31; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26892
 8; 2569.8; 22-APR-2007 18:52:27; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26892
 9; 2820.8; 22-APR-2007 18:56:38; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26892
10; 2972.1; 22-APR-2007 18:59:09; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26892
11; 3443.8; 22-APR-2007 19:07:01; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26892
12; 3907.3; 22-APR-2007 19:14:44; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;26892
13; 3984.7; 22-APR-2007 19:16:02; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;26892
14; 4489.9; 22-APR-2007 19:24:27; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26892
15; 4739.5; 22-APR-2007 19:28:36; Dark ; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;26892
16; 5491.2; 22-APR-2007 19:41:08; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26892
17; 5603.6; 22-APR-2007 19:43:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26892
18; 5716.5; 22-APR-2007 19:44:53; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26892
19; 5827.5; 22-APR-2007 19:46:44; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;26892
20; 6006.8; 22-APR-2007 19:49:44; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;26892
21; 6141.2; 22-APR-2007 19:51:58; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26892
22; 6567.4; 22-APR-2007 19:59:04; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26892
23; 6696.7; 22-APR-2007 20:01:14; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26892
24; 6832.2; 22-APR-2007 20:03:29; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;26892
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070423_004257_000053232057_00288_26895_3564.N1
 1; -543.7; 23-APR-2007 00:42:57; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26895
 2; -431.0; 23-APR-2007 00:44:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26895
 3; -317.9; 23-APR-2007 00:46:43; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26895

```

```

4; -207.1; 23-APR-2007 00:48:33; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26895
5; -28.4; 23-APR-2007 00:51:32; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26895
6; 106.9; 23-APR-2007 00:53:47; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26896
7; 532.5; 23-APR-2007 01:00:53; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26896
8; 662.0; 23-APR-2007 01:03:02; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26896
9; 797.1; 23-APR-2007 01:05:18; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;26896
10; 995.3; 23-APR-2007 01:08:36; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26896
11; 1089.6; 23-APR-2007 01:10:10; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;26896
12; 1223.4; 23-APR-2007 01:12:24; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;26896
13; 1492.0; 23-APR-2007 01:16:53; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;26896
14; 1699.7; 23-APR-2007 01:20:20; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26896
15; 1881.7; 23-APR-2007 01:23:22; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26896
16; 2093.9; 23-APR-2007 01:26:54; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26896
17; 2569.2; 23-APR-2007 01:34:50; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26896
18; 2821.0; 23-APR-2007 01:39:01; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26896
19; 2972.7; 23-APR-2007 01:41:33; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;26896
20; 3443.8; 23-APR-2007 01:49:24; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26896
21; 3908.0; 23-APR-2007 01:57:08; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;26896
22; 3985.5; 23-APR-2007 01:58:26; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;26896
23; 4490.2; 23-APR-2007 02:06:51; Bright; 50.5; 164; 44Eta Peg ; 2.95; 5400;occ; 101; 0;26896
24; 4740.5; 23-APR-2007 02:11:01; Dark ; 39.5; 90; 54Alp Peg ; 2.49; 11000;occ; 79; 0;26896
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070423_022333_000040192057_00289_26896_3565.N1
1; -543.4; 23-APR-2007 02:23:33; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26896
2; -430.5; 23-APR-2007 02:25:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26896
3; -317.3; 23-APR-2007 02:27:19; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26896
4; -206.8; 23-APR-2007 02:29:10; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;26896
5; -28.1; 23-APR-2007 02:32:08; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;26896
6; 107.6; 23-APR-2007 02:34:24; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26897
7; 532.9; 23-APR-2007 02:41:29; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26897
8; 662.5; 23-APR-2007 02:43:39; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26897
9; 797.5; 23-APR-2007 02:45:54; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26897
10; 995.6; 23-APR-2007 02:49:12; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26897
11; 1090.0; 23-APR-2007 02:50:46; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26897
12; 1223.7; 23-APR-2007 02:53:00; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26897
13; 1492.3; 23-APR-2007 02:57:29; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;26897
14; 1699.9; 23-APR-2007 03:00:56; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26897
15; 1882.0; 23-APR-2007 03:03:58; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26897
16; 2093.9; 23-APR-2007 03:07:30; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26897
17; 2569.0; 23-APR-2007 03:15:25; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26897
18; 2821.1; 23-APR-2007 03:19:37; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26897
19; 2972.8; 23-APR-2007 03:22:09; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26897
20; 3443.8; 23-APR-2007 03:30:00; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26897
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070423_033023_000060472057_00290_26897_3566.N1
1; -2569.7; 23-APR-2007 03:30:23; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 45;26897
2; -2128.0; 23-APR-2007 03:37:44; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;26897
3; -2050.4; 23-APR-2007 03:39:02; Bright; 40.5; 68; 18Alp Cas ; 2.22; 4500;occ; 81; 0;26897
4; -1545.6; 23-APR-2007 03:47:27; Bright; 38.0; 164; 44Eta Peg ; 2.95; 5400;occ; 76; 0;26897
5; -1295.2; 23-APR-2007 03:51:37; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26897
6; -543.0; 23-APR-2007 04:04:09; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26897
7; -430.0; 23-APR-2007 04:06:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26897
8; -316.6; 23-APR-2007 04:07:56; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26897
9; -206.3; 23-APR-2007 04:09:46; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;26897
10; -27.7; 23-APR-2007 04:12:45; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;26897
11; 108.2; 23-APR-2007 04:15:01; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26898
12; 533.4; 23-APR-2007 04:22:06; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26898
13; 662.9; 23-APR-2007 04:24:15; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26898
14; 797.8; 23-APR-2007 04:26:30; Dark ; 38.0; 4; Alp1Cen ; -0.01; 5800;occ; 76; 0;26898
15; 996.0; 23-APR-2007 04:29:48; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26898
16; 1090.3; 23-APR-2007 04:31:23; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;26898
17; 1224.0; 23-APR-2007 04:33:36; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;26898
18; 1492.6; 23-APR-2007 04:38:05; Dark ; 43.0; 169; 46Gam Hya ; 2.99; 4700;occ; 86; 0;26898
19; 1700.0; 23-APR-2007 04:41:32; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26898
20; 1882.0; 23-APR-2007 04:44:34; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26898
21; 2093.9; 23-APR-2007 04:48:06; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26898
22; 2568.8; 23-APR-2007 04:56:01; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26898
23; 2821.1; 23-APR-2007 05:00:13; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26898
24; 2973.0; 23-APR-2007 05:02:45; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26898
25; 3443.8; 23-APR-2007 05:10:36; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26898

```



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070423\_051821\_000056072057\_00291\_26898\_3567.N1

1; -2127.8; 23-APR-2007 05:18:21; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;26898  
 2; -2050.6; 23-APR-2007 05:19:38; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;26898  
 3; -1545.4; 23-APR-2007 05:28:03; Bright; 39.5; 164; 44Eta Peg ; 2.95; 5400;occ; 79; 0;26898  
 4; -1295.0; 23-APR-2007 05:32:13; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26898  
 5; -542.7; 23-APR-2007 05:44:46; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;26898  
 6; -429.6; 23-APR-2007 05:46:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26898  
 7; -316.1; 23-APR-2007 05:48:32; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26898  
 8; -205.9; 23-APR-2007 05:50:23; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26898  
 9; -27.6; 23-APR-2007 05:53:21; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;26898  
 10; 108.8; 23-APR-2007 05:55:37; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26899  
 11; 533.7; 23-APR-2007 06:02:42; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26899  
 12; 663.3; 23-APR-2007 06:04:52; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26899  
 13; 798.1; 23-APR-2007 06:07:07; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;26899  
 14; 996.3; 23-APR-2007 06:10:25; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26899  
 15; 1090.7; 23-APR-2007 06:11:59; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26899  
 16; 1224.2; 23-APR-2007 06:14:13; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;26899  
 17; 1492.6; 23-APR-2007 06:18:41; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;26899  
 18; 1700.0; 23-APR-2007 06:22:08; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26899  
 19; 1882.1; 23-APR-2007 06:25:11; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26899  
 20; 2093.9; 23-APR-2007 06:28:42; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26899  
 21; 2821.2; 23-APR-2007 06:40:50; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26899  
 22; 2973.2; 23-APR-2007 06:43:22; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26899  
 23; 3443.7; 23-APR-2007 06:51:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26899

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070423\_193515\_000037842057\_00300\_26907\_3568.N1

1; 999.5; 23-APR-2007 19:35:15; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26907  
 2; 1093.6; 23-APR-2007 19:36:50; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26907  
 3; 1226.5; 23-APR-2007 19:39:02; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26907  
 4; 1494.1; 23-APR-2007 19:43:30; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;26907  
 5; 1882.7; 23-APR-2007 19:49:59; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26907  
 6; 2093.6; 23-APR-2007 19:53:30; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26907  
 7; 2175.9; 23-APR-2007 19:54:52; Bright; 34.5; 62; 94Bet Leo ; 2.14; 9700;occ; 69; 0;26907  
 8; 2567.5; 23-APR-2007 20:01:23; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26907  
 9; 2821.3; 23-APR-2007 20:05:37; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26907  
 10; 2974.3; 23-APR-2007 20:08:10; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26907  
 11; 3443.7; 23-APR-2007 20:16:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26907  
 12; 3909.5; 23-APR-2007 20:23:46; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;26907  
 13; 3986.9; 23-APR-2007 20:25:03; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26907  
 14; 4518.1; 23-APR-2007 20:33:54; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;26907  
 15; 4743.1; 23-APR-2007 20:37:39; Dark ; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;26907

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070423\_205012\_000053242057\_00300\_26907\_3569.N1

1; -539.5; 23-APR-2007 20:50:12; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26907  
 2; -425.3; 23-APR-2007 20:52:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26907  
 3; -310.9; 23-APR-2007 20:54:01; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26907  
 4; -201.9; 23-APR-2007 20:55:50; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26907  
 5; -25.1; 23-APR-2007 20:58:47; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;26907  
 6; 114.0; 23-APR-2007 21:01:06; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26908  
 7; 537.1; 23-APR-2007 21:08:09; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26908  
 8; 666.9; 23-APR-2007 21:10:19; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26908  
 9; 800.9; 23-APR-2007 21:12:33; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;26908  
 10; 999.8; 23-APR-2007 21:15:52; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26908  
 11; 1094.0; 23-APR-2007 21:17:26; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26908  
 12; 1226.7; 23-APR-2007 21:19:39; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26908  
 13; 1494.2; 23-APR-2007 21:24:06; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;26908  
 14; 1700.8; 23-APR-2007 21:27:33; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26908  
 15; 1882.8; 23-APR-2007 21:30:35; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26908  
 16; 2093.5; 23-APR-2007 21:34:05; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26908  
 17; 2176.2; 23-APR-2007 21:35:28; Bright; 34.5; 62; 94Bet Leo ; 2.14; 9700;occ; 69; 0;26908  
 18; 2567.2; 23-APR-2007 21:41:59; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26908  
 19; 2821.4; 23-APR-2007 21:46:13; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;26908  
 20; 2974.5; 23-APR-2007 21:48:46; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26908  
 21; 3443.7; 23-APR-2007 21:56:36; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26908  
 22; 3909.6; 23-APR-2007 22:04:22; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;26908  
 23; 3987.1; 23-APR-2007 22:05:39; Bright; 51.0; 68; 18Alp Cas ; 2.22; 4500;occ; 102; 0;26908  
 24; 4518.1; 23-APR-2007 22:14:30; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;26908  
 25; 4743.4; 23-APR-2007 22:18:15; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26908

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070423\_223049\_000053222057\_00301\_26908\_3570.N1

1; -539.2; 23-APR-2007 22:30:49; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;26908

```

2; -424.9; 23-APR-2007 22:32:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26908
3; -310.2; 23-APR-2007 22:34:38; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26908
4; -201.4; 23-APR-2007 22:36:26; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26908
5; -24.8; 23-APR-2007 22:39:23; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;26908
6; 114.5; 23-APR-2007 22:41:42; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26909
7; 537.4; 23-APR-2007 22:48:45; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26909
8; 667.3; 23-APR-2007 22:50:55; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26909
9; 801.2; 23-APR-2007 22:53:09; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;26909
10; 1000.2; 23-APR-2007 22:56:28; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26909
11; 1094.4; 23-APR-2007 22:58:02; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26909
12; 1227.0; 23-APR-2007 23:00:15; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26909
13; 1494.3; 23-APR-2007 23:04:42; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;26909
14; 1700.9; 23-APR-2007 23:08:09; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26909
15; 1882.8; 23-APR-2007 23:11:11; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26909
16; 2093.4; 23-APR-2007 23:14:41; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26909
17; 2176.4; 23-APR-2007 23:16:04; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;26909
18; 2567.2; 23-APR-2007 23:22:35; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26909
19; 2821.5; 23-APR-2007 23:26:49; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;26909
20; 2974.6; 23-APR-2007 23:29:22; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26909
21; 3443.7; 23-APR-2007 23:37:11; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26909
22; 3909.7; 23-APR-2007 23:44:57; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;26909
23; 3987.1; 23-APR-2007 23:46:15; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26909
24; 4518.3; 23-APR-2007 23:55:06; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;26909
25; 4743.6; 23-APR-2007 23:58:51; Dark ; 40.0; 90; 54Alp Peg ; 2.49; 11000;occ; 80; 0;26909
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070423_065857_000017202057_00292_26899_5619.N1
1; -2127.6; 23-APR-2007 06:58:57; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;26899
2; -2050.3; 23-APR-2007 07:00:14; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;26899
3; -1545.3; 23-APR-2007 07:08:39; Bright; 39.0; 164; 44Eta Peg ; 2.95; 5400;occ; 78; 0;26899
4; -1294.6; 23-APR-2007 07:12:50; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26899
5; -542.3; 23-APR-2007 07:25:22; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26899
6; -429.1; 23-APR-2007 07:27:15; Dark ; 31.0; 0; ; 0.00; 0;occ; 62; 0;26899
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070423_072746_000001092057_00292_26899_5620.N1
1; -398.1; 23-APR-2007 07:27:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 62;26899
2; -315.5; 23-APR-2007 07:29:09; Dark ; 30.5; 172; Gam Gru ; 3.00; 13100;occ; 61; 0;26899
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070423_072939_000020152057_00292_26899_5621.N1
1; -285.0; 23-APR-2007 07:29:39; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 61;26899
2; -205.4; 23-APR-2007 07:30:59; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;26899
3; -27.3; 23-APR-2007 07:33:57; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;26899
4; 109.3; 23-APR-2007 07:36:14; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26900
5; 534.1; 23-APR-2007 07:43:18; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26900
6; 663.8; 23-APR-2007 07:45:28; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26900
7; 798.5; 23-APR-2007 07:47:43; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;26900
8; 996.8; 23-APR-2007 07:51:01; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26900
9; 1091.1; 23-APR-2007 07:52:35; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26900
10; 1224.6; 23-APR-2007 07:54:49; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;26900
11; 1492.9; 23-APR-2007 07:59:17; Dark ; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;26900
12; 1700.1; 23-APR-2007 08:02:44; Bright; 30.5; 15; 67Alp Vir ; 0.98; 28000;occ; 61; 0;26900
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070423_080244_000060762057_00293_26900_5622.N1
1; 1700.1; 23-APR-2007 08:02:44; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26900
2; 1882.1; 23-APR-2007 08:05:46; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26900
3; 2093.8; 23-APR-2007 08:09:18; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26900
4; 2174.8; 23-APR-2007 08:10:39; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;26900
5; 2568.5; 23-APR-2007 08:17:13; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26900
6; 2821.2; 23-APR-2007 08:21:26; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26900
7; 2973.2; 23-APR-2007 08:23:58; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26900
8; 3443.8; 23-APR-2007 08:31:48; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26900
9; 3908.4; 23-APR-2007 08:39:33; Bright; 48.0; 76; 27Gam Cas ; 2.30; 30000;occ; 96; 0;26900
10; 3985.8; 23-APR-2007 08:40:50; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26900
11; 4490.8; 23-APR-2007 08:49:15; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26900
12; 4741.6; 23-APR-2007 08:53:26; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;26900
13; 5493.9; 23-APR-2007 09:05:58; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;26900
14; 5607.3; 23-APR-2007 09:07:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26900
15; 5721.0; 23-APR-2007 09:09:45; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26900
16; 5830.9; 23-APR-2007 09:11:35; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;26900
17; 6145.8; 23-APR-2007 09:16:50; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26900
18; 6570.4; 23-APR-2007 09:23:55; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26900
19; 6700.0; 23-APR-2007 09:26:04; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26900
20; 6834.7; 23-APR-2007 09:28:19; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;26900

```

```

21; 7033.1; 23-APR-2007 09:31:37; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26900
22; 7127.4; 23-APR-2007 09:33:12; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26900
23; 7260.8; 23-APR-2007 09:35:25; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26900
24; 7528.8; 23-APR-2007 09:39:53; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;26900
25; 7736.1; 23-APR-2007 09:43:20; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26900
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070423_094352_000058352057_00294_26901_5623.N1
 1; 1731.6; 23-APR-2007 09:43:52; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 63;26901
 2; 1882.0; 23-APR-2007 09:46:22; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26901
 3; 2093.8; 23-APR-2007 09:49:54; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26901
 4; 2174.8; 23-APR-2007 09:51:15; Bright; 36.5; 62; 94Bet Leo ; 2.14; 9700;occ; 73; 0;26901
 5; 2568.3; 23-APR-2007 09:57:49; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26901
 6; 2821.2; 23-APR-2007 10:02:01; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26901
 7; 2973.4; 23-APR-2007 10:04:34; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;26901
 8; 3443.7; 23-APR-2007 10:12:24; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26901
 9; 3908.6; 23-APR-2007 10:20:09; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;26901
10; 3985.7; 23-APR-2007 10:21:26; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;26901
11; 4491.0; 23-APR-2007 10:29:51; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;26901
12; 4741.6; 23-APR-2007 10:34:02; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26901
13; 5494.3; 23-APR-2007 10:46:35; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;26901
14; 5607.7; 23-APR-2007 10:48:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26901
15; 5721.6; 23-APR-2007 10:50:22; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;26901
16; 5831.2; 23-APR-2007 10:52:12; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;26901
17; 6146.3; 23-APR-2007 10:57:27; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26901
18; 6570.7; 23-APR-2007 11:04:31; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26901
19; 6700.4; 23-APR-2007 11:06:41; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26901
20; 6834.9; 23-APR-2007 11:08:55; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;26901
21; 7033.4; 23-APR-2007 11:12:14; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;26901
22; 7127.8; 23-APR-2007 11:13:48; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26901
23; 7261.0; 23-APR-2007 11:16:01; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26901
24; 7529.0; 23-APR-2007 11:20:29; Dark ; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;26901
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070423_112356_000058692057_00295_26902_5624.N1
 1; 1700.2; 23-APR-2007 11:23:56; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26902
 2; 1882.2; 23-APR-2007 11:26:58; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26902
 3; 2093.7; 23-APR-2007 11:30:30; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26902
 4; 2175.0; 23-APR-2007 11:31:51; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;26902
 5; 2568.2; 23-APR-2007 11:38:24; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26902
 6; 2821.1; 23-APR-2007 11:42:37; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26902
 7; 2973.5; 23-APR-2007 11:45:10; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26902
 8; 3443.7; 23-APR-2007 11:53:00; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26902
 9; 3908.8; 23-APR-2007 12:00:45; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;26902
10; 3986.0; 23-APR-2007 12:02:02; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;26902
11; 4517.5; 23-APR-2007 12:10:54; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;26902
12; 4741.8; 23-APR-2007 12:14:38; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26902
13; 5494.6; 23-APR-2007 12:27:11; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;26902
14; 5608.2; 23-APR-2007 12:29:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26902
15; 5722.2; 23-APR-2007 12:30:58; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26902
16; 5831.8; 23-APR-2007 12:32:48; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26902
17; 6009.5; 23-APR-2007 12:35:46; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;26902
18; 6146.9; 23-APR-2007 12:38:03; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26902
19; 6571.1; 23-APR-2007 12:45:07; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26902
20; 6700.8; 23-APR-2007 12:47:17; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26902
21; 6835.3; 23-APR-2007 12:49:31; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;26902
22; 7033.9; 23-APR-2007 12:52:50; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26902
23; 7128.1; 23-APR-2007 12:54:24; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26902
24; 7261.3; 23-APR-2007 12:56:37; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26902
25; 7529.1; 23-APR-2007 13:01:05; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;26902
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070423_130432_000011552057_00296_26903_5625.N1
 1; 1700.4; 23-APR-2007 13:04:32; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26903
 2; 1882.4; 23-APR-2007 13:07:34; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26903
 3; 2093.7; 23-APR-2007 13:11:06; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26903
 4; 2175.3; 23-APR-2007 13:12:27; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;26903
 5; 2567.9; 23-APR-2007 13:19:00; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26903
 6; 2821.3; 23-APR-2007 13:23:13; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26903
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070423_144141_000058082057_00297_26904_5627.N1
 1; 1493.6; 23-APR-2007 14:41:41; Dark ; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;26904
 2; 1700.5; 23-APR-2007 14:45:08; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26904
 3; 1882.5; 23-APR-2007 14:48:10; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26904
 4; 2093.8; 23-APR-2007 14:51:42; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26904

```



```

5; 2175.6; 23-APR-2007 14:53:04; Bright; 34.5; 62; 94Bet Leo ; 2.14; 9700;occ; 69; 0;26904
6; 2567.9; 23-APR-2007 14:59:36; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26904
7; 2821.5; 23-APR-2007 15:03:49; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26904
8; 2973.9; 23-APR-2007 15:06:22; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26904
9; 3443.9; 23-APR-2007 15:14:12; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26904
10; 3909.2; 23-APR-2007 15:21:57; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;26904
11; 3986.5; 23-APR-2007 15:23:14; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26904
12; 4517.7; 23-APR-2007 15:32:06; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;26904
13; 4742.3; 23-APR-2007 15:35:50; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26904
14; 5495.4; 23-APR-2007 15:48:23; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;26904
15; 5609.2; 23-APR-2007 15:50:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26904
16; 5723.5; 23-APR-2007 15:52:11; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26904
17; 5832.8; 23-APR-2007 15:54:01; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;26904
18; 6010.2; 23-APR-2007 15:56:58; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;26904
19; 6148.2; 23-APR-2007 15:59:16; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26904
20; 6572.1; 23-APR-2007 16:06:20; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;26904
21; 6701.9; 23-APR-2007 16:08:30; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26904
22; 6836.1; 23-APR-2007 16:10:44; Dark ; 38.0; 4; Alp1Cen ;-0.01; 5800;occ; 76; 0;26904
23; 7034.7; 23-APR-2007 16:14:03; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26904
24; 7128.9; 23-APR-2007 16:15:37; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26904
25; 7262.0; 23-APR-2007 16:17:50; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;26904
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070423_161816_000058862057_00298_26905_5628.N1
1; 1252.0; 23-APR-2007 16:18:16; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 52;26905
2; 1493.8; 23-APR-2007 16:22:18; Dark ; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;26905
3; 1700.6; 23-APR-2007 16:25:45; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26905
4; 1882.6; 23-APR-2007 16:28:46; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26905
5; 2093.7; 23-APR-2007 16:32:18; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26905
6; 2175.7; 23-APR-2007 16:33:40; Bright; 34.5; 62; 94Bet Leo ; 2.14; 9700;occ; 69; 0;26905
7; 2567.9; 23-APR-2007 16:40:12; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26905
8; 2821.3; 23-APR-2007 16:44:25; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;26905
9; 2974.1; 23-APR-2007 16:46:58; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26905
10; 3443.8; 23-APR-2007 16:54:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26905
11; 3909.4; 23-APR-2007 17:02:33; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;26905
12; 3986.6; 23-APR-2007 17:03:51; Bright; 42.5; 68; 18Alp Cas ; 2.22; 4500;occ; 85; 0;26905
13; 4517.9; 23-APR-2007 17:12:42; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;26905
14; 4743.0; 23-APR-2007 17:16:27; Dark ; 39.5; 90; 54Alp Peg ; 2.49; 11000;occ; 79; 0;26905
15; 5495.8; 23-APR-2007 17:29:00; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26905
16; 5609.7; 23-APR-2007 17:30:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26905
17; 5724.1; 23-APR-2007 17:32:48; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26905
18; 5833.3; 23-APR-2007 17:34:37; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26905
19; 6010.6; 23-APR-2007 17:37:35; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;26905
20; 6148.9; 23-APR-2007 17:39:53; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26905
21; 6572.4; 23-APR-2007 17:46:56; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26905
22; 6702.3; 23-APR-2007 17:49:06; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26905
23; 6836.4; 23-APR-2007 17:51:20; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;26905
24; 7035.1; 23-APR-2007 17:54:39; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26905
25; 7129.2; 23-APR-2007 17:56:13; Dark ; 9.5; 81; Eta Cen ; 2.36; 28000;occ; 19; 0;26905
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070423_175613_000057852057_00299_26906_5629.N1
1; 1093.2; 23-APR-2007 17:56:13; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26906
2; 1226.2; 23-APR-2007 17:58:26; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26906
3; 1493.9; 23-APR-2007 18:02:54; Dark ; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;26906
4; 1882.6; 23-APR-2007 18:09:23; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26906
5; 2093.7; 23-APR-2007 18:12:54; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26906
6; 2175.8; 23-APR-2007 18:14:16; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;26906
7; 2567.6; 23-APR-2007 18:20:48; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26906
8; 2821.4; 23-APR-2007 18:25:01; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26906
9; 2974.3; 23-APR-2007 18:27:34; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26906
10; 3443.9; 23-APR-2007 18:35:24; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26906
11; 3909.4; 23-APR-2007 18:43:09; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;26906
12; 3986.7; 23-APR-2007 18:44:27; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;26906
13; 4518.2; 23-APR-2007 18:53:18; Bright; 38.5; 93; 53Bet Peg ; 2.52; 3100;occ; 77; 0;26906
14; 4743.0; 23-APR-2007 18:57:03; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26906
15; 5496.1; 23-APR-2007 19:09:36; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;26906
16; 5610.2; 23-APR-2007 19:11:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26906
17; 5724.5; 23-APR-2007 19:13:24; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26906
18; 5833.7; 23-APR-2007 19:15:14; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26906
19; 6010.7; 23-APR-2007 19:18:11; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;26906
20; 6149.4; 23-APR-2007 19:20:29; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;26906

```

```

21; 6572.7; 23-APR-2007 19:27:33; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;26906
22; 6702.5; 23-APR-2007 19:29:42; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26906
23; 6836.6; 23-APR-2007 19:31:57; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;26906
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070424_001125_000053232057_00302_26909_3571.N1
1; -538.8; 24-APR-2007 00:11:25; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;26909
2; -424.4; 24-APR-2007 00:13:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26909
3; -309.7; 24-APR-2007 00:15:14; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26909
4; -201.1; 24-APR-2007 00:17:03; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26909
5; -24.5; 24-APR-2007 00:19:59; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;26909
6; 115.1; 24-APR-2007 00:22:19; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26910
7; 537.8; 24-APR-2007 00:29:21; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;26910
8; 667.8; 24-APR-2007 00:31:31; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26910
9; 801.5; 24-APR-2007 00:33:45; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26910
10; 1000.6; 24-APR-2007 00:37:04; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;26910
11; 1094.6; 24-APR-2007 00:38:38; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26910
12; 1227.3; 24-APR-2007 00:40:51; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26910
13; 1494.4; 24-APR-2007 00:45:18; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;26910
14; 1700.9; 24-APR-2007 00:48:45; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26910
15; 1883.0; 24-APR-2007 00:51:47; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26910
16; 2093.4; 24-APR-2007 00:55:17; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26910
17; 2566.9; 24-APR-2007 01:03:10; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26910
18; 2821.5; 24-APR-2007 01:07:25; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;26910
19; 2974.8; 24-APR-2007 01:09:58; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;26910
20; 3443.7; 24-APR-2007 01:17:47; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26910
21; 3910.0; 24-APR-2007 01:25:34; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;26910
22; 3987.4; 24-APR-2007 01:26:51; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26910
23; 4518.6; 24-APR-2007 01:35:42; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;26910
24; 4744.0; 24-APR-2007 01:39:28; Dark ; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;26910
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070424_015201_000040152057_00303_26910_3572.N1
1; -538.4; 24-APR-2007 01:52:01; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;26910
2; -423.9; 24-APR-2007 01:53:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26910
3; -309.0; 24-APR-2007 01:55:50; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26910
4; -200.5; 24-APR-2007 01:57:39; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26910
5; -24.2; 24-APR-2007 02:00:35; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;26910
6; 115.7; 24-APR-2007 02:02:55; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26911
7; 538.2; 24-APR-2007 02:09:58; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26911
8; 668.2; 24-APR-2007 02:12:08; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26911
9; 801.9; 24-APR-2007 02:14:21; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;26911
10; 1001.0; 24-APR-2007 02:17:41; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26911
11; 1095.0; 24-APR-2007 02:19:15; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26911
12; 1227.7; 24-APR-2007 02:21:27; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26911
13; 1494.6; 24-APR-2007 02:25:54; Dark ; 42.5; 169; 46Gam Hya ; 2.99; 4700;occ; 85; 0;26911
14; 1701.1; 24-APR-2007 02:29:21; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26911
15; 1883.1; 24-APR-2007 02:32:23; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26911
16; 2093.4; 24-APR-2007 02:35:53; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26911
17; 2566.9; 24-APR-2007 02:43:46; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26911
18; 2821.5; 24-APR-2007 02:48:01; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26911
19; 2975.0; 24-APR-2007 02:50:34; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;26911
20; 3443.8; 24-APR-2007 02:58:23; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26911
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070424_030610_000056042057_00304_26911_3573.N1
1; -2125.7; 24-APR-2007 03:06:10; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;26911
2; -2048.5; 24-APR-2007 03:07:27; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;26911
3; -1517.1; 24-APR-2007 03:16:18; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;26911
4; -1291.7; 24-APR-2007 03:20:04; Dark ; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;26911
5; -538.0; 24-APR-2007 03:32:37; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;26911
6; -423.4; 24-APR-2007 03:34:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26911
7; -200.0; 24-APR-2007 03:38:15; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;26911
8; -23.8; 24-APR-2007 03:41:12; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;26911
9; 116.4; 24-APR-2007 03:43:32; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26912
10; 538.8; 24-APR-2007 03:50:34; Dark ; 50.0; 43; Alp TrA ; 1.91; 4250;occ; 100; 0;26912
11; 668.7; 24-APR-2007 03:52:44; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26912
12; 802.3; 24-APR-2007 03:54:58; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;26912
13; 1001.4; 24-APR-2007 03:58:17; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26912
14; 1095.5; 24-APR-2007 03:59:51; Dark ; 42.5; 81; Eta Cen ; 2.36; 28000;occ; 85; 0;26912
15; 1228.1; 24-APR-2007 04:02:04; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26912
16; 1495.1; 24-APR-2007 04:06:31; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;26912
17; 1701.2; 24-APR-2007 04:09:57; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26912
18; 1883.4; 24-APR-2007 04:12:59; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26912

```

```

19; 2093.6; 24-APR-2007 04:16:29; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26912
20; 2567.0; 24-APR-2007 04:24:22; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26912
21; 2821.9; 24-APR-2007 04:28:37; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26912
22; 2975.3; 24-APR-2007 04:31:11; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26912
23; 3443.9; 24-APR-2007 04:38:59; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26912
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070424_044646_000056042057_00305_26912_3574.N1
 1; -2125.5; 24-APR-2007 04:46:46; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;26912
 2; -2048.3; 24-APR-2007 04:48:03; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;26912
 3; -1291.5; 24-APR-2007 05:00:40; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;26912
 4; -537.8; 24-APR-2007 05:13:14; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;26912
 5; -422.9; 24-APR-2007 05:15:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26912
 6; -307.7; 24-APR-2007 05:17:04; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26912
 7; -199.6; 24-APR-2007 05:18:52; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26912
 8; -23.5; 24-APR-2007 05:21:48; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;26912
 9; 117.0; 24-APR-2007 05:24:09; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26913
10; 539.1; 24-APR-2007 05:31:11; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26913
11; 669.0; 24-APR-2007 05:33:21; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26913
12; 802.6; 24-APR-2007 05:35:34; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;26913
13; 1001.8; 24-APR-2007 05:38:53; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26913
14; 1095.9; 24-APR-2007 05:40:27; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26913
15; 1228.3; 24-APR-2007 05:42:40; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26913
16; 1495.2; 24-APR-2007 05:47:07; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;26913
17; 1701.3; 24-APR-2007 05:50:33; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26913
18; 1883.4; 24-APR-2007 05:53:35; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26913
19; 2093.5; 24-APR-2007 05:57:05; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26913
20; 2566.7; 24-APR-2007 06:04:58; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26913
21; 2821.9; 24-APR-2007 06:09:13; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26913
22; 2975.5; 24-APR-2007 06:11:47; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26913
23; 3443.9; 24-APR-2007 06:19:35; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26913
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070424_204420_000037812057_00315_26922_3575.N1
 1; 1005.1; 24-APR-2007 20:44:20; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26922
 2; 1099.0; 24-APR-2007 20:45:54; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26922
 3; 1230.9; 24-APR-2007 20:48:06; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26922
 4; 1496.6; 24-APR-2007 20:52:32; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;26922
 5; 1702.1; 24-APR-2007 20:55:57; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;26922
 6; 1884.3; 24-APR-2007 20:58:59; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26922
 7; 2093.2; 24-APR-2007 21:02:28; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26922
 8; 2565.8; 24-APR-2007 21:10:21; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26922
 9; 2822.5; 24-APR-2007 21:14:38; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;26922
10; 2976.9; 24-APR-2007 21:17:12; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26922
11; 3240.3; 24-APR-2007 21:21:35; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26922
12; 3443.9; 24-APR-2007 21:24:59; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26922
13; 3911.9; 24-APR-2007 21:32:47; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;26922
14; 3989.0; 24-APR-2007 21:34:04; Bright; 48.5; 68; 18Alp Cas ; 2.22; 4500;occ; 97; 0;26922
15; 4520.8; 24-APR-2007 21:42:56; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;26922
16; 4746.9; 24-APR-2007 21:46:42; Dark ; 39.5; 90; 54Alp Peg ; 2.49; 11000;occ; 79; 0;26922
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070424_215917_000053232057_00315_26922_3576.N1
 1; -534.0; 24-APR-2007 21:59:17; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;26922
 2; -418.1; 24-APR-2007 22:01:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26922
 3; -301.7; 24-APR-2007 22:03:09; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26922
 4; -195.0; 24-APR-2007 22:04:56; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26922
 5; -20.7; 24-APR-2007 22:07:50; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;26922
 6; 123.0; 24-APR-2007 22:10:14; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26923
 7; 542.9; 24-APR-2007 22:17:14; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26923
 8; 673.1; 24-APR-2007 22:19:24; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26923
 9; 805.6; 24-APR-2007 22:21:36; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;26923
10; 1005.4; 24-APR-2007 22:24:56; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26923
11; 1099.4; 24-APR-2007 22:26:30; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;26923
12; 1231.2; 24-APR-2007 22:28:42; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26923
13; 1496.7; 24-APR-2007 22:33:08; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;26923
14; 1702.1; 24-APR-2007 22:36:33; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26923
15; 1884.3; 24-APR-2007 22:39:35; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26923
16; 2093.1; 24-APR-2007 22:43:04; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26923
17; 2822.6; 24-APR-2007 22:55:13; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;26923
18; 2977.0; 24-APR-2007 22:57:48; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26923
19; 3240.1; 24-APR-2007 23:02:11; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26923
20; 3443.9; 24-APR-2007 23:05:35; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;26923
21; 3912.0; 24-APR-2007 23:13:23; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;26923

```



```

22; 3989.2; 24-APR-2007 23:14:40; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26923
23; 4520.9; 24-APR-2007 23:23:32; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;26923
24; 4747.5; 24-APR-2007 23:27:18; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26923
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070424_233953_000053222057_00316_26923_3577.N1
1; -533.7; 24-APR-2007 23:39:53; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26923
2; -417.6; 24-APR-2007 23:41:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26923
3; -194.7; 24-APR-2007 23:45:32; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26923
4; -20.3; 24-APR-2007 23:48:26; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;26923
5; 123.5; 24-APR-2007 23:50:50; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26924
6; 543.2; 24-APR-2007 23:57:50; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26924
7; 673.4; 25-APR-2007 00:00:00; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26924
8; 805.9; 25-APR-2007 00:02:13; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;26924
9; 1005.8; 25-APR-2007 00:05:33; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26924
10; 1099.8; 25-APR-2007 00:07:07; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26924
11; 1231.4; 25-APR-2007 00:09:18; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26924
12; 1496.9; 25-APR-2007 00:13:44; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;26924
13; 1702.2; 25-APR-2007 00:17:09; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26924
14; 1884.5; 25-APR-2007 00:20:11; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26924
15; 2093.1; 25-APR-2007 00:23:40; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26924
16; 2565.4; 25-APR-2007 00:31:32; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26924
17; 2822.5; 25-APR-2007 00:35:49; Bright; 32.5; 87; 64Gam UMa ; 2.43; 11000;occ; 65; 0;26924
18; 2977.2; 25-APR-2007 00:38:24; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26924
19; 3239.8; 25-APR-2007 00:42:47; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;26924
20; 3443.9; 25-APR-2007 00:46:11; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26924
21; 3901.8; 25-APR-2007 00:53:49; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;26924
22; 3989.5; 25-APR-2007 00:55:16; Bright; 32.0; 68; 18Alp Cas ; 2.22; 4500;occ; 64; 0;26924
23; 4520.9; 25-APR-2007 01:04:08; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;26924
24; 4747.8; 25-APR-2007 01:07:55; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26924
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_062722_000038652057_00306_26913_5630.N1
1; -2125.5; 24-APR-2007 06:27:22; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;26913
2; -2048.2; 24-APR-2007 06:28:39; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;26913
3; -1291.0; 24-APR-2007 06:41:16; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26913
4; -537.4; 24-APR-2007 06:53:50; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26913
5; -422.4; 24-APR-2007 06:55:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26913
6; -307.1; 24-APR-2007 06:57:40; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26913
7; -199.1; 24-APR-2007 06:59:28; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;26913
8; -23.2; 24-APR-2007 07:02:24; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;26913
9; 117.7; 24-APR-2007 07:04:45; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26914
10; 539.5; 24-APR-2007 07:11:47; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;26914
11; 669.5; 24-APR-2007 07:13:57; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26914
12; 802.9; 24-APR-2007 07:16:10; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;26914
13; 1002.2; 24-APR-2007 07:19:30; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26914
14; 1096.3; 24-APR-2007 07:21:04; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26914
15; 1228.7; 24-APR-2007 07:23:16; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26914
16; 1495.4; 24-APR-2007 07:27:43; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;26914
17; 1701.4; 24-APR-2007 07:31:09; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26914
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_073133_000028302057_00307_26914_5631.N1
1; 1725.4; 24-APR-2007 07:31:33; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 48;26914
2; 1883.5; 24-APR-2007 07:34:11; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26914
3; 2093.6; 24-APR-2007 07:37:41; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26914
4; 2566.7; 24-APR-2007 07:45:34; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26914
5; 2821.9; 24-APR-2007 07:49:49; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26914
6; 2975.6; 24-APR-2007 07:52:23; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26914
7; 3443.9; 24-APR-2007 08:00:11; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26914
8; 3910.7; 24-APR-2007 08:07:58; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;26914
9; 3988.0; 24-APR-2007 08:09:15; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26914
10; 4519.5; 24-APR-2007 08:18:07; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;26914
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_081843_000032202057_00307_26914_5632.N1
1; -1480.5; 24-APR-2007 08:18:43; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 72;26914
2; -1290.7; 24-APR-2007 08:21:53; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26914
3; -537.0; 24-APR-2007 08:34:26; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;26914
4; -422.0; 24-APR-2007 08:36:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26914
5; -306.5; 24-APR-2007 08:38:17; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26914
6; -198.6; 24-APR-2007 08:40:05; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;26914
7; -22.9; 24-APR-2007 08:43:00; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;26914
8; 118.3; 24-APR-2007 08:45:22; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26915
9; 539.9; 24-APR-2007 08:52:23; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26915
10; 669.9; 24-APR-2007 08:54:33; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26915

```

```

11; 803.3; 24-APR-2007 08:56:47; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;26915
12; 1002.6; 24-APR-2007 09:00:06; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26915
13; 1096.6; 24-APR-2007 09:01:40; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26915
14; 1228.9; 24-APR-2007 09:03:52; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;26915
15; 1495.6; 24-APR-2007 09:08:19; Dark ; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;26915
16; 1701.4; 24-APR-2007 09:11:45; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;26915
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_091447_000058572057_00308_26915_5633.N1
 1; 1883.6; 24-APR-2007 09:14:47; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26915
 2; 2093.5; 24-APR-2007 09:18:17; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26915
 3; 2566.6; 24-APR-2007 09:26:10; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26915
 4; 2822.0; 24-APR-2007 09:30:25; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;26915
 5; 2975.8; 24-APR-2007 09:32:59; Bright; 33.0; 36; 50Alp UMa ; 1.80; 6300;occ; 66; 0;26915
 6; 3444.0; 24-APR-2007 09:40:47; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26915
 7; 3910.7; 24-APR-2007 09:48:34; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;26915
 8; 3988.1; 24-APR-2007 09:49:51; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;26915
 9; 4519.5; 24-APR-2007 09:58:43; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;26915
10; 4745.5; 24-APR-2007 10:02:29; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26915
11; 5499.3; 24-APR-2007 10:15:03; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;26915
12; 5614.4; 24-APR-2007 10:16:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26915
13; 5730.1; 24-APR-2007 10:18:53; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26915
14; 5837.7; 24-APR-2007 10:20:41; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;26915
15; 6013.3; 24-APR-2007 10:23:37; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26915
16; 6154.7; 24-APR-2007 10:25:58; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26915
17; 6576.2; 24-APR-2007 10:33:00; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26915
18; 6706.2; 24-APR-2007 10:35:10; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26915
19; 6839.4; 24-APR-2007 10:37:23; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;26915
20; 7038.8; 24-APR-2007 10:40:42; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26915
21; 7132.8; 24-APR-2007 10:42:16; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;26915
22; 7265.1; 24-APR-2007 10:44:28; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26915
23; 7531.6; 24-APR-2007 10:48:55; Dark ; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;26915
24; 7737.4; 24-APR-2007 10:52:21; Bright; 4.0; 15; 67Alp Vir ; 0.98; 28000;occ; 8; 0;26915
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_105221_000044822057_00309_26916_5634.N1
 1; 1701.5; 24-APR-2007 10:52:21; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26916
 2; 1883.7; 24-APR-2007 10:55:23; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26916
 3; 2093.4; 24-APR-2007 10:58:53; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26916
 4; 2566.3; 24-APR-2007 11:06:46; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26916
 5; 2822.0; 24-APR-2007 11:11:01; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26916
 6; 2975.9; 24-APR-2007 11:13:35; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26916
 7; 3241.8; 24-APR-2007 11:18:01; Bright; 28.0; 60; 7Bet UMi ; 2.08; 3950;occ; 56; 0;26916
 8; 3443.9; 24-APR-2007 11:21:23; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26916
 9; 3910.9; 24-APR-2007 11:29:10; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;26916
10; 3988.3; 24-APR-2007 11:30:28; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26916
11; 4519.8; 24-APR-2007 11:39:19; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;26916
12; 4745.4; 24-APR-2007 11:43:05; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26916
13; 5499.6; 24-APR-2007 11:55:39; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;26916
14; 5614.9; 24-APR-2007 11:57:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26916
15; 5730.6; 24-APR-2007 11:59:30; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;26916
16; 5838.2; 24-APR-2007 12:01:17; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;26916
17; 6013.6; 24-APR-2007 12:04:13; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;26916
18; 6155.3; 24-APR-2007 12:06:35; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26916
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_120713_000003932057_00310_26917_5635.N1
 1; 157.9; 24-APR-2007 12:07:13; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 77;26917
 2; 540.6; 24-APR-2007 12:13:36; Dark ; 14.0; 43; Alp TrA ; 1.91; 4250;occ; 28; 0;26917
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_121350_000009822057_00310_26917_5636.N1
 1; 554.6; 24-APR-2007 12:13:50; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 28;26917
 2; 670.7; 24-APR-2007 12:15:46; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26917
 3; 803.9; 24-APR-2007 12:17:59; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;26917
 4; 1003.3; 24-APR-2007 12:21:18; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26917
 5; 1097.3; 24-APR-2007 12:22:52; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;26917
 6; 1229.5; 24-APR-2007 12:25:05; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26917
 7; 1495.9; 24-APR-2007 12:29:31; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;26917
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_123257_00000102057_00310_26917_5637.N1
 1; 1701.6; 24-APR-2007 12:32:57; Bright; 9.0; 15; 67Alp Vir ; 0.98; 28000;occ; 18; 0;26917
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_123306_000058612057_00310_26917_5638.N1
 1; 1710.6; 24-APR-2007 12:33:06; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 18;26917
 2; 1883.9; 24-APR-2007 12:35:59; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26917
 3; 2093.4; 24-APR-2007 12:39:29; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26917
 4; 2566.2; 24-APR-2007 12:47:21; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26917

```

```

5; 2822.1; 24-APR-2007 12:51:37; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26917
6; 2976.1; 24-APR-2007 12:54:11; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26917
7; 3241.6; 24-APR-2007 12:58:37; Bright; 28.0; 60; 7Bet UMi ; 2.08; 3950;occ; 56; 0;26917
8; 3443.9; 24-APR-2007 13:01:59; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26917
9; 3911.0; 24-APR-2007 13:09:46; Bright; 32.0; 76; 27Gam Cas ; 2.30; 30000;occ; 64; 0;26917
10; 3988.4; 24-APR-2007 13:11:04; Bright; 32.0; 68; 18Alp Cas ; 2.22; 4500;occ; 64; 0;26917
11; 4520.0; 24-APR-2007 13:19:55; Bright; 38.0; 93; 53Bet Peg ; 2.52; 3100;occ; 76; 0;26917
12; 4745.9; 24-APR-2007 13:23:41; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;26917
13; 5500.1; 24-APR-2007 13:36:15; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26917
14; 5615.4; 24-APR-2007 13:38:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26917
15; 5731.3; 24-APR-2007 13:40:06; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26917
16; 5838.6; 24-APR-2007 13:41:54; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;26917
17; 6014.0; 24-APR-2007 13:44:49; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;26917
18; 6155.9; 24-APR-2007 13:47:11; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26917
19; 6577.0; 24-APR-2007 13:54:12; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;26917
20; 6707.1; 24-APR-2007 13:56:22; Dark ; 40.5; 134; Bet TrA ; 2.81; 6600;occ; 81; 0;26917
21; 6840.1; 24-APR-2007 13:58:35; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;26917
22; 7039.6; 24-APR-2007 14:01:55; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26917
23; 7133.6; 24-APR-2007 14:03:29; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;26917
24; 7265.7; 24-APR-2007 14:05:41; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26917
25; 7532.0; 24-APR-2007 14:10:07; Dark ; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;26917
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_141036_000005982057_00311_26918_5639.N1
1; 1524.6; 24-APR-2007 14:10:36; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 57;26918
2; 1701.8; 24-APR-2007 14:13:33; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26918
3; 1883.9; 24-APR-2007 14:16:35; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26918
4; 2093.5; 24-APR-2007 14:20:05; Bright; 29.0; 138; 47Eps Vir ; 2.83; 4700;occ; 58; 0;26918
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_142034_000004472057_00311_26918_5640.N1
1; 2122.5; 24-APR-2007 14:20:34; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 58;26918
2; 2566.2; 24-APR-2007 14:27:57; Bright; 7.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 14; 0;26918
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_142804_000036092057_00311_26918_5641.N1
1; 2573.2; 24-APR-2007 14:28:04; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 14;26918
2; 2822.3; 24-APR-2007 14:32:13; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26918
3; 2976.3; 24-APR-2007 14:34:47; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26918
4; 3241.4; 24-APR-2007 14:39:12; Bright; 31.0; 60; 7Bet UMi ; 2.08; 3950;occ; 62; 0;26918
5; 3444.0; 24-APR-2007 14:42:35; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26918
6; 3911.2; 24-APR-2007 14:50:22; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;26918
7; 3988.8; 24-APR-2007 14:51:40; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26918
8; 4520.2; 24-APR-2007 15:00:31; Bright; 51.5; 93; 53Bet Peg ; 2.52; 3100;occ; 103; 0;26918
9; 4746.3; 24-APR-2007 15:04:17; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26918
10; 5500.6; 24-APR-2007 15:16:52; Dark ; 38.5; 18; 24Alp PsA ; 1.17; 9700;occ; 77; 0;26918
11; 5615.9; 24-APR-2007 15:18:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26918
12; 5731.8; 24-APR-2007 15:20:43; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26918
13; 5839.1; 24-APR-2007 15:22:30; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26918
14; 6014.2; 24-APR-2007 15:25:25; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26918
15; 6156.6; 24-APR-2007 15:27:48; Dark ; 31.5; 45; Alp Pav ; 1.94; 26000;occ; 63; 0;26918
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_152819_000008592057_00312_26919_5642.N1
1; 152.1; 24-APR-2007 15:28:19; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 63;26919
2; 541.4; 24-APR-2007 15:34:48; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26919
3; 671.5; 24-APR-2007 15:36:59; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26919
4; 804.5; 24-APR-2007 15:39:11; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;26919
5; 1004.1; 24-APR-2007 15:42:31; Dark ; 6.0; 78; Alp Lup ; 2.30; 28000;occ; 12; 0;26919
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_154237_000002642057_00312_26919_5643.N1
1; 1010.1; 24-APR-2007 15:42:37; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 12;26919
2; 1098.1; 24-APR-2007 15:44:05; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26919
3; 1230.2; 24-APR-2007 15:46:17; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26919
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_154617_000017492057_00312_26919_5644.N1
1; 1230.2; 24-APR-2007 15:46:17; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26919
2; 1496.1; 24-APR-2007 15:50:43; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;26919
3; 1701.9; 24-APR-2007 15:54:09; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;26919
4; 1884.0; 24-APR-2007 15:57:11; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26919
5; 2093.3; 24-APR-2007 16:00:40; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26919
6; 2566.1; 24-APR-2007 16:08:33; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26919
7; 2822.2; 24-APR-2007 16:12:49; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26919
8; 2976.5; 24-APR-2007 16:15:23; Bright; 2.5; 36; 50Alp UMa ; 1.80; 6300;occ; 5; 0;26919
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_161526_000031922057_00312_26919_5645.N1
1; 2979.0; 24-APR-2007 16:15:26; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 5;26919
2; 3241.1; 24-APR-2007 16:19:48; Bright; 31.0; 60; 7Bet UMi ; 2.08; 3950;occ; 62; 0;26919
3; 3444.0; 24-APR-2007 16:23:11; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26919

```



```

4; 3911.5; 24-APR-2007 16:30:59; Bright; 32.5; 76; 27Gam Cas ; 2.30; 30000;occ; 65; 0;26919
5; 3988.8; 24-APR-2007 16:32:16; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;26919
6; 4520.3; 24-APR-2007 16:41:07; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;26919
7; 4746.4; 24-APR-2007 16:44:53; Dark ; 39.0; 90; 54Alp Peg ; 2.49; 11000;occ; 78; 0;26919
8; 5501.0; 24-APR-2007 16:57:28; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26919
9; 5616.4; 24-APR-2007 16:59:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26919
10; 5732.5; 24-APR-2007 17:01:19; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26919
11; 5839.7; 24-APR-2007 17:03:07; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;26919
12; 6014.5; 24-APR-2007 17:06:02; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;26919
13; 6157.1; 24-APR-2007 17:08:24; Dark ; 13.0; 45; Alp Pav ; 1.94; 26000;occ; 26; 0;26919
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_170837_000010042057_00313_26920_5646.N1
1; 134.1; 24-APR-2007 17:08:37; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 26;26920
2; 541.8; 24-APR-2007 17:15:25; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;26920
3; 672.1; 24-APR-2007 17:17:35; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26920
4; 804.8; 24-APR-2007 17:19:48; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;26920
5; 1004.5; 24-APR-2007 17:23:08; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;26920
6; 1098.4; 24-APR-2007 17:24:41; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;26920
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_172441_000046702057_00313_26920_5647.N1
1; 1098.4; 24-APR-2007 17:24:41; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26920
2; 1230.4; 24-APR-2007 17:26:53; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26920
3; 1496.3; 24-APR-2007 17:31:19; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;26920
4; 1701.9; 24-APR-2007 17:34:45; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26920
5; 1884.1; 24-APR-2007 17:37:47; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;26920
6; 2093.2; 24-APR-2007 17:41:16; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26920
7; 2566.1; 24-APR-2007 17:49:09; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26920
8; 2822.3; 24-APR-2007 17:53:25; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26920
9; 2976.5; 24-APR-2007 17:56:00; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26920
10; 3240.8; 24-APR-2007 18:00:24; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;26920
11; 3443.9; 24-APR-2007 18:03:47; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26920
12; 3911.6; 24-APR-2007 18:11:35; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;26920
13; 3989.0; 24-APR-2007 18:12:52; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;26920
14; 4520.4; 24-APR-2007 18:21:43; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;26920
15; 4746.8; 24-APR-2007 18:25:30; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26920
16; 5501.2; 24-APR-2007 18:38:04; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;26920
17; 5616.9; 24-APR-2007 18:40:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26920
18; 5733.0; 24-APR-2007 18:41:56; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;26920
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_184232_000013112057_00313_26920_5648.N1
1; -267.0; 24-APR-2007 18:42:32; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 72;26920
2; -196.0; 24-APR-2007 18:43:43; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26920
3; -21.3; 24-APR-2007 18:46:38; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;26920
4; 121.9; 24-APR-2007 18:49:01; Dark ; 49.0; 45; Alp Pav ; 1.94; 26000;occ; 98; 0;26921
5; 542.2; 24-APR-2007 18:56:01; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26921
6; 672.3; 24-APR-2007 18:58:11; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26921
7; 805.1; 24-APR-2007 19:00:24; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;26921
8; 1004.8; 24-APR-2007 19:03:44; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26921
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_190409_000056972057_00314_26921_5649.N1
1; 1029.8; 24-APR-2007 19:04:09; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 50;26921
2; 1098.8; 24-APR-2007 19:05:18; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;26921
3; 1230.7; 24-APR-2007 19:07:30; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26921
4; 1496.4; 24-APR-2007 19:11:55; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;26921
5; 1702.0; 24-APR-2007 19:15:21; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26921
6; 1884.1; 24-APR-2007 19:18:23; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26921
7; 2093.3; 24-APR-2007 19:21:52; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26921
8; 2565.9; 24-APR-2007 19:29:45; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26921
9; 2822.4; 24-APR-2007 19:34:01; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26921
10; 2976.7; 24-APR-2007 19:36:36; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26921
11; 3240.5; 24-APR-2007 19:41:00; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;26921
12; 3444.0; 24-APR-2007 19:44:23; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26921
13; 3911.8; 24-APR-2007 19:52:11; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;26921
14; 3989.0; 24-APR-2007 19:53:28; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;26921
15; 4520.5; 24-APR-2007 20:02:20; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;26921
16; 4747.0; 24-APR-2007 20:06:06; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;26921
17; 5501.5; 24-APR-2007 20:18:41; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26921
18; 5617.4; 24-APR-2007 20:20:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26921
19; 5733.6; 24-APR-2007 20:22:33; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;26921
20; 5840.5; 24-APR-2007 20:24:20; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26921
21; 6015.0; 24-APR-2007 20:27:14; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;26921
22; 6158.4; 24-APR-2007 20:29:37; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26921

```

```

23; 6578.4; 24-APR-2007 20:36:38; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26921
24; 6708.6; 24-APR-2007 20:38:48; Dark ; 18.0; 134; Bet TrA ; 2.81; 6600;occ; 36; 0;26921
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070424_203906_000003542057_00315_26922_5650.N1
1; 690.7; 24-APR-2007 20:39:06; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 36;26922
2; 805.3; 24-APR-2007 20:41:00; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26922
3; 1005.1; 24-APR-2007 20:44:20; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26922
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070425_012029_000040092057_00317_26924_3578.N1
1; -533.3; 25-APR-2007 01:20:29; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;26924
2; -417.1; 25-APR-2007 01:22:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26924
3; -300.4; 25-APR-2007 01:24:22; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26924
4; -194.1; 25-APR-2007 01:26:09; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;26924
5; -20.1; 25-APR-2007 01:29:03; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;26924
6; 124.2; 25-APR-2007 01:31:27; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26925
7; 543.6; 25-APR-2007 01:38:26; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26925
8; 673.9; 25-APR-2007 01:40:37; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26925
9; 806.2; 25-APR-2007 01:42:49; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;26925
10; 1006.2; 25-APR-2007 01:46:09; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26925
11; 1100.2; 25-APR-2007 01:47:43; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;26925
12; 1231.8; 25-APR-2007 01:49:54; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26925
13; 1497.1; 25-APR-2007 01:54:20; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;26925
14; 1702.4; 25-APR-2007 01:57:45; Bright; 41.0; 15; 67Alp Vir ; 0.98; 28000;occ; 82; 0;26925
15; 1884.5; 25-APR-2007 02:00:47; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26925
16; 2093.1; 25-APR-2007 02:04:16; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26925
17; 2565.2; 25-APR-2007 02:12:08; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26925
18; 2822.6; 25-APR-2007 02:16:25; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26925
19; 2977.4; 25-APR-2007 02:19:00; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26925
20; 3239.6; 25-APR-2007 02:23:22; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26925
21; 3443.9; 25-APR-2007 02:26:47; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26925
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070425_023425_000056132057_00318_26925_3579.N1
1; -2133.9; 25-APR-2007 02:34:25; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;26925
2; -2046.5; 25-APR-2007 02:35:52; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26925
3; -1514.7; 25-APR-2007 02:44:44; Bright; 41.0; 93; 53Bet Peg ; 2.52; 3100;occ; 82; 0;26925
4; -1287.8; 25-APR-2007 02:48:31; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;26925
5; -532.9; 25-APR-2007 03:01:06; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;26925
6; -416.6; 25-APR-2007 03:03:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26925
7; -193.6; 25-APR-2007 03:06:45; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;26925
8; -19.7; 25-APR-2007 03:09:39; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26925
9; 124.9; 25-APR-2007 03:12:03; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26926
10; 544.1; 25-APR-2007 03:19:03; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26926
11; 674.3; 25-APR-2007 03:21:13; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26926
12; 806.7; 25-APR-2007 03:23:25; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;26926
13; 1006.6; 25-APR-2007 03:26:45; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26926
14; 1100.6; 25-APR-2007 03:28:19; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26926
15; 1232.2; 25-APR-2007 03:30:31; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;26926
16; 1497.4; 25-APR-2007 03:34:56; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;26926
17; 1702.6; 25-APR-2007 03:38:21; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26926
18; 1884.7; 25-APR-2007 03:41:23; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26926
19; 2093.2; 25-APR-2007 03:44:52; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26926
20; 2565.3; 25-APR-2007 03:52:44; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26926
21; 2822.9; 25-APR-2007 03:57:01; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;26926
22; 2977.7; 25-APR-2007 03:59:36; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26926
23; 3239.4; 25-APR-2007 04:03:58; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26926
24; 3444.1; 25-APR-2007 04:07:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26926
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070425_041501_000056132057_00319_26926_3580.N1
1; -2133.8; 25-APR-2007 04:15:01; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;26926
2; -2046.4; 25-APR-2007 04:16:28; Bright; 48.0; 68; 18Alp Cas ; 2.22; 4500;occ; 96; 0;26926
3; -1514.7; 25-APR-2007 04:25:20; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;26926
4; -1287.7; 25-APR-2007 04:29:07; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;26926
5; -532.5; 25-APR-2007 04:41:42; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;26926
6; -416.1; 25-APR-2007 04:43:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26926
7; -299.2; 25-APR-2007 04:45:35; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26926
8; -193.0; 25-APR-2007 04:47:22; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26926
9; 125.4; 25-APR-2007 04:52:40; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26927
10; 544.5; 25-APR-2007 04:59:39; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26927
11; 674.9; 25-APR-2007 05:01:49; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26927
12; 807.0; 25-APR-2007 05:04:02; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;26927
13; 1007.1; 25-APR-2007 05:07:22; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26927
14; 1101.0; 25-APR-2007 05:08:56; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26927

```

```

15; 1232.4; 25-APR-2007 05:11:07; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26927
16; 1497.6; 25-APR-2007 05:15:32; Dark ; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;26927
17; 1702.7; 25-APR-2007 05:18:57; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26927
18; 1884.9; 25-APR-2007 05:21:59; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26927
19; 2093.2; 25-APR-2007 05:25:28; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26927
20; 2565.1; 25-APR-2007 05:33:20; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26927
21; 2822.9; 25-APR-2007 05:37:37; Bright; 36.0; 87; 64Gam UMA ; 2.43; 11000;occ; 72; 0;26927
22; 2977.9; 25-APR-2007 05:40:12; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;26927
23; 3239.2; 25-APR-2007 05:44:34; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26927
24; 3444.0; 25-APR-2007 05:47:59; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26927
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070425_055537_000056122057_00320_26927_3581.N1
 1;-2133.5; 25-APR-2007 05:55:37; Bright; 45.5; 110; 37Del Cas ; 2.68; 8900;occ; 91; 0;26927
 2;-2046.1; 25-APR-2007 05:57:04; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;26927
 3;-1514.5; 25-APR-2007 06:05:56; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;26927
 4;-1287.6; 25-APR-2007 06:09:43; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;26927
 5; -532.2; 25-APR-2007 06:22:18; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;26927
 6; -415.6; 25-APR-2007 06:24:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26927
 7; -298.5; 25-APR-2007 06:26:12; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;26927
 8; -192.6; 25-APR-2007 06:27:58; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26927
 9; 126.0; 25-APR-2007 06:33:17; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26928
10; 544.9; 25-APR-2007 06:40:15; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26928
11; 675.1; 25-APR-2007 06:42:26; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26928
12; 807.3; 25-APR-2007 06:44:38; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;26928
13; 1007.4; 25-APR-2007 06:47:58; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26928
14; 1101.3; 25-APR-2007 06:49:32; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26928
15; 1232.7; 25-APR-2007 06:51:43; Dark ; 47.5; 54; 5The Cen ; 2.06; 4500;occ; 95; 0;26928
16; 1497.8; 25-APR-2007 06:56:08; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;26928
17; 1702.8; 25-APR-2007 06:59:33; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;26928
18; 1885.0; 25-APR-2007 07:02:36; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26928
19; 2093.3; 25-APR-2007 07:06:04; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;26928
20; 2565.0; 25-APR-2007 07:13:56; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26928
21; 2823.0; 25-APR-2007 07:18:14; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 0;26928
22; 2978.1; 25-APR-2007 07:20:49; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;26928
23; 3238.9; 25-APR-2007 07:25:09; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26928
24; 3444.0; 25-APR-2007 07:28:35; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26928
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070425_073613_000036712057_00321_26928_5651.N1
 1;-2133.3; 25-APR-2007 07:36:13; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;26928
 2;-2045.8; 25-APR-2007 07:37:41; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26928
 3;-1514.2; 25-APR-2007 07:46:32; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;26928
 4;-1287.0; 25-APR-2007 07:50:19; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;26928
 5; -531.7; 25-APR-2007 08:02:55; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;26928
 6; -415.1; 25-APR-2007 08:04:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26928
 7; -297.9; 25-APR-2007 08:06:49; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26928
 8; -192.2; 25-APR-2007 08:08:34; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;26928
 9; -18.8; 25-APR-2007 08:11:28; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;26928
10; 126.7; 25-APR-2007 08:13:53; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26929
11; 545.2; 25-APR-2007 08:20:52; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26929
12; 675.6; 25-APR-2007 08:23:02; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26929
13; 807.6; 25-APR-2007 08:25:14; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;26929
14; 1007.8; 25-APR-2007 08:28:34; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26929
15; 1101.7; 25-APR-2007 08:30:08; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;26929
16; 1233.0; 25-APR-2007 08:32:20; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26929
17; 1497.9; 25-APR-2007 08:36:44; Dark ; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;26929
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070425_084009_000060742057_00322_26929_5652.N1
 1; 1702.9; 25-APR-2007 08:40:09; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;26929
 2; 1885.1; 25-APR-2007 08:43:12; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26929
 3; 2093.3; 25-APR-2007 08:46:40; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26929
 4; 2564.9; 25-APR-2007 08:54:31; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26929
 5; 2823.1; 25-APR-2007 08:58:50; Bright; 34.5; 87; 64Gam UMA ; 2.43; 11000;occ; 69; 0;26929
 6; 2978.2; 25-APR-2007 09:01:25; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;26929
 7; 3238.7; 25-APR-2007 09:05:45; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;26929
 8; 3444.0; 25-APR-2007 09:09:11; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26929
 9; 3902.6; 25-APR-2007 09:16:49; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;26929
10; 3990.1; 25-APR-2007 09:18:17; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26929
11; 4521.9; 25-APR-2007 09:27:08; Bright; 55.0; 93; 53Bet Peg ; 2.52; 3100;occ; 110; 0;26929
12; 4749.0; 25-APR-2007 09:30:55; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;26929
13; 5504.5; 25-APR-2007 09:43:31; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;26929
14; 5621.3; 25-APR-2007 09:45:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26929

```



```

15; 5738.6; 25-APR-2007 09:47:25; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;26929
16; 5844.2; 25-APR-2007 09:49:11; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;26929
17; 6017.4; 25-APR-2007 09:52:04; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;26929
18; 6163.2; 25-APR-2007 09:54:30; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26929
19; 6581.5; 25-APR-2007 10:01:28; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26929
20; 6711.9; 25-APR-2007 10:03:38; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26929
21; 6843.8; 25-APR-2007 10:05:50; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;26929
22; 7044.0; 25-APR-2007 10:09:11; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26929
23; 7138.0; 25-APR-2007 10:10:44; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26929
24; 7269.2; 25-APR-2007 10:12:56; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26929
25; 7534.0; 25-APR-2007 10:17:21; Dark ; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;26929
26; 7738.9; 25-APR-2007 10:20:45; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26929
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070425_102348_000056892057_00323_26930_5653.N1
 1; 1885.2; 25-APR-2007 10:23:48; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26930
 2; 2093.2; 25-APR-2007 10:27:16; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26930
 3; 2564.8; 25-APR-2007 10:35:07; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26930
 4; 2823.1; 25-APR-2007 10:39:26; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26930
 5; 2978.3; 25-APR-2007 10:42:01; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26930
 6; 3238.4; 25-APR-2007 10:46:21; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26930
 7; 3444.0; 25-APR-2007 10:49:46; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26930
 8; 3902.8; 25-APR-2007 10:57:25; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;26930
 9; 3990.2; 25-APR-2007 10:58:53; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;26930
10; 4521.9; 25-APR-2007 11:07:44; Bright; 39.5; 93; 53Bet Peg ; 2.52; 3100;occ; 79; 0;26930
11; 4749.2; 25-APR-2007 11:11:32; Dark ; 40.5; 90; 54Alp Peg ; 2.49; 11000;occ; 81; 0;26930
12; 5504.9; 25-APR-2007 11:24:07; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;26930
13; 5621.8; 25-APR-2007 11:26:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26930
14; 5739.3; 25-APR-2007 11:28:02; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;26930
15; 5844.7; 25-APR-2007 11:29:47; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;26930
16; 6017.7; 25-APR-2007 11:32:40; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;26930
17; 6163.7; 25-APR-2007 11:35:06; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26930
18; 6581.9; 25-APR-2007 11:42:04; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;26930
19; 6712.3; 25-APR-2007 11:44:15; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26930
20; 6844.0; 25-APR-2007 11:46:26; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;26930
21; 7044.4; 25-APR-2007 11:49:47; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;26930
22; 7138.2; 25-APR-2007 11:51:21; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26930
23; 7269.5; 25-APR-2007 11:53:32; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26930
24; 7534.1; 25-APR-2007 11:57:57; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;26930
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070425_120121_000022292057_00324_26931_5654.N1
 1; 1703.1; 25-APR-2007 12:01:21; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;26931
 2; 1885.4; 25-APR-2007 12:04:24; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26931
 3; 2093.2; 25-APR-2007 12:07:52; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26931
 4; 2564.7; 25-APR-2007 12:15:43; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26931
 5; 2823.1; 25-APR-2007 12:20:01; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26931
 6; 2978.6; 25-APR-2007 12:22:37; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26931
 7; 3238.2; 25-APR-2007 12:26:56; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26931
 8; 3444.0; 25-APR-2007 12:30:22; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26931
 9; 3903.1; 25-APR-2007 12:38:01; Bright; 29.0; 110; 37Del Cas ; 2.68; 8900;occ; 58; 0;26931
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070425_123830_000036412057_00324_26931_5655.N1
 1; -2103.8; 25-APR-2007 12:38:30; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 58;26931
 2; -2045.6; 25-APR-2007 12:39:29; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;26931
 3; -1513.8; 25-APR-2007 12:48:20; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;26931
 4; -1286.4; 25-APR-2007 12:52:08; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;26931
 5; -530.6; 25-APR-2007 13:04:44; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26931
 6; -413.6; 25-APR-2007 13:06:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26931
 7; -296.1; 25-APR-2007 13:08:38; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26931
 8; -190.7; 25-APR-2007 13:10:23; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;26931
 9; -17.9; 25-APR-2007 13:13:16; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;26931
10; 128.5; 25-APR-2007 13:15:43; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26932
11; 546.4; 25-APR-2007 13:22:41; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26932
12; 676.9; 25-APR-2007 13:24:51; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26932
13; 808.5; 25-APR-2007 13:27:03; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;26932
14; 1008.9; 25-APR-2007 13:30:23; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26932
15; 1102.8; 25-APR-2007 13:31:57; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26932
16; 1233.9; 25-APR-2007 13:34:08; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26932
17; 1498.4; 25-APR-2007 13:38:33; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;26932
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070425_134157_000039392057_00325_26932_5656.N1
 1; 1703.1; 25-APR-2007 13:41:57; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26932
 2; 1885.5; 25-APR-2007 13:45:00; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26932

```

```

3; 2093.2; 25-APR-2007 13:48:27; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26932
4; 2564.7; 25-APR-2007 13:56:19; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26932
5; 2823.3; 25-APR-2007 14:00:38; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26932
6; 2978.8; 25-APR-2007 14:03:13; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26932
7; 3238.0; 25-APR-2007 14:07:32; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26932
8; 3444.1; 25-APR-2007 14:10:58; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26932
9; 3903.6; 25-APR-2007 14:18:38; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 0;26932
10; 3990.7; 25-APR-2007 14:20:05; Bright; 44.0; 68; 18Alp Cas ; 2.22; 4500;occ; 88; 0;26932
11; 4522.5; 25-APR-2007 14:28:57; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;26932
12; 4749.9; 25-APR-2007 14:32:44; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26932
13; 5505.8; 25-APR-2007 14:45:20; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;26932
14; 5622.8; 25-APR-2007 14:47:17; Dark ; 19.0; 0; ; 0.00; 0;occ; 38; 0;26932
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070425_144736_000016712057_00325_26932_5657.N1
1; -394.1; 25-APR-2007 14:47:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 38;26932
2; -295.4; 25-APR-2007 14:49:15; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;26932
3; -190.3; 25-APR-2007 14:51:00; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26932
4; -17.6; 25-APR-2007 14:53:53; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;26932
5; 129.1; 25-APR-2007 14:56:19; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;26933
6; 546.8; 25-APR-2007 15:03:17; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26933
7; 677.2; 25-APR-2007 15:05:27; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26933
8; 808.8; 25-APR-2007 15:07:39; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;26933
9; 1009.3; 25-APR-2007 15:10:59; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26933
10; 1103.1; 25-APR-2007 15:12:33; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26933
11; 1234.1; 25-APR-2007 15:14:44; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26933
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070425_151909_000000322057_00326_26933_5658.N1
1; 1498.6; 25-APR-2007 15:19:09; Dark ; 31.5; 169; 46Gam Hya ; 2.99; 4700;occ; 63; 0;26933
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070425_151940_000040082057_00326_26933_5659.N1
1; 1530.1; 25-APR-2007 15:19:40; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 63;26933
2; 1703.2; 25-APR-2007 15:22:33; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;26933
3; 1885.5; 25-APR-2007 15:25:36; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26933
4; 2093.2; 25-APR-2007 15:29:03; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26933
5; 2564.6; 25-APR-2007 15:36:55; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26933
6; 2823.5; 25-APR-2007 15:41:14; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26933
7; 2979.0; 25-APR-2007 15:43:49; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26933
8; 3237.8; 25-APR-2007 15:48:08; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26933
9; 3444.0; 25-APR-2007 15:51:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26933
10; 3903.8; 25-APR-2007 15:59:14; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 0;26933
11; 3990.8; 25-APR-2007 16:00:41; Bright; 44.5; 68; 18Alp Cas ; 2.22; 4500;occ; 89; 0;26933
12; 4522.6; 25-APR-2007 16:09:33; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;26933
13; 4750.2; 25-APR-2007 16:13:20; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;26933
14; 5506.2; 25-APR-2007 16:25:56; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;26933
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070425_162638_000000972057_00326_26933_5660.N1
1; -487.8; 25-APR-2007 16:26:38; Dark ; 0.0; 18; 24Alp PsA ; 1.17; 9700;occ; 0; 84;26933
2; -412.6; 25-APR-2007 16:27:54; Dark ; 20.5; 0; ; 0.00; 0;occ; 41; 0;26933
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070425_162814_000009472057_00326_26933_5661.N1
1; -392.1; 25-APR-2007 16:28:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 41;26933
2; -294.8; 25-APR-2007 16:29:51; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;26933
3; -189.9; 25-APR-2007 16:31:36; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;26933
4; -17.3; 25-APR-2007 16:34:29; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;26933
5; 129.7; 25-APR-2007 16:36:56; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26934
6; 547.1; 25-APR-2007 16:43:53; Dark ; 7.5; 43; Alp TrA ; 1.91; 4250;occ; 15; 0;26934
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070425_164401_000005632057_00327_26934_5662.N1
1; 554.6; 25-APR-2007 16:44:01; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 15;26934
2; 677.6; 25-APR-2007 16:46:04; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26934
3; 809.1; 25-APR-2007 16:48:15; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;26934
4; 1009.7; 25-APR-2007 16:51:36; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26934
5; 1103.5; 25-APR-2007 16:53:10; Dark ; 13.5; 81; Eta Cen ; 2.36; 28000;occ; 27; 0;26934
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070425_165323_000000272057_00327_26934_5663.N1
1; 1117.0; 25-APR-2007 16:53:23; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 27;26934
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070425_201248_000037812057_00329_26936_3582.N1
1; 1010.3; 25-APR-2007 20:12:48; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26936
2; 1104.1; 25-APR-2007 20:14:22; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26936
3; 1234.9; 25-APR-2007 20:16:33; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26936
4; 1499.2; 25-APR-2007 20:20:57; Dark ; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;26936
5; 1703.5; 25-APR-2007 20:24:22; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;26936
6; 1885.9; 25-APR-2007 20:27:24; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26936
7; 2093.2; 25-APR-2007 20:30:51; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26936
8; 2564.2; 25-APR-2007 20:38:42; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26936

```

9; 2823.5; 25-APR-2007 20:43:02; Bright; 37.5; 87; 64Gam UMA ; 2.43; 11000;occ; 75; 0;26936  
 10; 2896.6; 25-APR-2007 20:44:15; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;26936  
 11; 2979.3; 25-APR-2007 20:45:37; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;26936  
 12; 3237.0; 25-APR-2007 20:49:55; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26936  
 13; 3443.9; 25-APR-2007 20:53:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26936  
 14; 3904.2; 25-APR-2007 21:01:02; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;26936  
 15; 3991.2; 25-APR-2007 21:02:29; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;26936  
 16; 4523.1; 25-APR-2007 21:11:21; Bright; 43.0; 93; 53Bet Peg ; 2.52; 3100;occ; 86; 0;26936  
 17; 4751.0; 25-APR-2007 21:15:09; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26936

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070425\_212745\_000053202057\_00329\_26936\_3583.N1

1; -528.6; 25-APR-2007 21:27:45; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26936  
 2; -411.1; 25-APR-2007 21:29:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26936  
 3; -293.0; 25-APR-2007 21:31:41; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26936  
 4; -188.4; 25-APR-2007 21:33:26; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26936  
 5; -16.4; 25-APR-2007 21:36:18; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;26936  
 6; 131.5; 25-APR-2007 21:38:46; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;26937  
 7; 548.2; 25-APR-2007 21:45:42; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26937  
 8; 678.8; 25-APR-2007 21:47:53; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26937  
 9; 810.0; 25-APR-2007 21:50:04; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;26937  
 10; 1010.7; 25-APR-2007 21:53:25; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26937  
 11; 1104.5; 25-APR-2007 21:54:58; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26937  
 12; 1235.2; 25-APR-2007 21:57:09; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;26937  
 13; 1499.3; 25-APR-2007 22:01:33; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;26937  
 14; 1703.5; 25-APR-2007 22:04:58; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26937  
 15; 1886.0; 25-APR-2007 22:08:00; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26937  
 16; 2093.2; 25-APR-2007 22:11:27; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26937  
 17; 2564.1; 25-APR-2007 22:19:18; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26937  
 18; 2823.6; 25-APR-2007 22:23:38; Bright; 34.5; 87; 64Gam UMA ; 2.43; 11000;occ; 69; 0;26937  
 19; 2896.7; 25-APR-2007 22:24:51; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;26937  
 20; 2979.5; 25-APR-2007 22:26:14; Bright; 52.0; 36; 50Alp UMA ; 1.80; 6300;occ; 104; 0;26937  
 21; 3236.7; 25-APR-2007 22:30:31; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26937  
 22; 3444.1; 25-APR-2007 22:33:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26937  
 23; 3904.4; 25-APR-2007 22:41:38; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;26937  
 24; 3991.3; 25-APR-2007 22:43:05; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;26937  
 25; 4523.2; 25-APR-2007 22:51:57; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;26937  
 26; 4750.9; 25-APR-2007 22:55:45; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26937

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070425\_230822\_000053212057\_00330\_26937\_3584.N1

1; -528.2; 25-APR-2007 23:08:22; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26937  
 2; -410.6; 25-APR-2007 23:10:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26937  
 3; -188.1; 25-APR-2007 23:14:02; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;26937  
 4; -16.2; 25-APR-2007 23:16:54; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;26937  
 5; 132.1; 25-APR-2007 23:19:22; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;26938  
 6; 548.6; 25-APR-2007 23:26:18; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;26938  
 7; 679.0; 25-APR-2007 23:28:29; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26938  
 8; 810.2; 25-APR-2007 23:30:40; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;26938  
 9; 1011.0; 25-APR-2007 23:34:01; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26938  
 10; 1104.8; 25-APR-2007 23:35:35; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26938  
 11; 1235.5; 25-APR-2007 23:37:45; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;26938  
 12; 1499.4; 25-APR-2007 23:42:09; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;26938  
 13; 1703.6; 25-APR-2007 23:45:33; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26938  
 14; 1886.1; 25-APR-2007 23:48:36; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26938  
 15; 2093.1; 25-APR-2007 23:52:03; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26938  
 16; 2563.9; 25-APR-2007 23:59:54; Bright; 43.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 86; 0;26938  
 17; 2823.6; 26-APR-2007 00:04:14; Bright; 34.0; 87; 64Gam UMA ; 2.43; 11000;occ; 68; 0;26938  
 18; 2897.0; 26-APR-2007 00:05:27; Bright; 34.5; 82; 48Bet UMA ; 2.37; 10600;occ; 69; 0;26938  
 19; 2979.7; 26-APR-2007 00:06:50; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;26938  
 20; 3236.4; 26-APR-2007 00:11:06; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26938  
 21; 3444.0; 26-APR-2007 00:14:34; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26938  
 22; 3904.7; 26-APR-2007 00:22:15; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;26938  
 23; 3991.6; 26-APR-2007 00:23:41; Bright; 32.0; 68; 18Alp Cas ; 2.22; 4500;occ; 64; 0;26938  
 24; 4523.2; 26-APR-2007 00:32:33; Bright; 42.5; 93; 53Bet Peg ; 2.52; 3100;occ; 85; 0;26938  
 25; 4751.2; 26-APR-2007 00:36:21; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;26938

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070426\_004858\_000053222057\_00331\_26938\_3585.N1

1; -527.9; 26-APR-2007 00:48:58; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26938  
 2; -410.1; 26-APR-2007 00:50:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26938  
 3; -291.7; 26-APR-2007 00:52:54; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26938  
 4; -187.5; 26-APR-2007 00:54:38; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26938  
 5; -15.8; 26-APR-2007 00:57:30; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;26938



```

6; 132.8; 26-APR-2007 00:59:59; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26939
7; 549.0; 26-APR-2007 01:06:55; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;26939
8; 679.5; 26-APR-2007 01:09:05; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26939
9; 810.6; 26-APR-2007 01:11:16; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;26939
10; 1011.4; 26-APR-2007 01:14:37; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;26939
11; 1105.1; 26-APR-2007 01:16:11; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26939
12; 1235.8; 26-APR-2007 01:18:22; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;26939
13; 1499.6; 26-APR-2007 01:22:45; Dark ; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;26939
14; 1703.8; 26-APR-2007 01:26:10; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26939
15; 1886.0; 26-APR-2007 01:29:12; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26939
16; 2093.2; 26-APR-2007 01:32:39; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26939
17; 2563.9; 26-APR-2007 01:40:30; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26939
18; 2823.9; 26-APR-2007 01:44:50; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;26939
19; 2897.2; 26-APR-2007 01:46:03; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 0;26939
20; 2979.8; 26-APR-2007 01:47:26; Bright; 35.0; 36; 50Alp UMA ; 1.80; 6300;occ; 70; 0;26939
21; 3236.1; 26-APR-2007 01:51:42; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;26939
22; 3444.0; 26-APR-2007 01:55:10; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;26939
23; 3904.7; 26-APR-2007 02:02:50; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;26939
24; 3991.6; 26-APR-2007 02:04:17; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26939
25; 4523.5; 26-APR-2007 02:13:09; Bright; 41.0; 93; 53Bet Peg ; 2.52; 3100;occ; 82; 0;26939
26; 4751.7; 26-APR-2007 02:16:57; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;26939
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070426_022934_000040052057_00332_26939_3586.N1
1; -527.4; 26-APR-2007 02:29:34; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26939
2; -409.6; 26-APR-2007 02:31:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26939
3; -291.0; 26-APR-2007 02:33:31; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26939
4; -187.0; 26-APR-2007 02:35:15; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26939
5; -15.4; 26-APR-2007 02:38:06; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;26939
6; 133.4; 26-APR-2007 02:40:35; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26940
7; 549.4; 26-APR-2007 02:47:31; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26940
8; 679.9; 26-APR-2007 02:49:42; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26940
9; 810.9; 26-APR-2007 02:51:53; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;26940
10; 1011.8; 26-APR-2007 02:55:13; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26940
11; 1105.7; 26-APR-2007 02:56:47; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26940
12; 1236.0; 26-APR-2007 02:58:58; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26940
13; 1499.8; 26-APR-2007 03:03:21; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;26940
14; 1703.9; 26-APR-2007 03:06:46; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26940
15; 1886.2; 26-APR-2007 03:09:48; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26940
16; 2093.3; 26-APR-2007 03:13:15; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26940
17; 2563.8; 26-APR-2007 03:21:05; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26940
18; 2823.8; 26-APR-2007 03:25:25; Bright; 34.0; 87; 64Gam UMA ; 2.43; 11000;occ; 68; 0;26940
19; 2897.6; 26-APR-2007 03:26:39; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;26940
20; 2980.1; 26-APR-2007 03:28:02; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;26940
21; 3236.0; 26-APR-2007 03:32:18; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26940
22; 3444.1; 26-APR-2007 03:35:46; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26940
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070426_034327_000056082057_00333_26940_3587.N1
1; -2130.8; 26-APR-2007 03:43:27; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;26940
2; -2044.2; 26-APR-2007 03:44:53; Bright; 38.5; 68; 18Alp Cas ; 2.22; 4500;occ; 77; 0;26940
3; -1512.3; 26-APR-2007 03:53:45; Bright; 41.5; 93; 53Bet Peg ; 2.52; 3100;occ; 83; 0;26940
4; -1284.0; 26-APR-2007 03:57:34; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26940
5; -527.1; 26-APR-2007 04:10:11; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26940
6; -409.0; 26-APR-2007 04:12:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26940
7; -290.4; 26-APR-2007 04:14:07; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26940
8; -186.6; 26-APR-2007 04:15:51; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;26940
9; -15.2; 26-APR-2007 04:18:42; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26940
10; 134.0; 26-APR-2007 04:21:12; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26941
11; 549.8; 26-APR-2007 04:28:07; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26941
12; 680.3; 26-APR-2007 04:30:18; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26941
13; 811.2; 26-APR-2007 04:32:29; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;26941
14; 1012.2; 26-APR-2007 04:35:50; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26941
15; 1105.9; 26-APR-2007 04:37:24; Dark ; 43.0; 81; Eta Cen ; 2.36; 28000;occ; 86; 0;26941
16; 1236.3; 26-APR-2007 04:39:34; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26941
17; 1500.0; 26-APR-2007 04:43:58; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;26941
18; 1703.9; 26-APR-2007 04:47:22; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26941
19; 1886.4; 26-APR-2007 04:50:24; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26941
20; 2093.3; 26-APR-2007 04:53:51; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26941
21; 2563.6; 26-APR-2007 05:01:41; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26941
22; 2824.0; 26-APR-2007 05:06:02; Bright; 34.5; 87; 64Gam UMA ; 2.43; 11000;occ; 69; 0;26941
23; 2897.7; 26-APR-2007 05:07:15; Bright; 35.0; 82; 48Bet UMA ; 2.37; 10600;occ; 70; 0;26941

```

```

24; 2980.3; 26-APR-2007 05:08:38; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26941
25; 3235.9; 26-APR-2007 05:12:54; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26941
26; 3444.1; 26-APR-2007 05:16:22; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26941
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070426_052403_000056082057_00334_26941_3588.N1
1; -2130.7; 26-APR-2007 05:24:03; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;26941
2; -2044.1; 26-APR-2007 05:25:30; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26941
3; -1512.1; 26-APR-2007 05:34:22; Bright; 42.5; 93; 53Bet Peg ; 2.52; 3100;occ; 85; 0;26941
4; -1283.7; 26-APR-2007 05:38:10; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;26941
5; -526.7; 26-APR-2007 05:50:47; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26941
6; -408.5; 26-APR-2007 05:52:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26941
7; -289.8; 26-APR-2007 05:54:44; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;26941
8; -186.3; 26-APR-2007 05:56:27; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26941
9; -14.9; 26-APR-2007 05:59:19; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;26941
10; 134.5; 26-APR-2007 06:01:48; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26942
11; 550.1; 26-APR-2007 06:08:44; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26942
12; 680.7; 26-APR-2007 06:10:54; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26942
13; 811.5; 26-APR-2007 06:13:05; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;26942
14; 1012.5; 26-APR-2007 06:16:26; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26942
15; 1106.3; 26-APR-2007 06:18:00; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;26942
16; 1236.6; 26-APR-2007 06:20:10; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;26942
17; 1500.2; 26-APR-2007 06:24:34; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;26942
18; 1704.1; 26-APR-2007 06:27:58; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;26942
19; 1886.5; 26-APR-2007 06:31:00; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26942
20; 2093.2; 26-APR-2007 06:34:27; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26942
21; 2563.6; 26-APR-2007 06:42:17; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26942
22; 2824.0; 26-APR-2007 06:46:38; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26942
23; 2898.0; 26-APR-2007 06:47:52; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;26942
24; 2980.4; 26-APR-2007 06:49:14; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26942
25; 3235.5; 26-APR-2007 06:53:29; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26942
26; 3444.1; 26-APR-2007 06:56:58; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26942
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070426_194117_000037812057_00343_26950_3589.N1
1; 1015.4; 26-APR-2007 19:41:17; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26950
2; 1108.9; 26-APR-2007 19:42:50; Dark ; 43.5; 81; Eta Cen ; 2.36; 28000;occ; 87; 0;26950
3; 1238.8; 26-APR-2007 19:45:00; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;26950
4; 1501.4; 26-APR-2007 19:49:23; Dark ; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;26950
5; 1704.8; 26-APR-2007 19:52:46; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26950
6; 1887.4; 26-APR-2007 19:55:49; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26950
7; 2093.2; 26-APR-2007 19:59:14; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26950
8; 2562.8; 26-APR-2007 20:07:04; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26950
9; 2824.7; 26-APR-2007 20:11:26; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26950
10; 2899.7; 26-APR-2007 20:12:41; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;26950
11; 2981.8; 26-APR-2007 20:14:03; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26950
12; 3233.5; 26-APR-2007 20:18:15; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26950
13; 3444.0; 26-APR-2007 20:21:45; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26950
14; 3906.8; 26-APR-2007 20:29:28; Bright; 44.5; 110; 37Del Cas ; 2.68; 8900;occ; 89; 0;26950
15; 3993.0; 26-APR-2007 20:30:54; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26950
16; 4525.3; 26-APR-2007 20:39:46; Bright; 42.5; 93; 53Bet Peg ; 2.52; 3100;occ; 85; 0;26950
17; 4754.6; 26-APR-2007 20:43:36; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;26950
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070426_205614_000053202057_00343_26950_3590.N1
1; -523.1; 26-APR-2007 20:56:14; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;26950
2; -403.9; 26-APR-2007 20:58:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26950
3; -284.1; 26-APR-2007 21:00:13; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26950
4; -181.9; 26-APR-2007 21:01:55; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26950
5; 140.0; 26-APR-2007 21:07:17; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26951
6; 553.3; 26-APR-2007 21:14:10; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26951
7; 684.1; 26-APR-2007 21:16:21; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26951
8; 814.1; 26-APR-2007 21:18:31; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;26951
9; 1015.7; 26-APR-2007 21:21:53; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;26951
10; 1109.3; 26-APR-2007 21:23:26; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26951
11; 1238.9; 26-APR-2007 21:25:36; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26951
12; 1501.5; 26-APR-2007 21:29:59; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;26951
13; 1704.8; 26-APR-2007 21:33:22; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26951
14; 1887.5; 26-APR-2007 21:36:25; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26951
15; 2093.2; 26-APR-2007 21:39:50; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26951
16; 2562.7; 26-APR-2007 21:47:40; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26951
17; 2824.8; 26-APR-2007 21:52:02; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;26951
18; 2900.0; 26-APR-2007 21:53:17; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;26951
19; 2982.0; 26-APR-2007 21:54:39; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26951

```

```

20; 3233.3; 26-APR-2007 21:58:50; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;26951
21; 3444.1; 26-APR-2007 22:02:21; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26951
22; 3906.9; 26-APR-2007 22:10:04; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;26951
23; 3993.0; 26-APR-2007 22:11:30; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;26951
24; 4525.3; 26-APR-2007 22:20:22; Bright; 41.5; 93; 53Bet Peg ; 2.52; 3100;occ; 83; 0;26951
25; 4754.9; 26-APR-2007 22:24:12; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;26951
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070426_223650_000053182057_00344_26951_3591.N1
 1; -522.6; 26-APR-2007 22:36:50; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;26951
 2; -403.3; 26-APR-2007 22:38:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26951
 3; -283.4; 26-APR-2007 22:40:50; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26951
 4; -181.3; 26-APR-2007 22:42:32; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26951
 5; 140.6; 26-APR-2007 22:47:54; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26952
 6; 553.7; 26-APR-2007 22:54:47; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26952
 7; 684.6; 26-APR-2007 22:56:58; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26952
 8; 814.4; 26-APR-2007 22:59:07; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;26952
 9; 1016.0; 26-APR-2007 23:02:29; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26952
10; 1109.6; 26-APR-2007 23:04:03; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26952
11; 1239.1; 26-APR-2007 23:06:12; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26952
12; 1501.7; 26-APR-2007 23:10:35; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;26952
13; 1704.9; 26-APR-2007 23:13:58; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26952
14; 1887.5; 26-APR-2007 23:17:00; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26952
15; 2093.1; 26-APR-2007 23:20:26; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26952
16; 2562.5; 26-APR-2007 23:28:15; Bright; 53.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 106; 0;26952
17; 2824.9; 26-APR-2007 23:32:38; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;26952
18; 2900.2; 26-APR-2007 23:33:53; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;26952
19; 2982.2; 26-APR-2007 23:35:15; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26952
20; 3233.1; 26-APR-2007 23:39:26; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26952
21; 3444.1; 26-APR-2007 23:42:57; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26952
22; 3907.1; 26-APR-2007 23:50:40; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 0;26952
23; 3993.4; 26-APR-2007 23:52:06; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26952
24; 4525.6; 27-APR-2007 00:00:59; Bright; 42.5; 93; 53Bet Peg ; 2.52; 3100;occ; 85; 0;26952
25; 4755.1; 27-APR-2007 00:04:48; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26952
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_070439_000036712057_00335_26942_5664.N1
 1;-2130.7; 26-APR-2007 07:04:39; Bright; 44.0; 110; 37Del Cas ; 2.68; 8900;occ; 88; 0;26942
 2;-2043.9; 26-APR-2007 07:06:06; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;26942
 3;-1511.9; 26-APR-2007 07:14:58; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;26942
 4;-1283.5; 26-APR-2007 07:18:46; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26942
 5; -526.3; 26-APR-2007 07:31:23; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26942
 6; -408.0; 26-APR-2007 07:33:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26942
 7; -289.2; 26-APR-2007 07:35:20; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;26942
 8; -185.7; 26-APR-2007 07:37:04; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;26942
 9; -14.6; 26-APR-2007 07:39:55; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;26942
10; 135.1; 26-APR-2007 07:42:25; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26943
11; 550.5; 26-APR-2007 07:49:20; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;26943
12; 681.1; 26-APR-2007 07:51:31; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26943
13; 811.8; 26-APR-2007 07:53:41; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;26943
14; 1012.9; 26-APR-2007 07:57:03; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26943
15; 1106.6; 26-APR-2007 07:58:36; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26943
16; 1236.9; 26-APR-2007 08:00:47; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26943
17; 1500.3; 26-APR-2007 08:05:10; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;26943
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_080834_000060722057_00336_26943_5665.N1
 1; 1704.2; 26-APR-2007 08:08:34; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26943
 2; 1886.6; 26-APR-2007 08:11:36; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26943
 3; 2093.3; 26-APR-2007 08:15:03; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26943
 4; 2563.6; 26-APR-2007 08:22:53; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26943
 5; 2824.1; 26-APR-2007 08:27:14; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26943
 6; 2898.3; 26-APR-2007 08:28:28; Bright; 33.0; 82; 48Bet UMa ; 2.37; 10600;occ; 66; 0;26943
 7; 2980.6; 26-APR-2007 08:29:50; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26943
 8; 3235.2; 26-APR-2007 08:34:05; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;26943
 9; 3444.1; 26-APR-2007 08:37:34; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26943
10; 3905.5; 26-APR-2007 08:45:15; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;26943
11; 3992.0; 26-APR-2007 08:46:42; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26943
12; 4524.2; 26-APR-2007 08:55:34; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;26943
13; 4752.8; 26-APR-2007 08:59:22; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;26943
14; 5510.0; 26-APR-2007 09:12:00; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;26943
15; 5628.4; 26-APR-2007 09:13:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26943
16; 5747.4; 26-APR-2007 09:15:57; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;26943
17; 5850.8; 26-APR-2007 09:17:40; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26943

```



18; 6021.7; 26-APR-2007 09:20:31; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;26943  
 19; 6171.5; 26-APR-2007 09:23:01; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26943  
 20; 6586.8; 26-APR-2007 09:29:56; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26943  
 21; 6717.4; 26-APR-2007 09:32:07; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26943  
 22; 6848.0; 26-APR-2007 09:34:18; Dark ; 48.0; 4; Alp1Cen ; -0.01; 5800;occ; 96; 0;26943  
 23; 7049.1; 26-APR-2007 09:37:39; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;26943  
 24; 7142.9; 26-APR-2007 09:39:12; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;26943  
 25; 7273.0; 26-APR-2007 09:41:23; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;26943  
 26; 7536.4; 26-APR-2007 09:45:46; Dark ; 37.5; 169; 46Gam Hya ; 2.99; 4700;occ; 75; 0;26943  
 27; 7740.2; 26-APR-2007 09:49:10; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;26943

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070426\_094934\_000058472057\_00337\_26944\_5666.N1

1; 1728.3; 26-APR-2007 09:49:34; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 48;26944  
 2; 1886.7; 26-APR-2007 09:52:12; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26944  
 3; 2093.3; 26-APR-2007 09:55:39; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;26944  
 4; 2563.4; 26-APR-2007 10:03:29; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26944  
 5; 2824.2; 26-APR-2007 10:07:50; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26944  
 6; 2898.4; 26-APR-2007 10:09:04; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;26944  
 7; 2980.8; 26-APR-2007 10:10:26; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26944  
 8; 3234.9; 26-APR-2007 10:14:40; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26944  
 9; 3444.0; 26-APR-2007 10:18:10; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26944  
 10; 3905.7; 26-APR-2007 10:25:51; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;26944  
 11; 3992.1; 26-APR-2007 10:27:18; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;26944  
 12; 4524.4; 26-APR-2007 10:36:10; Bright; 41.0; 93; 53Bet Peg ; 2.52; 3100;occ; 82; 0;26944  
 13; 4753.0; 26-APR-2007 10:39:59; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26944  
 14; 5510.4; 26-APR-2007 10:52:36; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;26944  
 15; 5628.9; 26-APR-2007 10:54:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26944  
 16; 5747.9; 26-APR-2007 10:56:33; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;26944  
 17; 5851.2; 26-APR-2007 10:58:17; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;26944  
 18; 6022.0; 26-APR-2007 11:01:07; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;26944  
 19; 6172.2; 26-APR-2007 11:03:38; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26944  
 20; 6587.1; 26-APR-2007 11:10:33; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26944  
 21; 6717.8; 26-APR-2007 11:12:43; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26944  
 22; 6848.3; 26-APR-2007 11:14:54; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;26944  
 23; 7049.4; 26-APR-2007 11:18:15; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26944  
 24; 7143.1; 26-APR-2007 11:19:49; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26944  
 25; 7273.3; 26-APR-2007 11:21:59; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;26944  
 26; 7536.5; 26-APR-2007 11:26:22; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;26944

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070426\_112946\_000058712057\_00338\_26945\_5667.N1

1; 1704.4; 26-APR-2007 11:29:46; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26945  
 2; 1886.7; 26-APR-2007 11:32:48; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26945  
 3; 2093.1; 26-APR-2007 11:36:15; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26945  
 4; 2563.3; 26-APR-2007 11:44:05; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26945  
 5; 2824.3; 26-APR-2007 11:48:26; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26945  
 6; 2898.6; 26-APR-2007 11:49:40; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;26945  
 7; 2980.9; 26-APR-2007 11:51:02; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26945  
 8; 3234.7; 26-APR-2007 11:55:16; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26945  
 9; 3443.9; 26-APR-2007 11:58:45; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;26945  
 10; 3905.7; 26-APR-2007 12:06:27; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;26945  
 11; 3992.2; 26-APR-2007 12:07:54; Bright; 32.0; 68; 18Alp Cas ; 2.22; 4500;occ; 64; 0;26945  
 12; 4524.5; 26-APR-2007 12:16:46; Bright; 41.5; 93; 53Bet Peg ; 2.52; 3100;occ; 83; 0;26945  
 13; 4753.3; 26-APR-2007 12:20:35; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26945  
 14; 5510.8; 26-APR-2007 12:33:12; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;26945  
 15; 5629.4; 26-APR-2007 12:35:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26945  
 16; 5748.5; 26-APR-2007 12:37:10; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;26945  
 17; 5851.6; 26-APR-2007 12:38:53; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26945  
 18; 6022.2; 26-APR-2007 12:41:44; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26945  
 19; 6172.8; 26-APR-2007 12:44:14; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26945  
 20; 6587.5; 26-APR-2007 12:51:09; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;26945  
 21; 6718.2; 26-APR-2007 12:53:20; Dark ; 41.5; 134; Bet TrA ; 2.81; 6600;occ; 83; 0;26945  
 22; 6848.5; 26-APR-2007 12:55:30; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;26945  
 23; 7050.0; 26-APR-2007 12:58:51; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;26945  
 24; 7143.5; 26-APR-2007 13:00:25; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26945  
 25; 7273.6; 26-APR-2007 13:02:35; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26945  
 26; 7536.6; 26-APR-2007 13:06:58; Dark ; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;26945

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070426\_131022\_000015552057\_00339\_26946\_5668.N1

1; 1704.5; 26-APR-2007 13:10:22; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26946  
 2; 1886.9; 26-APR-2007 13:13:24; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26946  
 3; 2093.2; 26-APR-2007 13:16:50; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26946

```

4; 2563.3; 26-APR-2007 13:24:41; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26946
5; 2824.3; 26-APR-2007 13:29:02; Bright; 35.0; 87; 64Gam UMA ; 2.43; 11000;occ; 70; 0;26946
6; 2898.8; 26-APR-2007 13:30:16; Bright; 36.5; 82; 48Bet UMA ; 2.37; 10600;occ; 73; 0;26946
7; 2981.2; 26-APR-2007 13:31:38; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;26946
8; 3234.5; 26-APR-2007 13:35:52; Bright; 24.5; 60; 7Bet UMi ; 2.08; 3950;occ; 49; 0;26946
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_133616_000023822057_00339_26946_5669.N1
1;-2776.9; 26-APR-2007 13:36:16; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 49;26946
2;-2591.9; 26-APR-2007 13:39:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26946
3;-2129.8; 26-APR-2007 13:47:03; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;26946
4;-2043.4; 26-APR-2007 13:48:30; Bright; 41.0; 68; 18Alp Cas ; 2.22; 4500;occ; 82; 0;26946
5;-1511.2; 26-APR-2007 13:57:22; Bright; 55.0; 93; 53Bet Peg ; 2.52; 3100;occ; 110; 0;26946
6;-1282.3; 26-APR-2007 14:01:11; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26946
7; -524.6; 26-APR-2007 14:13:49; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;26946
8; -406.0; 26-APR-2007 14:15:47; Dark ; 10.0; 0; ; 0.00; 0;occ; 20; 0;26946
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_141557_000000352057_00339_26946_5670.N1
1; -396.0; 26-APR-2007 14:15:57; Dark ; 44.5; 0; ; 0.00; 0;occ; 89; 20;26946
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_141632_000000742057_00339_26946_5671.N1
1; -361.5; 26-APR-2007 14:16:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 89;26946
2; -286.6; 26-APR-2007 14:17:47; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;26946
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_141825_000008262057_00339_26946_5672.N1
1; -248.6; 26-APR-2007 14:18:25; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 76;26946
2; -183.7; 26-APR-2007 14:19:29; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26946
3; -13.3; 26-APR-2007 14:22:20; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;26946
4; 137.6; 26-APR-2007 14:24:51; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26947
5; 552.0; 26-APR-2007 14:31:45; Dark ; 25.0; 43; Alp TrA ; 1.91; 4250;occ; 50; 0;26947
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_143210_000005522057_00340_26947_5673.N1
1; 577.0; 26-APR-2007 14:32:10; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 50;26947
2; 682.7; 26-APR-2007 14:33:56; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26947
3; 813.0; 26-APR-2007 14:36:06; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;26947
4; 1014.4; 26-APR-2007 14:39:28; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26947
5; 1108.0; 26-APR-2007 14:41:01; Dark ; 20.0; 81; Eta Cen ; 2.36; 28000;occ; 40; 0;26947
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_144121_000001512057_00340_26947_5674.N1
1; 1128.0; 26-APR-2007 14:41:21; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 40;26947
2; 1238.0; 26-APR-2007 14:43:11; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;26947
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_144734_000015082057_00340_26947_5675.N1
1; 1501.0; 26-APR-2007 14:47:34; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;26947
2; 1704.6; 26-APR-2007 14:50:58; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26947
3; 1887.2; 26-APR-2007 14:54:00; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26947
4; 2093.3; 26-APR-2007 14:57:26; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26947
5; 2563.1; 26-APR-2007 15:05:16; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26947
6; 2824.4; 26-APR-2007 15:09:38; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;26947
7; 2899.1; 26-APR-2007 15:10:52; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 0;26947
8; 2981.4; 26-APR-2007 15:12:15; Bright; 27.0; 36; 50Alp UMA ; 1.80; 6300;occ; 54; 0;26947
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_151242_000025322057_00340_26947_5676.N1
1; 3008.4; 26-APR-2007 15:12:42; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 54;26947
2; 3234.4; 26-APR-2007 15:16:28; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26947
3; 3444.1; 26-APR-2007 15:19:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26947
4; 3906.3; 26-APR-2007 15:27:40; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;26947
5; 3992.7; 26-APR-2007 15:29:06; Bright; 44.0; 68; 18Alp Cas ; 2.22; 4500;occ; 88; 0;26947
6; 4525.0; 26-APR-2007 15:37:58; Bright; 42.0; 93; 53Bet Peg ; 2.52; 3100;occ; 84; 0;26947
7; 4754.0; 26-APR-2007 15:41:47; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;26947
8; 5511.8; 26-APR-2007 15:54:25; Dark ; 29.5; 18; 24Alp PsA ; 1.17; 9700;occ; 59; 0;26947
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_155455_000003262057_00340_26947_5677.N1
1; -493.7; 26-APR-2007 15:54:55; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 61;26947
2; -405.4; 26-APR-2007 15:56:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26947
3; -286.0; 26-APR-2007 15:58:23; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26947
4; -183.2; 26-APR-2007 16:00:06; Dark ; 29.5; 31; Alp Gru ; 1.73; 15200;occ; 59; 0;26947
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_160035_000002552057_00340_26947_5678.N1
1; -153.7; 26-APR-2007 16:00:35; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 59;26947
2; -13.0; 26-APR-2007 16:02:56; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;26947
3; 138.2; 26-APR-2007 16:05:27; Dark ; 19.5; 45; Alp Pav ; 1.94; 26000;occ; 39; 0;26948
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_160547_000006922057_00341_26948_5679.N1
1; 157.7; 26-APR-2007 16:05:47; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 39;26948
2; 552.4; 26-APR-2007 16:12:22; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26948
3; 683.1; 26-APR-2007 16:14:32; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26948
4; 813.3; 26-APR-2007 16:16:43; Dark ; 35.5; 4; Alp1Cen ;-0.01; 5800;occ; 71; 0;26948
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_161718_000002992057_00341_26948_5680.N1
1; 848.8; 26-APR-2007 16:17:18; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 71;26948

```

```

2; 1014.9; 26-APR-2007 16:20:04; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;26948
3; 1108.4; 26-APR-2007 16:21:38; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;26948
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_162026_000010842057_00341_26948_5681.N1
1; 1036.9; 26-APR-2007 16:20:26; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 44;26948
2; 1108.4; 26-APR-2007 16:21:38; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26948
3; 1238.3; 26-APR-2007 16:23:47; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;26948
4; 1501.2; 26-APR-2007 16:28:10; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;26948
5; 1704.6; 26-APR-2007 16:31:34; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26948
6; 1887.2; 26-APR-2007 16:34:36; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26948
7; 2093.2; 26-APR-2007 16:38:02; Bright; 27.0; 138; 47Eps Vir ; 2.83; 4700;occ; 54; 0;26948
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_163829_000011282057_00341_26948_5682.N1
1; 2120.2; 26-APR-2007 16:38:29; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 54;26948
2; 2563.0; 26-APR-2007 16:45:52; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26948
3; 2824.7; 26-APR-2007 16:50:14; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26948
4; 2899.3; 26-APR-2007 16:51:29; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;26948
5; 2981.6; 26-APR-2007 16:52:51; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26948
6; 3234.1; 26-APR-2007 16:57:03; Bright; 14.0; 60; 7Bet UMi ; 2.08; 3950;occ; 28; 0;26948
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_165717_000035002057_00341_26948_5683.N1
1;-2787.9; 26-APR-2007 16:57:17; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 28;26948
2;-2591.9; 26-APR-2007 17:00:33; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26948
3;-2129.5; 26-APR-2007 17:08:16; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;26948
4;-2043.2; 26-APR-2007 17:09:42; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26948
5;-1510.8; 26-APR-2007 17:18:34; Bright; 41.0; 93; 53Bet Peg ; 2.52; 3100;occ; 82; 0;26948
6;-1281.8; 26-APR-2007 17:22:23; Dark ; 41.5; 90; 54Alp Peg ; 2.49; 11000;occ; 83; 0;26948
7; -523.8; 26-APR-2007 17:35:01; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;26948
8; -404.9; 26-APR-2007 17:37:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26948
9; -285.3; 26-APR-2007 17:39:00; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26948
10; -182.7; 26-APR-2007 17:40:42; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;26948
11; -12.7; 26-APR-2007 17:43:33; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;26948
12; 138.8; 26-APR-2007 17:46:04; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26949
13; 552.7; 26-APR-2007 17:52:58; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;26949
14; 683.5; 26-APR-2007 17:55:09; Dark ; 29.0; 134; Bet TrA ; 2.81; 6600;occ; 58; 0;26949
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_175538_000001282057_00342_26949_5684.N1
1; 712.5; 26-APR-2007 17:55:38; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 58;26949
2; 813.6; 26-APR-2007 17:57:19; Dark ; 26.0; 4; Alp1Cen ; -0.01; 5800;occ; 52; 0;26949
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_175745_000002892057_00342_26949_5685.N1
1; 839.6; 26-APR-2007 17:57:45; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 52;26949
2; 1015.0; 26-APR-2007 18:00:40; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;26949
3; 1108.7; 26-APR-2007 18:02:14; Dark ; 20.0; 81; Eta Cen ; 2.36; 28000;occ; 40; 0;26949
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_180214_000010022057_00342_26949_5686.N1
1; 1108.7; 26-APR-2007 18:02:14; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;26949
2; 1238.5; 26-APR-2007 18:04:24; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26949
3; 1501.4; 26-APR-2007 18:08:47; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;26949
4; 1704.8; 26-APR-2007 18:12:10; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26949
5; 1887.2; 26-APR-2007 18:15:12; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26949
6; 2093.2; 26-APR-2007 18:18:38; Bright; 16.5; 138; 47Eps Vir ; 2.83; 4700;occ; 33; 0;26949
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_181855_000035332057_00342_26949_5687.N1
1; 2109.7; 26-APR-2007 18:18:55; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 33;26949
2; 2562.9; 26-APR-2007 18:26:28; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;26949
3; 2824.7; 26-APR-2007 18:30:50; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26949
4; 2899.7; 26-APR-2007 18:32:05; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;26949
5; 2981.7; 26-APR-2007 18:33:27; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26949
6; 3233.8; 26-APR-2007 18:37:39; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26949
7; 3444.1; 26-APR-2007 18:41:09; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26949
8; 3906.7; 26-APR-2007 18:48:52; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 0;26949
9; 3992.8; 26-APR-2007 18:50:18; Bright; 32.0; 68; 18Alp Cas ; 2.22; 4500;occ; 64; 0;26949
10; 4525.2; 26-APR-2007 18:59:10; Bright; 42.0; 93; 53Bet Peg ; 2.52; 3100;occ; 84; 0;26949
11; 4754.4; 26-APR-2007 19:03:00; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;26949
12; 5512.5; 26-APR-2007 19:15:38; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;26949
13; 5631.6; 26-APR-2007 19:17:37; Dark ; 21.0; 0; ; 0.00; 0;occ; 42; 0;26949
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_191758_000003592057_00342_26949_5688.N1
1; -383.4; 26-APR-2007 19:17:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 42;26949
2; -284.7; 26-APR-2007 19:19:36; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26949
3; -182.3; 26-APR-2007 19:21:19; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26949
4; -12.5; 26-APR-2007 19:24:09; Dark ; 11.0; 148; Alp Tuc ; 2.88; 4100;occ; 22; 0;26949
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_192426_000006342057_00343_26950_5690.N1
1; 4.5; 26-APR-2007 19:24:26; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 34;26950
2; 139.4; 26-APR-2007 19:26:41; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26950

```



```

3; 553.0; 26-APR-2007 19:33:34; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26950
4; 683.8; 26-APR-2007 19:35:45; Dark ; 11.5; 134; Bet TrA ; 2.81; 6600;occ; 23; 0;26950
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070426_193557_000001672057_00343_26950_5691.N1
1; 695.3; 26-APR-2007 19:35:57; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 23;26950
2; 813.9; 26-APR-2007 19:37:55; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;26950
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070427_001727_000053192057_00345_26952_3592.N1
1; -522.3; 27-APR-2007 00:17:27; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;26952
2; -402.8; 27-APR-2007 00:19:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26952
3; -180.8; 27-APR-2007 00:23:08; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26952
4; -11.6; 27-APR-2007 00:25:57; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;26952
5; 141.1; 27-APR-2007 00:28:30; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;26953
6; 554.0; 27-APR-2007 00:35:23; Dark ; 49.5; 43; Alp TrA ; 1.91; 4250;occ; 99; 0;26953
7; 684.9; 27-APR-2007 00:37:34; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26953
8; 814.6; 27-APR-2007 00:39:43; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;26953
9; 1016.4; 27-APR-2007 00:43:05; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26953
10; 1109.9; 27-APR-2007 00:44:39; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26953
11; 1239.4; 27-APR-2007 00:46:48; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;26953
12; 1501.9; 27-APR-2007 00:51:11; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;26953
13; 1705.0; 27-APR-2007 00:54:34; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26953
14; 1887.7; 27-APR-2007 00:57:37; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;26953
15; 2093.1; 27-APR-2007 01:01:02; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;26953
16; 2562.4; 27-APR-2007 01:08:51; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26953
17; 2825.0; 27-APR-2007 01:13:14; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26953
18; 2900.4; 27-APR-2007 01:14:29; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;26953
19; 2982.4; 27-APR-2007 01:15:51; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26953
20; 3232.8; 27-APR-2007 01:20:02; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;26953
21; 3444.0; 27-APR-2007 01:23:33; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26953
22; 3907.2; 27-APR-2007 01:31:16; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;26953
23; 3993.2; 27-APR-2007 01:32:42; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;26953
24; 4526.0; 27-APR-2007 01:41:35; Bright; 40.5; 93; 53Bet Peg ; 2.52; 3100;occ; 81; 0;26953
25; 4755.4; 27-APR-2007 01:45:24; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26953
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070427_015803_000040002057_00346_26953_3593.N1
1; -521.8; 27-APR-2007 01:58:03; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;26953
2; -402.3; 27-APR-2007 02:00:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26953
3; -180.4; 27-APR-2007 02:03:44; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26953
4; -11.2; 27-APR-2007 02:06:34; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26953
5; 141.8; 27-APR-2007 02:09:07; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26954
6; 554.5; 27-APR-2007 02:15:59; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;26954
7; 685.3; 27-APR-2007 02:18:10; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26954
8; 815.0; 27-APR-2007 02:20:20; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;26954
9; 1016.7; 27-APR-2007 02:23:41; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26954
10; 1110.3; 27-APR-2007 02:25:15; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;26954
11; 1239.8; 27-APR-2007 02:27:25; Dark ; 45.0; 54; 5The Cen ; 2.06; 4500;occ; 90; 0;26954
12; 1502.1; 27-APR-2007 02:31:47; Dark ; 53.0; 169; 46Gam Hya ; 2.99; 4700;occ; 106; 0;26954
13; 1705.1; 27-APR-2007 02:35:10; Bright; 40.5; 15; 67Alp Vir ; 0.98; 28000;occ; 81; 0;26954
14; 1887.8; 27-APR-2007 02:38:13; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26954
15; 2093.3; 27-APR-2007 02:41:38; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26954
16; 2562.4; 27-APR-2007 02:49:27; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;26954
17; 2825.1; 27-APR-2007 02:53:50; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26954
18; 2982.6; 27-APR-2007 02:56:27; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;26954
19; 3232.7; 27-APR-2007 03:00:37; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26954
20; 3444.1; 27-APR-2007 03:04:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26954
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070427_031152_000056072057_00347_26954_3594.N1
1; -2128.6; 27-APR-2007 03:11:52; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;26954
2; -2042.7; 27-APR-2007 03:13:18; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26954
3; -1509.8; 27-APR-2007 03:22:11; Bright; 42.0; 93; 53Bet Peg ; 2.52; 3100;occ; 84; 0;26954
4; -1280.3; 27-APR-2007 03:26:00; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;26954
5; -521.4; 27-APR-2007 03:38:39; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;26954
6; -401.7; 27-APR-2007 03:40:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26954
7; -281.4; 27-APR-2007 03:42:39; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26954
8; -179.8; 27-APR-2007 03:44:21; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;26954
9; -10.9; 27-APR-2007 03:47:10; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;26954
10; 142.6; 27-APR-2007 03:49:43; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26955
11; 555.0; 27-APR-2007 03:56:36; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26955
12; 685.9; 27-APR-2007 03:58:47; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26955
13; 815.5; 27-APR-2007 04:00:56; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;26955
14; 1017.4; 27-APR-2007 04:04:18; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26955
15; 1110.7; 27-APR-2007 04:05:51; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26955

```

16; 1240.2; 27-APR-2007 04:08:01; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26955  
 17; 1502.4; 27-APR-2007 04:12:23; Dark ; 53.0; 169; 46Gam Hya ; 2.99; 4700;occ; 106; 0;26955  
 18; 1705.5; 27-APR-2007 04:15:46; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26955  
 19; 1888.2; 27-APR-2007 04:18:49; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26955  
 20; 2093.5; 27-APR-2007 04:22:14; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;26955  
 21; 2562.4; 27-APR-2007 04:30:03; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26955  
 22; 2825.4; 27-APR-2007 04:34:26; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26955  
 23; 2983.0; 27-APR-2007 04:37:04; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;26955  
 24; 3232.6; 27-APR-2007 04:41:13; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26955  
 25; 3444.2; 27-APR-2007 04:44:45; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26955

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070427\_045228\_000056072057\_00348\_26955\_3595.N1

1; -2128.3; 27-APR-2007 04:52:28; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;26955  
 2; -2042.3; 27-APR-2007 04:53:54; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;26955  
 3; -1509.7; 27-APR-2007 05:02:47; Bright; 42.0; 93; 53Bet Peg ; 2.52; 3100;occ; 84; 0;26955  
 4; -1279.8; 27-APR-2007 05:06:37; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;26955  
 5; -521.0; 27-APR-2007 05:19:16; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;26955  
 6; -401.2; 27-APR-2007 05:21:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26955  
 7; -280.6; 27-APR-2007 05:23:16; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;26955  
 8; -179.2; 27-APR-2007 05:24:57; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;26955  
 9; -10.7; 27-APR-2007 05:27:46; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;26955  
 10; 143.2; 27-APR-2007 05:30:20; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26956  
 11; 555.4; 27-APR-2007 05:37:12; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;26956  
 12; 686.4; 27-APR-2007 05:39:23; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26956  
 13; 815.7; 27-APR-2007 05:41:32; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;26956  
 14; 1017.6; 27-APR-2007 05:44:54; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26956  
 15; 1111.0; 27-APR-2007 05:46:28; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26956  
 16; 1240.5; 27-APR-2007 05:48:37; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;26956  
 17; 1502.6; 27-APR-2007 05:52:59; Dark ; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;26956  
 18; 1705.6; 27-APR-2007 05:56:22; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26956  
 19; 1888.3; 27-APR-2007 05:59:25; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26956  
 20; 2093.4; 27-APR-2007 06:02:50; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26956  
 21; 2562.4; 27-APR-2007 06:10:39; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;26956  
 22; 2825.5; 27-APR-2007 06:15:02; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;26956  
 23; 2983.2; 27-APR-2007 06:17:40; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26956  
 24; 3232.3; 27-APR-2007 06:21:49; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26956  
 25; 3444.2; 27-APR-2007 06:25:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26956

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070427\_204659\_000039842057\_00358\_26965\_3596.N1

1; 818.8; 27-APR-2007 20:46:59; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 1;26965  
 2; 1020.6; 27-APR-2007 20:50:21; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26965  
 3; 1114.0; 27-APR-2007 20:51:54; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26965  
 4; 1242.8; 27-APR-2007 20:54:03; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;26965  
 5; 1504.0; 27-APR-2007 20:58:24; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;26965  
 6; 1706.4; 27-APR-2007 21:01:47; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;26965  
 7; 1889.2; 27-APR-2007 21:04:49; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26965  
 8; 2093.3; 27-APR-2007 21:08:14; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26965  
 9; 2561.6; 27-APR-2007 21:16:02; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26965  
 10; 2826.2; 27-APR-2007 21:20:26; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26965  
 11; 2984.9; 27-APR-2007 21:23:05; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26965  
 12; 3230.1; 27-APR-2007 21:27:10; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26965  
 13; 3444.1; 27-APR-2007 21:30:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26965  
 14; 3909.5; 27-APR-2007 21:38:30; Bright; 43.0; 110; 37Del Cas ; 2.68; 8900;occ; 86; 0;26965  
 15; 3994.7; 27-APR-2007 21:39:55; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;26965  
 16; 4527.9; 27-APR-2007 21:48:48; Bright; 46.0; 93; 53Bet Peg ; 2.52; 3100;occ; 92; 0;26965  
 17; 4758.7; 27-APR-2007 21:52:39; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;26965

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070427\_220519\_000053192057\_00358\_26965\_3597.N1

1; -516.7; 27-APR-2007 22:05:19; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;26965  
 2; -395.9; 27-APR-2007 22:07:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26965  
 3; -274.1; 27-APR-2007 22:09:22; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;26965  
 4; -174.2; 27-APR-2007 22:11:02; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;26965  
 5; -7.5; 27-APR-2007 22:13:49; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;26965  
 6; 149.3; 27-APR-2007 22:16:25; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26966  
 7; 559.0; 27-APR-2007 22:23:15; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26966  
 8; 690.0; 27-APR-2007 22:25:26; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26966  
 9; 818.6; 27-APR-2007 22:27:35; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;26966  
 10; 1021.1; 27-APR-2007 22:30:57; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26966  
 11; 1114.4; 27-APR-2007 22:32:30; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;26966  
 12; 1243.0; 27-APR-2007 22:34:39; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;26966  
 13; 1504.3; 27-APR-2007 22:39:00; Dark ; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;26966

```

14; 1706.5; 27-APR-2007 22:42:23; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;26966
15; 1889.3; 27-APR-2007 22:45:25; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26966
16; 2093.4; 27-APR-2007 22:48:50; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26966
17; 2561.6; 27-APR-2007 22:56:38; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;26966
18; 2826.3; 27-APR-2007 23:01:02; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;26966
19; 2985.1; 27-APR-2007 23:03:41; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;26966
20; 3229.9; 27-APR-2007 23:07:46; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26966
21; 3444.2; 27-APR-2007 23:11:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26966
22; 3909.7; 27-APR-2007 23:19:06; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 0;26966
23; 3995.1; 27-APR-2007 23:20:31; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;26966
24; 4528.0; 27-APR-2007 23:29:24; Bright; 41.0; 93; 53Bet Peg ; 2.52; 3100;occ; 82; 0;26966
25; 4759.1; 27-APR-2007 23:33:15; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;26966
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_063305_00000012057_00349_26956_5692.N1
1; -2128.2; 27-APR-2007 06:33:05; Bright; 1.5; 110; 37Del Cas ; 2.68; 8900;occ; 3; 0;26956
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_071122_000003832057_00350_26957_5694.N1
1; 168.8; 27-APR-2007 07:11:22; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 50;26957
2; 555.8; 27-APR-2007 07:17:48; Dark ; 6.5; 43; Alp TrA ; 1.91; 4250;occ; 13; 0;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_071755_000001402057_00350_26957_5695.N1
1; 562.3; 27-APR-2007 07:17:55; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 13;26957
2; 686.7; 27-APR-2007 07:19:59; Dark ; 27.5; 134; Bet TrA ; 2.81; 6600;occ; 55; 0;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_072027_000000932057_00350_26957_5696.N1
1; 714.2; 27-APR-2007 07:20:27; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 55;26957
2; 816.1; 27-APR-2007 07:22:09; Dark ; 1.5; 4; Alp1Cen ; -0.01; 5800;occ; 3; 0;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_072210_00000042057_00350_26957_5697.N1
1; 817.6; 27-APR-2007 07:22:10; Dark ; 12.0; 4; Alp1Cen ; -0.01; 5800;occ; 24; 3;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_072221_000000242057_00350_26957_5698.N1
1; 828.1; 27-APR-2007 07:22:21; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 24;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_072251_000001722057_00350_26957_5699.N1
1; 858.0; 27-APR-2007 07:22:51; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 84;26957
2; 1017.9; 27-APR-2007 07:25:31; Dark ; 11.0; 78; Alp Lup ; 2.30; 28000;occ; 22; 0;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_072542_000000232057_00350_26957_5700.N1
1; 1028.9; 27-APR-2007 07:25:42; Dark ; 33.5; 78; Alp Lup ; 2.30; 28000;occ; 67; 22;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_072604_000006632057_00350_26957_5701.N1
1; 1051.4; 27-APR-2007 07:26:04; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 67;26957
2; 1111.5; 27-APR-2007 07:27:04; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;26957
3; 1240.8; 27-APR-2007 07:29:14; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26957
4; 1502.8; 27-APR-2007 07:33:35; Dark ; 53.0; 169; 46Gam Hya ; 2.99; 4700;occ; 106; 0;26957
5; 1705.7; 27-APR-2007 07:36:58; Bright; 9.5; 15; 67Alp Vir ; 0.98; 28000;occ; 19; 0;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_073658_000003932057_00350_26957_5702.N1
1; 1705.7; 27-APR-2007 07:36:58; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26957
2; 1888.3; 27-APR-2007 07:40:01; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26957
3; 2093.4; 27-APR-2007 07:43:26; Bright; 4.5; 138; 47Eps Vir ; 2.83; 4700;occ; 9; 0;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_074331_000034292057_00350_26957_5703.N1
1; 2097.9; 27-APR-2007 07:43:31; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 9;26957
2; 2562.2; 27-APR-2007 07:51:15; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26957
3; 2825.6; 27-APR-2007 07:55:38; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26957
4; 2983.4; 27-APR-2007 07:58:16; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26957
5; 3232.0; 27-APR-2007 08:02:25; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26957
6; 3444.1; 27-APR-2007 08:05:57; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;26957
7; 3908.1; 27-APR-2007 08:13:41; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;26957
8; 3993.9; 27-APR-2007 08:15:07; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;26957
9; 4526.6; 27-APR-2007 08:23:59; Bright; 54.0; 93; 53Bet Peg ; 2.52; 3100;occ; 108; 0;26957
10; 4756.6; 27-APR-2007 08:27:49; Dark ; 43.5; 90; 54Alp Peg ; 2.49; 11000;occ; 87; 0;26957
11; 5515.9; 27-APR-2007 08:40:29; Dark ; 10.0; 18; 24Alp PsA ; 1.17; 9700;occ; 20; 0;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_084039_000000172057_00350_26957_5704.N1
1; -510.0; 27-APR-2007 08:40:39; Dark ; 28.0; 18; 24Alp PsA ; 1.17; 9700;occ; 56; 20;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_084057_000001192057_00350_26957_5705.N1
1; -492.0; 27-APR-2007 08:40:57; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 56;26957
2; -400.1; 27-APR-2007 08:42:28; Dark ; 26.0; 0; ; 0.00; 0;occ; 52; 0;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_084254_000001232057_00350_26957_5706.N1
1; -374.1; 27-APR-2007 08:42:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 52;26957
2; -279.4; 27-APR-2007 08:44:29; Dark ; 27.0; 172; Gam Gru ; 3.00; 13100;occ; 54; 0;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_084456_000002352057_00350_26957_5707.N1
1; -252.4; 27-APR-2007 08:44:56; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 54;26957
2; -178.2; 27-APR-2007 08:46:10; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26957
3; -10.0; 27-APR-2007 08:48:59; Dark ; 2.5; 148; Alp Tuc ; 2.88; 4100;occ; 5; 0;26957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_084901_000000192057_00350_26957_5708.N1
1; -7.5; 27-APR-2007 08:49:01; Dark ; 25.0; 148; Alp Tuc ; 2.88; 4100;occ; 50; 5;26957

```



```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_084924_000008072057_00351_26958_5709.N1
 1; 15.0; 27-APR-2007 08:49:24; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 50;26958
 2; 144.5; 27-APR-2007 08:51:33; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26958
 3; 556.1; 27-APR-2007 08:58:25; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26958
 4; 687.1; 27-APR-2007 09:00:36; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26958
 5; 816.4; 27-APR-2007 09:02:45; Dark ; 5.0; 4; Alp1Cen ; -0.01; 5800;occ; 10; 0;26958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_090250_000002112057_00351_26958_5710.N1
 1; 821.4; 27-APR-2007 09:02:50; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 10;26958
 2; 1018.3; 27-APR-2007 09:06:07; Dark ; 13.5; 78; Alp Lup ; 2.30; 28000;occ; 27; 0;26958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_090620_000006962057_00351_26958_5711.N1
 1; 1031.8; 27-APR-2007 09:06:20; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 27;26958
 2; 1111.9; 27-APR-2007 09:07:41; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26958
 3; 1241.0; 27-APR-2007 09:09:50; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26958
 4; 1503.0; 27-APR-2007 09:14:12; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;26958
 5; 1705.8; 27-APR-2007 09:17:34; Bright; 22.5; 15; 67Alp Vir ; 0.98; 28000;occ; 45; 0;26958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_091734_000004102057_00351_26958_5712.N1
 1; 1705.8; 27-APR-2007 09:17:34; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26958
 2; 1888.4; 27-APR-2007 09:20:37; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26958
 3; 2093.4; 27-APR-2007 09:24:02; Bright; 21.5; 138; 47Eps Vir ; 2.83; 4700;occ; 43; 0;26958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_092423_000026492057_00351_26958_5713.N1
 1; 2114.9; 27-APR-2007 09:24:23; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 43;26958
 2; 2562.2; 27-APR-2007 09:31:51; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26958
 3; 2825.6; 27-APR-2007 09:36:14; Bright; 52.0; 87; 64Gam UMa ; 2.43; 11000;occ; 104; 0;26958
 4; 2983.5; 27-APR-2007 09:38:52; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26958
 5; 3231.8; 27-APR-2007 09:43:00; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;26958
 6; 3444.2; 27-APR-2007 09:46:33; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26958
 7; 3908.3; 27-APR-2007 09:54:17; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;26958
 8; 3994.0; 27-APR-2007 09:55:43; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;26958
 9; 4526.8; 27-APR-2007 10:04:35; Bright; 44.5; 93; 53Bet Peg ; 2.52; 3100;occ; 89; 0;26958
 10; 4756.9; 27-APR-2007 10:08:26; Dark ; 6.0; 90; 54Alp Peg ; 2.49; 11000;occ; 12; 0;26958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_100832_000007602057_00351_26958_5714.N1
 1; -1273.0; 27-APR-2007 10:08:32; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 12;26958
 2; -519.6; 27-APR-2007 10:21:05; Dark ; 21.0; 18; 24Alp PsA ; 1.17; 9700;occ; 42; 0;26958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_102126_000000012057_00351_26958_5715.N1
 1; -498.6; 27-APR-2007 10:21:26; Dark ; 32.5; 18; 24Alp PsA ; 1.17; 9700;occ; 65; 42;26958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_102137_000001092057_00351_26958_5716.N1
 1; -487.1; 27-APR-2007 10:21:37; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 65;26958
 2; -399.6; 27-APR-2007 10:23:05; Dark ; 32.0; 0; 0.00; 0;occ; 64; 0;26958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_102337_000001032057_00351_26958_5717.N1
 1; -367.6; 27-APR-2007 10:23:37; Dark ; 59.5; 0; 0.00; 0;occ; 119; 64;26958
 2; -278.6; 27-APR-2007 10:25:06; Dark ; 13.5; 172; Gam Gru ; 3.00; 13100;occ; 27; 0;26958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_102519_000001112057_00351_26958_5718.N1
 1; -265.1; 27-APR-2007 10:25:19; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 27;26958
 2; -177.7; 27-APR-2007 10:26:47; Dark ; 27.5; 31; Alp Gru ; 1.73; 15200;occ; 55; 0;26958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_102714_000007172057_00351_26958_5719.N1
 1; -150.2; 27-APR-2007 10:27:14; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 55;26958
 2; -9.6; 27-APR-2007 10:29:35; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26958
 3; 145.1; 27-APR-2007 10:32:10; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26959
 4; 556.5; 27-APR-2007 10:39:01; Dark ; 16.5; 43; Alp TrA ; 1.91; 4250;occ; 33; 0;26959
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_103917_000005482057_00352_26959_5720.N1
 1; 573.0; 27-APR-2007 10:39:17; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 33;26959
 2; 687.5; 27-APR-2007 10:41:12; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26959
 3; 816.6; 27-APR-2007 10:43:21; Dark ; 38.5; 4; Alp1Cen ; -0.01; 5800;occ; 77; 0;26959
 4; 1018.7; 27-APR-2007 10:46:43; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26959
 5; 1112.2; 27-APR-2007 10:48:17; Dark ; 30.5; 81; Eta Cen ; 2.36; 28000;occ; 61; 0;26959
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_104847_000003992057_00352_26959_5721.N1
 1; 1142.7; 27-APR-2007 10:48:47; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 61;26959
 2; 1241.3; 27-APR-2007 10:50:26; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26959
 3; 1503.1; 27-APR-2007 10:54:48; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;26959
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_105810_000000112057_00352_26959_5722.N1
 1; 1705.9; 27-APR-2007 10:58:10; Bright; 10.5; 15; 67Alp Vir ; 0.98; 28000;occ; 21; 0;26959
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_105821_000001802057_00352_26959_5723.N1
 1; 1716.4; 27-APR-2007 10:58:21; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 21;26959
 2; 1888.5; 27-APR-2007 11:01:13; Bright; 7.0; 121; 29Gam Vir ; 2.74; 7200;occ; 14; 0;26959
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_110120_000009452057_00352_26959_5724.N1
 1; 1895.5; 27-APR-2007 11:01:20; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 14;26959
 2; 2093.5; 27-APR-2007 11:04:38; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26959
 3; 2562.1; 27-APR-2007 11:12:27; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26959

```

4; 2825.8; 27-APR-2007 11:16:50; Bright; 14.0; 87; 64Gam UMA ; 2.43; 11000;occ; 28; 0;26959  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_111704\_000004252057\_00352\_26959\_5725.N1  
 1; 2839.8; 27-APR-2007 11:17:04; Bright; 36.0; 87; 64Gam UMA ; 2.43; 11000;occ; 72; 28;26959  
 2; 2983.7; 27-APR-2007 11:19:28; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;26959  
 3; 3231.6; 27-APR-2007 11:23:36; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;26959  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_112409\_000007522057\_00352\_26959\_5726.N1  
 1;-2771.8; 27-APR-2007 11:24:09; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 65;26959  
 2;-2591.7; 27-APR-2007 11:27:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26959  
 3;-2127.5; 27-APR-2007 11:34:53; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;26959  
 4;-2041.9; 27-APR-2007 11:36:18; Bright; 21.5; 68; 18Alp Cas ; 2.22; 4500;occ; 43; 0;26959  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_113640\_000005192057\_00352\_26959\_5727.N1  
 1;-2020.4; 27-APR-2007 11:36:40; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 43;26959  
 2;-1509.0; 27-APR-2007 11:45:11; Bright; 7.0; 93; 53Bet Peg ; 2.52; 3100;occ; 14; 0;26959  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_114518\_000002272057\_00352\_26959\_5728.N1  
 1;-1502.0; 27-APR-2007 11:45:18; Bright; 47.0; 93; 53Bet Peg ; 2.52; 3100;occ; 94; 14;26959  
 2;-1278.7; 27-APR-2007 11:49:02; Dark ; 3.5; 90; 54Alp Peg ; 2.49; 11000;occ; 7; 0;26959  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_114905\_00000402057\_00352\_26959\_5729.N1  
 1;-1275.2; 27-APR-2007 11:49:05; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 7;26959  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_114944\_000008162057\_00352\_26959\_5730.N1  
 1;-1236.3; 27-APR-2007 11:49:44; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 85;26959  
 2; -519.2; 27-APR-2007 12:01:41; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26959  
 3; -399.1; 27-APR-2007 12:03:41; Dark ; 5.5; 0; ; 0.00; 0;occ; 11; 0;26959  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_120347\_00000162057\_00352\_26959\_5731.N1  
 1; -393.6; 27-APR-2007 12:03:47; Dark ; 34.0; 0; ; 0.00; 0;occ; 68; 11;26959  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_120415\_000000222057\_00352\_26959\_5732.N1  
 1; -365.1; 27-APR-2007 12:04:15; Dark ; 40.0; 0; ; 0.00; 0;occ; 80; 68;26959  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_120421\_000001882057\_00352\_26959\_5733.N1  
 1; -359.1; 27-APR-2007 12:04:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 80;26959  
 2; -277.9; 27-APR-2007 12:05:42; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;26959  
 3; -177.2; 27-APR-2007 12:07:23; Dark ; 5.5; 31; Alp Gru ; 1.73; 15200;occ; 11; 0;26959  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_120729\_000000332057\_00352\_26959\_5734.N1  
 1; -171.7; 27-APR-2007 12:07:29; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 11;26959  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_120804\_000002992057\_00352\_26959\_5735.N1  
 1; -136.7; 27-APR-2007 12:08:04; Dark ; 0.0; 31; Alp Gru ; 1.73; 15200;occ; 0; 81;26959  
 2; -9.4; 27-APR-2007 12:10:11; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;26959  
 3; 145.7; 27-APR-2007 12:12:46; Dark ; 30.5; 45; Alp Pav ; 1.94; 26000;occ; 61; 0;26960  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_121317\_000003912057\_00353\_26960\_5736.N1  
 1; 176.2; 27-APR-2007 12:13:17; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 61;26960  
 2; 556.8; 27-APR-2007 12:19:37; Dark ; 23.0; 43; Alp TrA ; 1.91; 4250;occ; 46; 0;26960  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_122000\_00000032057\_00353\_26960\_5737.N1  
 1; 579.8; 27-APR-2007 12:20:00; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 46;26960  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_122015\_000000402057\_00353\_26960\_5738.N1  
 1; 594.8; 27-APR-2007 12:20:15; Dark ; 45.5; 43; Alp TrA ; 1.91; 4250;occ; 91; 76;26960  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_122148\_000001672057\_00353\_26960\_5739.N1  
 1; 687.9; 27-APR-2007 12:21:48; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26960  
 2; 816.9; 27-APR-2007 12:23:57; Dark ; 37.0; 4; Alp1Cen ; -0.01; 5800;occ; 74; 0;26960  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_122434\_00000132057\_00353\_26960\_5740.N1  
 1; 853.9; 27-APR-2007 12:24:34; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 74;26960  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_122446\_000001642057\_00353\_26960\_5741.N1  
 1; 865.9; 27-APR-2007 12:24:46; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 98;26960  
 2; 1018.9; 27-APR-2007 12:27:19; Dark ; 10.5; 78; Alp Lup ; 2.30; 28000;occ; 21; 0;26960  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_122730\_000001002057\_00353\_26960\_5742.N1  
 1; 1029.4; 27-APR-2007 12:27:30; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 21;26960  
 2; 1112.5; 27-APR-2007 12:28:53; Dark ; 17.0; 81; Eta Cen ; 2.36; 28000;occ; 34; 0;26960  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_122924\_000001002057\_00353\_26960\_5744.N1  
 1; 1144.0; 27-APR-2007 12:29:24; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 63;26960  
 2; 1241.5; 27-APR-2007 12:31:02; Dark ; 2.0; 54; 5The Cen ; 2.06; 4500;occ; 4; 0;26960  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_123104\_000002802057\_00353\_26960\_5745.N1  
 1; 1243.5; 27-APR-2007 12:31:04; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 4;26960  
 2; 1503.3; 27-APR-2007 12:35:24; Dark ; 19.5; 169; 46Gam Hya ; 2.99; 4700;occ; 39; 0;26960  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_123543\_00000192057\_00353\_26960\_5746.N1  
 1; 1522.8; 27-APR-2007 12:35:43; Dark ; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 39;26960  
 /nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070427\_123846\_000056132057\_00353\_26960\_4334.N1  
 1; 1705.9; 27-APR-2007 12:38:46; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;26960  
 2; 1888.6; 27-APR-2007 12:41:49; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;26960  
 3; 2093.5; 27-APR-2007 12:45:14; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;26960  
 4; 2562.3; 27-APR-2007 12:53:03; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26960  
 5; 2825.9; 27-APR-2007 12:57:26; Bright; 33.5; 87; 64Gam UMA ; 2.43; 11000;occ; 67; 0;26960

```

6; 2984.0; 27-APR-2007 13:00:04; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26960
7; 3231.4; 27-APR-2007 13:04:12; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26960
8; 3444.2; 27-APR-2007 13:07:45; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26960
9; 3908.6; 27-APR-2007 13:15:29; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;26960
10; 3994.3; 27-APR-2007 13:16:55; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26960
11; 4527.2; 27-APR-2007 13:25:48; Bright; 39.0; 93; 53Bet Peg ; 2.52; 3100;occ; 78; 0;26960
12; 4757.5; 27-APR-2007 13:29:38; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26960
13; 5517.1; 27-APR-2007 13:42:18; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26960
14; 5637.3; 27-APR-2007 13:44:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26960
15; 5758.6; 27-APR-2007 13:46:19; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26960
16; 5859.3; 27-APR-2007 13:48:00; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26960
17; 6026.9; 27-APR-2007 13:50:47; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;26960
18; 6182.2; 27-APR-2007 13:53:23; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26960
19; 6593.1; 27-APR-2007 14:00:14; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;26960
20; 6724.2; 27-APR-2007 14:02:25; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26960
21; 6853.2; 27-APR-2007 14:04:34; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;26960
22; 7055.4; 27-APR-2007 14:07:56; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;26960
23; 7148.7; 27-APR-2007 14:09:29; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26960
24; 7277.7; 27-APR-2007 14:11:38; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;26960
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_141600_000058172057_00354_26961_4335.N1
1; 1503.5; 27-APR-2007 14:16:00; Dark ; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;26961
2; 1706.1; 27-APR-2007 14:19:22; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;26961
3; 1888.8; 27-APR-2007 14:22:25; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26961
4; 2093.4; 27-APR-2007 14:25:50; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26961
5; 2562.1; 27-APR-2007 14:33:38; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;26961
6; 2826.1; 27-APR-2007 14:38:02; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26961
7; 2984.3; 27-APR-2007 14:40:41; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26961
8; 3231.1; 27-APR-2007 14:44:47; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;26961
9; 3444.2; 27-APR-2007 14:48:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26961
10; 3908.9; 27-APR-2007 14:56:05; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;26961
11; 3994.4; 27-APR-2007 14:57:31; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26961
12; 4527.2; 27-APR-2007 15:06:23; Bright; 43.0; 93; 53Bet Peg ; 2.52; 3100;occ; 86; 0;26961
13; 4757.9; 27-APR-2007 15:10:14; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;26961
14; 5517.7; 27-APR-2007 15:22:54; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26961
15; 5637.9; 27-APR-2007 15:24:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26961
16; 5759.2; 27-APR-2007 15:26:55; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;26961
17; 5859.7; 27-APR-2007 15:28:36; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26961
18; 6027.3; 27-APR-2007 15:31:24; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26961
19; 6182.9; 27-APR-2007 15:33:59; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26961
20; 6593.6; 27-APR-2007 15:40:50; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26961
21; 6724.6; 27-APR-2007 15:43:01; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;26961
22; 6853.5; 27-APR-2007 15:45:10; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;26961
23; 7055.6; 27-APR-2007 15:48:32; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;26961
24; 7149.1; 27-APR-2007 15:50:05; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;26961
25; 7278.0; 27-APR-2007 15:52:14; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;26961
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_190945_000058802057_00357_26964_4338.N1
1; 1020.4; 27-APR-2007 19:09:45; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;26964
2; 1113.8; 27-APR-2007 19:11:18; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26964
3; 1242.6; 27-APR-2007 19:13:27; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;26964
4; 1503.9; 27-APR-2007 19:17:48; Dark ; 45.5; 169; 46Gam Hya ; 2.99; 4700;occ; 91; 0;26964
5; 1706.4; 27-APR-2007 19:21:11; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26964
6; 1889.1; 27-APR-2007 19:24:13; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26964
7; 2093.4; 27-APR-2007 19:27:38; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26964
8; 2561.7; 27-APR-2007 19:35:26; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26964
9; 2826.2; 27-APR-2007 19:39:50; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26964
10; 2984.7; 27-APR-2007 19:42:29; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26964
11; 3230.4; 27-APR-2007 19:46:35; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26964
12; 3444.2; 27-APR-2007 19:50:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26964
13; 3909.3; 27-APR-2007 19:57:54; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;26964
14; 3994.7; 27-APR-2007 19:59:19; Bright; 50.0; 68; 18Alp Cas ; 2.22; 4500;occ; 100; 0;26964
15; 4527.8; 27-APR-2007 20:08:12; Bright; 42.5; 93; 53Bet Peg ; 2.52; 3100;occ; 85; 0;26964
16; 4758.7; 27-APR-2007 20:12:03; Dark ; 42.0; 90; 54Alp Peg ; 2.49; 11000;occ; 84; 0;26964
17; 5518.8; 27-APR-2007 20:24:43; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26964
18; 5639.5; 27-APR-2007 20:26:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26964
19; 5761.2; 27-APR-2007 20:28:46; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;26964
20; 5861.2; 27-APR-2007 20:30:25; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;26964
21; 6028.1; 27-APR-2007 20:33:12; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;26964
22; 6184.6; 27-APR-2007 20:35:49; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26964

```



```

23; 6594.5; 27-APR-2007 20:42:39; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26964
24; 6725.7; 27-APR-2007 20:44:50; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26964
25; 6854.3; 27-APR-2007 20:46:59; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;26964
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070427_234556_000053192057_00359_26966_3598.N1
1; -516.3; 27-APR-2007 23:45:56; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;26966
2; -395.3; 27-APR-2007 23:47:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26966
3; -173.7; 27-APR-2007 23:51:38; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26966
4; -7.2; 27-APR-2007 23:54:25; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;26966
5; 149.9; 27-APR-2007 23:57:02; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26967
6; 559.3; 28-APR-2007 00:03:51; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26967
7; 690.4; 28-APR-2007 00:06:02; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26967
8; 818.8; 28-APR-2007 00:08:11; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;26967
9; 1021.4; 28-APR-2007 00:11:33; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26967
10; 1114.7; 28-APR-2007 00:13:07; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;26967
11; 1243.3; 28-APR-2007 00:15:15; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;26967
12; 1504.4; 28-APR-2007 00:19:36; Dark ; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;26967
13; 1706.5; 28-APR-2007 00:22:58; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;26967
14; 1889.5; 28-APR-2007 00:26:01; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26967
15; 2093.4; 28-APR-2007 00:29:25; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26967
16; 2561.5; 28-APR-2007 00:37:14; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;26967
17; 2826.5; 28-APR-2007 00:41:38; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26967
18; 2985.4; 28-APR-2007 00:44:17; Bright; 34.5; 36; 50Alp UMa ; 1.80; 6300;occ; 69; 0;26967
19; 3229.6; 28-APR-2007 00:48:22; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26967
20; 3444.2; 28-APR-2007 00:51:56; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26967
21; 3910.0; 28-APR-2007 00:59:42; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;26967
22; 3995.2; 28-APR-2007 01:01:07; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;26967
23; 4528.2; 28-APR-2007 01:10:00; Bright; 42.5; 93; 53Bet Peg ; 2.52; 3100;occ; 85; 0;26967
24; 4759.5; 28-APR-2007 01:13:51; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;26967
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_102111_00000262057_00351_26958_4345.N1
1; -513.6; 27-APR-2007 10:21:11; Dark ; 33.0; 18; 24Alp PsA ; 1.17; 9700;occ; 66; 12;26958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_121947_00000282057_00353_26960_4346.N1
1; 566.3; 27-APR-2007 12:19:47; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 19;26960
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_155223_000058132057_00355_26962_4341.N1
1; 1250.5; 27-APR-2007 15:52:23; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 17;26962
2; 1503.6; 27-APR-2007 15:56:36; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;26962
3; 1706.2; 27-APR-2007 15:59:58; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26962
4; 1888.9; 27-APR-2007 16:03:01; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26962
5; 2093.4; 27-APR-2007 16:06:26; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;26962
6; 2562.1; 27-APR-2007 16:14:14; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26962
7; 2826.0; 27-APR-2007 16:18:38; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;26962
8; 2984.4; 27-APR-2007 16:21:17; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26962
9; 3230.9; 27-APR-2007 16:25:23; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;26962
10; 3444.2; 27-APR-2007 16:28:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26962
11; 3909.0; 27-APR-2007 16:36:41; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;26962
12; 3994.6; 27-APR-2007 16:38:07; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26962
13; 4527.4; 27-APR-2007 16:47:00; Bright; 42.0; 93; 53Bet Peg ; 2.52; 3100;occ; 84; 0;26962
14; 4758.2; 27-APR-2007 16:50:50; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;26962
15; 5518.1; 27-APR-2007 17:03:30; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;26962
16; 5638.5; 27-APR-2007 17:05:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26962
17; 5760.1; 27-APR-2007 17:07:32; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;26962
18; 5860.3; 27-APR-2007 17:09:13; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26962
19; 6027.6; 27-APR-2007 17:12:00; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;26962
20; 6183.5; 27-APR-2007 17:14:36; Dark ; 47.0; 45; Alp Pav ; 1.94; 26000;occ; 94; 0;26962
21; 6594.0; 27-APR-2007 17:21:26; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26962
22; 6725.0; 27-APR-2007 17:23:37; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;26962
23; 6853.8; 27-APR-2007 17:25:46; Dark ; 50.5; 4; Alp1Cen ;-0.01; 5800;occ; 101; 0;26962
24; 7056.2; 27-APR-2007 17:29:08; Dark ; 8.0; 78; Alp Lup ; 2.30; 28000;occ; 16; 0;26962
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070427_172908_000058772057_00356_26963_4340.N1
1; 1020.1; 27-APR-2007 17:29:08; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;26963
2; 1113.4; 27-APR-2007 17:30:42; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26963
3; 1242.3; 27-APR-2007 17:32:51; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;26963
4; 1503.7; 27-APR-2007 17:37:12; Dark ; 40.0; 169; 46Gam Hya ; 2.99; 4700;occ; 80; 0;26963
5; 1706.3; 27-APR-2007 17:40:35; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26963
6; 1889.1; 27-APR-2007 17:43:37; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26963
7; 2093.4; 27-APR-2007 17:47:02; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;26963
8; 2561.9; 27-APR-2007 17:54:50; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;26963
9; 2826.0; 27-APR-2007 17:59:14; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26963
10; 2984.6; 27-APR-2007 18:01:53; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26963

```

```

11; 3230.7; 27-APR-2007 18:05:59; Bright; 55.0; 60; 7Bet UMi ; 2.08; 3950;occ; 110; 0;26963
12; 3444.2; 27-APR-2007 18:09:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26963
13; 3909.0; 27-APR-2007 18:17:17; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;26963
14; 3994.5; 27-APR-2007 18:18:43; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;26963
15; 4527.7; 27-APR-2007 18:27:36; Bright; 43.5; 93; 53Bet Peg ; 2.52; 3100;occ; 87; 0;26963
16; 4758.4; 27-APR-2007 18:31:27; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;26963
17; 5518.4; 27-APR-2007 18:44:07; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;26963
18; 5639.1; 27-APR-2007 18:46:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26963
19; 5760.5; 27-APR-2007 18:48:09; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26963
20; 5860.7; 27-APR-2007 18:49:49; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;26963
21; 6027.9; 27-APR-2007 18:52:36; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;26963
22; 6184.1; 27-APR-2007 18:55:12; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26963
23; 6594.3; 27-APR-2007 19:02:03; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26963
24; 6725.4; 27-APR-2007 19:04:14; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26963
25; 6854.1; 27-APR-2007 19:06:22; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;26963
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070428_012632_000039932057_00360_26967_3599.N1
1; -515.9; 28-APR-2007 01:26:32; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;26967
2; -394.8; 28-APR-2007 01:28:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26967
3; -272.6; 28-APR-2007 01:30:35; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;26967
4; -173.3; 28-APR-2007 01:32:15; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26967
5; -6.9; 28-APR-2007 01:35:01; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26967
6; 150.6; 28-APR-2007 01:37:38; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26968
7; 559.7; 28-APR-2007 01:44:28; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;26968
8; 690.9; 28-APR-2007 01:46:39; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26968
9; 819.1; 28-APR-2007 01:48:47; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;26968
10; 1021.7; 28-APR-2007 01:52:10; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26968
11; 1115.0; 28-APR-2007 01:53:43; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;26968
12; 1243.6; 28-APR-2007 01:55:51; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;26968
13; 1504.7; 28-APR-2007 02:00:13; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;26968
14; 1706.6; 28-APR-2007 02:03:34; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26968
15; 1889.7; 28-APR-2007 02:06:38; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26968
16; 2093.5; 28-APR-2007 02:10:01; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;26968
17; 2561.5; 28-APR-2007 02:17:49; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;26968
18; 2826.6; 28-APR-2007 02:22:14; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26968
19; 2985.5; 28-APR-2007 02:24:53; Bright; 34.0; 36; 50Alp UMa ; 1.80; 6300;occ; 68; 0;26968
20; 3229.5; 28-APR-2007 02:28:57; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26968
21; 3444.1; 28-APR-2007 02:32:32; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26968
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070428_024018_000056052057_00361_26968_3600.N1
1;-2125.8; 28-APR-2007 02:40:18; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;26968
2;-2040.7; 28-APR-2007 02:41:43; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;26968
3;-1507.5; 28-APR-2007 02:50:36; Bright; 41.5; 93; 53Bet Peg ; 2.52; 3100;occ; 83; 0;26968
4;-1276.2; 28-APR-2007 02:54:28; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;26968
5; -515.3; 28-APR-2007 03:07:08; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;26968
6; -394.2; 28-APR-2007 03:09:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26968
7; -271.9; 28-APR-2007 03:11:12; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;26968
8; -172.6; 28-APR-2007 03:12:51; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;26968
9; -6.5; 28-APR-2007 03:15:37; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;26968
10; 151.3; 28-APR-2007 03:18:15; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;26969
11; 560.2; 28-APR-2007 03:25:04; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;26969
12; 691.3; 28-APR-2007 03:27:15; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26969
13; 819.6; 28-APR-2007 03:29:23; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;26969
14; 1022.2; 28-APR-2007 03:32:46; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26969
15; 1115.5; 28-APR-2007 03:34:19; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;26969
16; 1244.0; 28-APR-2007 03:36:28; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26969
17; 1504.7; 28-APR-2007 03:40:48; Dark ; 48.5; 169; 46Gam Hya ; 2.99; 4700;occ; 97; 0;26969
18; 1706.9; 28-APR-2007 03:44:11; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26969
19; 1889.9; 28-APR-2007 03:47:14; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26969
20; 2093.7; 28-APR-2007 03:50:37; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26969
21; 2561.4; 28-APR-2007 03:58:25; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;26969
22; 2826.7; 28-APR-2007 04:02:50; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26969
23; 2985.9; 28-APR-2007 04:05:30; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26969
24; 3229.4; 28-APR-2007 04:09:33; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;26969
25; 3444.3; 28-APR-2007 04:13:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26969
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070428_042054_000056052057_00362_26969_3601.N1
1;-2125.7; 28-APR-2007 04:20:54; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;26969
2;-2040.7; 28-APR-2007 04:22:19; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26969
3;-1507.2; 28-APR-2007 04:31:13; Bright; 44.5; 93; 53Bet Peg ; 2.52; 3100;occ; 89; 0;26969
4;-1275.9; 28-APR-2007 04:35:04; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;26969

```

```

5; -515.0; 28-APR-2007 04:47:45; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;26969
6; -393.7; 28-APR-2007 04:49:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26969
7; -271.4; 28-APR-2007 04:51:48; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;26969
8; -172.3; 28-APR-2007 04:53:28; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26969
9; -6.1; 28-APR-2007 04:56:14; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;26969
10; 151.9; 28-APR-2007 04:58:52; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;26970
11; 560.6; 28-APR-2007 05:05:40; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;26970
12; 691.8; 28-APR-2007 05:07:52; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26970
13; 819.9; 28-APR-2007 05:10:00; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;26970
14; 1022.5; 28-APR-2007 05:13:22; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26970
15; 1115.8; 28-APR-2007 05:14:56; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;26970
16; 1244.1; 28-APR-2007 05:17:04; Dark ; 42.0; 54; 5The Cen ; 2.06; 4500;occ; 84; 0;26970
17; 1505.0; 28-APR-2007 05:21:25; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;26970
18; 1707.0; 28-APR-2007 05:24:47; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;26970
19; 1890.0; 28-APR-2007 05:27:50; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26970
20; 2093.6; 28-APR-2007 05:31:13; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26970
21; 2561.5; 28-APR-2007 05:39:01; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;26970
22; 2826.9; 28-APR-2007 05:43:27; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26970
23; 2986.0; 28-APR-2007 05:46:06; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26970
24; 3229.1; 28-APR-2007 05:50:09; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26970
25; 3444.3; 28-APR-2007 05:53:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26970
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070428_060130_000038712057_00363_26970_4339.N1
1; -2125.5; 28-APR-2007 06:01:30; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;26970
2; -2040.5; 28-APR-2007 06:02:55; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26970
3; -1507.2; 28-APR-2007 06:11:49; Bright; 56.0; 93; 53Bet Peg ; 2.52; 3100;occ; 112; 0;26970
4; -1275.6; 28-APR-2007 06:15:40; Dark ; 44.0; 90; 54Alp Peg ; 2.49; 11000;occ; 88; 0;26970
5; -514.5; 28-APR-2007 06:28:21; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26970
6; -393.1; 28-APR-2007 06:30:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26970
7; -270.6; 28-APR-2007 06:32:25; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;26970
8; -171.7; 28-APR-2007 06:34:04; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;26970
9; -5.9; 28-APR-2007 06:36:50; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;26970
10; 152.5; 28-APR-2007 06:39:28; Dark ; 47.0; 45; Alp Pav ; 1.94; 26000;occ; 94; 0;26971
11; 560.9; 28-APR-2007 06:46:17; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;26971
12; 692.1; 28-APR-2007 06:48:28; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26971
13; 820.1; 28-APR-2007 06:50:36; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;26971
14; 1022.9; 28-APR-2007 06:53:59; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26971
15; 1116.1; 28-APR-2007 06:55:32; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26971
16; 1244.5; 28-APR-2007 06:57:40; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;26971
17; 1505.2; 28-APR-2007 07:02:01; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;26971
18; 1707.1; 28-APR-2007 07:05:23; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26971
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070428_070826_000058902057_00364_26971_4342.N1
1; 1890.2; 28-APR-2007 07:08:26; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26971
2; 2093.7; 28-APR-2007 07:11:49; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26971
3; 2561.4; 28-APR-2007 07:19:37; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;26971
4; 2827.1; 28-APR-2007 07:24:03; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26971
5; 2986.3; 28-APR-2007 07:26:42; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26971
6; 3229.0; 28-APR-2007 07:30:45; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26971
7; 3444.3; 28-APR-2007 07:34:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;26971
8; 3910.6; 28-APR-2007 07:42:06; Bright; 47.5; 110; 37Del Cas ; 2.68; 8900;occ; 95; 0;26971
9; 3995.6; 28-APR-2007 07:43:31; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;26971
10; 4529.0; 28-APR-2007 07:52:25; Bright; 44.0; 93; 53Bet Peg ; 2.52; 3100;occ; 88; 0;26971
11; 4760.6; 28-APR-2007 07:56:16; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;26971
12; 5521.9; 28-APR-2007 08:08:58; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;26971
13; 5643.4; 28-APR-2007 08:10:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26971
14; 5766.1; 28-APR-2007 08:13:02; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26971
15; 5864.8; 28-APR-2007 08:14:41; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26971
16; 6030.5; 28-APR-2007 08:17:26; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;26971
17; 6189.1; 28-APR-2007 08:20:05; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;26971
18; 6597.3; 28-APR-2007 08:26:53; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26971
19; 6728.4; 28-APR-2007 08:29:04; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26971
20; 6856.4; 28-APR-2007 08:31:12; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;26971
21; 7059.1; 28-APR-2007 08:34:35; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26971
22; 7152.4; 28-APR-2007 08:36:08; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26971
23; 7280.7; 28-APR-2007 08:38:17; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;26971
24; 7541.3; 28-APR-2007 08:42:37; Dark ; 50.5; 169; 46Gam Hya ; 2.99; 4700;occ; 101; 0;26971
25; 7743.2; 28-APR-2007 08:45:59; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;26971
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070428_084902_000058862057_00365_26972_4343.N1
1; 1890.3; 28-APR-2007 08:49:02; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26972

```



```

2; 2093.7; 28-APR-2007 08:52:25; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26972
3; 2561.3; 28-APR-2007 09:00:13; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;26972
4; 2827.2; 28-APR-2007 09:04:39; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26972
5; 2986.4; 28-APR-2007 09:07:18; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26972
6; 3228.7; 28-APR-2007 09:11:20; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26972
7; 3444.3; 28-APR-2007 09:14:56; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;26972
8; 3910.8; 28-APR-2007 09:22:43; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;26972
9; 3995.7; 28-APR-2007 09:24:07; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;26972
10; 4529.1; 28-APR-2007 09:33:01; Bright; 54.5; 93; 53Bet Peg ; 2.52; 3100;occ; 109; 0;26972
11; 4760.8; 28-APR-2007 09:36:53; Dark ; 43.0; 90; 54Alp Peg ; 2.49; 11000;occ; 86; 0;26972
12; 5522.3; 28-APR-2007 09:49:34; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;26972
13; 5643.9; 28-APR-2007 09:51:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26972
14; 5766.8; 28-APR-2007 09:53:38; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;26972
15; 5865.3; 28-APR-2007 09:55:17; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;26972
16; 6030.6; 28-APR-2007 09:58:02; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;26972
17; 6189.7; 28-APR-2007 10:00:41; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;26972
18; 6597.5; 28-APR-2007 10:07:29; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26972
19; 6728.8; 28-APR-2007 10:09:41; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;26972
20; 6856.6; 28-APR-2007 10:11:48; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;26972
21; 7059.4; 28-APR-2007 10:15:11; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26972
22; 7152.7; 28-APR-2007 10:16:44; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;26972
23; 7280.9; 28-APR-2007 10:18:53; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;26972
24; 7541.4; 28-APR-2007 10:23:13; Dark ; 36.5; 169; 46Gam Hya ; 2.99; 4700;occ; 73; 0;26972
25; 7743.2; 28-APR-2007 10:26:35; Bright; 34.0; 15; 67Alp Vir ; 0.98; 28000;occ; 68; 0;26972
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070428_102637_000058832057_00366_26973_4344.N1
1; 1709.3; 28-APR-2007 10:26:37; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 4;26973
2; 1890.5; 28-APR-2007 10:29:38; Bright; 52.0; 121; 29Gam Vir ; 2.74; 7200;occ; 104; 0;26973
3; 2093.7; 28-APR-2007 10:33:01; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;26973
4; 2561.3; 28-APR-2007 10:40:49; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26973
5; 2827.3; 28-APR-2007 10:45:15; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26973
6; 2986.6; 28-APR-2007 10:47:54; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;26973
7; 3228.4; 28-APR-2007 10:51:56; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;26973
8; 3444.3; 28-APR-2007 10:55:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26973
9; 3910.9; 28-APR-2007 11:03:19; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;26973
10; 3995.8; 28-APR-2007 11:04:43; Bright; 32.0; 68; 18Alp Cas ; 2.22; 4500;occ; 64; 0;26973
11; 4529.2; 28-APR-2007 11:13:37; Bright; 42.5; 93; 53Bet Peg ; 2.52; 3100;occ; 85; 0;26973
12; 4761.2; 28-APR-2007 11:17:29; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26973
13; 5522.8; 28-APR-2007 11:30:10; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;26973
14; 5644.4; 28-APR-2007 11:32:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26973
15; 5767.3; 28-APR-2007 11:34:15; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26973
16; 5865.7; 28-APR-2007 11:35:53; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;26973
17; 6031.0; 28-APR-2007 11:38:39; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;26973
18; 6190.3; 28-APR-2007 11:41:18; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;26973
19; 6597.9; 28-APR-2007 11:48:06; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;26973
20; 6729.2; 28-APR-2007 11:50:17; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26973
21; 6856.8; 28-APR-2007 11:52:24; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;26973
22; 7059.8; 28-APR-2007 11:55:47; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26973
23; 7152.8; 28-APR-2007 11:57:20; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;26973
24; 7281.1; 28-APR-2007 11:59:29; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26973
25; 7541.5; 28-APR-2007 12:03:49; Dark ; 51.5; 169; 46Gam Hya ; 2.99; 4700;occ; 103; 0;26973
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070428_120711_000058722057_00367_26974_4347.N1
1; 1707.4; 28-APR-2007 12:07:11; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26974
2; 1890.4; 28-APR-2007 12:10:14; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26974
3; 2093.7; 28-APR-2007 12:13:37; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26974
4; 2561.3; 28-APR-2007 12:21:25; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;26974
5; 2827.3; 28-APR-2007 12:25:51; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26974
6; 2986.8; 28-APR-2007 12:28:30; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26974
7; 3228.2; 28-APR-2007 12:32:32; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26974
8; 3444.3; 28-APR-2007 12:36:08; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26974
9; 3911.1; 28-APR-2007 12:43:55; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;26974
10; 3996.1; 28-APR-2007 12:45:20; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26974
11; 4529.6; 28-APR-2007 12:54:13; Bright; 43.5; 93; 53Bet Peg ; 2.52; 3100;occ; 87; 0;26974
12; 4761.5; 28-APR-2007 12:58:05; Dark ; 41.0; 90; 54Alp Peg ; 2.49; 11000;occ; 82; 0;26974
13; 5523.2; 28-APR-2007 13:10:47; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;26974
14; 5645.0; 28-APR-2007 13:12:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26974
15; 5768.0; 28-APR-2007 13:14:52; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26974
16; 5866.3; 28-APR-2007 13:16:30; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;26974
17; 6031.4; 28-APR-2007 13:19:15; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26974

```

```

18; 6190.9; 28-APR-2007 13:21:54; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26974
19; 6598.3; 28-APR-2007 13:28:42; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;26974
20; 6729.5; 28-APR-2007 13:30:53; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26974
21; 6857.2; 28-APR-2007 13:33:01; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;26974
22; 7060.1; 28-APR-2007 13:36:24; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26974
23; 7153.3; 28-APR-2007 13:37:57; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;26974
24; 7281.5; 28-APR-2007 13:40:05; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26974
25; 7541.8; 28-APR-2007 13:44:25; Dark ; 38.5; 169; 46Gam Hya ; 2.99; 4700;occ; 77; 0;26974
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070428_134503_000057782057_00368_26975_4348.N1
 1; 1543.9; 28-APR-2007 13:45:03; Dark ; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 76;26975
 2; 1707.5; 28-APR-2007 13:47:47; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26975
 3; 1890.7; 28-APR-2007 13:50:50; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;26975
 4; 2093.9; 28-APR-2007 13:54:13; Bright; 46.0; 138; 47Eps Vir ; 2.83; 4700;occ; 92; 0;26975
 5; 2561.1; 28-APR-2007 14:02:01; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26975
 6; 2827.5; 28-APR-2007 14:06:27; Bright; 36.5; 87; 64Gam UMA ; 2.43; 11000;occ; 73; 0;26975
 7; 2987.1; 28-APR-2007 14:09:06; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;26975
 8; 3228.1; 28-APR-2007 14:13:07; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26975
 9; 3444.3; 28-APR-2007 14:16:44; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26975
10; 3911.3; 28-APR-2007 14:24:31; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;26975
11; 3996.3; 28-APR-2007 14:25:56; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;26975
12; 4529.9; 28-APR-2007 14:34:49; Bright; 40.0; 93; 53Bet Peg ; 2.52; 3100;occ; 80; 0;26975
13; 4761.9; 28-APR-2007 14:38:41; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;26975
14; 5523.7; 28-APR-2007 14:51:23; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;26975
15; 5645.6; 28-APR-2007 14:53:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26975
16; 5768.7; 28-APR-2007 14:55:28; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;26975
17; 5866.8; 28-APR-2007 14:57:06; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;26975
18; 6031.8; 28-APR-2007 14:59:51; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;26975
19; 6191.6; 28-APR-2007 15:02:31; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26975
20; 6598.7; 28-APR-2007 15:09:18; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;26975
21; 6730.0; 28-APR-2007 15:11:29; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26975
22; 6857.5; 28-APR-2007 15:13:37; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;26975
23; 7060.6; 28-APR-2007 15:17:00; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26975
24; 7153.7; 28-APR-2007 15:18:33; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;26975
25; 7281.6; 28-APR-2007 15:20:41; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;26975
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070428_152501_000057832057_00369_26976_4349.N1
 1; 1506.1; 28-APR-2007 15:25:01; Dark ; 40.5; 169; 46Gam Hya ; 2.99; 4700;occ; 81; 0;26976
 2; 1707.7; 28-APR-2007 15:28:23; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;26976
 3; 1890.8; 28-APR-2007 15:31:26; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26976
 4; 2093.7; 28-APR-2007 15:34:49; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26976
 5; 2561.1; 28-APR-2007 15:42:36; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;26976
 6; 2827.7; 28-APR-2007 15:47:03; Bright; 34.5; 87; 64Gam UMA ; 2.43; 11000;occ; 69; 0;26976
 7; 2987.3; 28-APR-2007 15:49:43; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;26976
 8; 3227.9; 28-APR-2007 15:53:43; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;26976
 9; 3444.4; 28-APR-2007 15:57:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26976
10; 3911.7; 28-APR-2007 16:05:07; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;26976
11; 3996.2; 28-APR-2007 16:06:32; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;26976
12; 4530.1; 28-APR-2007 16:15:25; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;26976
13; 4762.1; 28-APR-2007 16:19:17; Dark ; 42.5; 90; 54Alp Peg ; 2.49; 11000;occ; 85; 0;26976
14; 5524.2; 28-APR-2007 16:32:00; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;26976
15; 5646.2; 28-APR-2007 16:34:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26976
16; 5769.4; 28-APR-2007 16:36:05; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;26976
17; 5867.4; 28-APR-2007 16:37:43; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;26976
18; 6032.2; 28-APR-2007 16:40:27; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;26976
19; 6192.3; 28-APR-2007 16:43:08; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26976
20; 6599.1; 28-APR-2007 16:49:54; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;26976
21; 6730.4; 28-APR-2007 16:52:06; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26976
22; 6857.9; 28-APR-2007 16:54:13; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;26976
23; 7061.0; 28-APR-2007 16:57:36; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;26976
24; 7154.1; 28-APR-2007 16:59:09; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;26976
25; 7282.0; 28-APR-2007 17:01:17; Dark ; 7.5; 54; 5The Cen ; 2.06; 4500;occ; 15; 0;26976
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070428_183451_000000052057_00371_26978_4351.N1
 1; 823.7; 28-APR-2007 18:34:51; Dark ; 6.0; 4; Alp1Cen ;-0.01; 5800;occ; 12; 3;26978
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070428_183456_000003032057_00371_26978_4352.N1
 1; 828.2; 28-APR-2007 18:34:56; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 12;26978
 2; 1025.3; 28-APR-2007 18:38:13; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26978
 3; 1118.4; 28-APR-2007 18:39:46; Dark ; 13.0; 81; Eta Cen ; 2.36; 28000;occ; 26; 0;26978
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070428_183946_000049532057_00371_26978_4353.N1
 1; 1118.4; 28-APR-2007 18:39:46; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26978

```

2; 1246.2; 28-APR-2007 18:41:54; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;26978  
3; 1506.3; 28-APR-2007 18:46:14; Dark ; 47.5; 169; 46Gam Hya ; 2.99; 4700;occ; 95; 0;26978  
4; 1707.9; 28-APR-2007 18:49:35; Bright; 42.0; 15; 67Alp Vir ; 0.98; 28000;occ; 84; 0;26978  
5; 1891.0; 28-APR-2007 18:52:38; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26978  
6; 2093.7; 28-APR-2007 18:56:01; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26978  
7; 2561.1; 28-APR-2007 19:03:48; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;26978  
8; 2827.8; 28-APR-2007 19:08:15; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;26978  
9; 2987.7; 28-APR-2007 19:10:55; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26978  
10; 3227.5; 28-APR-2007 19:14:55; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;26978  
11; 3444.3; 28-APR-2007 19:18:32; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;26978  
12; 3911.8; 28-APR-2007 19:26:19; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;26978  
13; 3996.4; 28-APR-2007 19:27:44; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;26978  
14; 4530.1; 28-APR-2007 19:36:37; Bright; 28.0; 93; 53Bet Peg ; 2.52; 3100;occ; 56; 0;26978  
15; 4762.8; 28-APR-2007 19:40:30; Dark ; 45.0; 90; 54Alp Peg ; 2.49; 11000;occ; 90; 0;26978  
16; 5525.0; 28-APR-2007 19:53:12; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26978  
17; 5647.3; 28-APR-2007 19:55:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26978  
18; 5770.8; 28-APR-2007 19:57:18; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;26978  
19; 5868.4; 28-APR-2007 19:58:56; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;26978  
20; 6032.8; 28-APR-2007 20:01:40; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;26978

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070428\_165948\_000060102057\_00370\_26977\_4354.N1

1; 1157.1; 28-APR-2007 16:59:48; Dark ; 0.0; 81; Eta Cen ; 2.36; 28000;occ; 0; 78;26977  
2; 1246.0; 28-APR-2007 17:01:17; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26977  
3; 1506.1; 28-APR-2007 17:05:37; Dark ; 38.0; 169; 46Gam Hya ; 2.99; 4700;occ; 76; 0;26977  
4; 1707.8; 28-APR-2007 17:08:59; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;26977  
5; 1890.8; 28-APR-2007 17:12:02; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26977  
6; 2093.8; 28-APR-2007 17:15:25; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26977  
7; 2561.0; 28-APR-2007 17:23:12; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26977  
8; 2827.7; 28-APR-2007 17:27:39; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26977  
9; 2987.5; 28-APR-2007 17:30:19; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26977  
10; 3227.7; 28-APR-2007 17:34:19; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;26977  
11; 3444.4; 28-APR-2007 17:37:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;26977  
12; 3911.6; 28-APR-2007 17:45:43; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;26977  
13; 3996.2; 28-APR-2007 17:47:08; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;26977  
14; 4530.5; 28-APR-2007 17:56:02; Bright; 36.0; 93; 53Bet Peg ; 2.52; 3100;occ; 72; 0;26977  
15; 4762.5; 28-APR-2007 17:59:54; Dark ; 44.5; 90; 54Alp Peg ; 2.49; 11000;occ; 89; 0;26977  
16; 5524.6; 28-APR-2007 18:12:36; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;26977  
17; 5646.7; 28-APR-2007 18:14:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26977  
18; 5770.2; 28-APR-2007 18:16:42; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;26977  
19; 5868.0; 28-APR-2007 18:18:19; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;26977  
20; 6032.5; 28-APR-2007 18:21:04; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;26977  
21; 6192.9; 28-APR-2007 18:23:44; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;26977  
22; 6599.4; 28-APR-2007 18:30:31; Dark ; 50.0; 43; Alp TrA ; 1.91; 4250;occ; 100; 0;26977  
23; 6730.9; 28-APR-2007 18:32:42; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26977  
24; 6858.2; 28-APR-2007 18:34:50; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;26977  
25; 7061.3; 28-APR-2007 18:38:13; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26977  
26; 7154.4; 28-APR-2007 18:39:46; Dark ; 13.0; 81; Eta Cen ; 2.36; 28000;occ; 26; 0;26977

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070429\_194717\_000030062057\_00386\_26993\_3602.N1

1; 1030.2; 29-APR-2007 19:47:17; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26993  
2; 1123.3; 29-APR-2007 19:48:50; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26993  
3; 1250.0; 29-APR-2007 19:50:56; Dark ; 45.5; 54; 5The Cen ; 2.06; 4500;occ; 91; 0;26993  
4; 1508.9; 29-APR-2007 19:55:15; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;26993  
5; 1709.4; 29-APR-2007 19:58:36; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;26993  
6; 1893.1; 29-APR-2007 20:01:39; Bright; 34.0; 121; 29Gam Vir ; 2.74; 7200;occ; 68; 0;26993  
7; 2094.4; 29-APR-2007 20:05:01; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26993  
8; 2560.2; 29-APR-2007 20:12:47; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26993  
9; 2829.6; 29-APR-2007 20:17:16; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;26993  
10; 2910.6; 29-APR-2007 20:18:37; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;26993  
11; 2990.7; 29-APR-2007 20:19:57; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26993  
12; 3444.4; 29-APR-2007 20:27:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26993  
13; 3914.2; 29-APR-2007 20:35:21; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;26993  
14; 3997.9; 29-APR-2007 20:36:44; Bright; 39.0; 68; 18Alp Cas ; 2.22; 4500;occ; 78; 0;26993

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070429\_210218\_000045352057\_00386\_26993\_3603.N1

1; -504.4; 29-APR-2007 21:02:18; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;26993  
2; -317.5; 29-APR-2007 21:05:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26993  
3; -159.7; 29-APR-2007 21:08:03; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;26993  
4; 1.8; 29-APR-2007 21:10:44; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;26994  
5; 166.9; 29-APR-2007 21:13:29; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26994  
6; 569.2; 29-APR-2007 21:20:12; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;26994



```

7; 700.8; 29-APR-2007 21:22:23; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26994
8; 826.5; 29-APR-2007 21:24:29; Dark ; 39.0; 4; Alp1Cen ;-0.01; 5800;occ; 78; 0;26994
9; 1030.6; 29-APR-2007 21:27:53; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;26994
10; 1123.5; 29-APR-2007 21:29:26; Dark ; 42.0; 81; Eta Cen ; 2.36; 28000;occ; 84; 0;26994
11; 1250.2; 29-APR-2007 21:31:33; Dark ; 43.5; 54; 5The Cen ; 2.06; 4500;occ; 87; 0;26994
12; 1509.1; 29-APR-2007 21:35:51; Dark ; 41.5; 169; 46Gam Hya ; 2.99; 4700;occ; 83; 0;26994
13; 1709.5; 29-APR-2007 21:39:12; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;26994
14; 1893.3; 29-APR-2007 21:42:16; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26994
15; 2094.4; 29-APR-2007 21:45:37; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;26994
16; 2560.1; 29-APR-2007 21:53:22; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;26994
17; 2829.7; 29-APR-2007 21:57:52; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26994
18; 2910.9; 29-APR-2007 21:59:13; Bright; 52.0; 82; 48Bet UMa ; 2.37; 10600;occ; 104; 0;26994
19; 2990.9; 29-APR-2007 22:00:33; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26994
20; 3444.5; 29-APR-2007 22:08:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26994
21; 3914.2; 29-APR-2007 22:15:57; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;26994
22; 3998.0; 29-APR-2007 22:17:20; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;26994

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070429\_224254\_000045532057\_00387\_26994\_3604.N1

```

1; -503.8; 29-APR-2007 22:42:54; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;26994
2; -317.3; 29-APR-2007 22:46:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26994
3; -159.2; 29-APR-2007 22:48:39; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;26994
4; 2.1; 29-APR-2007 22:51:20; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;26995
5; 167.5; 29-APR-2007 22:54:06; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;26995
6; 569.5; 29-APR-2007 23:00:48; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26995
7; 701.1; 29-APR-2007 23:02:59; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;26995
8; 826.7; 29-APR-2007 23:05:05; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;26995
9; 1030.8; 29-APR-2007 23:08:29; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;26995
10; 1123.8; 29-APR-2007 23:10:02; Dark ; 41.5; 81; Eta Cen ; 2.36; 28000;occ; 83; 0;26995
11; 1250.5; 29-APR-2007 23:12:09; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;26995
12; 1509.2; 29-APR-2007 23:16:27; Dark ; 52.0; 169; 46Gam Hya ; 2.99; 4700;occ; 104; 0;26995
13; 1709.7; 29-APR-2007 23:19:48; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;26995
14; 1893.3; 29-APR-2007 23:22:51; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26995
15; 2094.2; 29-APR-2007 23:26:12; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;26995
16; 2560.1; 29-APR-2007 23:33:58; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26995
17; 2829.8; 29-APR-2007 23:38:28; Bright; 32.5; 87; 64Gam UMa ; 2.43; 11000;occ; 65; 0;26995
18; 2911.2; 29-APR-2007 23:39:49; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;26995
19; 2991.1; 29-APR-2007 23:41:09; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;26995
20; 3444.5; 29-APR-2007 23:48:43; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;26995
21; 3914.3; 29-APR-2007 23:56:32; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;26995
22; 3998.1; 29-APR-2007 23:57:56; Bright; 51.5; 68; 18Alp Cas ; 2.22; 4500;occ; 103; 0;26995

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20070429\_075310\_000010982057\_00379\_26986\_4355.N1

```

1; 435.5; 29-APR-2007 07:53:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26986
2; 645.0; 29-APR-2007 07:56:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26986
3; 876.6; 29-APR-2007 08:00:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26986
4; 1311.0; 29-APR-2007 08:07:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26986
5; 1474.5; 29-APR-2007 08:10:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26986

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070430\_002331\_000045342057\_00388\_26995\_3605.N1

```

1; -503.5; 30-APR-2007 00:23:31; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;26995
2; -317.1; 30-APR-2007 00:26:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26995
3; -158.7; 30-APR-2007 00:29:15; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;26995
4; 2.4; 30-APR-2007 00:31:56; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;26996
5; 168.2; 30-APR-2007 00:34:42; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;26996
6; 569.8; 30-APR-2007 00:41:24; Dark ; 46.0; 43; Alp TrA ; 1.91; 4250;occ; 92; 0;26996
7; 701.4; 30-APR-2007 00:43:35; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;26996
8; 827.0; 30-APR-2007 00:45:41; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;26996
9; 1031.2; 30-APR-2007 00:49:05; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26996
10; 1124.1; 30-APR-2007 00:50:38; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26996
11; 1250.7; 30-APR-2007 00:52:45; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;26996
12; 1509.2; 30-APR-2007 00:57:03; Dark ; 50.0; 169; 46Gam Hya ; 2.99; 4700;occ; 100; 0;26996
13; 1709.7; 30-APR-2007 01:00:24; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;26996
14; 1893.4; 30-APR-2007 01:03:27; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;26996
15; 2094.4; 30-APR-2007 01:06:48; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26996
16; 2560.0; 30-APR-2007 01:14:34; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;26996
17; 2829.9; 30-APR-2007 01:19:04; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;26996
18; 2911.5; 30-APR-2007 01:20:26; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;26996
19; 2991.4; 30-APR-2007 01:21:45; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;26996
20; 3444.4; 30-APR-2007 01:29:18; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;26996
21; 3914.7; 30-APR-2007 01:37:09; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;26996
22; 3998.2; 30-APR-2007 01:38:32; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;26996

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070430\_020407\_000039792057\_00389\_26996\_3606.N1

1; -502.8; 30-APR-2007 02:04:07; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;26996  
 2; -316.8; 30-APR-2007 02:07:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26996  
 3; -158.1; 30-APR-2007 02:09:52; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;26996  
 4; 2.9; 30-APR-2007 02:12:33; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;26997  
 5; 168.9; 30-APR-2007 02:15:19; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;26997  
 6; 570.3; 30-APR-2007 02:22:00; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;26997  
 7; 701.8; 30-APR-2007 02:24:12; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26997  
 8; 827.4; 30-APR-2007 02:26:17; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;26997  
 9; 1031.6; 30-APR-2007 02:29:42; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26997  
 10; 1124.4; 30-APR-2007 02:31:14; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;26997  
 11; 1251.1; 30-APR-2007 02:33:21; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;26997  
 12; 1509.5; 30-APR-2007 02:37:39; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;26997  
 13; 1710.0; 30-APR-2007 02:41:00; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;26997  
 14; 1893.6; 30-APR-2007 02:44:04; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26997  
 15; 2094.6; 30-APR-2007 02:47:25; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26997  
 16; 2560.1; 30-APR-2007 02:55:10; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;26997  
 17; 2830.1; 30-APR-2007 02:59:40; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26997  
 18; 2911.7; 30-APR-2007 03:01:02; Bright; 34.5; 82; 48Bet UMa ; 2.37; 10600;occ; 69; 0;26997  
 19; 2991.6; 30-APR-2007 03:02:21; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;26997  
 20; 3444.7; 30-APR-2007 03:09:55; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;26997

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070430\_031745\_000056012057\_00390\_26997\_3607.N1

1; -2121.1; 30-APR-2007 03:17:45; Bright; 37.0; 110; 37Del Cas ; 2.68; 8900;occ; 74; 0;26997  
 2; -2037.6; 30-APR-2007 03:19:08; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;26997  
 3; -502.5; 30-APR-2007 03:44:43; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;26997  
 4; -316.6; 30-APR-2007 03:47:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26997  
 5; -157.5; 30-APR-2007 03:50:28; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;26997  
 6; 3.3; 30-APR-2007 03:53:09; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;26998  
 7; 169.6; 30-APR-2007 03:55:55; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26998  
 8; 570.8; 30-APR-2007 04:02:37; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;26998  
 9; 702.4; 30-APR-2007 04:04:48; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;26998  
 10; 827.8; 30-APR-2007 04:06:54; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;26998  
 11; 1031.9; 30-APR-2007 04:10:18; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;26998  
 12; 1125.0; 30-APR-2007 04:11:51; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;26998  
 13; 1251.5; 30-APR-2007 04:13:57; Dark ; 41.0; 54; 5The Cen ; 2.06; 4500;occ; 82; 0;26998  
 14; 1509.8; 30-APR-2007 04:18:16; Dark ; 47.0; 169; 46Gam Hya ; 2.99; 4700;occ; 94; 0;26998  
 15; 1710.2; 30-APR-2007 04:21:36; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26998  
 16; 1894.0; 30-APR-2007 04:24:40; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;26998  
 17; 2094.6; 30-APR-2007 04:28:01; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;26998  
 18; 2560.1; 30-APR-2007 04:35:46; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;26998  
 19; 2830.4; 30-APR-2007 04:40:16; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;26998  
 20; 2912.1; 30-APR-2007 04:41:38; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;26998  
 21; 2992.0; 30-APR-2007 04:42:58; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;26998  
 22; 3444.7; 30-APR-2007 04:50:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;26998

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070430\_205341\_000031562057\_00401\_27008\_3608.N1

1; 875.8; 30-APR-2007 20:53:41; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 91;27008  
 2; 1035.0; 30-APR-2007 20:56:20; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;27008  
 3; 1128.0; 30-APR-2007 20:57:53; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;27008  
 4; 1254.0; 30-APR-2007 20:59:59; Dark ; 40.0; 54; 5The Cen ; 2.06; 4500;occ; 80; 0;27008  
 5; 1511.4; 30-APR-2007 21:04:17; Dark ; 46.0; 169; 46Gam Hya ; 2.99; 4700;occ; 92; 0;27008  
 6; 1652.4; 30-APR-2007 21:06:38; Bright; 35.5; 163; 7Del Crv ; 2.94; 11000;occ; 71; 0;27008  
 7; 1895.2; 30-APR-2007 21:10:41; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27008  
 8; 2095.1; 30-APR-2007 21:14:01; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27008  
 9; 2559.8; 30-APR-2007 21:21:45; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27008  
 10; 2831.7; 30-APR-2007 21:26:17; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;27008  
 11; 2914.8; 30-APR-2007 21:27:40; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;27008  
 12; 2994.1; 30-APR-2007 21:29:00; Bright; 52.0; 36; 50Alp UMa ; 1.80; 6300;occ; 104; 0;27008  
 13; 3444.8; 30-APR-2007 21:36:30; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27008  
 14; 3916.7; 30-APR-2007 21:44:22; Bright; 43.5; 110; 37Del Cas ; 2.68; 8900;occ; 87; 0;27008  
 15; 3999.6; 30-APR-2007 21:45:45; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;27008

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20070430\_221124\_000045482057\_00401\_27008\_3609.N1

1; -497.1; 30-APR-2007 22:11:24; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;27008  
 2; -371.4; 30-APR-2007 22:13:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27008  
 3; -151.7; 30-APR-2007 22:17:10; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27008  
 4; 7.1; 30-APR-2007 22:19:48; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27009  
 5; 176.5; 30-APR-2007 22:22:38; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;27009  
 6; 574.6; 30-APR-2007 22:29:16; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27009  
 7; 706.4; 30-APR-2007 22:31:28; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;27009

```

8; 830.7; 30-APR-2007 22:33:32; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;27009
9; 1035.4; 30-APR-2007 22:36:57; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;27009
10; 1128.3; 30-APR-2007 22:38:30; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;27009
11; 1254.1; 30-APR-2007 22:40:35; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;27009
12; 1511.6; 30-APR-2007 22:44:53; Dark ; 46.0; 169; 46Gam Hya ; 2.99; 4700;occ; 92; 0;27009
13; 1652.7; 30-APR-2007 22:47:14; Bright; 35.5; 163; 7Del Crv ; 2.94; 11000;occ; 71; 0;27009
14; 1895.4; 30-APR-2007 22:51:17; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;27009
15; 2095.3; 30-APR-2007 22:54:37; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27009
16; 2559.8; 30-APR-2007 23:02:21; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;27009
17; 2831.8; 30-APR-2007 23:06:53; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;27009
18; 2915.2; 30-APR-2007 23:08:16; Bright; 33.5; 82; 48Bet UMa ; 2.37; 10600;occ; 67; 0;27009
19; 2994.4; 30-APR-2007 23:09:36; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27009
20; 3444.8; 30-APR-2007 23:17:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27009
21; 3916.8; 30-APR-2007 23:24:58; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;27009
22; 3999.6; 30-APR-2007 23:26:21; Bright; 51.5; 68; 18Alp Cas ; 2.22; 4500;occ; 103; 0;27009
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070430_235200_000045312057_00402_27009_3610.N1
1; -496.7; 30-APR-2007 23:52:00; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;27009
2; -370.8; 30-APR-2007 23:54:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27009
3; -151.2; 30-APR-2007 23:57:46; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;27009
4; 7.4; 01-MAY-2007 00:00:25; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;27010
5; 177.1; 01-MAY-2007 00:03:14; Dark ; 35.0; 45; Alp Pav ; 1.94; 26000;occ; 70; 0;27010
6; 575.0; 01-MAY-2007 00:09:52; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;27010
7; 706.7; 01-MAY-2007 00:12:04; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27010
8; 830.8; 01-MAY-2007 00:14:08; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;27010
9; 1035.7; 01-MAY-2007 00:17:33; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27010
10; 1128.6; 01-MAY-2007 00:19:06; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;27010
11; 1254.4; 01-MAY-2007 00:21:11; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;27010
12; 1511.9; 01-MAY-2007 00:25:29; Dark ; 52.0; 169; 46Gam Hya ; 2.99; 4700;occ; 104; 0;27010
13; 1711.4; 01-MAY-2007 00:28:49; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27010
14; 1895.6; 01-MAY-2007 00:31:53; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;27010
15; 2095.2; 01-MAY-2007 00:35:12; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27010
16; 2559.8; 01-MAY-2007 00:42:57; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;27010
17; 2832.1; 01-MAY-2007 00:47:29; Bright; 33.0; 87; 64Gam UMa ; 2.43; 11000;occ; 66; 0;27010
18; 2915.3; 01-MAY-2007 00:48:52; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;27010
19; 2994.5; 01-MAY-2007 00:50:12; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27010
20; 3444.7; 01-MAY-2007 00:57:42; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;27010
21; 3917.0; 01-MAY-2007 01:05:34; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;27010
22; 3999.6; 01-MAY-2007 01:06:57; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27010
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_092339_000058592057_00394_27001_4373.N1
1; 1725.5; 30-APR-2007 09:23:39; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 30;27001
2; 1894.2; 30-APR-2007 09:26:28; Bright; 44.5; 121; 29Gam Vir ; 2.74; 7200;occ; 89; 0;27001
3; 2094.8; 30-APR-2007 09:29:49; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;27001
4; 2560.1; 30-APR-2007 09:37:34; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;27001
5; 2830.8; 30-APR-2007 09:42:05; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;27001
6; 2912.9; 30-APR-2007 09:43:27; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27001
7; 2992.6; 30-APR-2007 09:44:46; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27001
8; 3444.7; 30-APR-2007 09:52:19; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;27001
9; 3915.7; 30-APR-2007 10:00:09; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;27001
10; 3998.8; 30-APR-2007 10:01:33; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;27001
11; 5535.4; 30-APR-2007 10:27:09; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;27001
12; 5660.4; 30-APR-2007 10:29:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27001
13; 5880.5; 30-APR-2007 10:32:54; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;27001
14; 6208.1; 30-APR-2007 10:38:22; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27001
15; 6608.1; 30-APR-2007 10:45:02; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;27001
16; 6739.7; 30-APR-2007 10:47:13; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27001
17; 6864.8; 30-APR-2007 10:49:19; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;27001
18; 7069.2; 30-APR-2007 10:52:43; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;27001
19; 7162.1; 30-APR-2007 10:54:16; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 0;27001
20; 7288.3; 30-APR-2007 10:56:22; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;27001
21; 7546.3; 30-APR-2007 11:00:40; Dark ; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 0;27001
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_105320_00000962057_00395_27002_5954.N1
1; 1069.8; 30-APR-2007 10:53:20; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 73;27002
2; 1126.2; 30-APR-2007 10:54:16; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27002
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_105454_000001172057_00395_27002_5955.N1
1; 1164.7; 30-APR-2007 10:54:54; Dark ; 41.0; 81; Eta Cen ; 2.36; 28000;occ; 82; 77;27002
2; 1252.5; 30-APR-2007 10:56:22; Dark ; 29.0; 54; 5The Cen ; 2.06; 4500;occ; 58; 0;27002
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_105651_000002332057_00395_27002_5956.N1
1; 1281.5; 30-APR-2007 10:56:51; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 58;27002

```



```

2; 1510.5; 30-APR-2007 11:00:40; Dark ; 3.5; 169; 46Gam Hya ; 2.99; 4700;occ; 7; 0;27002
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_110044_000000352057_00395_27002_5957.N1
1; 1514.0; 30-APR-2007 11:00:44; Dark ; 39.0; 169; 46Gam Hya ; 2.99; 4700;occ; 78; 7;27002
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_110400_000058772057_00395_27002_5964.N1
1; 1710.6; 30-APR-2007 11:04:00; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;27002
2; 1894.4; 30-APR-2007 11:07:04; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;27002
3; 2094.9; 30-APR-2007 11:10:25; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;27002
4; 2560.0; 30-APR-2007 11:18:10; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;27002
5; 2830.9; 30-APR-2007 11:22:41; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;27002
6; 2913.2; 30-APR-2007 11:24:03; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;27002
7; 2992.8; 30-APR-2007 11:25:22; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27002
8; 3444.7; 30-APR-2007 11:32:54; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;27002
9; 3915.7; 30-APR-2007 11:40:45; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 0;27002
10; 3998.9; 30-APR-2007 11:42:09; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;27002
11; 5535.9; 30-APR-2007 12:07:46; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;27002
12; 5660.9; 30-APR-2007 12:09:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27002
13; 5881.0; 30-APR-2007 12:13:31; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;27002
14; 6040.9; 30-APR-2007 12:16:11; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;27002
15; 6208.6; 30-APR-2007 12:18:58; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27002
16; 6608.4; 30-APR-2007 12:25:38; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;27002
17; 6740.2; 30-APR-2007 12:27:50; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27002
18; 6865.0; 30-APR-2007 12:29:55; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;27002
19; 7069.5; 30-APR-2007 12:33:19; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27002
20; 7162.4; 30-APR-2007 12:34:52; Dark ; 40.5; 81; Eta Cen ; 2.36; 28000;occ; 81; 0;27002
21; 7288.6; 30-APR-2007 12:36:58; Dark ; 41.5; 54; 5The Cen ; 2.06; 4500;occ; 83; 0;27002
22; 7546.5; 30-APR-2007 12:41:16; Dark ; 42.0; 169; 46Gam Hya ; 2.99; 4700;occ; 84; 0;27002
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_124436_000056212057_00396_27003_4375.N1
1; 1710.7; 30-APR-2007 12:44:36; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27003
2; 1894.6; 30-APR-2007 12:47:40; Bright; 52.0; 121; 29Gam Vir ; 2.74; 7200;occ; 104; 0;27003
3; 2094.9; 30-APR-2007 12:51:00; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27003
4; 2560.0; 30-APR-2007 12:58:46; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;27003
5; 2831.0; 30-APR-2007 13:03:17; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;27003
6; 2913.4; 30-APR-2007 13:04:39; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;27003
7; 2993.1; 30-APR-2007 13:05:59; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;27003
8; 3444.7; 30-APR-2007 13:13:30; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;27003
9; 3916.0; 30-APR-2007 13:21:22; Bright; 42.5; 110; 37Del Cas ; 2.68; 8900;occ; 85; 0;27003
10; 3999.1; 30-APR-2007 13:22:45; Bright; 40.0; 68; 18Alp Cas ; 2.22; 4500;occ; 80; 0;27003
11; 5536.4; 30-APR-2007 13:48:22; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;27003
12; 5661.5; 30-APR-2007 13:50:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27003
13; 5881.6; 30-APR-2007 13:54:07; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;27003
14; 6041.3; 30-APR-2007 13:56:47; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;27003
15; 6209.3; 30-APR-2007 13:59:35; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;27003
16; 6608.9; 30-APR-2007 14:06:14; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27003
17; 6740.5; 30-APR-2007 14:08:26; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;27003
18; 6865.3; 30-APR-2007 14:10:31; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;27003
19; 7069.8; 30-APR-2007 14:13:55; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;27003
20; 7162.8; 30-APR-2007 14:15:28; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;27003
21; 7288.9; 30-APR-2007 14:17:34; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 0;27003
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_142152_000057952057_00397_27004_4376.N1
1; 1510.9; 30-APR-2007 14:21:52; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;27004
2; 1710.8; 30-APR-2007 14:25:12; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27004
3; 1894.8; 30-APR-2007 14:28:16; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;27004
4; 2095.2; 30-APR-2007 14:31:37; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;27004
5; 2831.3; 30-APR-2007 14:43:53; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;27004
6; 2913.8; 30-APR-2007 14:45:15; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27004
7; 2993.4; 30-APR-2007 14:46:35; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;27004
8; 3444.8; 30-APR-2007 14:54:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27004
9; 3916.3; 30-APR-2007 15:01:58; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;27004
10; 3999.3; 30-APR-2007 15:03:21; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;27004
11; 5537.0; 30-APR-2007 15:28:58; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;27004
12; 5662.2; 30-APR-2007 15:31:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27004
13; 5882.3; 30-APR-2007 15:34:44; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;27004
14; 6041.7; 30-APR-2007 15:37:23; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;27004
15; 6210.0; 30-APR-2007 15:40:11; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;27004
16; 6609.3; 30-APR-2007 15:46:51; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27004
17; 6740.9; 30-APR-2007 15:49:02; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27004
18; 6865.7; 30-APR-2007 15:51:07; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;27004
19; 7070.3; 30-APR-2007 15:54:32; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27004

```

```

20; 7163.1; 30-APR-2007 15:56:05; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27004
21; 7289.3; 30-APR-2007 15:58:11; Dark ; 17.0; 54; 5The Cen ; 2.06; 4500;occ; 34; 0;27004
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_154017_000010902057_00398_27005_5975.N1
1; 179.6; 30-APR-2007 15:40:17; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 11;27005
2; 573.3; 30-APR-2007 15:46:51; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27005
3; 704.9; 30-APR-2007 15:49:02; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27005
4; 829.7; 30-APR-2007 15:51:07; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;27005
5; 1034.3; 30-APR-2007 15:54:32; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;27005
6; 1127.1; 30-APR-2007 15:56:05; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27005
7; 1253.3; 30-APR-2007 15:58:11; Dark ; 17.0; 54; 5The Cen ; 2.06; 4500;occ; 34; 0;27005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_191544_000015552057_00400_27007_4379.N1
1; 1034.8; 30-APR-2007 19:15:44; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27007
2; 1127.7; 30-APR-2007 19:17:17; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27007
3; 1253.7; 30-APR-2007 19:19:23; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;27007
4; 1511.2; 30-APR-2007 19:23:41; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;27007
5; 1711.1; 30-APR-2007 19:27:01; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27007
6; 1895.1; 30-APR-2007 19:30:05; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27007
7; 2095.2; 30-APR-2007 19:33:25; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27007
8; 2559.8; 30-APR-2007 19:41:09; Bright; 29.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 59; 0;27007
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_194139_000032662057_00400_27007_5992.N1
1; 2589.3; 30-APR-2007 19:41:39; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 59;27007
2; 2831.6; 30-APR-2007 19:45:41; Bright; 34.0; 87; 64Gam UMa ; 2.43; 11000;occ; 68; 0;27007
3; 2914.6; 30-APR-2007 19:47:04; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27007
4; 2994.0; 30-APR-2007 19:48:23; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;27007
5; 3444.8; 30-APR-2007 19:55:54; Bright; 44.0; 49; 1Alp UMi ; 1.99; 6300;occ; 88; 0;27007
6; 3916.6; 30-APR-2007 20:03:46; Bright; 31.0; 110; 37Del Cas ; 2.68; 8900;occ; 62; 0;27007
7; 3999.5; 30-APR-2007 20:05:09; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;27007
8; 5538.3; 30-APR-2007 20:30:48; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;27007
9; 5663.9; 30-APR-2007 20:32:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27007
10; 5883.7; 30-APR-2007 20:36:33; Dark ; 0.0; 31; Alp Gru ; 1.73; 15200;occ; 119; 0;27007
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_203634_000001762057_00400_27007_5993.N1
1; -151.7; 30-APR-2007 20:36:34; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 1;27007
2; 6.7; 30-APR-2007 20:39:12; Dark ; 16.5; 148; Alp Tuc ; 2.88; 4100;occ; 33; 0;27008
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070429_160910_000000052057_00384_26991_5893.N1
1; 15.4; 29-APR-2007 16:09:10; Dark ; 19.0; 148; Alp Tuc ; 2.88; 4100;occ; 38; 29;26991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070429_160914_000000062057_00384_26991_5894.N1
1; 19.9; 29-APR-2007 16:09:14; Dark ; 29.5; 148; Alp Tuc ; 2.88; 4100;occ; 59; 38;26991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070429_160925_000005562057_00384_26991_5895.N1
1; 30.4; 29-APR-2007 16:09:25; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 59;26991
2; 165.1; 29-APR-2007 16:11:39; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;26991
3; 568.2; 29-APR-2007 16:18:23; Dark ; 17.5; 43; Alp TrA ; 1.91; 4250;occ; 35; 0;26991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070429_161840_000006712057_00384_26991_5896.N1
1; 585.7; 29-APR-2007 16:18:40; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 35;26991
2; 699.7; 29-APR-2007 16:20:34; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;26991
3; 825.8; 29-APR-2007 16:22:40; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;26991
4; 1029.6; 29-APR-2007 16:26:04; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;26991
5; 1122.6; 29-APR-2007 16:27:37; Dark ; 39.5; 81; Eta Cen ; 2.36; 28000;occ; 79; 0;26991
6; 1249.6; 29-APR-2007 16:29:44; Dark ; 7.5; 54; 5The Cen ; 2.06; 4500;occ; 15; 0;26991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070429_162944_000000032057_00384_26991_5897.N1
1; 1249.6; 29-APR-2007 16:29:44; Dark ; 4.0; 54; 5The Cen ; 2.06; 4500;occ; 8; 0;26991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070429_162948_000000172057_00384_26991_5898.N1
1; 1253.6; 29-APR-2007 16:29:48; Dark ; 20.5; 54; 5The Cen ; 2.06; 4500;occ; 41; 8;26991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070429_163005_000013022057_00384_26991_5899.N1
1; 1270.1; 29-APR-2007 16:30:05; Dark ; 43.0; 54; 5The Cen ; 2.06; 4500;occ; 86; 41;26991
2; 1508.6; 29-APR-2007 16:34:03; Dark ; 39.5; 169; 46Gam Hya ; 2.99; 4700;occ; 79; 0;26991
3; 1709.3; 29-APR-2007 16:37:24; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;26991
4; 1892.8; 29-APR-2007 16:40:27; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;26991
5; 2094.5; 29-APR-2007 16:43:49; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;26991
6; 2560.3; 29-APR-2007 16:51:35; Bright; 12.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 25; 0;26991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070429_165148_000000062057_00384_26991_5900.N1
1; 2573.8; 29-APR-2007 16:51:48; Bright; 19.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 38; 27;26991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070429_165154_000003472057_00384_26991_5901.N1
1; 2579.3; 29-APR-2007 16:51:54; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 38;26991
2; 2829.4; 29-APR-2007 16:56:04; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;26991
3; 2910.1; 29-APR-2007 16:57:24; Bright; 16.0; 82; 48Bet UMa ; 2.37; 10600;occ; 32; 0;26991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070429_165740_000005402057_00384_26991_5902.N1
1; 2926.1; 29-APR-2007 16:57:40; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 32;26991
2; 2990.3; 29-APR-2007 16:58:45; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;26991

```

```

3; 3444.4; 29-APR-2007 17:06:19; Bright; 21.0; 49; 1Alp UMi ; 1.99; 6300;occ; 42; 0;26991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070429_170640_000020782057_00384_26991_5903.N1
1;-2570.6; 29-APR-2007 17:06:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 42;26991
2;-2122.2; 29-APR-2007 17:14:08; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;26991
3;-2038.2; 29-APR-2007 17:15:32; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;26991
4; -505.2; 29-APR-2007 17:41:05; Dark ; 12.5; 18; 24Alp PsA ; 1.17; 9700;occ; 25; 0;26991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070429_174118_000003302057_00384_26991_5904.N1
1; -492.7; 29-APR-2007 17:41:18; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 25;26991
2; -318.0; 29-APR-2007 17:44:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;26991
3; -160.7; 29-APR-2007 17:46:50; Dark ; 0.0; 31; Alp Gru ; 1.73; 15200;occ; 119; 0;26991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_155629_000001492057_00398_27005_5976.N1
1; 1151.1; 30-APR-2007 15:56:29; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 48;27005
2; 1253.3; 30-APR-2007 15:58:11; Dark ; 46.5; 54; 5The Cen ; 2.06; 4500;occ; 93; 0;27005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_155629_000060502057_00398_27005_5995.N1
1; 1151.1; 30-APR-2007 15:56:29; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 48;27005
2; 1253.3; 30-APR-2007 15:58:11; Dark ; 47.0; 54; 5The Cen ; 2.06; 4500;occ; 94; 0;27005
3; 1511.0; 30-APR-2007 16:02:28; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;27005
4; 1710.9; 30-APR-2007 16:05:48; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27005
5; 1894.8; 30-APR-2007 16:08:52; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27005
6; 2095.2; 30-APR-2007 16:12:13; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;27005
7; 2560.0; 30-APR-2007 16:19:57; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27005
8; 2831.5; 30-APR-2007 16:24:29; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27005
9; 2914.1; 30-APR-2007 16:25:51; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27005
10; 2993.5; 30-APR-2007 16:27:11; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27005
11; 3444.8; 30-APR-2007 16:34:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27005
12; 3916.5; 30-APR-2007 16:42:34; Bright; 46.5; 110; 37Del Cas ; 2.68; 8900;occ; 93; 0;27005
13; 3999.3; 30-APR-2007 16:43:57; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27005
14; 5537.5; 30-APR-2007 17:09:35; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;27005
15; 5662.8; 30-APR-2007 17:11:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27005
16; 5882.8; 30-APR-2007 17:15:20; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;27005
17; 6042.1; 30-APR-2007 17:18:00; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;27005
18; 6210.7; 30-APR-2007 17:20:48; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;27005
19; 6609.7; 30-APR-2007 17:27:27; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27005
20; 6741.3; 30-APR-2007 17:29:39; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;27005
21; 6865.9; 30-APR-2007 17:31:43; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;27005
22; 7070.6; 30-APR-2007 17:35:08; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;27005
23; 7163.4; 30-APR-2007 17:36:41; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;27005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_155857_000008162057_00398_27005_5977.N1
1; 1299.8; 30-APR-2007 15:58:57; Dark ; 0.0; 54; 5The Cen ; 2.06; 4500;occ; 0; 93;27005
2; 1511.0; 30-APR-2007 16:02:28; Dark ; 41.0; 169; 46Gam Hya ; 2.99; 4700;occ; 82; 0;27005
3; 1710.9; 30-APR-2007 16:05:48; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;27005
4; 1894.8; 30-APR-2007 16:08:52; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27005
5; 2095.2; 30-APR-2007 16:12:13; Bright; 20.0; 138; 47Eps Vir ; 2.83; 4700;occ; 40; 0;27005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_161233_000035642057_00398_27005_5978.N1
1; 2115.2; 30-APR-2007 16:12:33; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 40;27005
2; 2560.0; 30-APR-2007 16:19:57; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27005
3; 2831.5; 30-APR-2007 16:24:29; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;27005
4; 2914.1; 30-APR-2007 16:25:51; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;27005
5; 2993.5; 30-APR-2007 16:27:11; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;27005
6; 3444.8; 30-APR-2007 16:34:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;27005
7; 3916.5; 30-APR-2007 16:42:34; Bright; 46.5; 110; 37Del Cas ; 2.68; 8900;occ; 93; 0;27005
8; 3999.3; 30-APR-2007 16:43:57; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;27005
9; 5537.5; 30-APR-2007 17:09:35; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;27005
10; 5662.8; 30-APR-2007 17:11:40; Dark ; 28.0; 0; ; 0.00; 0;occ; 56; 0;27005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_171208_000001842057_00398_27005_5979.N1
1; -345.2; 30-APR-2007 17:12:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 56;27005
2; -153.2; 30-APR-2007 17:15:20; Dark ; 5.0; 31; Alp Gru ; 1.73; 15200;occ; 10; 0;27005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_171525_000000222057_00398_27005_5980.N1
1; -148.2; 30-APR-2007 17:15:25; Dark ; 18.5; 31; Alp Gru ; 1.73; 15200;occ; 37; 10;27005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_171539_000001372057_00398_27005_5981.N1
1; -134.7; 30-APR-2007 17:15:39; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 37;27005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_173641_000057822057_00399_27006_4382.N1
1; 1127.4; 30-APR-2007 17:36:41; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;27006
2; 1253.5; 30-APR-2007 17:38:47; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;27006
3; 1511.1; 30-APR-2007 17:43:05; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;27006
4; 1711.0; 30-APR-2007 17:46:24; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;27006
5; 1895.0; 30-APR-2007 17:49:28; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;27006
6; 2095.2; 30-APR-2007 17:52:49; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;27006

```



```

7; 2559.9; 30-APR-2007 18:00:33; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;27006
8; 2831.5; 30-APR-2007 18:05:05; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;27006
9; 2914.3; 30-APR-2007 18:06:28; Bright; 35.5; 82; 48Bet UMa ; 2.37; 10600;occ; 71; 0;27006
10; 2993.7; 30-APR-2007 18:07:47; Bright; 33.5; 36; 50Alp UMa ; 1.80; 6300;occ; 67; 0;27006
11; 3444.8; 30-APR-2007 18:15:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;27006
12; 3916.3; 30-APR-2007 18:23:10; Bright; 32.5; 110; 37Del Cas ; 2.68; 8900;occ; 65; 0;27006
13; 3999.3; 30-APR-2007 18:24:33; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;27006
14; 5537.9; 30-APR-2007 18:50:11; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;27006
15; 5663.4; 30-APR-2007 18:52:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;27006
16; 5883.2; 30-APR-2007 18:55:57; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;27006
17; 6042.4; 30-APR-2007 18:58:36; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;27006
18; 6211.3; 30-APR-2007 19:01:25; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27006
19; 6610.0; 30-APR-2007 19:08:03; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27006
20; 6741.7; 30-APR-2007 19:10:15; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;27006
21; 6866.2; 30-APR-2007 19:12:20; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;27006
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_185915_000007962057_00400_27007_5989.N1
1; 45.4; 30-APR-2007 18:59:15; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 78;27007
2; 175.2; 30-APR-2007 19:01:25; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;27007
3; 574.0; 30-APR-2007 19:08:03; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;27007
4; 705.7; 30-APR-2007 19:10:15; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;27007
5; 830.2; 30-APR-2007 19:12:20; Dark ; 11.0; 4; Alp1Cen ;-0.01; 5800;occ; 22; 0;27007
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_191231_00000322057_00400_27007_5990.N1
1; 841.2; 30-APR-2007 19:12:31; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 22;27007
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_191544_000015552057_00400_27007_5991.N1
1; 1034.8; 30-APR-2007 19:15:44; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;27007
2; 1127.7; 30-APR-2007 19:17:17; Dark ; 40.0; 81; Eta Cen ; 2.36; 28000;occ; 80; 0;27007
3; 1253.7; 30-APR-2007 19:19:23; Dark ; 46.0; 54; 5The Cen ; 2.06; 4500;occ; 92; 0;27007
4; 1511.2; 30-APR-2007 19:23:41; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;27007
5; 1711.1; 30-APR-2007 19:27:01; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;27007
6; 1895.1; 30-APR-2007 19:30:05; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;27007
7; 2095.2; 30-APR-2007 19:33:25; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;27007
8; 2559.8; 30-APR-2007 19:41:09; Bright; 29.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 59; 0;27007
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070430_203929_000008562057_00401_27008_5994.N1
1; 23.2; 30-APR-2007 20:39:29; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 33;27008
2; 175.9; 30-APR-2007 20:42:01; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;27008
3; 574.3; 30-APR-2007 20:48:40; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;27008
4; 706.0; 30-APR-2007 20:50:51; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;27008
5; 830.3; 30-APR-2007 20:52:56; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;27008

```