

GOMOS Daily Report 21-JAN-2007

Level 0 and Level 1 products

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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	23JAN2007 05:37:21
Data source version	GOMOS/5.00
Start time of products	QDS_YESTERDAY(/START)-1D (21JAN2007 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (22JAN2007 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	33
Nb of prods with errors	0

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

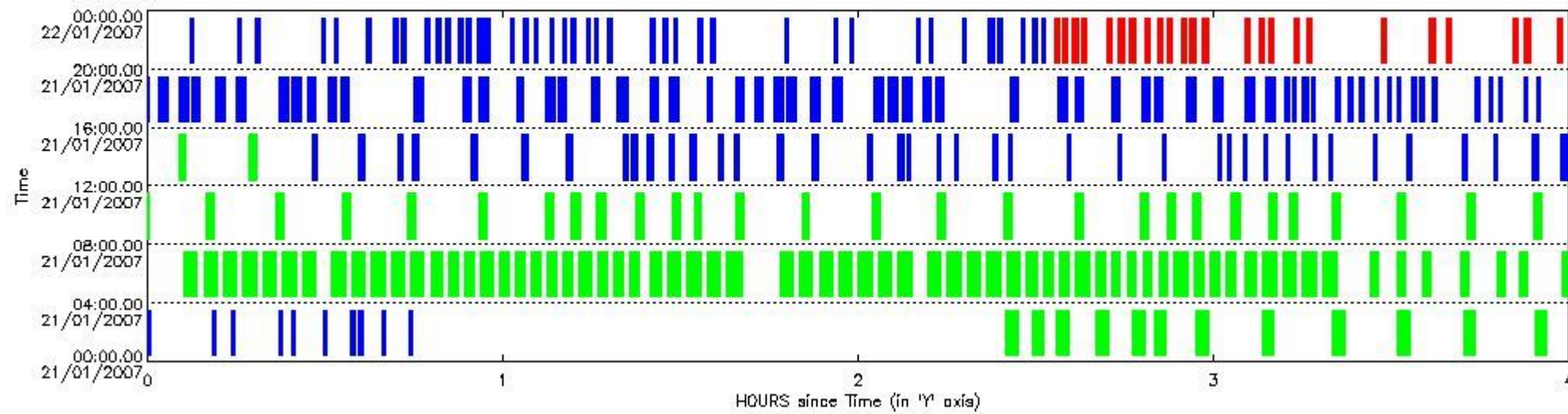
2.1 Level 0 products arrived in PCF (see template [here](#))

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)

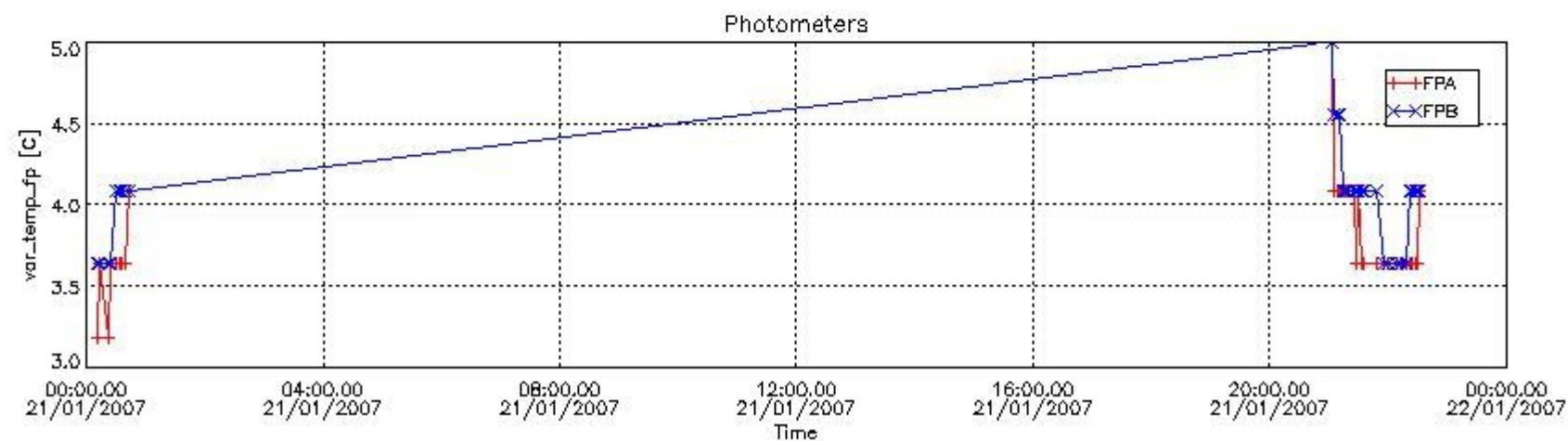
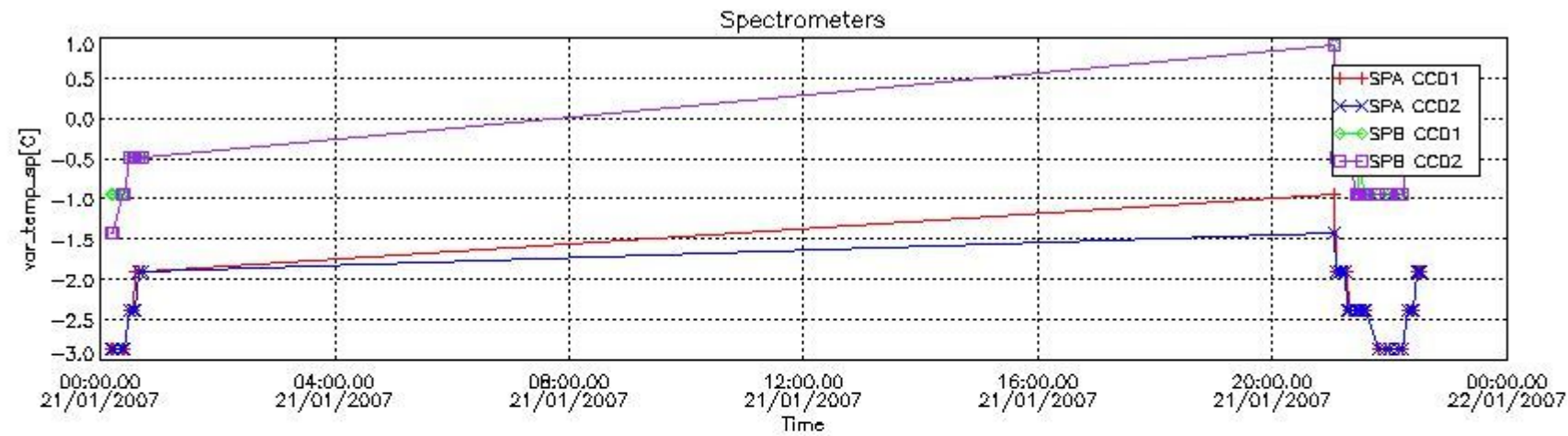
UTC start time	Star name	Star ID	Orbit
21-JAN-2007 22:33:04	Alp1Cen	4	25592
21-JAN-2007 22:34:23	EpsCen	77	25592
21-JAN-2007 22:36:09	DSA1028	0	25592
21-JAN-2007 22:37:35	Alp1Cru	12	25592
21-JAN-2007 22:41:50	BetCar	29	25592
21-JAN-2007 22:43:56	lotCar	71	25592
21-JAN-2007 22:45:46	DelVel	46	25592
21-JAN-2007 22:48:24	Gam2Vel	34	25592
21-JAN-2007 22:50:31	ZetPup	70	25592
21-JAN-2007 22:52:04	PiPup	117	25592
21-JAN-2007 22:54:33	21EpsCMa	23	25592
21-JAN-2007 22:55:57	24Omi2CMa	179	25592
21-JAN-2007 22:58:08	9AlpCMa	1	25592
21-JAN-2007 23:05:18	58AlpOri	14	25592
21-JAN-2007 23:07:32	24GamGem	44	25592

21-JAN-2007 23:09:18	13MuGem	151	25592
21-JAN-2007 23:13:30	37TheAur	107	25592
21-JAN-2007 23:15:39	34BetAur	42	25592
21-JAN-2007 23:28:12	1AlpUMi	49	25592
21-JAN-2007 23:36:22	14EtaDra	119	25592
21-JAN-2007 23:39:09	23BetDra	130	25592
21-JAN-2007 23:50:26	55AlpOph	59	25592
21-JAN-2007 23:52:32	60BetOph	126	25592
21-JAN-2007 23:58:02	13ZetOph	98	25592

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_1PNPDE20070121_001048_000000352054_00474_25578_5091.N1	21-JAN-2007 00:10:48	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25578	No
2	GOM_TRA_1PNPDE20070121_001404_000000372054_00474_25578_5092.N1	21-JAN-2007 00:14:04	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	25578	No
3	GOM_TRA_1PNPDE20070121_002202_000000332054_00474_25578_5093.N1	21-JAN-2007 00:22:02	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	25578	No
4	GOM_TRA_1PNPDE20070121_002409_000000332054_00474_25578_5094.N1	21-JAN-2007 00:24:09	Bright	33.000	126	60Bet Oph	2.7700	4250.0	66	25578	No
5	GOM_TRA_1PNPDE20070121_002935_000000402054_00474_25578_5220.N1	21-JAN-2007 00:29:35	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	25578	No
6	GOM_TRA_1PNPDE20070121_003404_000000482054_00474_25578_5221.N1	21-JAN-2007 00:34:04	Twilight	47.500	16	21Alp Sco	1.0200	3000.0	95	25578	No
7	GOM_TRA_1PNPDE20070121_003537_000000452054_00474_25578_5222.N1	21-JAN-2007 00:35:37	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	25578	No
8	GOM_TRA_1PNPDE20070121_003931_000000392054_00474_25578_5223.N1	21-JAN-2007 00:39:31	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25578	No
9	GOM_TRA_1PNPDE20070121_004359_000000372054_00475_25579_5224.N1	21-JAN-2007 00:43:59	Dark	36.500	134	Bet TrA	2.8100	6600.0	73	25579	No
10	GOM_TRA_1PNPDE20070121_210322_000000422054_00487_25591_6081.N1	21-JAN-2007 21:03:22	Dark	41.500	71	lot Car	2.2460	7700.0	83	25591	No
11	GOM_TRA_1PNPDE20070121_210512_000000422054_00487_25591_6082.N1	21-JAN-2007 21:05:12	Dark	41.500	46	Del Vel	1.9540	10600.	83	25591	No
12	GOM_TRA_1PNPDE20070121_210750_000000432054_00487_25591_6083.N1	21-JAN-2007 21:07:50	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	25591	No
13	GOM_TRA_1PNPDE20070121_210958_000000412054_00487_25591_6084.N1	21-JAN-2007 21:09:58	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	25591	No
14	GOM_TRA_1PNPDE20070121_211130_000000452054_00487_25591_6085.N1	21-JAN-2007 21:11:30	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	25591	No
15	GOM_TRA_1PNPDE20070121_211400_000000422054_00487_25591_6086.N1	21-JAN-2007 21:14:00	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25591	No
16	GOM_TRA_1PNPDE20070121_211523_000000392054_00487_25591_6087.N1	21-JAN-2007 21:15:23	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25591	No
17	GOM_TRA_1PNPDE20070121_211734_000000522054_00487_25591_6088.N1	21-JAN-2007 21:17:34	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	25591	No
18	GOM_TRA_1PNPDE20070121_212444_000000472054_00487_25591_6089.N1	21-JAN-2007 21:24:44	Twilight	47.000	14	58Alp Ori	0.87000	3000.0	94	25591	No
19	GOM_TRA_1PNPDE20070121_212659_000000502054_00487_25591_6090.N1	21-JAN-2007 21:26:59	Bright	50.000	44	24Gam Gem	1.9280	11000.	100	25591	No
20	GOM_TRA_1PNPDE20070121_212844_000000392054_00487_25591_6091.N1	21-JAN-2007 21:28:44	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	25591	No
21	GOM_TRA_1PNPDE20070121_213256_000000352054_00487_25591_6092.N1	21-JAN-2007 21:32:56	Bright	35.000	107	37The Aur	2.6490	11000.	70	25591	No
22	GOM_TRA_1PNPDE20070121_213506_000000362054_00487_25591_6093.N1	21-JAN-2007 21:35:06	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25591	No
23	GOM_TRA_1PNPDE20070121_214738_000000352054_00487_25591_6094.N1	21-JAN-2007 21:47:38	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25591	No
24	GOM_TRA_1PNPDE20070121_215548_000000402054_00487_25591_6095.N1	21-JAN-2007 21:55:48	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	25591	No
25	GOM_TRA_1PNPDE20070121_215836_000000352054_00487_25591_6096.N1	21-JAN-2007 21:58:36	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25591	No
26	GOM_TRA_1PNPDE20070121_220952_000000342054_00487_25591_6097.N1	21-JAN-2007 22:09:52	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	25591	No
27	GOM_TRA_1PNPDE20070121_221159_000000332054_00487_25591_6098.N1	21-JAN-2007 22:11:59	Bright	33.000	126	60Bet Oph	2.7700	4250.0	66	25591	No
28	GOM_TRA_1PNPDE20070121_221728_000000422054_00487_25591_6222.N1	21-JAN-2007 22:17:28	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	25591	No
29	GOM_TRA_1PNPDE20070121_222158_000000512054_00487_25591_6223.N1	21-JAN-2007 22:21:58	Twilight	51.000	16	21Alp Sco	1.0200	3000.0	102	25591	No
30	GOM_TRA_1PNPDE20070121_222329_000000452054_00487_25591_6224.N1	21-JAN-2007 22:23:29	Twilight	44.500	75	26Eps Sco	2.2910	4250.0	89	25591	No
31	GOM_TRA_1PNPDE20070121_222726_000000392054_00487_25591_6225.N1	21-JAN-2007 22:27:26	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25591	No
32	GOM_TRA_1PNPDE20070121_222922_000000412054_00487_25591_6226.N1	21-JAN-2007 22:29:22	Dark	41.000	109	Bet Lup	2.6770	26000.	82	25591	No
33	GOM_TRA_1PNPDE20070121_223052_000000422054_00487_25591_6227.N1	21-JAN-2007 22:30:52	Dark	42.000	78	Alp Lup	2.3040	28000.	84	25591	No

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



4. Overview of dark signal processing per product

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

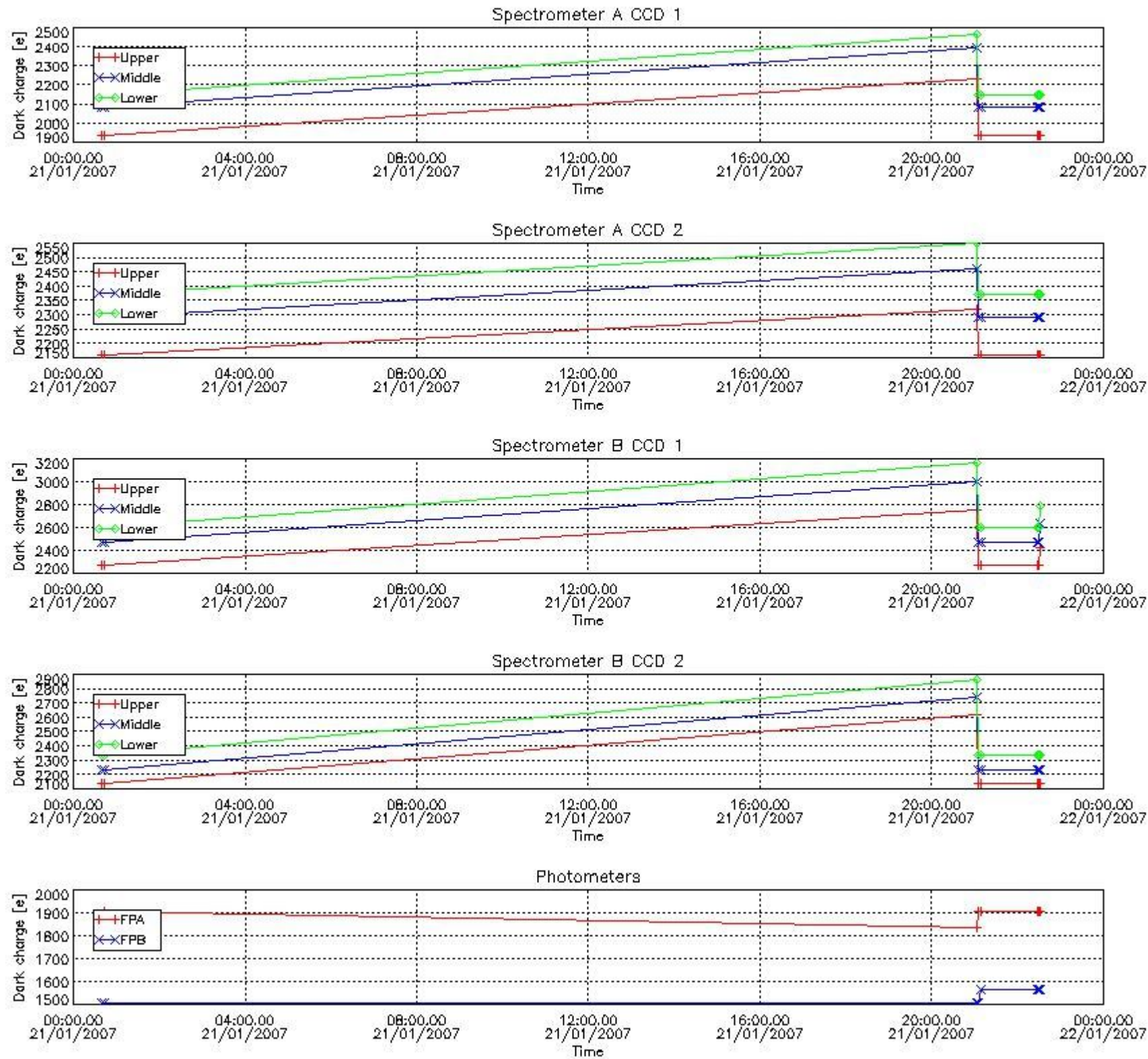
In this section a list of products that did not use the Dark Sky Area (DSA) observation for the DC computation is given. It is also provided the mean DC plot per product for dark limb products with no error flag set.

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

Product name	DC information
GOM_TRA_1PNPDE20070121_002935_000000402054_00474_25578_5220.N1	DC map used
GOM_TRA_1PNPDE20070121_003404_000000482054_00474_25578_5221.N1	DC map used
GOM_TRA_1PNPDE20070121_003537_000000452054_00474_25578_5222.N1	DC map used
GOM_TRA_1PNPDE20070121_003931_000000392054_00474_25578_5223.N1	DC map used
GOM_TRA_1PNPDE20070121_004359_000000372054_00475_25579_5224.N1	DC map used
GOM_TRA_1PNPDE20070121_210322_000000422054_00487_25591_6081.N1	DC map with no T dep.
GOM_TRA_1PNPDE20070121_210512_000000422054_00487_25591_6082.N1	DC map used
GOM_TRA_1PNPDE20070121_210750_000000432054_00487_25591_6083.N1	DC map used
GOM_TRA_1PNPDE20070121_210958_000000412054_00487_25591_6084.N1	DC map used
GOM_TRA_1PNPDE20070121_211130_000000452054_00487_25591_6085.N1	DC map used
GOM_TRA_1PNPDE20070121_211400_000000422054_00487_25591_6086.N1	DC map used
GOM_TRA_1PNPDE20070121_211523_000000392054_00487_25591_6087.N1	DC map used
GOM_TRA_1PNPDE20070121_211734_000000522054_00487_25591_6088.N1	DC map used
GOM_TRA_1PNPDE20070121_212444_000000472054_00487_25591_6089.N1	DC map used

GOM_TRA_1PNPDE20070121_212659_000000502054_00487_25591_6090.N1	DC map used
GOM_TRA_1PNPDE20070121_212844_000000392054_00487_25591_6091.N1	DC map used
GOM_TRA_1PNPDE20070121_213256_000000352054_00487_25591_6092.N1	DC map used
GOM_TRA_1PNPDE20070121_213506_000000362054_00487_25591_6093.N1	DC map used
GOM_TRA_1PNPDE20070121_214738_000000352054_00487_25591_6094.N1	DC map used
GOM_TRA_1PNPDE20070121_215548_000000402054_00487_25591_6095.N1	DC map used
GOM_TRA_1PNPDE20070121_215836_000000352054_00487_25591_6096.N1	DC map used
GOM_TRA_1PNPDE20070121_220952_000000342054_00487_25591_6097.N1	DC map used
GOM_TRA_1PNPDE20070121_221159_000000332054_00487_25591_6098.N1	DC map used
GOM_TRA_1PNPDE20070121_221728_000000422054_00487_25591_6222.N1	DC map used
GOM_TRA_1PNPDE20070121_222158_000000512054_00487_25591_6223.N1	DC map used
GOM_TRA_1PNPDE20070121_222329_000000452054_00487_25591_6224.N1	DC map used
GOM_TRA_1PNPDE20070121_222726_000000392054_00487_25591_6225.N1	DC map used
GOM_TRA_1PNPDE20070121_222922_000000412054_00487_25591_6226.N1	DC map used
GOM_TRA_1PNPDE20070121_223052_000000422054_00487_25591_6227.N1	DC map used

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



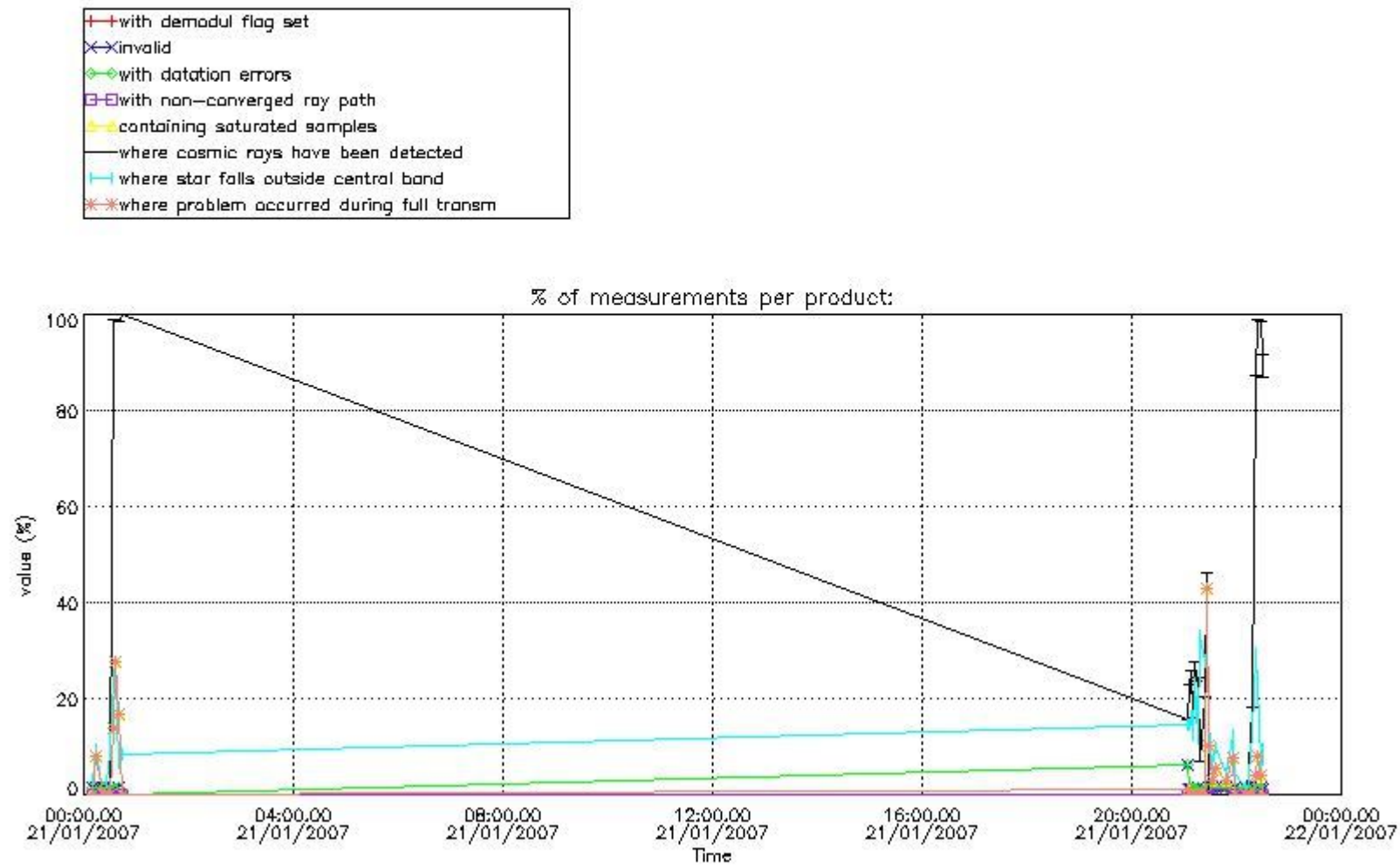
5. Demodulation flag and quality information monitoring

In this section it is presented the modulation information extracted from the pcd (product confidence data) at measurement level and information extracted from the Quality Summary dataset. Only products without errors (error flag in the MPH set to "0") are used.

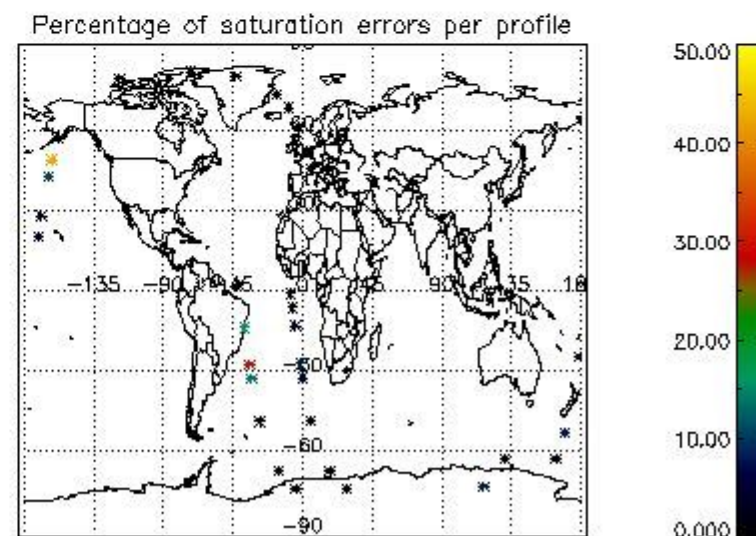
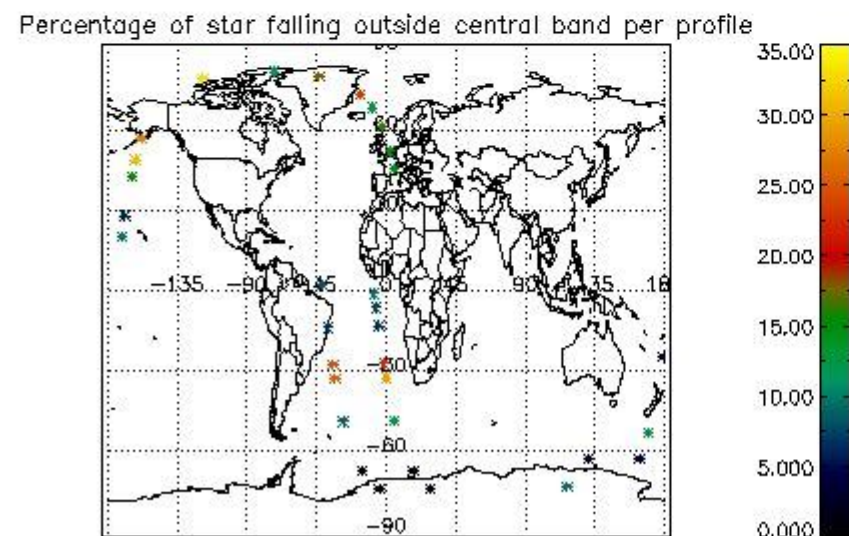
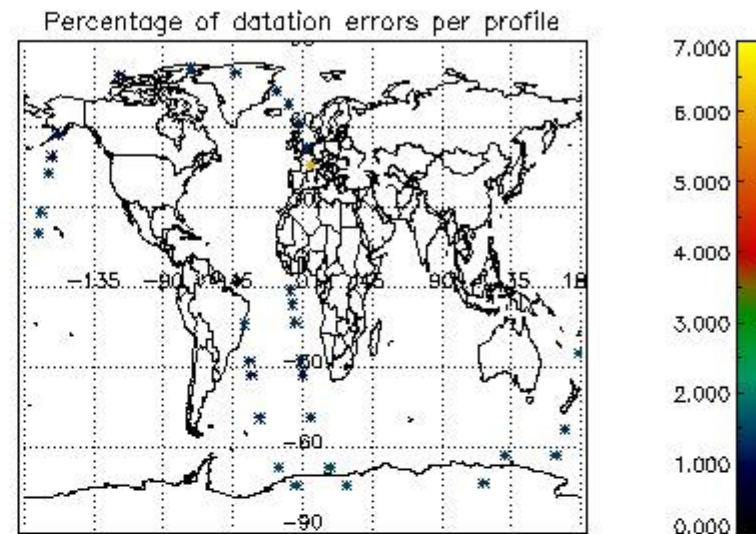
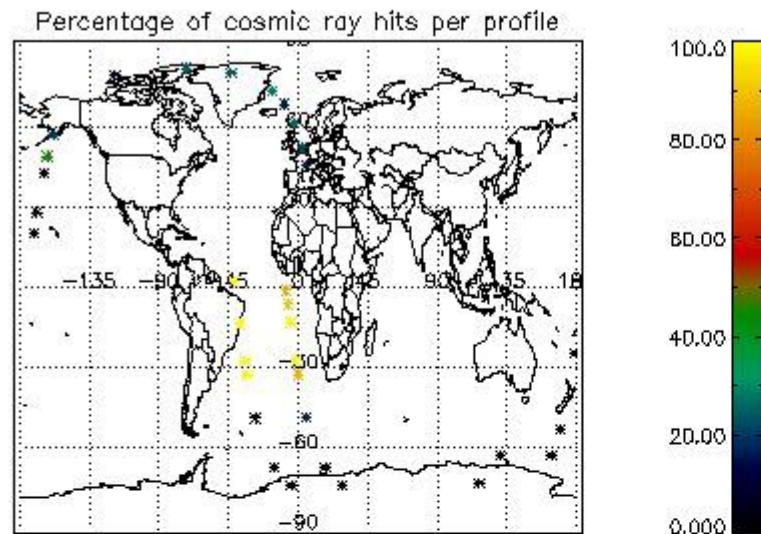
5.1 Percentage of products during reporting period with:

At least one measurement with demodulation flag set:	39.3939 %
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)



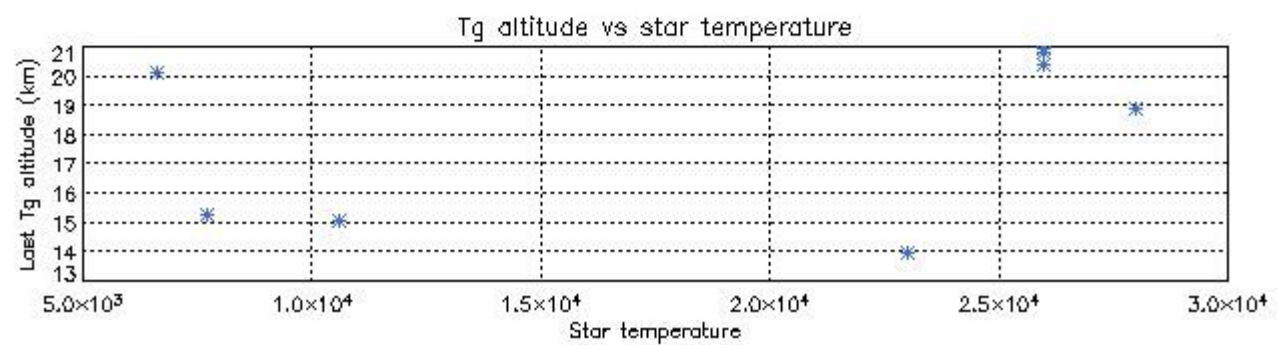
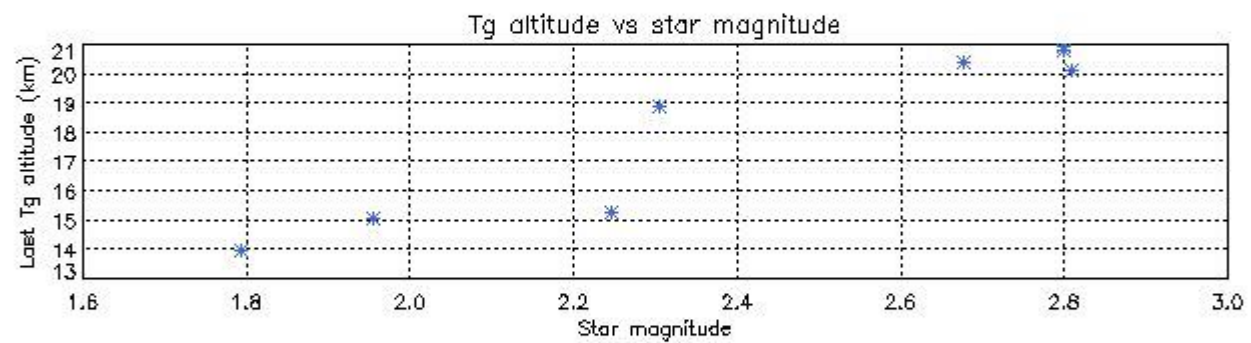
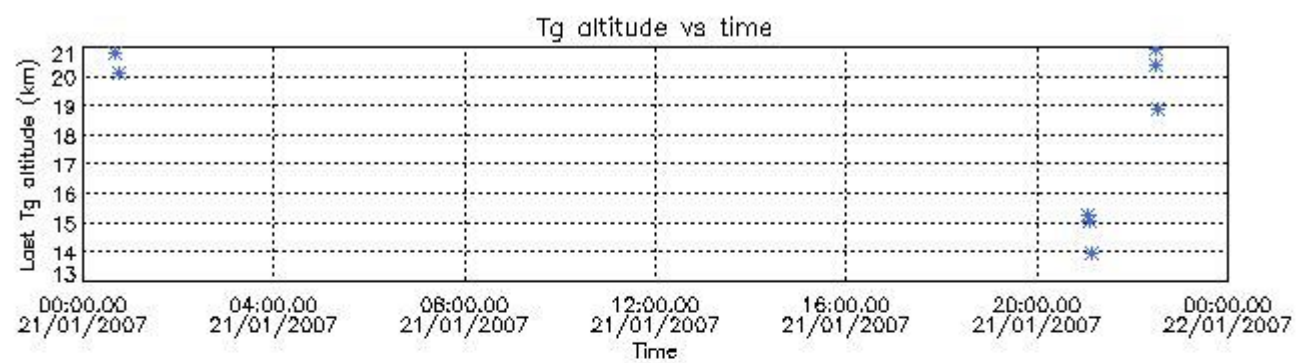
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	18.160	20.265	8.9929
St. deviation:	2.9112	5.5058	1.8952
Maximum:	20.918	26.538	10.394
Minimum:	13.931	6.3054	6.2053
Number of data:	8.0000	15.000	4.0000

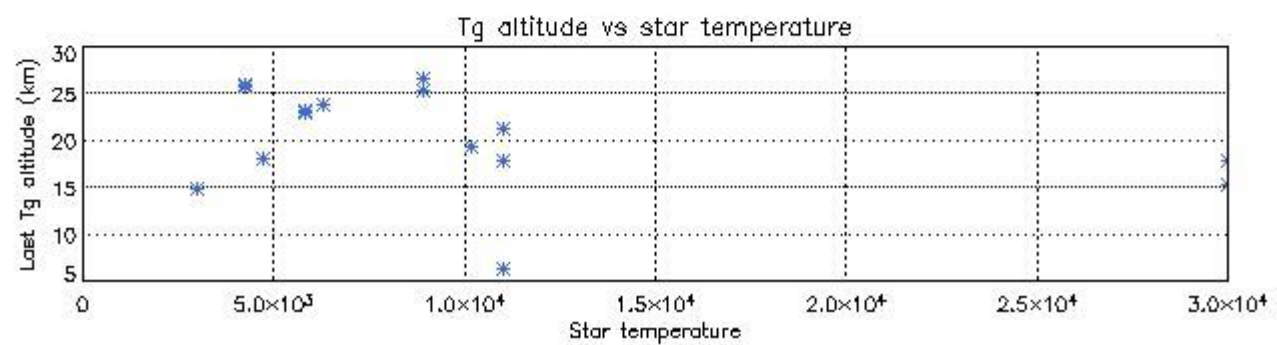
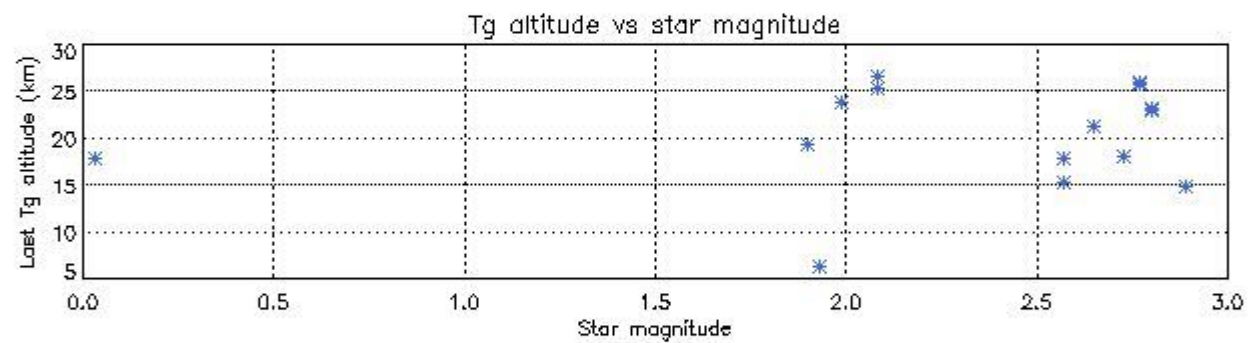
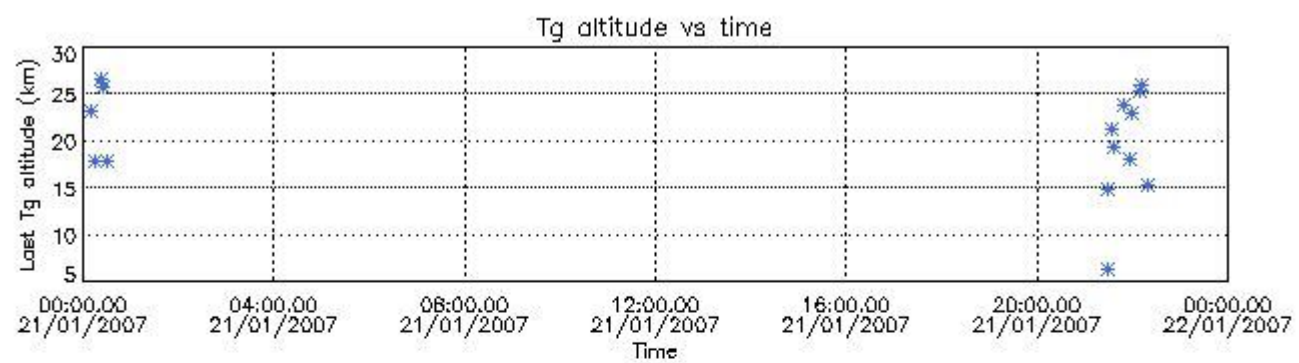
6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



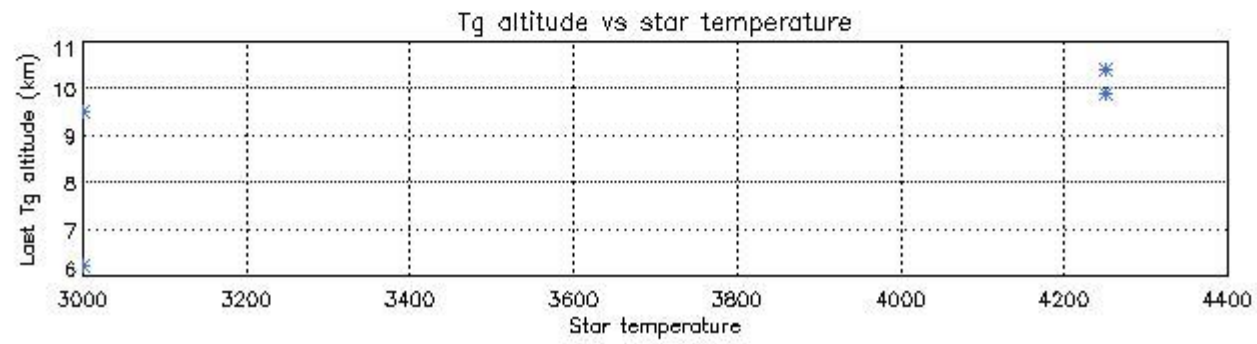
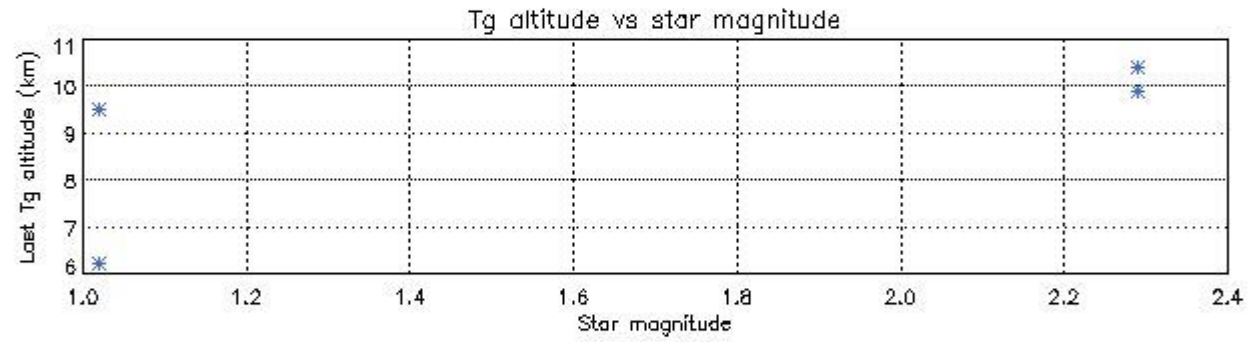
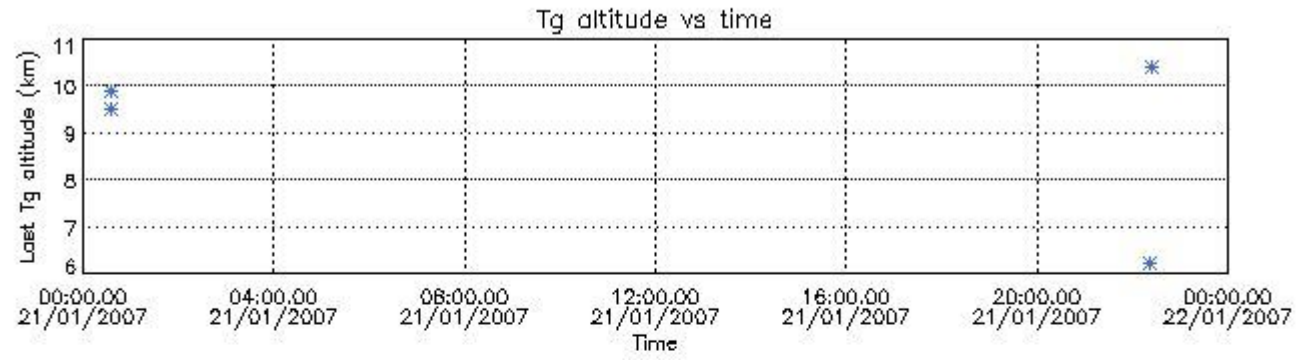
6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost



6.3 Plot for TWILIGHT limb products

Tangent altitude at which the star is lost

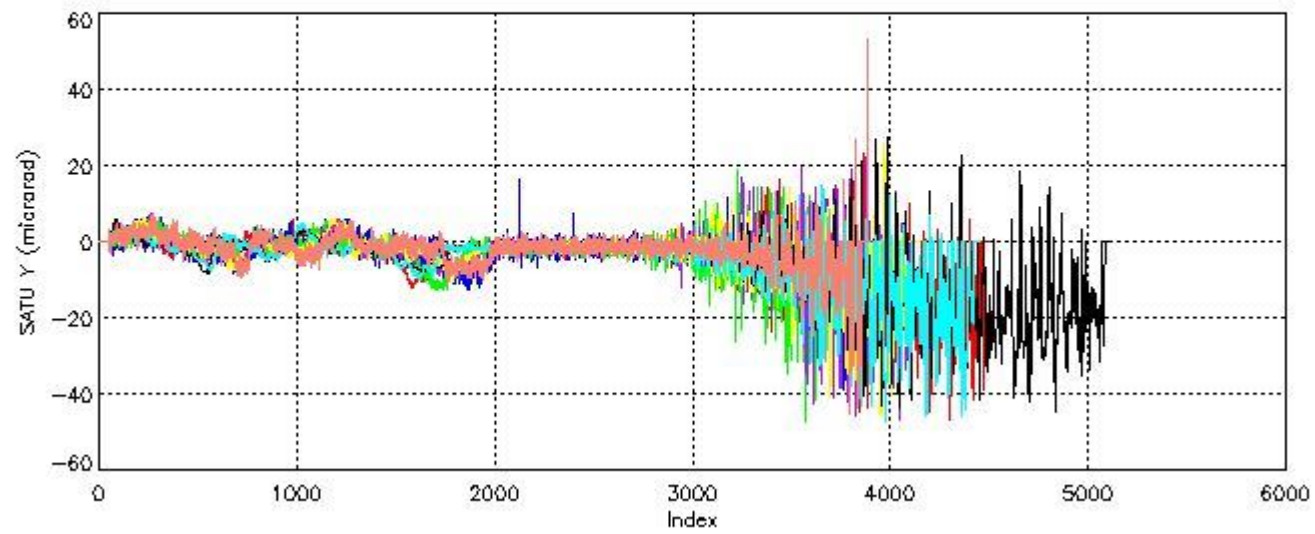
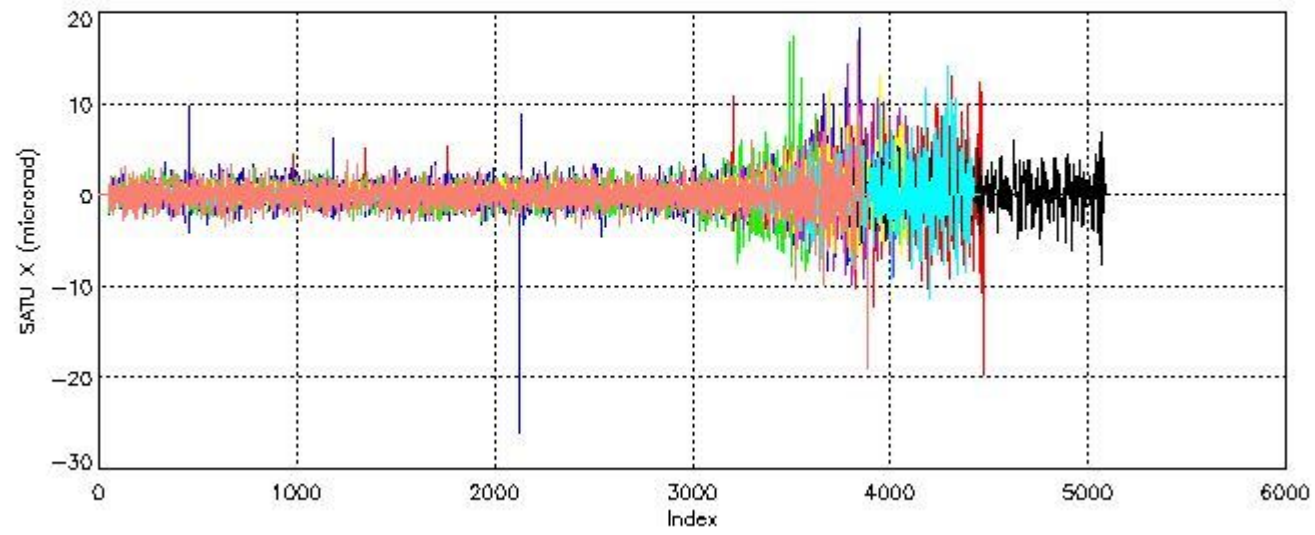


7. Star Acquisition and Tracking Unit (SATU)

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:	0.13731	-0.29333	0.016599	-0.76584
St. deviation:	0.80779	2.6500	0.68574	2.4857
Maximum:	9.8000	7.6000	4.4000	8.1000
Minimum:	-4.2000	-9.6000	-4.2000	-10.600

Number of data:	7450.0	7450.0	12250.	12250.
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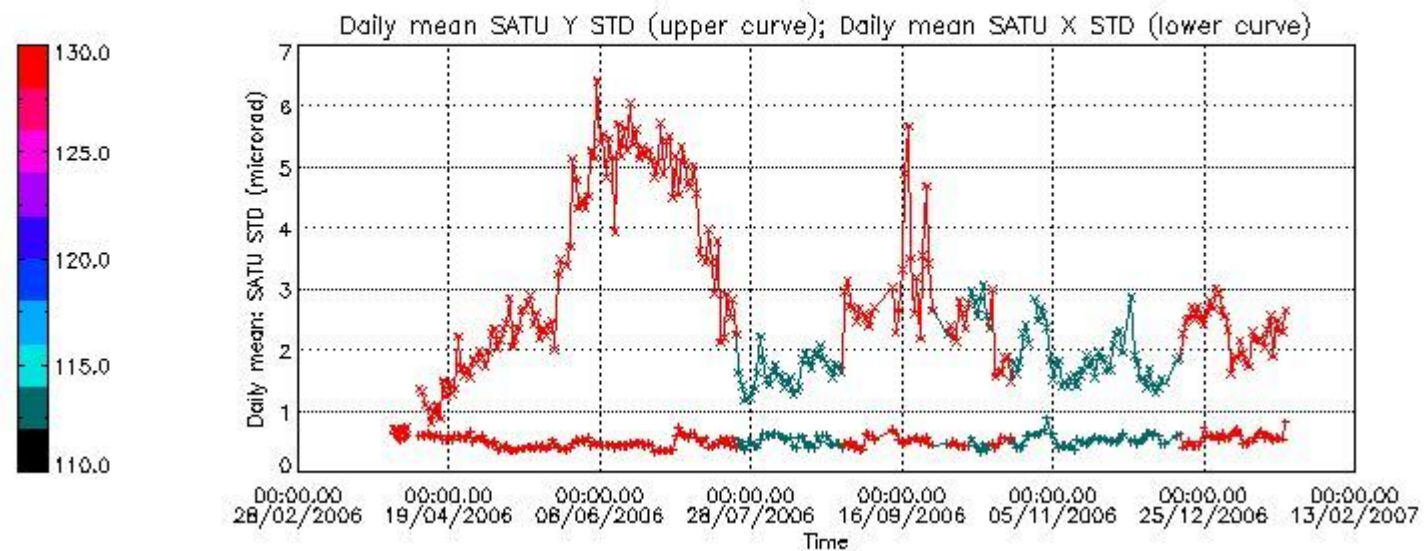
7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb)

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

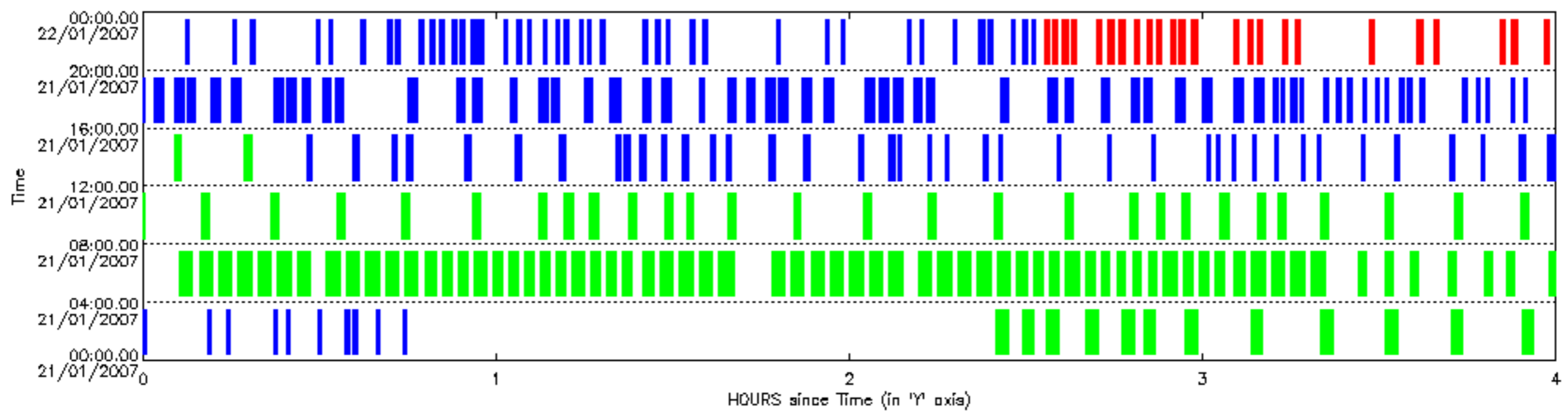
Lower curve: STD of SATU X axis

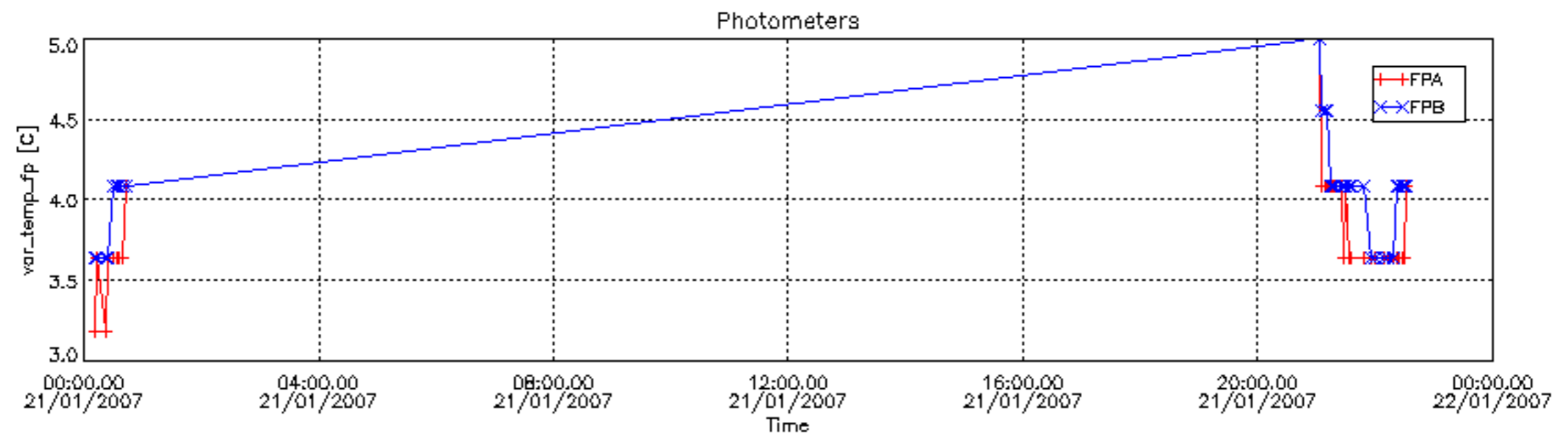
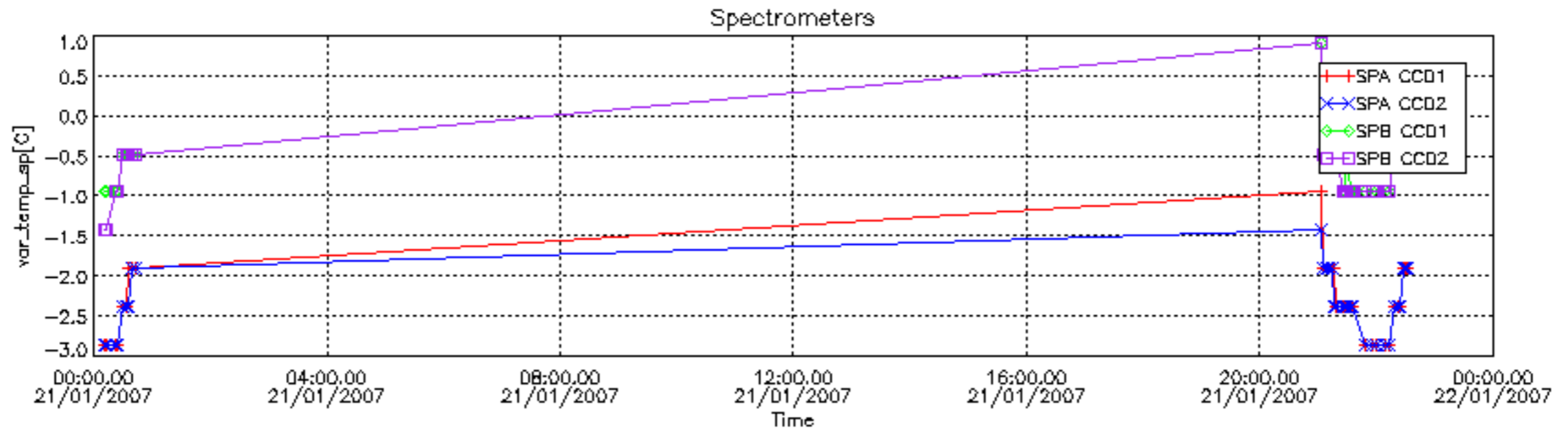


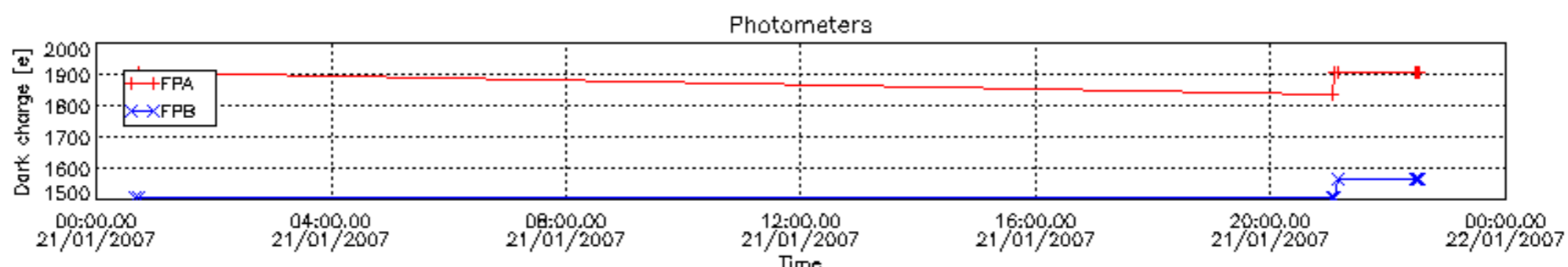
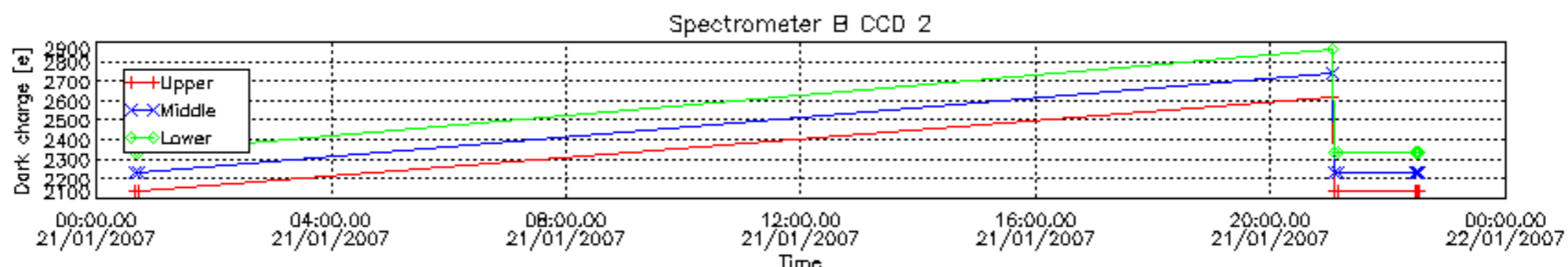
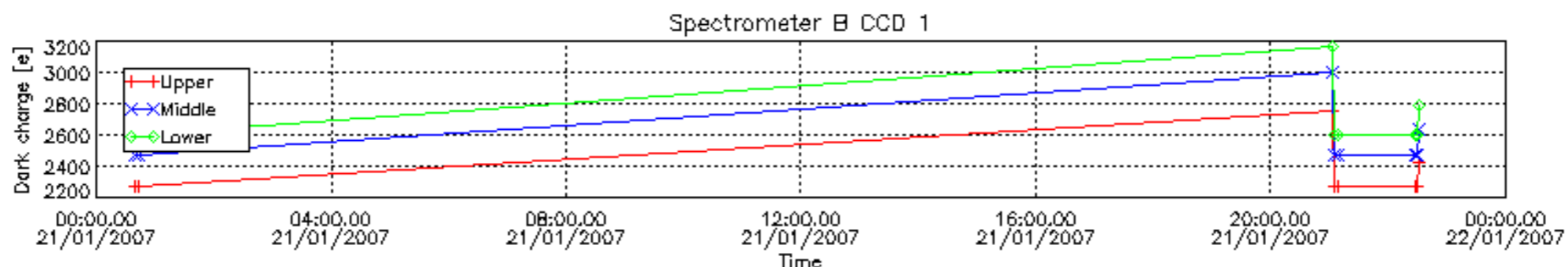
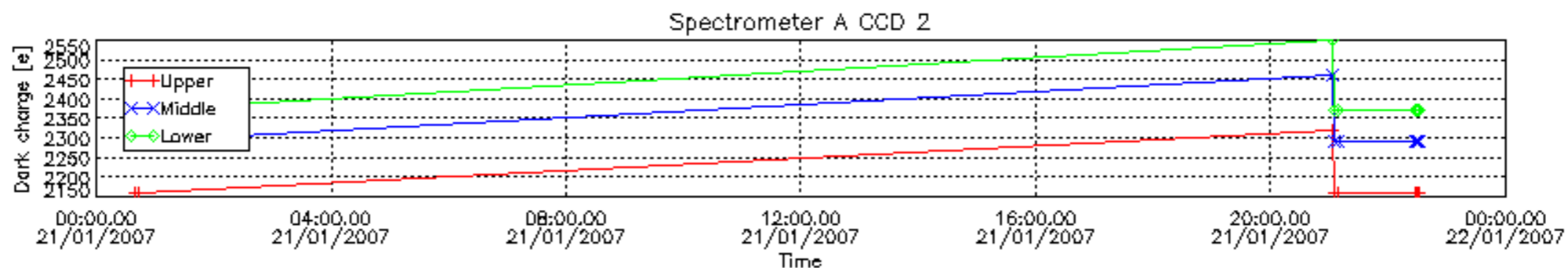
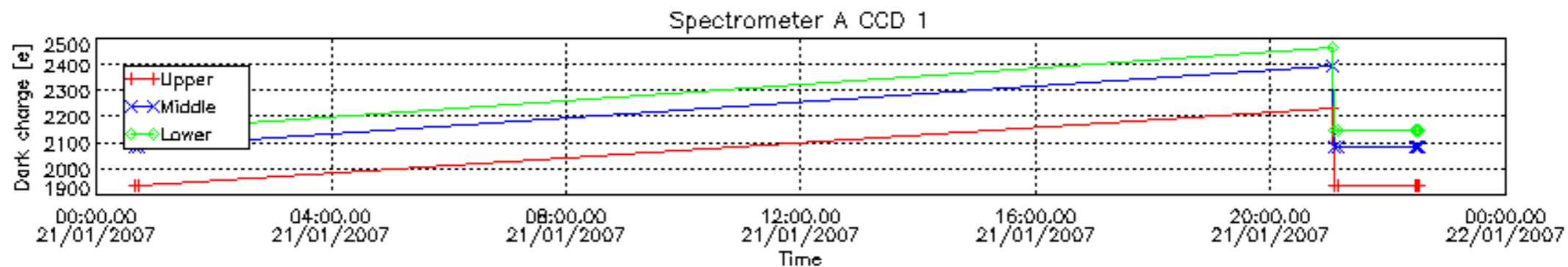
8. Auxiliary Data Files used for the production reported in section 2.4

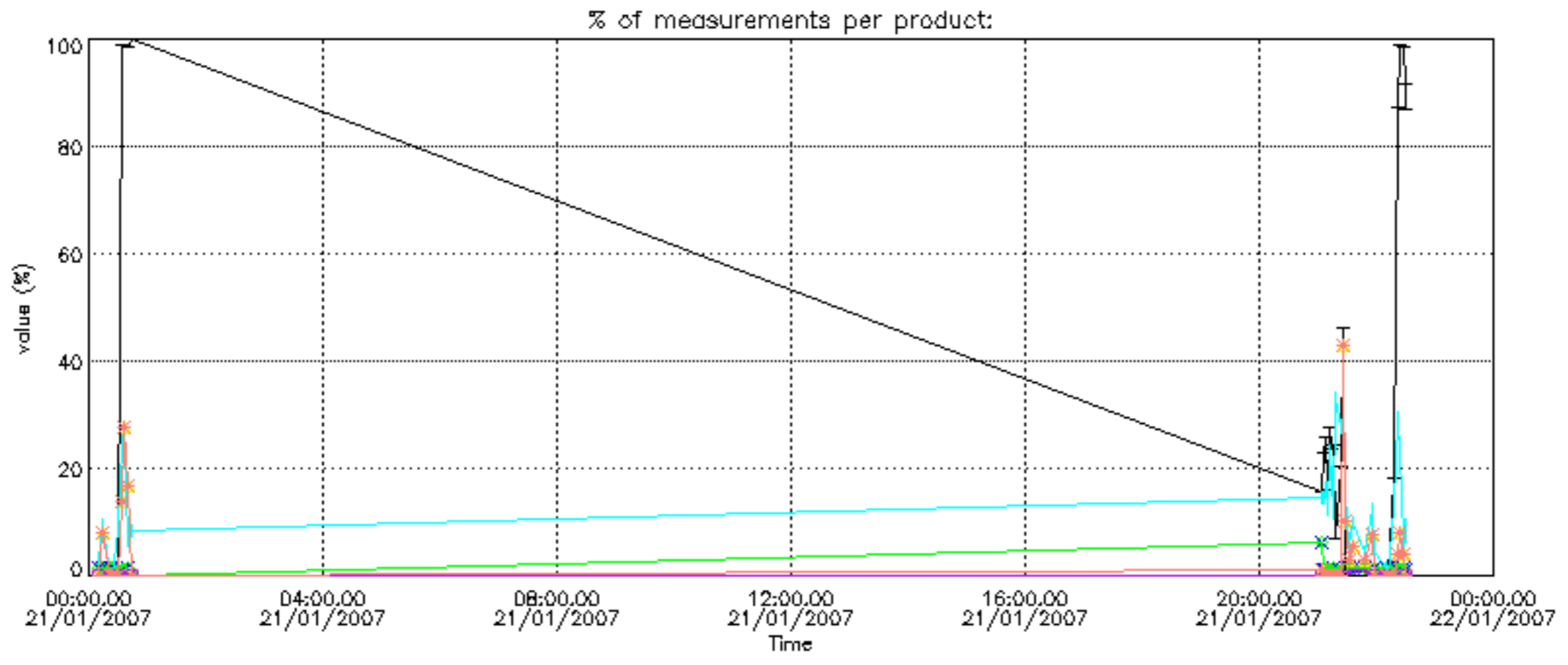
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	21-JAN-2007 00:10:48
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20070117_105731_20070116_000000_20100101_000000	1	21-JAN-2007 00:10:48
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	21-JAN-2007 00:10:48
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	21-JAN-2007 00:10:48
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	21-JAN-2007 00:10:48
ECMWF_FILE	AUX_ECF_AXNECM20070120_064147_20070120_210000_20070121_090000	1	21-JAN-2007 00:10:48
ECMWF_FILE	AUX_ECF_AXNECM20070122_144351_20070121_210000_20070122_090000	10	21-JAN-2007 21:03:22
OPTIONAL_ECMWF_FILE	MISSING	1	21-JAN-2007 00:10:48
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070120_210214_000060572054_00472_25576_2621.N1	1	21-JAN-2007 00:10:48
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070120_224830_000057382054_00473_25577_2622.N1	5	21-JAN-2007 00:29:35
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070121_210206_000041442054_00487_25591_2627.N1	10	21-JAN-2007 21:03:22

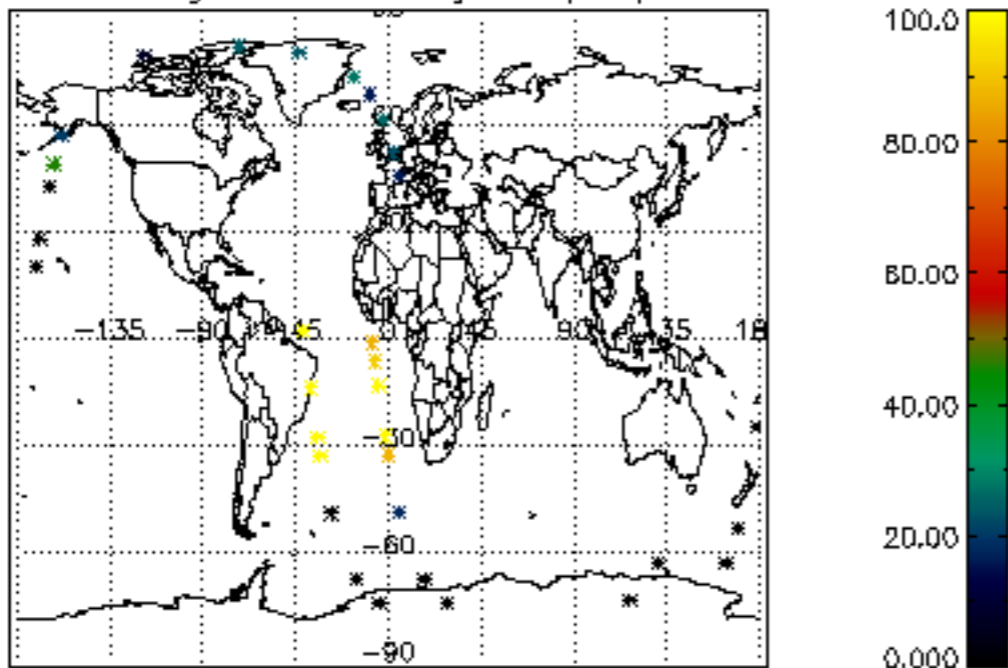




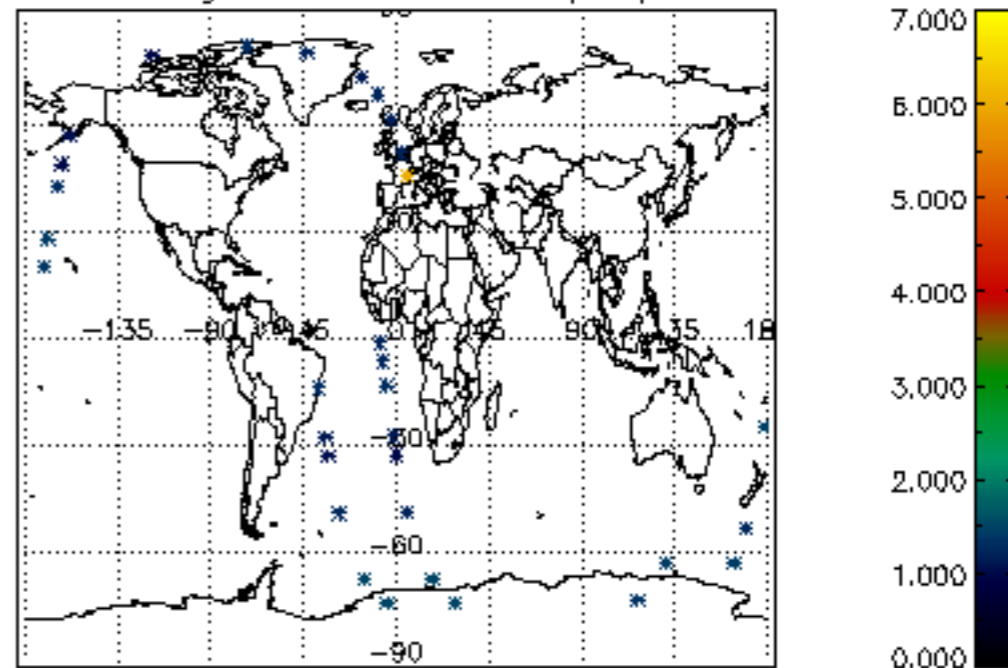




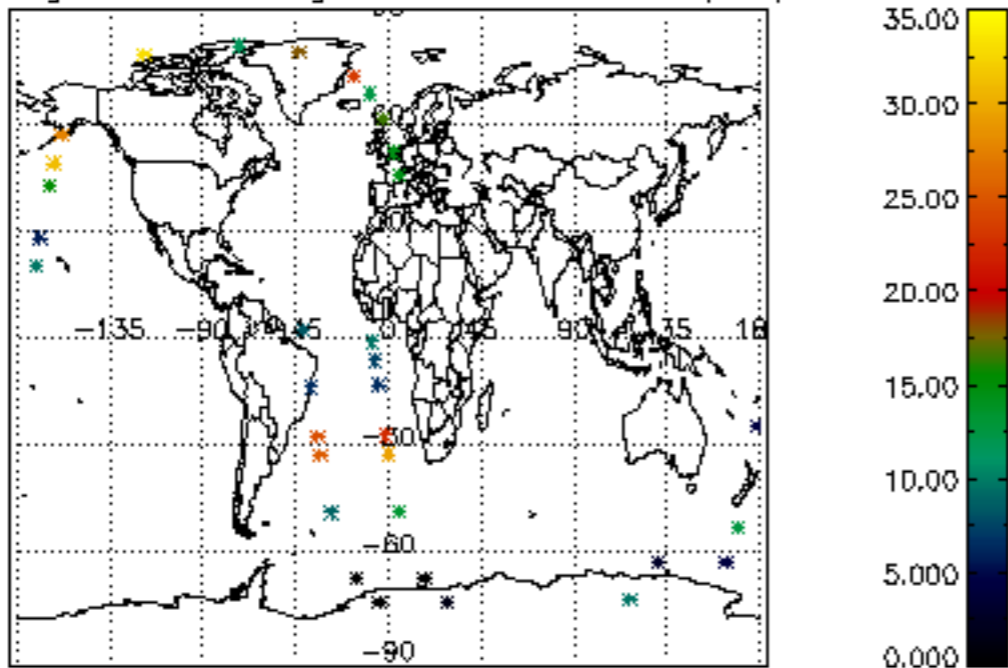
Percentage of cosmic ray hits per profile



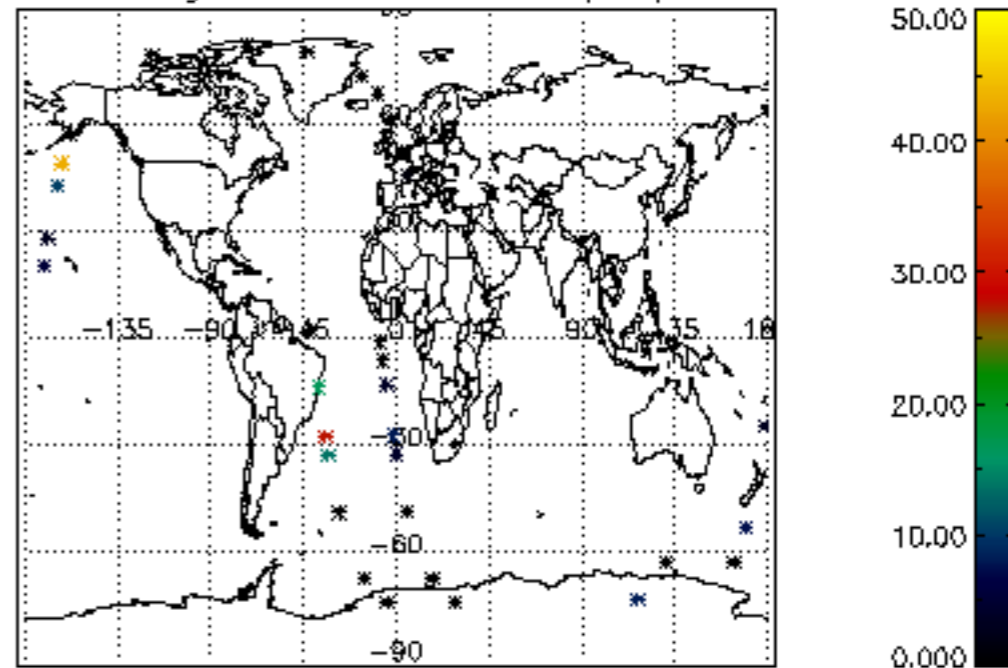
Percentage of datation errors per profile



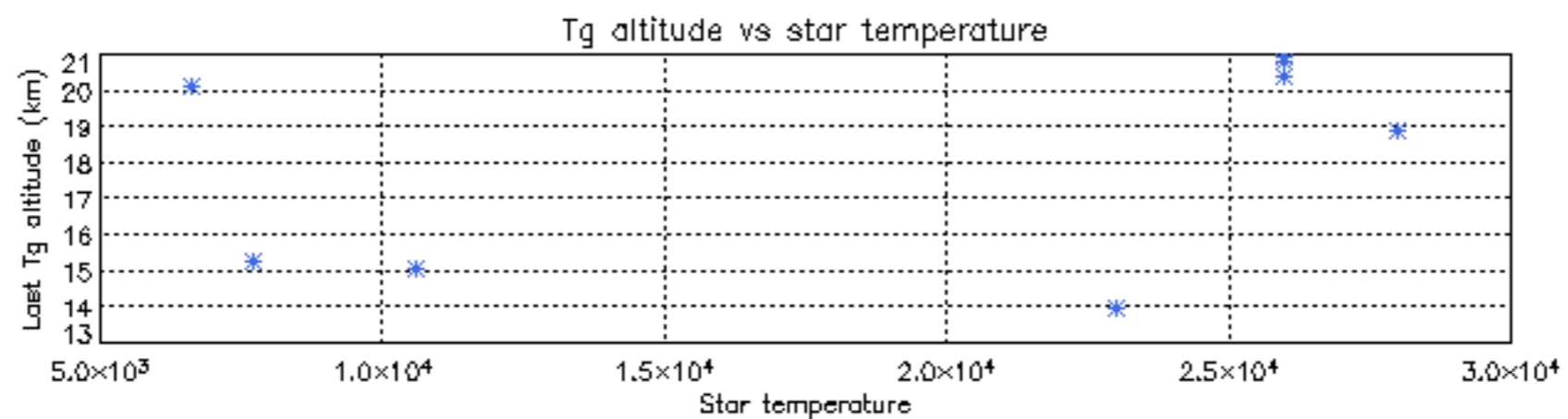
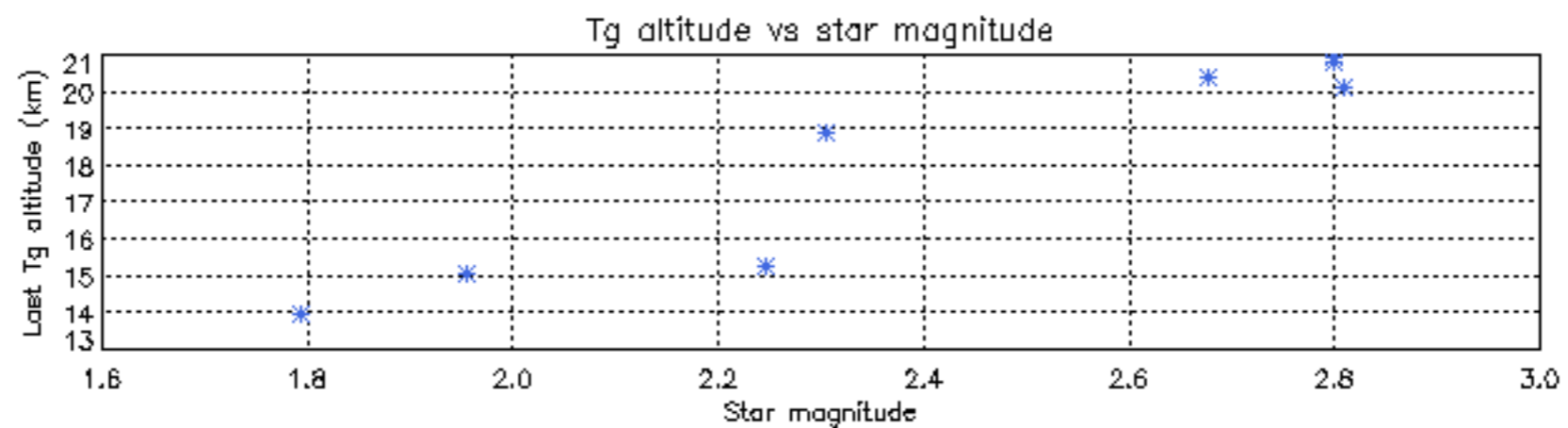
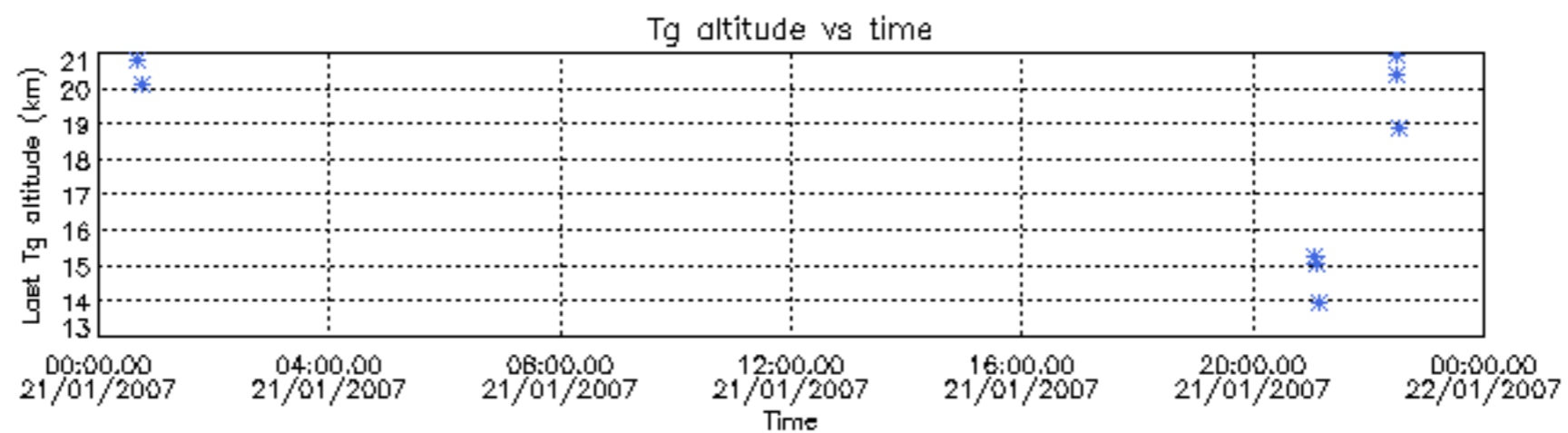
Percentage of star falling outside central band per profile



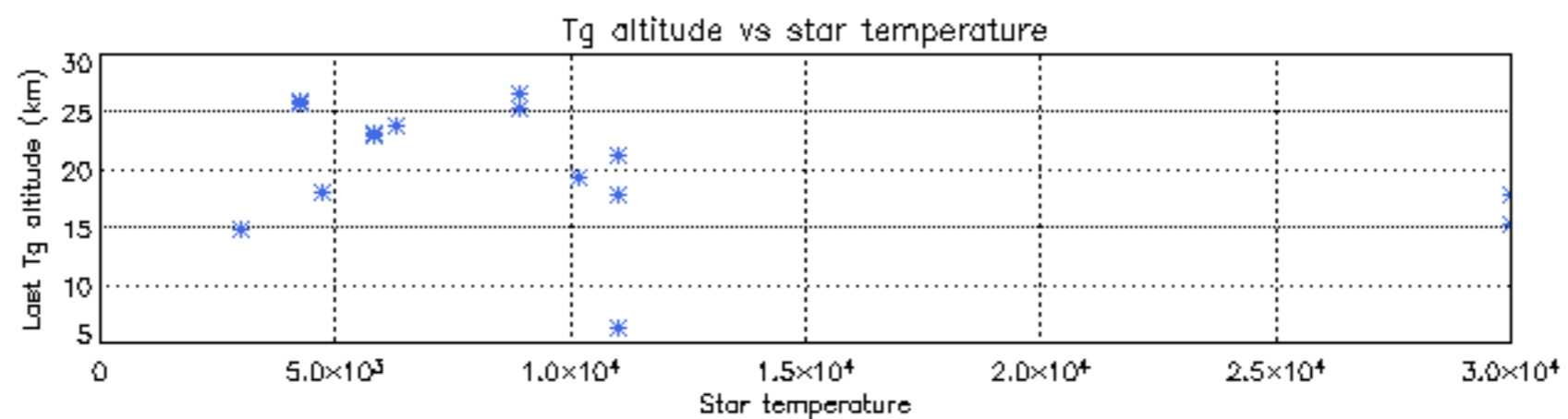
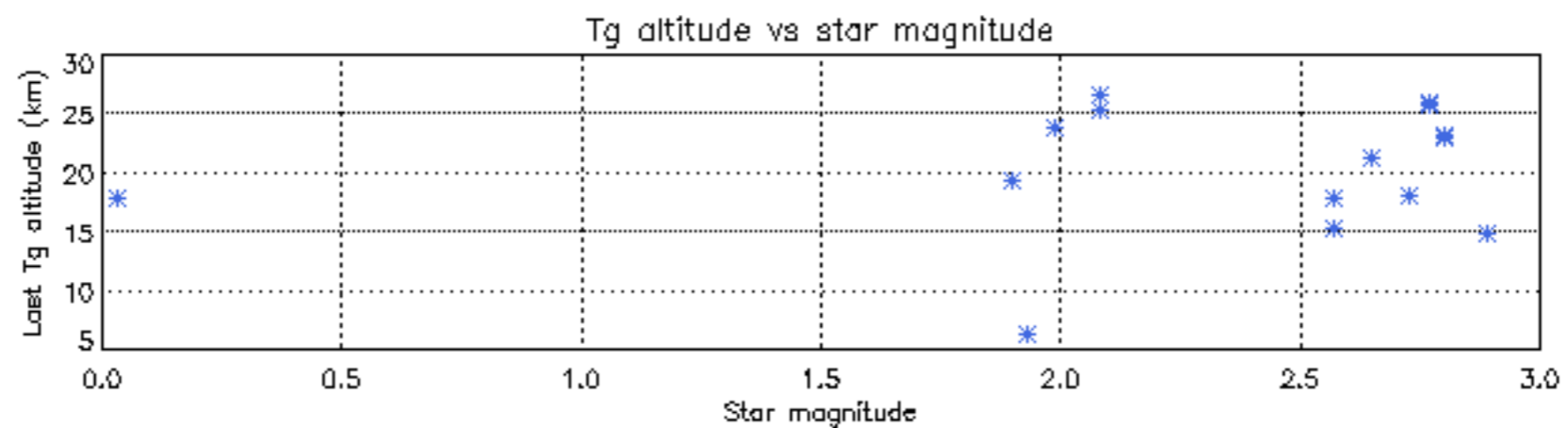
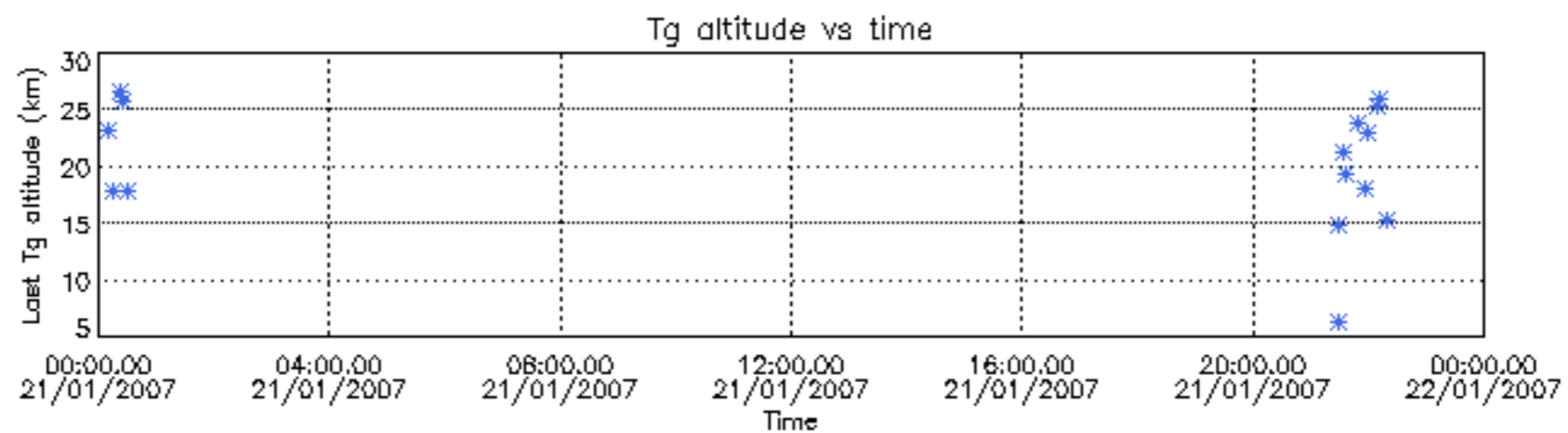
Percentage of saturation errors per profile



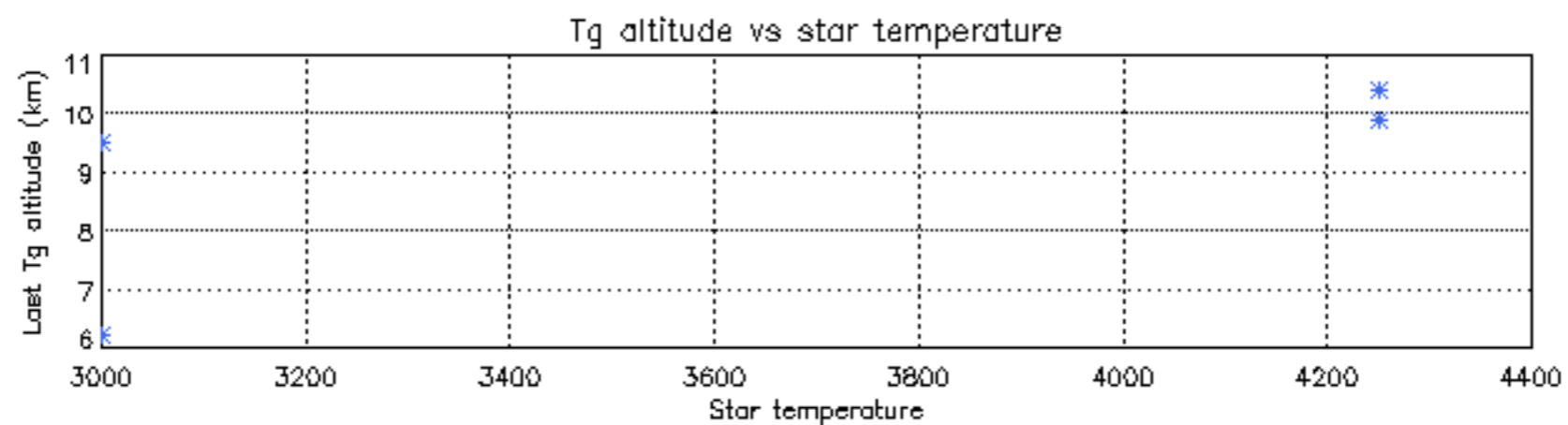
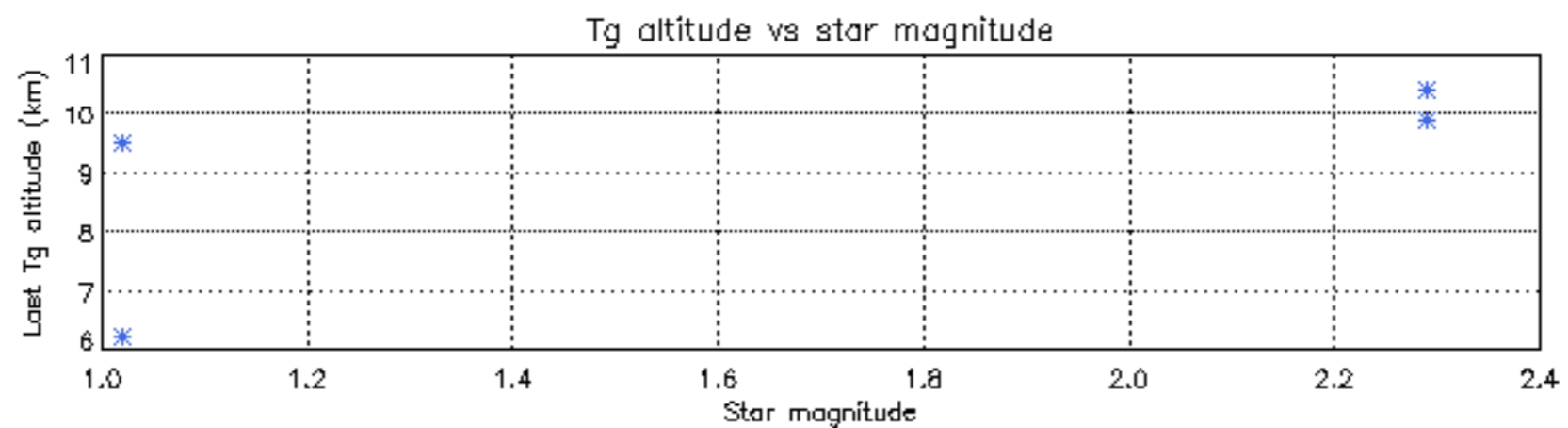
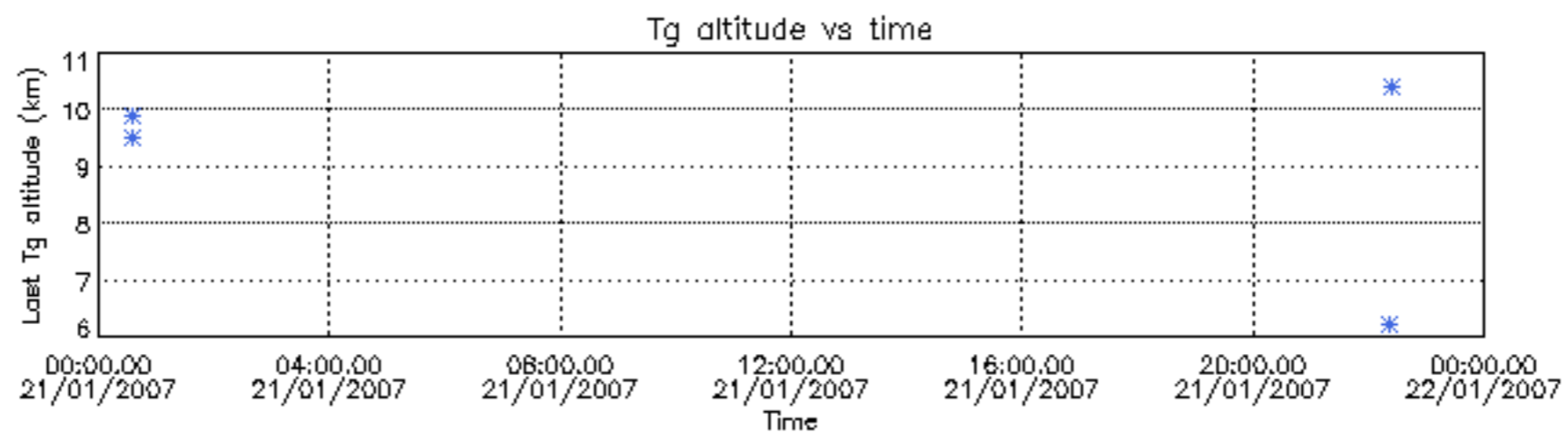
Tangent altitude at which the star is lost

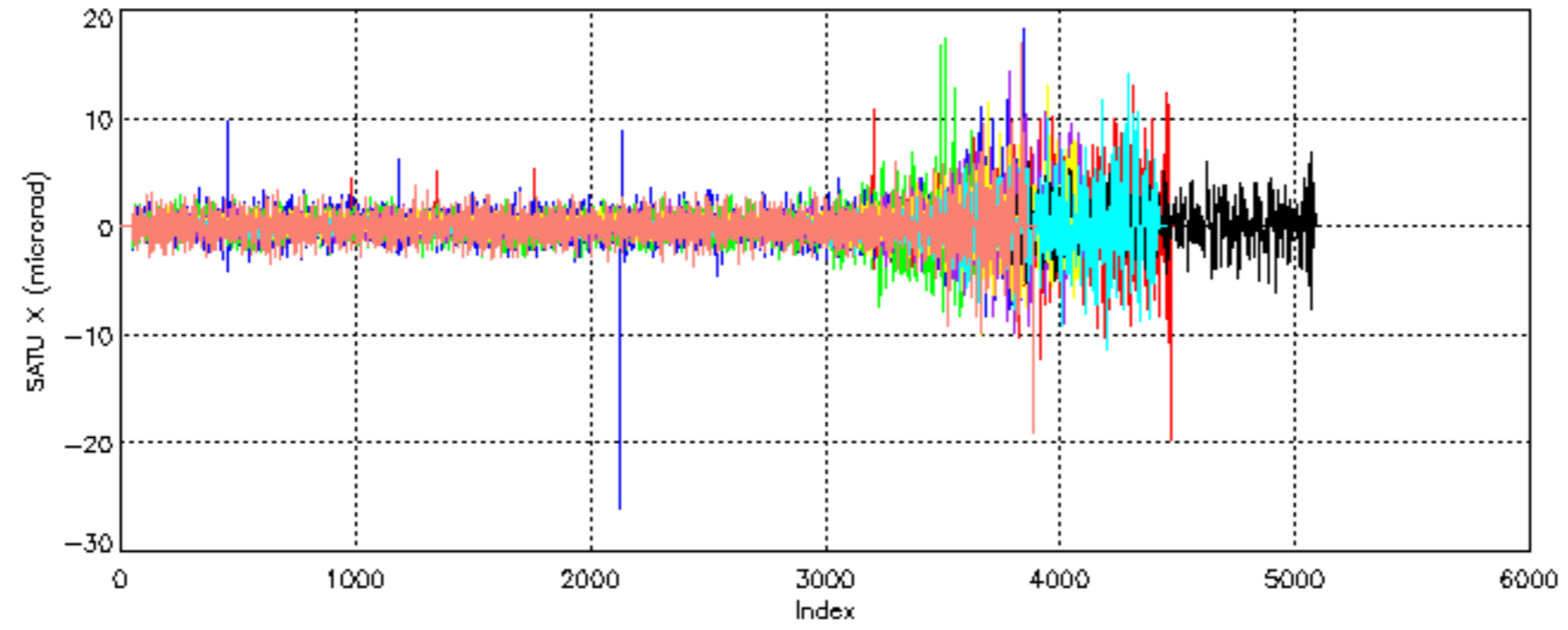


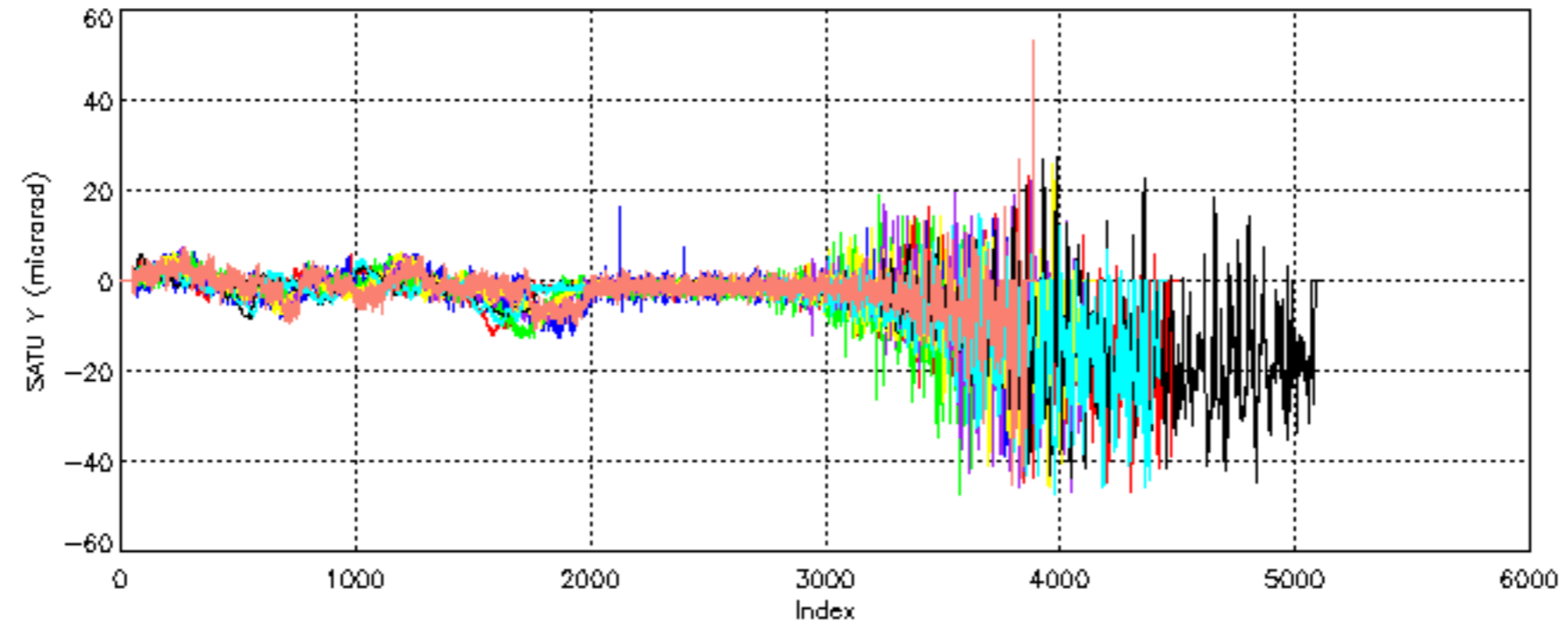
Tangent altitude at which the star is lost

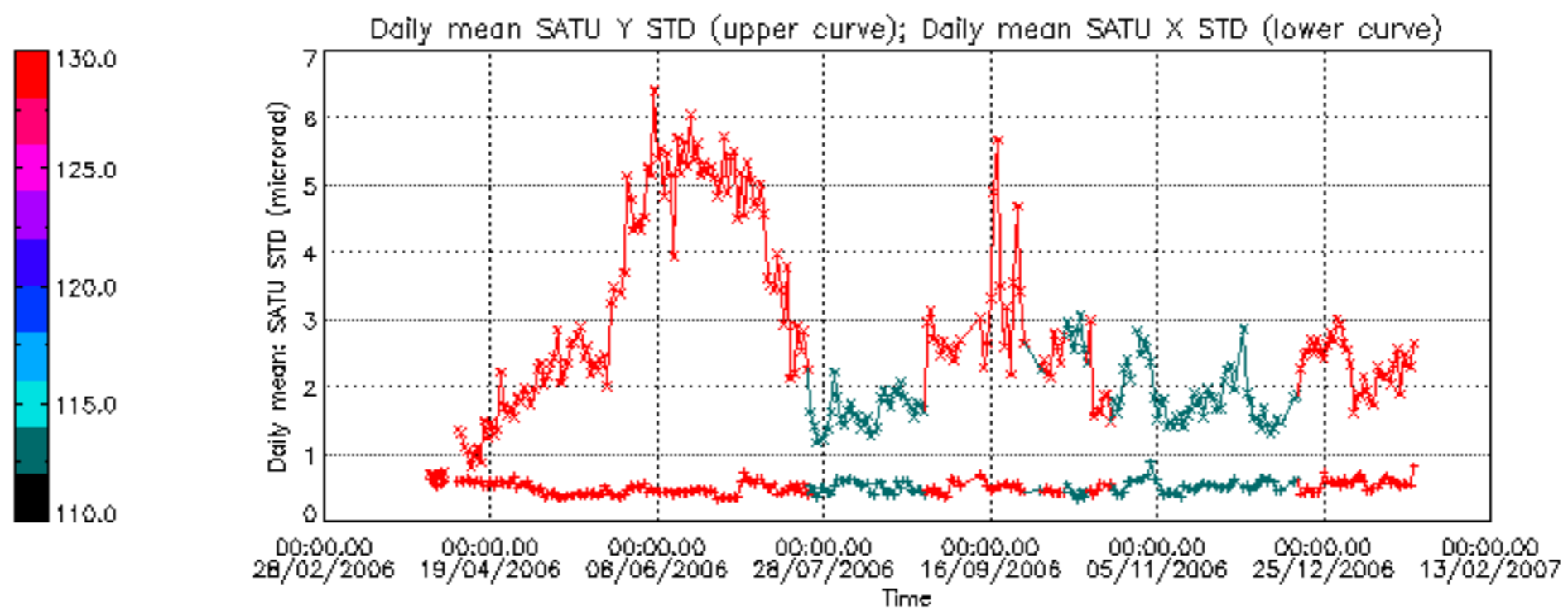


Tangent altitude at which the star is lost









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1; -684.5; 01-JAN-2007 01:00:46; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;25292
 2; -193.3; 01-JAN-2007 01:08:57; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25292
 3; -105.1; 01-JAN-2007 01:10:25; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25292
 4; 38.6; 01-JAN-2007 01:12:49; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;25293
 5; 228.2; 01-JAN-2007 01:15:58; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;25293
 6; 429.2; 01-JAN-2007 01:19:19; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25293
 7; 546.4; 01-JAN-2007 01:21:17; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25293
 8; 629.3; 01-JAN-2007 01:22:40; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25293
 9; 731.4; 01-JAN-2007 01:24:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25293
 10; 978.2; 01-JAN-2007 01:28:28; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;25293
 11; 1171.6; 01-JAN-2007 01:31:42; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25293
 12; 1340.2; 01-JAN-2007 01:34:30; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;25293
 13; 1569.2; 01-JAN-2007 01:38:19; Dark ; 43.0; 47; 2Bet CMA ; 1.98; 28000;occ; 86; 0;25293
 14; 1769.4; 01-JAN-2007 01:41:40; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;25293
 15; 1881.5; 01-JAN-2007 01:43:32; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25293
 16; 2033.3; 01-JAN-2007 01:46:04; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;25293
 17; 2271.5; 01-JAN-2007 01:50:02; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25293
 18; 2397.8; 01-JAN-2007 01:52:08; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25293
 19; 2472.5; 01-JAN-2007 01:53:23; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25293
 20; 2568.2; 01-JAN-2007 01:54:58; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25293
 21; 2693.1; 01-JAN-2007 01:57:03; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;25293
 22; 3423.2; 01-JAN-2007 02:09:13; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25293
 23; 3691.3; 01-JAN-2007 02:13:42; Bright; 5.5; 60; 7Bet UMi ; 2.08; 3950;occ; 11; 0;25293

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1; -2344.6; 01-JAN-2007 02:13:42; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25293
 2; -2114.0; 01-JAN-2007 02:17:32; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25293
 3; -1490.4; 01-JAN-2007 02:27:56; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25293
 4; -1146.0; 01-JAN-2007 02:33:40; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25293
 5; -842.6; 01-JAN-2007 02:38:44; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;25293
 6; -281.2; 01-JAN-2007 02:48:05; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25293
 7; -192.8; 01-JAN-2007 02:49:33; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;25293
 8; -104.3; 01-JAN-2007 02:51:02; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;25293
 9; 39.0; 01-JAN-2007 02:53:25; Dark ; 46.5; 10; Bet Cen ; 0.61; 28000;occ; 93; 0;25294
 10; 228.9; 01-JAN-2007 02:56:35; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25294
 11; 429.7; 01-JAN-2007 02:59:56; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25294
 12; 547.0; 01-JAN-2007 03:01:53; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25294
 13; 629.9; 01-JAN-2007 03:03:16; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25294
 14; 732.0; 01-JAN-2007 03:04:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25294
 15; 978.5; 01-JAN-2007 03:09:05; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;25294
 16; 1172.1; 01-JAN-2007 03:12:18; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25294
 17; 1340.5; 01-JAN-2007 03:15:07; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;25294
 18; 1569.2; 01-JAN-2007 03:18:55; Dark ; 44.5; 47; 2Bet CMA ; 1.98; 28000;occ; 89; 0;25294
 19; 1769.6; 01-JAN-2007 03:22:16; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;25294
 20; 1881.5; 01-JAN-2007 03:24:08; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25294
 21; 2033.2; 01-JAN-2007 03:26:39; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;25294
 22; 2271.5; 01-JAN-2007 03:30:38; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;25294
 23; 2397.7; 01-JAN-2007 03:32:44; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25294
 24; 2472.6; 01-JAN-2007 03:33:59; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25294
 25; 2567.8; 01-JAN-2007 03:35:34; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25294
 26; 2693.1; 01-JAN-2007 03:37:39; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25294
 27; 3423.2; 01-JAN-2007 03:49:49; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25294

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1; -2344.7; 01-JAN-2007 03:54:17; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25294
 2; -2114.0; 01-JAN-2007 03:58:08; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25294
 3; -1614.0; 01-JAN-2007 04:06:28; Bright; 28.0; 133; 40Zet Her ; 2.81; 6000;occ; 56; 0;25294
 4; -1490.3; 01-JAN-2007 04:08:32; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;25294
 5; -1145.6; 01-JAN-2007 04:14:17; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;25294
 6; -842.4; 01-JAN-2007 04:19:20; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;25294
 7; -683.3; 01-JAN-2007 04:21:59; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;25294
 8; -280.8; 01-JAN-2007 04:28:41; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25294
 9; -192.3; 01-JAN-2007 04:30:10; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25294
 10; -103.8; 01-JAN-2007 04:31:38; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;25294
 11; 39.4; 01-JAN-2007 04:34:02; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;25295
 12; 229.3; 01-JAN-2007 04:37:11; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;25295
 13; 430.3; 01-JAN-2007 04:40:32; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25295
 14; 547.2; 01-JAN-2007 04:42:29; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25295
 15; 630.4; 01-JAN-2007 04:43:53; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25295


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16; 732.5; 01-JAN-2007 04:45:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25295
17; 978.8; 01-JAN-2007 04:49:41; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;25295
18; 1172.4; 01-JAN-2007 04:52:55; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25295
19; 1340.8; 01-JAN-2007 04:55:43; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;25295
20; 1569.4; 01-JAN-2007 04:59:32; Dark ; 43.5; 47; 2Bet CMA ; 1.98; 28000;occ; 87; 0;25295
21; 1769.7; 01-JAN-2007 05:02:52; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;25295
22; 1881.5; 01-JAN-2007 05:04:44; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25295
23; 2033.2; 01-JAN-2007 05:07:15; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;25295
24; 2271.4; 01-JAN-2007 05:11:14; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25295
25; 2397.7; 01-JAN-2007 05:13:20; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25295
26; 2472.7; 01-JAN-2007 05:14:35; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25295
27; 2567.6; 01-JAN-2007 05:16:10; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;25295
28; 2693.0; 01-JAN-2007 05:18:15; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25295
29; 3423.2; 01-JAN-2007 05:30:25; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25295
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1; -2344.9; 01-JAN-2007 05:34:53; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25295
2; -2114.0; 01-JAN-2007 05:38:44; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25295
3; -1614.0; 01-JAN-2007 05:47:04; Bright; 28.0; 133; 40Zet Her ; 2.81; 6000;occ; 56; 0;25295
4; -1490.2; 01-JAN-2007 05:49:08; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;25295
5; -1145.4; 01-JAN-2007 05:54:53; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;25295
6; -841.9; 01-JAN-2007 05:59:56; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;25295
7; -682.8; 01-JAN-2007 06:02:35; Dark ; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;25295
8; -280.4; 01-JAN-2007 06:09:18; Dark ; 36.5; 109; Bet Lup ; 2.68; 26000;occ; 73; 0;25295
9; -191.9; 01-JAN-2007 06:10:46; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25295
10; -103.2; 01-JAN-2007 06:12:15; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25295
11; 39.8; 01-JAN-2007 06:14:38; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;25296
12; 229.8; 01-JAN-2007 06:17:48; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;25296
13; 430.8; 01-JAN-2007 06:21:09; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25296
14; 547.5; 01-JAN-2007 06:23:06; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25296
15; 630.9; 01-JAN-2007 06:24:29; Dark ; 47.0; 71; Iot Car ; 2.25; 7700;occ; 94; 0;25296
16; 733.1; 01-JAN-2007 06:26:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25296
17; 979.1; 01-JAN-2007 06:30:17; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;25296
18; 1172.8; 01-JAN-2007 06:33:31; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25296
19; 1341.0; 01-JAN-2007 06:36:19; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;25296
20; 1569.6; 01-JAN-2007 06:40:08; Dark ; 45.0; 47; 2Bet CMA ; 1.98; 28000;occ; 90; 0;25296
21; 1769.9; 01-JAN-2007 06:43:28; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;25296
22; 1881.6; 01-JAN-2007 06:45:20; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25296
23; 2033.1; 01-JAN-2007 06:47:51; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;25296
24; 2271.2; 01-JAN-2007 06:51:49; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25296
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 27; 5975.4; 05-JAN-2007 20:52:28; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25361
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 33; 3671.4; 12-JAN-2007 06:29:08; Bright; 31.0; 60; 7Bet UMi ; 2.08; 3950;occ; 62; 0;25453

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28; 7025.6; 12-JAN-2007 10:46:14; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25455
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11; 3670.9; 12-JAN-2007 11:30:55; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25456
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14; 4446.8; 12-JAN-2007 11:43:51; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;25456
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/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070114_053237_000054212054_00377_25481_2812.N1

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5;	1154.5;	19-JAN-2007	10:28:50;	Dark	;	40.5;	70;	Zet Pup	;	2.25;	39000;occ;	81;	0;	25556
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7;	2414.4;	19-JAN-2007	10:49:50;	Bright;		36.0;	28;	12Bet Tau	;	1.65;	15200;occ;	72;	0;	25556
8;	2541.9;	19-JAN-2007	10:51:57;	Bright;		34.5;	107;	37The Aur	;	2.65;	11000;occ;	69;	0;	25556
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 5; 1491.0; 21-JAN-2007 19:34:47; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25590
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 18; 1188.1; 27-JAN-2007 09:37:39; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25670
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 27; 6843.5; 28-JAN-2007 20:43:53; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25690

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