

# GOMOS Level 2 Daily Report

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This report presents the daily analysis on parameters extracted from GOMOS level 2 data (GOM\_NL\_\_2P). It is intended to monitor some important parameters that will impact the quality of these products. A list of level 2 products (and content) that have arrived during the reporting day to the PCF is also given.

Item	Value
Time of report generation	22APR2013 13:29:48
Data source version	GOMOS/6.01
Start time of products	07-02-2007 (07FEB2007 00:00:00)
Stop time of products	08-02-2007 (08FEB2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	418
Nb of prods with errors	0

## 2. Summary of processed GOM\_NL\_\_2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20070207_000042_000000422055_00216_25821_7656.N1	07-FEB-2007 00:00:42	Twilight	42.000	38	20Eps Sgr	1.8360	11000.	84	25821	No
2	GOM_NL__2PRFIN20070207_000541_000000372055_00216_25821_7657.N1	07-FEB-2007 00:05:41	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25821	No
3	GOM_NL__2PRFIN20070207_000713_000000402055_00216_25821_7658.N1	07-FEB-2007 00:07:13	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	25821	No
4	GOM_NL__2PRFIN20070207_001100_000000492055_00217_25822_7687.N1	07-FEB-2007 00:11:00	Dark	49.000	43	Alp TrA	1.9100	4250.0	98	25822	No
5	GOM_NL__2PRFIN20070207_001641_000000372055_00217_25822_7688.N1	07-FEB-2007 00:16:41	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25822	No
6	GOM_NL__2PRFIN20070207_002034_000000382055_00217_25822_7689.N1	07-FEB-2007 00:20:34	Dark	37.500	29	Bet Car	1.6720	10200.	75	25822	No
7	GOM_NL__2PRFIN20070207_002302_000000382055_00217_25822_7690.N1	07-FEB-2007 00:23:02	Dark	37.500	71	lot Car	2.2460	7700.0	75	25822	No
8	GOM_NL__2PRFIN20070207_002444_000000382055_00217_25822_7691.N1	07-FEB-2007 00:24:44	Dark	37.500	46	Del Vel	1.9540	10600.	75	25822	No
9	GOM_NL__2PRFIN20070207_002712_000000402055_00217_25822_7692.N1	07-FEB-2007 00:27:12	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	25822	No
10	GOM_NL__2PRFIN20070207_002917_000000392055_00217_25822_7693.N1	07-FEB-2007 00:29:17	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25822	No
11	GOM_NL__2PRFIN20070207_003035_000000402055_00217_25822_7694.N1	07-FEB-2007 00:30:35	Straylight	39.500	117	Pi Pup	2.7060	3800.0	79	25822	No
12	GOM_NL__2PRFIN20070207_003301_000000422055_00217_25822_7695.N1	07-FEB-2007 00:33:01	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25822	No
13	GOM_NL__2PRFIN20070207_003424_000000382055_00217_25822_7696.N1	07-FEB-2007 00:34:24	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25822	No
14	GOM_NL__2PRFIN20070207_003635_000000422055_00217_25822_7697.N1	07-FEB-2007 00:36:35	Straylight	42.000	1	9Alp CMa	-1.4400	11000.	84	25822	No
15	GOM_NL__2PRFIN20070207_004210_000000422055_00217_25822_7698.N1	07-FEB-2007 00:42:10	Tw_and_stray	42.000	8	10Alp CMi	0.40000	6500.0	84	25822	No
16	GOM_NL__2PRFIN20070207_004549_000000352055_00217_25822_7699.N1	07-FEB-2007 00:45:49	Bright	35.000	44	24Gam Gem	1.9280	11000.	70	25822	No
17	GOM_NL__2PRFIN20070207_004742_000000392055_00217_25822_7700.N1	07-FEB-2007 00:47:42	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25822	No
18	GOM_NL__2PRFIN20070207_005204_000000362055_00217_25822_7701.N1	07-FEB-2007 00:52:04	Bright	35.500	107	37The Aur	2.6490	11000.	71	25822	No
19	GOM_NL__2PRFIN20070207_005406_000000372055_00217_25822_7702.N1	07-FEB-2007 00:54:06	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25822	No
20	GOM_NL__2PRFIN20070207_010602_000000362055_00217_25822_7703.N1	07-FEB-2007 01:06:02	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25822	No
21	GOM_NL__2PRFIN20070207_011231_000000352055_00217_25822_7704.N1	07-FEB-2007 01:12:31	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25822	No
22	GOM_NL__2PRFIN20070207_011826_000000342055_00217_25822_7705.N1	07-FEB-2007 01:18:26	Bright	34.000	144	18Del Cyg	2.8600	11000.	68	25822	No
23	GOM_NL__2PRFIN20070207_012049_000000342055_00217_25822_7706.N1	07-FEB-2007 01:20:49	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	25822	No
24	GOM_NL__2PRFIN20070207_012732_000000332055_00217_25822_7707.N1	07-FEB-2007 01:27:32	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25822	No
25	GOM_NL__2PRFIN20070207_013849_000000412055_00217_25822_7708.N1	07-FEB-2007 01:38:49	Twilight	41.000	137	22Lam Sgr	2.8240	4400.0	82	25822	No
26	GOM_NL__2PRFIN20070207_014007_000000402055_00217_25822_7709.N1	07-FEB-2007 01:40:07	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25822	No
27	GOM_NL__2PRFIN20070207_014118_000000412055_00217_25822_7710.N1	07-FEB-2007 01:41:18	Twilight	40.500	38	20Eps Sgr	1.8360	11000.	81	25822	No
28	GOM_NL__2PRFIN20070207_014303_000000422055_00217_25822_7711.N1	07-FEB-2007 01:43:03	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	25822	No
29	GOM_NL__2PRFIN20070207_014427_000000432055_00217_25822_7712.N1	07-FEB-2007 01:44:27	Dark	42.500	40	The Sco	1.8590	7100.0	85	25822	No
30	GOM_NL__2PRFIN20070207_014618_000000372055_00217_25822_7713.N1	07-FEB-2007 01:46:18	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25822	No
31	GOM_NL__2PRFIN20070207_014749_000000432055_00217_25822_7714.N1	07-FEB-2007 01:47:49	Dark	43.000	141	Bet Ara	2.8400	4600.0	86	25822	No
32	GOM_NL__2PRFIN20070207_015136_000000392055_00218_25823_7660.N1	07-FEB-2007 01:51:36	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	25823	No
33	GOM_NL__2PRFIN20070207_015717_000000372055_00218_25823_7661.N1	07-FEB-2007 01:57:17	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25823	No
34	GOM_NL__2PRFIN20070207_020110_000000372055_00218_25823_7662.N1	07-FEB-2007 02:01:10	Dark	37.000	29	Bet Car	1.6720	10200.	74	25823	No
35	GOM_NL__2PRFIN20070207_020339_000000442055_00218_25823_7663.N1	07-FEB-2007 02:03:39	Dark	43.500	71	lot Car	2.2460	7700.0	87	25823	No
36	GOM_NL__2PRFIN20070207_020521_000000382055_00218_25823_7664.N1	07-FEB-2007 02:05:21	Dark	37.500	46	Del Vel	1.9540	10600.	75	25823	No
37	GOM_NL__2PRFIN20070207_020748_000000422055_00218_25823_7665.N1	07-FEB-2007 02:07:48	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	25823	No
38	GOM_NL__2PRFIN20070207_020953_000000402055_00218_25823_7666.N1	07-FEB-2007 02:09:53	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	25823	No
39	GOM_NL__2PRFIN20070207_021111_000000452055_00218_25823_7667.N1	07-FEB-2007 02:11:11	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25823	No
40	GOM_NL__2PRFIN20070207_021337_000000422055_00218_25823_7668.N1	07-FEB-2007 02:13:37	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25823	No
41	GOM_NL__2PRFIN20070207_021500_000000382055_00218_25823_7669.N1	07-FEB-2007 02:15:00	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25823	No
42	GOM_NL__2PRFIN20070207_021711_000000472055_00218_25823_7670.N1	07-FEB-2007 02:17:11	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	25823	No

43	GOM_NL__2PRFIN20070207_022246_000000432055_00218_25823_7671.N1	07-FEB-2007 02:22:46	Twilight	43.000	8	10Alp CMI	0.40000	6500.0	86	25823	No
44	GOM_NL__2PRFIN20070207_022625_000000362055_00218_25823_7672.N1	07-FEB-2007 02:26:25	Bright	35.500	44	24Gam Gem	1.9280	11000.	71	25823	No
45	GOM_NL__2PRFIN20070207_022819_000000392055_00218_25823_7673.N1	07-FEB-2007 02:28:19	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25823	No
46	GOM_NL__2PRFIN20070207_023240_000000362055_00218_25823_7674.N1	07-FEB-2007 02:32:40	Bright	35.500	107	37The Aur	2.6490	11000.	71	25823	No
47	GOM_NL__2PRFIN20070207_023442_000000362055_00218_25823_7675.N1	07-FEB-2007 02:34:42	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25823	No
48	GOM_NL__2PRFIN20070207_024638_000000352055_00218_25823_7676.N1	07-FEB-2007 02:46:38	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25823	No
49	GOM_NL__2PRFIN20070207_025307_000000492055_00218_25823_7677.N1	07-FEB-2007 02:53:07	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	25823	No
50	GOM_NL__2PRFIN20070207_025903_000000352055_00218_25823_7678.N1	07-FEB-2007 02:59:03	Bright	34.500	144	18Del Cyg	2.8600	11000.	69	25823	No
51	GOM_NL__2PRFIN20070207_030125_000000362055_00218_25823_7679.N1	07-FEB-2007 03:01:25	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	25823	No
52	GOM_NL__2PRFIN20070207_030808_000000332055_00218_25823_7680.N1	07-FEB-2007 03:08:08	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25823	No
53	GOM_NL__2PRFIN20070207_031926_000000402055_00218_25823_7681.N1	07-FEB-2007 03:19:26	Twilight	39.500	137	22Lam Sgr	2.8240	4400.0	79	25823	No
54	GOM_NL__2PRFIN20070207_032044_000000432055_00218_25823_7682.N1	07-FEB-2007 03:20:44	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	25823	No
55	GOM_NL__2PRFIN20070207_032154_000000402055_00218_25823_7683.N1	07-FEB-2007 03:21:54	Twilight	40.000	38	20Eps Sgr	1.8360	11000.	80	25823	No
56	GOM_NL__2PRFIN20070207_032339_000000382055_00218_25823_7684.N1	07-FEB-2007 03:23:39	Dark	37.500	25	35Lam Sco	1.6200	28000.	75	25823	No
57	GOM_NL__2PRFIN20070207_032503_000000382055_00218_25823_7685.N1	07-FEB-2007 03:25:03	Dark	38.000	40	The Sco	1.8590	7100.0	76	25823	No
58	GOM_NL__2PRFIN20070207_032654_000000382055_00218_25823_7686.N1	07-FEB-2007 03:26:54	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25823	No
59	GOM_NL__2PRFIN20070207_032825_000000382055_00218_25823_7687.N1	07-FEB-2007 03:28:25	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25823	No
60	GOM_NL__2PRFIN20070207_033213_000000472055_00219_25824_7682.N1	07-FEB-2007 03:32:13	Dark	46.500	43	Alp TrA	1.9100	4250.0	93	25824	No
61	GOM_NL__2PRFIN20070207_033753_000000382055_00219_25824_7683.N1	07-FEB-2007 03:37:53	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25824	No
62	GOM_NL__2PRFIN20070207_034146_000000372055_00219_25824_7684.N1	07-FEB-2007 03:41:46	Dark	37.000	29	Bet Car	1.6720	10200.	74	25824	No
63	GOM_NL__2PRFIN20070207_034415_000000392055_00219_25824_7685.N1	07-FEB-2007 03:44:15	Dark	39.000	71	lot Car	2.2460	7700.0	78	25824	No
64	GOM_NL__2PRFIN20070207_034557_000000412055_00219_25824_7686.N1	07-FEB-2007 03:45:57	Dark	40.500	46	Del Vel	1.9540	10600.	81	25824	No
65	GOM_NL__2PRFIN20070207_034824_000000392055_00219_25824_7687.N1	07-FEB-2007 03:48:24	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25824	No
66	GOM_NL__2PRFIN20070207_035029_000000402055_00219_25824_7688.N1	07-FEB-2007 03:50:29	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	25824	No
67	GOM_NL__2PRFIN20070207_035147_000000412055_00219_25824_7689.N1	07-FEB-2007 03:51:47	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25824	No
68	GOM_NL__2PRFIN20070207_035413_000000402055_00219_25824_7690.N1	07-FEB-2007 03:54:13	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25824	No
69	GOM_NL__2PRFIN20070207_035536_000000362055_00219_25824_7691.N1	07-FEB-2007 03:55:36	Straylight	36.000	179	24Omi2CMa	3.0320	24000.	72	25824	No
70	GOM_NL__2PRFIN20070207_035747_000000472055_00219_25824_7692.N1	07-FEB-2007 03:57:47	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	25824	No
71	GOM_NL__2PRFIN20070207_040322_000000502055_00219_25824_7693.N1	07-FEB-2007 04:03:22	Twilight	50.000	8	10Alp CMI	0.40000	6500.0	100	25824	No
72	GOM_NL__2PRFIN20070207_040701_000000382055_00219_25824_7694.N1	07-FEB-2007 04:07:01	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	25824	No
73	GOM_NL__2PRFIN20070207_040855_000000382055_00219_25824_7695.N1	07-FEB-2007 04:08:55	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25824	No
74	GOM_NL__2PRFIN20070207_041317_000000362055_00219_25824_7696.N1	07-FEB-2007 04:13:17	Bright	35.500	107	37The Aur	2.6490	11000.	71	25824	No
75	GOM_NL__2PRFIN20070207_041519_000000362055_00219_25824_7697.N1	07-FEB-2007 04:15:19	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25824	No
76	GOM_NL__2PRFIN20070207_042714_000000352055_00219_25824_7698.N1	07-FEB-2007 04:27:14	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25824	No
77	GOM_NL__2PRFIN20070207_043343_000000352055_00219_25824_7699.N1	07-FEB-2007 04:33:43	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25824	No
78	GOM_NL__2PRFIN20070207_043851_000000332055_00219_25824_7700.N1	07-FEB-2007 04:38:51	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	25824	No
79	GOM_NL__2PRFIN20070207_044031_000000362055_00219_25824_7701.N1	07-FEB-2007 04:40:31	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25824	No
80	GOM_NL__2PRFIN20070207_044201_000000342055_00219_25824_7702.N1	07-FEB-2007 04:42:01	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	25824	No
81	GOM_NL__2PRFIN20070207_044844_000000332055_00219_25824_7703.N1	07-FEB-2007 04:48:44	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25824	No
82	GOM_NL__2PRFIN20070207_050002_000000422055_00219_25824_7704.N1	07-FEB-2007 05:00:02	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	25824	No
83	GOM_NL__2PRFIN20070207_050120_000000422055_00219_25824_7705.N1	07-FEB-2007 05:01:20	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25824	No
84	GOM_NL__2PRFIN20070207_050231_000000412055_00219_25824_7706.N1	07-FEB-2007 05:02:31	Twilight	40.500	38	20Eps Sgr	1.8360	11000.	81	25824	No
85	GOM_NL__2PRFIN20070207_050415_000000402055_00219_25824_7707.N1	07-FEB-2007 05:04:15	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25824	No
86	GOM_NL__2PRFIN20070207_050539_000000422055_00219_25824_7708.N1	07-FEB-2007 05:05:39	Dark	42.000	40	The Sco	1.8590	7100.0	84	25824	No
87	GOM_NL__2PRFIN20070207_050730_000000402055_00219_25824_7709.N1	07-FEB-2007 05:07:30	Dark	39.500	147	Alp Ara	2.8770	26000.	79	25824	No
88	GOM_NL__2PRFIN20070207_050902_000000422055_00219_25824_7710.N1	07-FEB-2007 05:09:02	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25824	No
89	GOM_NL__2PRFIN20070207_051249_000000472055_00220_25825_7698.N1	07-FEB-2007 05:12:49	Dark	46.500	43	Alp TrA	1.9100	4250.0	93	25825	No
90	GOM_NL__2PRFIN20070207_051830_000000372055_00220_25825_7699.N1	07-FEB-2007 05:18:30	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25825	No
91	GOM_NL__2PRFIN20070207_052222_000000372055_00220_25825_7700.N1	07-FEB-2007 05:22:22	Dark	36.500	29	Bet Car	1.6720	10200.	73	25825	No
92	GOM_NL__2PRFIN20070207_052451_000000412055_00220_25825_7701.N1	07-FEB-2007 05:24:51	Dark	40.500	71	lot Car	2.2460	7700.0	81	25825	No
93	GOM_NL__2PRFIN20070207_052633_000000382055_00220_25825_7702.N1	07-FEB-2007 05:26:33	Dark	37.500	46	Del Vel	1.9540	10600.	75	25825	No
94	GOM_NL__2PRFIN20070207_052901_000000392055_00220_25825_7703.N1	07-FEB-2007 05:29:01	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25825	No
95	GOM_NL__2PRFIN20070207_053105_000000382055_00220_25825_7704.N1	07-FEB-2007 05:31:05	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25825	No
96	GOM_NL__2PRFIN20070207_053223_000000412055_00220_25825_7705.N1	07-FEB-2007 05:32:23	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25825	No
97	GOM_NL__2PRFIN20070207_053450_000000392055_00220_25825_7706.N1	07-FEB-2007 05:34:50	Straylight	39.000	23	21Eps CMa	1.5020	26000.	78	25825	No
98	GOM_NL__2PRFIN20070207_053613_000000382055_00220_25825_7707.N1	07-FEB-2007 05:36:13	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25825	No
99	GOM_NL__2PRFIN20070207_053823_000000522055_00220_25825_7708.N1	07-FEB-2007 05:38:23	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	25825	No
100	GOM_NL__2PRFIN20070207_054358_000000432055_00220_25825_7709.N1	07-FEB-2007 05:43:58	Twilight	43.000	8	10Alp CMI	0.40000	6500.0	86	25825	No
101	GOM_NL__2PRFIN20070207_054737_000000372055_00220_25825_7710.N1	07-FEB-2007 05:47:37	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25825	No

102	GOM_NL__2PRFIN20070207_054931_000000382055_00220_25825_7711.N1	07-FEB-2007 05:49:31	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25825	No
103	GOM_NL__2PRFIN20070207_055353_000000352055_00220_25825_7712.N1	07-FEB-2007 05:53:53	Bright	35.000	107	37The Aur	2.6490	11000.	70	25825	No
104	GOM_NL__2PRFIN20070207_055555_000000362055_00220_25825_7713.N1	07-FEB-2007 05:55:55	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25825	No
105	GOM_NL__2PRFIN20070207_060750_000000362055_00220_25825_7714.N1	07-FEB-2007 06:07:50	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25825	No
106	GOM_NL__2PRFIN20070207_061419_000000522055_00220_25825_7715.N1	07-FEB-2007 06:14:19	Bright	52.000	89	5Alp Cep	2.4510	8000.0	104	25825	No
107	GOM_NL__2PRFIN20070207_061928_000000332055_00220_25825_7716.N1	07-FEB-2007 06:19:28	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	25825	No
108	GOM_NL__2PRFIN20070207_062108_000000352055_00220_25825_7717.N1	07-FEB-2007 06:21:08	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	25825	No
109	GOM_NL__2PRFIN20070207_062237_000000382055_00220_25825_7718.N1	07-FEB-2007 06:22:37	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	25825	No
110	GOM_NL__2PRFIN20070207_062920_000000332055_00220_25825_7719.N1	07-FEB-2007 06:29:20	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25825	No
111	GOM_NL__2PRFIN20070207_064038_000000432055_00220_25825_7720.N1	07-FEB-2007 06:40:38	Twilight	42.500	137	22Lam Sgr	2.8240	4400.0	85	25825	No
112	GOM_NL__2PRFIN20070207_064156_000000422055_00220_25825_7721.N1	07-FEB-2007 06:41:56	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25825	No
113	GOM_NL__2PRFIN20070207_064307_000000402055_00220_25825_7722.N1	07-FEB-2007 06:43:07	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25825	No
114	GOM_NL__2PRFIN20070207_064452_000000402055_00220_25825_7723.N1	07-FEB-2007 06:44:52	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25825	No
115	GOM_NL__2PRFIN20070207_064616_000000412055_00220_25825_7724.N1	07-FEB-2007 06:46:16	Dark	41.000	40	The Sco	1.8590	7100.0	82	25825	No
116	GOM_NL__2PRFIN20070207_064807_000000372055_00220_25825_7725.N1	07-FEB-2007 06:48:07	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25825	No
117	GOM_NL__2PRFIN20070207_064938_000000392055_00220_25825_7726.N1	07-FEB-2007 06:49:38	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	25825	No
118	GOM_NL__2PRFIN20070207_065325_000000412055_00221_25826_7711.N1	07-FEB-2007 06:53:25	Dark	40.500	43	Alp TrA	1.9100	4250.0	81	25826	No
119	GOM_NL__2PRFIN20070207_065906_000000372055_00221_25826_7712.N1	07-FEB-2007 06:59:06	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25826	No
120	GOM_NL__2PRFIN20070207_070259_000000372055_00221_25826_7713.N1	07-FEB-2007 07:02:59	Dark	36.500	29	Bet Car	1.6720	10200.	73	25826	No
121	GOM_NL__2PRFIN20070207_070528_000000372055_00221_25826_7714.N1	07-FEB-2007 07:05:28	Dark	37.000	71	lot Car	2.2460	7700.0	74	25826	No
122	GOM_NL__2PRFIN20070207_070710_000000372055_00221_25826_7715.N1	07-FEB-2007 07:07:10	Dark	37.000	46	Del Vel	1.9540	10600.	74	25826	No
123	GOM_NL__2PRFIN20070207_070937_000000392055_00221_25826_7716.N1	07-FEB-2007 07:09:37	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25826	No
124	GOM_NL__2PRFIN20070207_071141_000000392055_00221_25826_7717.N1	07-FEB-2007 07:11:41	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25826	No
125	GOM_NL__2PRFIN20070207_071300_000000442055_00221_25826_7718.N1	07-FEB-2007 07:13:00	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25826	No
126	GOM_NL__2PRFIN20070207_071526_000000402055_00221_25826_7719.N1	07-FEB-2007 07:15:26	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	25826	No
127	GOM_NL__2PRFIN20070207_071649_000000372055_00221_25826_7720.N1	07-FEB-2007 07:16:49	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25826	No
128	GOM_NL__2PRFIN20070207_071900_000000402055_00221_25826_7721.N1	07-FEB-2007 07:19:00	Straylight	40.000	1	9Alp CMa	-1.4400	11000.	80	25826	No
129	GOM_NL__2PRFIN20070207_072434_000000502055_00221_25826_7722.N1	07-FEB-2007 07:24:34	Twilight	49.500	8	10Alp CMi	0.40000	6500.0	99	25826	No
130	GOM_NL__2PRFIN20070207_072814_000000372055_00221_25826_7723.N1	07-FEB-2007 07:28:14	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25826	No
131	GOM_NL__2PRFIN20070207_073008_000000392055_00221_25826_7724.N1	07-FEB-2007 07:30:08	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25826	No
132	GOM_NL__2PRFIN20070207_073429_000000362055_00221_25826_7725.N1	07-FEB-2007 07:34:29	Bright	35.500	107	37The Aur	2.6490	11000.	71	25826	No
133	GOM_NL__2PRFIN20070207_073631_000000372055_00221_25826_7726.N1	07-FEB-2007 07:36:31	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25826	No
134	GOM_NL__2PRFIN20070207_074826_000000342055_00221_25826_7727.N1	07-FEB-2007 07:48:26	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25826	No
135	GOM_NL__2PRFIN20070207_075456_000000352055_00221_25826_7728.N1	07-FEB-2007 07:54:56	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25826	No
136	GOM_NL__2PRFIN20070207_080004_000000372055_00221_25826_7729.N1	07-FEB-2007 08:00:04	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25826	No
137	GOM_NL__2PRFIN20070207_080144_000000342055_00221_25826_7730.N1	07-FEB-2007 08:01:44	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	25826	No
138	GOM_NL__2PRFIN20070207_080313_000000352055_00221_25826_7731.N1	07-FEB-2007 08:03:13	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	25826	No
139	GOM_NL__2PRFIN20070207_082114_000000412055_00221_25826_7732.N1	07-FEB-2007 08:21:14	Twilight	41.000	137	22Lam Sgr	2.8240	4400.0	82	25826	No
140	GOM_NL__2PRFIN20070207_082232_000000432055_00221_25826_7733.N1	07-FEB-2007 08:22:32	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	25826	No
141	GOM_NL__2PRFIN20070207_082343_000000392055_00221_25826_7734.N1	07-FEB-2007 08:23:43	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	25826	No
142	GOM_NL__2PRFIN20070207_082528_000000422055_00221_25826_7735.N1	07-FEB-2007 08:25:28	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25826	No
143	GOM_NL__2PRFIN20070207_082652_000000402055_00221_25826_7736.N1	07-FEB-2007 08:26:52	Dark	39.500	40	The Sco	1.8590	7100.0	79	25826	No
144	GOM_NL__2PRFIN20070207_082843_000000382055_00221_25826_7737.N1	07-FEB-2007 08:28:43	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25826	No
145	GOM_NL__2PRFIN20070207_083014_000000382055_00221_25826_7738.N1	07-FEB-2007 08:30:14	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25826	No
146	GOM_NL__2PRFIN20070207_083401_000000422055_00222_25827_7730.N1	07-FEB-2007 08:34:01	Dark	41.500	43	Alp TrA	1.9100	4250.0	83	25827	No
147	GOM_NL__2PRFIN20070207_083942_000000382055_00222_25827_7731.N1	07-FEB-2007 08:39:42	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25827	No
148	GOM_NL__2PRFIN20070207_084335_000000452055_00222_25827_7732.N1	07-FEB-2007 08:43:35	Dark	44.500	29	Bet Car	1.6720	10200.	89	25827	No
149	GOM_NL__2PRFIN20070207_084604_000000392055_00222_25827_7733.N1	07-FEB-2007 08:46:04	Dark	38.500	71	lot Car	2.2460	7700.0	77	25827	No
150	GOM_NL__2PRFIN20070207_084746_000000372055_00222_25827_7734.N1	07-FEB-2007 08:47:46	Dark	37.000	46	Del Vel	1.9540	10600.	74	25827	No
151	GOM_NL__2PRFIN20070207_085013_000000392055_00222_25827_7735.N1	07-FEB-2007 08:50:13	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25827	No
152	GOM_NL__2PRFIN20070207_085218_000000382055_00222_25827_7736.N1	07-FEB-2007 08:52:18	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25827	No
153	GOM_NL__2PRFIN20070207_085336_000000422055_00222_25827_7737.N1	07-FEB-2007 08:53:36	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25827	No
154	GOM_NL__2PRFIN20070207_085602_000000422055_00222_25827_7738.N1	07-FEB-2007 08:56:02	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25827	No
155	GOM_NL__2PRFIN20070207_085725_000000372055_00222_25827_7739.N1	07-FEB-2007 08:57:25	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25827	No
156	GOM_NL__2PRFIN20070207_085936_000000432055_00222_25827_7740.N1	07-FEB-2007 08:59:36	Straylight	43.000	1	9Alp CMa	-1.4400	11000.	86	25827	No
157	GOM_NL__2PRFIN20070207_090510_000000502055_00222_25827_7741.N1	07-FEB-2007 09:05:10	Twilight	49.500	8	10Alp CMi	0.40000	6500.0	99	25827	No
158	GOM_NL__2PRFIN20070207_090850_000000362055_00222_25827_7742.N1	07-FEB-2007 09:08:50	Bright	35.500	44	24Gam Gem	1.9280	11000.	71	25827	No
159	GOM_NL__2PRFIN20070207_091044_000000392055_00222_25827_7743.N1	07-FEB-2007 09:10:44	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25827	No
160	GOM_NL__2PRFIN20070207_091506_000000372055_00222_25827_7744.N1	07-FEB-2007 09:15:06	Bright	36.500	107	37The Aur	2.6490	11000.	73	25827	No



161	GOM_NL__2PRFIN20070207_091707_000000352055_00222_25827_7745.N1	07-FEB-2007 09:17:07	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25827	No
162	GOM_NL__2PRFIN20070207_092902_000000372055_00222_25827_7746.N1	07-FEB-2007 09:29:02	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25827	No
163	GOM_NL__2PRFIN20070207_093532_000000352055_00222_25827_7747.N1	07-FEB-2007 09:35:32	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	25827	No
164	GOM_NL__2PRFIN20070207_094040_000000362055_00222_25827_7748.N1	07-FEB-2007 09:40:40	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25827	No
165	GOM_NL__2PRFIN20070207_094220_000000352055_00222_25827_7749.N1	07-FEB-2007 09:42:20	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	25827	No
166	GOM_NL__2PRFIN20070207_094349_000000362055_00222_25827_7750.N1	07-FEB-2007 09:43:49	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	25827	No
167	GOM_NL__2PRFIN20070207_100150_000000382055_00222_25827_7751.N1	07-FEB-2007 10:01:50	Twilight	37.500	137	22Lam Sgr	2.8240	4400.0	75	25827	No
168	GOM_NL__2PRFIN20070207_100309_000000412055_00222_25827_7752.N1	07-FEB-2007 10:03:09	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	25827	No
169	GOM_NL__2PRFIN20070207_100419_000000402055_00222_25827_7753.N1	07-FEB-2007 10:04:19	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	25827	No
170	GOM_NL__2PRFIN20070207_100605_000000422055_00222_25827_7754.N1	07-FEB-2007 10:06:05	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	25827	No
171	GOM_NL__2PRFIN20070207_100728_000000412055_00222_25827_7755.N1	07-FEB-2007 10:07:28	Dark	41.000	40	The Sco	1.8590	7100.0	82	25827	No
172	GOM_NL__2PRFIN20070207_100919_000000372055_00222_25827_7756.N1	07-FEB-2007 10:09:19	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25827	No
173	GOM_NL__2PRFIN20070207_101050_000000382055_00222_25827_7757.N1	07-FEB-2007 10:10:50	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25827	No
174	GOM_NL__2PRFIN20070207_101438_000000392055_00223_25828_7755.N1	07-FEB-2007 10:14:38	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25828	No
175	GOM_NL__2PRFIN20070207_102019_000000362055_00223_25828_7756.N1	07-FEB-2007 10:20:19	Dark	36.000	112	Alp Mus	2.6880	26000.	72	25828	No
176	GOM_NL__2PRFIN20070207_102411_000000382055_00223_25828_7757.N1	07-FEB-2007 10:24:11	Dark	37.500	29	Bet Car	1.6720	10200.	75	25828	No
177	GOM_NL__2PRFIN20070207_102640_000000392055_00223_25828_7758.N1	07-FEB-2007 10:26:40	Dark	39.000	71	lot Car	2.2460	7700.0	78	25828	No
178	GOM_NL__2PRFIN20070207_102822_000000372055_00223_25828_7759.N1	07-FEB-2007 10:28:22	Dark	37.000	46	Del Vel	1.9540	10600.	74	25828	No
179	GOM_NL__2PRFIN20070207_103049_000000382055_00223_25828_7760.N1	07-FEB-2007 10:30:49	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	25828	No
180	GOM_NL__2PRFIN20070207_103254_000000382055_00223_25828_7761.N1	07-FEB-2007 10:32:54	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25828	No
181	GOM_NL__2PRFIN20070207_103412_000000442055_00223_25828_7762.N1	07-FEB-2007 10:34:12	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25828	No
182	GOM_NL__2PRFIN20070207_103638_000000432055_00223_25828_7763.N1	07-FEB-2007 10:36:38	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25828	No
183	GOM_NL__2PRFIN20070207_103801_000000382055_00223_25828_7764.N1	07-FEB-2007 10:38:01	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25828	No
184	GOM_NL__2PRFIN20070207_104012_000000432055_00223_25828_7765.N1	07-FEB-2007 10:40:12	Straylight	43.000	1	9Alp CMa	-1.4400	11000.	86	25828	No
185	GOM_NL__2PRFIN20070207_104546_000000482055_00223_25828_7766.N1	07-FEB-2007 10:45:46	Tw_and_stray	47.500	8	10Alp CMi	0.40000	6500.0	95	25828	No
186	GOM_NL__2PRFIN20070207_104926_000000382055_00223_25828_7767.N1	07-FEB-2007 10:49:26	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	25828	No
187	GOM_NL__2PRFIN20070207_105120_000000392055_00223_25828_7768.N1	07-FEB-2007 10:51:20	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25828	No
188	GOM_NL__2PRFIN20070207_105320_000000272055_00223_25828_7769.N1	07-FEB-2007 10:53:20	Bright	27.000	24	66Alp Gem	1.5800	10200.	54	25828	No
189	GOM_NL__2PRFIN20070207_105542_000000362055_00223_25828_7770.N1	07-FEB-2007 10:55:42	Bright	35.500	107	37The Aur	2.6490	11000.	71	25828	No
190	GOM_NL__2PRFIN20070207_105744_000000372055_00223_25828_7771.N1	07-FEB-2007 10:57:44	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25828	No
191	GOM_NL__2PRFIN20070207_110938_000000362055_00223_25828_7772.N1	07-FEB-2007 11:09:38	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25828	No
192	GOM_NL__2PRFIN20070207_111608_000000372055_00223_25828_7773.N1	07-FEB-2007 11:16:08	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	25828	No
193	GOM_NL__2PRFIN20070207_112116_000000372055_00223_25828_7774.N1	07-FEB-2007 11:21:16	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	25828	No
194	GOM_NL__2PRFIN20070207_112256_000000342055_00223_25828_7775.N1	07-FEB-2007 11:22:56	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25828	No
195	GOM_NL__2PRFIN20070207_112425_000000342055_00223_25828_7776.N1	07-FEB-2007 11:24:25	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	25828	No
196	GOM_NL__2PRFIN20070207_113109_000000332055_00223_25828_7777.N1	07-FEB-2007 11:31:09	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25828	No
197	GOM_NL__2PRFIN20070207_114227_000000422055_00223_25828_7778.N1	07-FEB-2007 11:42:27	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	25828	No
198	GOM_NL__2PRFIN20070207_114345_000000402055_00223_25828_7779.N1	07-FEB-2007 11:43:45	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25828	No
199	GOM_NL__2PRFIN20070207_114455_000000402055_00223_25828_7780.N1	07-FEB-2007 11:44:55	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25828	No
200	GOM_NL__2PRFIN20070207_114641_000000412055_00223_25828_7781.N1	07-FEB-2007 11:46:41	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25828	No
201	GOM_NL__2PRFIN20070207_114805_000000442055_00223_25828_7782.N1	07-FEB-2007 11:48:05	Dark	44.000	40	The Sco	1.8590	7100.0	88	25828	No
202	GOM_NL__2PRFIN20070207_114955_000000372055_00223_25828_7783.N1	07-FEB-2007 11:49:55	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25828	No
203	GOM_NL__2PRFIN20070207_115126_000000382055_00223_25828_7784.N1	07-FEB-2007 11:51:26	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25828	No
204	GOM_NL__2PRFIN20070207_115514_000000392055_00224_25829_7766.N1	07-FEB-2007 11:55:14	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25829	No
205	GOM_NL__2PRFIN20070207_120055_000000382055_00224_25829_7767.N1	07-FEB-2007 12:00:55	Dark	38.000	112	Alp Mus	2.6880	26000.	76	25829	No
206	GOM_NL__2PRFIN20070207_120447_000000402055_00224_25829_7768.N1	07-FEB-2007 12:04:47	Dark	40.000	29	Bet Car	1.6720	10200.	80	25829	No
207	GOM_NL__2PRFIN20070207_120716_000000372055_00224_25829_7769.N1	07-FEB-2007 12:07:16	Dark	36.500	71	lot Car	2.2460	7700.0	73	25829	No
208	GOM_NL__2PRFIN20070207_120858_000000392055_00224_25829_7770.N1	07-FEB-2007 12:08:58	Dark	38.500	46	Del Vel	1.9540	10600.	77	25829	No
209	GOM_NL__2PRFIN20070207_121125_000000402055_00224_25829_7771.N1	07-FEB-2007 12:11:25	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25829	No
210	GOM_NL__2PRFIN20070207_121330_000000392055_00224_25829_7772.N1	07-FEB-2007 12:13:30	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25829	No
211	GOM_NL__2PRFIN20070207_121448_000000442055_00224_25829_7773.N1	07-FEB-2007 12:14:48	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25829	No
212	GOM_NL__2PRFIN20070207_121714_000000412055_00224_25829_7774.N1	07-FEB-2007 12:17:14	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25829	No
213	GOM_NL__2PRFIN20070207_121837_000000372055_00224_25829_7775.N1	07-FEB-2007 12:18:37	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25829	No
214	GOM_NL__2PRFIN20070207_122048_000000502055_00224_25829_7776.N1	07-FEB-2007 12:20:48	Tw_and_stray	50.000	1	9Alp CMa	-1.4400	11000.	100	25829	No
215	GOM_NL__2PRFIN20070207_122622_000000512055_00224_25829_7777.N1	07-FEB-2007 12:26:22	Tw_and_stray	50.500	8	10Alp CMi	0.40000	6500.0	101	25829	No
216	GOM_NL__2PRFIN20070207_123002_000000372055_00224_25829_7778.N1	07-FEB-2007 12:30:02	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25829	No
217	GOM_NL__2PRFIN20070207_123156_000000392055_00224_25829_7779.N1	07-FEB-2007 12:31:56	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	25829	No
218	GOM_NL__2PRFIN20070207_123355_000000272055_00224_25829_7780.N1	07-FEB-2007 12:33:55	Bright	27.000	24	66Alp Gem	1.5800	10200.	54	25829	No
219	GOM_NL__2PRFIN20070207_123618_000000362055_00224_25829_7781.N1	07-FEB-2007 12:36:18	Bright	35.500	107	37The Aur	2.6490	11000.	71	25829	No

220	GOM_NL__2PRFIN20070207_123820_000000342055_00224_25829_7782.N1	07-FEB-2007 12:38:20	Bright	34.000	42	34Bet Aur	1.9000	10200.	68	25829	No
221	GOM_NL__2PRFIN20070207_125014_000000332055_00224_25829_7783.N1	07-FEB-2007 12:50:14	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25829	No
222	GOM_NL__2PRFIN20070207_125644_000000362055_00224_25829_7784.N1	07-FEB-2007 12:56:44	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25829	No
223	GOM_NL__2PRFIN20070207_130152_000000362055_00224_25829_7785.N1	07-FEB-2007 13:01:52	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25829	No
224	GOM_NL__2PRFIN20070207_130332_000000362055_00224_25829_7786.N1	07-FEB-2007 13:03:32	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25829	No
225	GOM_NL__2PRFIN20070207_130501_000000372055_00224_25829_7787.N1	07-FEB-2007 13:05:01	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	25829	No
226	GOM_NL__2PRFIN20070207_131145_000000332055_00224_25829_7788.N1	07-FEB-2007 13:11:45	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25829	No
227	GOM_NL__2PRFIN20070207_132303_000000392055_00224_25829_7789.N1	07-FEB-2007 13:23:03	Twilight	38.500	137	22Lam Sgr	2.8240	4400.0	77	25829	No
228	GOM_NL__2PRFIN20070207_132421_000000442055_00224_25829_7790.N1	07-FEB-2007 13:24:21	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	25829	No
229	GOM_NL__2PRFIN20070207_132532_000000422055_00224_25829_7791.N1	07-FEB-2007 13:25:32	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	25829	No
230	GOM_NL__2PRFIN20070207_132717_000000422055_00224_25829_7792.N1	07-FEB-2007 13:27:17	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25829	No
231	GOM_NL__2PRFIN20070207_132841_000000452055_00224_25829_7793.N1	07-FEB-2007 13:28:41	Dark	45.000	40	The Sco	1.8590	7100.0	90	25829	No
232	GOM_NL__2PRFIN20070207_133032_000000362055_00224_25829_7794.N1	07-FEB-2007 13:30:32	Dark	35.500	147	Alp Ara	2.8770	26000.	71	25829	No
233	GOM_NL__2PRFIN20070207_133203_000000442055_00224_25829_7795.N1	07-FEB-2007 13:32:03	Dark	44.000	141	Bet Ara	2.8400	4600.0	88	25829	No
234	GOM_NL__2PRFIN20070207_133550_000000382055_00225_25830_7783.N1	07-FEB-2007 13:35:50	Dark	37.500	43	Alp TrA	1.9100	4250.0	75	25830	No
235	GOM_NL__2PRFIN20070207_134131_000000372055_00225_25830_7784.N1	07-FEB-2007 13:41:31	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25830	No
236	GOM_NL__2PRFIN20070207_134523_000000372055_00225_25830_7785.N1	07-FEB-2007 13:45:23	Dark	37.000	29	Bet Car	1.6720	10200.	74	25830	No
237	GOM_NL__2PRFIN20070207_134752_000000402055_00225_25830_7786.N1	07-FEB-2007 13:47:52	Dark	39.500	71	lot Car	2.2460	7700.0	79	25830	No
238	GOM_NL__2PRFIN20070207_134934_000000372055_00225_25830_7787.N1	07-FEB-2007 13:49:34	Dark	36.500	46	Del Vel	1.9540	10600.	73	25830	No
239	GOM_NL__2PRFIN20070207_135201_000000402055_00225_25830_7788.N1	07-FEB-2007 13:52:01	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25830	No
240	GOM_NL__2PRFIN20070207_135406_000000382055_00225_25830_7789.N1	07-FEB-2007 13:54:06	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25830	No
241	GOM_NL__2PRFIN20070207_135750_000000392055_00225_25830_7790.N1	07-FEB-2007 13:57:50	Straylight	38.500	23	21Eps CMa	1.5020	26000.	77	25830	No
242	GOM_NL__2PRFIN20070207_135913_000000382055_00225_25830_7791.N1	07-FEB-2007 13:59:13	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25830	No
243	GOM_NL__2PRFIN20070207_140124_000000492055_00225_25830_7792.N1	07-FEB-2007 14:01:24	Tw_i_and_stray	49.000	1	9Alp CMa	-1.4400	11000.	98	25830	No
244	GOM_NL__2PRFIN20070207_140658_000000502055_00225_25830_7793.N1	07-FEB-2007 14:06:58	Tw_i_and_stray	49.500	8	10Alp CMi	0.40000	6500.0	99	25830	No
245	GOM_NL__2PRFIN20070207_141038_000000372055_00225_25830_7794.N1	07-FEB-2007 14:10:38	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25830	No
246	GOM_NL__2PRFIN20070207_141232_000000382055_00225_25830_7795.N1	07-FEB-2007 14:12:32	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	25830	No
247	GOM_NL__2PRFIN20070207_141431_000000382055_00225_25830_7796.N1	07-FEB-2007 14:14:31	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	25830	No
248	GOM_NL__2PRFIN20070207_141654_000000352055_00225_25830_7797.N1	07-FEB-2007 14:16:54	Bright	34.500	107	37The Aur	2.6490	11000.	69	25830	No
249	GOM_NL__2PRFIN20070207_141856_000000362055_00225_25830_7798.N1	07-FEB-2007 14:18:56	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25830	No
250	GOM_NL__2PRFIN20070207_143050_000000522055_00225_25830_7799.N1	07-FEB-2007 14:30:50	Bright	52.000	49	1Alp UMi	1.9900	6300.0	104	25830	No
251	GOM_NL__2PRFIN20070207_143721_000000352055_00225_25830_7800.N1	07-FEB-2007 14:37:21	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25830	No
252	GOM_NL__2PRFIN20070207_144229_000000362055_00225_25830_7801.N1	07-FEB-2007 14:42:29	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25830	No
253	GOM_NL__2PRFIN20070207_144408_000000342055_00225_25830_7802.N1	07-FEB-2007 14:44:08	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	25830	No
254	GOM_NL__2PRFIN20070207_144537_000000382055_00225_25830_7803.N1	07-FEB-2007 14:45:37	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	25830	No
255	GOM_NL__2PRFIN20070207_145221_000000332055_00225_25830_7804.N1	07-FEB-2007 14:52:21	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25830	No
256	GOM_NL__2PRFIN20070207_150339_000000402055_00225_25830_7805.N1	07-FEB-2007 15:03:39	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25830	No
257	GOM_NL__2PRFIN20070207_150457_000000402055_00225_25830_7806.N1	07-FEB-2007 15:04:57	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25830	No
258	GOM_NL__2PRFIN20070207_150608_000000382055_00225_25830_7807.N1	07-FEB-2007 15:06:08	Dark	38.000	38	20Eps Sgr	1.8360	11000.	76	25830	No
259	GOM_NL__2PRFIN20070207_150754_000000392055_00225_25830_7808.N1	07-FEB-2007 15:07:54	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	25830	No
260	GOM_NL__2PRFIN20070207_150917_000000462055_00225_25830_7809.N1	07-FEB-2007 15:09:17	Dark	45.500	40	The Sco	1.8590	7100.0	91	25830	No
261	GOM_NL__2PRFIN20070207_151108_000000372055_00225_25830_7810.N1	07-FEB-2007 15:11:08	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25830	No
262	GOM_NL__2PRFIN20070207_151239_000000402055_00225_25830_7811.N1	07-FEB-2007 15:12:39	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	25830	No
263	GOM_NL__2PRFIN20070207_151626_000000372055_00226_25831_7802.N1	07-FEB-2007 15:16:26	Dark	36.500	43	Alp TrA	1.9100	4250.0	73	25831	No
264	GOM_NL__2PRFIN20070207_152208_000000372055_00226_25831_7803.N1	07-FEB-2007 15:22:08	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25831	No
265	GOM_NL__2PRFIN20070207_152559_000000392055_00226_25831_7804.N1	07-FEB-2007 15:25:59	Dark	38.500	29	Bet Car	1.6720	10200.	77	25831	No
266	GOM_NL__2PRFIN20070207_152829_000000372055_00226_25831_7805.N1	07-FEB-2007 15:28:29	Dark	37.000	71	lot Car	2.2460	7700.0	74	25831	No
267	GOM_NL__2PRFIN20070207_153010_000000382055_00226_25831_7806.N1	07-FEB-2007 15:30:10	Dark	38.000	46	Del Vel	1.9540	10600.	76	25831	No
268	GOM_NL__2PRFIN20070207_153237_000000422055_00226_25831_7807.N1	07-FEB-2007 15:32:37	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	25831	No
269	GOM_NL__2PRFIN20070207_153442_000000382055_00226_25831_7808.N1	07-FEB-2007 15:34:42	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25831	No
270	GOM_NL__2PRFIN20070207_153826_000000412055_00226_25831_7809.N1	07-FEB-2007 15:38:26	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25831	No
271	GOM_NL__2PRFIN20070207_153949_000000392055_00226_25831_7810.N1	07-FEB-2007 15:39:49	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25831	No
272	GOM_NL__2PRFIN20070207_154200_000000462055_00226_25831_7811.N1	07-FEB-2007 15:42:00	Tw_i_and_stray	46.000	1	9Alp CMa	-1.4400	11000.	92	25831	No
273	GOM_NL__2PRFIN20070207_154734_000000482055_00226_25831_7812.N1	07-FEB-2007 15:47:34	Tw_i_and_stray	48.000	8	10Alp CMi	0.40000	6500.0	96	25831	No
274	GOM_NL__2PRFIN20070207_155114_000000362055_00226_25831_7813.N1	07-FEB-2007 15:51:14	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25831	No
275	GOM_NL__2PRFIN20070207_155308_000000462055_00226_25831_7814.N1	07-FEB-2007 15:53:08	Bright	46.000	151	13Mu Gem	2.8900	3000.0	92	25831	No
276	GOM_NL__2PRFIN20070207_155507_000000362055_00226_25831_7815.N1	07-FEB-2007 15:55:07	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	25831	No
277	GOM_NL__2PRFIN20070207_155731_000000372055_00226_25831_7816.N1	07-FEB-2007 15:57:31	Bright	36.500	107	37The Aur	2.6490	11000.	73	25831	No
278	GOM_NL__2PRFIN20070207_155932_000000372055_00226_25831_7817.N1	07-FEB-2007 15:59:32	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25831	No

279	GOM_NL__2PRFIN20070207_161126_000000352055_00226_25831_7818.N1	07-FEB-2007 16:11:26	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25831	No
280	GOM_NL__2PRFIN20070207_161757_000000362055_00226_25831_7819.N1	07-FEB-2007 16:17:57	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25831	No
281	GOM_NL__2PRFIN20070207_162305_000000342055_00226_25831_7820.N1	07-FEB-2007 16:23:05	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25831	No
282	GOM_NL__2PRFIN20070207_162445_000000342055_00226_25831_7821.N1	07-FEB-2007 16:24:45	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	25831	No
283	GOM_NL__2PRFIN20070207_162614_000000342055_00226_25831_7822.N1	07-FEB-2007 16:26:14	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	25831	No
284	GOM_NL__2PRFIN20070207_163257_000000332055_00226_25831_7823.N1	07-FEB-2007 16:32:57	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25831	No
285	GOM_NL__2PRFIN20070207_164415_000000402055_00226_25831_7824.N1	07-FEB-2007 16:44:15	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25831	No
286	GOM_NL__2PRFIN20070207_164533_000000412055_00226_25831_7825.N1	07-FEB-2007 16:45:33	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25831	No
287	GOM_NL__2PRFIN20070207_164644_000000412055_00226_25831_7826.N1	07-FEB-2007 16:46:44	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	25831	No
288	GOM_NL__2PRFIN20070207_164830_000000412055_00226_25831_7827.N1	07-FEB-2007 16:48:30	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25831	No
289	GOM_NL__2PRFIN20070207_164954_000000392055_00226_25831_7828.N1	07-FEB-2007 16:49:54	Dark	39.000	40	The Sco	1.8590	7100.0	78	25831	No
290	GOM_NL__2PRFIN20070207_165144_000000372055_00226_25831_7829.N1	07-FEB-2007 16:51:44	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25831	No
291	GOM_NL__2PRFIN20070207_165315_000000382055_00226_25831_7830.N1	07-FEB-2007 16:53:15	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25831	No
292	GOM_NL__2PRFIN20070207_165702_000000392055_00227_25832_7814.N1	07-FEB-2007 16:57:02	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25832	No
293	GOM_NL__2PRFIN20070207_170244_000000382055_00227_25832_7815.N1	07-FEB-2007 17:02:44	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25832	No
294	GOM_NL__2PRFIN20070207_170635_000000372055_00227_25832_7816.N1	07-FEB-2007 17:06:35	Dark	37.000	29	Bet Car	1.6720	10200.	74	25832	No
295	GOM_NL__2PRFIN20070207_170905_000000382055_00227_25832_7817.N1	07-FEB-2007 17:09:05	Dark	37.500	71	lot Car	2.2460	7700.0	75	25832	No
296	GOM_NL__2PRFIN20070207_171046_000000372055_00227_25832_7818.N1	07-FEB-2007 17:10:46	Dark	36.500	46	Del Vel	1.9540	10600.	73	25832	No
297	GOM_NL__2PRFIN20070207_171314_000000402055_00227_25832_7819.N1	07-FEB-2007 17:13:14	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25832	No
298	GOM_NL__2PRFIN20070207_171518_000000392055_00227_25832_7820.N1	07-FEB-2007 17:15:18	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25832	No
299	GOM_NL__2PRFIN20070207_171636_000000422055_00227_25832_7821.N1	07-FEB-2007 17:16:36	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25832	No
300	GOM_NL__2PRFIN20070207_171902_000000422055_00227_25832_7822.N1	07-FEB-2007 17:19:02	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25832	No
301	GOM_NL__2PRFIN20070207_172025_000000382055_00227_25832_7823.N1	07-FEB-2007 17:20:25	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25832	No
302	GOM_NL__2PRFIN20070207_172236_000000452055_00227_25832_7824.N1	07-FEB-2007 17:22:36	Twi_and_stray	45.000	1	9Alp CMa	-1.4400	11000.	90	25832	No
303	GOM_NL__2PRFIN20070207_172810_000000512055_00227_25832_7825.N1	07-FEB-2007 17:28:10	Twi_and_stray	50.500	8	10Alp CMi	0.40000	6500.0	101	25832	No
304	GOM_NL__2PRFIN20070207_173151_000000372055_00227_25832_7826.N1	07-FEB-2007 17:31:51	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25832	No
305	GOM_NL__2PRFIN20070207_173345_000000392055_00227_25832_7827.N1	07-FEB-2007 17:33:45	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	25832	No
306	GOM_NL__2PRFIN20070207_173543_000000372055_00227_25832_7828.N1	07-FEB-2007 17:35:43	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	25832	No
307	GOM_NL__2PRFIN20070207_173807_000000362055_00227_25832_7829.N1	07-FEB-2007 17:38:07	Bright	35.500	107	37The Aur	2.6490	11000.	71	25832	No
308	GOM_NL__2PRFIN20070207_174009_000000352055_00227_25832_7830.N1	07-FEB-2007 17:40:09	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	25832	No
309	GOM_NL__2PRFIN20070207_175202_000000362055_00227_25832_7831.N1	07-FEB-2007 17:52:02	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25832	No
310	GOM_NL__2PRFIN20070207_175833_000000362055_00227_25832_7832.N1	07-FEB-2007 17:58:33	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	25832	No
311	GOM_NL__2PRFIN20070207_180341_000000342055_00227_25832_7833.N1	07-FEB-2007 18:03:41	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25832	No
312	GOM_NL__2PRFIN20070207_180521_000000342055_00227_25832_7834.N1	07-FEB-2007 18:05:21	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	25832	No
313	GOM_NL__2PRFIN20070207_180649_000000372055_00227_25832_7835.N1	07-FEB-2007 18:06:49	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	25832	No
314	GOM_NL__2PRFIN20070207_181333_000000332055_00227_25832_7836.N1	07-FEB-2007 18:13:33	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25832	No
315	GOM_NL__2PRFIN20070207_182452_000000422055_00227_25832_7837.N1	07-FEB-2007 18:24:52	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	25832	No
316	GOM_NL__2PRFIN20070207_182610_000000422055_00227_25832_7838.N1	07-FEB-2007 18:26:10	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25832	No
317	GOM_NL__2PRFIN20070207_182720_000000392055_00227_25832_7839.N1	07-FEB-2007 18:27:20	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	25832	No
318	GOM_NL__2PRFIN20070207_182907_000000422055_00227_25832_7840.N1	07-FEB-2007 18:29:07	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25832	No
319	GOM_NL__2PRFIN20070207_183030_000000422055_00227_25832_7841.N1	07-FEB-2007 18:30:30	Dark	41.500	40	The Sco	1.8590	7100.0	83	25832	No
320	GOM_NL__2PRFIN20070207_183220_000000382055_00227_25832_7842.N1	07-FEB-2007 18:32:20	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25832	No
321	GOM_NL__2PRFIN20070207_183352_000000412055_00227_25832_7843.N1	07-FEB-2007 18:33:52	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	25832	No
322	GOM_NL__2PRFIN20070207_183739_000000402055_00228_25833_7839.N1	07-FEB-2007 18:37:39	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25833	No
323	GOM_NL__2PRFIN20070207_184321_000000372055_00228_25833_7840.N1	07-FEB-2007 18:43:21	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25833	No
324	GOM_NL__2PRFIN20070207_184712_000000372055_00228_25833_7841.N1	07-FEB-2007 18:47:12	Dark	37.000	29	Bet Car	1.6720	10200.	74	25833	No
325	GOM_NL__2PRFIN20070207_184941_000000372055_00228_25833_7842.N1	07-FEB-2007 18:49:41	Dark	36.500	71	lot Car	2.2460	7700.0	73	25833	No
326	GOM_NL__2PRFIN20070207_185123_000000402055_00228_25833_7843.N1	07-FEB-2007 18:51:23	Dark	40.000	46	Del Vel	1.9540	10600.	80	25833	No
327	GOM_NL__2PRFIN20070207_185350_000000412055_00228_25833_7844.N1	07-FEB-2007 18:53:50	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	25833	No
328	GOM_NL__2PRFIN20070207_185554_000000382055_00228_25833_7845.N1	07-FEB-2007 18:55:54	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25833	No
329	GOM_NL__2PRFIN20070207_185712_000000452055_00228_25833_7846.N1	07-FEB-2007 18:57:12	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	25833	No
330	GOM_NL__2PRFIN20070207_185938_000000432055_00228_25833_7847.N1	07-FEB-2007 18:59:38	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25833	No
331	GOM_NL__2PRFIN20070207_190101_000000382055_00228_25833_7848.N1	07-FEB-2007 19:01:01	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25833	No
332	GOM_NL__2PRFIN20070207_190312_000000432055_00228_25833_7849.N1	07-FEB-2007 19:03:12	Twi_and_stray	43.000	1	9Alp CMa	-1.4400	11000.	86	25833	No
333	GOM_NL__2PRFIN20070207_190846_000000482055_00228_25833_7850.N1	07-FEB-2007 19:08:46	Twi_and_stray	47.500	8	10Alp CMi	0.40000	6500.0	95	25833	No
334	GOM_NL__2PRFIN20070207_191227_000000372055_00228_25833_7851.N1	07-FEB-2007 19:12:27	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25833	No
335	GOM_NL__2PRFIN20070207_191421_000000382055_00228_25833_7852.N1	07-FEB-2007 19:14:21	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25833	No
336	GOM_NL__2PRFIN20070207_191619_000000372055_00228_25833_7853.N1	07-FEB-2007 19:16:19	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25833	No
337	GOM_NL__2PRFIN20070207_191843_000000352055_00228_25833_7854.N1	07-FEB-2007 19:18:43	Bright	35.000	107	37The Aur	2.6490	11000.	70	25833	No



338	GOM_NL__2PRFIN20070207_192045_000000372055_00228_25833_7855.N1	07-FEB-2007 19:20:45	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25833	No
339	GOM_NL__2PRFIN20070207_193238_000000362055_00228_25833_7856.N1	07-FEB-2007 19:32:38	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25833	No
340	GOM_NL__2PRFIN20070207_193909_000000332055_00228_25833_7857.N1	07-FEB-2007 19:39:09	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	25833	No
341	GOM_NL__2PRFIN20070207_194417_000000372055_00228_25833_7858.N1	07-FEB-2007 19:44:17	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25833	No
342	GOM_NL__2PRFIN20070207_194557_000000332055_00228_25833_7859.N1	07-FEB-2007 19:45:57	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	25833	No
343	GOM_NL__2PRFIN20070207_194726_000000342055_00228_25833_7860.N1	07-FEB-2007 19:47:26	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	25833	No
344	GOM_NL__2PRFIN20070207_195410_000000332055_00228_25833_7861.N1	07-FEB-2007 19:54:10	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25833	No
345	GOM_NL__2PRFIN20070207_200528_000000422055_00228_25833_7862.N1	07-FEB-2007 20:05:28	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	25833	No
346	GOM_NL__2PRFIN20070207_200646_000000402055_00228_25833_7863.N1	07-FEB-2007 20:06:46	Twilight	39.500	116	19Del Sgr	2.7000	4100.0	79	25833	No
347	GOM_NL__2PRFIN20070207_200756_000000402055_00228_25833_7864.N1	07-FEB-2007 20:07:56	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	25833	No
348	GOM_NL__2PRFIN20070207_200943_000000392055_00228_25833_7865.N1	07-FEB-2007 20:09:43	Dark	38.500	25	35Lam Sco	1.6200	28000.	77	25833	No
349	GOM_NL__2PRFIN20070207_201106_000000382055_00228_25833_7866.N1	07-FEB-2007 20:11:06	Dark	38.000	40	The Sco	1.8590	7100.0	76	25833	No
350	GOM_NL__2PRFIN20070207_201257_000000372055_00228_25833_7867.N1	07-FEB-2007 20:12:57	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25833	No
351	GOM_NL__2PRFIN20070207_201428_000000402055_00228_25833_7868.N1	07-FEB-2007 20:14:28	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	25833	No
352	GOM_NL__2PRFIN20070207_201815_000000392055_00229_25834_7850.N1	07-FEB-2007 20:18:15	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25834	No
353	GOM_NL__2PRFIN20070207_202357_000000372055_00229_25834_7851.N1	07-FEB-2007 20:23:57	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25834	No
354	GOM_NL__2PRFIN20070207_202748_000000382055_00229_25834_7852.N1	07-FEB-2007 20:27:48	Dark	38.000	29	Bet Car	1.6720	10200.	76	25834	No
355	GOM_NL__2PRFIN20070207_203017_000000372055_00229_25834_7853.N1	07-FEB-2007 20:30:17	Dark	36.500	71	lot Car	2.2460	7700.0	73	25834	No
356	GOM_NL__2PRFIN20070207_203159_000000372055_00229_25834_7854.N1	07-FEB-2007 20:31:59	Dark	36.500	46	Del Vel	1.9540	10600.	73	25834	No
357	GOM_NL__2PRFIN20070207_203426_000000412055_00229_25834_7855.N1	07-FEB-2007 20:34:26	Straylight	41.000	34	Gam2Vel	1.7930	23000.	82	25834	No
358	GOM_NL__2PRFIN20070207_203630_000000412055_00229_25834_7856.N1	07-FEB-2007 20:36:30	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	25834	No
359	GOM_NL__2PRFIN20070207_203748_000000402055_00229_25834_7857.N1	07-FEB-2007 20:37:48	Straylight	39.500	117	Pi Pup	2.7060	3800.0	79	25834	No
360	GOM_NL__2PRFIN20070207_204014_000000402055_00229_25834_7858.N1	07-FEB-2007 20:40:14	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25834	No
361	GOM_NL__2PRFIN20070207_204138_000000372055_00229_25834_7859.N1	07-FEB-2007 20:41:38	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25834	No
362	GOM_NL__2PRFIN20070207_204348_000000432055_00229_25834_7860.N1	07-FEB-2007 20:43:48	Tw_i_and_stray	43.000	1	9Alp CMa	-1.4400	11000.	86	25834	No
363	GOM_NL__2PRFIN20070207_204922_000000462055_00229_25834_7861.N1	07-FEB-2007 20:49:22	Tw_i_and_stray	46.000	8	10Alp CMi	0.40000	6500.0	92	25834	No
364	GOM_NL__2PRFIN20070207_205303_000000362055_00229_25834_7862.N1	07-FEB-2007 20:53:03	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25834	No
365	GOM_NL__2PRFIN20070207_205457_000000392055_00229_25834_7863.N1	07-FEB-2007 20:54:57	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25834	No
366	GOM_NL__2PRFIN20070207_205655_000000372055_00229_25834_7864.N1	07-FEB-2007 20:56:55	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25834	No
367	GOM_NL__2PRFIN20070207_205920_000000362055_00229_25834_7865.N1	07-FEB-2007 20:59:20	Bright	35.500	107	37The Aur	2.6490	11000.	71	25834	No
368	GOM_NL__2PRFIN20070207_210121_000000362055_00229_25834_7866.N1	07-FEB-2007 21:01:21	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25834	No
369	GOM_NL__2PRFIN20070207_211314_000000362055_00229_25834_7867.N1	07-FEB-2007 21:13:14	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25834	No
370	GOM_NL__2PRFIN20070207_211945_000000352055_00229_25834_7868.N1	07-FEB-2007 21:19:45	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	25834	No
371	GOM_NL__2PRFIN20070207_212453_000000342055_00229_25834_7869.N1	07-FEB-2007 21:24:53	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	25834	No
372	GOM_NL__2PRFIN20070207_212633_000000362055_00229_25834_7870.N1	07-FEB-2007 21:26:33	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25834	No
373	GOM_NL__2PRFIN20070207_212802_000000352055_00229_25834_7871.N1	07-FEB-2007 21:28:02	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	25834	No
374	GOM_NL__2PRFIN20070207_213446_000000332055_00229_25834_7872.N1	07-FEB-2007 21:34:46	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25834	No
375	GOM_NL__2PRFIN20070207_214604_000000432055_00229_25834_7873.N1	07-FEB-2007 21:46:04	Twilight	42.500	137	22Lam Sgr	2.8240	4400.0	85	25834	No
376	GOM_NL__2PRFIN20070207_214722_000000442055_00229_25834_7874.N1	07-FEB-2007 21:47:22	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	25834	No
377	GOM_NL__2PRFIN20070207_214833_000000392055_00229_25834_7875.N1	07-FEB-2007 21:48:33	Dark	38.500	38	20Eps Sgr	1.8360	11000.	77	25834	No
378	GOM_NL__2PRFIN20070207_215019_000000412055_00229_25834_7876.N1	07-FEB-2007 21:50:19	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	25834	No
379	GOM_NL__2PRFIN20070207_215143_000000402055_00229_25834_7877.N1	07-FEB-2007 21:51:43	Dark	39.500	40	The Sco	1.8590	7100.0	79	25834	No
380	GOM_NL__2PRFIN20070207_215333_000000372055_00229_25834_7878.N1	07-FEB-2007 21:53:33	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25834	No
381	GOM_NL__2PRFIN20070207_215504_000000372055_00229_25834_7879.N1	07-FEB-2007 21:55:04	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	25834	No
382	GOM_NL__2PRFIN20070207_215851_000000402055_00230_25835_7866.N1	07-FEB-2007 21:58:51	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25835	No
383	GOM_NL__2PRFIN20070207_220433_000000382055_00230_25835_7867.N1	07-FEB-2007 22:04:33	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25835	No
384	GOM_NL__2PRFIN20070207_220824_000000392055_00230_25835_7868.N1	07-FEB-2007 22:08:24	Dark	38.500	29	Bet Car	1.6720	10200.	77	25835	No
385	GOM_NL__2PRFIN20070207_221053_000000412055_00230_25835_7869.N1	07-FEB-2007 22:10:53	Dark	40.500	71	lot Car	2.2460	7700.0	81	25835	No
386	GOM_NL__2PRFIN20070207_221235_000000382055_00230_25835_7870.N1	07-FEB-2007 22:12:35	Dark	38.000	46	Del Vel	1.9540	10600.	76	25835	No
387	GOM_NL__2PRFIN20070207_221502_000000402055_00230_25835_7871.N1	07-FEB-2007 22:15:02	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25835	No
388	GOM_NL__2PRFIN20070207_221706_000000392055_00230_25835_7872.N1	07-FEB-2007 22:17:06	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25835	No
389	GOM_NL__2PRFIN20070207_221824_000000432055_00230_25835_7873.N1	07-FEB-2007 22:18:24	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25835	No
390	GOM_NL__2PRFIN20070207_222050_000000412055_00230_25835_7874.N1	07-FEB-2007 22:20:50	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	25835	No
391	GOM_NL__2PRFIN20070207_222214_000000372055_00230_25835_7875.N1	07-FEB-2007 22:22:14	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25835	No
392	GOM_NL__2PRFIN20070207_222425_000000432055_00230_25835_7876.N1	07-FEB-2007 22:24:25	Tw_i_and_stray	43.000	1	9Alp CMa	-1.4400	11000.	86	25835	No
393	GOM_NL__2PRFIN20070207_222958_000000422055_00230_25835_7877.N1	07-FEB-2007 22:29:58	Tw_i_and_stray	41.500	8	10Alp CMi	0.40000	6500.0	83	25835	No
394	GOM_NL__2PRFIN20070207_223339_000000372055_00230_25835_7878.N1	07-FEB-2007 22:33:39	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25835	No
395	GOM_NL__2PRFIN20070207_223533_000000372055_00230_25835_7879.N1	07-FEB-2007 22:35:33	Bright	37.000	151	13Mu Gem	2.8900	3000.0	74	25835	No
396	GOM_NL__2PRFIN20070207_223731_000000362055_00230_25835_7880.N1	07-FEB-2007 22:37:31	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	25835	No

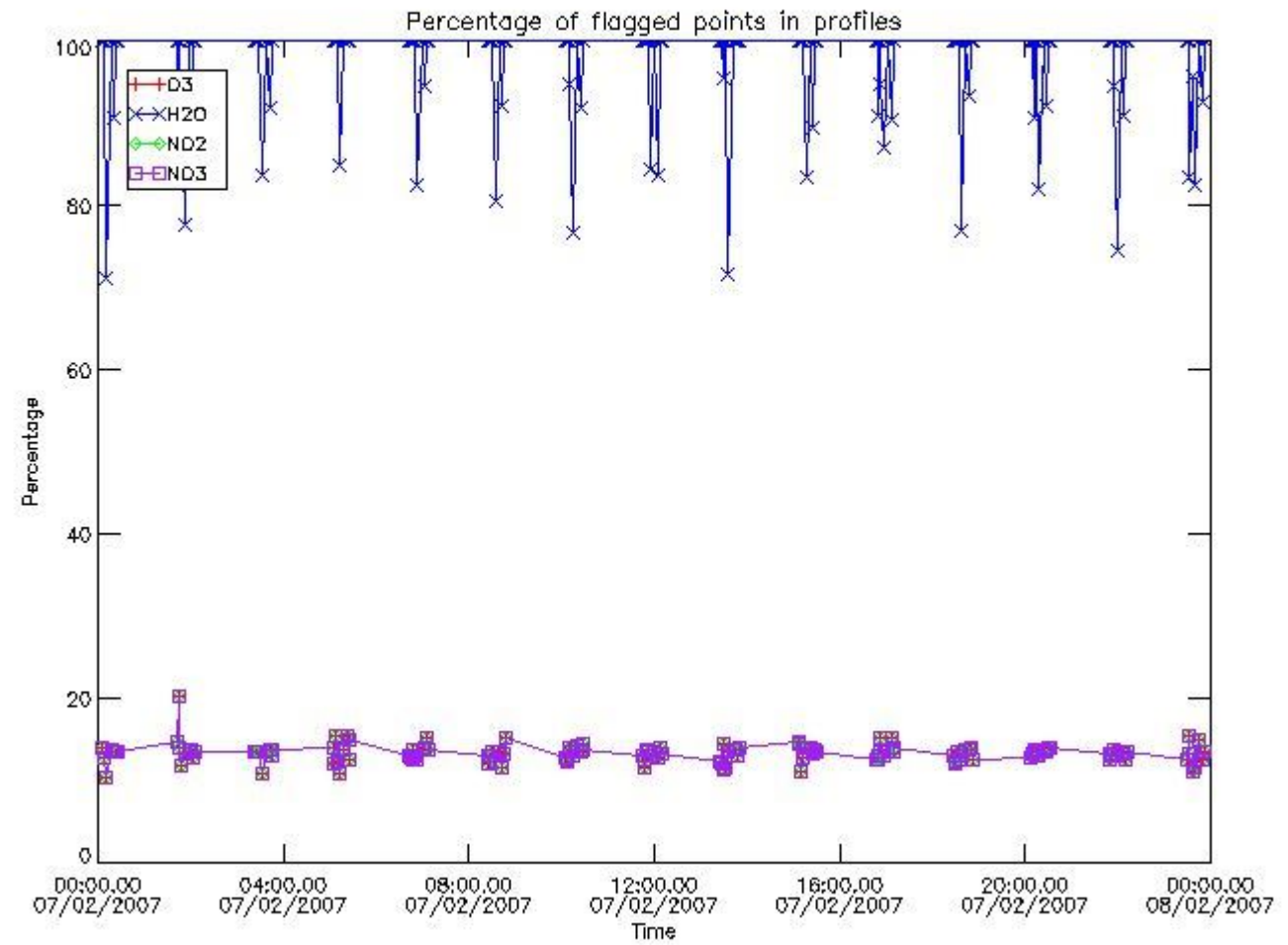


397	GOM_NL__2PRFIN20070207_223956_000000362055_00230_25835_7881.N1	07-FEB-2007 22:39:56	Bright	36.000	107	37The Aur	2.6490	11000.	72	25835	No
398	GOM_NL__2PRFIN20070207_224157_000000472055_00230_25835_7882.N1	07-FEB-2007 22:41:57	Bright	47.000	42	34Bet Aur	1.9000	10200.	94	25835	No
399	GOM_NL__2PRFIN20070207_225350_000000362055_00230_25835_7883.N1	07-FEB-2007 22:53:50	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25835	No
400	GOM_NL__2PRFIN20070207_230022_000000352055_00230_25835_7884.N1	07-FEB-2007 23:00:22	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25835	No
401	GOM_NL__2PRFIN20070207_230530_000000342055_00230_25835_7885.N1	07-FEB-2007 23:05:30	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25835	No
402	GOM_NL__2PRFIN20070207_230709_000000342055_00230_25835_7886.N1	07-FEB-2007 23:07:09	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25835	No
403	GOM_NL__2PRFIN20070207_230838_000000382055_00230_25835_7887.N1	07-FEB-2007 23:08:38	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	25835	No
404	GOM_NL__2PRFIN20070207_231522_000000322055_00230_25835_7888.N1	07-FEB-2007 23:15:22	Bright	32.000	168	17Zet Aql	2.9860	11000.	64	25835	No
405	GOM_NL__2PRFIN20070207_232640_000000382055_00230_25835_7889.N1	07-FEB-2007 23:26:40	Twilight	38.000	137	22Lam Sgr	2.8240	4400.0	76	25835	No
406	GOM_NL__2PRFIN20070207_232758_000000402055_00230_25835_7890.N1	07-FEB-2007 23:27:58	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25835	No
407	GOM_NL__2PRFIN20070207_232909_000000412055_00230_25835_7891.N1	07-FEB-2007 23:29:09	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	25835	No
408	GOM_NL__2PRFIN20070207_233056_000000432055_00230_25835_7892.N1	07-FEB-2007 23:30:56	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	25835	No
409	GOM_NL__2PRFIN20070207_233219_000000432055_00230_25835_7893.N1	07-FEB-2007 23:32:19	Dark	42.500	40	The Sco	1.8590	7100.0	85	25835	No
410	GOM_NL__2PRFIN20070207_233540_000000462055_00230_25835_7894.N1	07-FEB-2007 23:35:40	Dark	46.000	141	Bet Ara	2.8400	4600.0	92	25835	No
411	GOM_NL__2PRFIN20070207_233927_000000492055_00231_25836_7882.N1	07-FEB-2007 23:39:27	Dark	48.500	43	Alp TrA	1.9100	4250.0	97	25836	No
412	GOM_NL__2PRFIN20070207_234510_000000382055_00231_25836_7883.N1	07-FEB-2007 23:45:10	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25836	No
413	GOM_NL__2PRFIN20070207_234900_000000412055_00231_25836_7884.N1	07-FEB-2007 23:49:00	Dark	40.500	29	Bet Car	1.6720	10200.	81	25836	No
414	GOM_NL__2PRFIN20070207_235129_000000382055_00231_25836_7885.N1	07-FEB-2007 23:51:29	Dark	37.500	71	lot Car	2.2460	7700.0	75	25836	No
415	GOM_NL__2PRFIN20070207_235311_000000382055_00231_25836_7886.N1	07-FEB-2007 23:53:11	Dark	38.000	46	Del Vel	1.9540	10600.	76	25836	No
416	GOM_NL__2PRFIN20070207_235538_000000382055_00231_25836_7887.N1	07-FEB-2007 23:55:38	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	25836	No
417	GOM_NL__2PRFIN20070207_235743_000000382055_00231_25836_7888.N1	07-FEB-2007 23:57:43	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25836	No
418	GOM_NL__2PRFIN20070207_235900_000000432055_00231_25836_7889.N1	07-FEB-2007 23:59:00	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	25836	No

### 3. Quality information per product

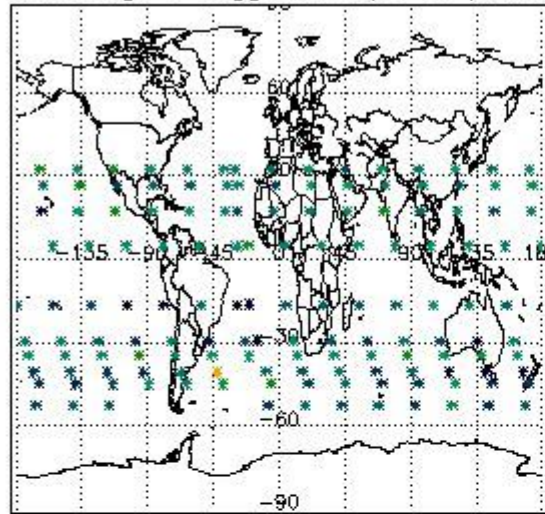
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

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

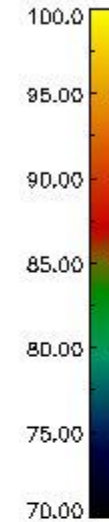
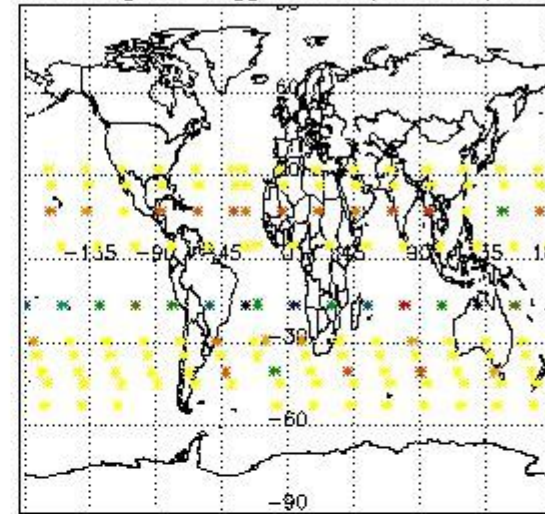


3.2 Plot quality information per product (world map)

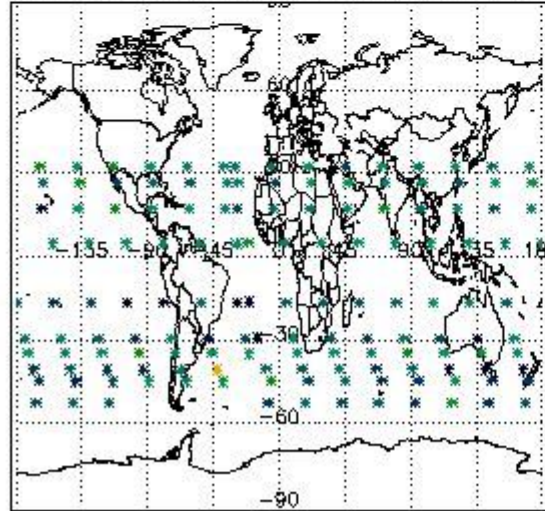
Percentage of flagged data per O3 profile



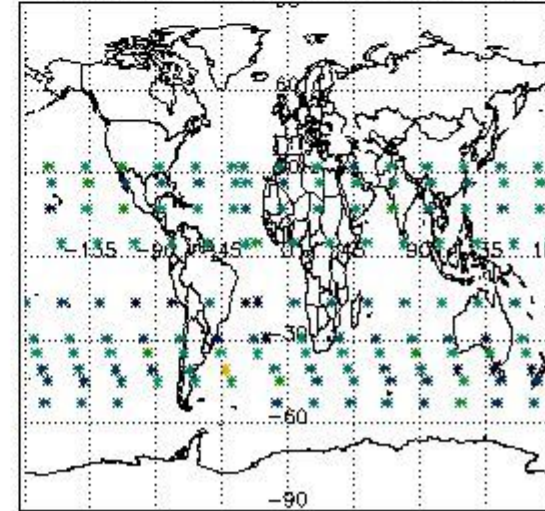
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile



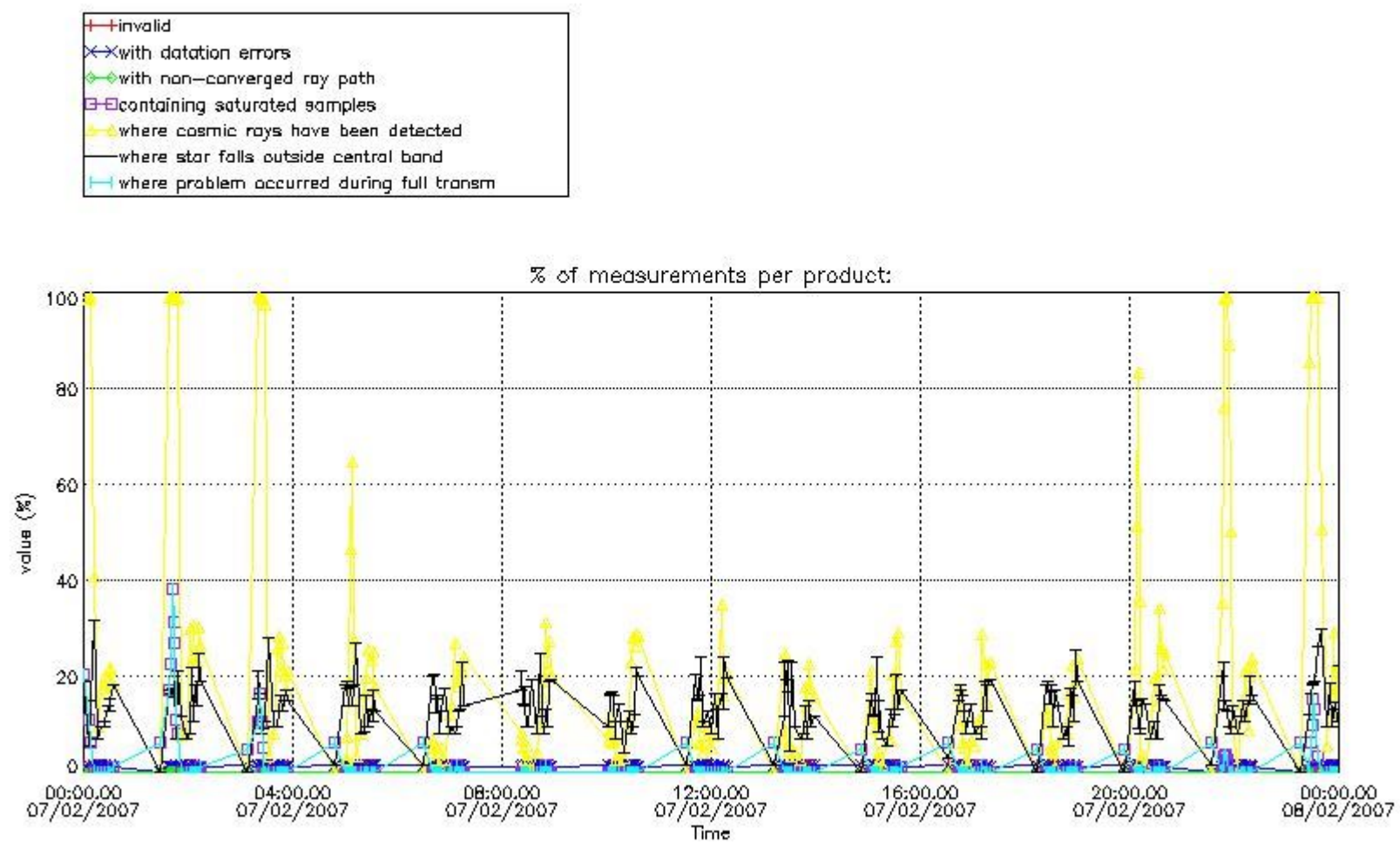
#### 4. Level 1 quality information per product

In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

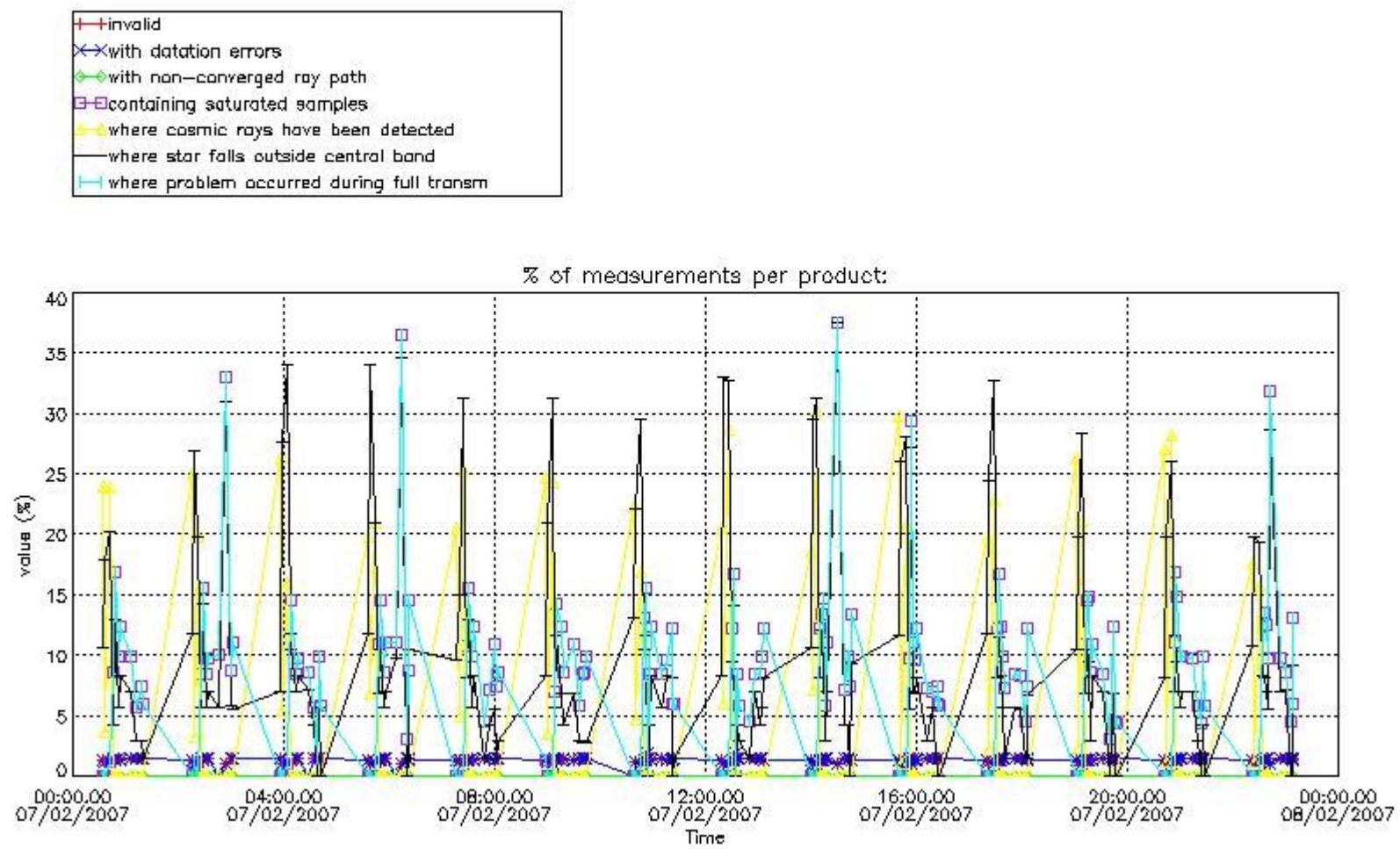
##### 4.1 Plot quality information per product (time dependant) coming from level 1b processing

###### 4.1.1 Plot level 1 quality information per product (time dependant): ENVISAT ASCENDING passes





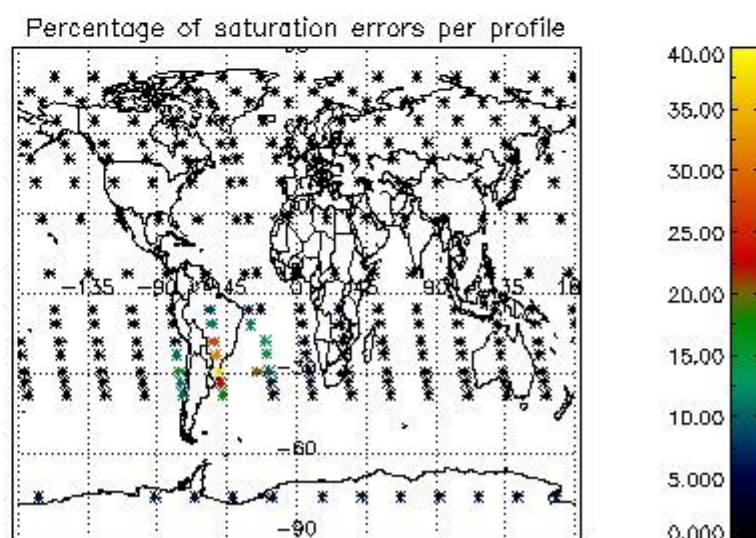
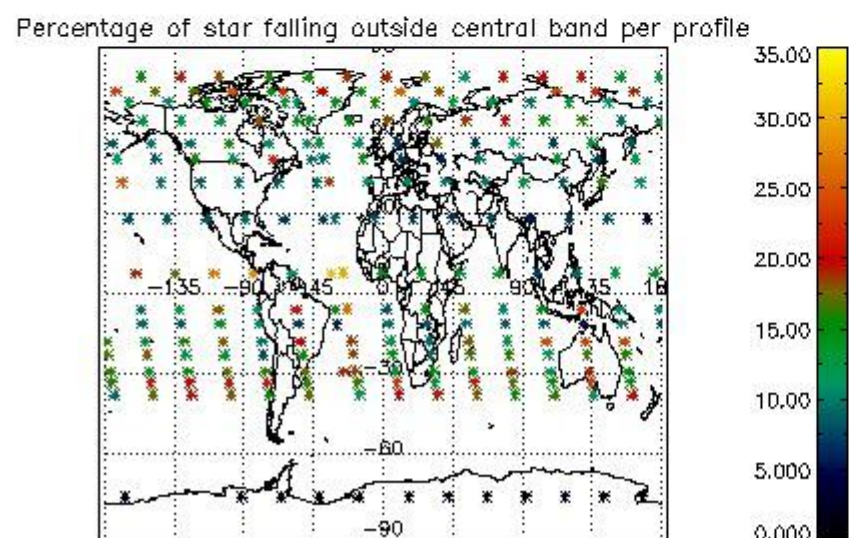
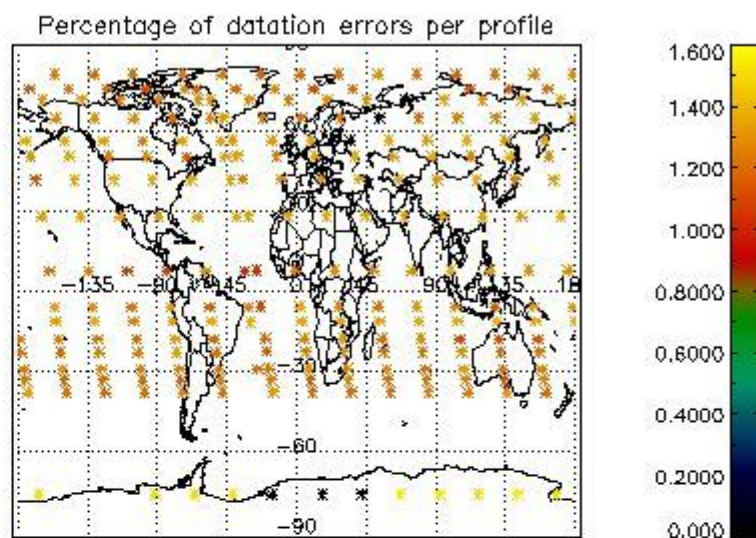
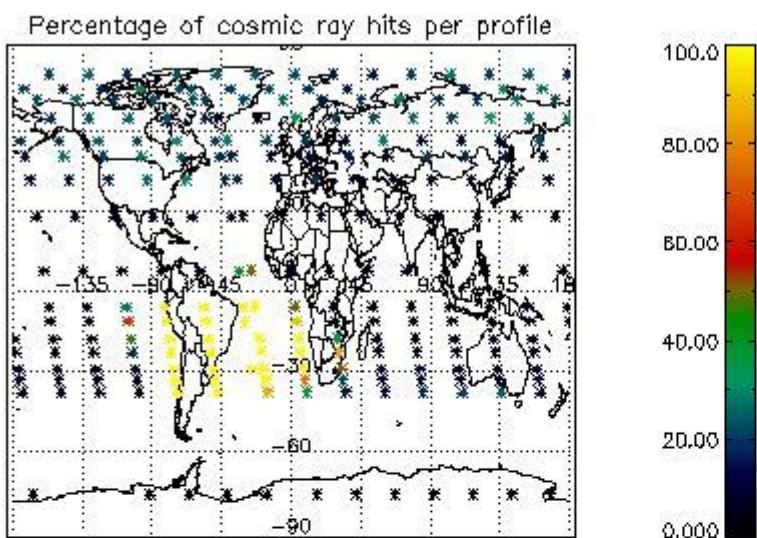
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



*4.2 Plot quality information per product coming from level 1b processing (world map)*

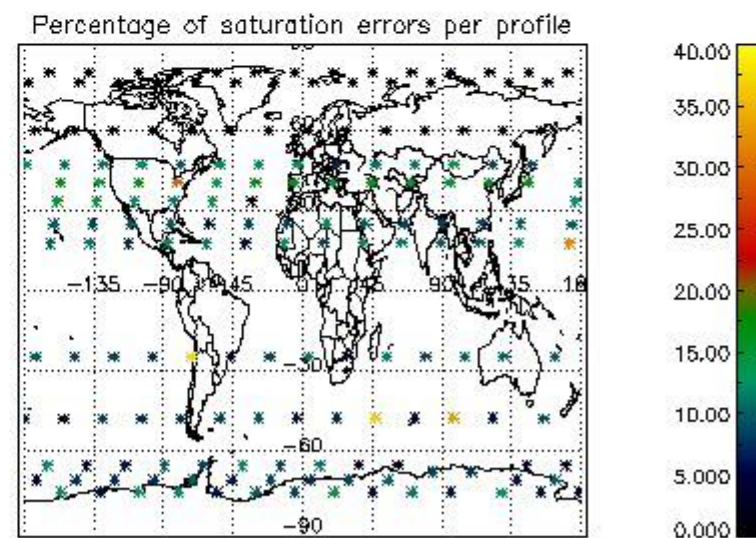
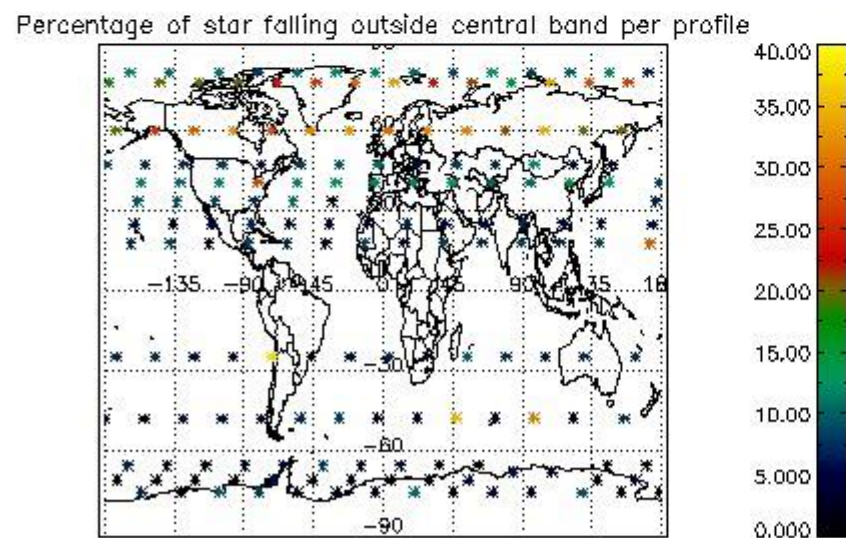
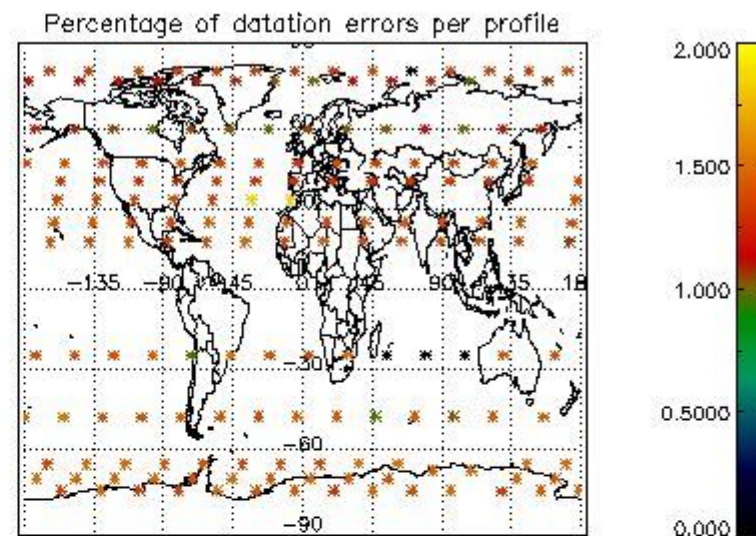
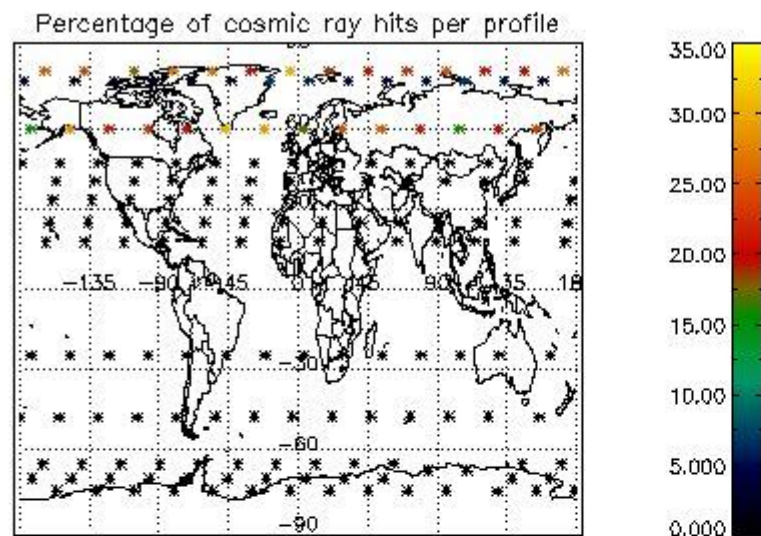
*4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes*





4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes





## 5. Trace gas profiles

### 5.1 Ozone statistics based on quality of products

The final quality of the products can be "measured" using the STD (Standard Deviation) attached to every point profile. This information is written to the parameter GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/o3\_std of the level 2 products. The table below shows the statistics for given STD ranges.

The statistics are given with respect to the overall valid production:

- Products without fatal errors: GOM\_NL\_\_2P/MPH/PRODUCT\_ERR=0
- Valid point profile: GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/pcd(0)=0

The 'Criteria' is applied to valid points of dark limb products:

- Products in dark limb illumination condition: GOM\_NL\_\_2P/NL\_SUMMARY\_QUALITY/obs\_ill\_cond=0
- Products without fatal errors: GOM\_NL\_\_2P/MPH/PRODUCT\_ERR=0
- Valid point profile: GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/pcd(0)=0

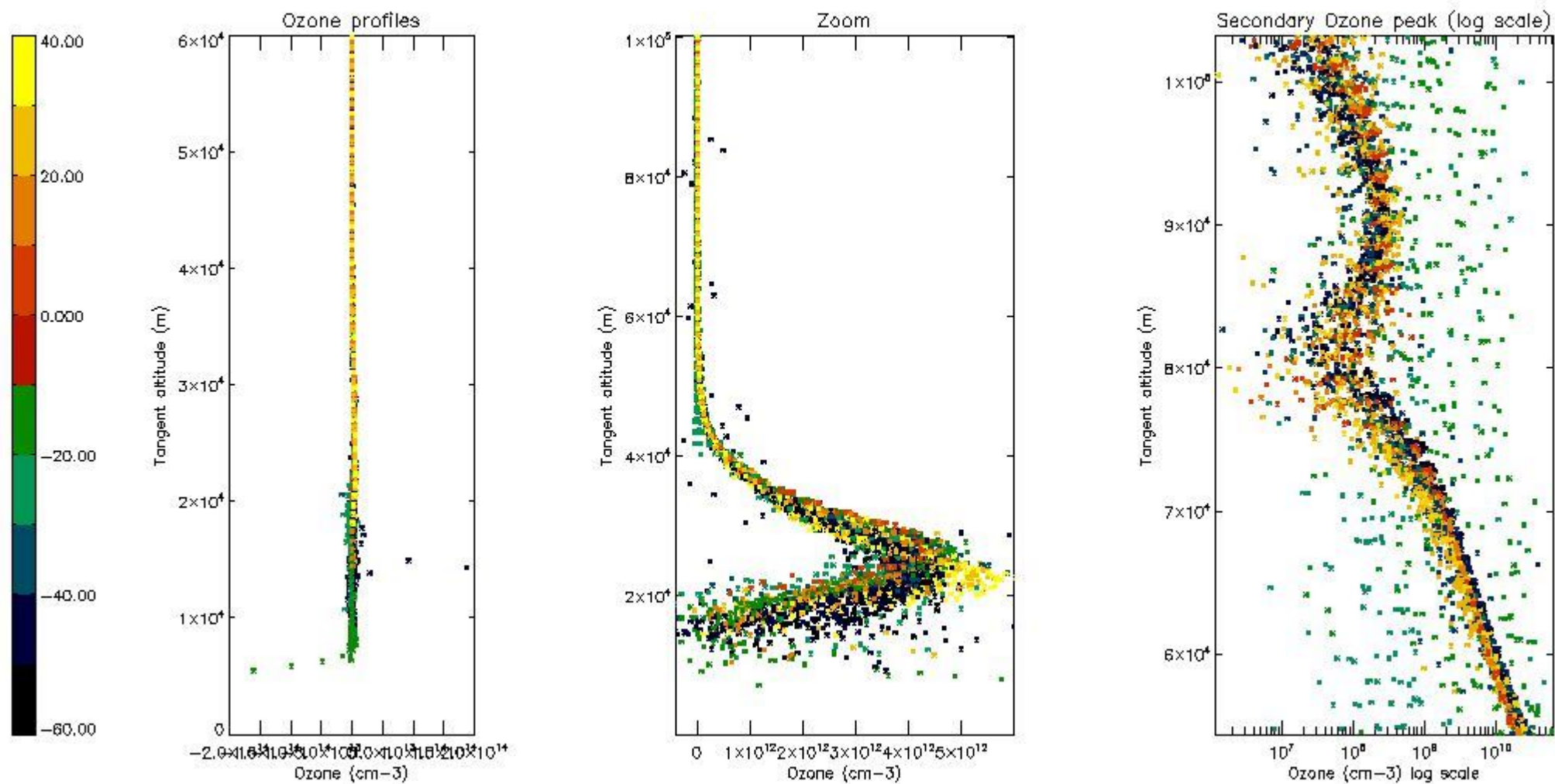
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	35
STD < 20	18

STD < 10	14
STD < 5	8

5.2 Plot ozone profiles for all STD (dark without errors)

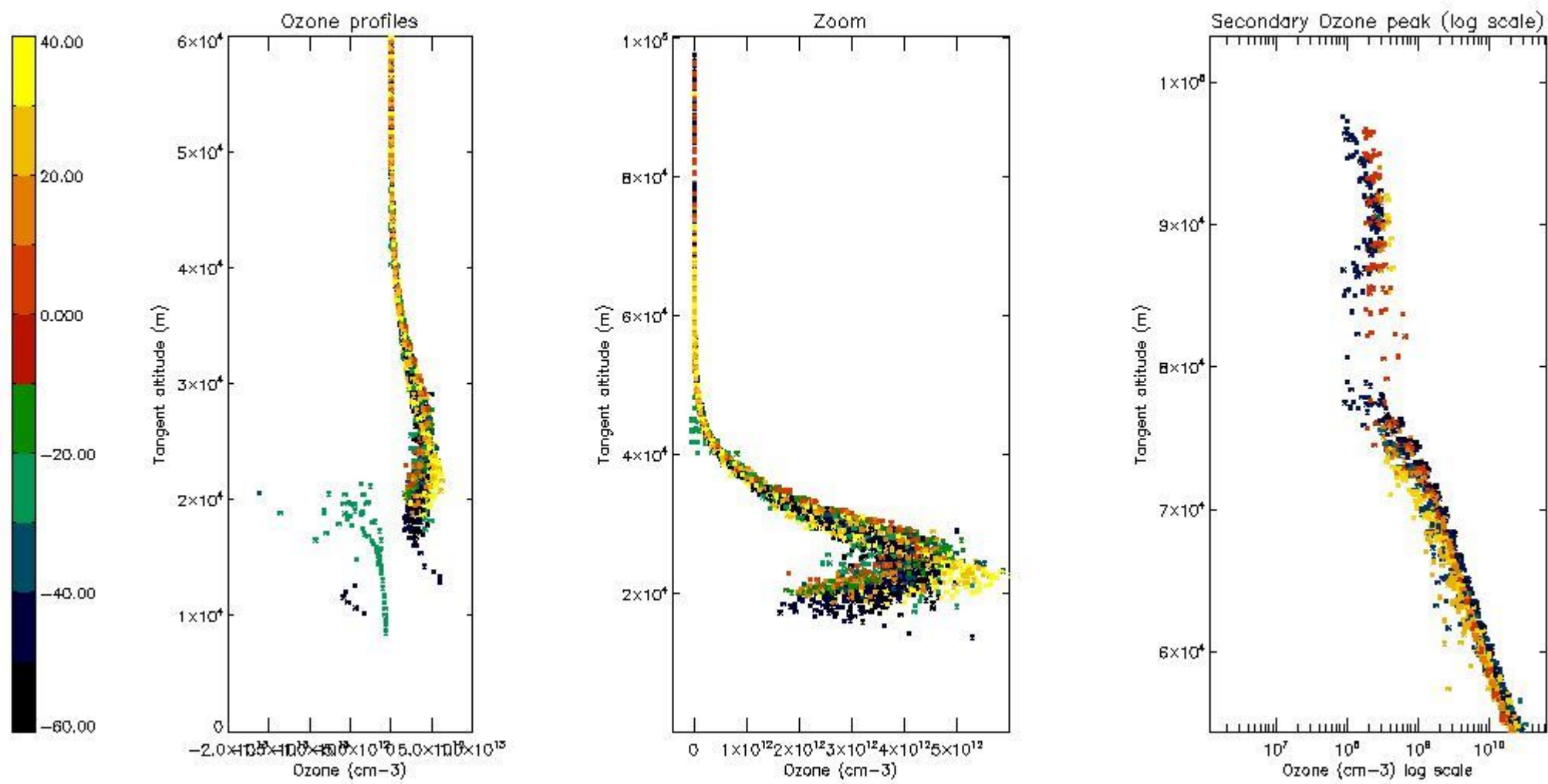
The colorbar represents the latitude.



5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.

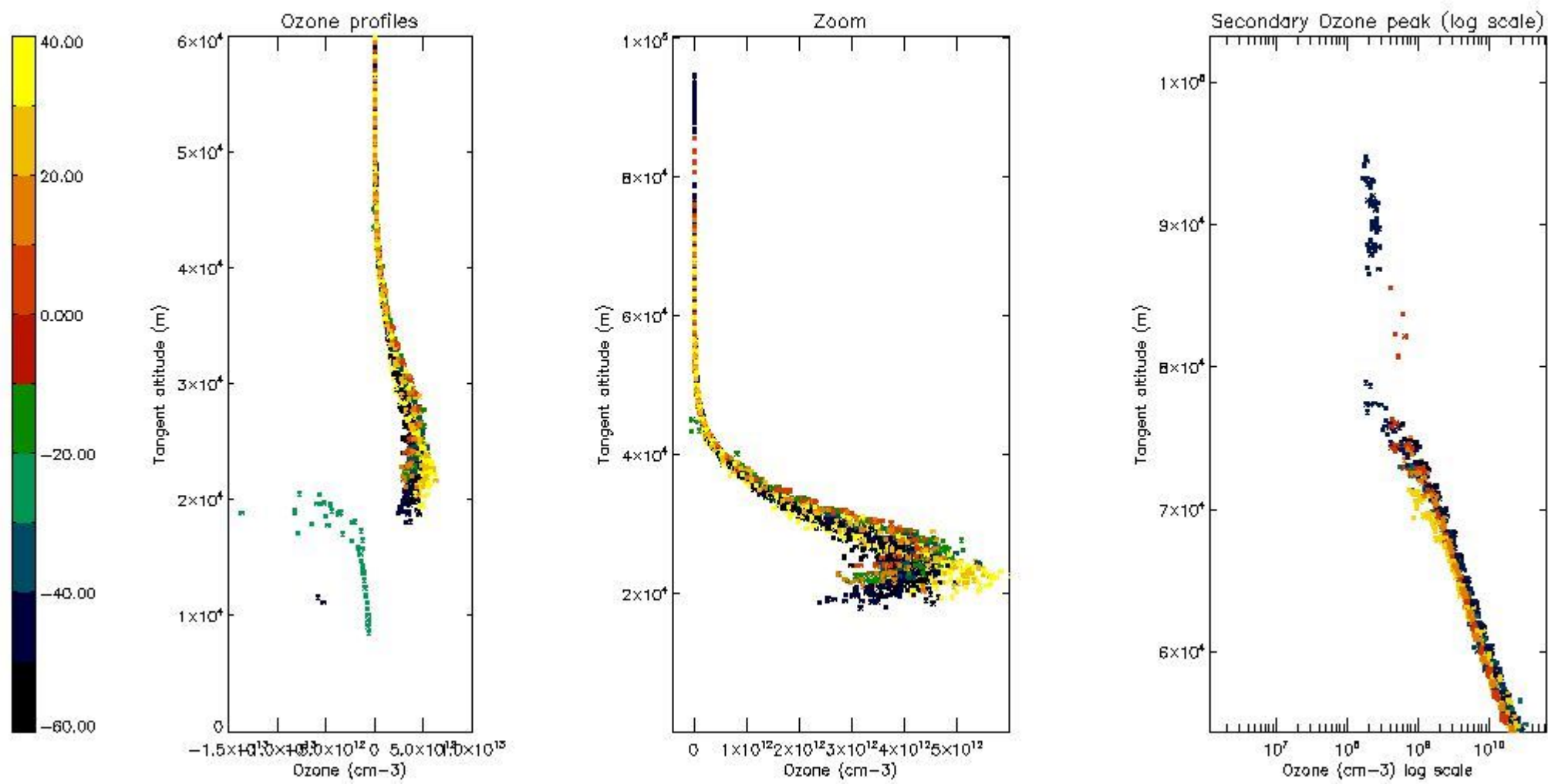




*5.4 Plot ozone profiles where STD < 10% (dark without errors)*

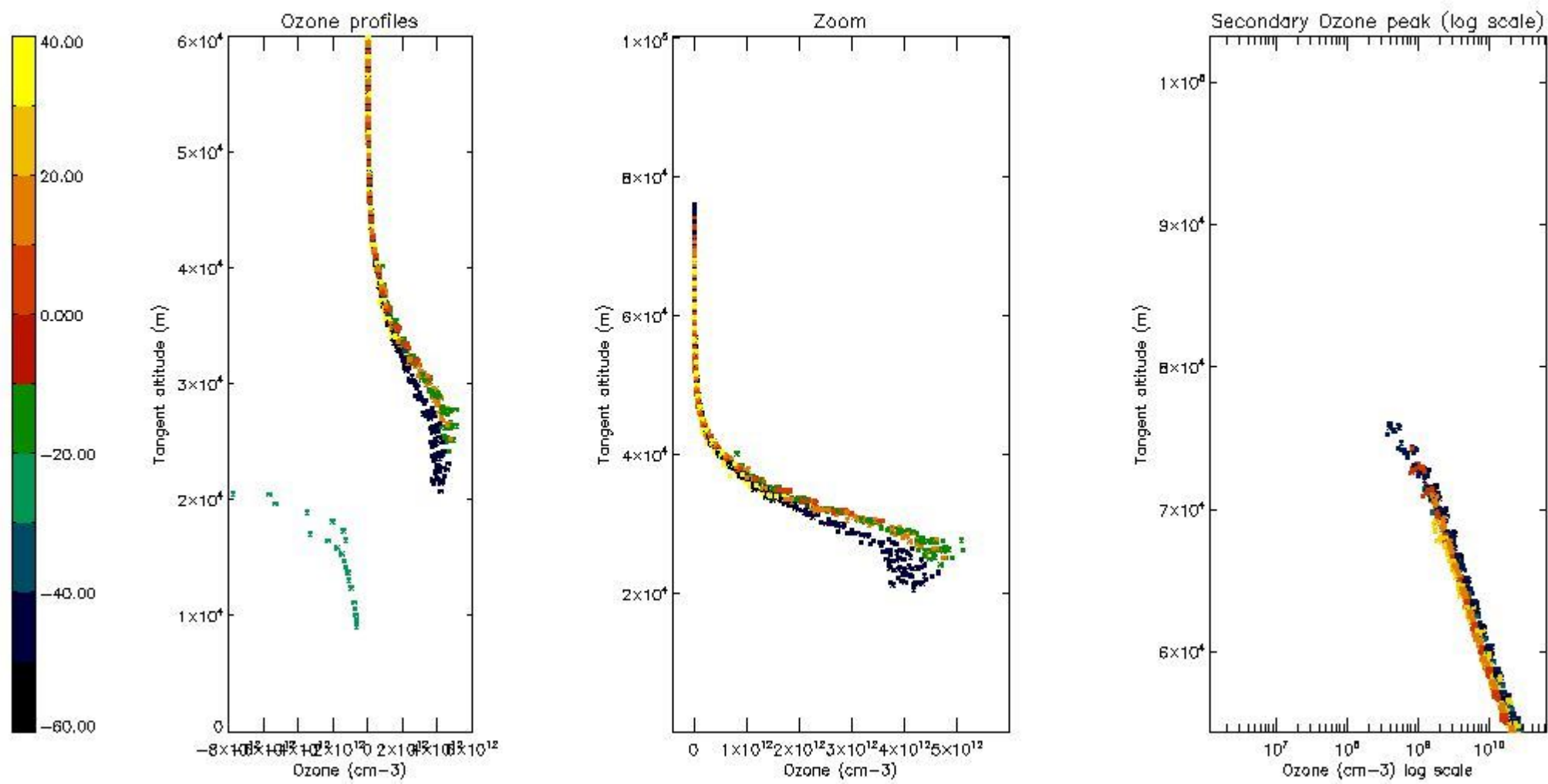
The colorbar represents the latitude.





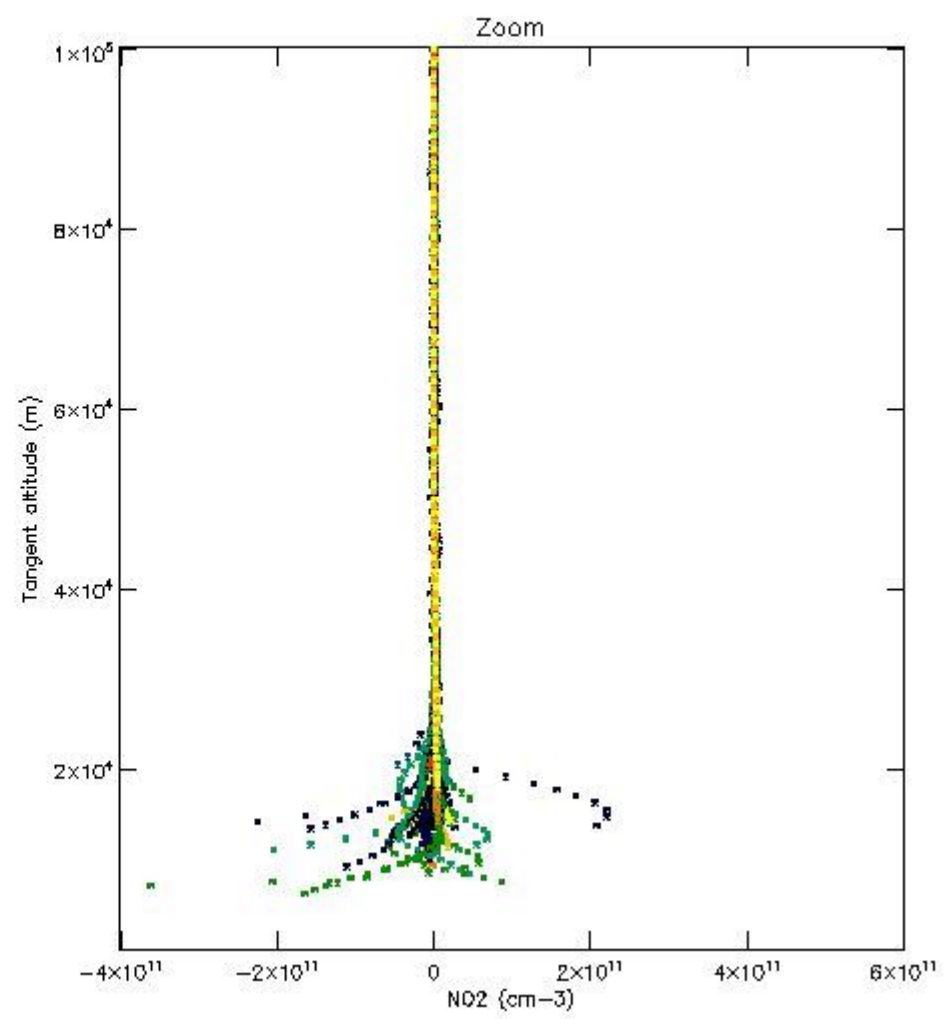
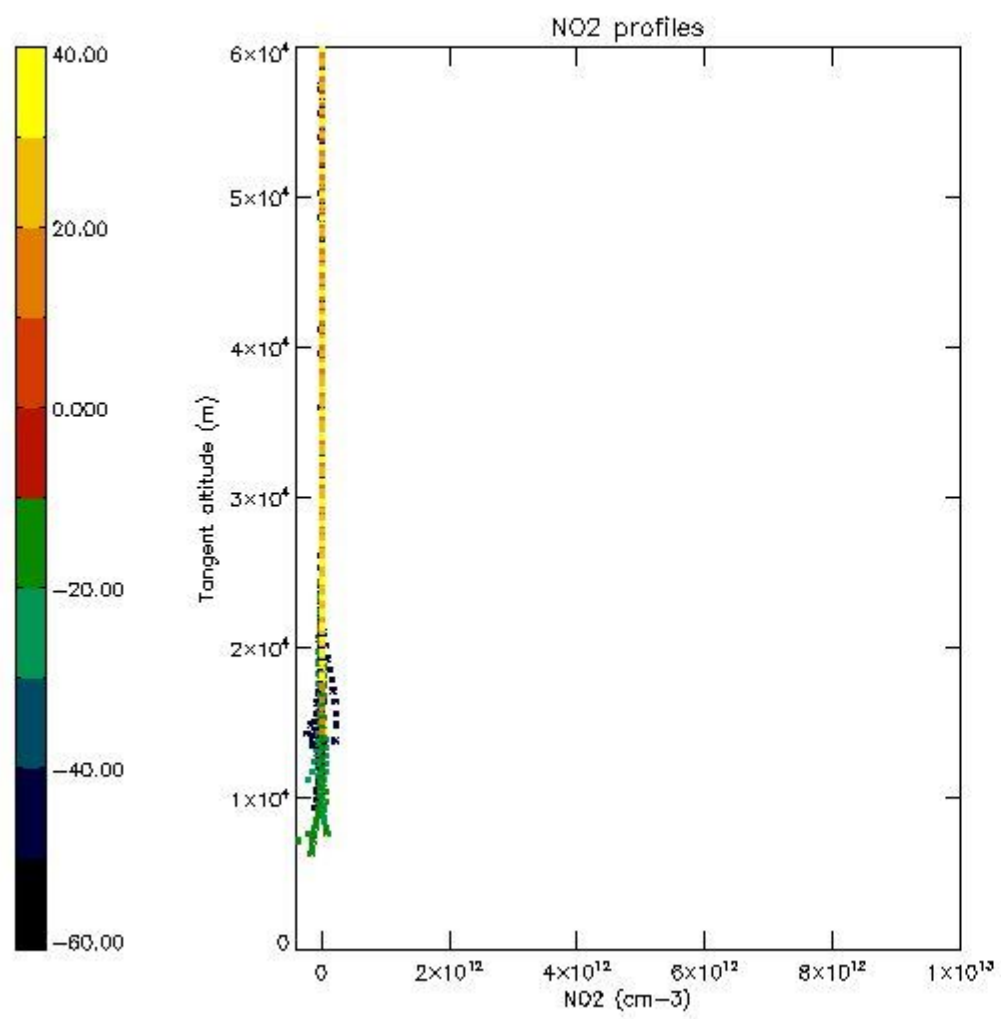
*5.5 Plot ozone profiles where STD < 5% (dark without errors)*

The colorbar represents the latitude.



*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

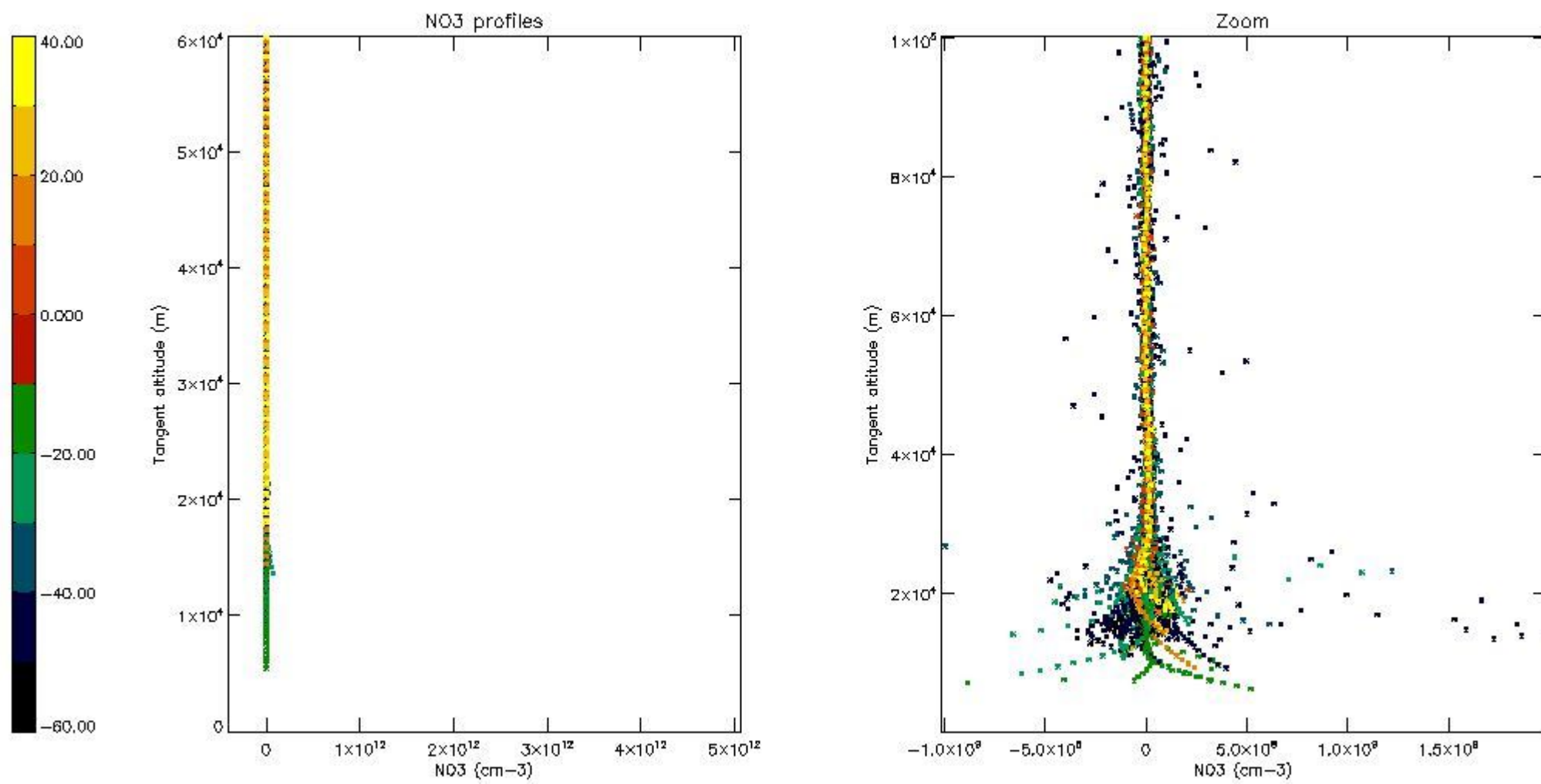
The colorbar represents the latitude.



*5.7 Plot NO3 profiles for all STD (dark without errors)*

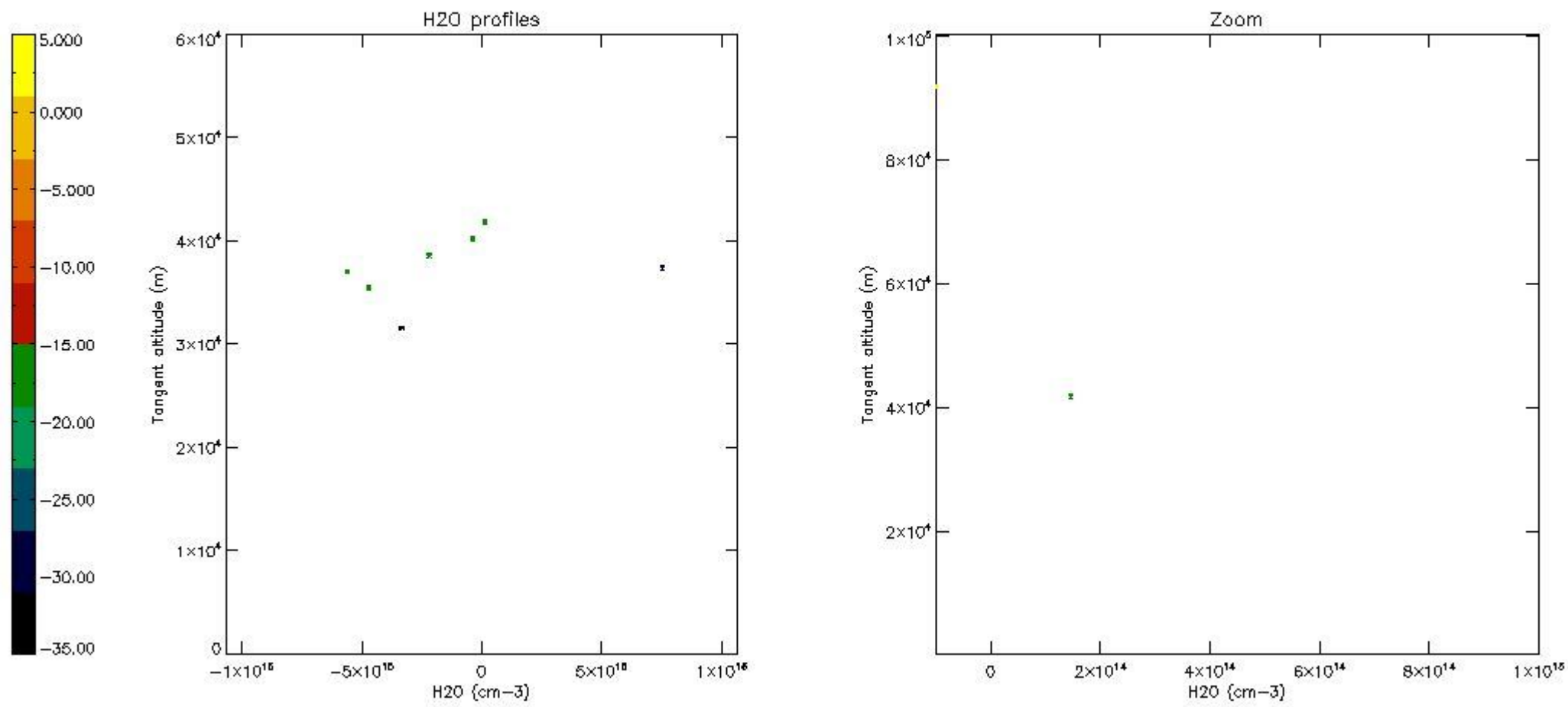
The colorbar represents the latitude.





5.8 Plot H2O profiles for all STD (only for occultations of stars 1,2,3,4,13,14,16,26,63 dark without errors)

The colorbar represents the latitude.



## 6. Auxiliary Data Files used for the production reported in section 2

The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	07-FEB-2007 00:00:42
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	07-FEB-2007 00:00:42
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	07-FEB-2007 00:00:42

# GOMOS Level 2 Daily Report

## SUMMARY

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#### [5.5. Plot ozone profiles where STD < 5% \(dark without errors\)](#)

#### [5.6 Plot NO2 profiles for all STD \(dark without errors\)](#)

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#### [5.8 Plot H2O profiles \(only for occultations of stars 1,2,3,4,13,14,16,26,63 dark without errors\) for all STD](#)

### [6. Auxiliary Data Files used for the production reported in section 2](#)



This report presents the daily analysis on parameters extracted from GOMOS level 2 data (GOM\_NL\_\_2P). It is intended to monitor some important parameters that will impact the quality of these products. A list of level 2 products (and content) that have arrived during the reporting day to the PCF is also given.

Item	Value
Time of report generation	22APR2013 13:29:48
Data source version	GOMOS/6.01
Start time of products	07-02-2007 (07FEB2007 00:00:00)
Stop time of products	08-02-2007 (08FEB2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	418
Nb of prods with errors	0

## 2. Summary of processed GOM\_NL\_\_2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20070207_000042_000000422055_00216_25821_7656.N1	07-FEB-2007 00:00:42	Twilight	42.000	38	20Eps Sgr	1.8360	11000.	84	25821	No
2	GOM_NL__2PRFIN20070207_000541_000000372055_00216_25821_7657.N1	07-FEB-2007 00:05:41	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25821	No
3	GOM_NL__2PRFIN20070207_000713_000000402055_00216_25821_7658.N1	07-FEB-2007 00:07:13	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	25821	No
4	GOM_NL__2PRFIN20070207_001100_000000492055_00217_25822_7687.N1	07-FEB-2007 00:11:00	Dark	49.000	43	Alp TrA	1.9100	4250.0	98	25822	No
5	GOM_NL__2PRFIN20070207_001641_000000372055_00217_25822_7688.N1	07-FEB-2007 00:16:41	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25822	No
6	GOM_NL__2PRFIN20070207_002034_000000382055_00217_25822_7689.N1	07-FEB-2007 00:20:34	Dark	37.500	29	Bet Car	1.6720	10200.	75	25822	No
7	GOM_NL__2PRFIN20070207_002302_000000382055_00217_25822_7690.N1	07-FEB-2007 00:23:02	Dark	37.500	71	lot Car	2.2460	7700.0	75	25822	No
8	GOM_NL__2PRFIN20070207_002444_000000382055_00217_25822_7691.N1	07-FEB-2007 00:24:44	Dark	37.500	46	Del Vel	1.9540	10600.	75	25822	No
9	GOM_NL__2PRFIN20070207_002712_000000402055_00217_25822_7692.N1	07-FEB-2007 00:27:12	Straylight	39.500	34	Gam2Vel	1.7930	23000.	79	25822	No
10	GOM_NL__2PRFIN20070207_002917_000000392055_00217_25822_7693.N1	07-FEB-2007 00:29:17	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25822	No
11	GOM_NL__2PRFIN20070207_003035_000000402055_00217_25822_7694.N1	07-FEB-2007 00:30:35	Straylight	39.500	117	Pi Pup	2.7060	3800.0	79	25822	No
12	GOM_NL__2PRFIN20070207_003301_000000422055_00217_25822_7695.N1	07-FEB-2007 00:33:01	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25822	No
13	GOM_NL__2PRFIN20070207_003424_000000382055_00217_25822_7696.N1	07-FEB-2007 00:34:24	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25822	No
14	GOM_NL__2PRFIN20070207_003635_000000422055_00217_25822_7697.N1	07-FEB-2007 00:36:35	Straylight	42.000	1	9Alp CMa	-1.4400	11000.	84	25822	No
15	GOM_NL__2PRFIN20070207_004210_000000422055_00217_25822_7698.N1	07-FEB-2007 00:42:10	Tw_and_stray	42.000	8	10Alp CMi	0.40000	6500.0	84	25822	No
16	GOM_NL__2PRFIN20070207_004549_000000352055_00217_25822_7699.N1	07-FEB-2007 00:45:49	Bright	35.000	44	24Gam Gem	1.9280	11000.	70	25822	No
17	GOM_NL__2PRFIN20070207_004742_000000392055_00217_25822_7700.N1	07-FEB-2007 00:47:42	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25822	No
18	GOM_NL__2PRFIN20070207_005204_000000362055_00217_25822_7701.N1	07-FEB-2007 00:52:04	Bright	35.500	107	37The Aur	2.6490	11000.	71	25822	No
19	GOM_NL__2PRFIN20070207_005406_000000372055_00217_25822_7702.N1	07-FEB-2007 00:54:06	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25822	No
20	GOM_NL__2PRFIN20070207_010602_000000362055_00217_25822_7703.N1	07-FEB-2007 01:06:02	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25822	No
21	GOM_NL__2PRFIN20070207_011231_000000352055_00217_25822_7704.N1	07-FEB-2007 01:12:31	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25822	No
22	GOM_NL__2PRFIN20070207_011826_000000342055_00217_25822_7705.N1	07-FEB-2007 01:18:26	Bright	34.000	144	18Del Cyg	2.8600	11000.	68	25822	No
23	GOM_NL__2PRFIN20070207_012049_000000342055_00217_25822_7706.N1	07-FEB-2007 01:20:49	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	25822	No
24	GOM_NL__2PRFIN20070207_012732_000000332055_00217_25822_7707.N1	07-FEB-2007 01:27:32	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25822	No
25	GOM_NL__2PRFIN20070207_013849_000000412055_00217_25822_7708.N1	07-FEB-2007 01:38:49	Twilight	41.000	137	22Lam Sgr	2.8240	4400.0	82	25822	No
26	GOM_NL__2PRFIN20070207_014007_000000402055_00217_25822_7709.N1	07-FEB-2007 01:40:07	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25822	No
27	GOM_NL__2PRFIN20070207_014118_000000412055_00217_25822_7710.N1	07-FEB-2007 01:41:18	Twilight	40.500	38	20Eps Sgr	1.8360	11000.	81	25822	No
28	GOM_NL__2PRFIN20070207_014303_000000422055_00217_25822_7711.N1	07-FEB-2007 01:43:03	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	25822	No
29	GOM_NL__2PRFIN20070207_014427_000000432055_00217_25822_7712.N1	07-FEB-2007 01:44:27	Dark	42.500	40	The Sco	1.8590	7100.0	85	25822	No
30	GOM_NL__2PRFIN20070207_014618_000000372055_00217_25822_7713.N1	07-FEB-2007 01:46:18	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25822	No
31	GOM_NL__2PRFIN20070207_014749_000000432055_00217_25822_7714.N1	07-FEB-2007 01:47:49	Dark	43.000	141	Bet Ara	2.8400	4600.0	86	25822	No
32	GOM_NL__2PRFIN20070207_015136_000000392055_00218_25823_7660.N1	07-FEB-2007 01:51:36	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	25823	No
33	GOM_NL__2PRFIN20070207_015717_000000372055_00218_25823_7661.N1	07-FEB-2007 01:57:17	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25823	No
34	GOM_NL__2PRFIN20070207_020110_000000372055_00218_25823_7662.N1	07-FEB-2007 02:01:10	Dark	37.000	29	Bet Car	1.6720	10200.	74	25823	No
35	GOM_NL__2PRFIN20070207_020339_000000442055_00218_25823_7663.N1	07-FEB-2007 02:03:39	Dark	43.500	71	lot Car	2.2460	7700.0	87	25823	No
36	GOM_NL__2PRFIN20070207_020521_000000382055_00218_25823_7664.N1	07-FEB-2007 02:05:21	Dark	37.500	46	Del Vel	1.9540	10600.	75	25823	No
37	GOM_NL__2PRFIN20070207_020748_000000422055_00218_25823_7665.N1	07-FEB-2007 02:07:48	Straylight	41.500	34	Gam2Vel	1.7930	23000.	83	25823	No
38	GOM_NL__2PRFIN20070207_020953_000000402055_00218_25823_7666.N1	07-FEB-2007 02:09:53	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	25823	No
39	GOM_NL__2PRFIN20070207_021111_000000452055_00218_25823_7667.N1	07-FEB-2007 02:11:11	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25823	No
40	GOM_NL__2PRFIN20070207_021337_000000422055_00218_25823_7668.N1	07-FEB-2007 02:13:37	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25823	No
41	GOM_NL__2PRFIN20070207_021500_000000382055_00218_25823_7669.N1	07-FEB-2007 02:15:00	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25823	No
42	GOM_NL__2PRFIN20070207_021711_000000472055_00218_25823_7670.N1	07-FEB-2007 02:17:11	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	25823	No

43	GOM_NL__2PRFIN20070207_022246_000000432055_00218_25823_7671.N1	07-FEB-2007 02:22:46	Twilight	43.000	8	10Alp CMI	0.40000	6500.0	86	25823	No
44	GOM_NL__2PRFIN20070207_022625_000000362055_00218_25823_7672.N1	07-FEB-2007 02:26:25	Bright	35.500	44	24Gam Gem	1.9280	11000.	71	25823	No
45	GOM_NL__2PRFIN20070207_022819_000000392055_00218_25823_7673.N1	07-FEB-2007 02:28:19	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25823	No
46	GOM_NL__2PRFIN20070207_023240_000000362055_00218_25823_7674.N1	07-FEB-2007 02:32:40	Bright	35.500	107	37The Aur	2.6490	11000.	71	25823	No
47	GOM_NL__2PRFIN20070207_023442_000000362055_00218_25823_7675.N1	07-FEB-2007 02:34:42	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25823	No
48	GOM_NL__2PRFIN20070207_024638_000000352055_00218_25823_7676.N1	07-FEB-2007 02:46:38	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25823	No
49	GOM_NL__2PRFIN20070207_025307_000000492055_00218_25823_7677.N1	07-FEB-2007 02:53:07	Bright	48.500	89	5Alp Cep	2.4510	8000.0	97	25823	No
50	GOM_NL__2PRFIN20070207_025903_000000352055_00218_25823_7678.N1	07-FEB-2007 02:59:03	Bright	34.500	144	18Del Cyg	2.8600	11000.	69	25823	No
51	GOM_NL__2PRFIN20070207_030125_000000362055_00218_25823_7679.N1	07-FEB-2007 03:01:25	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	25823	No
52	GOM_NL__2PRFIN20070207_030808_000000332055_00218_25823_7680.N1	07-FEB-2007 03:08:08	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25823	No
53	GOM_NL__2PRFIN20070207_031926_000000402055_00218_25823_7681.N1	07-FEB-2007 03:19:26	Twilight	39.500	137	22Lam Sgr	2.8240	4400.0	79	25823	No
54	GOM_NL__2PRFIN20070207_032044_000000432055_00218_25823_7682.N1	07-FEB-2007 03:20:44	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	25823	No
55	GOM_NL__2PRFIN20070207_032154_000000402055_00218_25823_7683.N1	07-FEB-2007 03:21:54	Twilight	40.000	38	20Eps Sgr	1.8360	11000.	80	25823	No
56	GOM_NL__2PRFIN20070207_032339_000000382055_00218_25823_7684.N1	07-FEB-2007 03:23:39	Dark	37.500	25	35Lam Sco	1.6200	28000.	75	25823	No
57	GOM_NL__2PRFIN20070207_032503_000000382055_00218_25823_7685.N1	07-FEB-2007 03:25:03	Dark	38.000	40	The Sco	1.8590	7100.0	76	25823	No
58	GOM_NL__2PRFIN20070207_032654_000000382055_00218_25823_7686.N1	07-FEB-2007 03:26:54	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25823	No
59	GOM_NL__2PRFIN20070207_032825_000000382055_00218_25823_7687.N1	07-FEB-2007 03:28:25	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25823	No
60	GOM_NL__2PRFIN20070207_033213_000000472055_00219_25824_7682.N1	07-FEB-2007 03:32:13	Dark	46.500	43	Alp TrA	1.9100	4250.0	93	25824	No
61	GOM_NL__2PRFIN20070207_033753_000000382055_00219_25824_7683.N1	07-FEB-2007 03:37:53	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25824	No
62	GOM_NL__2PRFIN20070207_034146_000000372055_00219_25824_7684.N1	07-FEB-2007 03:41:46	Dark	37.000	29	Bet Car	1.6720	10200.	74	25824	No
63	GOM_NL__2PRFIN20070207_034415_000000392055_00219_25824_7685.N1	07-FEB-2007 03:44:15	Dark	39.000	71	lot Car	2.2460	7700.0	78	25824	No
64	GOM_NL__2PRFIN20070207_034557_000000412055_00219_25824_7686.N1	07-FEB-2007 03:45:57	Dark	40.500	46	Del Vel	1.9540	10600.	81	25824	No
65	GOM_NL__2PRFIN20070207_034824_000000392055_00219_25824_7687.N1	07-FEB-2007 03:48:24	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25824	No
66	GOM_NL__2PRFIN20070207_035029_000000402055_00219_25824_7688.N1	07-FEB-2007 03:50:29	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	25824	No
67	GOM_NL__2PRFIN20070207_035147_000000412055_00219_25824_7689.N1	07-FEB-2007 03:51:47	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25824	No
68	GOM_NL__2PRFIN20070207_035413_000000402055_00219_25824_7690.N1	07-FEB-2007 03:54:13	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25824	No
69	GOM_NL__2PRFIN20070207_035536_000000362055_00219_25824_7691.N1	07-FEB-2007 03:55:36	Straylight	36.000	179	24Omi2CMa	3.0320	24000.	72	25824	No
70	GOM_NL__2PRFIN20070207_035747_000000472055_00219_25824_7692.N1	07-FEB-2007 03:57:47	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	25824	No
71	GOM_NL__2PRFIN20070207_040322_000000502055_00219_25824_7693.N1	07-FEB-2007 04:03:22	Twilight	50.000	8	10Alp CMI	0.40000	6500.0	100	25824	No
72	GOM_NL__2PRFIN20070207_040701_000000382055_00219_25824_7694.N1	07-FEB-2007 04:07:01	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	25824	No
73	GOM_NL__2PRFIN20070207_040855_000000382055_00219_25824_7695.N1	07-FEB-2007 04:08:55	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25824	No
74	GOM_NL__2PRFIN20070207_041317_000000362055_00219_25824_7696.N1	07-FEB-2007 04:13:17	Bright	35.500	107	37The Aur	2.6490	11000.	71	25824	No
75	GOM_NL__2PRFIN20070207_041519_000000362055_00219_25824_7697.N1	07-FEB-2007 04:15:19	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25824	No
76	GOM_NL__2PRFIN20070207_042714_000000352055_00219_25824_7698.N1	07-FEB-2007 04:27:14	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25824	No
77	GOM_NL__2PRFIN20070207_043343_000000352055_00219_25824_7699.N1	07-FEB-2007 04:33:43	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25824	No
78	GOM_NL__2PRFIN20070207_043851_000000332055_00219_25824_7700.N1	07-FEB-2007 04:38:51	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	25824	No
79	GOM_NL__2PRFIN20070207_044031_000000362055_00219_25824_7701.N1	07-FEB-2007 04:40:31	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25824	No
80	GOM_NL__2PRFIN20070207_044201_000000342055_00219_25824_7702.N1	07-FEB-2007 04:42:01	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	25824	No
81	GOM_NL__2PRFIN20070207_044844_000000332055_00219_25824_7703.N1	07-FEB-2007 04:48:44	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25824	No
82	GOM_NL__2PRFIN20070207_050002_000000422055_00219_25824_7704.N1	07-FEB-2007 05:00:02	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	25824	No
83	GOM_NL__2PRFIN20070207_050120_000000422055_00219_25824_7705.N1	07-FEB-2007 05:01:20	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25824	No
84	GOM_NL__2PRFIN20070207_050231_000000412055_00219_25824_7706.N1	07-FEB-2007 05:02:31	Twilight	40.500	38	20Eps Sgr	1.8360	11000.	81	25824	No
85	GOM_NL__2PRFIN20070207_050415_000000402055_00219_25824_7707.N1	07-FEB-2007 05:04:15	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25824	No
86	GOM_NL__2PRFIN20070207_050539_000000422055_00219_25824_7708.N1	07-FEB-2007 05:05:39	Dark	42.000	40	The Sco	1.8590	7100.0	84	25824	No
87	GOM_NL__2PRFIN20070207_050730_000000402055_00219_25824_7709.N1	07-FEB-2007 05:07:30	Dark	39.500	147	Alp Ara	2.8770	26000.	79	25824	No
88	GOM_NL__2PRFIN20070207_050902_000000422055_00219_25824_7710.N1	07-FEB-2007 05:09:02	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	25824	No
89	GOM_NL__2PRFIN20070207_051249_000000472055_00220_25825_7698.N1	07-FEB-2007 05:12:49	Dark	46.500	43	Alp TrA	1.9100	4250.0	93	25825	No
90	GOM_NL__2PRFIN20070207_051830_000000372055_00220_25825_7699.N1	07-FEB-2007 05:18:30	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25825	No
91	GOM_NL__2PRFIN20070207_052222_000000372055_00220_25825_7700.N1	07-FEB-2007 05:22:22	Dark	36.500	29	Bet Car	1.6720	10200.	73	25825	No
92	GOM_NL__2PRFIN20070207_052451_000000412055_00220_25825_7701.N1	07-FEB-2007 05:24:51	Dark	40.500	71	lot Car	2.2460	7700.0	81	25825	No
93	GOM_NL__2PRFIN20070207_052633_000000382055_00220_25825_7702.N1	07-FEB-2007 05:26:33	Dark	37.500	46	Del Vel	1.9540	10600.	75	25825	No
94	GOM_NL__2PRFIN20070207_052901_000000392055_00220_25825_7703.N1	07-FEB-2007 05:29:01	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25825	No
95	GOM_NL__2PRFIN20070207_053105_000000382055_00220_25825_7704.N1	07-FEB-2007 05:31:05	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25825	No
96	GOM_NL__2PRFIN20070207_053223_000000412055_00220_25825_7705.N1	07-FEB-2007 05:32:23	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25825	No
97	GOM_NL__2PRFIN20070207_053450_000000392055_00220_25825_7706.N1	07-FEB-2007 05:34:50	Straylight	39.000	23	21Eps CMa	1.5020	26000.	78	25825	No
98	GOM_NL__2PRFIN20070207_053613_000000382055_00220_25825_7707.N1	07-FEB-2007 05:36:13	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25825	No
99	GOM_NL__2PRFIN20070207_053823_000000522055_00220_25825_7708.N1	07-FEB-2007 05:38:23	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	25825	No
100	GOM_NL__2PRFIN20070207_054358_000000432055_00220_25825_7709.N1	07-FEB-2007 05:43:58	Twilight	43.000	8	10Alp CMI	0.40000	6500.0	86	25825	No
101	GOM_NL__2PRFIN20070207_054737_000000372055_00220_25825_7710.N1	07-FEB-2007 05:47:37	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25825	No

102	GOM_NL__2PRFIN20070207_054931_000000382055_00220_25825_7711.N1	07-FEB-2007 05:49:31	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25825	No
103	GOM_NL__2PRFIN20070207_055353_000000352055_00220_25825_7712.N1	07-FEB-2007 05:53:53	Bright	35.000	107	37The Aur	2.6490	11000.	70	25825	No
104	GOM_NL__2PRFIN20070207_055555_000000362055_00220_25825_7713.N1	07-FEB-2007 05:55:55	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25825	No
105	GOM_NL__2PRFIN20070207_060750_000000362055_00220_25825_7714.N1	07-FEB-2007 06:07:50	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25825	No
106	GOM_NL__2PRFIN20070207_061419_000000522055_00220_25825_7715.N1	07-FEB-2007 06:14:19	Bright	52.000	89	5Alp Cep	2.4510	8000.0	104	25825	No
107	GOM_NL__2PRFIN20070207_061928_000000332055_00220_25825_7716.N1	07-FEB-2007 06:19:28	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	25825	No
108	GOM_NL__2PRFIN20070207_062108_000000352055_00220_25825_7717.N1	07-FEB-2007 06:21:08	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	25825	No
109	GOM_NL__2PRFIN20070207_062237_000000382055_00220_25825_7718.N1	07-FEB-2007 06:22:37	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	25825	No
110	GOM_NL__2PRFIN20070207_062920_000000332055_00220_25825_7719.N1	07-FEB-2007 06:29:20	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25825	No
111	GOM_NL__2PRFIN20070207_064038_000000432055_00220_25825_7720.N1	07-FEB-2007 06:40:38	Twilight	42.500	137	22Lam Sgr	2.8240	4400.0	85	25825	No
112	GOM_NL__2PRFIN20070207_064156_000000422055_00220_25825_7721.N1	07-FEB-2007 06:41:56	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25825	No
113	GOM_NL__2PRFIN20070207_064307_000000402055_00220_25825_7722.N1	07-FEB-2007 06:43:07	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25825	No
114	GOM_NL__2PRFIN20070207_064452_000000402055_00220_25825_7723.N1	07-FEB-2007 06:44:52	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	25825	No
115	GOM_NL__2PRFIN20070207_064616_000000412055_00220_25825_7724.N1	07-FEB-2007 06:46:16	Dark	41.000	40	The Sco	1.8590	7100.0	82	25825	No
116	GOM_NL__2PRFIN20070207_064807_000000372055_00220_25825_7725.N1	07-FEB-2007 06:48:07	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25825	No
117	GOM_NL__2PRFIN20070207_064938_000000392055_00220_25825_7726.N1	07-FEB-2007 06:49:38	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	25825	No
118	GOM_NL__2PRFIN20070207_065325_000000412055_00221_25826_7711.N1	07-FEB-2007 06:53:25	Dark	40.500	43	Alp TrA	1.9100	4250.0	81	25826	No
119	GOM_NL__2PRFIN20070207_065906_000000372055_00221_25826_7712.N1	07-FEB-2007 06:59:06	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25826	No
120	GOM_NL__2PRFIN20070207_070259_000000372055_00221_25826_7713.N1	07-FEB-2007 07:02:59	Dark	36.500	29	Bet Car	1.6720	10200.	73	25826	No
121	GOM_NL__2PRFIN20070207_070528_000000372055_00221_25826_7714.N1	07-FEB-2007 07:05:28	Dark	37.000	71	lot Car	2.2460	7700.0	74	25826	No
122	GOM_NL__2PRFIN20070207_070710_000000372055_00221_25826_7715.N1	07-FEB-2007 07:07:10	Dark	37.000	46	Del Vel	1.9540	10600.	74	25826	No
123	GOM_NL__2PRFIN20070207_070937_000000392055_00221_25826_7716.N1	07-FEB-2007 07:09:37	Straylight	39.000	34	Gam2Vel	1.7930	23000.	78	25826	No
124	GOM_NL__2PRFIN20070207_071141_000000392055_00221_25826_7717.N1	07-FEB-2007 07:11:41	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25826	No
125	GOM_NL__2PRFIN20070207_071300_000000442055_00221_25826_7718.N1	07-FEB-2007 07:13:00	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25826	No
126	GOM_NL__2PRFIN20070207_071526_000000402055_00221_25826_7719.N1	07-FEB-2007 07:15:26	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	25826	No
127	GOM_NL__2PRFIN20070207_071649_000000372055_00221_25826_7720.N1	07-FEB-2007 07:16:49	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25826	No
128	GOM_NL__2PRFIN20070207_071900_000000402055_00221_25826_7721.N1	07-FEB-2007 07:19:00	Straylight	40.000	1	9Alp CMa	-1.4400	11000.	80	25826	No
129	GOM_NL__2PRFIN20070207_072434_000000502055_00221_25826_7722.N1	07-FEB-2007 07:24:34	Twilight	49.500	8	10Alp CMi	0.40000	6500.0	99	25826	No
130	GOM_NL__2PRFIN20070207_072814_000000372055_00221_25826_7723.N1	07-FEB-2007 07:28:14	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25826	No
131	GOM_NL__2PRFIN20070207_073008_000000392055_00221_25826_7724.N1	07-FEB-2007 07:30:08	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25826	No
132	GOM_NL__2PRFIN20070207_073429_000000362055_00221_25826_7725.N1	07-FEB-2007 07:34:29	Bright	35.500	107	37The Aur	2.6490	11000.	71	25826	No
133	GOM_NL__2PRFIN20070207_073631_000000372055_00221_25826_7726.N1	07-FEB-2007 07:36:31	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25826	No
134	GOM_NL__2PRFIN20070207_074826_000000342055_00221_25826_7727.N1	07-FEB-2007 07:48:26	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25826	No
135	GOM_NL__2PRFIN20070207_075456_000000352055_00221_25826_7728.N1	07-FEB-2007 07:54:56	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25826	No
136	GOM_NL__2PRFIN20070207_080004_000000372055_00221_25826_7729.N1	07-FEB-2007 08:00:04	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25826	No
137	GOM_NL__2PRFIN20070207_080144_000000342055_00221_25826_7730.N1	07-FEB-2007 08:01:44	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	25826	No
138	GOM_NL__2PRFIN20070207_080313_000000352055_00221_25826_7731.N1	07-FEB-2007 08:03:13	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	25826	No
139	GOM_NL__2PRFIN20070207_082114_000000412055_00221_25826_7732.N1	07-FEB-2007 08:21:14	Twilight	41.000	137	22Lam Sgr	2.8240	4400.0	82	25826	No
140	GOM_NL__2PRFIN20070207_082232_000000432055_00221_25826_7733.N1	07-FEB-2007 08:22:32	Twilight	43.000	116	19Del Sgr	2.7000	4100.0	86	25826	No
141	GOM_NL__2PRFIN20070207_082343_000000392055_00221_25826_7734.N1	07-FEB-2007 08:23:43	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	25826	No
142	GOM_NL__2PRFIN20070207_082528_000000422055_00221_25826_7735.N1	07-FEB-2007 08:25:28	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25826	No
143	GOM_NL__2PRFIN20070207_082652_000000402055_00221_25826_7736.N1	07-FEB-2007 08:26:52	Dark	39.500	40	The Sco	1.8590	7100.0	79	25826	No
144	GOM_NL__2PRFIN20070207_082843_000000382055_00221_25826_7737.N1	07-FEB-2007 08:28:43	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25826	No
145	GOM_NL__2PRFIN20070207_083014_000000382055_00221_25826_7738.N1	07-FEB-2007 08:30:14	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25826	No
146	GOM_NL__2PRFIN20070207_083401_000000422055_00222_25827_7730.N1	07-FEB-2007 08:34:01	Dark	41.500	43	Alp TrA	1.9100	4250.0	83	25827	No
147	GOM_NL__2PRFIN20070207_083942_000000382055_00222_25827_7731.N1	07-FEB-2007 08:39:42	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25827	No
148	GOM_NL__2PRFIN20070207_084335_000000452055_00222_25827_7732.N1	07-FEB-2007 08:43:35	Dark	44.500	29	Bet Car	1.6720	10200.	89	25827	No
149	GOM_NL__2PRFIN20070207_084604_000000392055_00222_25827_7733.N1	07-FEB-2007 08:46:04	Dark	38.500	71	lot Car	2.2460	7700.0	77	25827	No
150	GOM_NL__2PRFIN20070207_084746_000000372055_00222_25827_7734.N1	07-FEB-2007 08:47:46	Dark	37.000	46	Del Vel	1.9540	10600.	74	25827	No
151	GOM_NL__2PRFIN20070207_085013_000000392055_00222_25827_7735.N1	07-FEB-2007 08:50:13	Straylight	38.500	34	Gam2Vel	1.7930	23000.	77	25827	No
152	GOM_NL__2PRFIN20070207_085218_000000382055_00222_25827_7736.N1	07-FEB-2007 08:52:18	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25827	No
153	GOM_NL__2PRFIN20070207_085336_000000422055_00222_25827_7737.N1	07-FEB-2007 08:53:36	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25827	No
154	GOM_NL__2PRFIN20070207_085602_000000422055_00222_25827_7738.N1	07-FEB-2007 08:56:02	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25827	No
155	GOM_NL__2PRFIN20070207_085725_000000372055_00222_25827_7739.N1	07-FEB-2007 08:57:25	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25827	No
156	GOM_NL__2PRFIN20070207_085936_000000432055_00222_25827_7740.N1	07-FEB-2007 08:59:36	Straylight	43.000	1	9Alp CMa	-1.4400	11000.	86	25827	No
157	GOM_NL__2PRFIN20070207_090510_000000502055_00222_25827_7741.N1	07-FEB-2007 09:05:10	Twilight	49.500	8	10Alp CMi	0.40000	6500.0	99	25827	No
158	GOM_NL__2PRFIN20070207_090850_000000362055_00222_25827_7742.N1	07-FEB-2007 09:08:50	Bright	35.500	44	24Gam Gem	1.9280	11000.	71	25827	No
159	GOM_NL__2PRFIN20070207_091044_000000392055_00222_25827_7743.N1	07-FEB-2007 09:10:44	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25827	No
160	GOM_NL__2PRFIN20070207_091506_000000372055_00222_25827_7744.N1	07-FEB-2007 09:15:06	Bright	36.500	107	37The Aur	2.6490	11000.	73	25827	No



161	GOM_NL__2PRFIN20070207_091707_000000352055_00222_25827_7745.N1	07-FEB-2007 09:17:07	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25827	No
162	GOM_NL__2PRFIN20070207_092902_000000372055_00222_25827_7746.N1	07-FEB-2007 09:29:02	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25827	No
163	GOM_NL__2PRFIN20070207_093532_000000352055_00222_25827_7747.N1	07-FEB-2007 09:35:32	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	25827	No
164	GOM_NL__2PRFIN20070207_094040_000000362055_00222_25827_7748.N1	07-FEB-2007 09:40:40	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25827	No
165	GOM_NL__2PRFIN20070207_094220_000000352055_00222_25827_7749.N1	07-FEB-2007 09:42:20	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	25827	No
166	GOM_NL__2PRFIN20070207_094349_000000362055_00222_25827_7750.N1	07-FEB-2007 09:43:49	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	25827	No
167	GOM_NL__2PRFIN20070207_100150_000000382055_00222_25827_7751.N1	07-FEB-2007 10:01:50	Twilight	37.500	137	22Lam Sgr	2.8240	4400.0	75	25827	No
168	GOM_NL__2PRFIN20070207_100309_000000412055_00222_25827_7752.N1	07-FEB-2007 10:03:09	Twilight	40.500	116	19Del Sgr	2.7000	4100.0	81	25827	No
169	GOM_NL__2PRFIN20070207_100419_000000402055_00222_25827_7753.N1	07-FEB-2007 10:04:19	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	25827	No
170	GOM_NL__2PRFIN20070207_100605_000000422055_00222_25827_7754.N1	07-FEB-2007 10:06:05	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	25827	No
171	GOM_NL__2PRFIN20070207_100728_000000412055_00222_25827_7755.N1	07-FEB-2007 10:07:28	Dark	41.000	40	The Sco	1.8590	7100.0	82	25827	No
172	GOM_NL__2PRFIN20070207_100919_000000372055_00222_25827_7756.N1	07-FEB-2007 10:09:19	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25827	No
173	GOM_NL__2PRFIN20070207_101050_000000382055_00222_25827_7757.N1	07-FEB-2007 10:10:50	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25827	No
174	GOM_NL__2PRFIN20070207_101438_000000392055_00223_25828_7755.N1	07-FEB-2007 10:14:38	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25828	No
175	GOM_NL__2PRFIN20070207_102019_000000362055_00223_25828_7756.N1	07-FEB-2007 10:20:19	Dark	36.000	112	Alp Mus	2.6880	26000.	72	25828	No
176	GOM_NL__2PRFIN20070207_102411_000000382055_00223_25828_7757.N1	07-FEB-2007 10:24:11	Dark	37.500	29	Bet Car	1.6720	10200.	75	25828	No
177	GOM_NL__2PRFIN20070207_102640_000000392055_00223_25828_7758.N1	07-FEB-2007 10:26:40	Dark	39.000	71	lot Car	2.2460	7700.0	78	25828	No
178	GOM_NL__2PRFIN20070207_102822_000000372055_00223_25828_7759.N1	07-FEB-2007 10:28:22	Dark	37.000	46	Del Vel	1.9540	10600.	74	25828	No
179	GOM_NL__2PRFIN20070207_103049_000000382055_00223_25828_7760.N1	07-FEB-2007 10:30:49	Straylight	37.500	34	Gam2Vel	1.7930	23000.	75	25828	No
180	GOM_NL__2PRFIN20070207_103254_000000382055_00223_25828_7761.N1	07-FEB-2007 10:32:54	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25828	No
181	GOM_NL__2PRFIN20070207_103412_000000442055_00223_25828_7762.N1	07-FEB-2007 10:34:12	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25828	No
182	GOM_NL__2PRFIN20070207_103638_000000432055_00223_25828_7763.N1	07-FEB-2007 10:36:38	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25828	No
183	GOM_NL__2PRFIN20070207_103801_000000382055_00223_25828_7764.N1	07-FEB-2007 10:38:01	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25828	No
184	GOM_NL__2PRFIN20070207_104012_000000432055_00223_25828_7765.N1	07-FEB-2007 10:40:12	Straylight	43.000	1	9Alp CMa	-1.4400	11000.	86	25828	No
185	GOM_NL__2PRFIN20070207_104546_000000482055_00223_25828_7766.N1	07-FEB-2007 10:45:46	Tw_and_stray	47.500	8	10Alp CMi	0.40000	6500.0	95	25828	No
186	GOM_NL__2PRFIN20070207_104926_000000382055_00223_25828_7767.N1	07-FEB-2007 10:49:26	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	25828	No
187	GOM_NL__2PRFIN20070207_105120_000000392055_00223_25828_7768.N1	07-FEB-2007 10:51:20	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25828	No
188	GOM_NL__2PRFIN20070207_105320_000000272055_00223_25828_7769.N1	07-FEB-2007 10:53:20	Bright	27.000	24	66Alp Gem	1.5800	10200.	54	25828	No
189	GOM_NL__2PRFIN20070207_105542_000000362055_00223_25828_7770.N1	07-FEB-2007 10:55:42	Bright	35.500	107	37The Aur	2.6490	11000.	71	25828	No
190	GOM_NL__2PRFIN20070207_105744_000000372055_00223_25828_7771.N1	07-FEB-2007 10:57:44	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25828	No
191	GOM_NL__2PRFIN20070207_110938_000000362055_00223_25828_7772.N1	07-FEB-2007 11:09:38	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25828	No
192	GOM_NL__2PRFIN20070207_111608_000000372055_00223_25828_7773.N1	07-FEB-2007 11:16:08	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	25828	No
193	GOM_NL__2PRFIN20070207_112116_000000372055_00223_25828_7774.N1	07-FEB-2007 11:21:16	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	25828	No
194	GOM_NL__2PRFIN20070207_112256_000000342055_00223_25828_7775.N1	07-FEB-2007 11:22:56	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25828	No
195	GOM_NL__2PRFIN20070207_112425_000000342055_00223_25828_7776.N1	07-FEB-2007 11:24:25	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	25828	No
196	GOM_NL__2PRFIN20070207_113109_000000332055_00223_25828_7777.N1	07-FEB-2007 11:31:09	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25828	No
197	GOM_NL__2PRFIN20070207_114227_000000422055_00223_25828_7778.N1	07-FEB-2007 11:42:27	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	25828	No
198	GOM_NL__2PRFIN20070207_114345_000000402055_00223_25828_7779.N1	07-FEB-2007 11:43:45	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25828	No
199	GOM_NL__2PRFIN20070207_114455_000000402055_00223_25828_7780.N1	07-FEB-2007 11:44:55	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	25828	No
200	GOM_NL__2PRFIN20070207_114641_000000412055_00223_25828_7781.N1	07-FEB-2007 11:46:41	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25828	No
201	GOM_NL__2PRFIN20070207_114805_000000442055_00223_25828_7782.N1	07-FEB-2007 11:48:05	Dark	44.000	40	The Sco	1.8590	7100.0	88	25828	No
202	GOM_NL__2PRFIN20070207_114955_000000372055_00223_25828_7783.N1	07-FEB-2007 11:49:55	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25828	No
203	GOM_NL__2PRFIN20070207_115126_000000382055_00223_25828_7784.N1	07-FEB-2007 11:51:26	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	25828	No
204	GOM_NL__2PRFIN20070207_115514_000000392055_00224_25829_7766.N1	07-FEB-2007 11:55:14	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25829	No
205	GOM_NL__2PRFIN20070207_120055_000000382055_00224_25829_7767.N1	07-FEB-2007 12:00:55	Dark	38.000	112	Alp Mus	2.6880	26000.	76	25829	No
206	GOM_NL__2PRFIN20070207_120447_000000402055_00224_25829_7768.N1	07-FEB-2007 12:04:47	Dark	40.000	29	Bet Car	1.6720	10200.	80	25829	No
207	GOM_NL__2PRFIN20070207_120716_000000372055_00224_25829_7769.N1	07-FEB-2007 12:07:16	Dark	36.500	71	lot Car	2.2460	7700.0	73	25829	No
208	GOM_NL__2PRFIN20070207_120858_000000392055_00224_25829_7770.N1	07-FEB-2007 12:08:58	Dark	38.500	46	Del Vel	1.9540	10600.	77	25829	No
209	GOM_NL__2PRFIN20070207_121125_000000402055_00224_25829_7771.N1	07-FEB-2007 12:11:25	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25829	No
210	GOM_NL__2PRFIN20070207_121330_000000392055_00224_25829_7772.N1	07-FEB-2007 12:13:30	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	25829	No
211	GOM_NL__2PRFIN20070207_121448_000000442055_00224_25829_7773.N1	07-FEB-2007 12:14:48	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25829	No
212	GOM_NL__2PRFIN20070207_121714_000000412055_00224_25829_7774.N1	07-FEB-2007 12:17:14	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25829	No
213	GOM_NL__2PRFIN20070207_121837_000000372055_00224_25829_7775.N1	07-FEB-2007 12:18:37	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	25829	No
214	GOM_NL__2PRFIN20070207_122048_000000502055_00224_25829_7776.N1	07-FEB-2007 12:20:48	Tw_and_stray	50.000	1	9Alp CMa	-1.4400	11000.	100	25829	No
215	GOM_NL__2PRFIN20070207_122622_000000512055_00224_25829_7777.N1	07-FEB-2007 12:26:22	Tw_and_stray	50.500	8	10Alp CMi	0.40000	6500.0	101	25829	No
216	GOM_NL__2PRFIN20070207_123002_000000372055_00224_25829_7778.N1	07-FEB-2007 12:30:02	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25829	No
217	GOM_NL__2PRFIN20070207_123156_000000392055_00224_25829_7779.N1	07-FEB-2007 12:31:56	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	25829	No
218	GOM_NL__2PRFIN20070207_123355_000000272055_00224_25829_7780.N1	07-FEB-2007 12:33:55	Bright	27.000	24	66Alp Gem	1.5800	10200.	54	25829	No
219	GOM_NL__2PRFIN20070207_123618_000000362055_00224_25829_7781.N1	07-FEB-2007 12:36:18	Bright	35.500	107	37The Aur	2.6490	11000.	71	25829	No



220	GOM_NL__2PRFIN20070207_123820_000000342055_00224_25829_7782.N1	07-FEB-2007 12:38:20	Bright	34.000	42	34Bet Aur	1.9000	10200.	68	25829	No
221	GOM_NL__2PRFIN20070207_125014_000000332055_00224_25829_7783.N1	07-FEB-2007 12:50:14	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25829	No
222	GOM_NL__2PRFIN20070207_125644_000000362055_00224_25829_7784.N1	07-FEB-2007 12:56:44	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25829	No
223	GOM_NL__2PRFIN20070207_130152_000000362055_00224_25829_7785.N1	07-FEB-2007 13:01:52	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25829	No
224	GOM_NL__2PRFIN20070207_130332_000000362055_00224_25829_7786.N1	07-FEB-2007 13:03:32	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25829	No
225	GOM_NL__2PRFIN20070207_130501_000000372055_00224_25829_7787.N1	07-FEB-2007 13:05:01	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	25829	No
226	GOM_NL__2PRFIN20070207_131145_000000332055_00224_25829_7788.N1	07-FEB-2007 13:11:45	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25829	No
227	GOM_NL__2PRFIN20070207_132303_000000392055_00224_25829_7789.N1	07-FEB-2007 13:23:03	Twilight	38.500	137	22Lam Sgr	2.8240	4400.0	77	25829	No
228	GOM_NL__2PRFIN20070207_132421_000000442055_00224_25829_7790.N1	07-FEB-2007 13:24:21	Twilight	43.500	116	19Del Sgr	2.7000	4100.0	87	25829	No
229	GOM_NL__2PRFIN20070207_132532_000000422055_00224_25829_7791.N1	07-FEB-2007 13:25:32	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	25829	No
230	GOM_NL__2PRFIN20070207_132717_000000422055_00224_25829_7792.N1	07-FEB-2007 13:27:17	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25829	No
231	GOM_NL__2PRFIN20070207_132841_000000452055_00224_25829_7793.N1	07-FEB-2007 13:28:41	Dark	45.000	40	The Sco	1.8590	7100.0	90	25829	No
232	GOM_NL__2PRFIN20070207_133032_000000362055_00224_25829_7794.N1	07-FEB-2007 13:30:32	Dark	35.500	147	Alp Ara	2.8770	26000.	71	25829	No
233	GOM_NL__2PRFIN20070207_133203_000000442055_00224_25829_7795.N1	07-FEB-2007 13:32:03	Dark	44.000	141	Bet Ara	2.8400	4600.0	88	25829	No
234	GOM_NL__2PRFIN20070207_133550_000000382055_00225_25830_7783.N1	07-FEB-2007 13:35:50	Dark	37.500	43	Alp TrA	1.9100	4250.0	75	25830	No
235	GOM_NL__2PRFIN20070207_134131_000000372055_00225_25830_7784.N1	07-FEB-2007 13:41:31	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25830	No
236	GOM_NL__2PRFIN20070207_134523_000000372055_00225_25830_7785.N1	07-FEB-2007 13:45:23	Dark	37.000	29	Bet Car	1.6720	10200.	74	25830	No
237	GOM_NL__2PRFIN20070207_134752_000000402055_00225_25830_7786.N1	07-FEB-2007 13:47:52	Dark	39.500	71	lot Car	2.2460	7700.0	79	25830	No
238	GOM_NL__2PRFIN20070207_134934_000000372055_00225_25830_7787.N1	07-FEB-2007 13:49:34	Dark	36.500	46	Del Vel	1.9540	10600.	73	25830	No
239	GOM_NL__2PRFIN20070207_135201_000000402055_00225_25830_7788.N1	07-FEB-2007 13:52:01	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25830	No
240	GOM_NL__2PRFIN20070207_135406_000000382055_00225_25830_7789.N1	07-FEB-2007 13:54:06	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	25830	No
241	GOM_NL__2PRFIN20070207_135750_000000392055_00225_25830_7790.N1	07-FEB-2007 13:57:50	Straylight	38.500	23	21Eps CMa	1.5020	26000.	77	25830	No
242	GOM_NL__2PRFIN20070207_135913_000000382055_00225_25830_7791.N1	07-FEB-2007 13:59:13	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25830	No
243	GOM_NL__2PRFIN20070207_140124_000000492055_00225_25830_7792.N1	07-FEB-2007 14:01:24	Tw_i_and_stray	49.000	1	9Alp CMa	-1.4400	11000.	98	25830	No
244	GOM_NL__2PRFIN20070207_140658_000000502055_00225_25830_7793.N1	07-FEB-2007 14:06:58	Tw_i_and_stray	49.500	8	10Alp CMi	0.40000	6500.0	99	25830	No
245	GOM_NL__2PRFIN20070207_141038_000000372055_00225_25830_7794.N1	07-FEB-2007 14:10:38	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25830	No
246	GOM_NL__2PRFIN20070207_141232_000000382055_00225_25830_7795.N1	07-FEB-2007 14:12:32	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	25830	No
247	GOM_NL__2PRFIN20070207_141431_000000382055_00225_25830_7796.N1	07-FEB-2007 14:14:31	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	25830	No
248	GOM_NL__2PRFIN20070207_141654_000000352055_00225_25830_7797.N1	07-FEB-2007 14:16:54	Bright	34.500	107	37The Aur	2.6490	11000.	69	25830	No
249	GOM_NL__2PRFIN20070207_141856_000000362055_00225_25830_7798.N1	07-FEB-2007 14:18:56	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25830	No
250	GOM_NL__2PRFIN20070207_143050_000000522055_00225_25830_7799.N1	07-FEB-2007 14:30:50	Bright	52.000	49	1Alp UMi	1.9900	6300.0	104	25830	No
251	GOM_NL__2PRFIN20070207_143721_000000352055_00225_25830_7800.N1	07-FEB-2007 14:37:21	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25830	No
252	GOM_NL__2PRFIN20070207_144229_000000362055_00225_25830_7801.N1	07-FEB-2007 14:42:29	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	25830	No
253	GOM_NL__2PRFIN20070207_144408_000000342055_00225_25830_7802.N1	07-FEB-2007 14:44:08	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	25830	No
254	GOM_NL__2PRFIN20070207_144537_000000382055_00225_25830_7803.N1	07-FEB-2007 14:45:37	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	25830	No
255	GOM_NL__2PRFIN20070207_145221_000000332055_00225_25830_7804.N1	07-FEB-2007 14:52:21	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25830	No
256	GOM_NL__2PRFIN20070207_150339_000000402055_00225_25830_7805.N1	07-FEB-2007 15:03:39	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25830	No
257	GOM_NL__2PRFIN20070207_150457_000000402055_00225_25830_7806.N1	07-FEB-2007 15:04:57	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25830	No
258	GOM_NL__2PRFIN20070207_150608_000000382055_00225_25830_7807.N1	07-FEB-2007 15:06:08	Dark	38.000	38	20Eps Sgr	1.8360	11000.	76	25830	No
259	GOM_NL__2PRFIN20070207_150754_000000392055_00225_25830_7808.N1	07-FEB-2007 15:07:54	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	25830	No
260	GOM_NL__2PRFIN20070207_150917_000000462055_00225_25830_7809.N1	07-FEB-2007 15:09:17	Dark	45.500	40	The Sco	1.8590	7100.0	91	25830	No
261	GOM_NL__2PRFIN20070207_151108_000000372055_00225_25830_7810.N1	07-FEB-2007 15:11:08	Dark	36.500	147	Alp Ara	2.8770	26000.	73	25830	No
262	GOM_NL__2PRFIN20070207_151239_000000402055_00225_25830_7811.N1	07-FEB-2007 15:12:39	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	25830	No
263	GOM_NL__2PRFIN20070207_151626_000000372055_00226_25831_7802.N1	07-FEB-2007 15:16:26	Dark	36.500	43	Alp TrA	1.9100	4250.0	73	25831	No
264	GOM_NL__2PRFIN20070207_152208_000000372055_00226_25831_7803.N1	07-FEB-2007 15:22:08	Dark	36.500	112	Alp Mus	2.6880	26000.	73	25831	No
265	GOM_NL__2PRFIN20070207_152559_000000392055_00226_25831_7804.N1	07-FEB-2007 15:25:59	Dark	38.500	29	Bet Car	1.6720	10200.	77	25831	No
266	GOM_NL__2PRFIN20070207_152829_000000372055_00226_25831_7805.N1	07-FEB-2007 15:28:29	Dark	37.000	71	lot Car	2.2460	7700.0	74	25831	No
267	GOM_NL__2PRFIN20070207_153010_000000382055_00226_25831_7806.N1	07-FEB-2007 15:30:10	Dark	38.000	46	Del Vel	1.9540	10600.	76	25831	No
268	GOM_NL__2PRFIN20070207_153237_000000422055_00226_25831_7807.N1	07-FEB-2007 15:32:37	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	25831	No
269	GOM_NL__2PRFIN20070207_153442_000000382055_00226_25831_7808.N1	07-FEB-2007 15:34:42	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25831	No
270	GOM_NL__2PRFIN20070207_153826_000000412055_00226_25831_7809.N1	07-FEB-2007 15:38:26	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25831	No
271	GOM_NL__2PRFIN20070207_153949_000000392055_00226_25831_7810.N1	07-FEB-2007 15:39:49	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25831	No
272	GOM_NL__2PRFIN20070207_154200_000000462055_00226_25831_7811.N1	07-FEB-2007 15:42:00	Tw_i_and_stray	46.000	1	9Alp CMa	-1.4400	11000.	92	25831	No
273	GOM_NL__2PRFIN20070207_154734_000000482055_00226_25831_7812.N1	07-FEB-2007 15:47:34	Tw_i_and_stray	48.000	8	10Alp CMi	0.40000	6500.0	96	25831	No
274	GOM_NL__2PRFIN20070207_155114_000000362055_00226_25831_7813.N1	07-FEB-2007 15:51:14	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25831	No
275	GOM_NL__2PRFIN20070207_155308_000000462055_00226_25831_7814.N1	07-FEB-2007 15:53:08	Bright	46.000	151	13Mu Gem	2.8900	3000.0	92	25831	No
276	GOM_NL__2PRFIN20070207_155507_000000362055_00226_25831_7815.N1	07-FEB-2007 15:55:07	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	25831	No
277	GOM_NL__2PRFIN20070207_155731_000000372055_00226_25831_7816.N1	07-FEB-2007 15:57:31	Bright	36.500	107	37The Aur	2.6490	11000.	73	25831	No
278	GOM_NL__2PRFIN20070207_155932_000000372055_00226_25831_7817.N1	07-FEB-2007 15:59:32	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25831	No

279	GOM_NL__2PRFIN20070207_161126_000000352055_00226_25831_7818.N1	07-FEB-2007 16:11:26	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25831	No
280	GOM_NL__2PRFIN20070207_161757_000000362055_00226_25831_7819.N1	07-FEB-2007 16:17:57	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	25831	No
281	GOM_NL__2PRFIN20070207_162305_000000342055_00226_25831_7820.N1	07-FEB-2007 16:23:05	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25831	No
282	GOM_NL__2PRFIN20070207_162445_000000342055_00226_25831_7821.N1	07-FEB-2007 16:24:45	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	25831	No
283	GOM_NL__2PRFIN20070207_162614_000000342055_00226_25831_7822.N1	07-FEB-2007 16:26:14	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	25831	No
284	GOM_NL__2PRFIN20070207_163257_000000332055_00226_25831_7823.N1	07-FEB-2007 16:32:57	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	25831	No
285	GOM_NL__2PRFIN20070207_164415_000000402055_00226_25831_7824.N1	07-FEB-2007 16:44:15	Twilight	40.000	137	22Lam Sgr	2.8240	4400.0	80	25831	No
286	GOM_NL__2PRFIN20070207_164533_000000412055_00226_25831_7825.N1	07-FEB-2007 16:45:33	Twilight	41.000	116	19Del Sgr	2.7000	4100.0	82	25831	No
287	GOM_NL__2PRFIN20070207_164644_000000412055_00226_25831_7826.N1	07-FEB-2007 16:46:44	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	25831	No
288	GOM_NL__2PRFIN20070207_164830_000000412055_00226_25831_7827.N1	07-FEB-2007 16:48:30	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	25831	No
289	GOM_NL__2PRFIN20070207_164954_000000392055_00226_25831_7828.N1	07-FEB-2007 16:49:54	Dark	39.000	40	The Sco	1.8590	7100.0	78	25831	No
290	GOM_NL__2PRFIN20070207_165144_000000372055_00226_25831_7829.N1	07-FEB-2007 16:51:44	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25831	No
291	GOM_NL__2PRFIN20070207_165315_000000382055_00226_25831_7830.N1	07-FEB-2007 16:53:15	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	25831	No
292	GOM_NL__2PRFIN20070207_165702_000000392055_00227_25832_7814.N1	07-FEB-2007 16:57:02	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25832	No
293	GOM_NL__2PRFIN20070207_170244_000000382055_00227_25832_7815.N1	07-FEB-2007 17:02:44	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25832	No
294	GOM_NL__2PRFIN20070207_170635_000000372055_00227_25832_7816.N1	07-FEB-2007 17:06:35	Dark	37.000	29	Bet Car	1.6720	10200.	74	25832	No
295	GOM_NL__2PRFIN20070207_170905_000000382055_00227_25832_7817.N1	07-FEB-2007 17:09:05	Dark	37.500	71	lot Car	2.2460	7700.0	75	25832	No
296	GOM_NL__2PRFIN20070207_171046_000000372055_00227_25832_7818.N1	07-FEB-2007 17:10:46	Dark	36.500	46	Del Vel	1.9540	10600.	73	25832	No
297	GOM_NL__2PRFIN20070207_171314_000000402055_00227_25832_7819.N1	07-FEB-2007 17:13:14	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25832	No
298	GOM_NL__2PRFIN20070207_171518_000000392055_00227_25832_7820.N1	07-FEB-2007 17:15:18	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25832	No
299	GOM_NL__2PRFIN20070207_171636_000000422055_00227_25832_7821.N1	07-FEB-2007 17:16:36	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25832	No
300	GOM_NL__2PRFIN20070207_171902_000000422055_00227_25832_7822.N1	07-FEB-2007 17:19:02	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25832	No
301	GOM_NL__2PRFIN20070207_172025_000000382055_00227_25832_7823.N1	07-FEB-2007 17:20:25	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25832	No
302	GOM_NL__2PRFIN20070207_172236_000000452055_00227_25832_7824.N1	07-FEB-2007 17:22:36	Tw_i_and_stray	45.000	1	9Alp CMa	-1.4400	11000.	90	25832	No
303	GOM_NL__2PRFIN20070207_172810_000000512055_00227_25832_7825.N1	07-FEB-2007 17:28:10	Tw_i_and_stray	50.500	8	10Alp CMi	0.40000	6500.0	101	25832	No
304	GOM_NL__2PRFIN20070207_173151_000000372055_00227_25832_7826.N1	07-FEB-2007 17:31:51	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	25832	No
305	GOM_NL__2PRFIN20070207_173345_000000392055_00227_25832_7827.N1	07-FEB-2007 17:33:45	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	25832	No
306	GOM_NL__2PRFIN20070207_173543_000000372055_00227_25832_7828.N1	07-FEB-2007 17:35:43	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	25832	No
307	GOM_NL__2PRFIN20070207_173807_000000362055_00227_25832_7829.N1	07-FEB-2007 17:38:07	Bright	35.500	107	37The Aur	2.6490	11000.	71	25832	No
308	GOM_NL__2PRFIN20070207_174009_000000352055_00227_25832_7830.N1	07-FEB-2007 17:40:09	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	25832	No
309	GOM_NL__2PRFIN20070207_175202_000000362055_00227_25832_7831.N1	07-FEB-2007 17:52:02	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25832	No
310	GOM_NL__2PRFIN20070207_175833_000000362055_00227_25832_7832.N1	07-FEB-2007 17:58:33	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	25832	No
311	GOM_NL__2PRFIN20070207_180341_000000342055_00227_25832_7833.N1	07-FEB-2007 18:03:41	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25832	No
312	GOM_NL__2PRFIN20070207_180521_000000342055_00227_25832_7834.N1	07-FEB-2007 18:05:21	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	25832	No
313	GOM_NL__2PRFIN20070207_180649_000000372055_00227_25832_7835.N1	07-FEB-2007 18:06:49	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	25832	No
314	GOM_NL__2PRFIN20070207_181333_000000332055_00227_25832_7836.N1	07-FEB-2007 18:13:33	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25832	No
315	GOM_NL__2PRFIN20070207_182452_000000422055_00227_25832_7837.N1	07-FEB-2007 18:24:52	Twilight	41.500	137	22Lam Sgr	2.8240	4400.0	83	25832	No
316	GOM_NL__2PRFIN20070207_182610_000000422055_00227_25832_7838.N1	07-FEB-2007 18:26:10	Twilight	42.000	116	19Del Sgr	2.7000	4100.0	84	25832	No
317	GOM_NL__2PRFIN20070207_182720_000000392055_00227_25832_7839.N1	07-FEB-2007 18:27:20	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	25832	No
318	GOM_NL__2PRFIN20070207_182907_000000422055_00227_25832_7840.N1	07-FEB-2007 18:29:07	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	25832	No
319	GOM_NL__2PRFIN20070207_183030_000000422055_00227_25832_7841.N1	07-FEB-2007 18:30:30	Dark	41.500	40	The Sco	1.8590	7100.0	83	25832	No
320	GOM_NL__2PRFIN20070207_183220_000000382055_00227_25832_7842.N1	07-FEB-2007 18:32:20	Dark	37.500	147	Alp Ara	2.8770	26000.	75	25832	No
321	GOM_NL__2PRFIN20070207_183352_000000412055_00227_25832_7843.N1	07-FEB-2007 18:33:52	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	25832	No
322	GOM_NL__2PRFIN20070207_183739_000000402055_00228_25833_7839.N1	07-FEB-2007 18:37:39	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25833	No
323	GOM_NL__2PRFIN20070207_184321_000000372055_00228_25833_7840.N1	07-FEB-2007 18:43:21	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25833	No
324	GOM_NL__2PRFIN20070207_184712_000000372055_00228_25833_7841.N1	07-FEB-2007 18:47:12	Dark	37.000	29	Bet Car	1.6720	10200.	74	25833	No
325	GOM_NL__2PRFIN20070207_184941_000000372055_00228_25833_7842.N1	07-FEB-2007 18:49:41	Dark	36.500	71	lot Car	2.2460	7700.0	73	25833	No
326	GOM_NL__2PRFIN20070207_185123_000000402055_00228_25833_7843.N1	07-FEB-2007 18:51:23	Dark	40.000	46	Del Vel	1.9540	10600.	80	25833	No
327	GOM_NL__2PRFIN20070207_185350_000000412055_00228_25833_7844.N1	07-FEB-2007 18:53:50	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	25833	No
328	GOM_NL__2PRFIN20070207_185554_000000382055_00228_25833_7845.N1	07-FEB-2007 18:55:54	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25833	No
329	GOM_NL__2PRFIN20070207_185712_000000452055_00228_25833_7846.N1	07-FEB-2007 18:57:12	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	25833	No
330	GOM_NL__2PRFIN20070207_185938_000000432055_00228_25833_7847.N1	07-FEB-2007 18:59:38	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25833	No
331	GOM_NL__2PRFIN20070207_190101_000000382055_00228_25833_7848.N1	07-FEB-2007 19:01:01	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25833	No
332	GOM_NL__2PRFIN20070207_190312_000000432055_00228_25833_7849.N1	07-FEB-2007 19:03:12	Tw_i_and_stray	43.000	1	9Alp CMa	-1.4400	11000.	86	25833	No
333	GOM_NL__2PRFIN20070207_190846_000000482055_00228_25833_7850.N1	07-FEB-2007 19:08:46	Tw_i_and_stray	47.500	8	10Alp CMi	0.40000	6500.0	95	25833	No
334	GOM_NL__2PRFIN20070207_191227_000000372055_00228_25833_7851.N1	07-FEB-2007 19:12:27	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25833	No
335	GOM_NL__2PRFIN20070207_191421_000000382055_00228_25833_7852.N1	07-FEB-2007 19:14:21	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	25833	No
336	GOM_NL__2PRFIN20070207_191619_000000372055_00228_25833_7853.N1	07-FEB-2007 19:16:19	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25833	No
337	GOM_NL__2PRFIN20070207_191843_000000352055_00228_25833_7854.N1	07-FEB-2007 19:18:43	Bright	35.000	107	37The Aur	2.6490	11000.	70	25833	No

338	GOM_NL__2PRFIN20070207_192045_000000372055_00228_25833_7855.N1	07-FEB-2007 19:20:45	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25833	No
339	GOM_NL__2PRFIN20070207_193238_000000362055_00228_25833_7856.N1	07-FEB-2007 19:32:38	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25833	No
340	GOM_NL__2PRFIN20070207_193909_000000332055_00228_25833_7857.N1	07-FEB-2007 19:39:09	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	25833	No
341	GOM_NL__2PRFIN20070207_194417_000000372055_00228_25833_7858.N1	07-FEB-2007 19:44:17	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	25833	No
342	GOM_NL__2PRFIN20070207_194557_000000332055_00228_25833_7859.N1	07-FEB-2007 19:45:57	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	25833	No
343	GOM_NL__2PRFIN20070207_194726_000000342055_00228_25833_7860.N1	07-FEB-2007 19:47:26	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	25833	No
344	GOM_NL__2PRFIN20070207_195410_000000332055_00228_25833_7861.N1	07-FEB-2007 19:54:10	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25833	No
345	GOM_NL__2PRFIN20070207_200528_000000422055_00228_25833_7862.N1	07-FEB-2007 20:05:28	Twilight	42.000	137	22Lam Sgr	2.8240	4400.0	84	25833	No
346	GOM_NL__2PRFIN20070207_200646_000000402055_00228_25833_7863.N1	07-FEB-2007 20:06:46	Twilight	39.500	116	19Del Sgr	2.7000	4100.0	79	25833	No
347	GOM_NL__2PRFIN20070207_200756_000000402055_00228_25833_7864.N1	07-FEB-2007 20:07:56	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	25833	No
348	GOM_NL__2PRFIN20070207_200943_000000392055_00228_25833_7865.N1	07-FEB-2007 20:09:43	Dark	38.500	25	35Lam Sco	1.6200	28000.	77	25833	No
349	GOM_NL__2PRFIN20070207_201106_000000382055_00228_25833_7866.N1	07-FEB-2007 20:11:06	Dark	38.000	40	The Sco	1.8590	7100.0	76	25833	No
350	GOM_NL__2PRFIN20070207_201257_000000372055_00228_25833_7867.N1	07-FEB-2007 20:12:57	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25833	No
351	GOM_NL__2PRFIN20070207_201428_000000402055_00228_25833_7868.N1	07-FEB-2007 20:14:28	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	25833	No
352	GOM_NL__2PRFIN20070207_201815_000000392055_00229_25834_7850.N1	07-FEB-2007 20:18:15	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	25834	No
353	GOM_NL__2PRFIN20070207_202357_000000372055_00229_25834_7851.N1	07-FEB-2007 20:23:57	Dark	37.000	112	Alp Mus	2.6880	26000.	74	25834	No
354	GOM_NL__2PRFIN20070207_202748_000000382055_00229_25834_7852.N1	07-FEB-2007 20:27:48	Dark	38.000	29	Bet Car	1.6720	10200.	76	25834	No
355	GOM_NL__2PRFIN20070207_203017_000000372055_00229_25834_7853.N1	07-FEB-2007 20:30:17	Dark	36.500	71	lot Car	2.2460	7700.0	73	25834	No
356	GOM_NL__2PRFIN20070207_203159_000000372055_00229_25834_7854.N1	07-FEB-2007 20:31:59	Dark	36.500	46	Del Vel	1.9540	10600.	73	25834	No
357	GOM_NL__2PRFIN20070207_203426_000000412055_00229_25834_7855.N1	07-FEB-2007 20:34:26	Straylight	41.000	34	Gam2Vel	1.7930	23000.	82	25834	No
358	GOM_NL__2PRFIN20070207_203630_000000412055_00229_25834_7856.N1	07-FEB-2007 20:36:30	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	25834	No
359	GOM_NL__2PRFIN20070207_203748_000000402055_00229_25834_7857.N1	07-FEB-2007 20:37:48	Straylight	39.500	117	Pi Pup	2.7060	3800.0	79	25834	No
360	GOM_NL__2PRFIN20070207_204014_000000402055_00229_25834_7858.N1	07-FEB-2007 20:40:14	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25834	No
361	GOM_NL__2PRFIN20070207_204138_000000372055_00229_25834_7859.N1	07-FEB-2007 20:41:38	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25834	No
362	GOM_NL__2PRFIN20070207_204348_000000432055_00229_25834_7860.N1	07-FEB-2007 20:43:48	Tw_i_and_stray	43.000	1	9Alp CMa	-1.4400	11000.	86	25834	No
363	GOM_NL__2PRFIN20070207_204922_000000462055_00229_25834_7861.N1	07-FEB-2007 20:49:22	Tw_i_and_stray	46.000	8	10Alp CMi	0.40000	6500.0	92	25834	No
364	GOM_NL__2PRFIN20070207_205303_000000362055_00229_25834_7862.N1	07-FEB-2007 20:53:03	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	25834	No
365	GOM_NL__2PRFIN20070207_205457_000000392055_00229_25834_7863.N1	07-FEB-2007 20:54:57	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	25834	No
366	GOM_NL__2PRFIN20070207_205655_000000372055_00229_25834_7864.N1	07-FEB-2007 20:56:55	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	25834	No
367	GOM_NL__2PRFIN20070207_205920_000000362055_00229_25834_7865.N1	07-FEB-2007 20:59:20	Bright	35.500	107	37The Aur	2.6490	11000.	71	25834	No
368	GOM_NL__2PRFIN20070207_210121_000000362055_00229_25834_7866.N1	07-FEB-2007 21:01:21	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25834	No
369	GOM_NL__2PRFIN20070207_211314_000000362055_00229_25834_7867.N1	07-FEB-2007 21:13:14	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25834	No
370	GOM_NL__2PRFIN20070207_211945_000000352055_00229_25834_7868.N1	07-FEB-2007 21:19:45	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	25834	No
371	GOM_NL__2PRFIN20070207_212453_000000342055_00229_25834_7869.N1	07-FEB-2007 21:24:53	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	25834	No
372	GOM_NL__2PRFIN20070207_212633_000000362055_00229_25834_7870.N1	07-FEB-2007 21:26:33	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	25834	No
373	GOM_NL__2PRFIN20070207_212802_000000352055_00229_25834_7871.N1	07-FEB-2007 21:28:02	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	25834	No
374	GOM_NL__2PRFIN20070207_213446_000000332055_00229_25834_7872.N1	07-FEB-2007 21:34:46	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	25834	No
375	GOM_NL__2PRFIN20070207_214604_000000432055_00229_25834_7873.N1	07-FEB-2007 21:46:04	Twilight	42.500	137	22Lam Sgr	2.8240	4400.0	85	25834	No
376	GOM_NL__2PRFIN20070207_214722_000000442055_00229_25834_7874.N1	07-FEB-2007 21:47:22	Twilight	44.000	116	19Del Sgr	2.7000	4100.0	88	25834	No
377	GOM_NL__2PRFIN20070207_214833_000000392055_00229_25834_7875.N1	07-FEB-2007 21:48:33	Dark	38.500	38	20Eps Sgr	1.8360	11000.	77	25834	No
378	GOM_NL__2PRFIN20070207_215019_000000412055_00229_25834_7876.N1	07-FEB-2007 21:50:19	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	25834	No
379	GOM_NL__2PRFIN20070207_215143_000000402055_00229_25834_7877.N1	07-FEB-2007 21:51:43	Dark	39.500	40	The Sco	1.8590	7100.0	79	25834	No
380	GOM_NL__2PRFIN20070207_215333_000000372055_00229_25834_7878.N1	07-FEB-2007 21:53:33	Dark	37.000	147	Alp Ara	2.8770	26000.	74	25834	No
381	GOM_NL__2PRFIN20070207_215504_000000372055_00229_25834_7879.N1	07-FEB-2007 21:55:04	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	25834	No
382	GOM_NL__2PRFIN20070207_215851_000000402055_00230_25835_7866.N1	07-FEB-2007 21:58:51	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	25835	No
383	GOM_NL__2PRFIN20070207_220433_000000382055_00230_25835_7867.N1	07-FEB-2007 22:04:33	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25835	No
384	GOM_NL__2PRFIN20070207_220824_000000392055_00230_25835_7868.N1	07-FEB-2007 22:08:24	Dark	38.500	29	Bet Car	1.6720	10200.	77	25835	No
385	GOM_NL__2PRFIN20070207_221053_000000412055_00230_25835_7869.N1	07-FEB-2007 22:10:53	Dark	40.500	71	lot Car	2.2460	7700.0	81	25835	No
386	GOM_NL__2PRFIN20070207_221235_000000382055_00230_25835_7870.N1	07-FEB-2007 22:12:35	Dark	38.000	46	Del Vel	1.9540	10600.	76	25835	No
387	GOM_NL__2PRFIN20070207_221502_000000402055_00230_25835_7871.N1	07-FEB-2007 22:15:02	Straylight	40.000	34	Gam2Vel	1.7930	23000.	80	25835	No
388	GOM_NL__2PRFIN20070207_221706_000000392055_00230_25835_7872.N1	07-FEB-2007 22:17:06	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	25835	No
389	GOM_NL__2PRFIN20070207_221824_000000432055_00230_25835_7873.N1	07-FEB-2007 22:18:24	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25835	No
390	GOM_NL__2PRFIN20070207_222050_000000412055_00230_25835_7874.N1	07-FEB-2007 22:20:50	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	25835	No
391	GOM_NL__2PRFIN20070207_222214_000000372055_00230_25835_7875.N1	07-FEB-2007 22:22:14	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	25835	No
392	GOM_NL__2PRFIN20070207_222425_000000432055_00230_25835_7876.N1	07-FEB-2007 22:24:25	Tw_i_and_stray	43.000	1	9Alp CMa	-1.4400	11000.	86	25835	No
393	GOM_NL__2PRFIN20070207_222958_000000422055_00230_25835_7877.N1	07-FEB-2007 22:29:58	Tw_i_and_stray	41.500	8	10Alp CMi	0.40000	6500.0	83	25835	No
394	GOM_NL__2PRFIN20070207_223339_000000372055_00230_25835_7878.N1	07-FEB-2007 22:33:39	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	25835	No
395	GOM_NL__2PRFIN20070207_223533_000000372055_00230_25835_7879.N1	07-FEB-2007 22:35:33	Bright	37.000	151	13Mu Gem	2.8900	3000.0	74	25835	No
396	GOM_NL__2PRFIN20070207_223731_000000362055_00230_25835_7880.N1	07-FEB-2007 22:37:31	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	25835	No



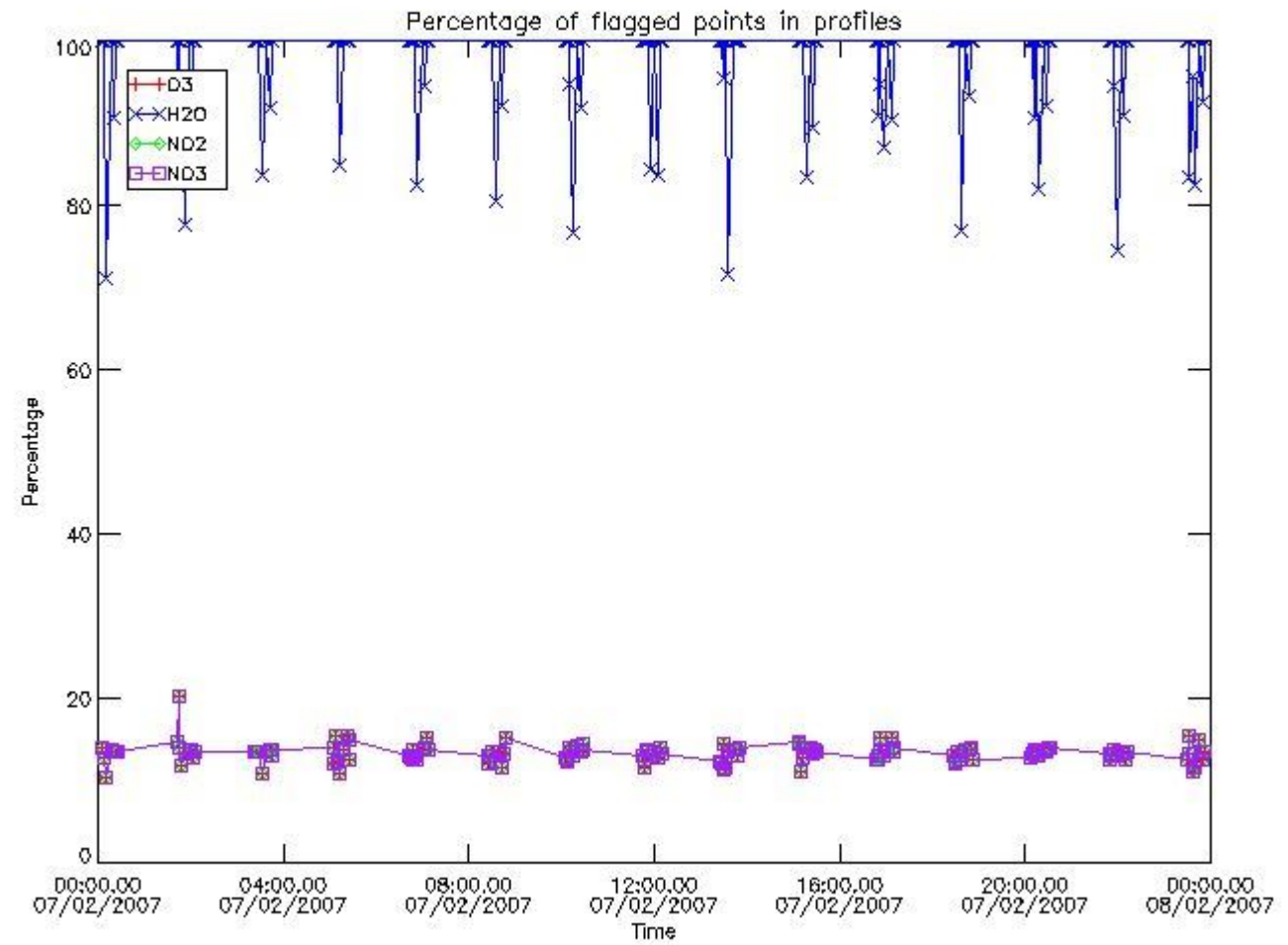
397	GOM_NL__2PRFIN20070207_223956_000000362055_00230_25835_7881.N1	07-FEB-2007 22:39:56	Bright	36.000	107	37The Aur	2.6490	11000.	72	25835	No
398	GOM_NL__2PRFIN20070207_224157_000000472055_00230_25835_7882.N1	07-FEB-2007 22:41:57	Bright	47.000	42	34Bet Aur	1.9000	10200.	94	25835	No
399	GOM_NL__2PRFIN20070207_225350_000000362055_00230_25835_7883.N1	07-FEB-2007 22:53:50	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25835	No
400	GOM_NL__2PRFIN20070207_230022_000000352055_00230_25835_7884.N1	07-FEB-2007 23:00:22	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	25835	No
401	GOM_NL__2PRFIN20070207_230530_000000342055_00230_25835_7885.N1	07-FEB-2007 23:05:30	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	25835	No
402	GOM_NL__2PRFIN20070207_230709_000000342055_00230_25835_7886.N1	07-FEB-2007 23:07:09	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	25835	No
403	GOM_NL__2PRFIN20070207_230838_000000382055_00230_25835_7887.N1	07-FEB-2007 23:08:38	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	25835	No
404	GOM_NL__2PRFIN20070207_231522_000000322055_00230_25835_7888.N1	07-FEB-2007 23:15:22	Bright	32.000	168	17Zet Aql	2.9860	11000.	64	25835	No
405	GOM_NL__2PRFIN20070207_232640_000000382055_00230_25835_7889.N1	07-FEB-2007 23:26:40	Twilight	38.000	137	22Lam Sgr	2.8240	4400.0	76	25835	No
406	GOM_NL__2PRFIN20070207_232758_000000402055_00230_25835_7890.N1	07-FEB-2007 23:27:58	Twilight	40.000	116	19Del Sgr	2.7000	4100.0	80	25835	No
407	GOM_NL__2PRFIN20070207_232909_000000412055_00230_25835_7891.N1	07-FEB-2007 23:29:09	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	25835	No
408	GOM_NL__2PRFIN20070207_233056_000000432055_00230_25835_7892.N1	07-FEB-2007 23:30:56	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	25835	No
409	GOM_NL__2PRFIN20070207_233219_000000432055_00230_25835_7893.N1	07-FEB-2007 23:32:19	Dark	42.500	40	The Sco	1.8590	7100.0	85	25835	No
410	GOM_NL__2PRFIN20070207_233540_000000462055_00230_25835_7894.N1	07-FEB-2007 23:35:40	Dark	46.000	141	Bet Ara	2.8400	4600.0	92	25835	No
411	GOM_NL__2PRFIN20070207_233927_000000492055_00231_25836_7882.N1	07-FEB-2007 23:39:27	Dark	48.500	43	Alp TrA	1.9100	4250.0	97	25836	No
412	GOM_NL__2PRFIN20070207_234510_000000382055_00231_25836_7883.N1	07-FEB-2007 23:45:10	Dark	37.500	112	Alp Mus	2.6880	26000.	75	25836	No
413	GOM_NL__2PRFIN20070207_234900_000000412055_00231_25836_7884.N1	07-FEB-2007 23:49:00	Dark	40.500	29	Bet Car	1.6720	10200.	81	25836	No
414	GOM_NL__2PRFIN20070207_235129_000000382055_00231_25836_7885.N1	07-FEB-2007 23:51:29	Dark	37.500	71	lot Car	2.2460	7700.0	75	25836	No
415	GOM_NL__2PRFIN20070207_235311_000000382055_00231_25836_7886.N1	07-FEB-2007 23:53:11	Dark	38.000	46	Del Vel	1.9540	10600.	76	25836	No
416	GOM_NL__2PRFIN20070207_235538_000000382055_00231_25836_7887.N1	07-FEB-2007 23:55:38	Straylight	38.000	34	Gam2Vel	1.7930	23000.	76	25836	No
417	GOM_NL__2PRFIN20070207_235743_000000382055_00231_25836_7888.N1	07-FEB-2007 23:57:43	Straylight	38.000	70	Zet Pup	2.2460	39000.	76	25836	No
418	GOM_NL__2PRFIN20070207_235900_000000432055_00231_25836_7889.N1	07-FEB-2007 23:59:00	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	25836	No

### 3. Quality information per product

In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

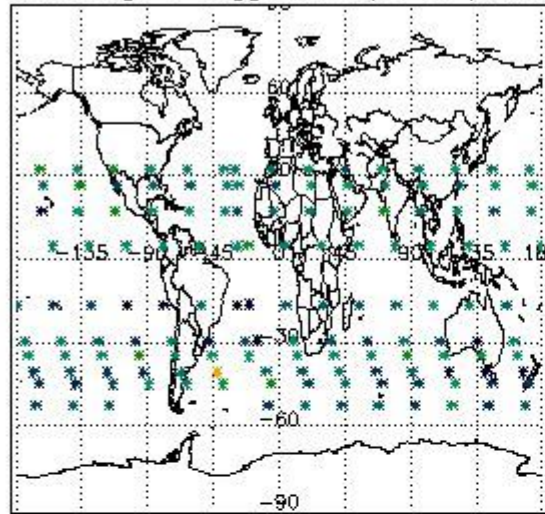
#### 3.1 Plot quality information per product (time dependant)



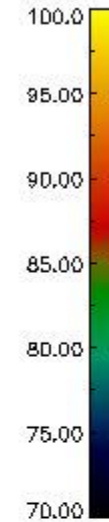
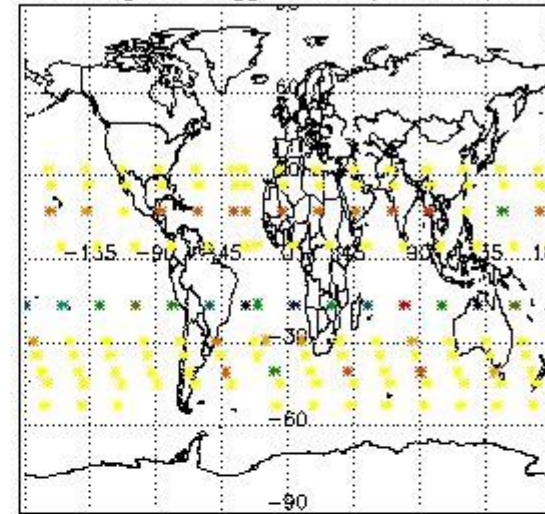


3.2 Plot quality information per product (world map)

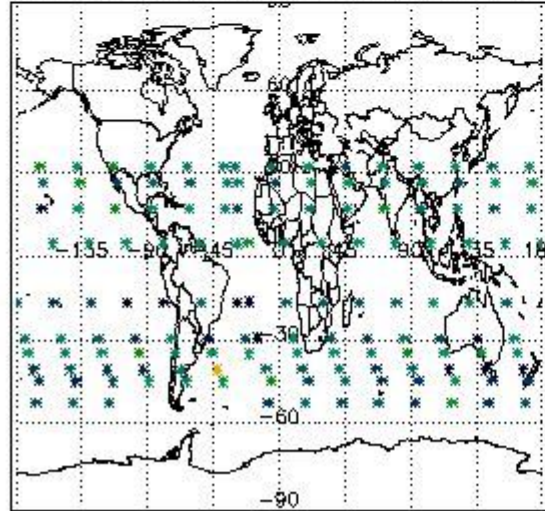
Percentage of flagged data per O3 profile



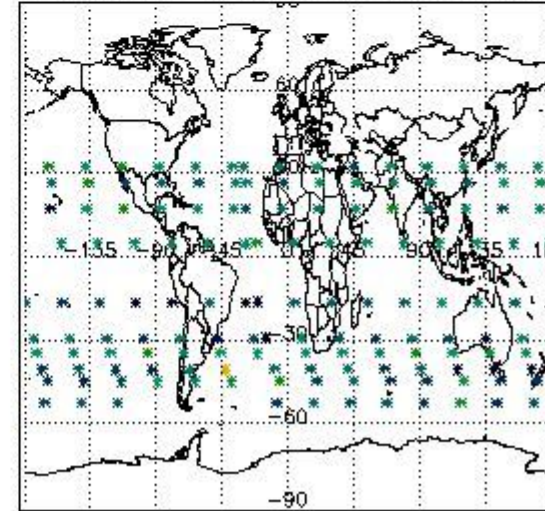
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

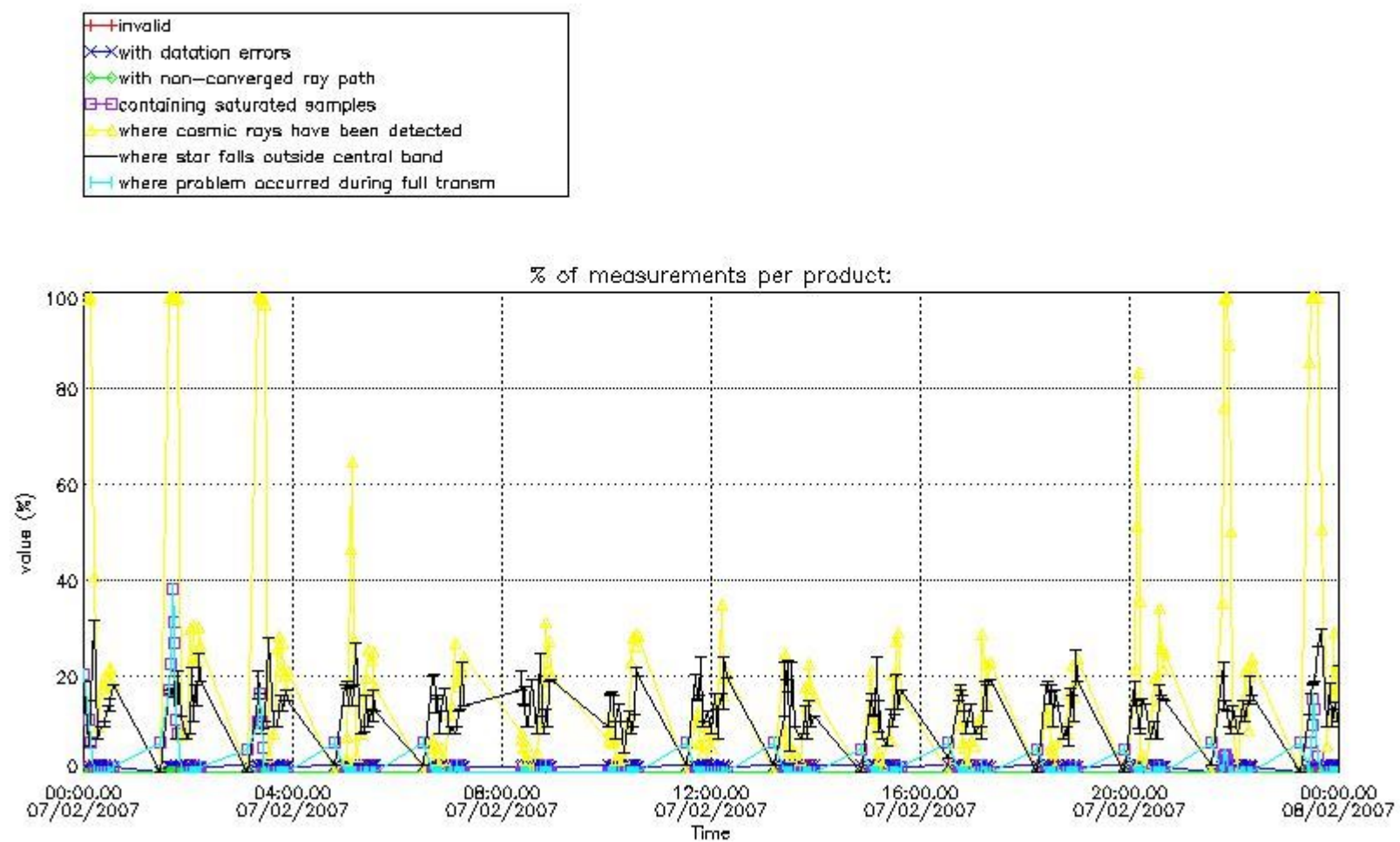


#### 4. Level 1 quality information per product

In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

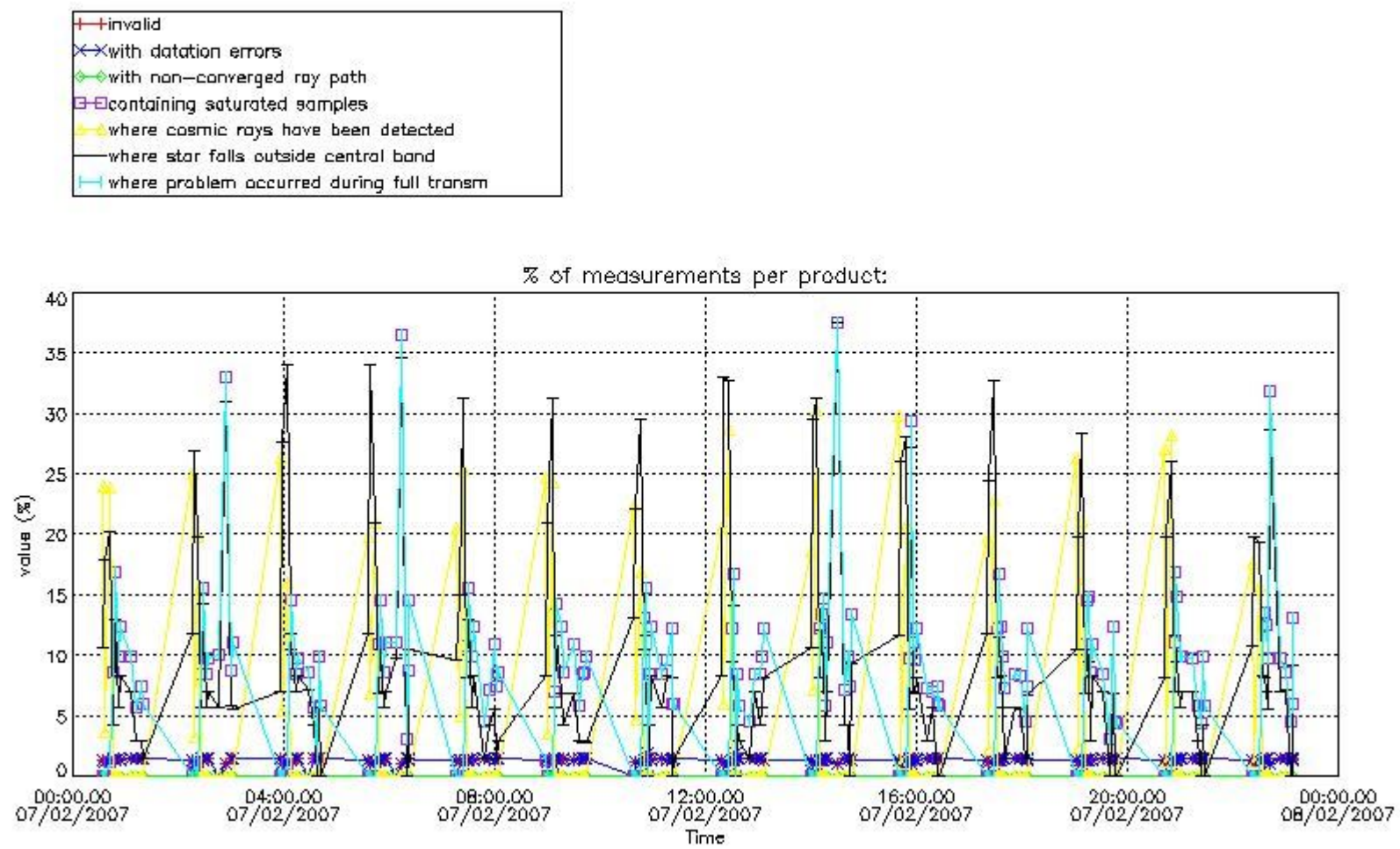
##### 4.1 Plot quality information per product (time dependant) coming from level 1b processing

###### 4.1.1 Plot level 1 quality information per product (time dependant): ENVISAT ASCENDING passes



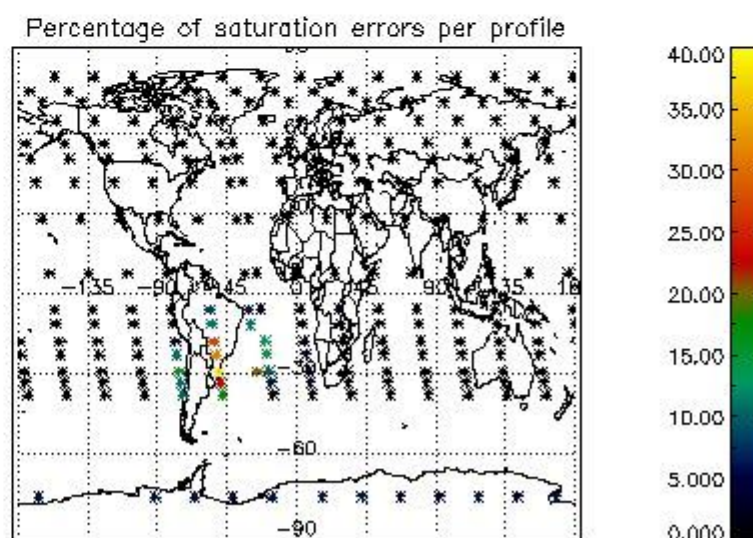
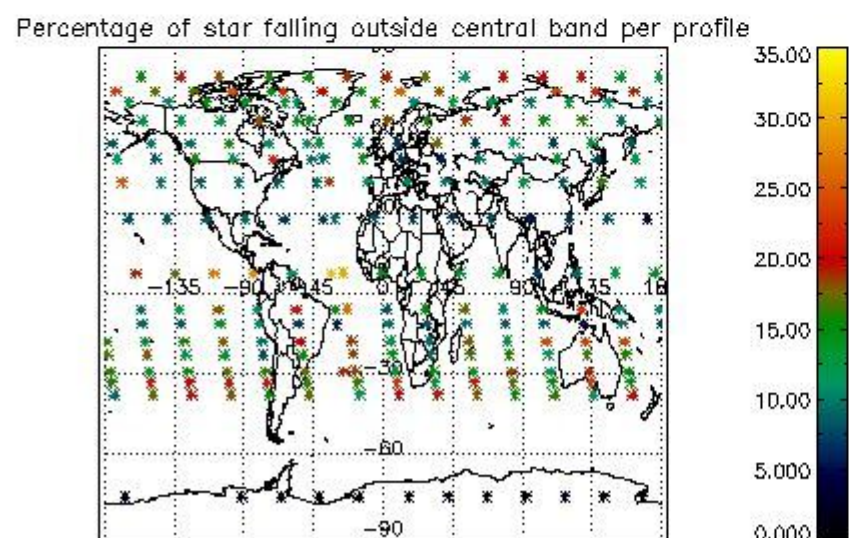
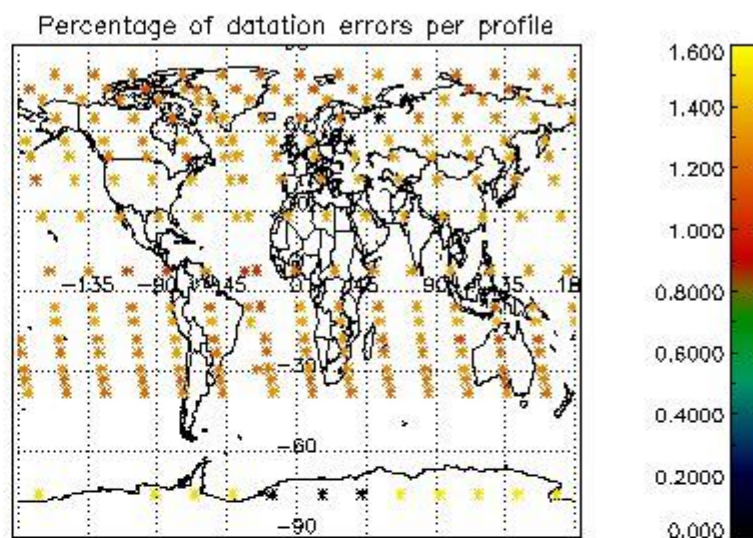
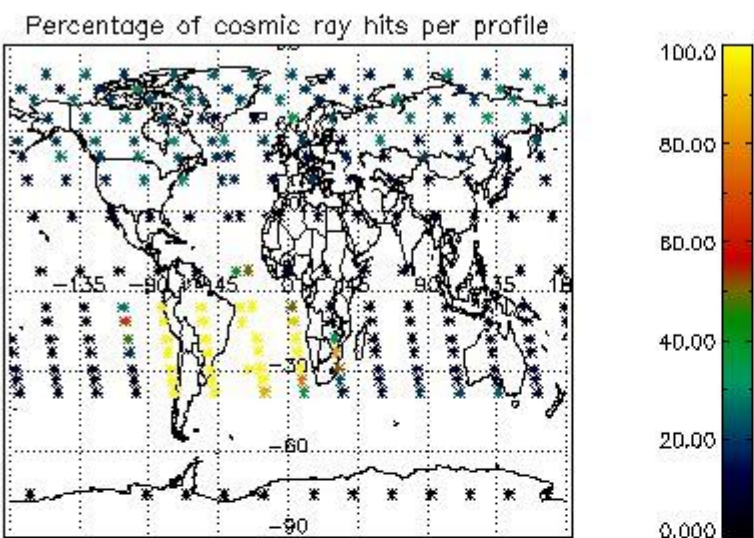
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes





*4.2 Plot quality information per product coming from level 1b processing (world map)*

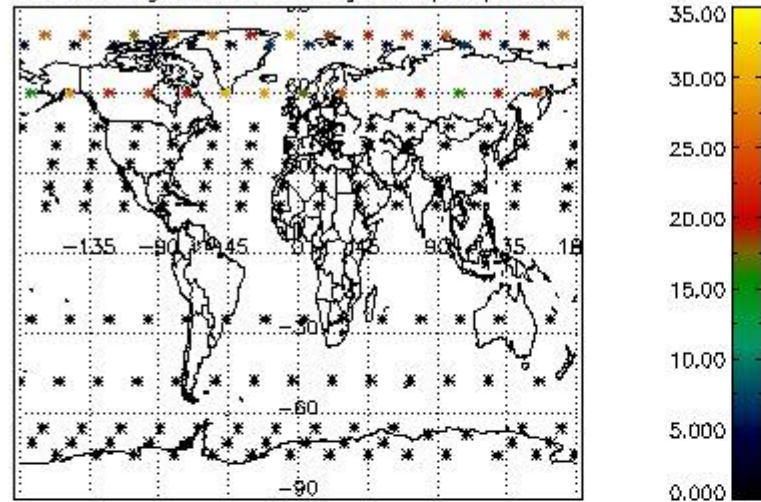
*4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes*



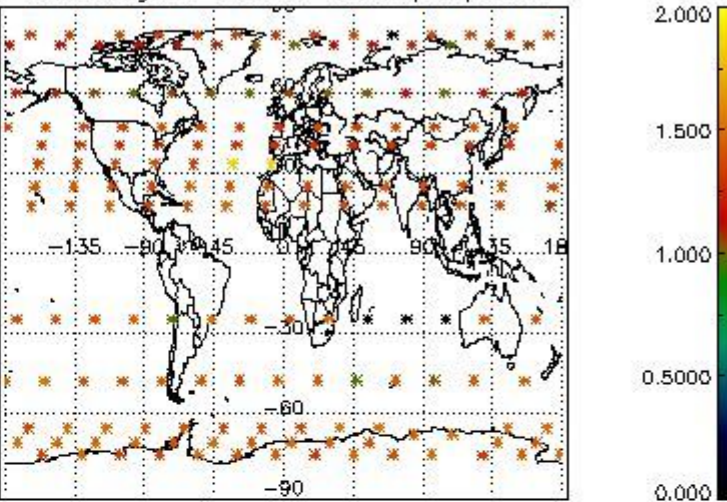
4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes



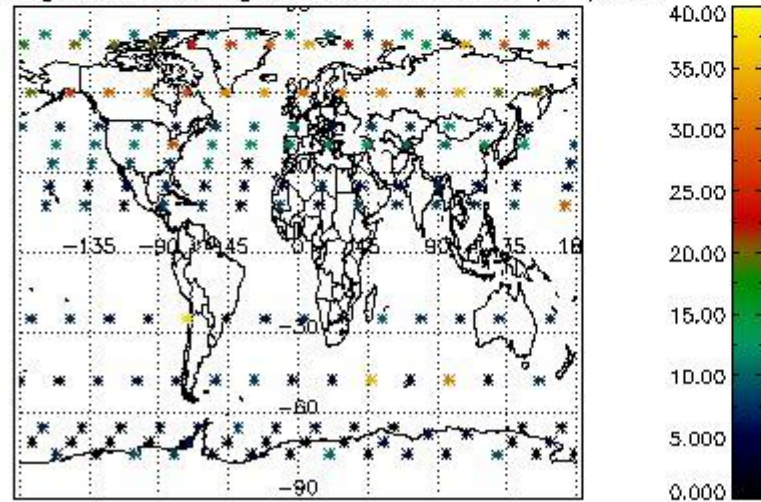
Percentage of cosmic ray hits per profile



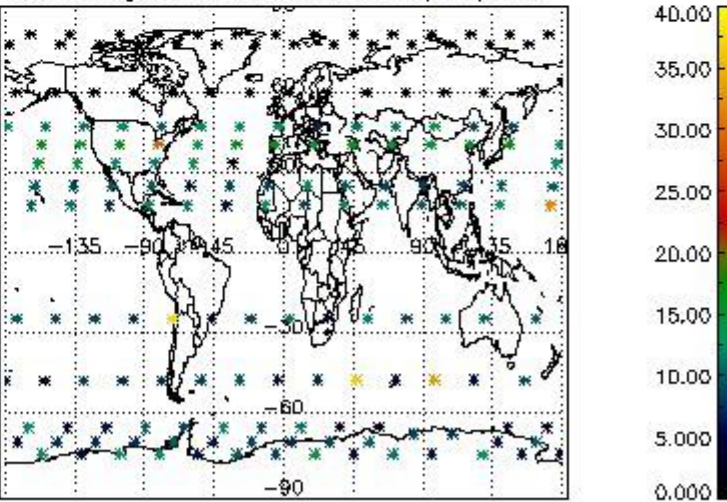
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



## 5. Trace gas profiles

### 5.1 Ozone statistics based on quality of products

The final quality of the products can be "measured" using the STD (Standard Deviation) attached to every point profile. This information is written to the parameter GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/o3\_std of the level 2 products. The table below shows the statistics for given STD ranges.

The statistics are given with respect to the overall valid production:

- Products without fatal errors: GOM\_NL\_\_2P/MPH/PRODUCT\_ERR=0
- Valid point profile: GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/pcd(0)=0

The 'Criteria' is applied to valid points of dark limb products:

- Products in dark limb illumination condition: GOM\_NL\_\_2P/NL\_SUMMARY\_QUALITY/obs\_ill\_cond=0
- Products without fatal errors: GOM\_NL\_\_2P/MPH/PRODUCT\_ERR=0
- Valid point profile: GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/pcd(0)=0

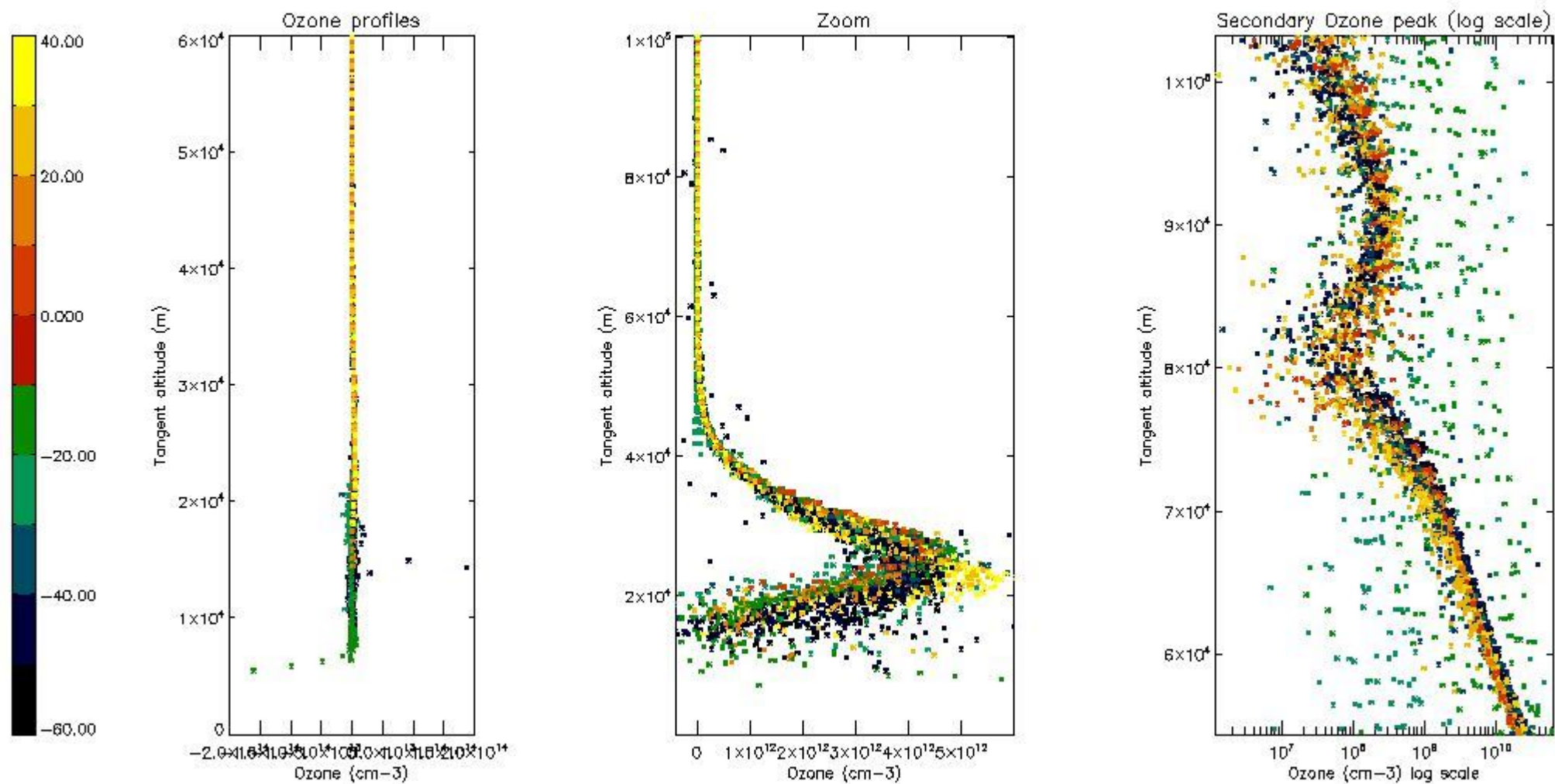
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	35
STD < 20	18

STD < 10	14
STD < 5	8

5.2 Plot ozone profiles for all STD (dark without errors)

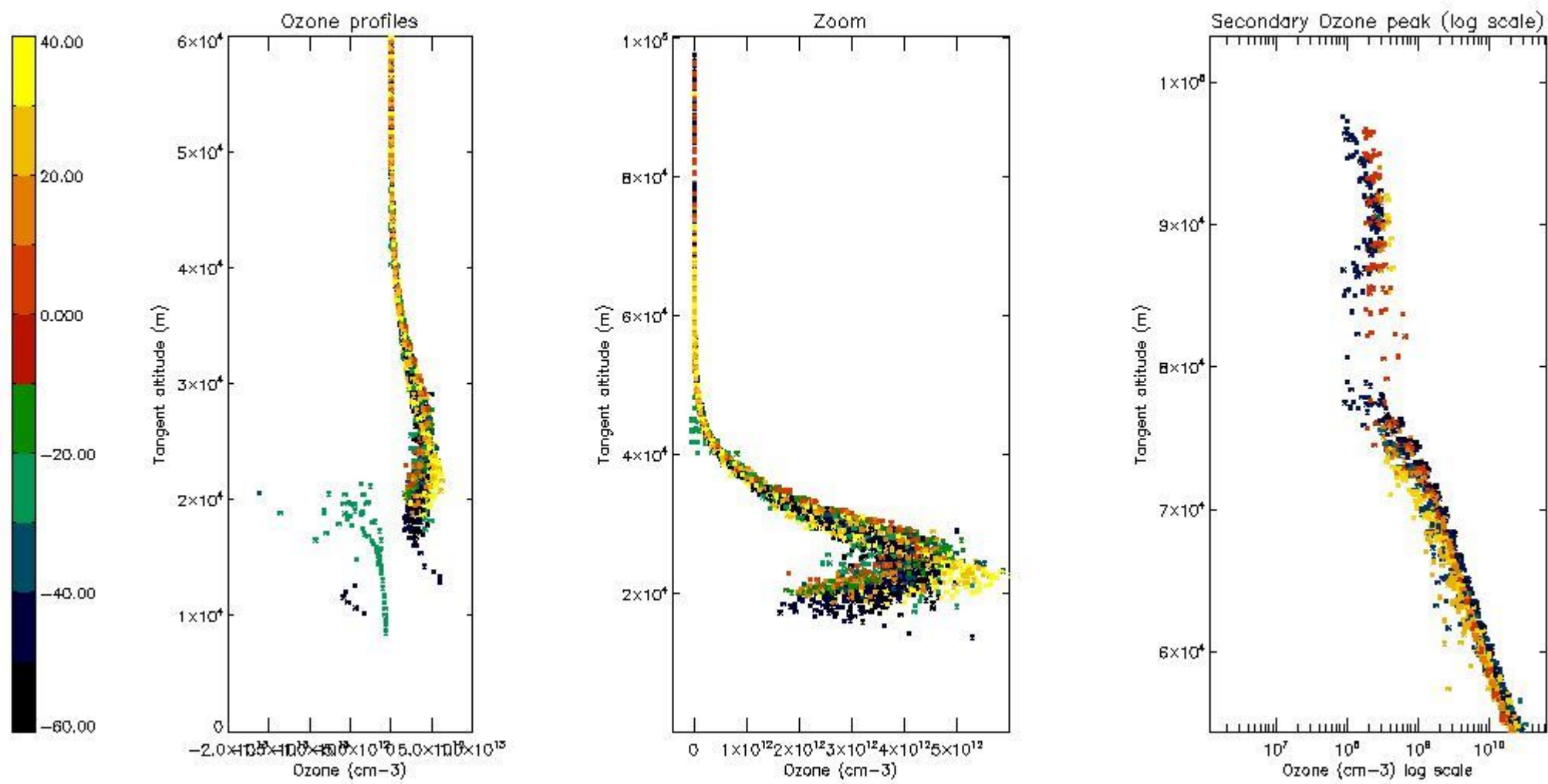
The colorbar represents the latitude.



5.3 Plot ozone profiles where STD < 20% (dark without errors)

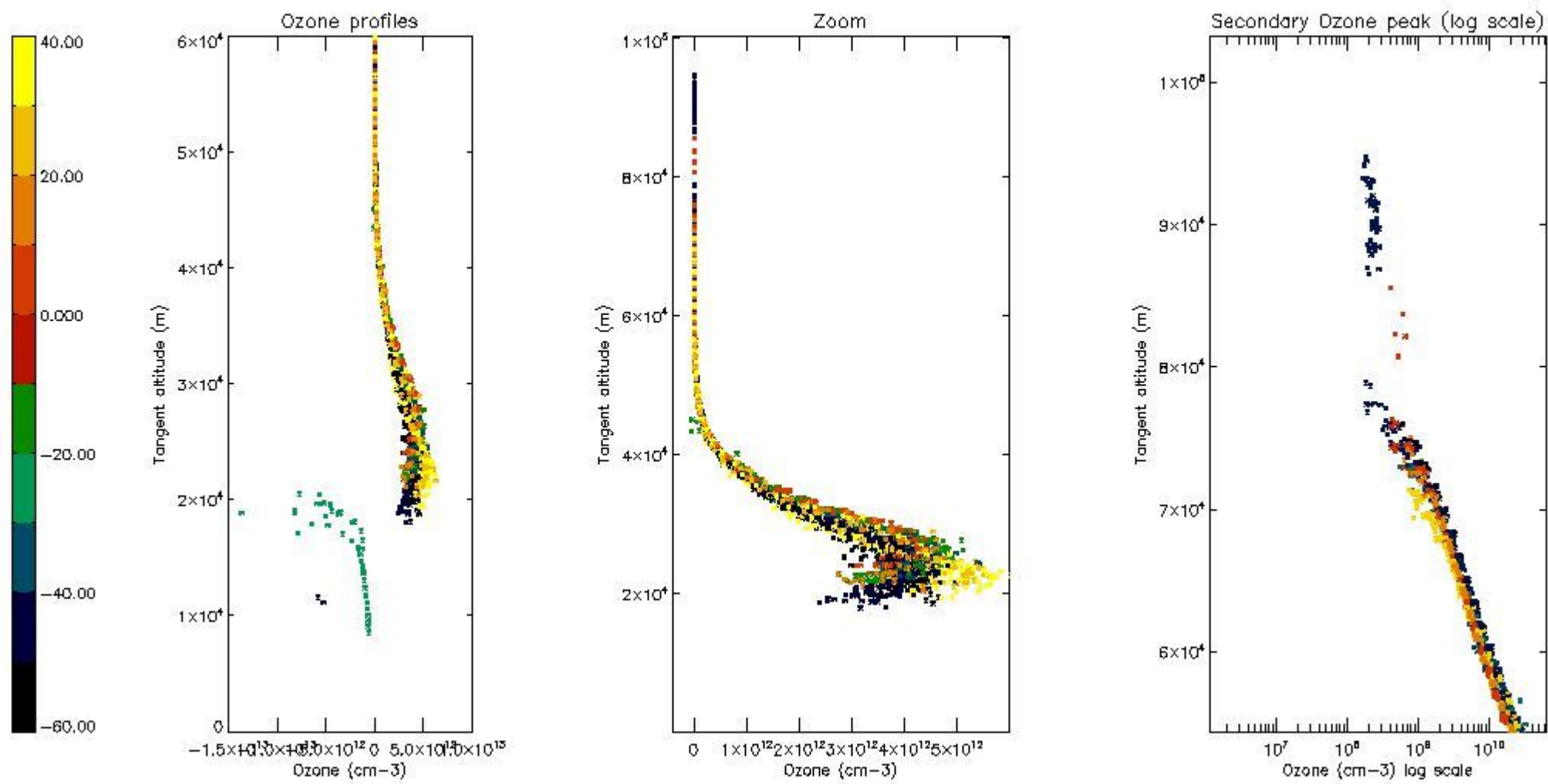
The colorbar represents the latitude.





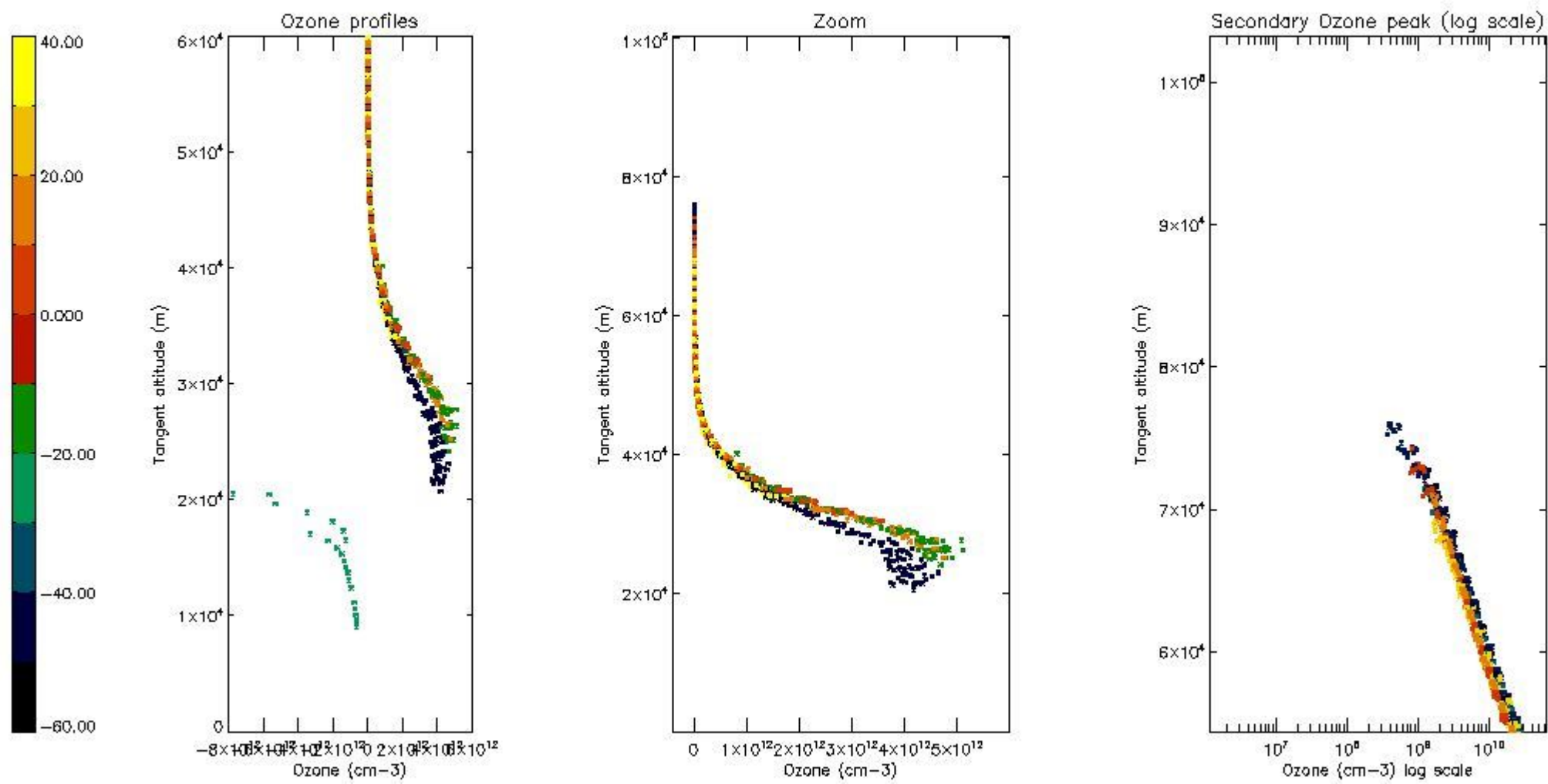
*5.4 Plot ozone profiles where STD < 10% (dark without errors)*

The colorbar represents the latitude.



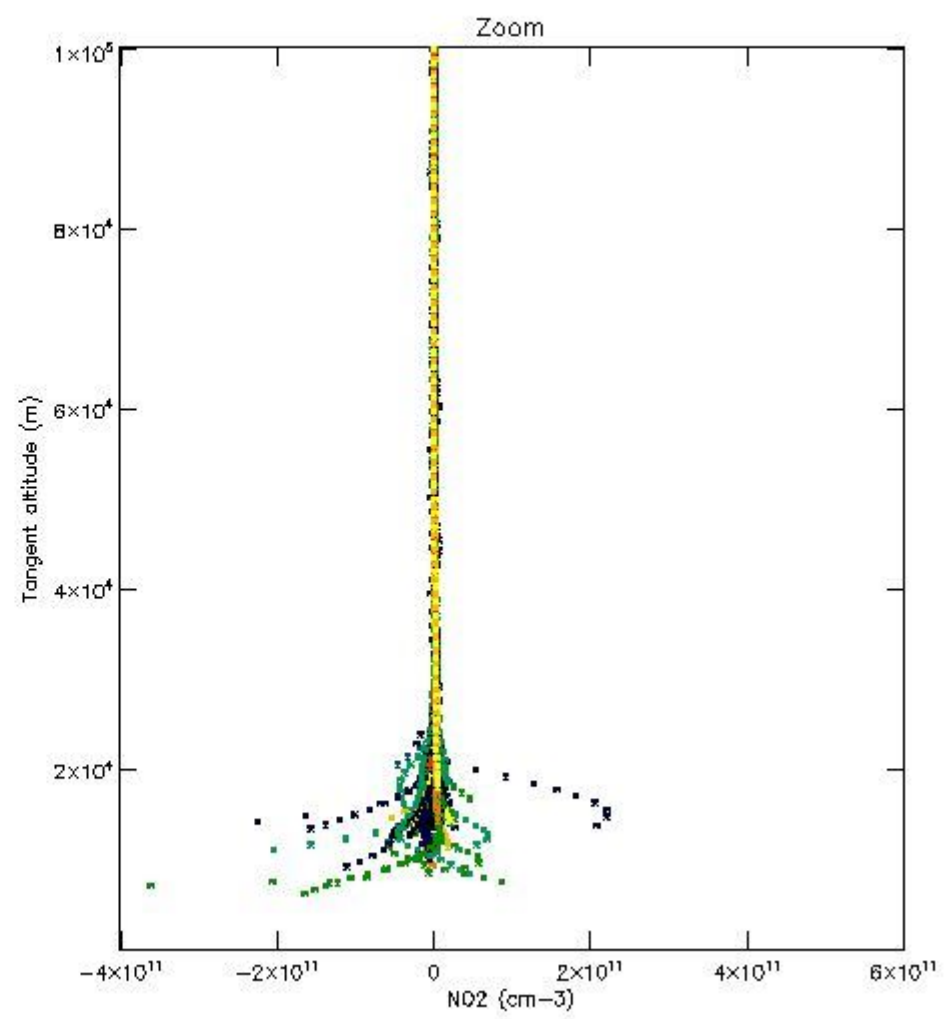
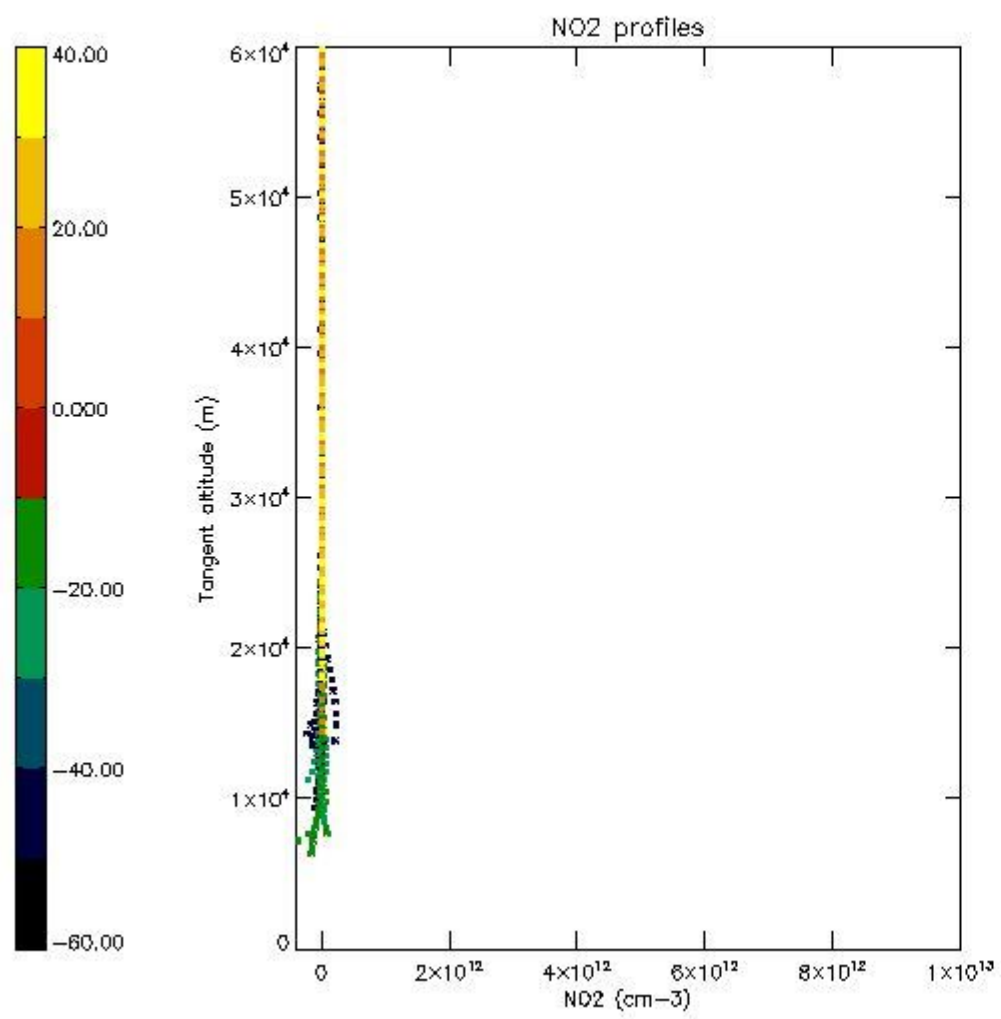
*5.5 Plot ozone profiles where STD < 5% (dark without errors)*

The colorbar represents the latitude.



*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

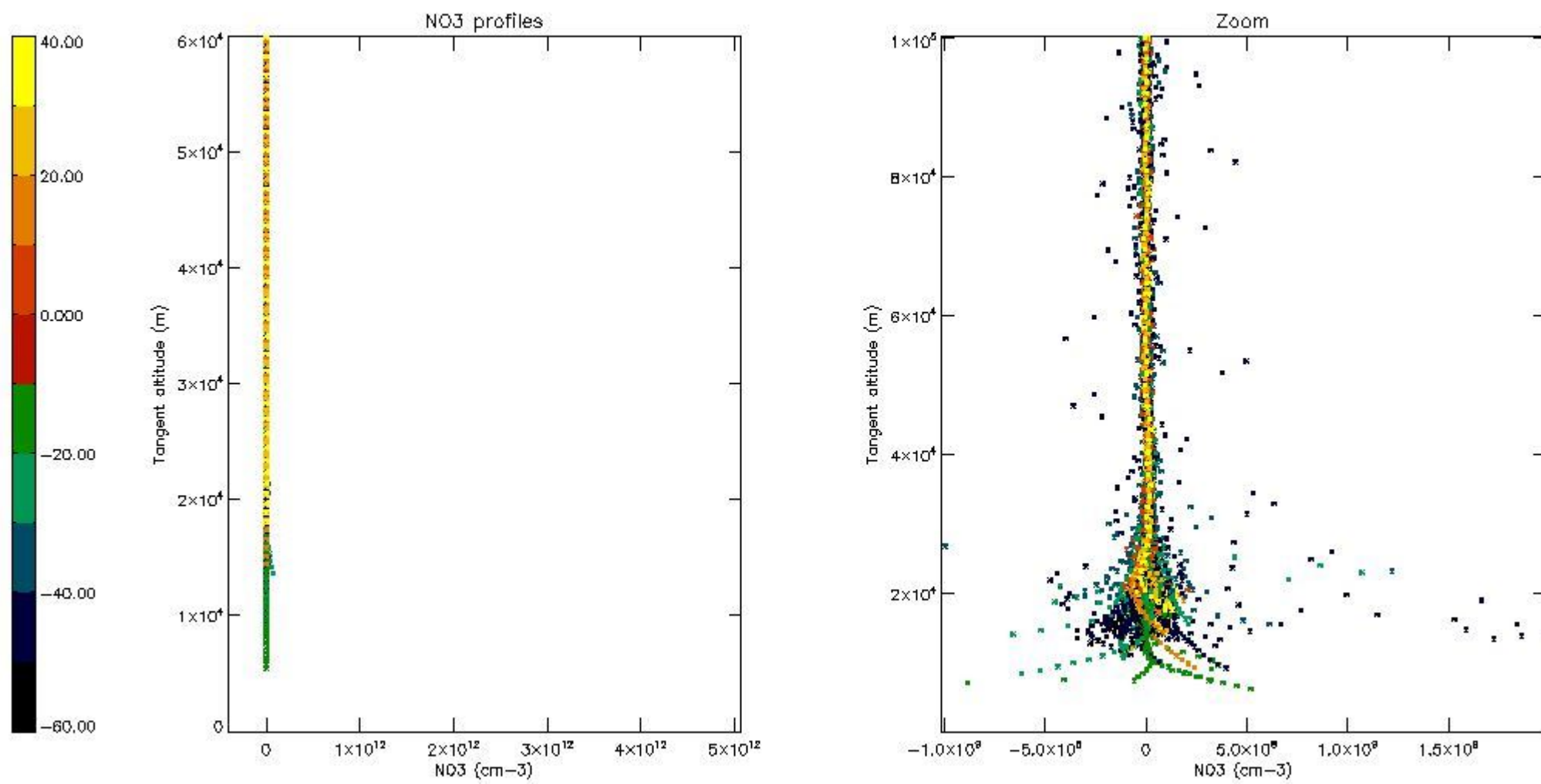
The colorbar represents the latitude.



*5.7 Plot NO3 profiles for all STD (dark without errors)*

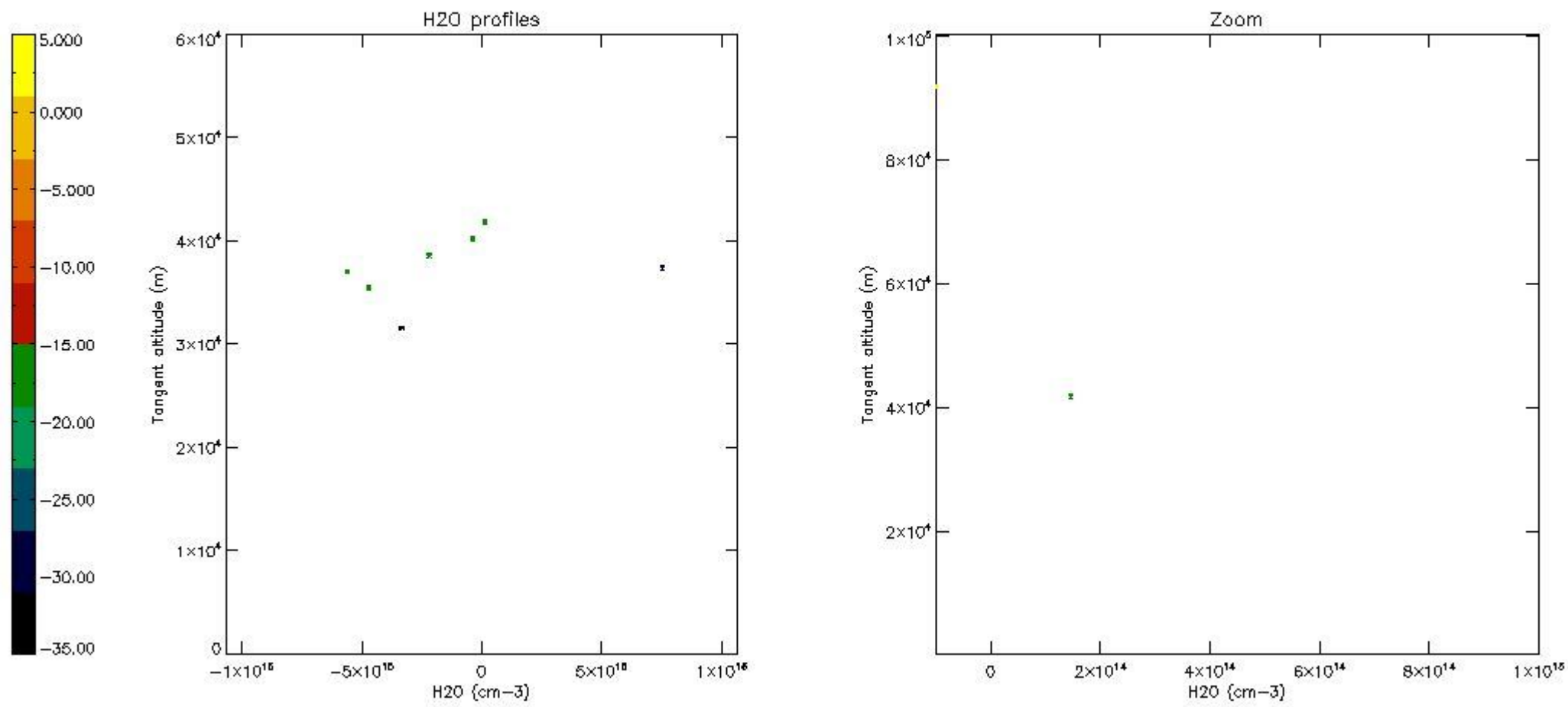
The colorbar represents the latitude.





*5.8 Plot H2O profiles for all STD (only for occultations of stars 1,2,3,4,13,14,16,26,63 dark without errors)*

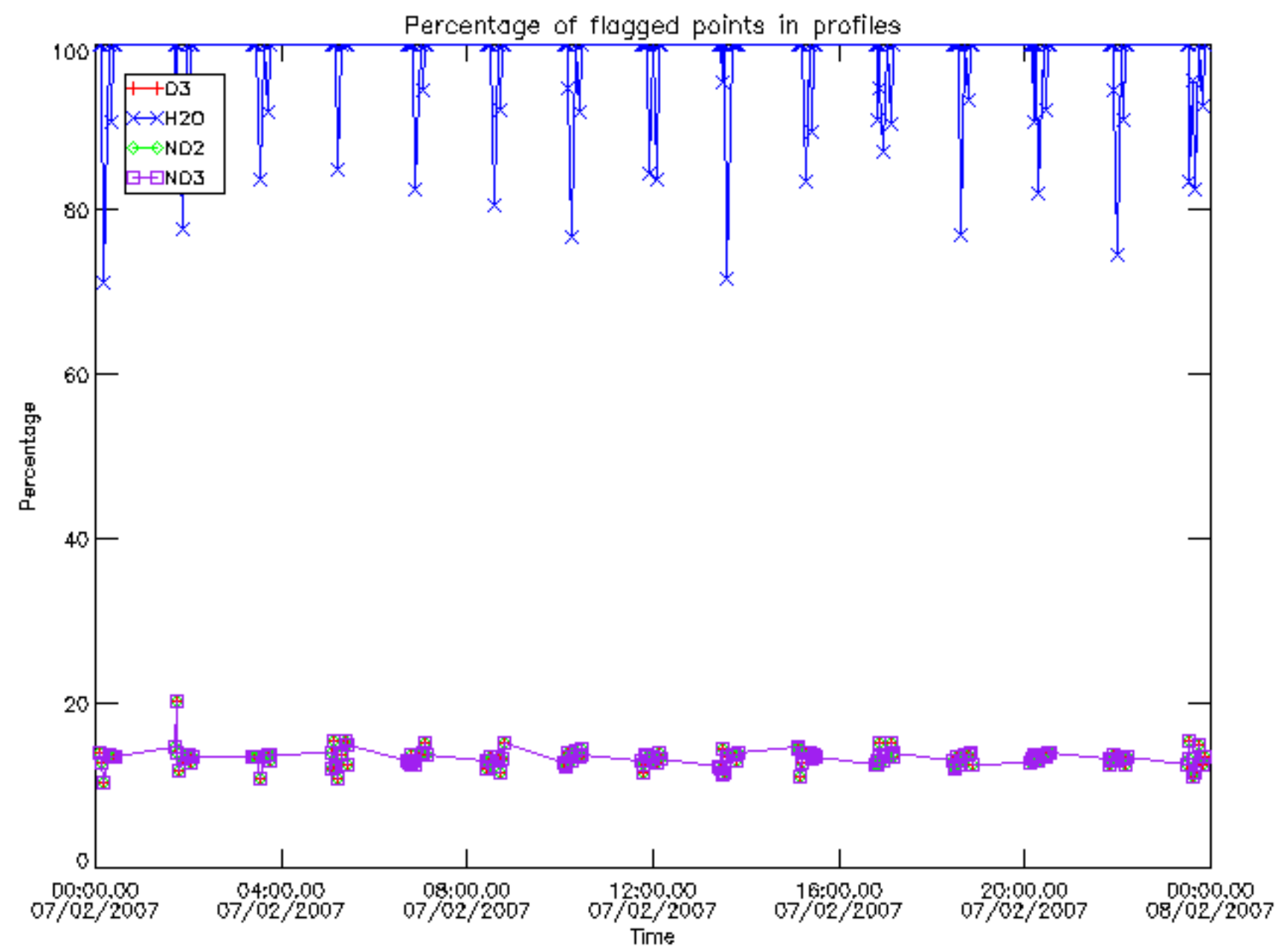
The colorbar represents the latitude.



## 6. Auxiliary Data Files used for the production reported in section 2

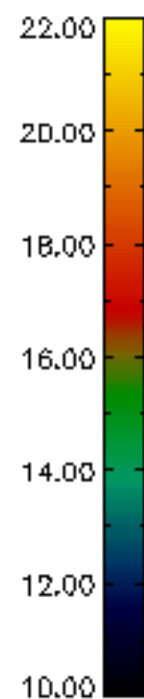
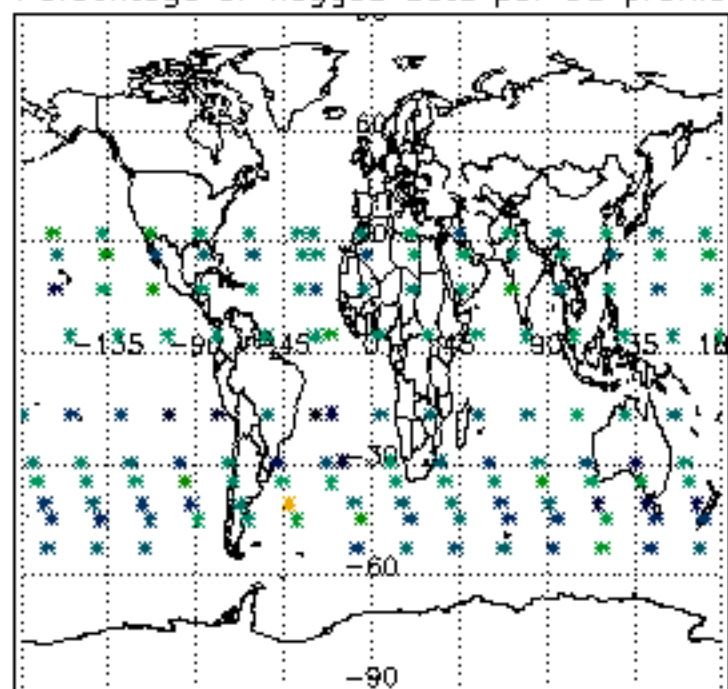
The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	07-FEB-2007 00:00:42
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	07-FEB-2007 00:00:42
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	07-FEB-2007 00:00:42

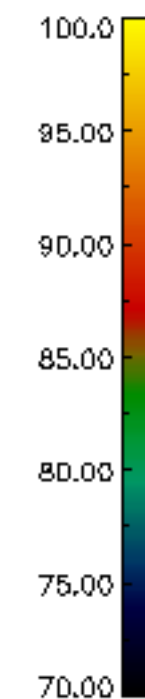
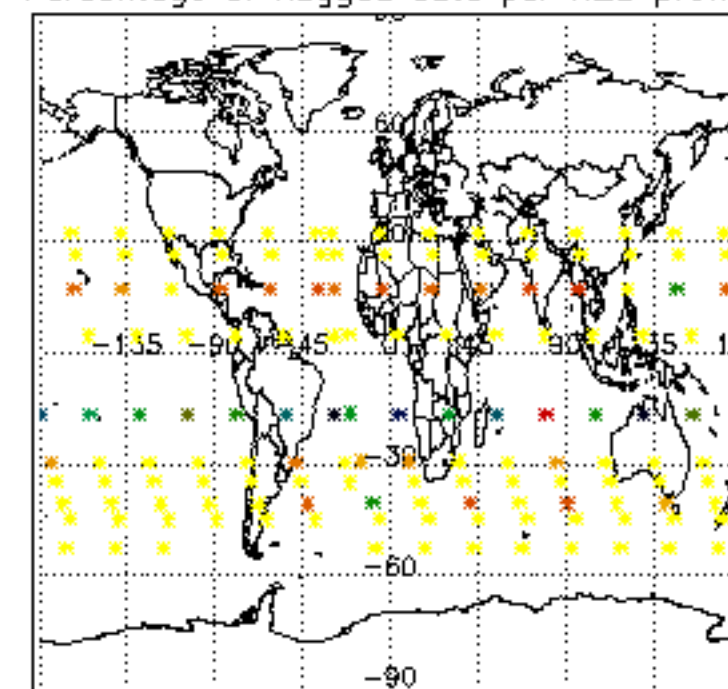




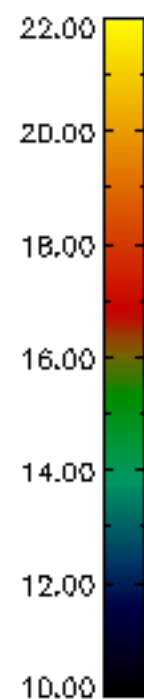
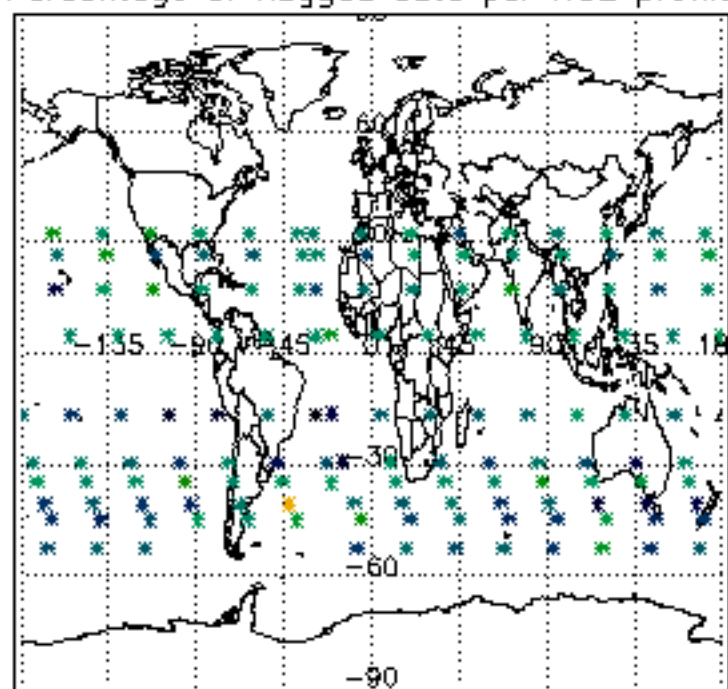
Percentage of flagged data per D3 profile



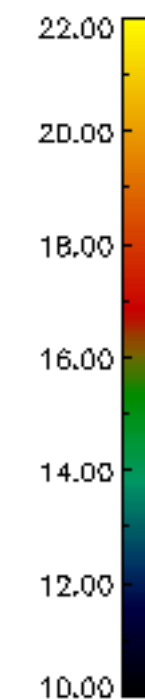
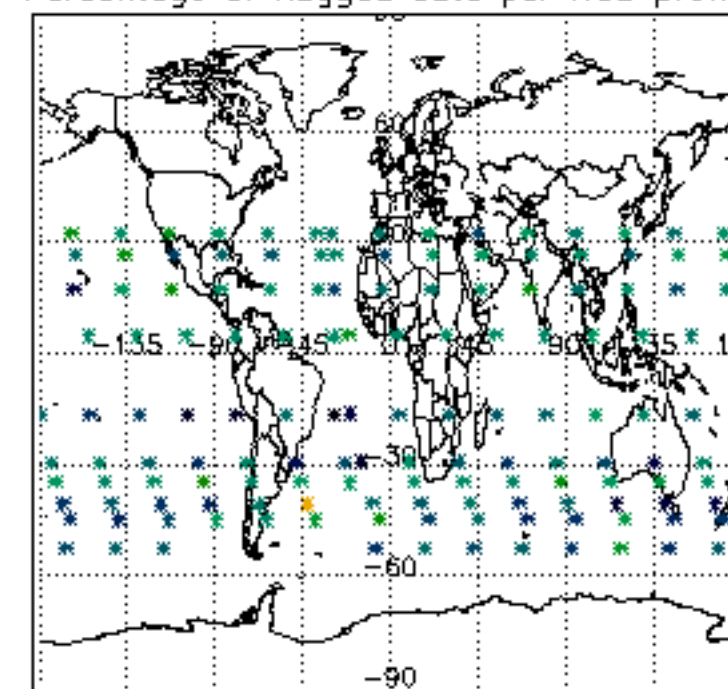
Percentage of flagged data per H2O profile

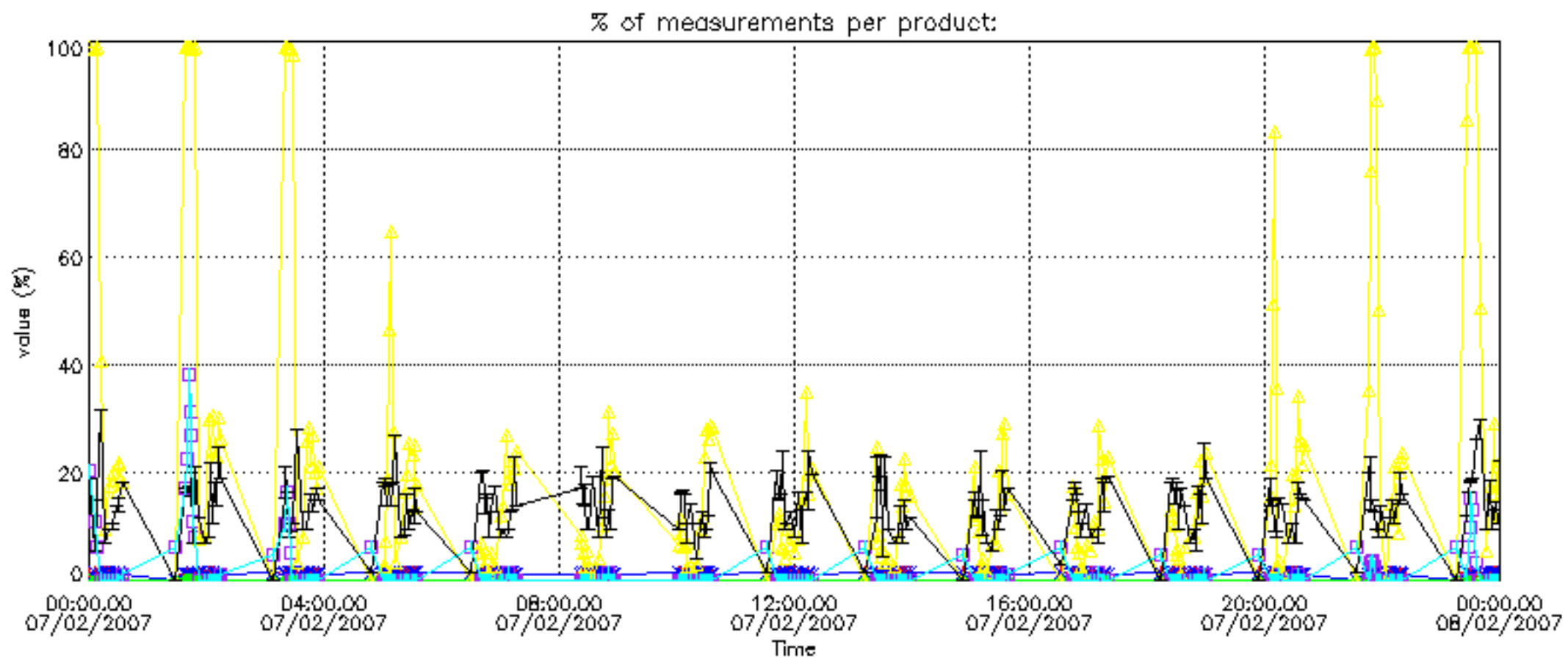


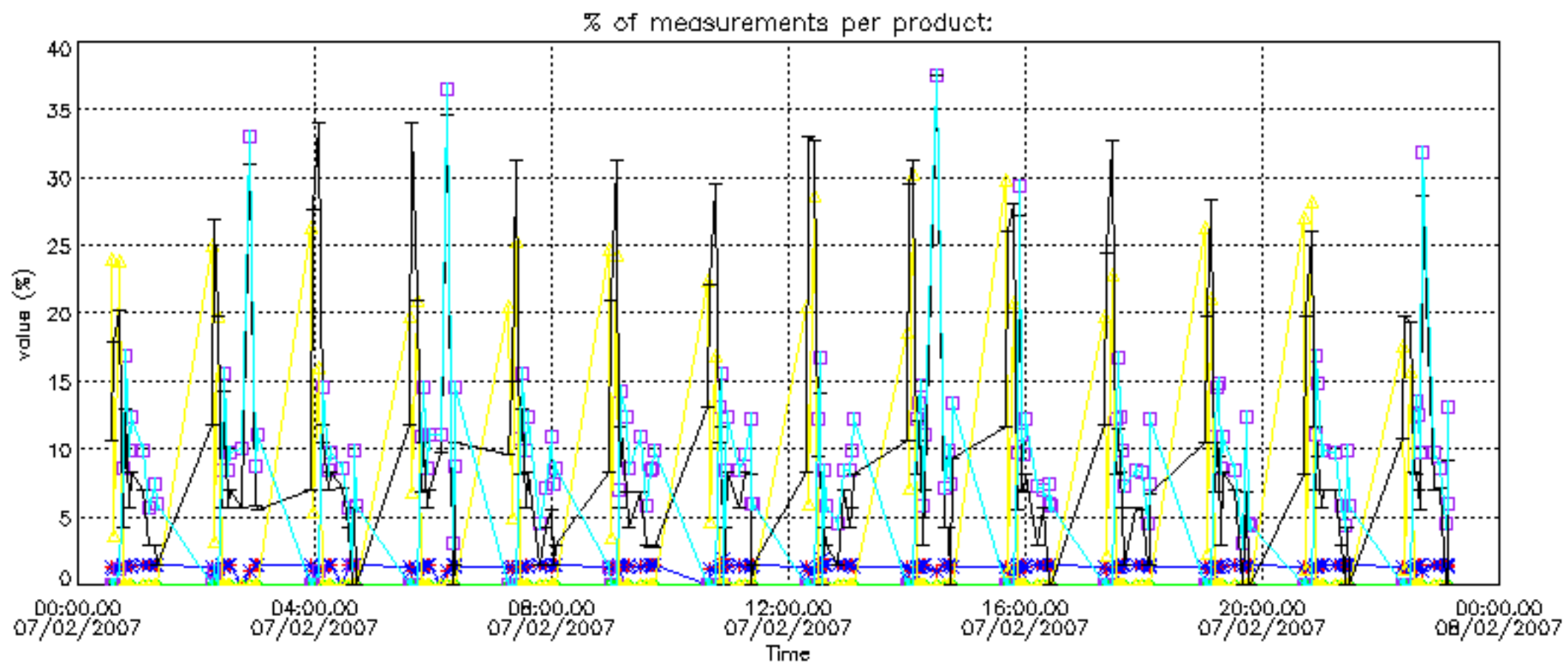
Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

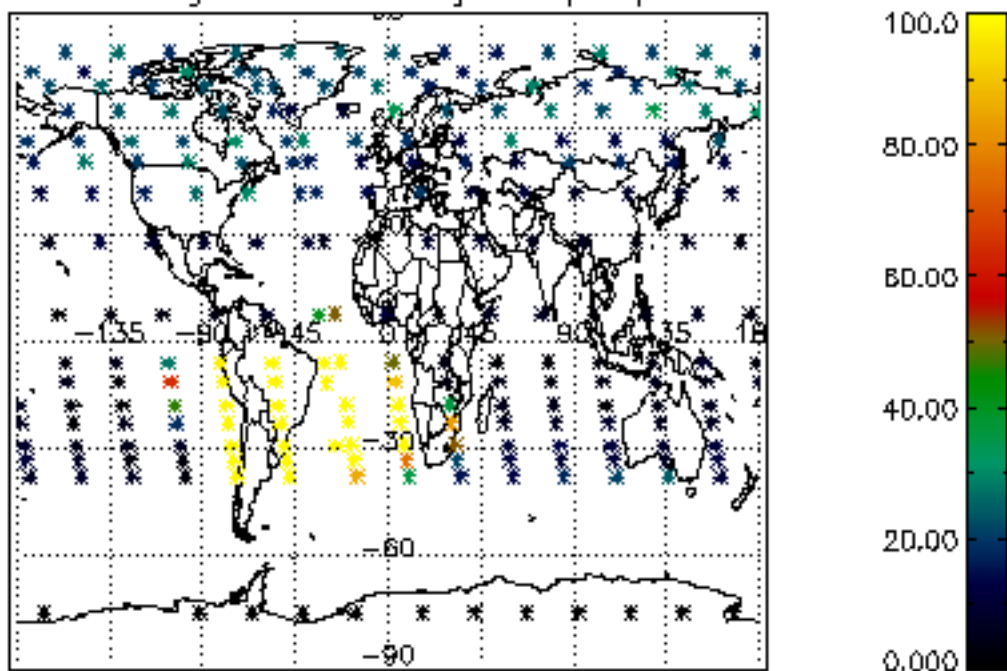




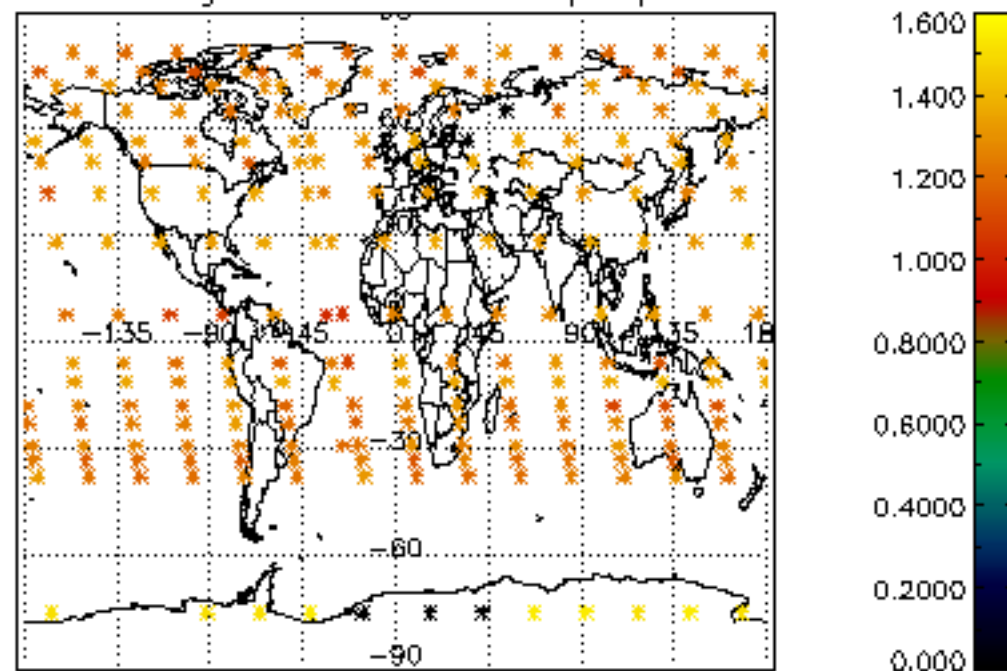




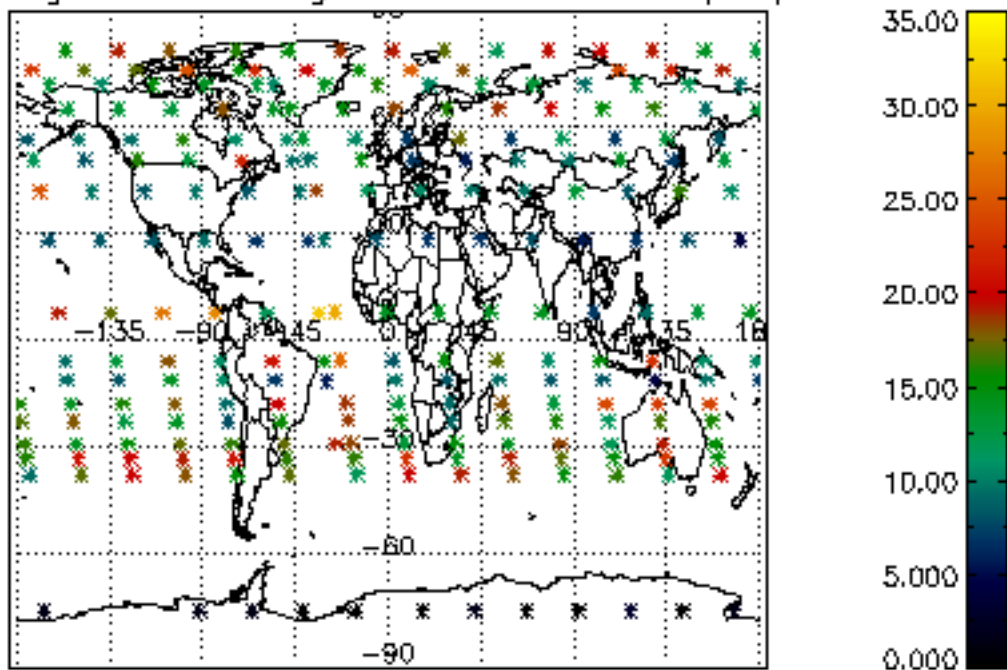
Percentage of cosmic ray hits per profile



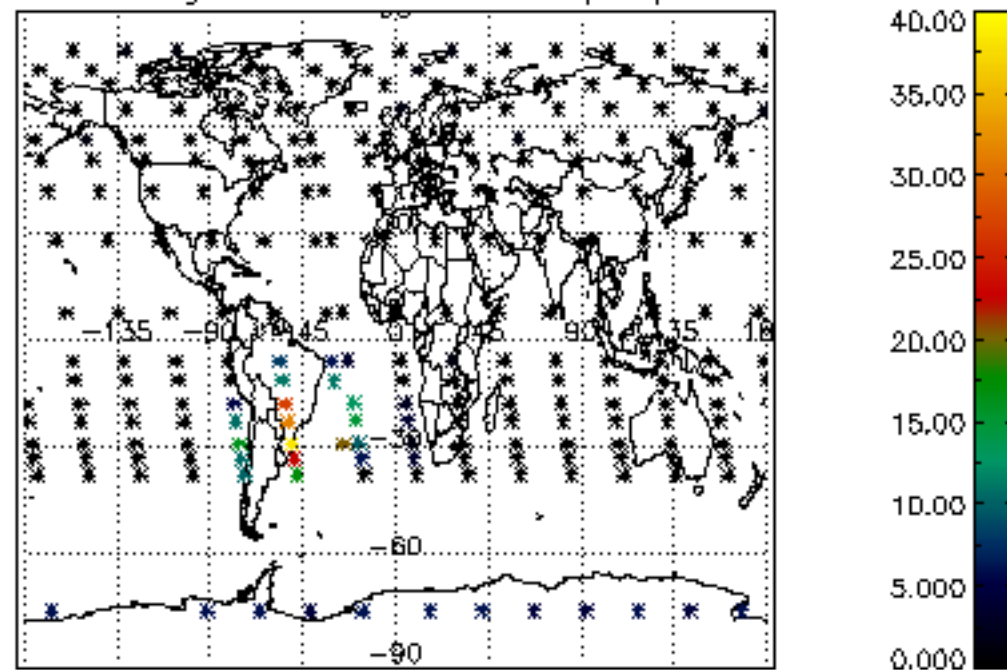
Percentage of datation errors per profile



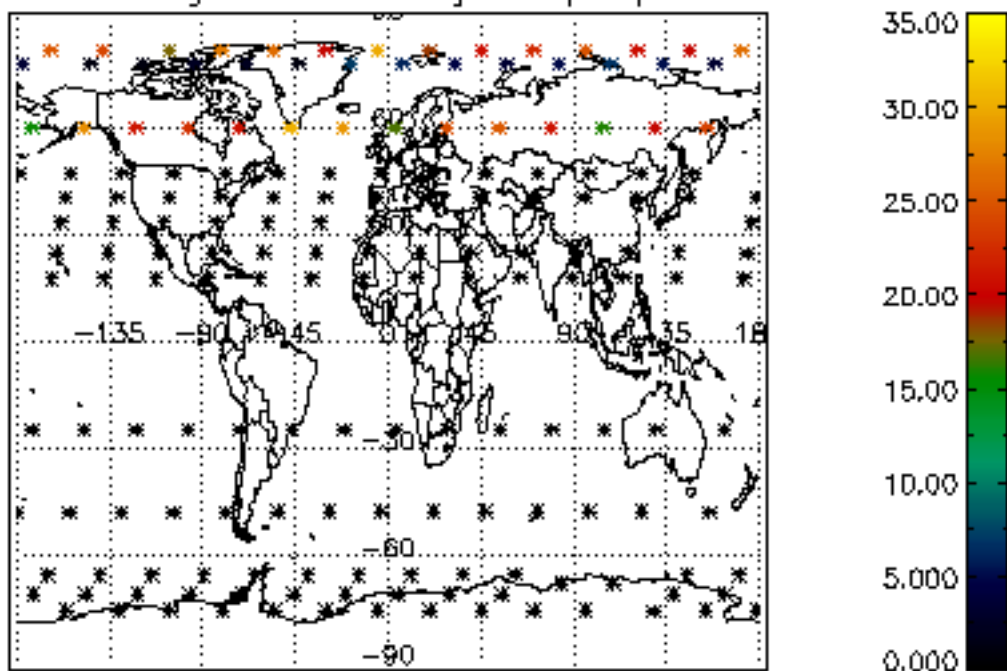
Percentage of star falling outside central band per profile



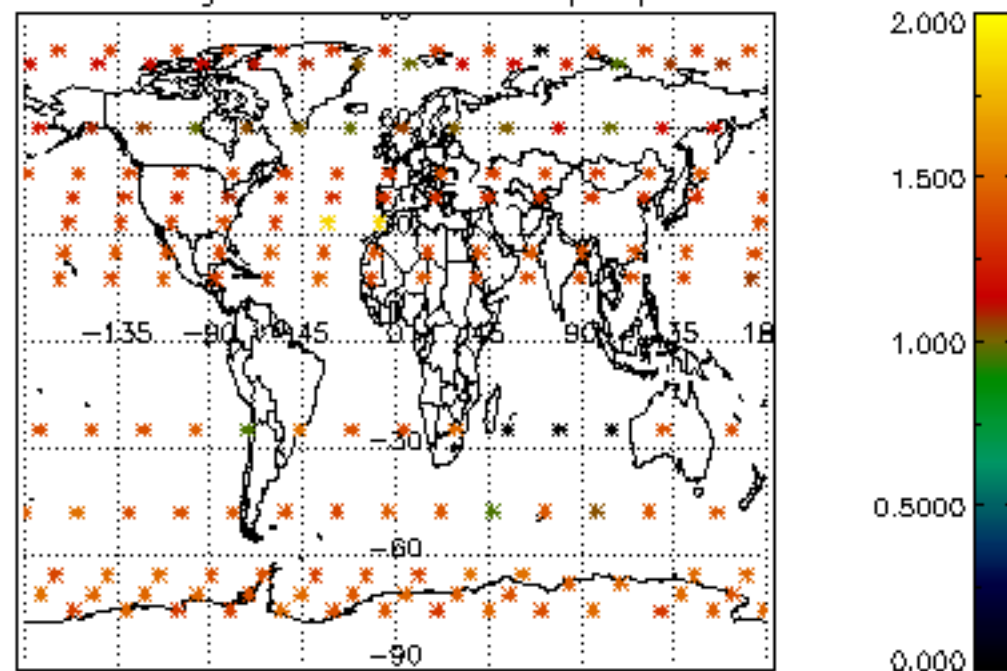
Percentage of saturation errors per profile



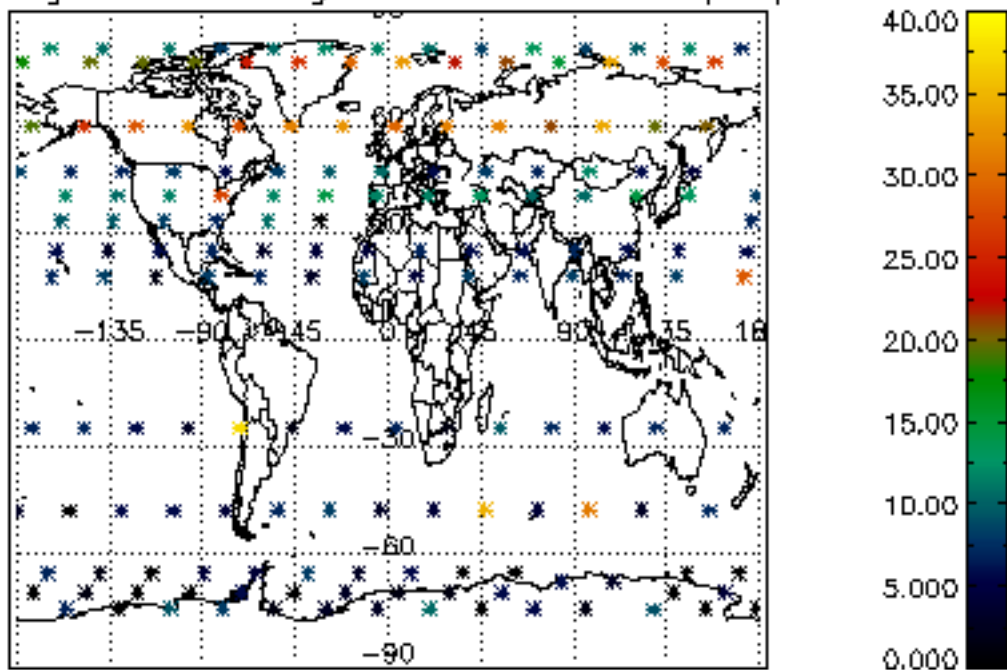
Percentage of cosmic ray hits per profile



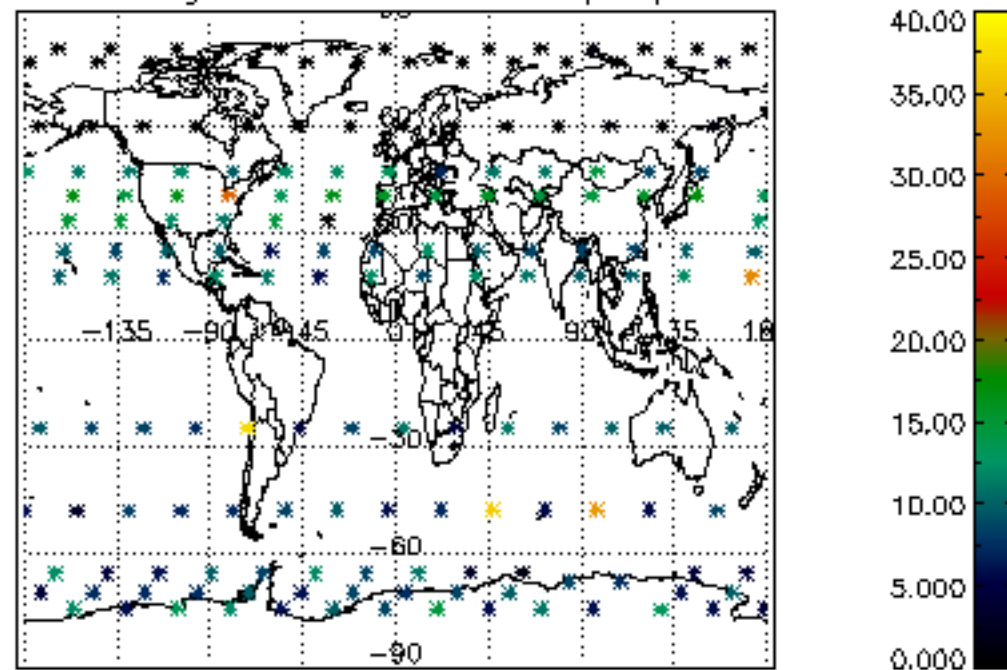
Percentage of datation errors per profile

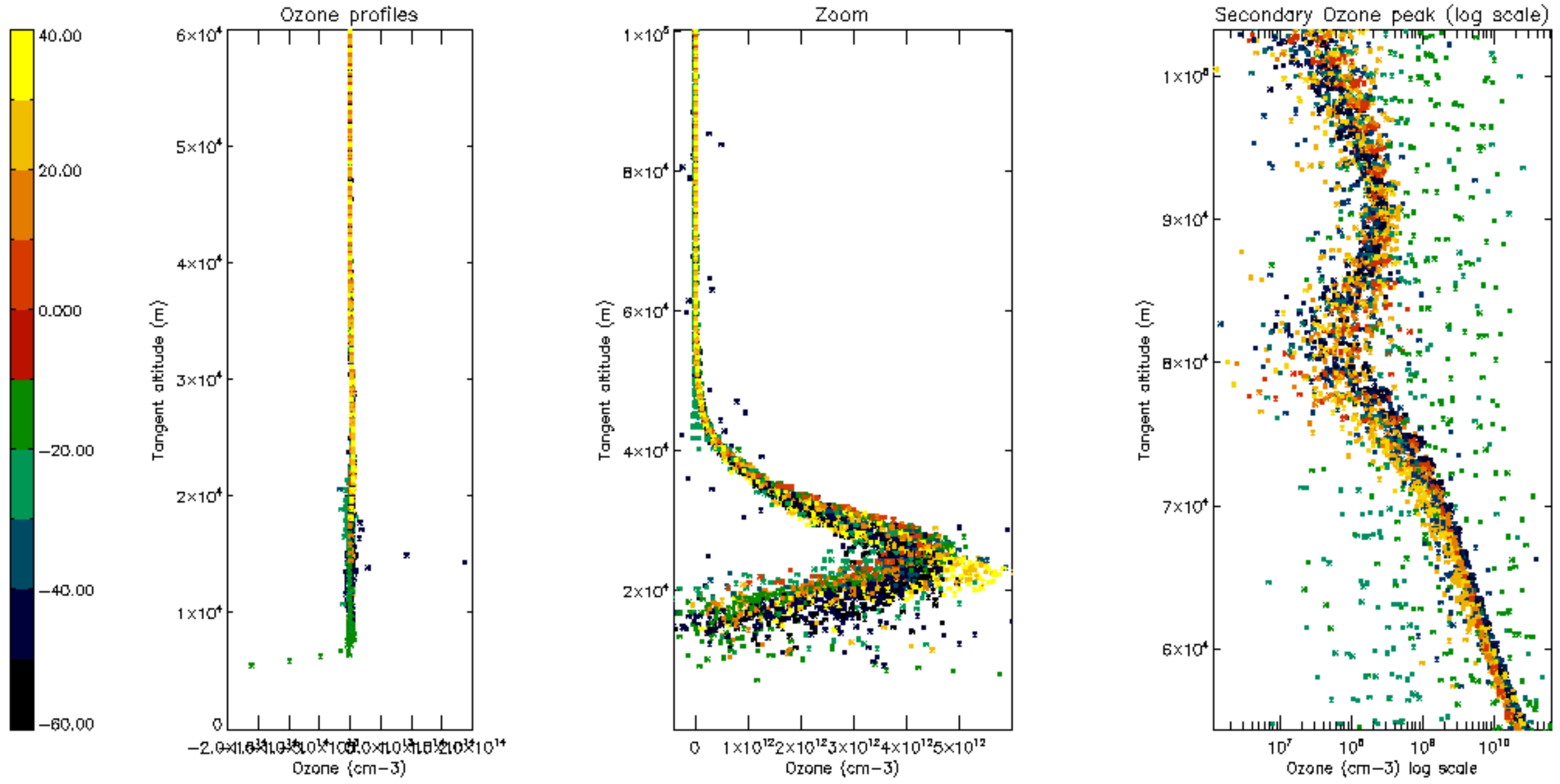


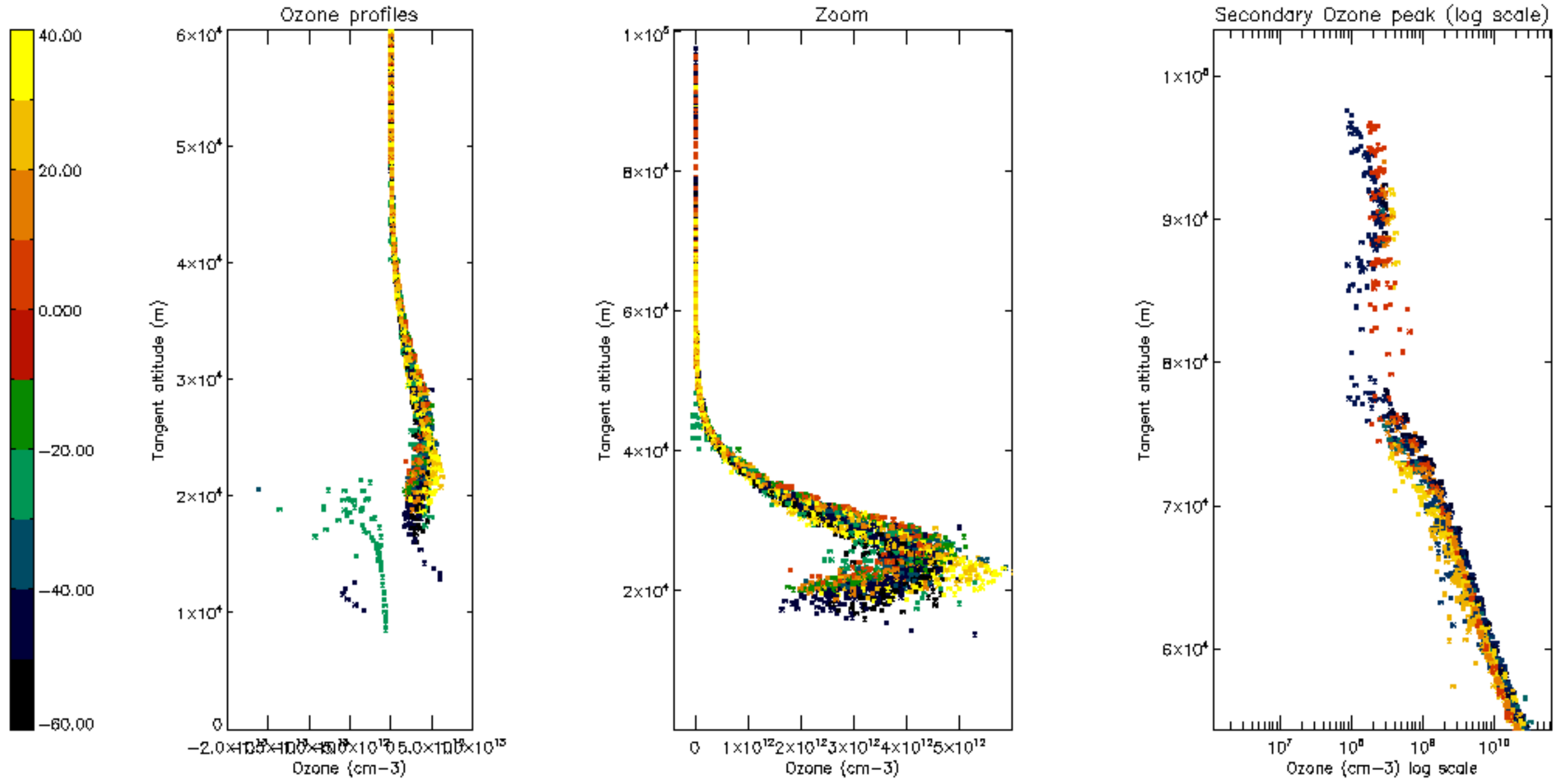
Percentage of star falling outside central band per profile



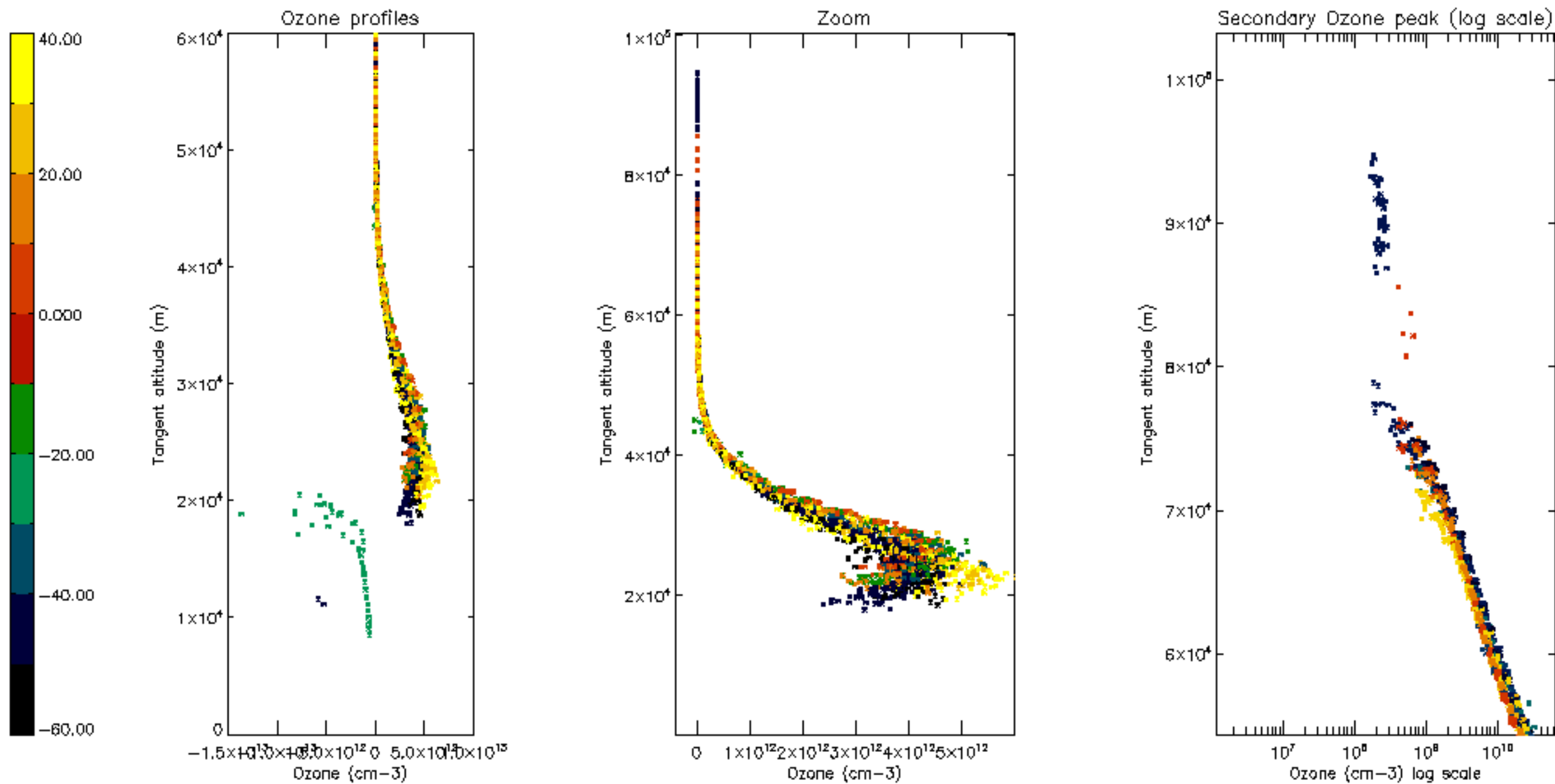
Percentage of saturation errors per profile

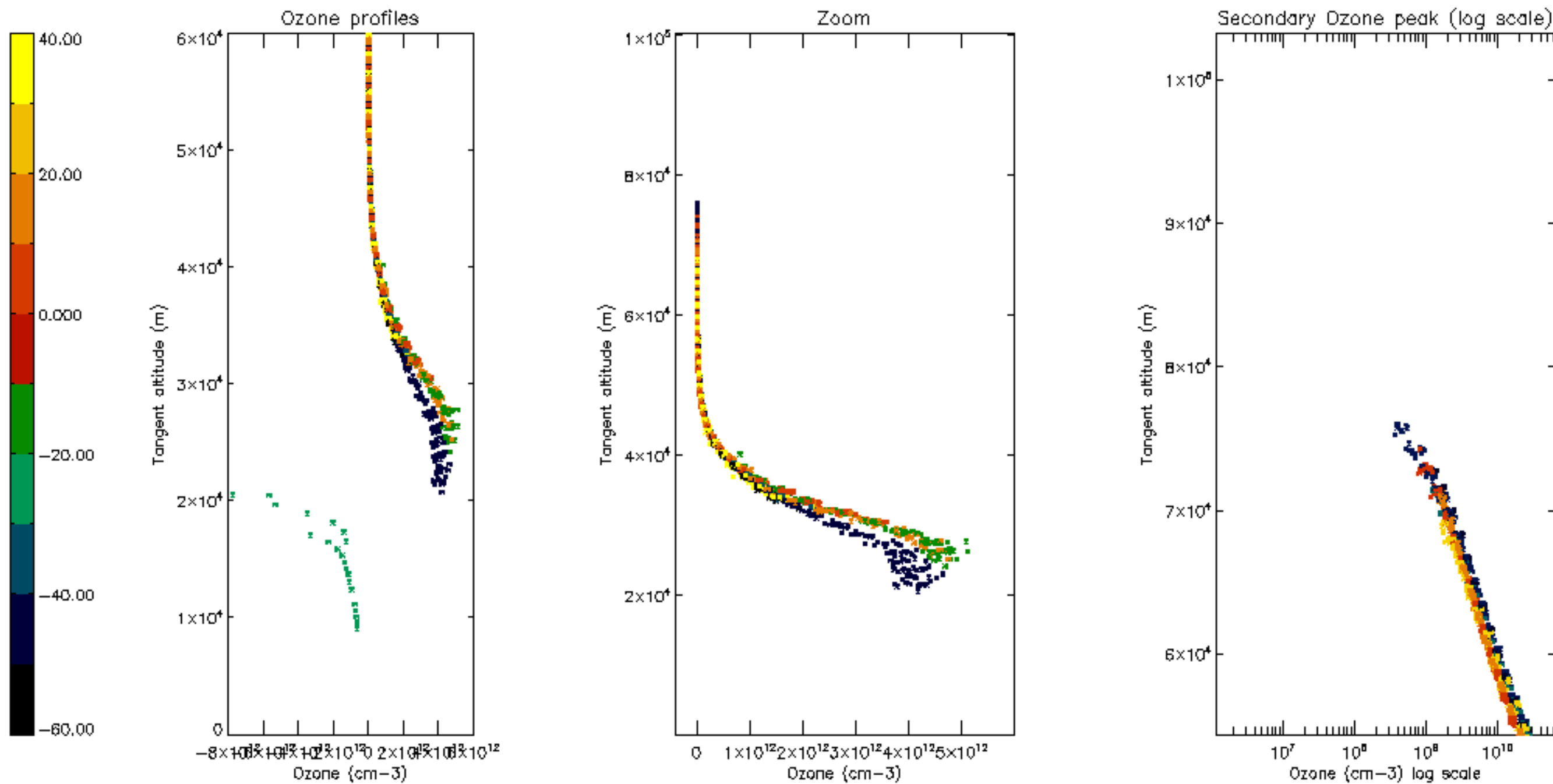


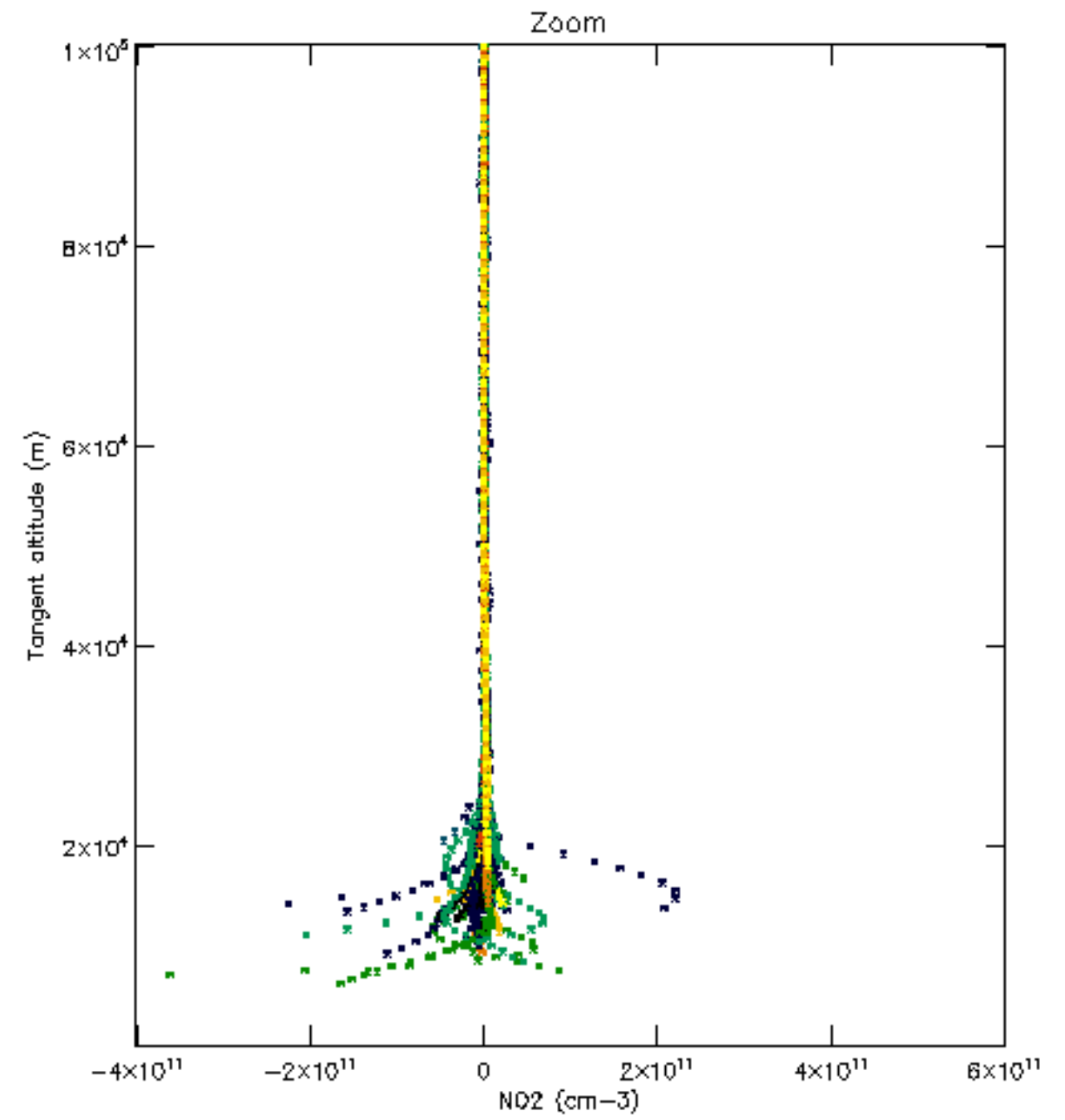
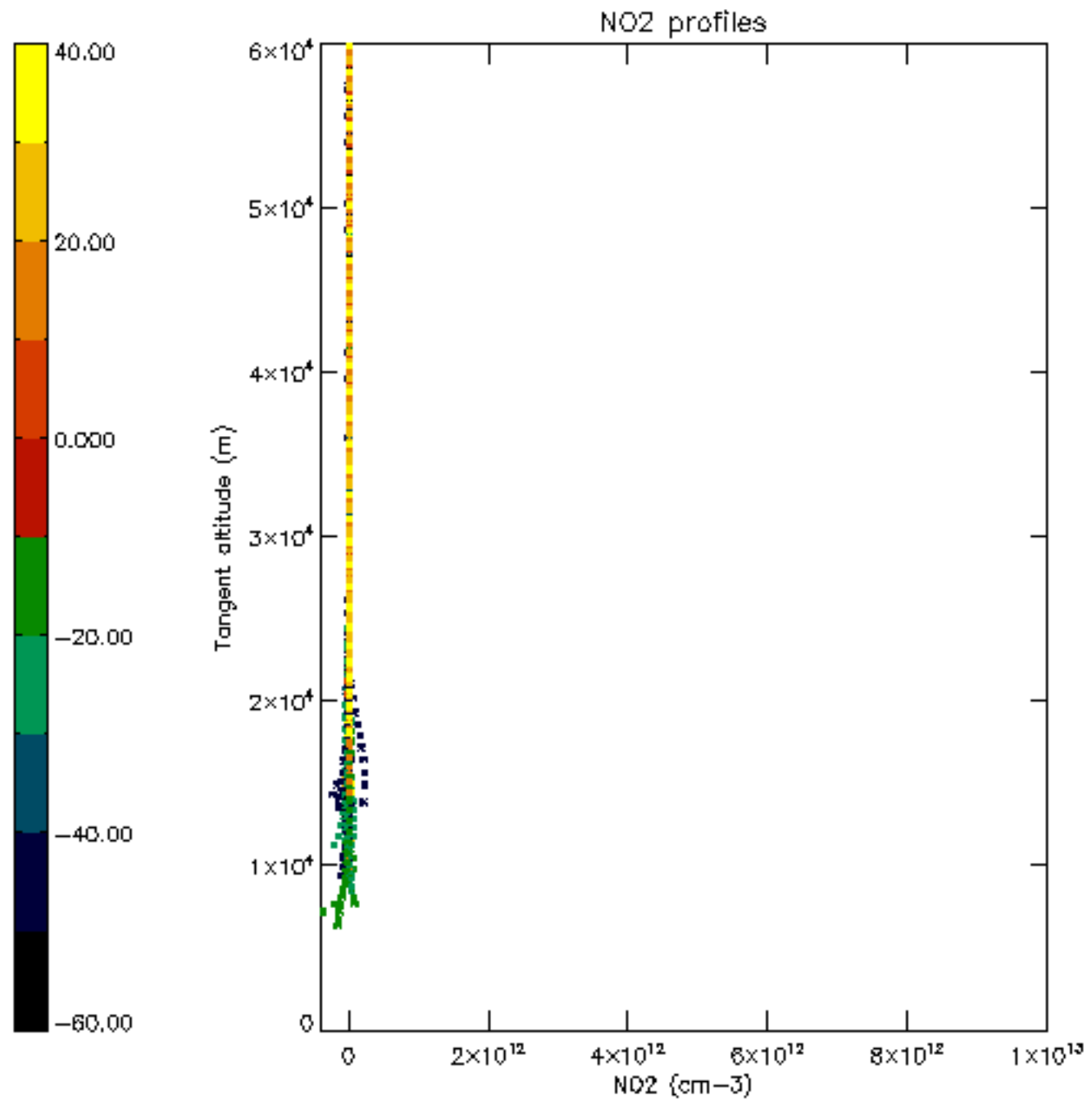


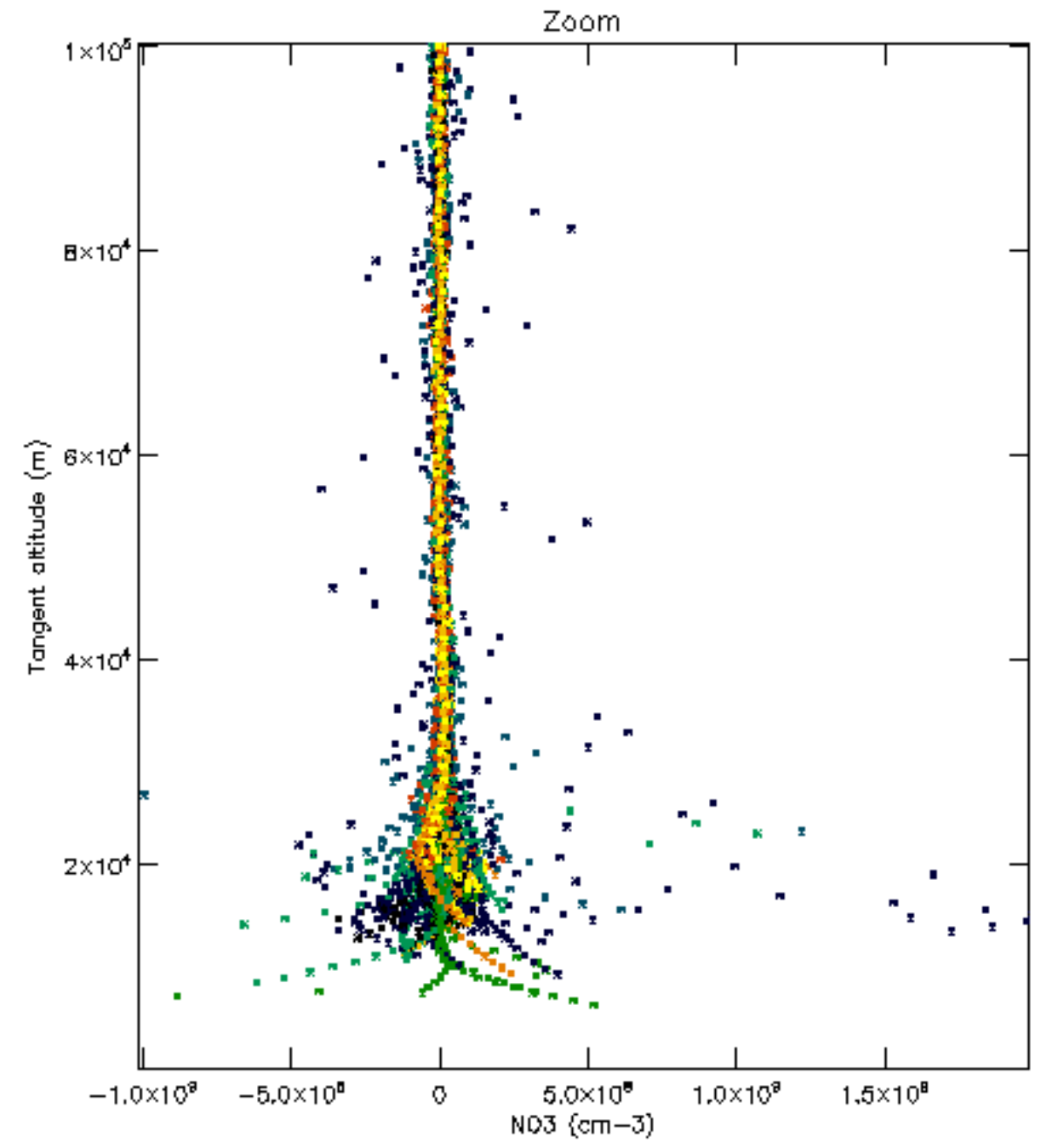
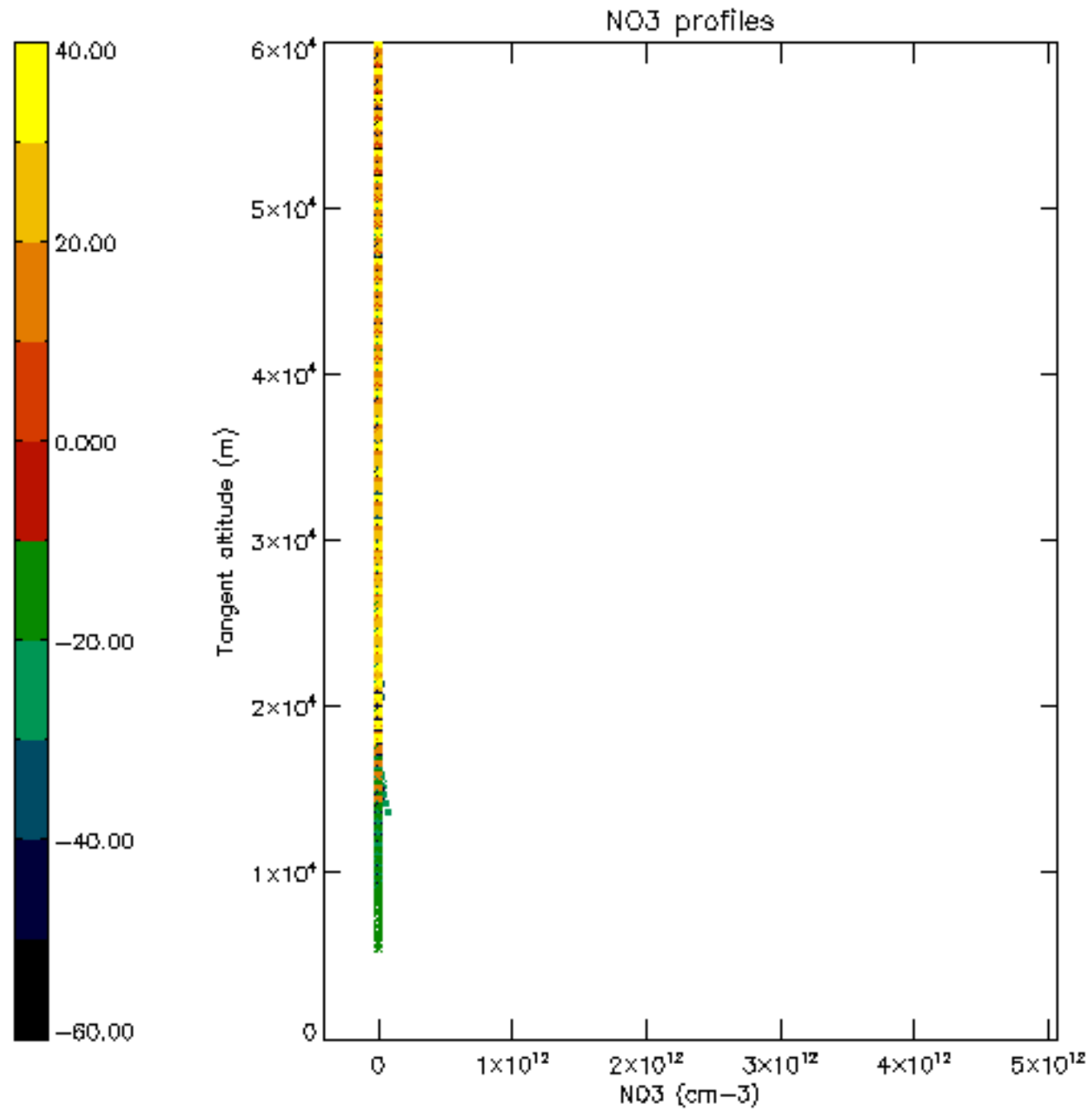




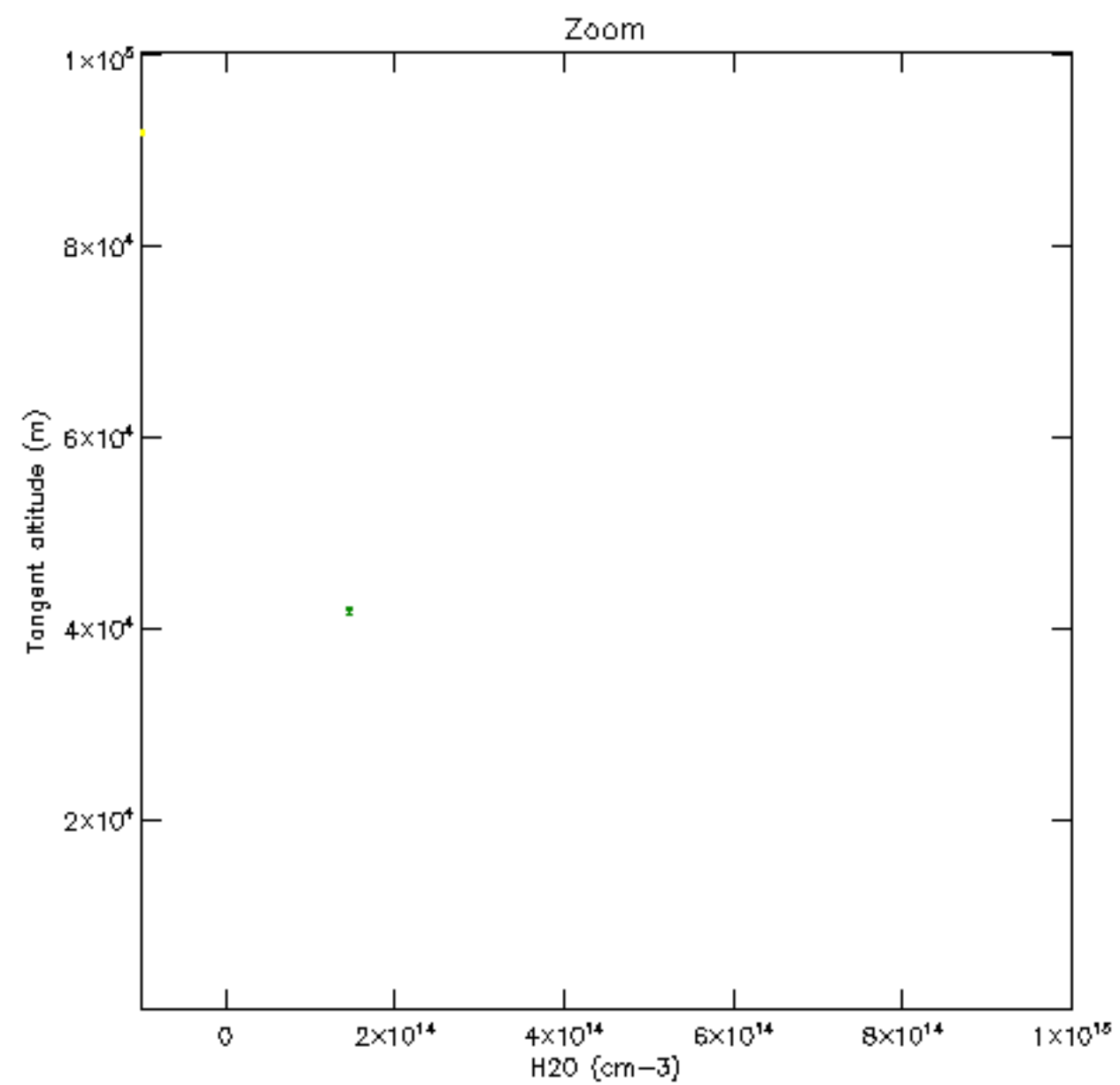
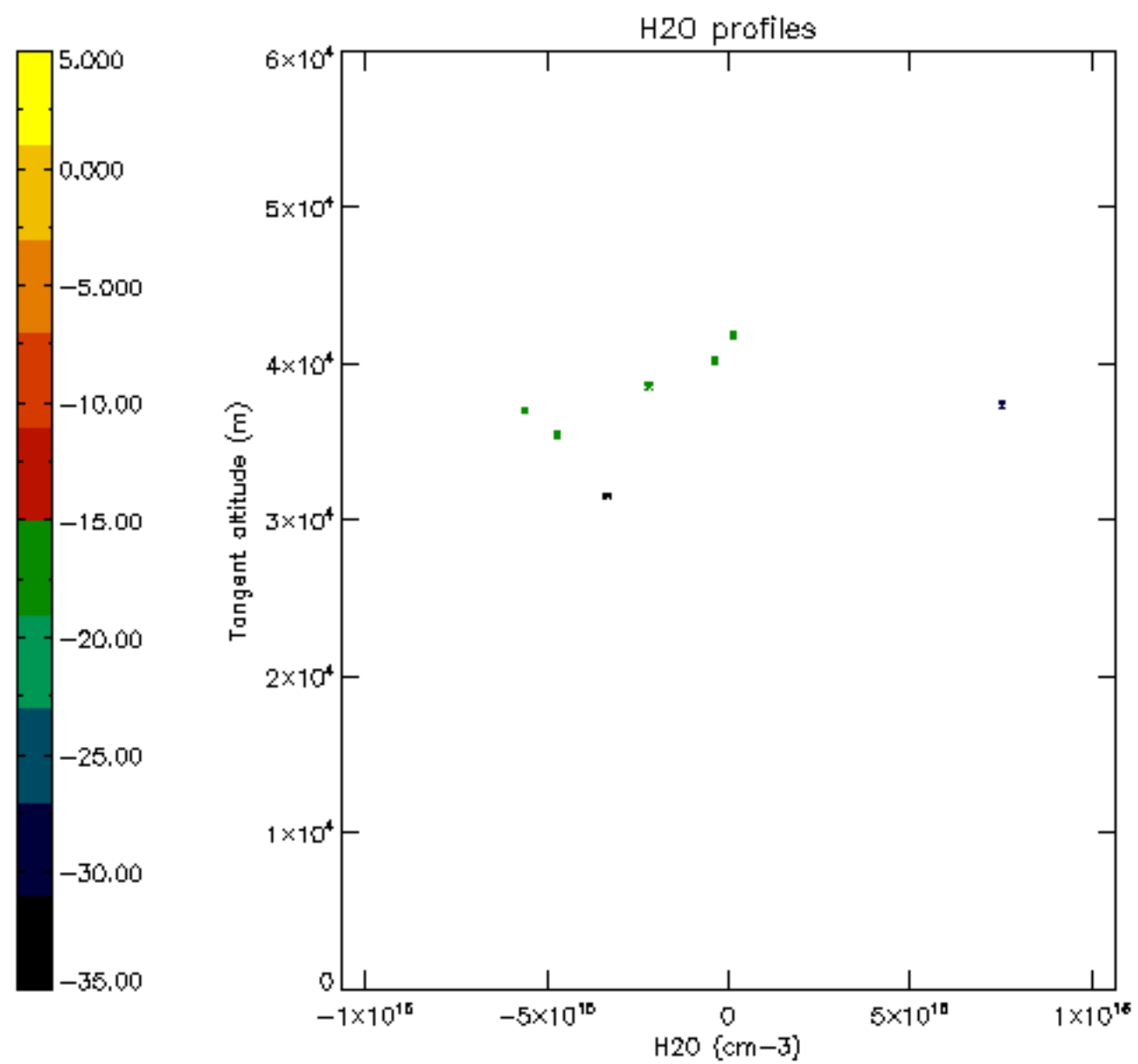


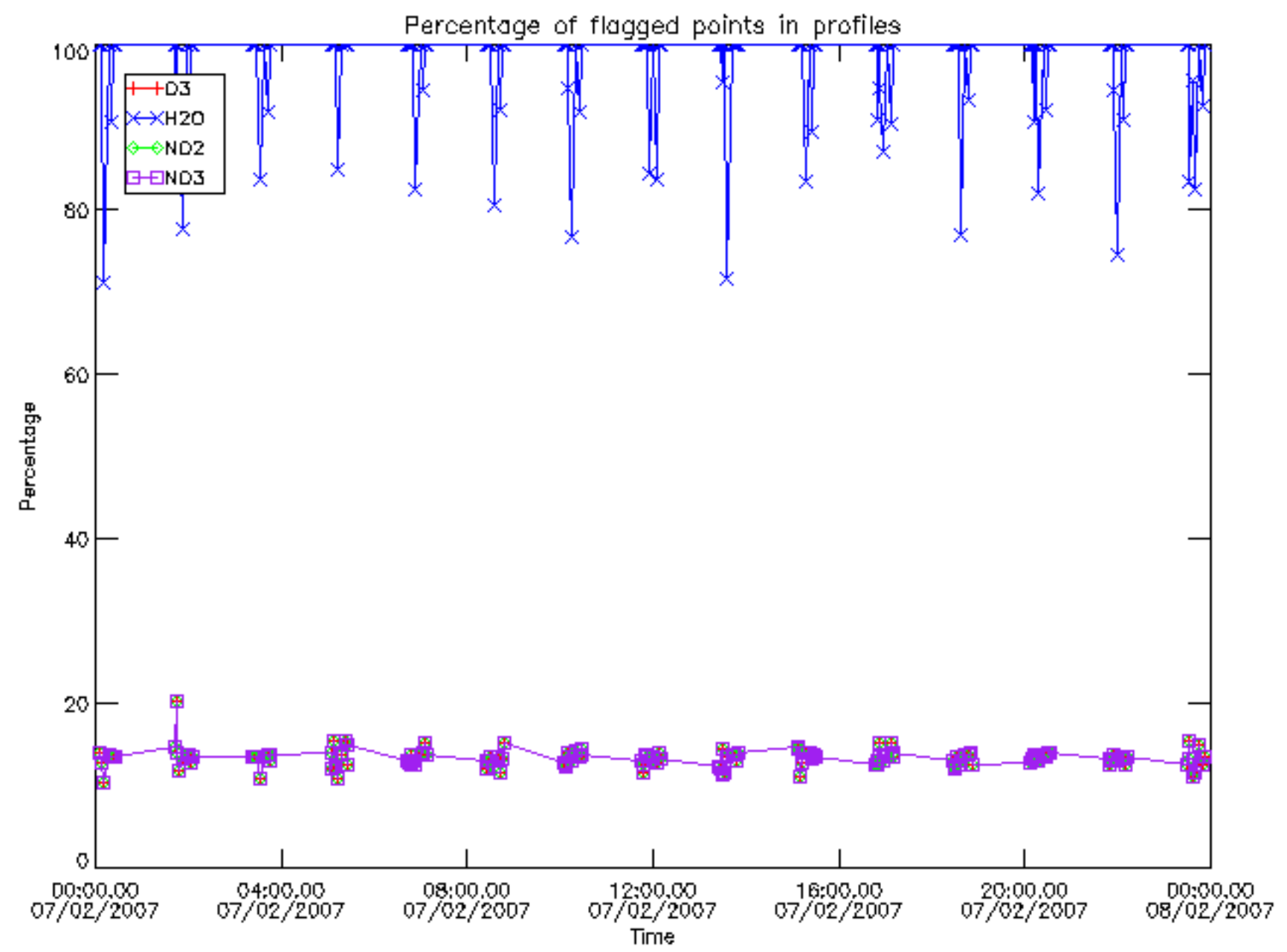




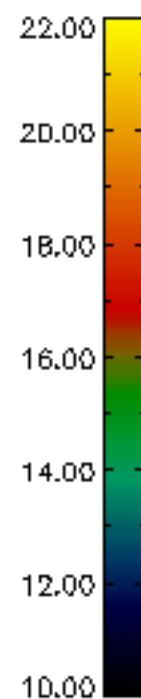
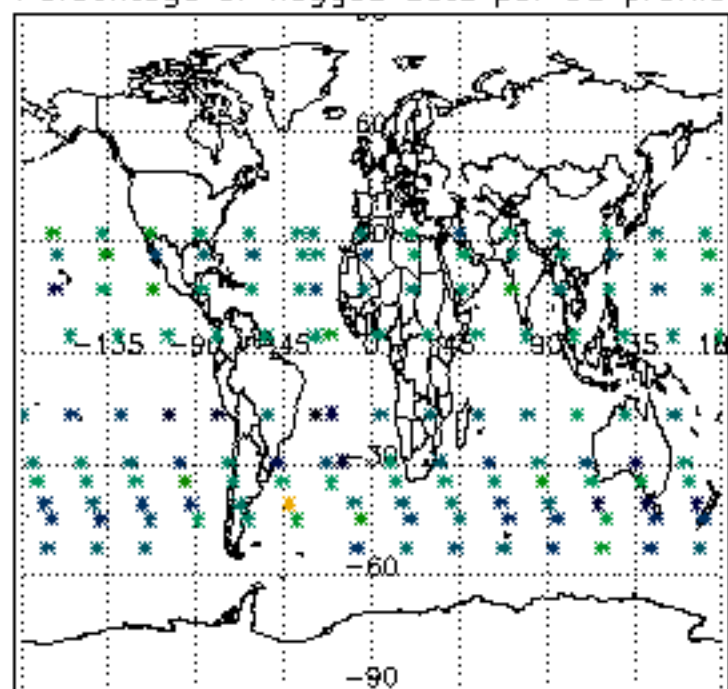




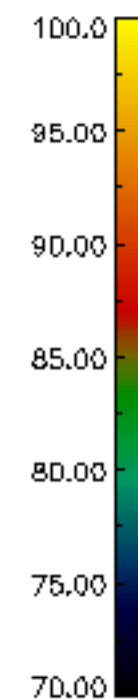
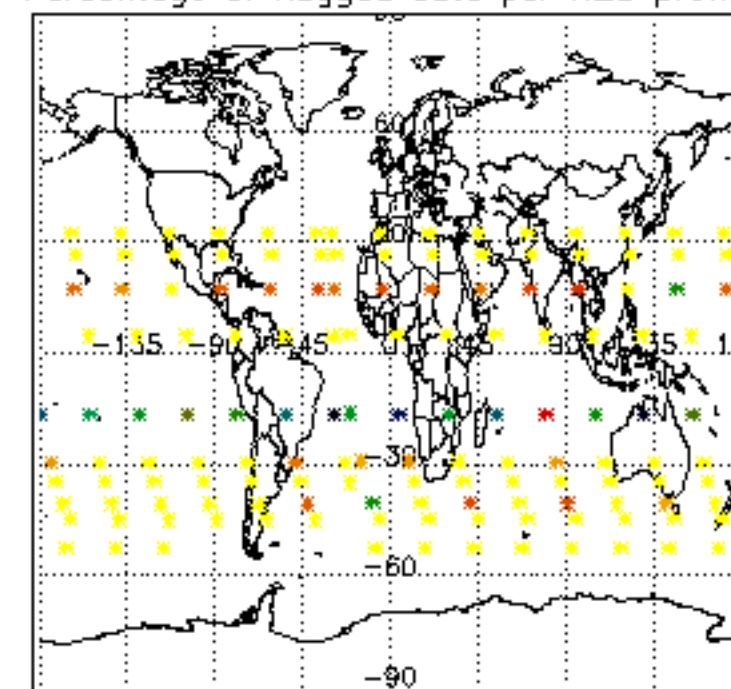




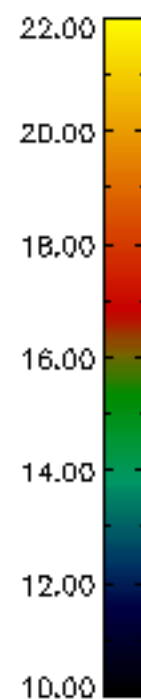
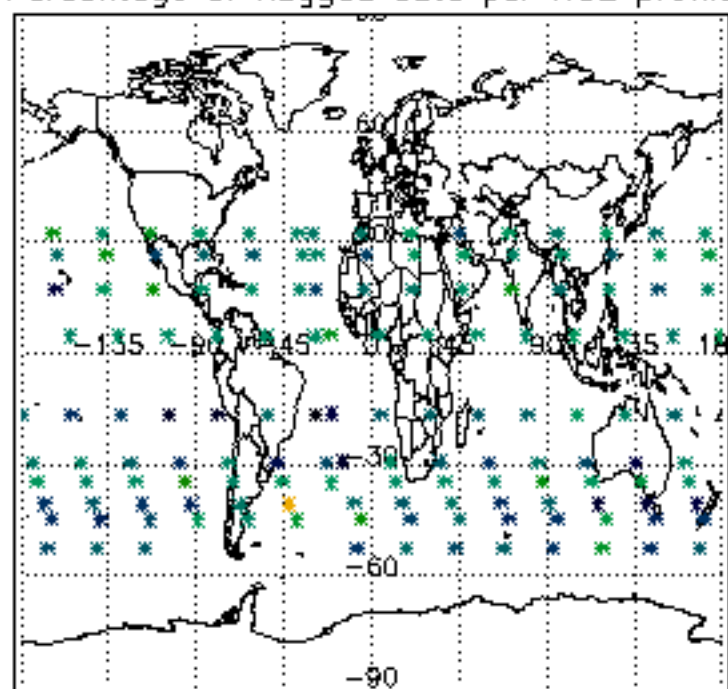
Percentage of flagged data per D3 profile



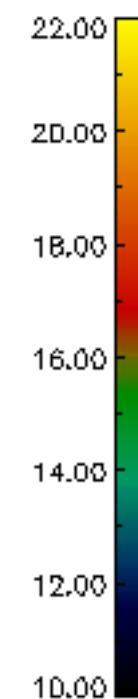
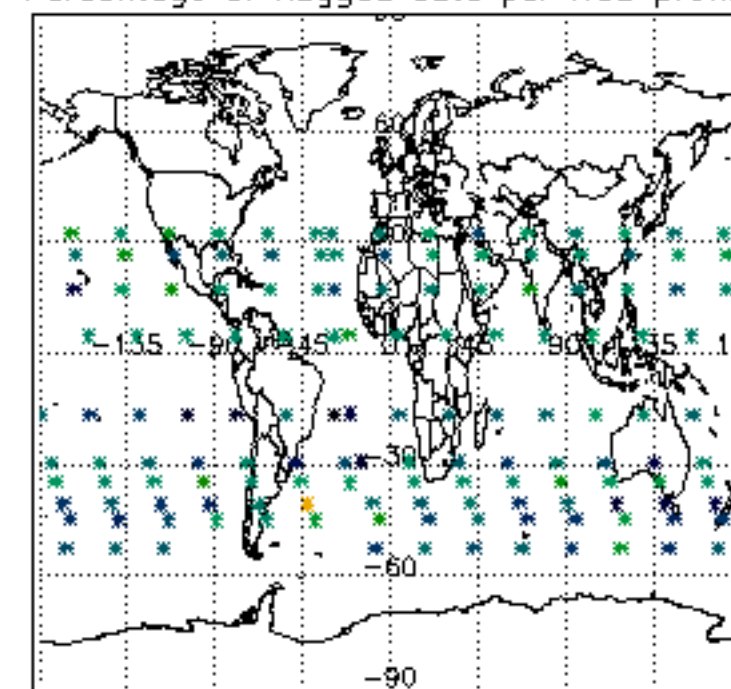
Percentage of flagged data per H2O profile

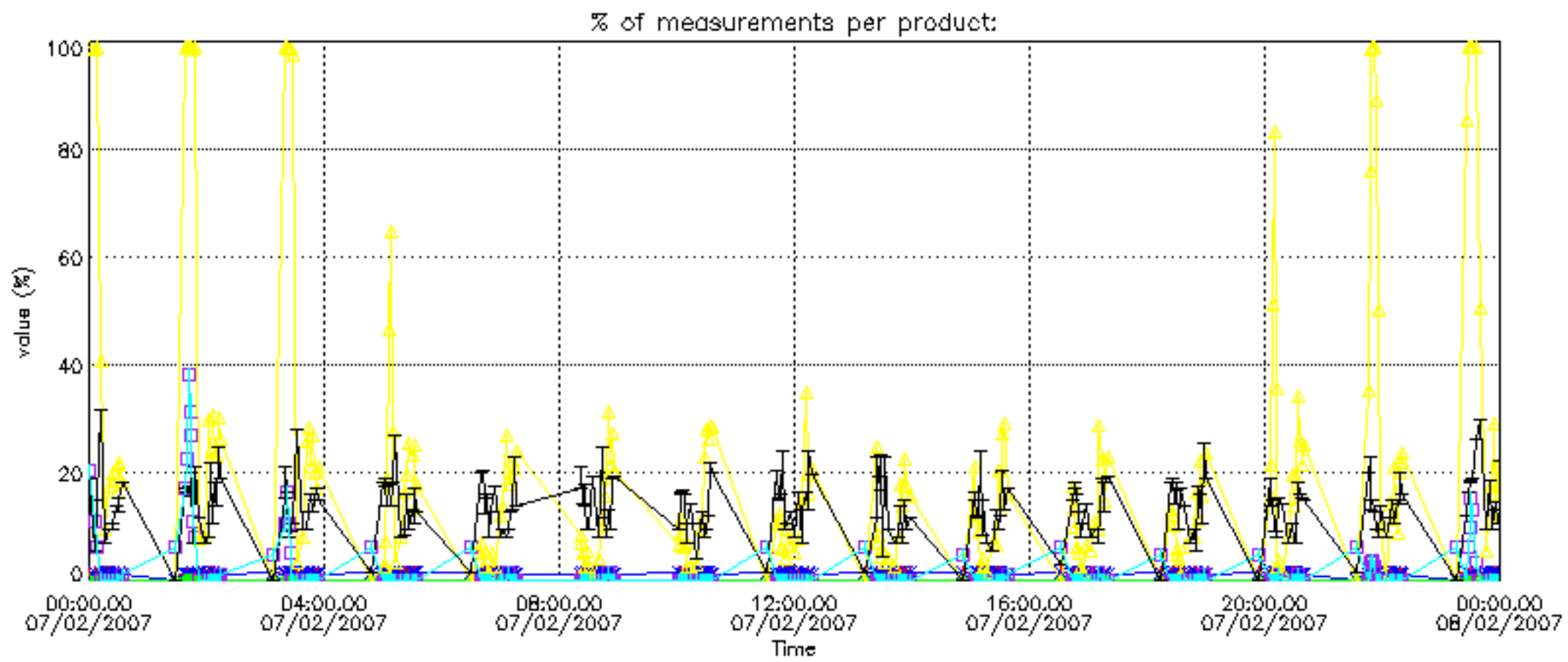


Percentage of flagged data per NO2 profile

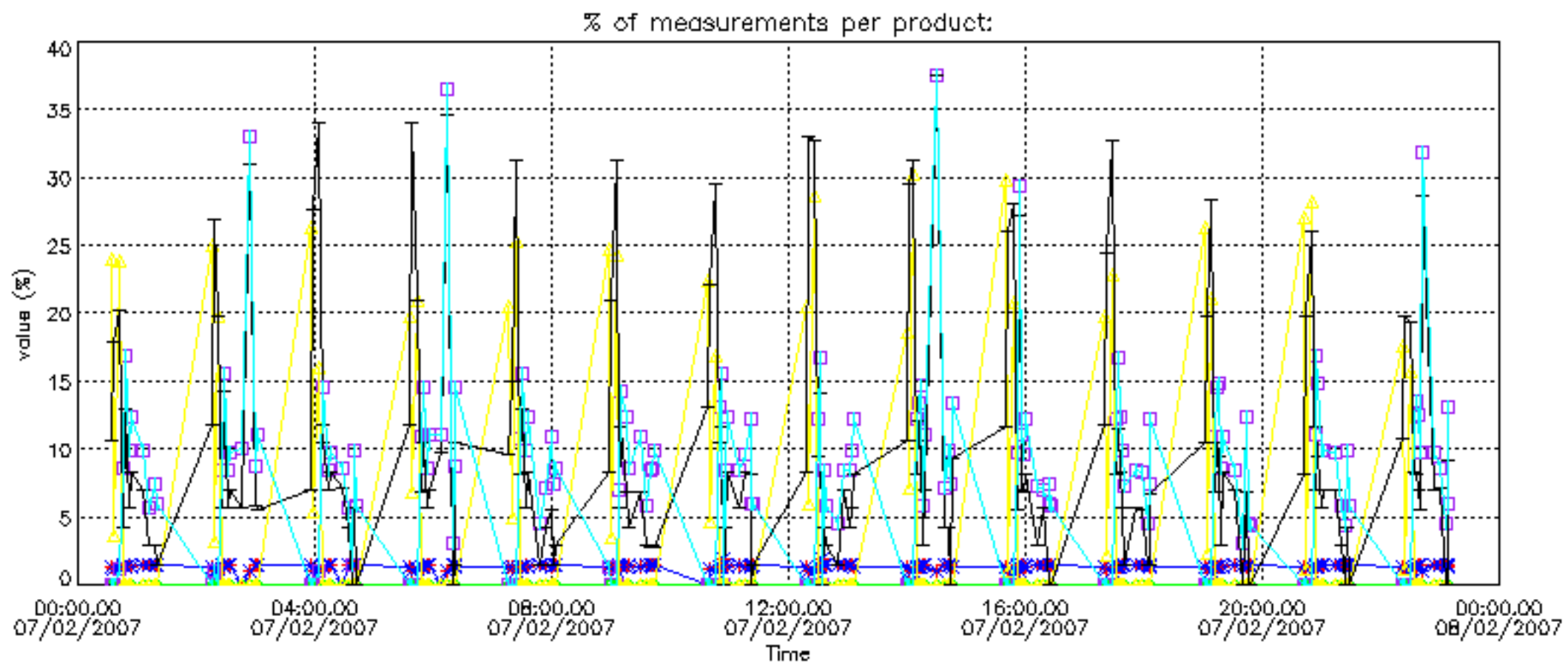


Percentage of flagged data per NO3 profile

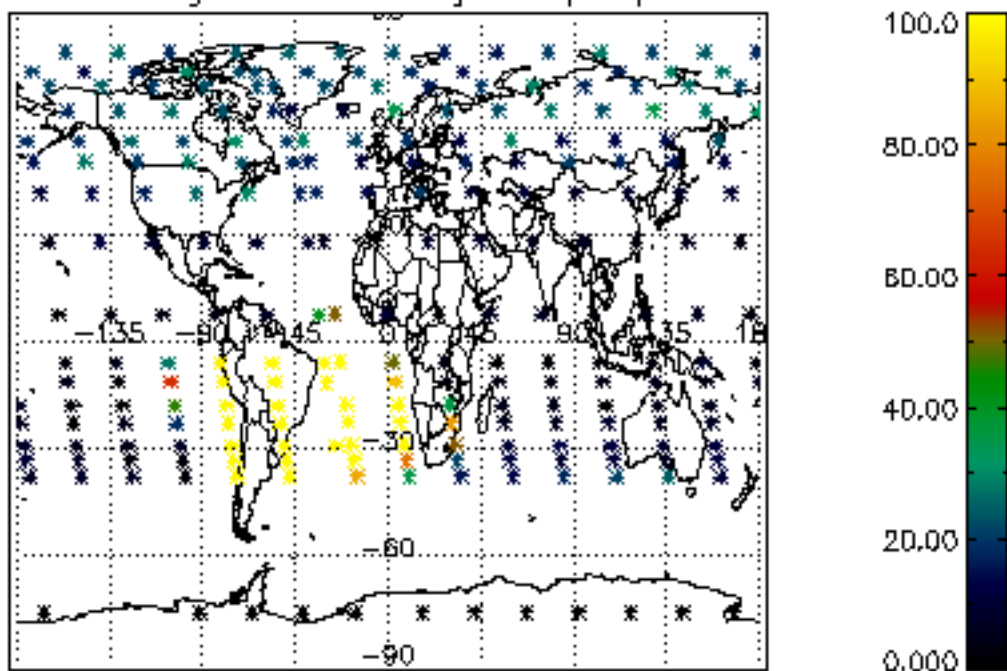




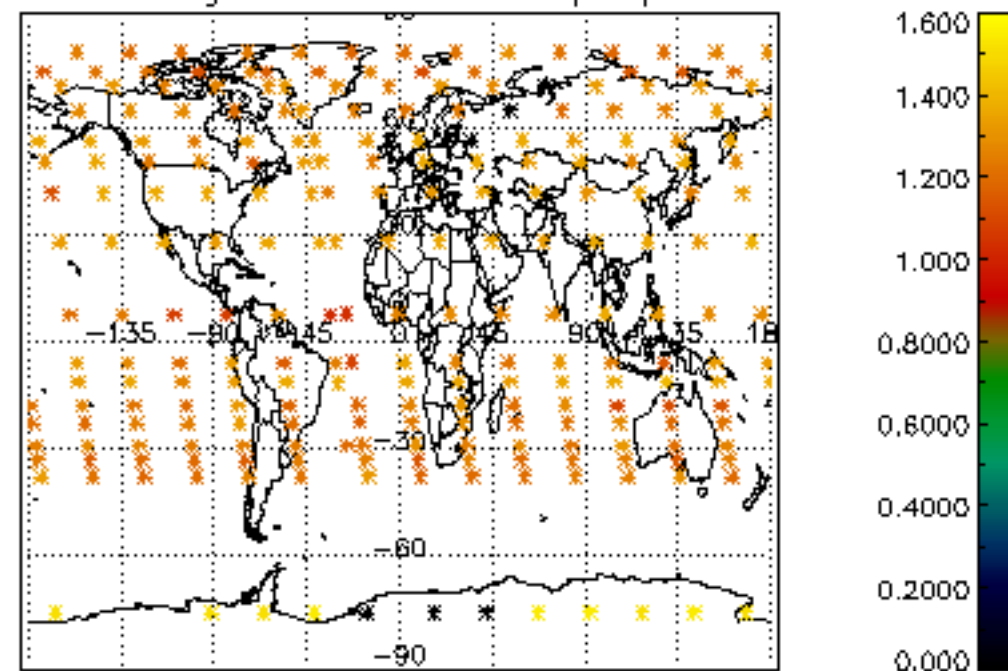




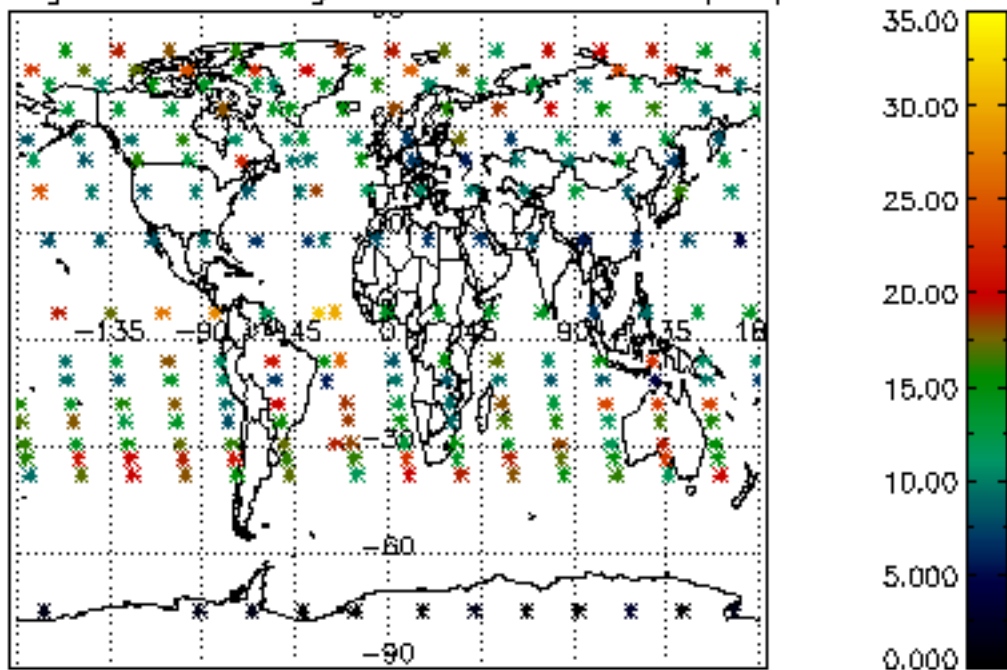
Percentage of cosmic ray hits per profile



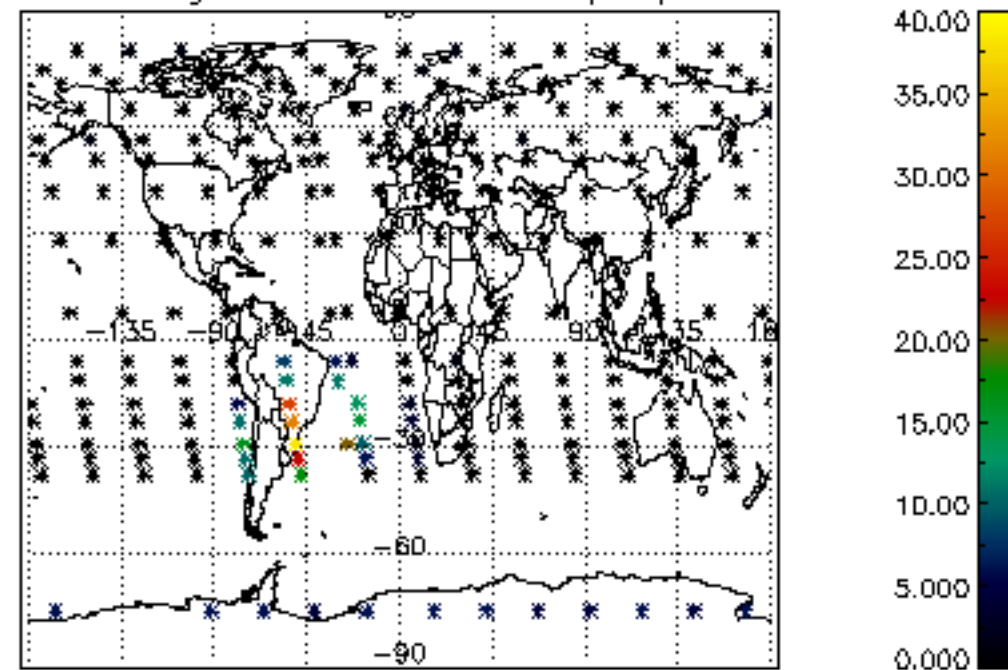
Percentage of datation errors per profile



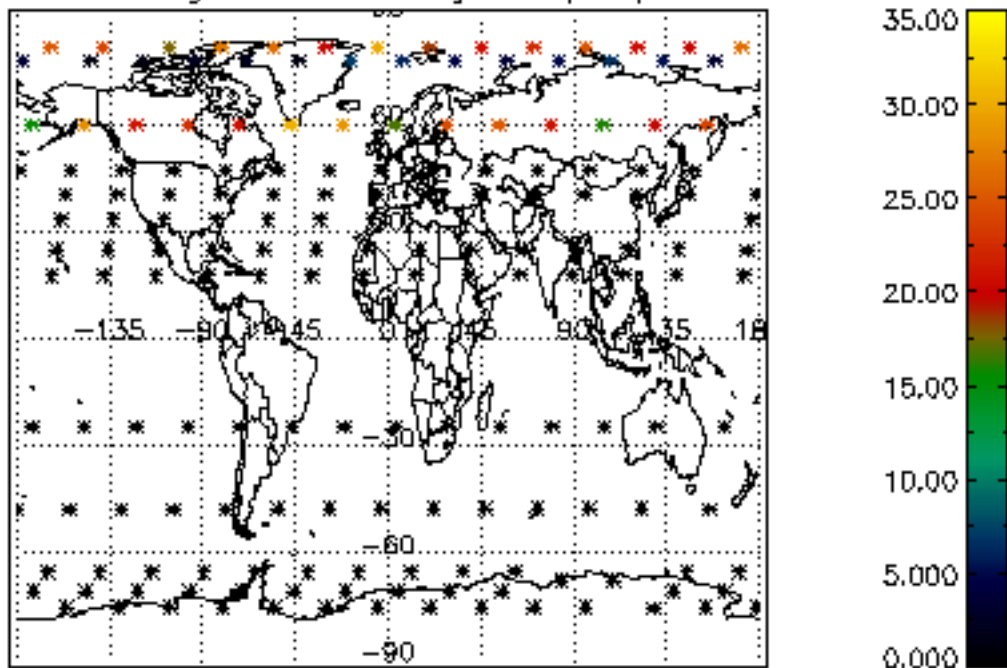
Percentage of star falling outside central band per profile



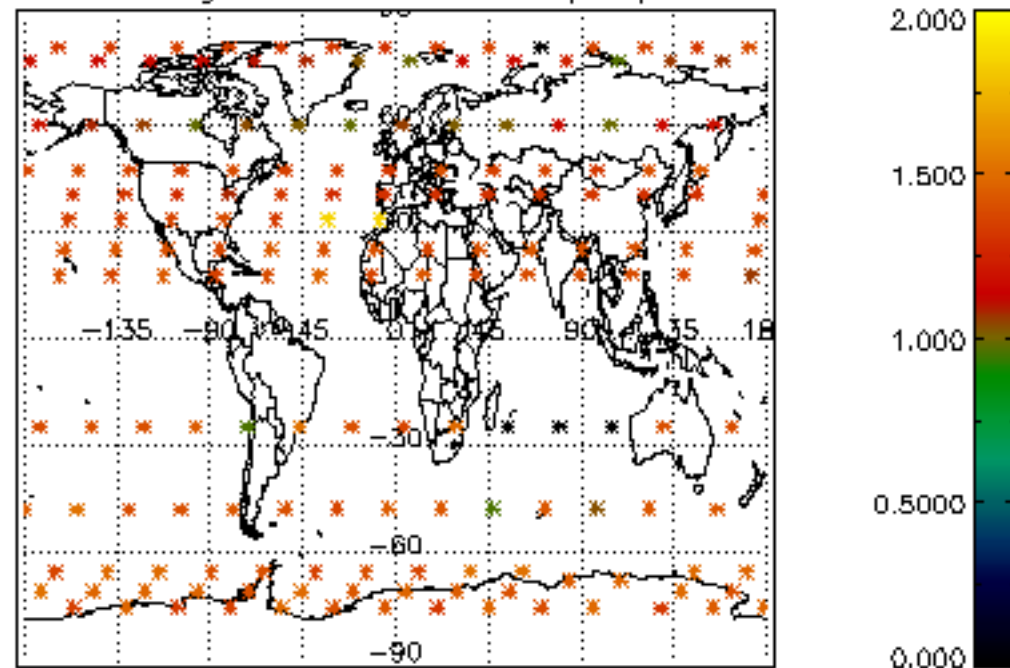
Percentage of saturation errors per profile



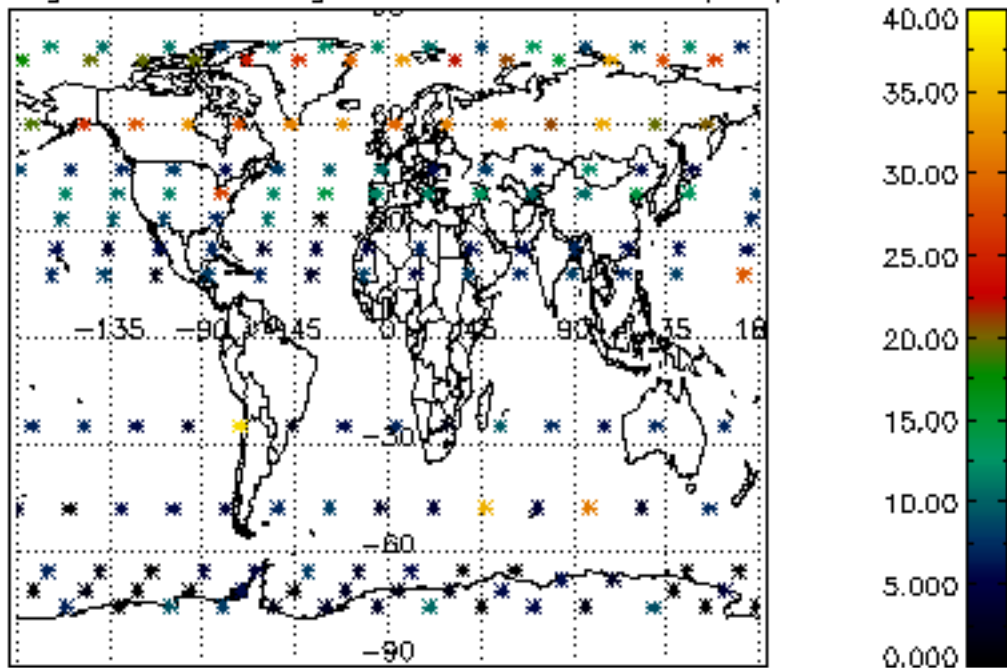
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

