

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	25APR2013 11:45:52
Data source version	GOMOS/6.01
Start time of products	16-03-2008 (16MAR2008 00:00:00)
Stop time of products	17-03-2008 (17MAR2008 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	341
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__2PRFIN20080316_000002_000000362066_00474_31590_3741.N1	16-MAR-2008 00:00:02	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31590	No
2	GOM_NL__2PRFIN20080316_000748_000000362066_00474_31590_3742.N1	16-MAR-2008 00:07:48	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31590	No
3	GOM_NL__2PRFIN20080316_001255_000000352066_00474_31590_3743.N1	16-MAR-2008 00:12:55	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31590	No
4	GOM_NL__2PRFIN20080316_001430_000000382066_00474_31590_3744.N1	16-MAR-2008 00:14:30	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	31590	No
5	GOM_NL__2PRFIN20080316_001612_000000372066_00474_31590_3745.N1	16-MAR-2008 00:16:12	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	31590	No
6	GOM_NL__2PRFIN20080316_002434_000000512066_00474_31590_3746.N1	16-MAR-2008 00:24:34	Twilight	51.000	11	53Alp Aql	0.76500	8000.0	102	31590	No
7	GOM_NL__2PRFIN20080316_003445_000000462066_00474_31590_3747.N1	16-MAR-2008 00:34:45	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	31590	No
8	GOM_NL__2PRFIN20080316_003648_000000452066_00474_31590_3748.N1	16-MAR-2008 00:36:48	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	31590	No
9	GOM_NL__2PRFIN20080316_003811_000000502066_00474_31590_3749.N1	16-MAR-2008 00:38:11	Dark	49.500	137	22Lam Sgr	2.8240	4400.0	99	31590	No
10	GOM_NL__2PRFIN20080316_004016_000000472066_00474_31590_3750.N1	16-MAR-2008 00:40:16	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	31590	No
11	GOM_NL__2PRFIN20080316_004615_000000422066_00475_31591_3818.N1	16-MAR-2008 00:46:15	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	31591	No
12	GOM_NL__2PRFIN20080316_004957_000000402066_00475_31591_3819.N1	16-MAR-2008 00:49:57	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	31591	No
13	GOM_NL__2PRFIN20080316_005241_000000452066_00475_31591_3820.N1	16-MAR-2008 00:52:41	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	31591	No
14	GOM_NL__2PRFIN20080316_005439_000000472066_00475_31591_3821.N1	16-MAR-2008 00:54:39	Dark	46.500	78	Alp Lup	2.3040	28000.	93	31591	No
15	GOM_NL__2PRFIN20080316_005706_000000462066_00475_31591_3822.N1	16-MAR-2008 00:57:06	Straylight	46.000	26	Gam Cru	1.6240	2900.0	92	31591	No
16	GOM_NL__2PRFIN20080316_005851_000000422066_00475_31591_3823.N1	16-MAR-2008 00:58:51	Straylight	42.000	64	Gam Cen	2.2000	10600.	84	31591	No
17	GOM_NL__2PRFIN20080316_010103_000000472066_00475_31591_3824.N1	16-MAR-2008 01:01:03	Straylight	46.500	123	lot Cen	2.7500	10200.	93	31591	No
18	GOM_NL__2PRFIN20080316_010728_000000492066_00475_31591_3825.N1	16-MAR-2008 01:07:28	Straylight	49.000	171	2Eps Crv	3.0010	4250.0	98	31591	No
19	GOM_NL__2PRFIN20080316_010909_000000462066_00475_31591_3826.N1	16-MAR-2008 01:09:09	Twilight	46.000	100	4Gam Crv	2.5800	13100.	92	31591	No
20	GOM_NL__2PRFIN20080316_011832_000000382066_00475_31591_3827.N1	16-MAR-2008 01:18:32	Bright	37.500	22	32Alp Leo	1.3600	15200.	75	31591	No
21	GOM_NL__2PRFIN20080316_012047_000000382066_00475_31591_3828.N1	16-MAR-2008 01:20:47	Bright	37.500	51	41Gam1Leo	2.0100	4500.0	75	31591	No
22	GOM_NL__2PRFIN20080316_012831_000000412066_00475_31591_3829.N1	16-MAR-2008 01:28:31	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	31591	No
23	GOM_NL__2PRFIN20080316_013143_000000362066_00475_31591_3830.N1	16-MAR-2008 01:31:43	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	31591	No
24	GOM_NL__2PRFIN20080316_013312_000000392066_00475_31591_3831.N1	16-MAR-2008 01:33:12	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	31591	No
25	GOM_NL__2PRFIN20080316_014038_000000342066_00475_31591_3832.N1	16-MAR-2008 01:40:38	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	31591	No
26	GOM_NL__2PRFIN20080316_014824_000000372066_00475_31591_3833.N1	16-MAR-2008 01:48:24	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31591	No
27	GOM_NL__2PRFIN20080316_015331_000000382066_00475_31591_3834.N1	16-MAR-2008 01:53:31	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	31591	No
28	GOM_NL__2PRFIN20080316_015505_000000382066_00475_31591_3835.N1	16-MAR-2008 01:55:05	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	31591	No
29	GOM_NL__2PRFIN20080316_015649_000000362066_00475_31591_3836.N1	16-MAR-2008 01:56:49	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	31591	No
30	GOM_NL__2PRFIN20080316_020510_000000492066_00475_31591_3837.N1	16-MAR-2008 02:05:10	Twilight	48.500	11	53Alp Aql	0.76500	8000.0	97	31591	No
31	GOM_NL__2PRFIN20080316_021724_000000452066_00475_31591_3838.N1	16-MAR-2008 02:17:24	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	31591	No
32	GOM_NL__2PRFIN20080316_021848_000000542066_00475_31591_3839.N1	16-MAR-2008 02:18:48	Dark	53.500	137	22Lam Sgr	2.8240	4400.0	107	31591	No
33	GOM_NL__2PRFIN20080316_022053_000000472066_00475_31591_3840.N1	16-MAR-2008 02:20:53	Dark	46.500	38	20Eps Sgr	1.8360	11000.	93	31591	No
34	GOM_NL__2PRFIN20080316_022652_000000432066_00476_31592_3823.N1	16-MAR-2008 02:26:52	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	31592	No
35	GOM_NL__2PRFIN20080316_023034_000000412066_00476_31592_3824.N1	16-MAR-2008 02:30:34	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	31592	No
36	GOM_NL__2PRFIN20080316_023318_000000442066_00476_31592_3825.N1	16-MAR-2008 02:33:18	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	31592	No
37	GOM_NL__2PRFIN20080316_023515_000000462066_00476_31592_3826.N1	16-MAR-2008 02:35:15	Dark	46.000	78	Alp Lup	2.3040	28000.	92	31592	No
38	GOM_NL__2PRFIN20080316_023743_000000472066_00476_31592_3827.N1	16-MAR-2008 02:37:43	Straylight	47.000	26	Gam Cru	1.6240	2900.0	94	31592	No
39	GOM_NL__2PRFIN20080316_023927_000000452066_00476_31592_3828.N1	16-MAR-2008 02:39:27	Straylight	44.500	64	Gam Cen	2.2000	10600.	89	31592	No
40	GOM_NL__2PRFIN20080316_024139_000000522066_00476_31592_3829.N1	16-MAR-2008 02:41:39	Straylight	51.500	123	lot Cen	2.7500	10200.	103	31592	No
41	GOM_NL__2PRFIN20080316_024804_000000492066_00476_31592_3830.N1	16-MAR-2008 02:48:04	Straylight	49.000	171	2Eps Crv	3.0010	4250.0	98	31592	No
42	GOM_NL__2PRFIN20080316_024945_000000492066_00476_31592_3831.N1	16-MAR-2008 02:49:45	Twilight	48.500	100	4Gam Crv	2.5800	13100.	97	31592	No

43	GOM_NL__2PRFIN20080316_025908_000000372066_00476_31592_3832.N1	16-MAR-2008 02:59:08	Bright	36.500	22	32Alp Leo	1.3600	15200.	73	31592	No
44	GOM_NL__2PRFIN20080316_030123_000000382066_00476_31592_3833.N1	16-MAR-2008 03:01:23	Bright	38.000	51	41Gam1Leo	2.0100	4500.0	76	31592	No
45	GOM_NL__2PRFIN20080316_030907_000000402066_00476_31592_3834.N1	16-MAR-2008 03:09:07	Bright	40.000	174	52Psi UMa	3.0040	4400.0	80	31592	No
46	GOM_NL__2PRFIN20080316_031218_000000362066_00476_31592_3835.N1	16-MAR-2008 03:12:18	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	31592	No
47	GOM_NL__2PRFIN20080316_031348_000000392066_00476_31592_3836.N1	16-MAR-2008 03:13:48	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	31592	No
48	GOM_NL__2PRFIN20080316_032052_000000382066_00476_31592_3837.N1	16-MAR-2008 03:20:52	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	31592	No
49	GOM_NL__2PRFIN20080316_032900_000000362066_00476_31592_3838.N1	16-MAR-2008 03:29:00	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31592	No
50	GOM_NL__2PRFIN20080316_033407_000000352066_00476_31592_3839.N1	16-MAR-2008 03:34:07	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31592	No
51	GOM_NL__2PRFIN20080316_033542_000000362066_00476_31592_3840.N1	16-MAR-2008 03:35:42	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	31592	No
52	GOM_NL__2PRFIN20080316_033725_000000352066_00476_31592_3841.N1	16-MAR-2008 03:37:25	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31592	No
53	GOM_NL__2PRFIN20080316_034546_000000502066_00476_31592_3842.N1	16-MAR-2008 03:45:46	Twilight	50.000	11	53Alp Aql	0.76500	8000.0	100	31592	No
54	GOM_NL__2PRFIN20080316_035559_000000462066_00476_31592_3843.N1	16-MAR-2008 03:55:59	Dark	46.000	155	41Pi Sgr	2.9000	6600.0	92	31592	No
55	GOM_NL__2PRFIN20080316_035801_000000472066_00476_31592_3844.N1	16-MAR-2008 03:58:01	Dark	46.500	57	34Sig Sgr	2.0660	26000.	93	31592	No
56	GOM_NL__2PRFIN20080316_035925_000000502066_00476_31592_3845.N1	16-MAR-2008 03:59:25	Dark	50.000	137	22Lam Sgr	2.8240	4400.0	100	31592	No
57	GOM_NL__2PRFIN20080316_040130_000000452066_00476_31592_3846.N1	16-MAR-2008 04:01:30	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	31592	No
58	GOM_NL__2PRFIN20080316_040729_000000402066_00477_31593_3793.N1	16-MAR-2008 04:07:29	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	31593	No
59	GOM_NL__2PRFIN20080316_041111_000000372066_00477_31593_3794.N1	16-MAR-2008 04:11:11	Dark	37.000	134	Bet TrA	2.8100	6600.0	74	31593	No
60	GOM_NL__2PRFIN20080316_041354_000000502066_00477_31593_3795.N1	16-MAR-2008 04:13:54	Dark	49.500	4	Alp1Cen	-0.010000	5800.0	99	31593	No
61	GOM_NL__2PRFIN20080316_041552_000000472066_00477_31593_3796.N1	16-MAR-2008 04:15:52	Dark	46.500	78	Alp Lup	2.3040	28000.	93	31593	No
62	GOM_NL__2PRFIN20080316_041819_000000532066_00477_31593_3797.N1	16-MAR-2008 04:18:19	Straylight	52.500	26	Gam Cru	1.6240	2900.0	105	31593	No
63	GOM_NL__2PRFIN20080316_042003_000000422066_00477_31593_3798.N1	16-MAR-2008 04:20:03	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	31593	No
64	GOM_NL__2PRFIN20080316_042216_000000512066_00477_31593_3799.N1	16-MAR-2008 04:22:16	Straylight	50.500	123	lot Cen	2.7500	10200.	101	31593	No
65	GOM_NL__2PRFIN20080316_042840_000000522066_00477_31593_3800.N1	16-MAR-2008 04:28:40	Straylight	52.000	171	2Eps Crv	3.0010	4250.0	104	31593	No
66	GOM_NL__2PRFIN20080316_043021_000000512066_00477_31593_3801.N1	16-MAR-2008 04:30:21	Twilight	51.000	100	4Gam Crv	2.5800	13100.	102	31593	No
67	GOM_NL__2PRFIN20080316_043944_000000372066_00477_31593_3802.N1	16-MAR-2008 04:39:44	Bright	37.000	22	32Alp Leo	1.3600	15200.	74	31593	No
68	GOM_NL__2PRFIN20080316_044159_000000382066_00477_31593_3803.N1	16-MAR-2008 04:41:59	Bright	37.500	51	41Gam1Leo	2.0100	4500.0	75	31593	No
69	GOM_NL__2PRFIN20080316_044943_000000392066_00477_31593_3804.N1	16-MAR-2008 04:49:43	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	31593	No
70	GOM_NL__2PRFIN20080316_045254_000000382066_00477_31593_3805.N1	16-MAR-2008 04:52:54	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	31593	No
71	GOM_NL__2PRFIN20080316_045424_000000392066_00477_31593_3806.N1	16-MAR-2008 04:54:24	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	31593	No
72	GOM_NL__2PRFIN20080316_050127_000000382066_00477_31593_3807.N1	16-MAR-2008 05:01:27	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	31593	No
73	GOM_NL__2PRFIN20080316_050936_000000352066_00477_31593_3808.N1	16-MAR-2008 05:09:36	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	31593	No
74	GOM_NL__2PRFIN20080316_051443_000000342066_00477_31593_3809.N1	16-MAR-2008 05:14:43	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	31593	No
75	GOM_NL__2PRFIN20080316_051618_000000392066_00477_31593_3810.N1	16-MAR-2008 05:16:18	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	31593	No
76	GOM_NL__2PRFIN20080316_051801_000000372066_00477_31593_3811.N1	16-MAR-2008 05:18:01	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	31593	No
77	GOM_NL__2PRFIN20080316_052623_000000532066_00477_31593_3812.N1	16-MAR-2008 05:26:23	Twilight	52.500	11	53Alp Aql	0.76500	8000.0	105	31593	No
78	GOM_NL__2PRFIN20080316_053636_000000472066_00477_31593_3813.N1	16-MAR-2008 05:36:36	Dark	47.000	155	41Pi Sgr	2.9000	6600.0	94	31593	No
79	GOM_NL__2PRFIN20080316_053838_000000492066_00477_31593_3814.N1	16-MAR-2008 05:38:38	Dark	49.000	57	34Sig Sgr	2.0660	26000.	98	31593	No
80	GOM_NL__2PRFIN20080316_054002_000000532066_00477_31593_3815.N1	16-MAR-2008 05:40:02	Dark	53.000	137	22Lam Sgr	2.8240	4400.0	106	31593	No
81	GOM_NL__2PRFIN20080316_054207_000000452066_00477_31593_3816.N1	16-MAR-2008 05:42:07	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	31593	No
82	GOM_NL__2PRFIN20080316_054805_000000412066_00478_31594_3788.N1	16-MAR-2008 05:48:05	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	31594	No
83	GOM_NL__2PRFIN20080316_055147_000000382066_00478_31594_3789.N1	16-MAR-2008 05:51:47	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31594	No
84	GOM_NL__2PRFIN20080316_055431_000000462066_00478_31594_3790.N1	16-MAR-2008 05:54:31	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	31594	No
85	GOM_NL__2PRFIN20080316_055629_000000462066_00478_31594_3791.N1	16-MAR-2008 05:56:29	Dark	46.000	78	Alp Lup	2.3040	28000.	92	31594	No
86	GOM_NL__2PRFIN20080316_055856_000000392066_00478_31594_3792.N1	16-MAR-2008 05:58:56	Straylight	39.000	26	Gam Cru	1.6240	2900.0	78	31594	No
87	GOM_NL__2PRFIN20080316_060040_000000432066_00478_31594_3793.N1	16-MAR-2008 06:00:40	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	31594	No
88	GOM_NL__2PRFIN20080316_060252_000000502066_00478_31594_3794.N1	16-MAR-2008 06:02:52	Straylight	49.500	123	lot Cen	2.7500	10200.	99	31594	No
89	GOM_NL__2PRFIN20080316_060916_000000512066_00478_31594_3795.N1	16-MAR-2008 06:09:16	Straylight	51.000	171	2Eps Crv	3.0010	4250.0	102	31594	No
90	GOM_NL__2PRFIN20080316_061058_000000492066_00478_31594_3796.N1	16-MAR-2008 06:10:58	Twilight	48.500	100	4Gam Crv	2.5800	13100.	97	31594	No
91	GOM_NL__2PRFIN20080316_062020_000000362066_00478_31594_3797.N1	16-MAR-2008 06:20:20	Bright	35.500	22	32Alp Leo	1.3600	15200.	71	31594	No
92	GOM_NL__2PRFIN20080316_062235_000000382066_00478_31594_3798.N1	16-MAR-2008 06:22:35	Bright	37.500	51	41Gam1Leo	2.0100	4500.0	75	31594	No
93	GOM_NL__2PRFIN20080316_063018_000000392066_00478_31594_3799.N1	16-MAR-2008 06:30:18	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	31594	No
94	GOM_NL__2PRFIN20080316_063330_000000372066_00478_31594_3800.N1	16-MAR-2008 06:33:30	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	31594	No
95	GOM_NL__2PRFIN20080316_063500_000000372066_00478_31594_3801.N1	16-MAR-2008 06:35:00	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	31594	No
96	GOM_NL__2PRFIN20080316_064203_000000422066_00478_31594_3802.N1	16-MAR-2008 06:42:03	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	31594	No
97	GOM_NL__2PRFIN20080316_065012_000000352066_00478_31594_3803.N1	16-MAR-2008 06:50:12	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	31594	No
98	GOM_NL__2PRFIN20080316_065519_000000352066_00478_31594_3804.N1	16-MAR-2008 06:55:19	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31594	No
99	GOM_NL__2PRFIN20080316_065654_000000352066_00478_31594_3805.N1	16-MAR-2008 06:56:54	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	31594	No
100	GOM_NL__2PRFIN20080316_065837_000000352066_00478_31594_3806.N1	16-MAR-2008 06:58:37	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	31594	No
101	GOM_NL__2PRFIN20080316_070659_000000532066_00478_31594_3807.N1	16-MAR-2008 07:06:59	Twilight	53.000	11	53Alp Aql	0.76500	8000.0	106	31594	No

102	GOM_NL__2PRFIN20080316_071712_000000482066_00478_31594_3808.N1	16-MAR-2008 07:17:12	Dark	47.500	155	41Pi Sgr	2.9000	6600.0	95	31594	No
103	GOM_NL__2PRFIN20080316_071915_000000482066_00478_31594_3809.N1	16-MAR-2008 07:19:15	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	31594	No
104	GOM_NL__2PRFIN20080316_072040_000000612066_00478_31594_3810.N1	16-MAR-2008 07:20:40	Dark	61.000	137	22Lam Sgr	2.8240	4400.0	122	31594	No
105	GOM_NL__2PRFIN20080316_072244_000000442066_00478_31594_3811.N1	16-MAR-2008 07:22:44	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	31594	No
106	GOM_NL__2PRFIN20080316_072842_000000432066_00479_31595_3796.N1	16-MAR-2008 07:28:42	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	31595	No
107	GOM_NL__2PRFIN20080316_073224_000000392066_00479_31595_3797.N1	16-MAR-2008 07:32:24	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	31595	No
108	GOM_NL__2PRFIN20080316_073507_000000472066_00479_31595_3798.N1	16-MAR-2008 07:35:07	Dark	47.000	4	Alp1Cen	-0.010000	5800.0	94	31595	No
109	GOM_NL__2PRFIN20080316_073706_000000472066_00479_31595_3799.N1	16-MAR-2008 07:37:06	Dark	46.500	78	Alp Lup	2.3040	28000.	93	31595	No
110	GOM_NL__2PRFIN20080316_073932_000000512066_00479_31595_3800.N1	16-MAR-2008 07:39:32	Straylight	50.500	26	Gam Cru	1.6240	2900.0	101	31595	No
111	GOM_NL__2PRFIN20080316_074116_000000412066_00479_31595_3801.N1	16-MAR-2008 07:41:16	Straylight	40.500	64	Gam Cen	2.2000	10600.	81	31595	No
112	GOM_NL__2PRFIN20080316_074329_000000492066_00479_31595_3802.N1	16-MAR-2008 07:43:29	Straylight	49.000	123	lot Cen	2.7500	10200.	98	31595	No
113	GOM_NL__2PRFIN20080316_074952_000000502066_00479_31595_3803.N1	16-MAR-2008 07:49:52	Straylight	49.500	171	2Eps Crv	3.0010	4250.0	99	31595	No
114	GOM_NL__2PRFIN20080316_075134_000000512066_00479_31595_3804.N1	16-MAR-2008 07:51:34	Tw_i_and_stray	51.000	100	4Gam Crv	2.5800	13100.	102	31595	No
115	GOM_NL__2PRFIN20080316_080056_000000392066_00479_31595_3805.N1	16-MAR-2008 08:00:56	Bright	38.500	22	32Alp Leo	1.3600	15200.	77	31595	No
116	GOM_NL__2PRFIN20080316_080311_000000382066_00479_31595_3806.N1	16-MAR-2008 08:03:11	Bright	38.000	51	41Gam1Leo	2.0100	4500.0	76	31595	No
117	GOM_NL__2PRFIN20080316_081054_000000442066_00479_31595_3807.N1	16-MAR-2008 08:10:54	Bright	43.500	174	52Psi UMa	3.0040	4400.0	87	31595	No
118	GOM_NL__2PRFIN20080316_081406_000000372066_00479_31595_3808.N1	16-MAR-2008 08:14:06	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	31595	No
119	GOM_NL__2PRFIN20080316_081535_000000382066_00479_31595_3809.N1	16-MAR-2008 08:15:35	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	31595	No
120	GOM_NL__2PRFIN20080316_082239_000000392066_00479_31595_3810.N1	16-MAR-2008 08:22:39	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	31595	No
121	GOM_NL__2PRFIN20080316_083048_000000362066_00479_31595_3811.N1	16-MAR-2008 08:30:48	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31595	No
122	GOM_NL__2PRFIN20080316_083555_000000352066_00479_31595_3812.N1	16-MAR-2008 08:35:55	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31595	No
123	GOM_NL__2PRFIN20080316_083730_000000392066_00479_31595_3813.N1	16-MAR-2008 08:37:30	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	31595	No
124	GOM_NL__2PRFIN20080316_083913_000000372066_00479_31595_3814.N1	16-MAR-2008 08:39:13	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	31595	No
125	GOM_NL__2PRFIN20080316_084736_000000532066_00479_31595_3815.N1	16-MAR-2008 08:47:36	Tw_i_and_stray	52.500	11	53Alp Aql	0.76500	8000.0	105	31595	No
126	GOM_NL__2PRFIN20080316_085749_000000482066_00479_31595_3816.N1	16-MAR-2008 08:57:49	Dark	48.000	155	41Pi Sgr	2.9000	6600.0	96	31595	No
127	GOM_NL__2PRFIN20080316_085952_000000462066_00479_31595_3817.N1	16-MAR-2008 08:59:52	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	31595	No
128	GOM_NL__2PRFIN20080316_090117_000000512066_00479_31595_3818.N1	16-MAR-2008 09:01:17	Dark	50.500	137	22Lam Sgr	2.8240	4400.0	101	31595	No
129	GOM_NL__2PRFIN20080316_090320_000000472066_00479_31595_3819.N1	16-MAR-2008 09:03:20	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	31595	No
130	GOM_NL__2PRFIN20080316_090919_000000402066_00480_31596_3837.N1	16-MAR-2008 09:09:19	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	31596	No
131	GOM_NL__2PRFIN20080316_091300_000000392066_00480_31596_3838.N1	16-MAR-2008 09:13:00	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31596	No
132	GOM_NL__2PRFIN20080316_091544_000000412066_00480_31596_3839.N1	16-MAR-2008 09:15:44	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	31596	No
133	GOM_NL__2PRFIN20080316_091743_000000462066_00480_31596_3840.N1	16-MAR-2008 09:17:43	Dark	45.500	78	Alp Lup	2.3040	28000.	91	31596	No
134	GOM_NL__2PRFIN20080316_092008_000000442066_00480_31596_3841.N1	16-MAR-2008 09:20:08	Straylight	44.000	26	Gam Cru	1.6240	2900.0	88	31596	No
135	GOM_NL__2PRFIN20080316_092153_000000442066_00480_31596_3842.N1	16-MAR-2008 09:21:53	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	31596	No
136	GOM_NL__2PRFIN20080316_092405_000000482066_00480_31596_3843.N1	16-MAR-2008 09:24:05	Straylight	48.000	123	lot Cen	2.7500	10200.	96	31596	No
137	GOM_NL__2PRFIN20080316_092951_000000262066_00480_31596_3844.N1	16-MAR-2008 09:29:51	Straylight	26.000	106	9Bet Crv	2.6480	5600.0	52	31596	No
138	GOM_NL__2PRFIN20080316_093210_000000492066_00480_31596_3845.N1	16-MAR-2008 09:32:10	Tw_i_and_stray	49.000	100	4Gam Crv	2.5800	13100.	98	31596	No
139	GOM_NL__2PRFIN20080316_094132_000000392066_00480_31596_3846.N1	16-MAR-2008 09:41:32	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	31596	No
140	GOM_NL__2PRFIN20080316_094347_000000382066_00480_31596_3847.N1	16-MAR-2008 09:43:47	Bright	38.000	51	41Gam1Leo	2.0100	4500.0	76	31596	No
141	GOM_NL__2PRFIN20080316_095130_000000572066_00480_31596_3848.N1	16-MAR-2008 09:51:30	Bright	57.000	174	52Psi UMa	3.0040	4400.0	114	31596	No
142	GOM_NL__2PRFIN20080316_095441_000000372066_00480_31596_3849.N1	16-MAR-2008 09:54:41	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	31596	No
143	GOM_NL__2PRFIN20080316_095611_000000402066_00480_31596_3850.N1	16-MAR-2008 09:56:11	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	31596	No
144	GOM_NL__2PRFIN20080316_100314_000000402066_00480_31596_3851.N1	16-MAR-2008 10:03:14	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	31596	No
145	GOM_NL__2PRFIN20080316_101124_000000362066_00480_31596_3852.N1	16-MAR-2008 10:11:24	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31596	No
146	GOM_NL__2PRFIN20080316_101631_000000362066_00480_31596_3853.N1	16-MAR-2008 10:16:31	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	31596	No
147	GOM_NL__2PRFIN20080316_101806_000000362066_00480_31596_3854.N1	16-MAR-2008 10:18:06	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	31596	No
148	GOM_NL__2PRFIN20080316_101949_000000362066_00480_31596_3855.N1	16-MAR-2008 10:19:49	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	31596	No
149	GOM_NL__2PRFIN20080316_102812_000000522066_00480_31596_3856.N1	16-MAR-2008 10:28:12	Tw_i_and_stray	51.500	11	53Alp Aql	0.76500	8000.0	103	31596	No
150	GOM_NL__2PRFIN20080316_103826_000000462066_00480_31596_3857.N1	16-MAR-2008 10:38:26	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	31596	No
151	GOM_NL__2PRFIN20080316_104029_000000482066_00480_31596_3858.N1	16-MAR-2008 10:40:29	Dark	48.000	57	34Sig Sgr	2.0660	26000.	96	31596	No
152	GOM_NL__2PRFIN20080316_104153_000000522066_00480_31596_3859.N1	16-MAR-2008 10:41:53	Dark	51.500	137	22Lam Sgr	2.8240	4400.0	103	31596	No
153	GOM_NL__2PRFIN20080316_104357_000000502066_00480_31596_3860.N1	16-MAR-2008 10:43:57	Dark	50.000	38	20Eps Sgr	1.8360	11000.	100	31596	No
154	GOM_NL__2PRFIN20080316_104955_000000412066_00481_31597_3846.N1	16-MAR-2008 10:49:55	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	31597	No
155	GOM_NL__2PRFIN20080316_105336_000000402066_00481_31597_3847.N1	16-MAR-2008 10:53:36	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	31597	No
156	GOM_NL__2PRFIN20080316_105620_000000432066_00481_31597_3848.N1	16-MAR-2008 10:56:20	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	31597	No
157	GOM_NL__2PRFIN20080316_105819_000000482066_00481_31597_3849.N1	16-MAR-2008 10:58:19	Dark	47.500	78	Alp Lup	2.3040	28000.	95	31597	No
158	GOM_NL__2PRFIN20080316_110044_000000452066_00481_31597_3850.N1	16-MAR-2008 11:00:44	Straylight	45.000	26	Gam Cru	1.6240	2900.0	90	31597	No
159	GOM_NL__2PRFIN20080316_110229_000000442066_00481_31597_3851.N1	16-MAR-2008 11:02:29	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	31597	No
160	GOM_NL__2PRFIN20080316_110442_000000492066_00481_31597_3852.N1	16-MAR-2008 11:04:42	Straylight	49.000	123	lot Cen	2.7500	10200.	98	31597	No

161	GOM_NL__2PRFIN20080316_111027_000000262066_00481_31597_3853.N1	16-MAR-2008 11:10:27	Straylight	26.000	106	9Bet Crv	2.6480	5600.0	52	31597	No
162	GOM_NL__2PRFIN20080316_111246_000000492066_00481_31597_3854.N1	16-MAR-2008 11:12:46	Twilight_stray	48.500	100	4Gam Crv	2.5800	13100.	97	31597	No
163	GOM_NL__2PRFIN20080316_112208_000000372066_00481_31597_3855.N1	16-MAR-2008 11:22:08	Bright	37.000	22	32Alp Leo	1.3600	15200.	74	31597	No
164	GOM_NL__2PRFIN20080316_112422_000000392066_00481_31597_3856.N1	16-MAR-2008 11:24:22	Bright	38.500	51	41Gam1Leo	2.0100	4500.0	77	31597	No
165	GOM_NL__2PRFIN20080316_113205_000000412066_00481_31597_3857.N1	16-MAR-2008 11:32:05	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	31597	No
166	GOM_NL__2PRFIN20080316_113517_000000392066_00481_31597_3858.N1	16-MAR-2008 11:35:17	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	31597	No
167	GOM_NL__2PRFIN20080316_113647_000000402066_00481_31597_3859.N1	16-MAR-2008 11:36:47	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	31597	No
168	GOM_NL__2PRFIN20080316_114350_000000402066_00481_31597_3860.N1	16-MAR-2008 11:43:50	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	31597	No
169	GOM_NL__2PRFIN20080316_115200_000000332066_00481_31597_3861.N1	16-MAR-2008 11:52:00	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	31597	No
170	GOM_NL__2PRFIN20080316_115707_000000382066_00481_31597_3862.N1	16-MAR-2008 11:57:07	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	31597	No
171	GOM_NL__2PRFIN20080316_115842_000000392066_00481_31597_3863.N1	16-MAR-2008 11:58:42	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	31597	No
172	GOM_NL__2PRFIN20080316_120025_000000362066_00481_31597_3864.N1	16-MAR-2008 12:00:25	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	31597	No
173	GOM_NL__2PRFIN20080316_120848_000000532066_00481_31597_3865.N1	16-MAR-2008 12:08:48	Twilight_stray	52.500	11	53Alp Aql	0.76500	8000.0	105	31597	No
174	GOM_NL__2PRFIN20080316_121903_000000472066_00481_31597_3866.N1	16-MAR-2008 12:19:03	Dark	46.500	155	41Pi Sgr	2.9000	6600.0	93	31597	No
175	GOM_NL__2PRFIN20080316_122105_000000462066_00481_31597_3867.N1	16-MAR-2008 12:21:05	Dark	46.000	57	34Sig Sgr	2.0660	26000.	92	31597	No
176	GOM_NL__2PRFIN20080316_122230_000000522066_00481_31597_3868.N1	16-MAR-2008 12:22:30	Dark	52.000	137	22Lam Sgr	2.8240	4400.0	104	31597	No
177	GOM_NL__2PRFIN20080316_122434_000000512066_00481_31597_3869.N1	16-MAR-2008 12:24:34	Dark	51.000	38	20Eps Sgr	1.8360	11000.	102	31597	No
178	GOM_NL__2PRFIN20080316_123032_000000442066_00482_31598_3857.N1	16-MAR-2008 12:30:32	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	31598	No
179	GOM_NL__2PRFIN20080316_123413_000000392066_00482_31598_3858.N1	16-MAR-2008 12:34:13	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31598	No
180	GOM_NL__2PRFIN20080316_123657_000000482066_00482_31598_3859.N1	16-MAR-2008 12:36:57	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	31598	No
181	GOM_NL__2PRFIN20080316_123856_000000462066_00482_31598_3860.N1	16-MAR-2008 12:38:56	Dark	46.000	78	Alp Lup	2.3040	28000.	92	31598	No
182	GOM_NL__2PRFIN20080316_124121_000000402066_00482_31598_3861.N1	16-MAR-2008 12:41:21	Straylight	39.500	26	Gam Cru	1.6240	2900.0	79	31598	No
183	GOM_NL__2PRFIN20080316_124305_000000462066_00482_31598_3862.N1	16-MAR-2008 12:43:05	Straylight	45.500	64	Gam Cen	2.2000	10600.	91	31598	No
184	GOM_NL__2PRFIN20080316_124518_000000462066_00482_31598_3863.N1	16-MAR-2008 12:45:18	Straylight	45.500	123	lot Cen	2.7500	10200.	91	31598	No
185	GOM_NL__2PRFIN20080316_125103_000000312066_00482_31598_3864.N1	16-MAR-2008 12:51:03	Straylight	31.000	106	9Bet Crv	2.6480	5600.0	62	31598	No
186	GOM_NL__2PRFIN20080316_125322_000000512066_00482_31598_3865.N1	16-MAR-2008 12:53:22	Twilight_stray	51.000	100	4Gam Crv	2.5800	13100.	102	31598	No
187	GOM_NL__2PRFIN20080316_130244_000000382066_00482_31598_3866.N1	16-MAR-2008 13:02:44	Bright	37.500	22	32Alp Leo	1.3600	15200.	75	31598	No
188	GOM_NL__2PRFIN20080316_130458_000000372066_00482_31598_3867.N1	16-MAR-2008 13:04:58	Bright	36.500	51	41Gam1Leo	2.0100	4500.0	73	31598	No
189	GOM_NL__2PRFIN20080316_131241_000000572066_00482_31598_3868.N1	16-MAR-2008 13:12:41	Bright	57.000	174	52Psi UMa	3.0040	4400.0	114	31598	No
190	GOM_NL__2PRFIN20080316_131553_000000382066_00482_31598_3869.N1	16-MAR-2008 13:15:53	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	31598	No
191	GOM_NL__2PRFIN20080316_131722_000000392066_00482_31598_3870.N1	16-MAR-2008 13:17:22	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	31598	No
192	GOM_NL__2PRFIN20080316_132425_000000402066_00482_31598_3871.N1	16-MAR-2008 13:24:25	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	31598	No
193	GOM_NL__2PRFIN20080316_133236_000000352066_00482_31598_3872.N1	16-MAR-2008 13:32:36	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	31598	No
194	GOM_NL__2PRFIN20080316_133743_000000382066_00482_31598_3873.N1	16-MAR-2008 13:37:43	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	31598	No
195	GOM_NL__2PRFIN20080316_133918_000000382066_00482_31598_3874.N1	16-MAR-2008 13:39:18	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	31598	No
196	GOM_NL__2PRFIN20080316_134101_000000372066_00482_31598_3875.N1	16-MAR-2008 13:41:01	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	31598	No
197	GOM_NL__2PRFIN20080316_134925_000000502066_00482_31598_3876.N1	16-MAR-2008 13:49:25	Twilight_stray	50.000	11	53Alp Aql	0.76500	8000.0	100	31598	No
198	GOM_NL__2PRFIN20080316_135939_000000472066_00482_31598_3877.N1	16-MAR-2008 13:59:39	Dark	47.000	155	41Pi Sgr	2.9000	6600.0	94	31598	No
199	GOM_NL__2PRFIN20080316_140142_000000462066_00482_31598_3878.N1	16-MAR-2008 14:01:42	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	31598	No
200	GOM_NL__2PRFIN20080316_140307_000000512066_00482_31598_3879.N1	16-MAR-2008 14:03:07	Dark	50.500	137	22Lam Sgr	2.8240	4400.0	101	31598	No
201	GOM_NL__2PRFIN20080316_140511_000000472066_00482_31598_3880.N1	16-MAR-2008 14:05:11	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	31598	No
202	GOM_NL__2PRFIN20080316_141108_000000432066_00483_31599_4170.N1	16-MAR-2008 14:11:08	Dark	43.000	141	Bet Ara	2.8400	4600.0	86	31599	No
203	GOM_NL__2PRFIN20080316_141449_000000392066_00483_31599_4171.N1	16-MAR-2008 14:14:49	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31599	No
204	GOM_NL__2PRFIN20080316_141733_000000452066_00483_31599_4172.N1	16-MAR-2008 14:17:33	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	31599	No
205	GOM_NL__2PRFIN20080316_141933_000000462066_00483_31599_4173.N1	16-MAR-2008 14:19:33	Dark	45.500	78	Alp Lup	2.3040	28000.	91	31599	No
206	GOM_NL__2PRFIN20080316_142157_000000462066_00483_31599_4174.N1	16-MAR-2008 14:21:57	Straylight	46.000	26	Gam Cru	1.6240	2900.0	92	31599	No
207	GOM_NL__2PRFIN20080316_142342_000000392066_00483_31599_4175.N1	16-MAR-2008 14:23:42	Straylight	38.500	64	Gam Cen	2.2000	10600.	77	31599	No
208	GOM_NL__2PRFIN20080316_142555_000000492066_00483_31599_4176.N1	16-MAR-2008 14:25:55	Straylight	48.500	123	lot Cen	2.7500	10200.	97	31599	No
209	GOM_NL__2PRFIN20080316_143140_000000312066_00483_31599_4177.N1	16-MAR-2008 14:31:40	Straylight	31.000	106	9Bet Crv	2.6480	5600.0	62	31599	No
210	GOM_NL__2PRFIN20080316_143358_000000492066_00483_31599_4178.N1	16-MAR-2008 14:33:58	Twilight_stray	48.500	100	4Gam Crv	2.5800	13100.	97	31599	No
211	GOM_NL__2PRFIN20080316_144320_000000362066_00483_31599_4179.N1	16-MAR-2008 14:43:20	Bright	36.000	22	32Alp Leo	1.3600	15200.	72	31599	No
212	GOM_NL__2PRFIN20080316_144534_000000372066_00483_31599_4180.N1	16-MAR-2008 14:45:34	Bright	37.000	51	41Gam1Leo	2.0100	4500.0	74	31599	No
213	GOM_NL__2PRFIN20080316_145316_000000392066_00483_31599_4181.N1	16-MAR-2008 14:53:16	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	31599	No
214	GOM_NL__2PRFIN20080316_145628_000000382066_00483_31599_4182.N1	16-MAR-2008 14:56:28	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	31599	No
215	GOM_NL__2PRFIN20080316_145758_000000372066_00483_31599_4183.N1	16-MAR-2008 14:57:58	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	31599	No
216	GOM_NL__2PRFIN20080316_150501_000000412066_00483_31599_4184.N1	16-MAR-2008 15:05:01	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	31599	No
217	GOM_NL__2PRFIN20080316_151312_000000342066_00483_31599_4185.N1	16-MAR-2008 15:13:12	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	31599	No
218	GOM_NL__2PRFIN20080316_151819_000000362066_00483_31599_4186.N1	16-MAR-2008 15:18:19	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	31599	No
219	GOM_NL__2PRFIN20080316_151954_000000372066_00483_31599_4187.N1	16-MAR-2008 15:19:54	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	31599	No

220	GOM_NL__2PRFIN20080316_152137_000000352066_00483_31599_4188.N1	16-MAR-2008 15:21:37	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31599	No
221	GOM_NL__2PRFIN20080316_153001_000000522066_00483_31599_4189.N1	16-MAR-2008 15:30:01	Twilight	51.500	11	53Alp Aql	0.76500	8000.0	103	31599	No
222	GOM_NL__2PRFIN20080316_154016_000000452066_00483_31599_4190.N1	16-MAR-2008 15:40:16	Dark	45.000	155	41Pi Sgr	2.9000	6600.0	90	31599	No
223	GOM_NL__2PRFIN20080316_154219_000000482066_00483_31599_4191.N1	16-MAR-2008 15:42:19	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	31599	No
224	GOM_NL__2PRFIN20080316_154345_000000532066_00483_31599_4192.N1	16-MAR-2008 15:43:45	Dark	52.500	137	22Lam Sgr	2.8240	4400.0	105	31599	No
225	GOM_NL__2PRFIN20080316_154548_000000472066_00483_31599_4193.N1	16-MAR-2008 15:45:48	Dark	46.500	38	20Eps Sgr	1.8360	11000.	93	31599	No
226	GOM_NL__2PRFIN20080316_155145_000000422066_00484_31600_3887.N1	16-MAR-2008 15:51:45	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	31600	No
227	GOM_NL__2PRFIN20080316_155526_000000392066_00484_31600_3888.N1	16-MAR-2008 15:55:26	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31600	No
228	GOM_NL__2PRFIN20080316_155810_000000542066_00484_31600_3889.N1	16-MAR-2008 15:58:10	Dark	54.000	4	Alp1Cen	-0.010000	5800.0	108	31600	No
229	GOM_NL__2PRFIN20080316_160009_000000462066_00484_31600_3890.N1	16-MAR-2008 16:00:09	Dark	46.000	78	Alp Lup	2.3040	28000.	92	31600	No
230	GOM_NL__2PRFIN20080316_160233_000000472066_00484_31600_3891.N1	16-MAR-2008 16:02:33	Straylight	47.000	26	Gam Cru	1.6240	2900.0	94	31600	No
231	GOM_NL__2PRFIN20080316_160418_000000442066_00484_31600_3892.N1	16-MAR-2008 16:04:18	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	31600	No
232	GOM_NL__2PRFIN20080316_160631_000000512066_00484_31600_3893.N1	16-MAR-2008 16:06:31	Straylight	51.000	123	lot Cen	2.7500	10200.	102	31600	No
233	GOM_NL__2PRFIN20080316_161216_000000372066_00484_31600_3894.N1	16-MAR-2008 16:12:16	Straylight	37.000	106	9Bet Crv	2.6480	5600.0	74	31600	No
234	GOM_NL__2PRFIN20080316_161434_000000512066_00484_31600_3895.N1	16-MAR-2008 16:14:34	Twilight	50.500	100	4Gam Crv	2.5800	13100.	101	31600	No
235	GOM_NL__2PRFIN20080316_162356_000000372066_00484_31600_3896.N1	16-MAR-2008 16:23:56	Bright	37.000	22	32Alp Leo	1.3600	15200.	74	31600	No
236	GOM_NL__2PRFIN20080316_162610_000000382066_00484_31600_3897.N1	16-MAR-2008 16:26:10	Bright	37.500	51	41Gam1Leo	2.0100	4500.0	75	31600	No
237	GOM_NL__2PRFIN20080316_163352_000000402066_00484_31600_3898.N1	16-MAR-2008 16:33:52	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	31600	No
238	GOM_NL__2PRFIN20080316_163704_000000372066_00484_31600_3899.N1	16-MAR-2008 16:37:04	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	31600	No
239	GOM_NL__2PRFIN20080316_163834_000000372066_00484_31600_3900.N1	16-MAR-2008 16:38:34	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	31600	No
240	GOM_NL__2PRFIN20080316_164536_000000422066_00484_31600_3901.N1	16-MAR-2008 16:45:36	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	31600	No
241	GOM_NL__2PRFIN20080316_165348_000000372066_00484_31600_3902.N1	16-MAR-2008 16:53:48	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	31600	No
242	GOM_NL__2PRFIN20080316_165855_000000382066_00484_31600_3903.N1	16-MAR-2008 16:58:55	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	31600	No
243	GOM_NL__2PRFIN20080316_170030_000000382066_00484_31600_3904.N1	16-MAR-2008 17:00:30	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	31600	No
244	GOM_NL__2PRFIN20080316_170213_000000362066_00484_31600_3905.N1	16-MAR-2008 17:02:13	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	31600	No
245	GOM_NL__2PRFIN20080316_171037_000000502066_00484_31600_3906.N1	16-MAR-2008 17:10:37	Twilight	49.500	11	53Alp Aql	0.76500	8000.0	99	31600	No
246	GOM_NL__2PRFIN20080316_172053_000000462066_00484_31600_3907.N1	16-MAR-2008 17:20:53	Dark	46.000	155	41Pi Sgr	2.9000	6600.0	92	31600	No
247	GOM_NL__2PRFIN20080316_172256_000000472066_00484_31600_3908.N1	16-MAR-2008 17:22:56	Dark	47.000	57	34Sig Sgr	2.0660	26000.	94	31600	No
248	GOM_NL__2PRFIN20080316_172422_000000522066_00484_31600_3909.N1	16-MAR-2008 17:24:22	Dark	52.000	137	22Lam Sgr	2.8240	4400.0	104	31600	No
249	GOM_NL__2PRFIN20080316_172625_000000502066_00484_31600_3910.N1	16-MAR-2008 17:26:25	Dark	49.500	38	20Eps Sgr	1.8360	11000.	99	31600	No
250	GOM_NL__2PRFIN20080316_173221_000000422066_00485_31601_3901.N1	16-MAR-2008 17:32:21	Dark	42.000	141	Bet Ara	2.8400	4600.0	84	31601	No
251	GOM_NL__2PRFIN20080316_173602_000000412066_00485_31601_3902.N1	16-MAR-2008 17:36:02	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	31601	No
252	GOM_NL__2PRFIN20080316_173846_000000442066_00485_31601_3903.N1	16-MAR-2008 17:38:46	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	31601	No
253	GOM_NL__2PRFIN20080316_174046_000000462066_00485_31601_3904.N1	16-MAR-2008 17:40:46	Dark	46.000	78	Alp Lup	2.3040	28000.	92	31601	No
254	GOM_NL__2PRFIN20080316_174310_000000522066_00485_31601_3905.N1	16-MAR-2008 17:43:10	Straylight	52.000	26	Gam Cru	1.6240	2900.0	104	31601	No
255	GOM_NL__2PRFIN20080316_174454_000000412066_00485_31601_3906.N1	16-MAR-2008 17:44:54	Straylight	40.500	64	Gam Cen	2.2000	10600.	81	31601	No
256	GOM_NL__2PRFIN20080316_174708_000000502066_00485_31601_3907.N1	16-MAR-2008 17:47:08	Straylight	50.000	123	lot Cen	2.7500	10200.	100	31601	No
257	GOM_NL__2PRFIN20080316_175252_000000372066_00485_31601_3908.N1	16-MAR-2008 17:52:52	Straylight	37.000	106	9Bet Crv	2.6480	5600.0	74	31601	No
258	GOM_NL__2PRFIN20080316_175510_000000482066_00485_31601_3909.N1	16-MAR-2008 17:55:10	Twilight	48.000	100	4Gam Crv	2.5800	13100.	96	31601	No
259	GOM_NL__2PRFIN20080316_180432_000000382066_00485_31601_3910.N1	16-MAR-2008 18:04:32	Bright	37.500	22	32Alp Leo	1.3600	15200.	75	31601	No
260	GOM_NL__2PRFIN20080316_180646_000000382066_00485_31601_3911.N1	16-MAR-2008 18:06:46	Bright	37.500	51	41Gam1Leo	2.0100	4500.0	75	31601	No
261	GOM_NL__2PRFIN20080316_181428_000000402066_00485_31601_3912.N1	16-MAR-2008 18:14:28	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	31601	No
262	GOM_NL__2PRFIN20080316_181740_000000482066_00485_31601_3913.N1	16-MAR-2008 18:17:40	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	31601	No
263	GOM_NL__2PRFIN20080316_181910_000000392066_00485_31601_3914.N1	16-MAR-2008 18:19:10	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	31601	No
264	GOM_NL__2PRFIN20080316_182612_000000412066_00485_31601_3915.N1	16-MAR-2008 18:26:12	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	31601	No
265	GOM_NL__2PRFIN20080316_183424_000000352066_00485_31601_3916.N1	16-MAR-2008 18:34:24	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	31601	No
266	GOM_NL__2PRFIN20080316_183931_000000352066_00485_31601_3917.N1	16-MAR-2008 18:39:31	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31601	No
267	GOM_NL__2PRFIN20080316_184106_000000392066_00485_31601_3918.N1	16-MAR-2008 18:41:06	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	31601	No
268	GOM_NL__2PRFIN20080316_184249_000000362066_00485_31601_3919.N1	16-MAR-2008 18:42:49	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	31601	No
269	GOM_NL__2PRFIN20080316_185114_000000512066_00485_31601_3920.N1	16-MAR-2008 18:51:14	Twilight	51.000	11	53Alp Aql	0.76500	8000.0	102	31601	No
270	GOM_NL__2PRFIN20080316_190130_000000472066_00485_31601_3921.N1	16-MAR-2008 19:01:30	Dark	46.500	155	41Pi Sgr	2.9000	6600.0	93	31601	No
271	GOM_NL__2PRFIN20080316_190333_000000492066_00485_31601_3922.N1	16-MAR-2008 19:03:33	Dark	48.500	57	34Sig Sgr	2.0660	26000.	97	31601	No
272	GOM_NL__2PRFIN20080316_190459_000000522066_00485_31601_3923.N1	16-MAR-2008 19:04:59	Dark	52.000	137	22Lam Sgr	2.8240	4400.0	104	31601	No
273	GOM_NL__2PRFIN20080316_190702_000000522066_00485_31601_3924.N1	16-MAR-2008 19:07:02	Dark	52.000	38	20Eps Sgr	1.8360	11000.	104	31601	No
274	GOM_NL__2PRFIN20080316_191258_000000412066_00486_31602_3908.N1	16-MAR-2008 19:12:58	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	31602	No
275	GOM_NL__2PRFIN20080316_191639_000000382066_00486_31602_3909.N1	16-MAR-2008 19:16:39	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31602	No
276	GOM_NL__2PRFIN20080316_191923_000000572066_00486_31602_3910.N1	16-MAR-2008 19:19:23	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	31602	No
277	GOM_NL__2PRFIN20080316_192123_000000482066_00486_31602_3911.N1	16-MAR-2008 19:21:23	Dark	48.000	78	Alp Lup	2.3040	28000.	96	31602	No
278	GOM_NL__2PRFIN20080316_192346_000000492066_00486_31602_3912.N1	16-MAR-2008 19:23:46	Straylight	49.000	26	Gam Cru	1.6240	2900.0	98	31602	No

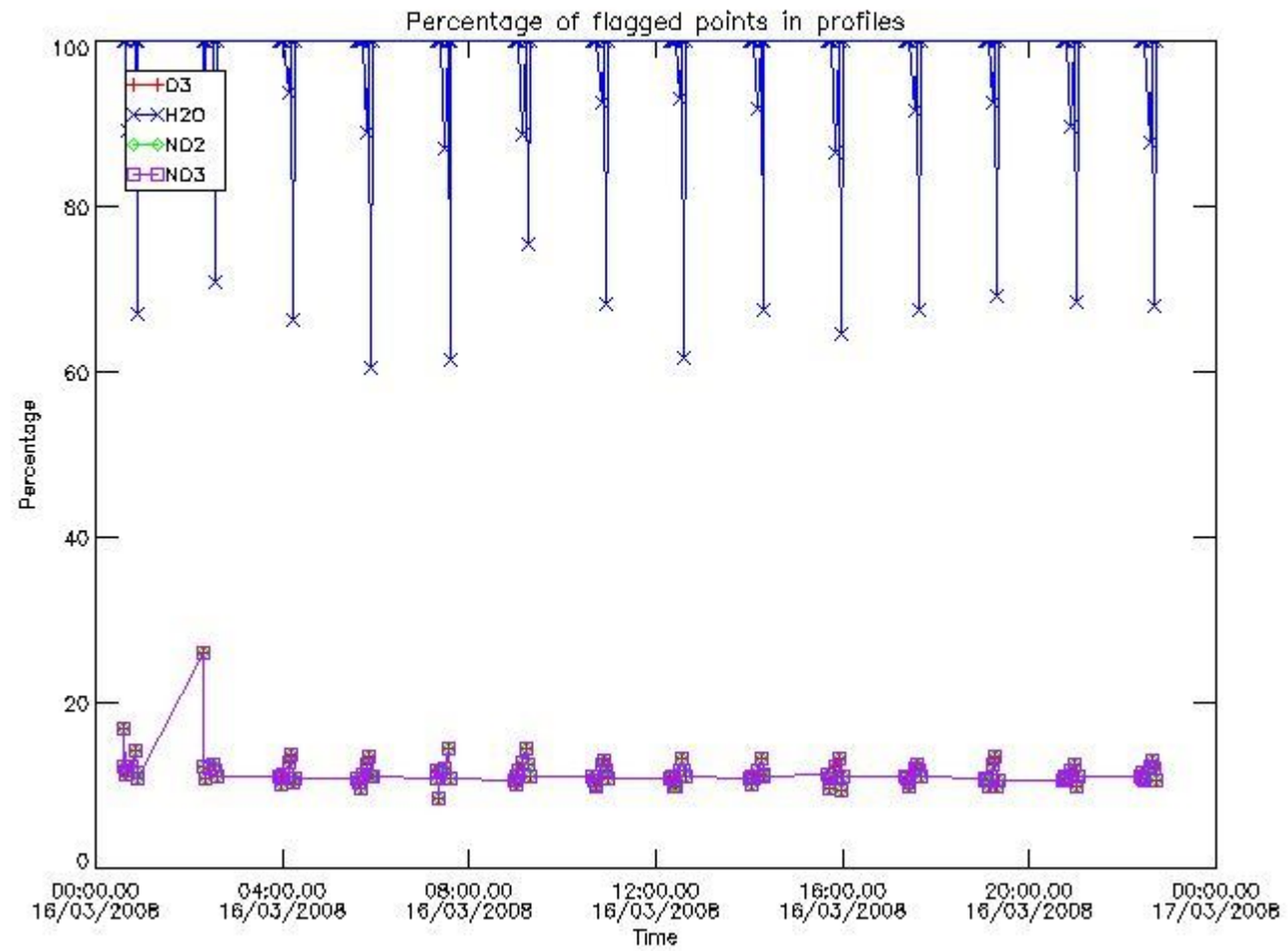
279	GOM_NL__2PRFIN20080316_192531_000000402066_00486_31602_3913.N1	16-MAR-2008 19:25:31	Straylight	40.000	64	Gam Cen	2.2000	10600.	80	31602	No
280	GOM_NL__2PRFIN20080316_192745_000000492066_00486_31602_3914.N1	16-MAR-2008 19:27:45	Straylight	48.500	123	lot Cen	2.7500	10200.	97	31602	No
281	GOM_NL__2PRFIN20080316_193328_000000422066_00486_31602_3915.N1	16-MAR-2008 19:33:28	Straylight	42.000	106	9Bet Crv	2.6480	5600.0	84	31602	No
282	GOM_NL__2PRFIN20080316_193546_000000482066_00486_31602_3916.N1	16-MAR-2008 19:35:46	Tw_i_and_stray	48.000	100	4Gam Crv	2.5800	13100.	96	31602	No
283	GOM_NL__2PRFIN20080316_194508_000000372066_00486_31602_3917.N1	16-MAR-2008 19:45:08	Bright	37.000	22	32Alp Leo	1.3600	15200.	74	31602	No
284	GOM_NL__2PRFIN20080316_194722_000000382066_00486_31602_3918.N1	16-MAR-2008 19:47:22	Bright	37.500	51	41Gam1Leo	2.0100	4500.0	75	31602	No
285	GOM_NL__2PRFIN20080316_195503_000000402066_00486_31602_3919.N1	16-MAR-2008 19:55:03	Bright	40.000	174	52Psi UMa	3.0040	4400.0	80	31602	No
286	GOM_NL__2PRFIN20080316_195815_000000382066_00486_31602_3920.N1	16-MAR-2008 19:58:15	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	31602	No
287	GOM_NL__2PRFIN20080316_195945_000000402066_00486_31602_3921.N1	16-MAR-2008 19:59:45	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	31602	No
288	GOM_NL__2PRFIN20080316_200648_000000432066_00486_31602_3922.N1	16-MAR-2008 20:06:48	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	31602	No
289	GOM_NL__2PRFIN20080316_201500_000000352066_00486_31602_3923.N1	16-MAR-2008 20:15:00	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	31602	No
290	GOM_NL__2PRFIN20080316_202007_000000372066_00486_31602_3924.N1	16-MAR-2008 20:20:07	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	31602	No
291	GOM_NL__2PRFIN20080316_202142_000000382066_00486_31602_3925.N1	16-MAR-2008 20:21:42	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	31602	No
292	GOM_NL__2PRFIN20080316_202325_000000362066_00486_31602_3926.N1	16-MAR-2008 20:23:25	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	31602	No
293	GOM_NL__2PRFIN20080316_203150_000000512066_00486_31602_3927.N1	16-MAR-2008 20:31:50	Tw_i_and_stray	50.500	11	53Alp Aql	0.76500	8000.0	101	31602	No
294	GOM_NL__2PRFIN20080316_204206_000000482066_00486_31602_3928.N1	16-MAR-2008 20:42:06	Dark	48.000	155	41Pi Sgr	2.9000	6600.0	96	31602	No
295	GOM_NL__2PRFIN20080316_204409_000000462066_00486_31602_3929.N1	16-MAR-2008 20:44:09	Dark	46.000	57	34Sig Sgr	2.0660	26000.	92	31602	No
296	GOM_NL__2PRFIN20080316_204536_000000522066_00486_31602_3930.N1	16-MAR-2008 20:45:36	Dark	51.500	137	22Lam Sgr	2.8240	4400.0	103	31602	No
297	GOM_NL__2PRFIN20080316_204739_000000472066_00486_31602_3931.N1	16-MAR-2008 20:47:39	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	31602	No
298	GOM_NL__2PRFIN20080316_205335_000000442066_00487_31603_3916.N1	16-MAR-2008 20:53:35	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	31603	No
299	GOM_NL__2PRFIN20080316_205715_000000412066_00487_31603_3917.N1	16-MAR-2008 20:57:15	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	31603	No
300	GOM_NL__2PRFIN20080316_205959_000000512066_00487_31603_3918.N1	16-MAR-2008 20:59:59	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	31603	No
301	GOM_NL__2PRFIN20080316_210200_000000462066_00487_31603_3919.N1	16-MAR-2008 21:02:00	Dark	46.000	78	Alp Lup	2.3040	28000.	92	31603	No
302	GOM_NL__2PRFIN20080316_210422_000000472066_00487_31603_3920.N1	16-MAR-2008 21:04:22	Straylight	46.500	26	Gam Cru	1.6240	2900.0	93	31603	No
303	GOM_NL__2PRFIN20080316_210607_000000422066_00487_31603_3921.N1	16-MAR-2008 21:06:07	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	31603	No
304	GOM_NL__2PRFIN20080316_210821_000000522066_00487_31603_3922.N1	16-MAR-2008 21:08:21	Straylight	52.000	123	lot Cen	2.7500	10200.	104	31603	No
305	GOM_NL__2PRFIN20080316_211404_000000422066_00487_31603_3923.N1	16-MAR-2008 21:14:04	Straylight	42.000	106	9Bet Crv	2.6480	5600.0	84	31603	No
306	GOM_NL__2PRFIN20080316_211622_000000502066_00487_31603_3924.N1	16-MAR-2008 21:16:22	Tw_i_and_stray	49.500	100	4Gam Crv	2.5800	13100.	99	31603	No
307	GOM_NL__2PRFIN20080316_212544_000000382066_00487_31603_3925.N1	16-MAR-2008 21:25:44	Bright	38.000	22	32Alp Leo	1.3600	15200.	76	31603	No
308	GOM_NL__2PRFIN20080316_212758_000000372066_00487_31603_3926.N1	16-MAR-2008 21:27:58	Bright	37.000	51	41Gam1Leo	2.0100	4500.0	74	31603	No
309	GOM_NL__2PRFIN20080316_213539_000000452066_00487_31603_3927.N1	16-MAR-2008 21:35:39	Bright	44.500	174	52Psi UMa	3.0040	4400.0	89	31603	No
310	GOM_NL__2PRFIN20080316_213851_000000442066_00487_31603_3928.N1	16-MAR-2008 21:38:51	Bright	44.000	82	48Bet UMa	2.3650	10600.	88	31603	No
311	GOM_NL__2PRFIN20080316_214021_000000362066_00487_31603_3929.N1	16-MAR-2008 21:40:21	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	31603	No
312	GOM_NL__2PRFIN20080316_214723_000000402066_00487_31603_3930.N1	16-MAR-2008 21:47:23	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	31603	No
313	GOM_NL__2PRFIN20080316_215536_000000362066_00487_31603_3931.N1	16-MAR-2008 21:55:36	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31603	No
314	GOM_NL__2PRFIN20080316_220043_000000362066_00487_31603_3932.N1	16-MAR-2008 22:00:43	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	31603	No
315	GOM_NL__2PRFIN20080316_220218_000000392066_00487_31603_3933.N1	16-MAR-2008 22:02:18	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	31603	No
316	GOM_NL__2PRFIN20080316_220401_000000372066_00487_31603_3934.N1	16-MAR-2008 22:04:01	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	31603	No
317	GOM_NL__2PRFIN20080316_221226_000000532066_00487_31603_3935.N1	16-MAR-2008 22:12:26	Tw_i_and_stray	53.000	11	53Alp Aql	0.76500	8000.0	106	31603	No
318	GOM_NL__2PRFIN20080316_222243_000000462066_00487_31603_3936.N1	16-MAR-2008 22:22:43	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	31603	No
319	GOM_NL__2PRFIN20080316_222446_000000492066_00487_31603_3937.N1	16-MAR-2008 22:24:46	Dark	48.500	57	34Sig Sgr	2.0660	26000.	97	31603	No
320	GOM_NL__2PRFIN20080316_222613_000000522066_00487_31603_3938.N1	16-MAR-2008 22:26:13	Dark	52.000	137	22Lam Sgr	2.8240	4400.0	104	31603	No
321	GOM_NL__2PRFIN20080316_222815_000000482066_00487_31603_3939.N1	16-MAR-2008 22:28:15	Dark	48.000	38	20Eps Sgr	1.8360	11000.	96	31603	No
322	GOM_NL__2PRFIN20080316_223411_000000422066_00488_31604_4152.N1	16-MAR-2008 22:34:11	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	31604	No
323	GOM_NL__2PRFIN20080316_223752_000000402066_00488_31604_4153.N1	16-MAR-2008 22:37:52	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	31604	No
324	GOM_NL__2PRFIN20080316_224036_000000432066_00488_31604_4154.N1	16-MAR-2008 22:40:36	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	31604	No
325	GOM_NL__2PRFIN20080316_224236_000000482066_00488_31604_4155.N1	16-MAR-2008 22:42:36	Dark	48.000	78	Alp Lup	2.3040	28000.	96	31604	No
326	GOM_NL__2PRFIN20080316_224459_000000472066_00488_31604_4156.N1	16-MAR-2008 22:44:59	Straylight	47.000	26	Gam Cru	1.6240	2900.0	94	31604	No
327	GOM_NL__2PRFIN20080316_224643_000000412066_00488_31604_4157.N1	16-MAR-2008 22:46:43	Straylight	40.500	64	Gam Cen	2.2000	10600.	81	31604	No
328	GOM_NL__2PRFIN20080316_224857_000000512066_00488_31604_4158.N1	16-MAR-2008 22:48:57	Straylight	51.000	123	lot Cen	2.7500	10200.	102	31604	No
329	GOM_NL__2PRFIN20080316_225441_000000482066_00488_31604_4159.N1	16-MAR-2008 22:54:41	Straylight	48.000	106	9Bet Crv	2.6480	5600.0	96	31604	No
330	GOM_NL__2PRFIN20080316_225658_000000502066_00488_31604_4160.N1	16-MAR-2008 22:56:58	Tw_i_and_stray	49.500	100	4Gam Crv	2.5800	13100.	99	31604	No
331	GOM_NL__2PRFIN20080316_230620_000000372066_00488_31604_4161.N1	16-MAR-2008 23:06:20	Bright	37.000	22	32Alp Leo	1.3600	15200.	74	31604	No
332	GOM_NL__2PRFIN20080316_230834_000000382066_00488_31604_4162.N1	16-MAR-2008 23:08:34	Bright	38.000	51	41Gam1Leo	2.0100	4500.0	76	31604	No
333	GOM_NL__2PRFIN20080316_231614_000000382066_00488_31604_4163.N1	16-MAR-2008 23:16:14	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	31604	No
334	GOM_NL__2PRFIN20080316_231926_000000382066_00488_31604_4164.N1	16-MAR-2008 23:19:26	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	31604	No
335	GOM_NL__2PRFIN20080316_232056_000000372066_00488_31604_4165.N1	16-MAR-2008 23:20:56	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	31604	No
336	GOM_NL__2PRFIN20080316_232759_000000412066_00488_31604_4166.N1	16-MAR-2008 23:27:59	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	31604	No
337	GOM_NL__2PRFIN20080316_233612_000000362066_00488_31604_4167.N1	16-MAR-2008 23:36:12	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31604	No

338	GOM_NL__2PRFIN20080316_234119_000000372066_00488_31604_4168.N1	16-MAR-2008 23:41:19	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	31604	No
339	GOM_NL__2PRFIN20080316_234254_000000392066_00488_31604_4169.N1	16-MAR-2008 23:42:54	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	31604	No
340	GOM_NL__2PRFIN20080316_234437_000000372066_00488_31604_4170.N1	16-MAR-2008 23:44:37	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	31604	No
341	GOM_NL__2PRFIN20080316_235303_000000482066_00488_31604_4171.N1	16-MAR-2008 23:53:03	Twilight_stray	48.000	11	53Alp Aql	0.76500	8000.0	96	31604	No

3. Quality information per product

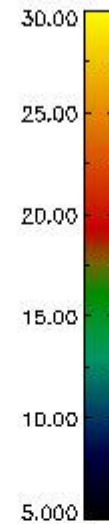
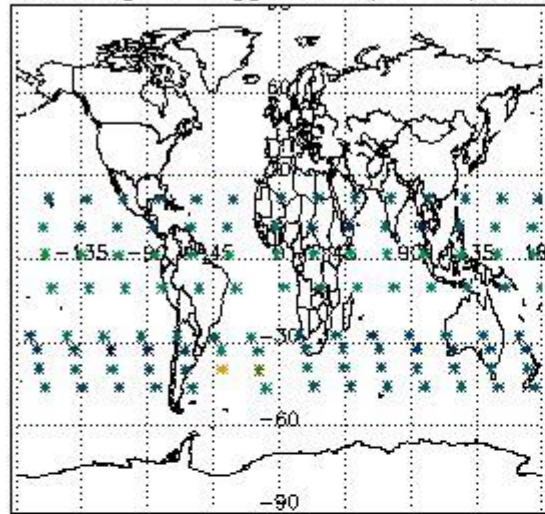
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

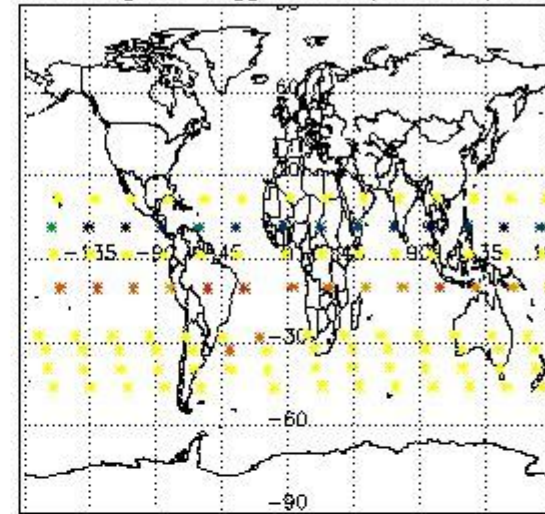


3.2 Plot quality information per product (world map)

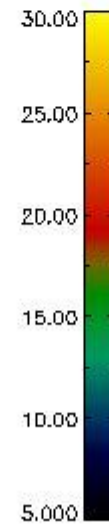
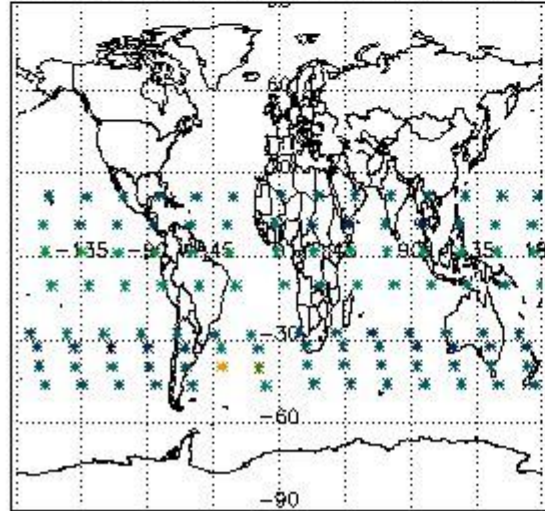
Percentage of flagged data per O3 profile



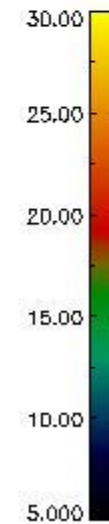
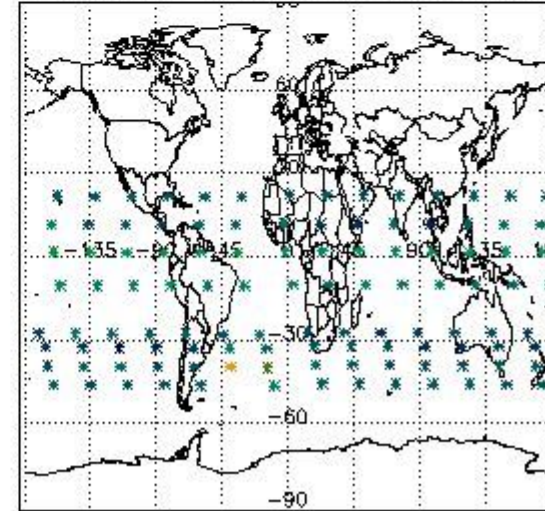
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

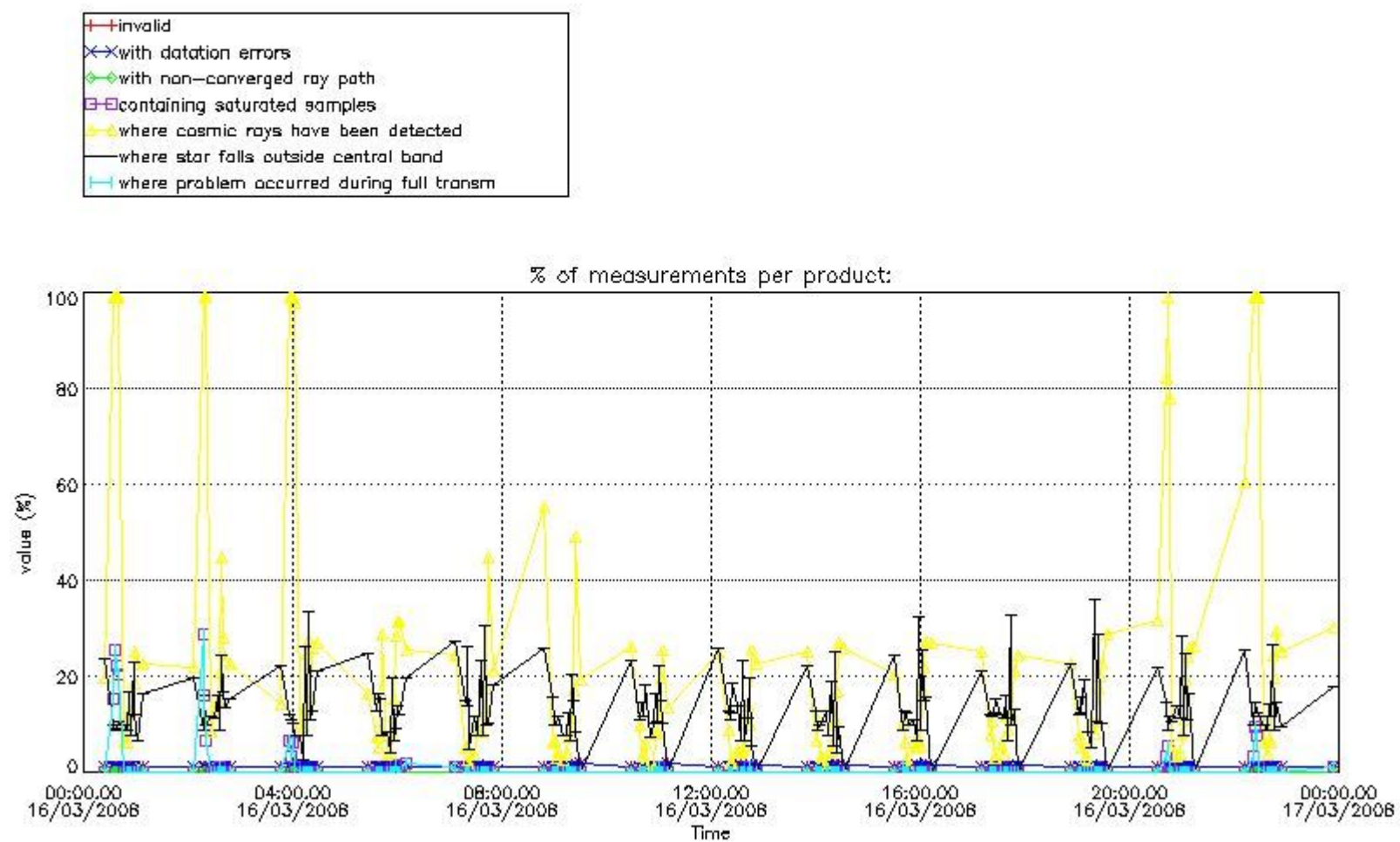


4. Level 1 quality information per product

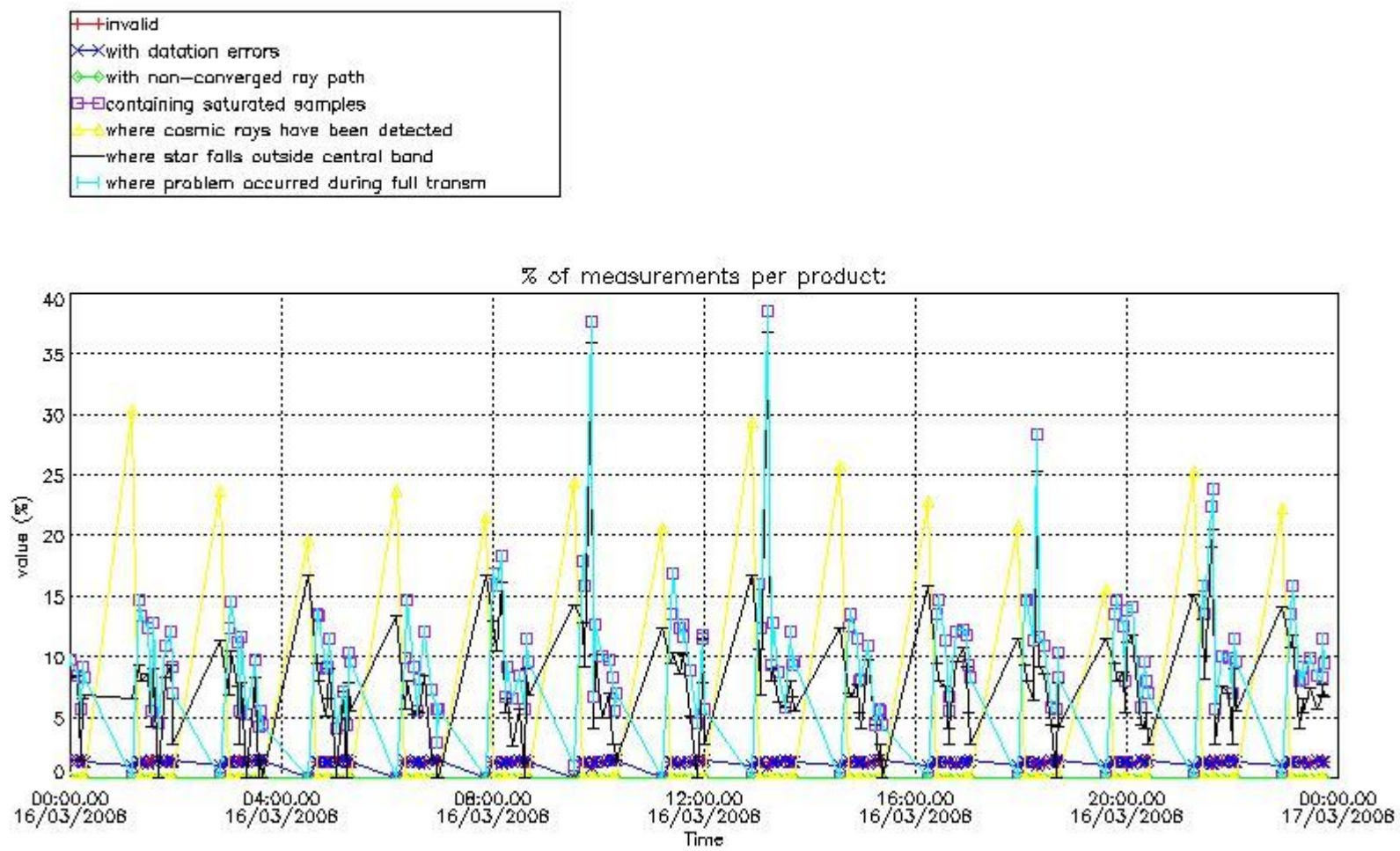
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

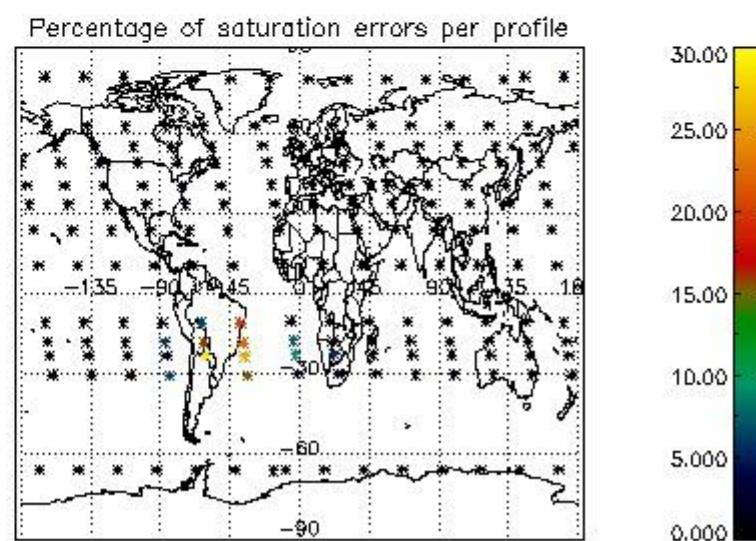
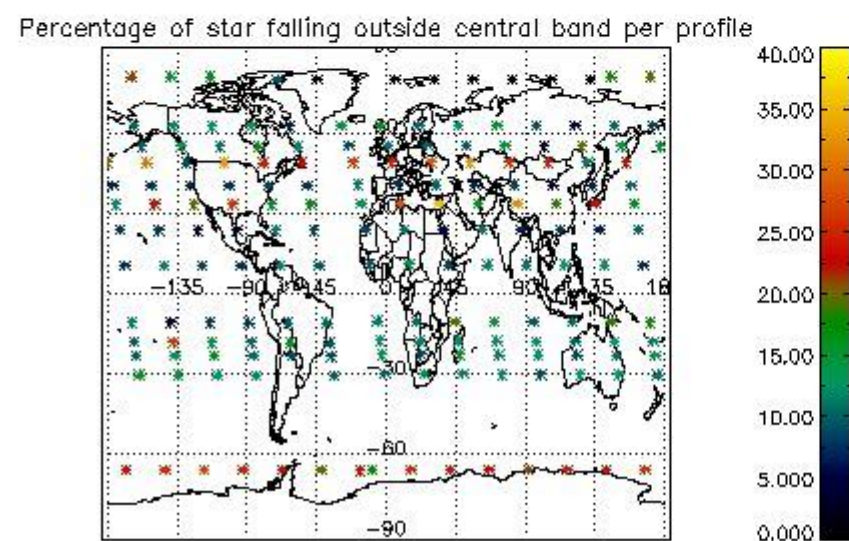
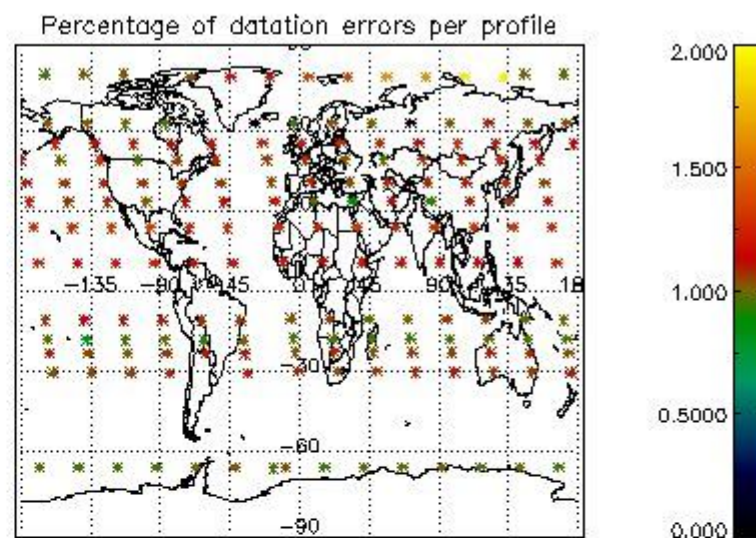
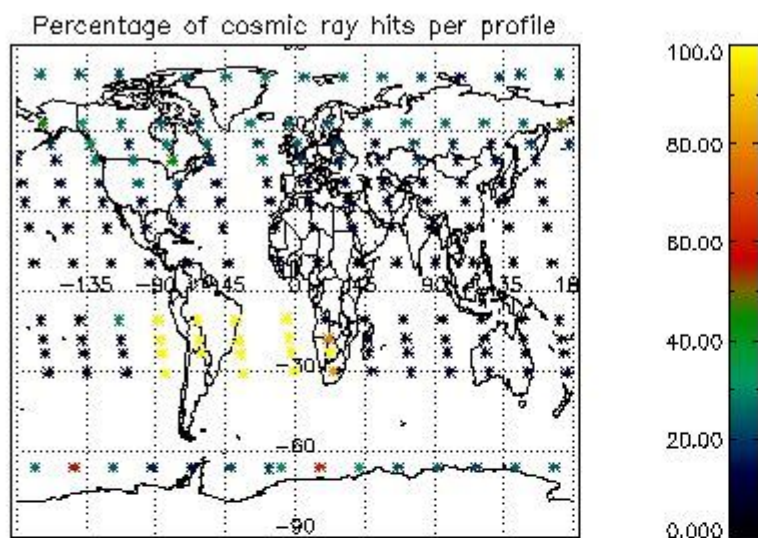


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

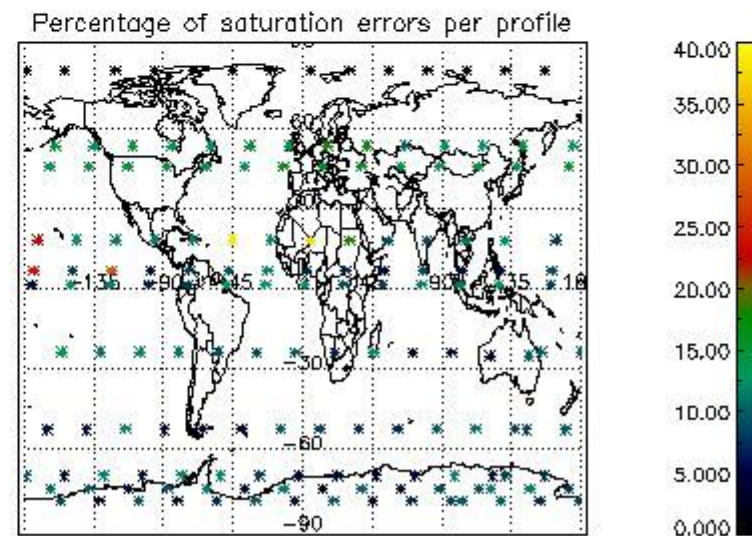
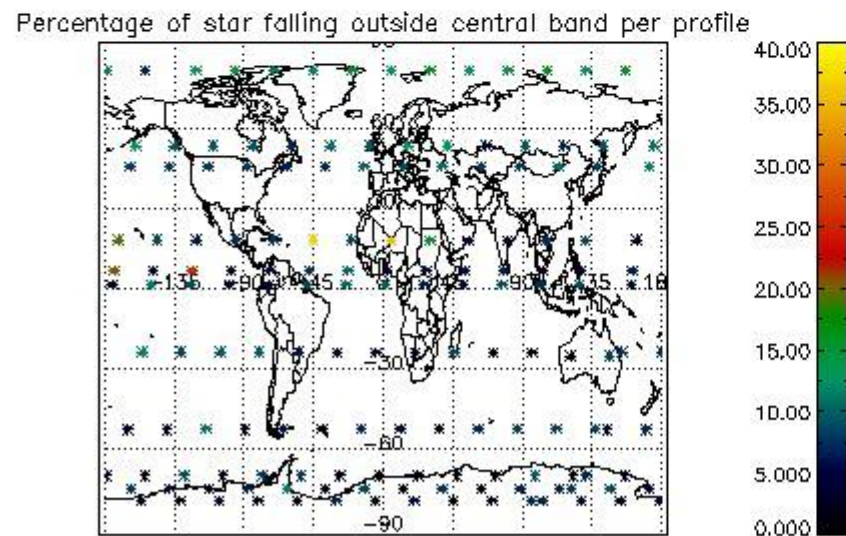
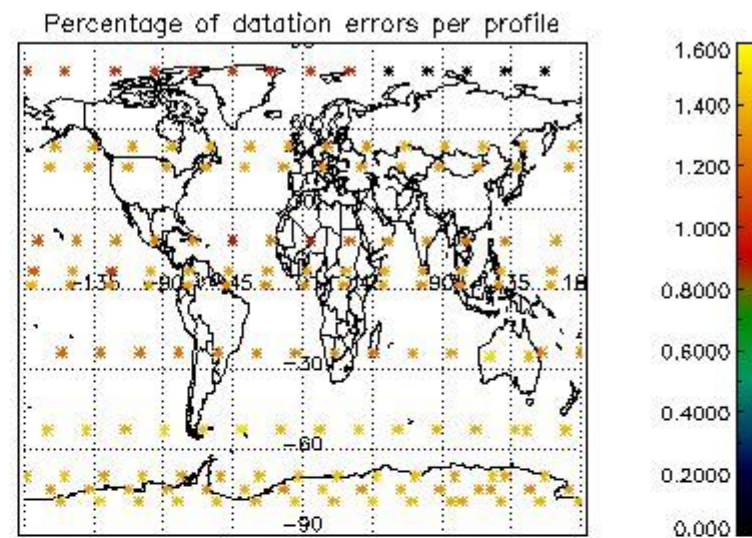
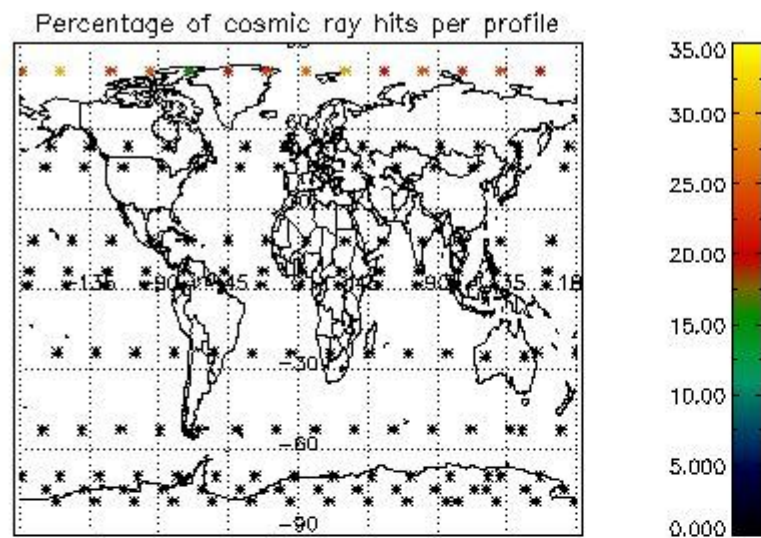


4.2 Plot quality information per product coming from level 1b processing (world map)

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

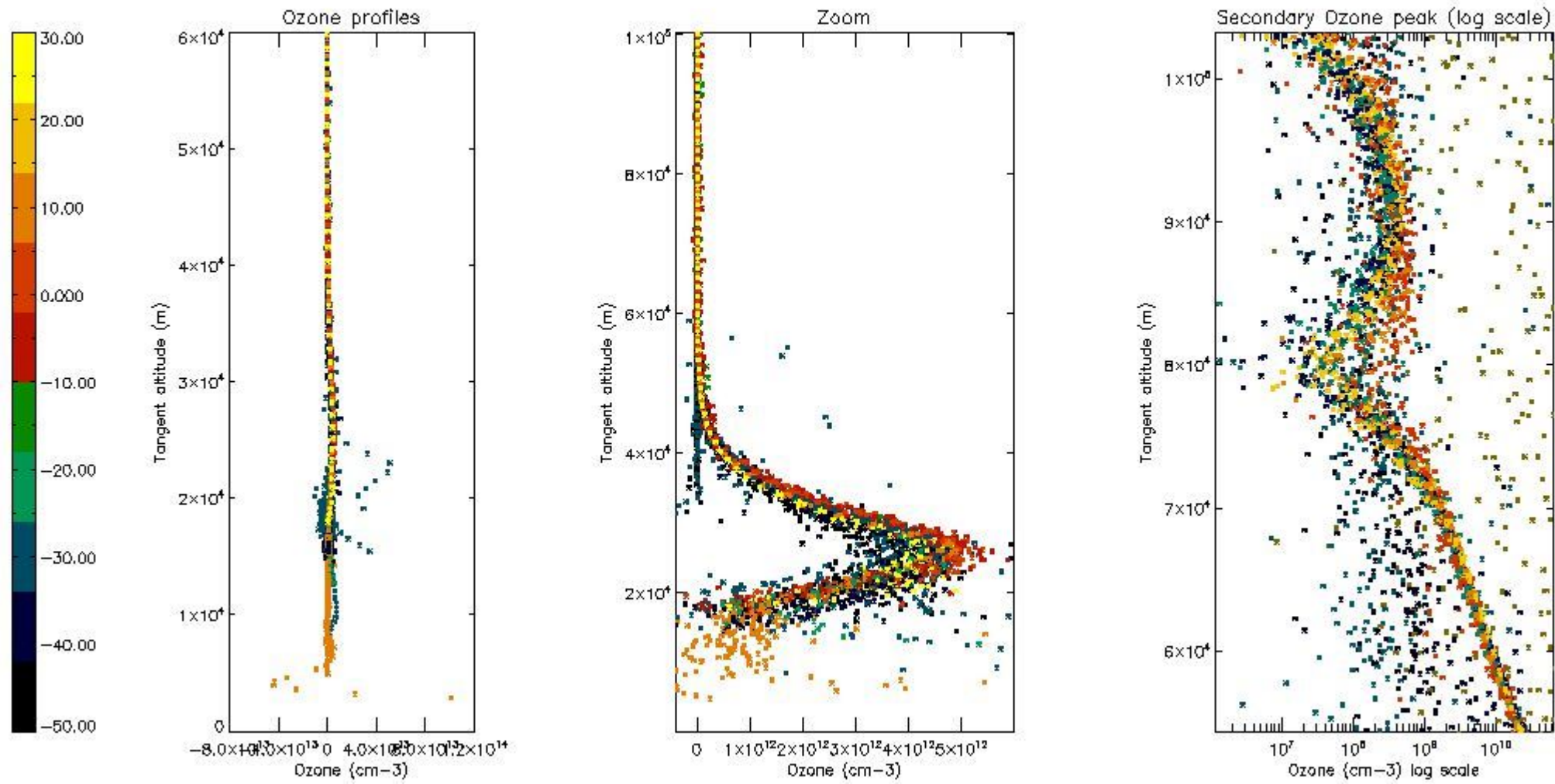
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	36
STD < 20	16

STD < 10	12
STD < 5	8

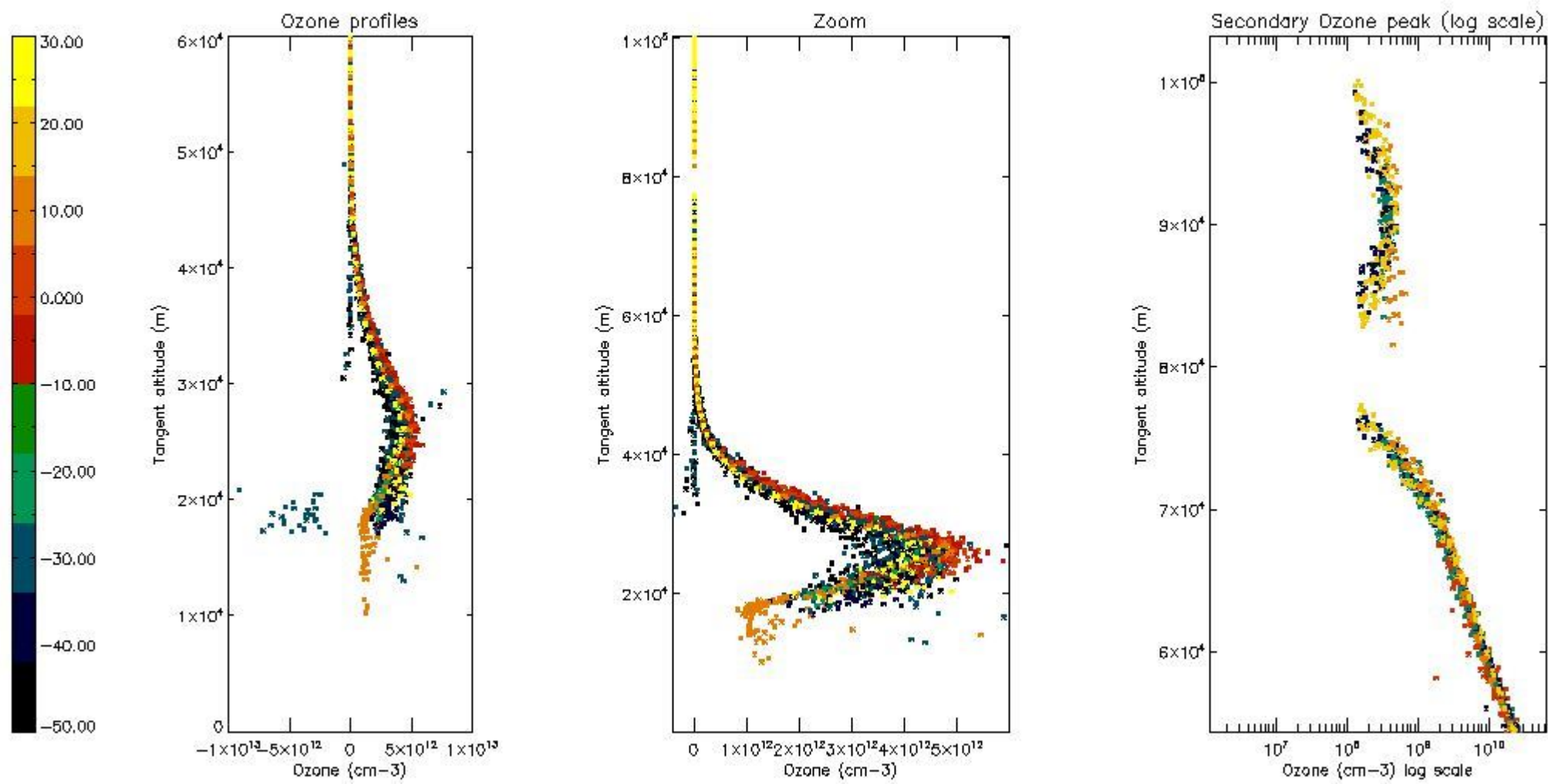
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



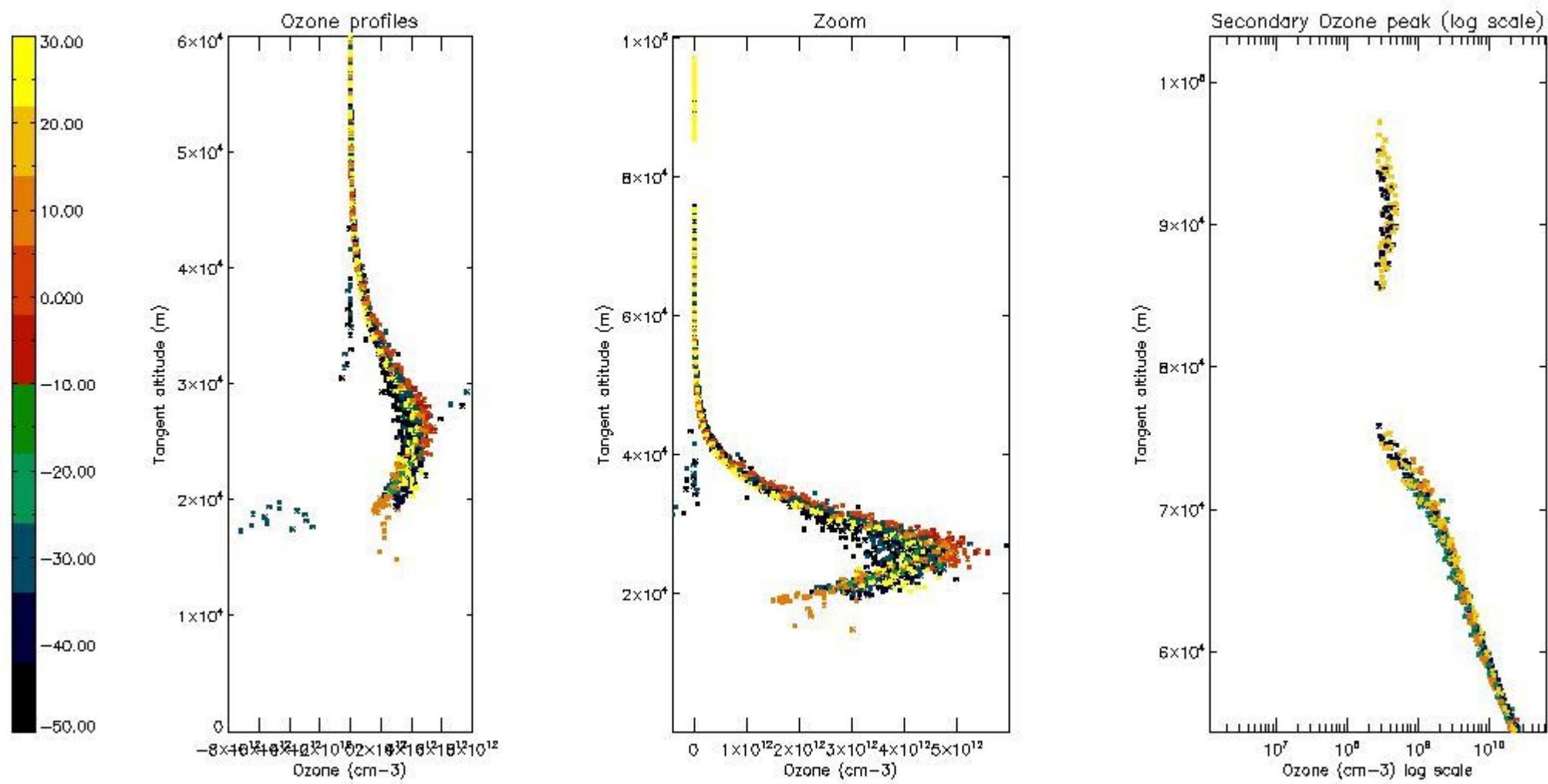
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



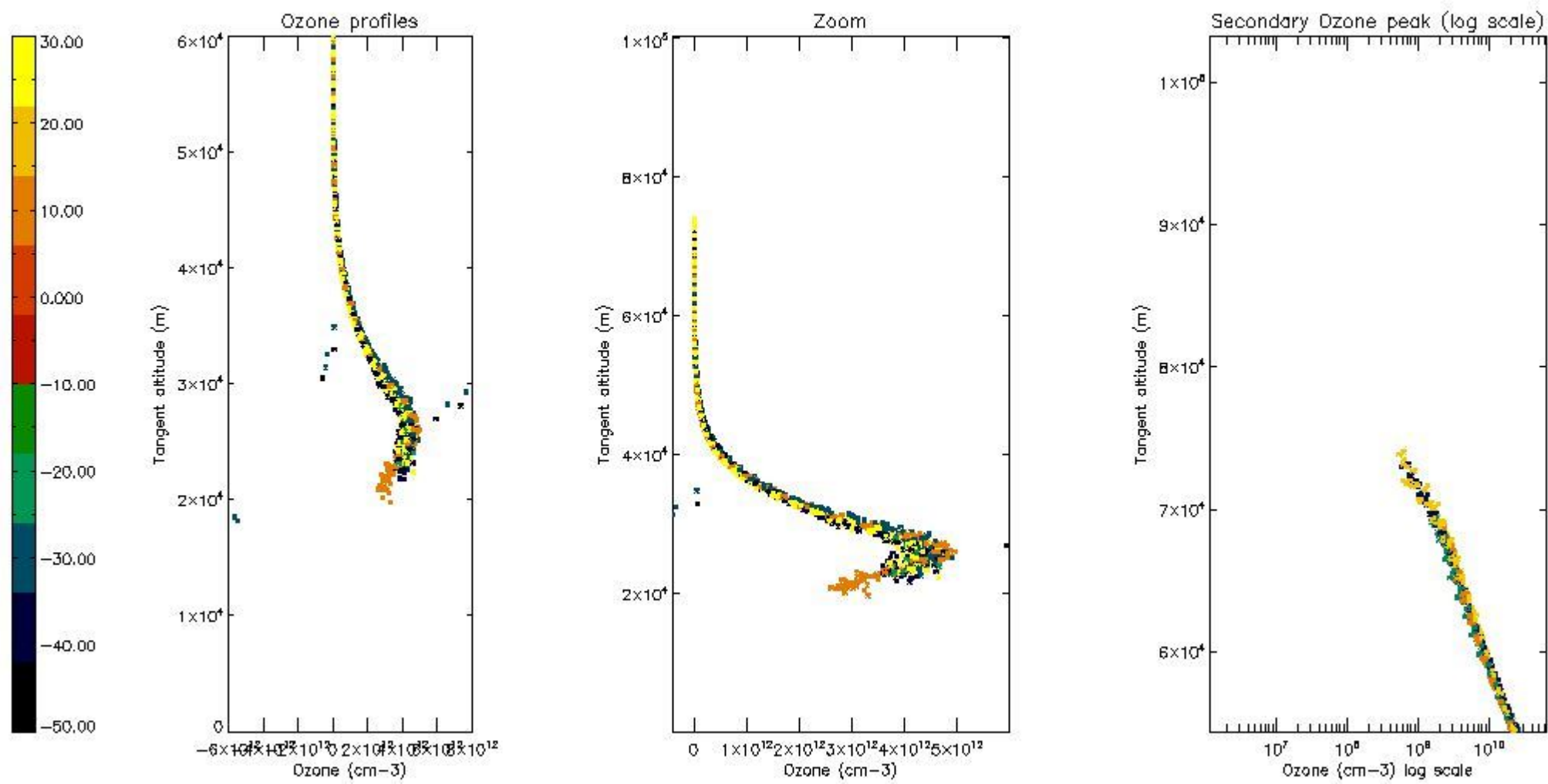
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



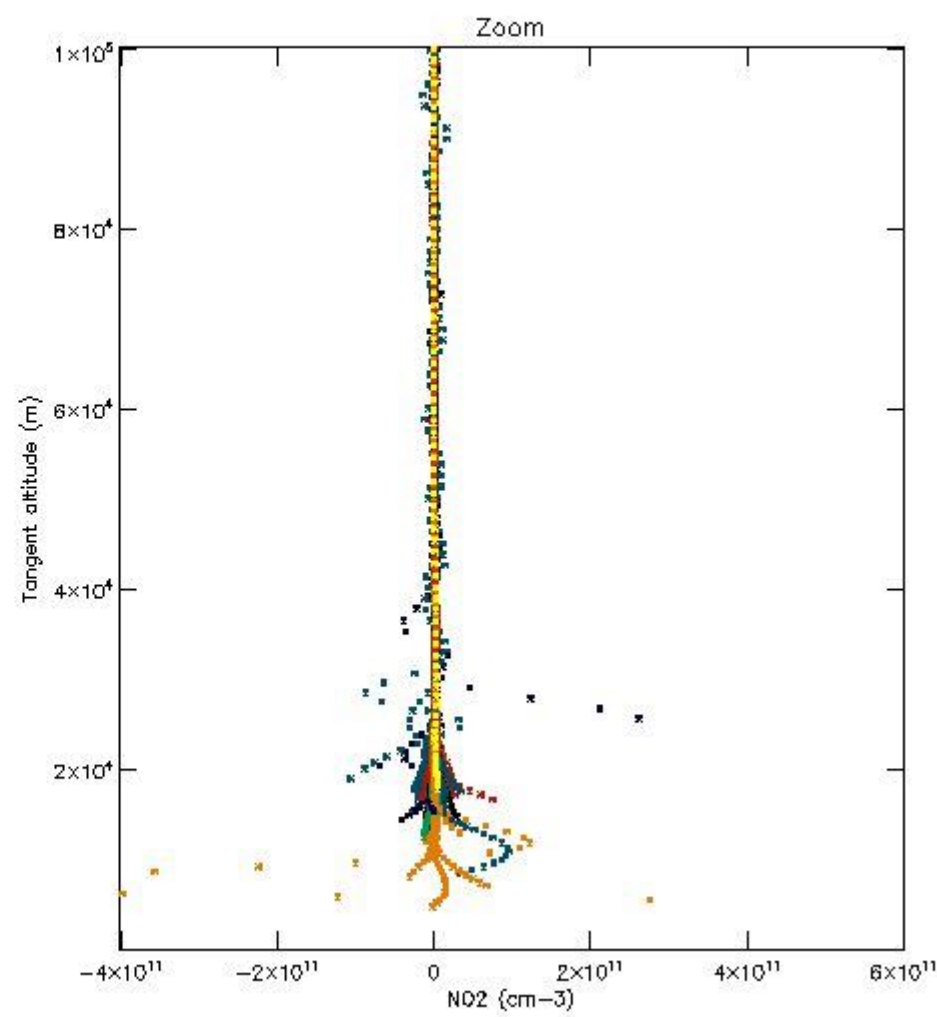
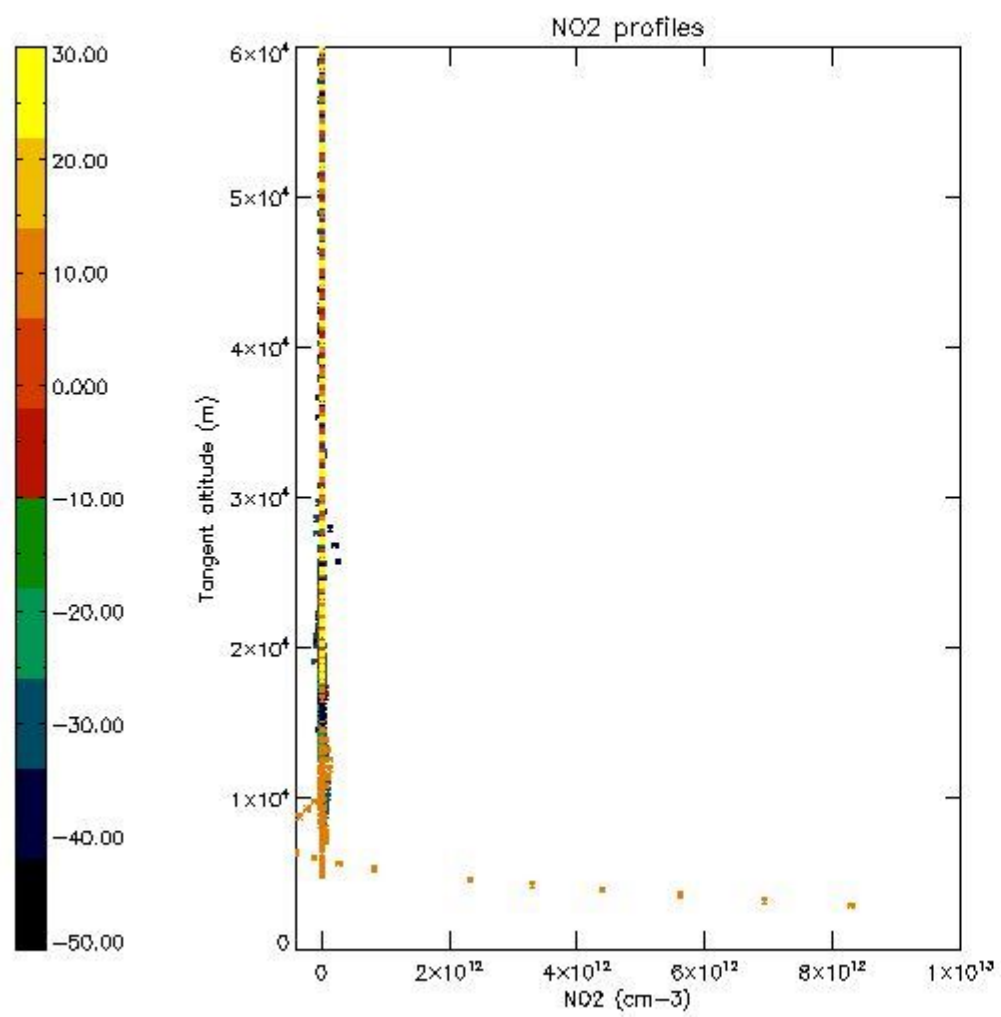
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



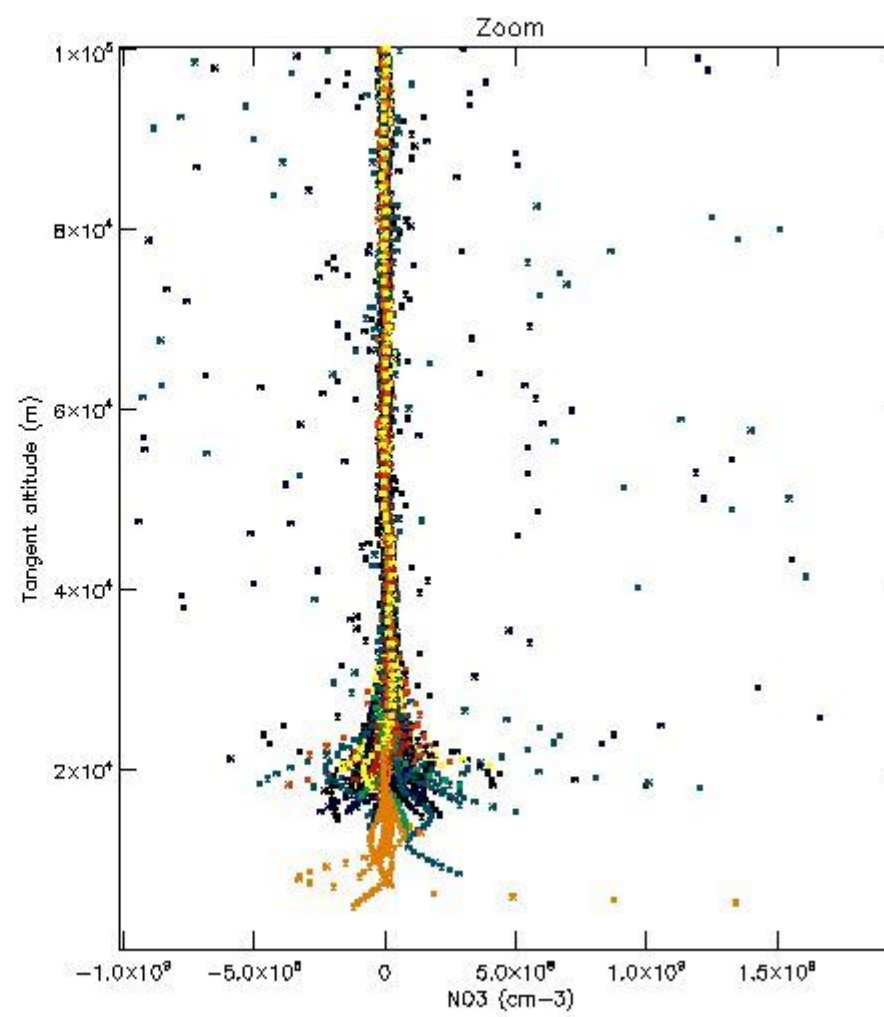
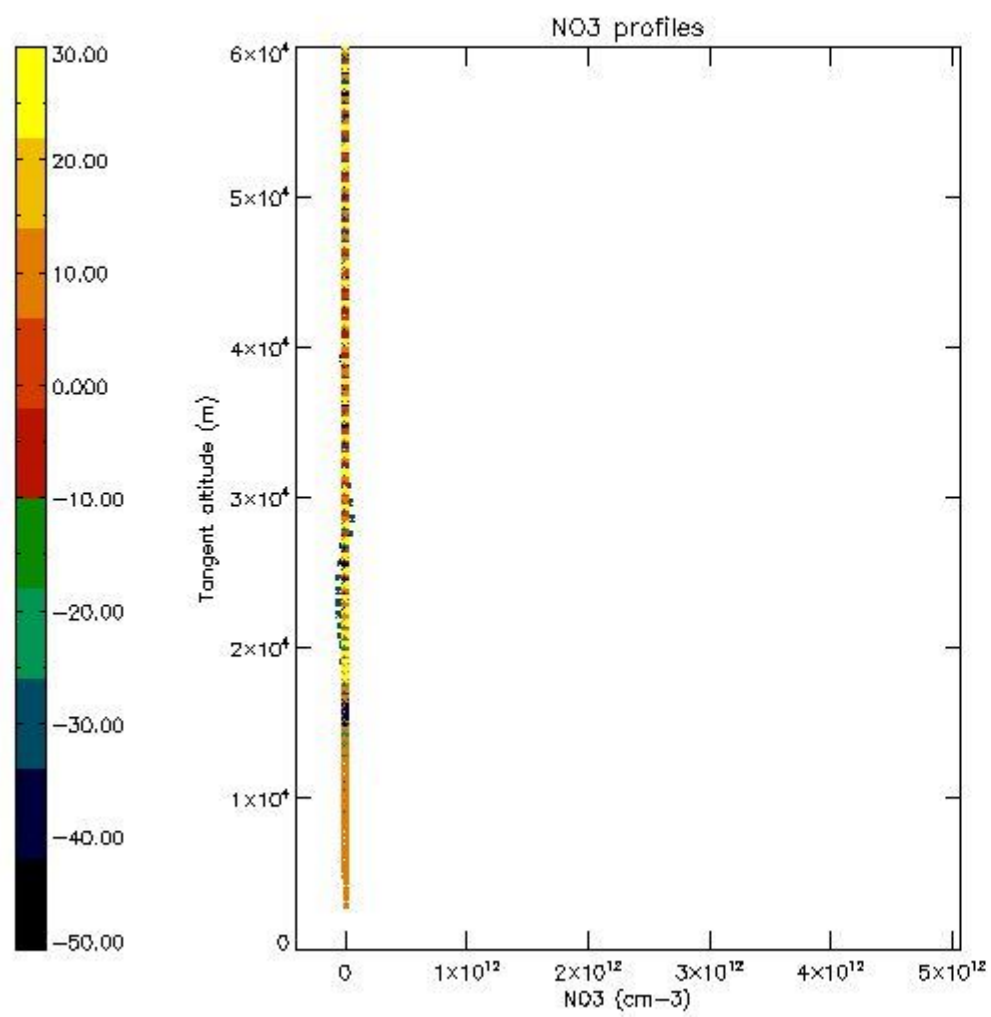
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



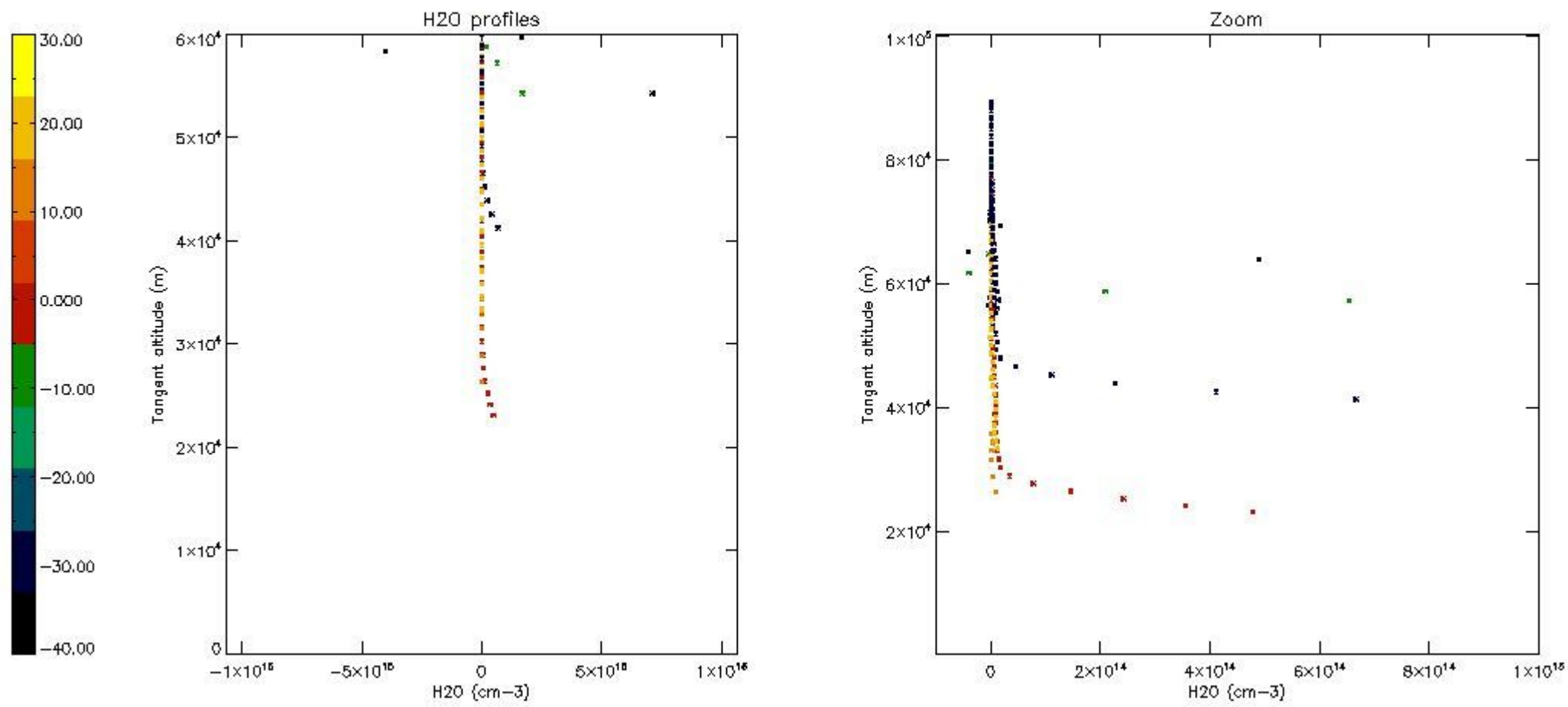
5.7 Plot NO3 profiles for all STD (dark without errors)

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	16-MAR-2008 00:00:02
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	16-MAR-2008 00:00:02
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	16-MAR-2008 00:00:02

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

[2. Summary of processed GOM_NL_2P products](#)

[3. Level 2 Quality information per product](#)

[3.1 Plot of level 2 quality information per product \(time dependant\)](#)

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[4. Level 1 Quality information per product \(stored on level 2 products\)](#)

[4.1 Plot of level 1 quality information per product \(time dependant\)](#)

[4.1.1 Plot of level 1 quality information per product \(time dependant\): ASCENDING](#)

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[4.2 Plot of level 1 quality information per product \(world map\)](#)

[4.2.1 Plot of level 1 quality information per product \(world map\): ASCENDING](#)

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[5. Ozone profiles based on quality statistics and other trace gas profiles](#)

[5.1 Ozone statistics based on quality of products](#)

[5.2 Plot ozone profiles for all STD \(dark without errors\)](#)

[5.3 Plot ozone profiles where STD < 20% \(dark without errors\)](#)

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

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

[5.7 Plot NO3 profiles for all STD \(dark without errors\)](#)

[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	25APR2013 11:45:52
Data source version	GOMOS/6.01
Start time of products	16-03-2008 (16MAR2008 00:00:00)
Stop time of products	17-03-2008 (17MAR2008 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	341
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__2PRFIN20080316_000002_000000362066_00474_31590_3741.N1	16-MAR-2008 00:00:02	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31590	No
2	GOM_NL__2PRFIN20080316_000748_000000362066_00474_31590_3742.N1	16-MAR-2008 00:07:48	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31590	No
3	GOM_NL__2PRFIN20080316_001255_000000352066_00474_31590_3743.N1	16-MAR-2008 00:12:55	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31590	No
4	GOM_NL__2PRFIN20080316_001430_000000382066_00474_31590_3744.N1	16-MAR-2008 00:14:30	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	31590	No
5	GOM_NL__2PRFIN20080316_001612_000000372066_00474_31590_3745.N1	16-MAR-2008 00:16:12	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	31590	No
6	GOM_NL__2PRFIN20080316_002434_000000512066_00474_31590_3746.N1	16-MAR-2008 00:24:34	Twilight	51.000	11	53Alp Aql	0.76500	8000.0	102	31590	No
7	GOM_NL__2PRFIN20080316_003445_000000462066_00474_31590_3747.N1	16-MAR-2008 00:34:45	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	31590	No
8	GOM_NL__2PRFIN20080316_003648_000000452066_00474_31590_3748.N1	16-MAR-2008 00:36:48	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	31590	No
9	GOM_NL__2PRFIN20080316_003811_000000502066_00474_31590_3749.N1	16-MAR-2008 00:38:11	Dark	49.500	137	22Lam Sgr	2.8240	4400.0	99	31590	No
10	GOM_NL__2PRFIN20080316_004016_000000472066_00474_31590_3750.N1	16-MAR-2008 00:40:16	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	31590	No
11	GOM_NL__2PRFIN20080316_004615_000000422066_00475_31591_3818.N1	16-MAR-2008 00:46:15	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	31591	No
12	GOM_NL__2PRFIN20080316_004957_000000402066_00475_31591_3819.N1	16-MAR-2008 00:49:57	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	31591	No
13	GOM_NL__2PRFIN20080316_005241_000000452066_00475_31591_3820.N1	16-MAR-2008 00:52:41	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	31591	No
14	GOM_NL__2PRFIN20080316_005439_000000472066_00475_31591_3821.N1	16-MAR-2008 00:54:39	Dark	46.500	78	Alp Lup	2.3040	28000.	93	31591	No
15	GOM_NL__2PRFIN20080316_005706_000000462066_00475_31591_3822.N1	16-MAR-2008 00:57:06	Straylight	46.000	26	Gam Cru	1.6240	2900.0	92	31591	No
16	GOM_NL__2PRFIN20080316_005851_000000422066_00475_31591_3823.N1	16-MAR-2008 00:58:51	Straylight	42.000	64	Gam Cen	2.2000	10600.	84	31591	No
17	GOM_NL__2PRFIN20080316_010103_000000472066_00475_31591_3824.N1	16-MAR-2008 01:01:03	Straylight	46.500	123	lot Cen	2.7500	10200.	93	31591	No
18	GOM_NL__2PRFIN20080316_010728_000000492066_00475_31591_3825.N1	16-MAR-2008 01:07:28	Straylight	49.000	171	2Eps Crv	3.0010	4250.0	98	31591	No
19	GOM_NL__2PRFIN20080316_010909_000000462066_00475_31591_3826.N1	16-MAR-2008 01:09:09	Twilight	46.000	100	4Gam Crv	2.5800	13100.	92	31591	No
20	GOM_NL__2PRFIN20080316_011832_000000382066_00475_31591_3827.N1	16-MAR-2008 01:18:32	Bright	37.500	22	32Alp Leo	1.3600	15200.	75	31591	No
21	GOM_NL__2PRFIN20080316_012047_000000382066_00475_31591_3828.N1	16-MAR-2008 01:20:47	Bright	37.500	51	41Gam1Leo	2.0100	4500.0	75	31591	No
22	GOM_NL__2PRFIN20080316_012831_000000412066_00475_31591_3829.N1	16-MAR-2008 01:28:31	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	31591	No
23	GOM_NL__2PRFIN20080316_013143_000000362066_00475_31591_3830.N1	16-MAR-2008 01:31:43	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	31591	No
24	GOM_NL__2PRFIN20080316_013312_000000392066_00475_31591_3831.N1	16-MAR-2008 01:33:12	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	31591	No
25	GOM_NL__2PRFIN20080316_014038_000000342066_00475_31591_3832.N1	16-MAR-2008 01:40:38	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	31591	No
26	GOM_NL__2PRFIN20080316_014824_000000372066_00475_31591_3833.N1	16-MAR-2008 01:48:24	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31591	No
27	GOM_NL__2PRFIN20080316_015331_000000382066_00475_31591_3834.N1	16-MAR-2008 01:53:31	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	31591	No
28	GOM_NL__2PRFIN20080316_015505_000000382066_00475_31591_3835.N1	16-MAR-2008 01:55:05	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	31591	No
29	GOM_NL__2PRFIN20080316_015649_000000362066_00475_31591_3836.N1	16-MAR-2008 01:56:49	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	31591	No
30	GOM_NL__2PRFIN20080316_020510_000000492066_00475_31591_3837.N1	16-MAR-2008 02:05:10	Twilight	48.500	11	53Alp Aql	0.76500	8000.0	97	31591	No
31	GOM_NL__2PRFIN20080316_021724_000000452066_00475_31591_3838.N1	16-MAR-2008 02:17:24	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	31591	No
32	GOM_NL__2PRFIN20080316_021848_000000542066_00475_31591_3839.N1	16-MAR-2008 02:18:48	Dark	53.500	137	22Lam Sgr	2.8240	4400.0	107	31591	No
33	GOM_NL__2PRFIN20080316_022053_000000472066_00475_31591_3840.N1	16-MAR-2008 02:20:53	Dark	46.500	38	20Eps Sgr	1.8360	11000.	93	31591	No
34	GOM_NL__2PRFIN20080316_022652_000000432066_00476_31592_3823.N1	16-MAR-2008 02:26:52	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	31592	No
35	GOM_NL__2PRFIN20080316_023034_000000412066_00476_31592_3824.N1	16-MAR-2008 02:30:34	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	31592	No
36	GOM_NL__2PRFIN20080316_023318_000000442066_00476_31592_3825.N1	16-MAR-2008 02:33:18	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	31592	No
37	GOM_NL__2PRFIN20080316_023515_000000462066_00476_31592_3826.N1	16-MAR-2008 02:35:15	Dark	46.000	78	Alp Lup	2.3040	28000.	92	31592	No
38	GOM_NL__2PRFIN20080316_023743_000000472066_00476_31592_3827.N1	16-MAR-2008 02:37:43	Straylight	47.000	26	Gam Cru	1.6240	2900.0	94	31592	No
39	GOM_NL__2PRFIN20080316_023927_000000452066_00476_31592_3828.N1	16-MAR-2008 02:39:27	Straylight	44.500	64	Gam Cen	2.2000	10600.	89	31592	No
40	GOM_NL__2PRFIN20080316_024139_000000522066_00476_31592_3829.N1	16-MAR-2008 02:41:39	Straylight	51.500	123	lot Cen	2.7500	10200.	103	31592	No
41	GOM_NL__2PRFIN20080316_024804_000000492066_00476_31592_3830.N1	16-MAR-2008 02:48:04	Straylight	49.000	171	2Eps Crv	3.0010	4250.0	98	31592	No
42	GOM_NL__2PRFIN20080316_024945_000000492066_00476_31592_3831.N1	16-MAR-2008 02:49:45	Twilight	48.500	100	4Gam Crv	2.5800	13100.	97	31592	No

43	GOM_NL__2PRFIN20080316_025908_000000372066_00476_31592_3832.N1	16-MAR-2008 02:59:08	Bright	36.500	22	32Alp Leo	1.3600	15200.	73	31592	No
44	GOM_NL__2PRFIN20080316_030123_000000382066_00476_31592_3833.N1	16-MAR-2008 03:01:23	Bright	38.000	51	41Gam1Leo	2.0100	4500.0	76	31592	No
45	GOM_NL__2PRFIN20080316_030907_000000402066_00476_31592_3834.N1	16-MAR-2008 03:09:07	Bright	40.000	174	52Psi UMa	3.0040	4400.0	80	31592	No
46	GOM_NL__2PRFIN20080316_031218_000000362066_00476_31592_3835.N1	16-MAR-2008 03:12:18	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	31592	No
47	GOM_NL__2PRFIN20080316_031348_000000392066_00476_31592_3836.N1	16-MAR-2008 03:13:48	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	31592	No
48	GOM_NL__2PRFIN20080316_032052_000000382066_00476_31592_3837.N1	16-MAR-2008 03:20:52	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	31592	No
49	GOM_NL__2PRFIN20080316_032900_000000362066_00476_31592_3838.N1	16-MAR-2008 03:29:00	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31592	No
50	GOM_NL__2PRFIN20080316_033407_000000352066_00476_31592_3839.N1	16-MAR-2008 03:34:07	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31592	No
51	GOM_NL__2PRFIN20080316_033542_000000362066_00476_31592_3840.N1	16-MAR-2008 03:35:42	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	31592	No
52	GOM_NL__2PRFIN20080316_033725_000000352066_00476_31592_3841.N1	16-MAR-2008 03:37:25	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31592	No
53	GOM_NL__2PRFIN20080316_034546_000000502066_00476_31592_3842.N1	16-MAR-2008 03:45:46	Twilight	50.000	11	53Alp Aql	0.76500	8000.0	100	31592	No
54	GOM_NL__2PRFIN20080316_035559_000000462066_00476_31592_3843.N1	16-MAR-2008 03:55:59	Dark	46.000	155	41Pi Sgr	2.9000	6600.0	92	31592	No
55	GOM_NL__2PRFIN20080316_035801_000000472066_00476_31592_3844.N1	16-MAR-2008 03:58:01	Dark	46.500	57	34Sig Sgr	2.0660	26000.	93	31592	No
56	GOM_NL__2PRFIN20080316_035925_000000502066_00476_31592_3845.N1	16-MAR-2008 03:59:25	Dark	50.000	137	22Lam Sgr	2.8240	4400.0	100	31592	No
57	GOM_NL__2PRFIN20080316_040130_000000452066_00476_31592_3846.N1	16-MAR-2008 04:01:30	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	31592	No
58	GOM_NL__2PRFIN20080316_040729_000000402066_00477_31593_3793.N1	16-MAR-2008 04:07:29	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	31593	No
59	GOM_NL__2PRFIN20080316_041111_000000372066_00477_31593_3794.N1	16-MAR-2008 04:11:11	Dark	37.000	134	Bet TrA	2.8100	6600.0	74	31593	No
60	GOM_NL__2PRFIN20080316_041354_000000502066_00477_31593_3795.N1	16-MAR-2008 04:13:54	Dark	49.500	4	Alp1Cen	-0.010000	5800.0	99	31593	No
61	GOM_NL__2PRFIN20080316_041552_000000472066_00477_31593_3796.N1	16-MAR-2008 04:15:52	Dark	46.500	78	Alp Lup	2.3040	28000.	93	31593	No
62	GOM_NL__2PRFIN20080316_041819_000000532066_00477_31593_3797.N1	16-MAR-2008 04:18:19	Straylight	52.500	26	Gam Cru	1.6240	2900.0	105	31593	No
63	GOM_NL__2PRFIN20080316_042003_000000422066_00477_31593_3798.N1	16-MAR-2008 04:20:03	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	31593	No
64	GOM_NL__2PRFIN20080316_042216_000000512066_00477_31593_3799.N1	16-MAR-2008 04:22:16	Straylight	50.500	123	lot Cen	2.7500	10200.	101	31593	No
65	GOM_NL__2PRFIN20080316_042840_000000522066_00477_31593_3800.N1	16-MAR-2008 04:28:40	Straylight	52.000	171	2Eps Crv	3.0010	4250.0	104	31593	No
66	GOM_NL__2PRFIN20080316_043021_000000512066_00477_31593_3801.N1	16-MAR-2008 04:30:21	Twilight	51.000	100	4Gam Crv	2.5800	13100.	102	31593	No
67	GOM_NL__2PRFIN20080316_043944_000000372066_00477_31593_3802.N1	16-MAR-2008 04:39:44	Bright	37.000	22	32Alp Leo	1.3600	15200.	74	31593	No
68	GOM_NL__2PRFIN20080316_044159_000000382066_00477_31593_3803.N1	16-MAR-2008 04:41:59	Bright	37.500	51	41Gam1Leo	2.0100	4500.0	75	31593	No
69	GOM_NL__2PRFIN20080316_044943_000000392066_00477_31593_3804.N1	16-MAR-2008 04:49:43	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	31593	No
70	GOM_NL__2PRFIN20080316_045254_000000382066_00477_31593_3805.N1	16-MAR-2008 04:52:54	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	31593	No
71	GOM_NL__2PRFIN20080316_045424_000000392066_00477_31593_3806.N1	16-MAR-2008 04:54:24	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	31593	No
72	GOM_NL__2PRFIN20080316_050127_000000382066_00477_31593_3807.N1	16-MAR-2008 05:01:27	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	31593	No
73	GOM_NL__2PRFIN20080316_050936_000000352066_00477_31593_3808.N1	16-MAR-2008 05:09:36	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	31593	No
74	GOM_NL__2PRFIN20080316_051443_000000342066_00477_31593_3809.N1	16-MAR-2008 05:14:43	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	31593	No
75	GOM_NL__2PRFIN20080316_051618_000000392066_00477_31593_3810.N1	16-MAR-2008 05:16:18	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	31593	No
76	GOM_NL__2PRFIN20080316_051801_000000372066_00477_31593_3811.N1	16-MAR-2008 05:18:01	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	31593	No
77	GOM_NL__2PRFIN20080316_052623_000000532066_00477_31593_3812.N1	16-MAR-2008 05:26:23	Twilight	52.500	11	53Alp Aql	0.76500	8000.0	105	31593	No
78	GOM_NL__2PRFIN20080316_053636_000000472066_00477_31593_3813.N1	16-MAR-2008 05:36:36	Dark	47.000	155	41Pi Sgr	2.9000	6600.0	94	31593	No
79	GOM_NL__2PRFIN20080316_053838_000000492066_00477_31593_3814.N1	16-MAR-2008 05:38:38	Dark	49.000	57	34Sig Sgr	2.0660	26000.	98	31593	No
80	GOM_NL__2PRFIN20080316_054002_000000532066_00477_31593_3815.N1	16-MAR-2008 05:40:02	Dark	53.000	137	22Lam Sgr	2.8240	4400.0	106	31593	No
81	GOM_NL__2PRFIN20080316_054207_000000452066_00477_31593_3816.N1	16-MAR-2008 05:42:07	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	31593	No
82	GOM_NL__2PRFIN20080316_054805_000000412066_00478_31594_3788.N1	16-MAR-2008 05:48:05	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	31594	No
83	GOM_NL__2PRFIN20080316_055147_000000382066_00478_31594_3789.N1	16-MAR-2008 05:51:47	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31594	No
84	GOM_NL__2PRFIN20080316_055431_000000462066_00478_31594_3790.N1	16-MAR-2008 05:54:31	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	31594	No
85	GOM_NL__2PRFIN20080316_055629_000000462066_00478_31594_3791.N1	16-MAR-2008 05:56:29	Dark	46.000	78	Alp Lup	2.3040	28000.	92	31594	No
86	GOM_NL__2PRFIN20080316_055856_000000392066_00478_31594_3792.N1	16-MAR-2008 05:58:56	Straylight	39.000	26	Gam Cru	1.6240	2900.0	78	31594	No
87	GOM_NL__2PRFIN20080316_060040_000000432066_00478_31594_3793.N1	16-MAR-2008 06:00:40	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	31594	No
88	GOM_NL__2PRFIN20080316_060252_000000502066_00478_31594_3794.N1	16-MAR-2008 06:02:52	Straylight	49.500	123	lot Cen	2.7500	10200.	99	31594	No
89	GOM_NL__2PRFIN20080316_060916_000000512066_00478_31594_3795.N1	16-MAR-2008 06:09:16	Straylight	51.000	171	2Eps Crv	3.0010	4250.0	102	31594	No
90	GOM_NL__2PRFIN20080316_061058_000000492066_00478_31594_3796.N1	16-MAR-2008 06:10:58	Twilight	48.500	100	4Gam Crv	2.5800	13100.	97	31594	No
91	GOM_NL__2PRFIN20080316_062020_000000362066_00478_31594_3797.N1	16-MAR-2008 06:20:20	Bright	35.500	22	32Alp Leo	1.3600	15200.	71	31594	No
92	GOM_NL__2PRFIN20080316_062235_000000382066_00478_31594_3798.N1	16-MAR-2008 06:22:35	Bright	37.500	51	41Gam1Leo	2.0100	4500.0	75	31594	No
93	GOM_NL__2PRFIN20080316_063018_000000392066_00478_31594_3799.N1	16-MAR-2008 06:30:18	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	31594	No
94	GOM_NL__2PRFIN20080316_063330_000000372066_00478_31594_3800.N1	16-MAR-2008 06:33:30	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	31594	No
95	GOM_NL__2PRFIN20080316_063500_000000372066_00478_31594_3801.N1	16-MAR-2008 06:35:00	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	31594	No
96	GOM_NL__2PRFIN20080316_064203_000000422066_00478_31594_3802.N1	16-MAR-2008 06:42:03	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	31594	No
97	GOM_NL__2PRFIN20080316_065012_000000352066_00478_31594_3803.N1	16-MAR-2008 06:50:12	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	31594	No
98	GOM_NL__2PRFIN20080316_065519_000000352066_00478_31594_3804.N1	16-MAR-2008 06:55:19	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31594	No
99	GOM_NL__2PRFIN20080316_065654_000000352066_00478_31594_3805.N1	16-MAR-2008 06:56:54	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	31594	No
100	GOM_NL__2PRFIN20080316_065837_000000352066_00478_31594_3806.N1	16-MAR-2008 06:58:37	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	31594	No
101	GOM_NL__2PRFIN20080316_070659_000000532066_00478_31594_3807.N1	16-MAR-2008 07:06:59	Twilight	53.000	11	53Alp Aql	0.76500	8000.0	106	31594	No

102	GOM_NL__2PRFIN20080316_071712_000000482066_00478_31594_3808.N1	16-MAR-2008 07:17:12	Dark	47.500	155	41Pi Sgr	2.9000	6600.0	95	31594	No
103	GOM_NL__2PRFIN20080316_071915_000000482066_00478_31594_3809.N1	16-MAR-2008 07:19:15	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	31594	No
104	GOM_NL__2PRFIN20080316_072040_000000612066_00478_31594_3810.N1	16-MAR-2008 07:20:40	Dark	61.000	137	22Lam Sgr	2.8240	4400.0	122	31594	No
105	GOM_NL__2PRFIN20080316_072244_000000442066_00478_31594_3811.N1	16-MAR-2008 07:22:44	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	31594	No
106	GOM_NL__2PRFIN20080316_072842_000000432066_00479_31595_3796.N1	16-MAR-2008 07:28:42	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	31595	No
107	GOM_NL__2PRFIN20080316_073224_000000392066_00479_31595_3797.N1	16-MAR-2008 07:32:24	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	31595	No
108	GOM_NL__2PRFIN20080316_073507_000000472066_00479_31595_3798.N1	16-MAR-2008 07:35:07	Dark	47.000	4	Alp1Cen	-0.010000	5800.0	94	31595	No
109	GOM_NL__2PRFIN20080316_073706_000000472066_00479_31595_3799.N1	16-MAR-2008 07:37:06	Dark	46.500	78	Alp Lup	2.3040	28000.	93	31595	No
110	GOM_NL__2PRFIN20080316_073932_000000512066_00479_31595_3800.N1	16-MAR-2008 07:39:32	Straylight	50.500	26	Gam Cru	1.6240	2900.0	101	31595	No
111	GOM_NL__2PRFIN20080316_074116_000000412066_00479_31595_3801.N1	16-MAR-2008 07:41:16	Straylight	40.500	64	Gam Cen	2.2000	10600.	81	31595	No
112	GOM_NL__2PRFIN20080316_074329_000000492066_00479_31595_3802.N1	16-MAR-2008 07:43:29	Straylight	49.000	123	lot Cen	2.7500	10200.	98	31595	No
113	GOM_NL__2PRFIN20080316_074952_000000502066_00479_31595_3803.N1	16-MAR-2008 07:49:52	Straylight	49.500	171	2Eps Crv	3.0010	4250.0	99	31595	No
114	GOM_NL__2PRFIN20080316_075134_000000512066_00479_31595_3804.N1	16-MAR-2008 07:51:34	Tw_i_and_stray	51.000	100	4Gam Crv	2.5800	13100.	102	31595	No
115	GOM_NL__2PRFIN20080316_080056_000000392066_00479_31595_3805.N1	16-MAR-2008 08:00:56	Bright	38.500	22	32Alp Leo	1.3600	15200.	77	31595	No
116	GOM_NL__2PRFIN20080316_080311_000000382066_00479_31595_3806.N1	16-MAR-2008 08:03:11	Bright	38.000	51	41Gam1Leo	2.0100	4500.0	76	31595	No
117	GOM_NL__2PRFIN20080316_081054_000000442066_00479_31595_3807.N1	16-MAR-2008 08:10:54	Bright	43.500	174	52Psi UMa	3.0040	4400.0	87	31595	No
118	GOM_NL__2PRFIN20080316_081406_000000372066_00479_31595_3808.N1	16-MAR-2008 08:14:06	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	31595	No
119	GOM_NL__2PRFIN20080316_081535_000000382066_00479_31595_3809.N1	16-MAR-2008 08:15:35	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	31595	No
120	GOM_NL__2PRFIN20080316_082239_000000392066_00479_31595_3810.N1	16-MAR-2008 08:22:39	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	31595	No
121	GOM_NL__2PRFIN20080316_083048_000000362066_00479_31595_3811.N1	16-MAR-2008 08:30:48	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31595	No
122	GOM_NL__2PRFIN20080316_083555_000000352066_00479_31595_3812.N1	16-MAR-2008 08:35:55	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31595	No
123	GOM_NL__2PRFIN20080316_083730_000000392066_00479_31595_3813.N1	16-MAR-2008 08:37:30	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	31595	No
124	GOM_NL__2PRFIN20080316_083913_000000372066_00479_31595_3814.N1	16-MAR-2008 08:39:13	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	31595	No
125	GOM_NL__2PRFIN20080316_084736_000000532066_00479_31595_3815.N1	16-MAR-2008 08:47:36	Tw_i_and_stray	52.500	11	53Alp Aql	0.76500	8000.0	105	31595	No
126	GOM_NL__2PRFIN20080316_085749_000000482066_00479_31595_3816.N1	16-MAR-2008 08:57:49	Dark	48.000	155	41Pi Sgr	2.9000	6600.0	96	31595	No
127	GOM_NL__2PRFIN20080316_085952_000000462066_00479_31595_3817.N1	16-MAR-2008 08:59:52	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	31595	No
128	GOM_NL__2PRFIN20080316_090117_000000512066_00479_31595_3818.N1	16-MAR-2008 09:01:17	Dark	50.500	137	22Lam Sgr	2.8240	4400.0	101	31595	No
129	GOM_NL__2PRFIN20080316_090320_000000472066_00479_31595_3819.N1	16-MAR-2008 09:03:20	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	31595	No
130	GOM_NL__2PRFIN20080316_090919_000000402066_00480_31596_3837.N1	16-MAR-2008 09:09:19	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	31596	No
131	GOM_NL__2PRFIN20080316_091300_000000392066_00480_31596_3838.N1	16-MAR-2008 09:13:00	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31596	No
132	GOM_NL__2PRFIN20080316_091544_000000412066_00480_31596_3839.N1	16-MAR-2008 09:15:44	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	31596	No
133	GOM_NL__2PRFIN20080316_091743_000000462066_00480_31596_3840.N1	16-MAR-2008 09:17:43	Dark	45.500	78	Alp Lup	2.3040	28000.	91	31596	No
134	GOM_NL__2PRFIN20080316_092008_000000442066_00480_31596_3841.N1	16-MAR-2008 09:20:08	Straylight	44.000	26	Gam Cru	1.6240	2900.0	88	31596	No
135	GOM_NL__2PRFIN20080316_092153_000000442066_00480_31596_3842.N1	16-MAR-2008 09:21:53	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	31596	No
136	GOM_NL__2PRFIN20080316_092405_000000482066_00480_31596_3843.N1	16-MAR-2008 09:24:05	Straylight	48.000	123	lot Cen	2.7500	10200.	96	31596	No
137	GOM_NL__2PRFIN20080316_092951_000000262066_00480_31596_3844.N1	16-MAR-2008 09:29:51	Straylight	26.000	106	9Bet Crv	2.6480	5600.0	52	31596	No
138	GOM_NL__2PRFIN20080316_093210_000000492066_00480_31596_3845.N1	16-MAR-2008 09:32:10	Tw_i_and_stray	49.000	100	4Gam Crv	2.5800	13100.	98	31596	No
139	GOM_NL__2PRFIN20080316_094132_000000392066_00480_31596_3846.N1	16-MAR-2008 09:41:32	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	31596	No
140	GOM_NL__2PRFIN20080316_094347_000000382066_00480_31596_3847.N1	16-MAR-2008 09:43:47	Bright	38.000	51	41Gam1Leo	2.0100	4500.0	76	31596	No
141	GOM_NL__2PRFIN20080316_095130_000000572066_00480_31596_3848.N1	16-MAR-2008 09:51:30	Bright	57.000	174	52Psi UMa	3.0040	4400.0	114	31596	No
142	GOM_NL__2PRFIN20080316_095441_000000372066_00480_31596_3849.N1	16-MAR-2008 09:54:41	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	31596	No
143	GOM_NL__2PRFIN20080316_095611_000000402066_00480_31596_3850.N1	16-MAR-2008 09:56:11	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	31596	No
144	GOM_NL__2PRFIN20080316_100314_000000402066_00480_31596_3851.N1	16-MAR-2008 10:03:14	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	31596	No
145	GOM_NL__2PRFIN20080316_101124_000000362066_00480_31596_3852.N1	16-MAR-2008 10:11:24	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31596	No
146	GOM_NL__2PRFIN20080316_101631_000000362066_00480_31596_3853.N1	16-MAR-2008 10:16:31	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	31596	No
147	GOM_NL__2PRFIN20080316_101806_000000362066_00480_31596_3854.N1	16-MAR-2008 10:18:06	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	31596	No
148	GOM_NL__2PRFIN20080316_101949_000000362066_00480_31596_3855.N1	16-MAR-2008 10:19:49	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	31596	No
149	GOM_NL__2PRFIN20080316_102812_000000522066_00480_31596_3856.N1	16-MAR-2008 10:28:12	Tw_i_and_stray	51.500	11	53Alp Aql	0.76500	8000.0	103	31596	No
150	GOM_NL__2PRFIN20080316_103826_000000462066_00480_31596_3857.N1	16-MAR-2008 10:38:26	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	31596	No
151	GOM_NL__2PRFIN20080316_104029_000000482066_00480_31596_3858.N1	16-MAR-2008 10:40:29	Dark	48.000	57	34Sig Sgr	2.0660	26000.	96	31596	No
152	GOM_NL__2PRFIN20080316_104153_000000522066_00480_31596_3859.N1	16-MAR-2008 10:41:53	Dark	51.500	137	22Lam Sgr	2.8240	4400.0	103	31596	No
153	GOM_NL__2PRFIN20080316_104357_000000502066_00480_31596_3860.N1	16-MAR-2008 10:43:57	Dark	50.000	38	20Eps Sgr	1.8360	11000.	100	31596	No
154	GOM_NL__2PRFIN20080316_104955_000000412066_00481_31597_3846.N1	16-MAR-2008 10:49:55	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	31597	No
155	GOM_NL__2PRFIN20080316_105336_000000402066_00481_31597_3847.N1	16-MAR-2008 10:53:36	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	31597	No
156	GOM_NL__2PRFIN20080316_105620_000000432066_00481_31597_3848.N1	16-MAR-2008 10:56:20	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	31597	No
157	GOM_NL__2PRFIN20080316_105819_000000482066_00481_31597_3849.N1	16-MAR-2008 10:58:19	Dark	47.500	78	Alp Lup	2.3040	28000.	95	31597	No
158	GOM_NL__2PRFIN20080316_110044_000000452066_00481_31597_3850.N1	16-MAR-2008 11:00:44	Straylight	45.000	26	Gam Cru	1.6240	2900.0	90	31597	No
159	GOM_NL__2PRFIN20080316_110229_000000442066_00481_31597_3851.N1	16-MAR-2008 11:02:29	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	31597	No
160	GOM_NL__2PRFIN20080316_110442_000000492066_00481_31597_3852.N1	16-MAR-2008 11:04:42	Straylight	49.000	123	lot Cen	2.7500	10200.	98	31597	No

161	GOM_NL__2PRFIN20080316_111027_000000262066_00481_31597_3853.N1	16-MAR-2008 11:10:27	Straylight	26.000	106	9Bet Crv	2.6480	5600.0	52	31597	No
162	GOM_NL__2PRFIN20080316_111246_000000492066_00481_31597_3854.N1	16-MAR-2008 11:12:46	Tw_i_and_stray	48.500	100	4Gam Crv	2.5800	13100.	97	31597	No
163	GOM_NL__2PRFIN20080316_112208_000000372066_00481_31597_3855.N1	16-MAR-2008 11:22:08	Bright	37.000	22	32Alp Leo	1.3600	15200.	74	31597	No
164	GOM_NL__2PRFIN20080316_112422_000000392066_00481_31597_3856.N1	16-MAR-2008 11:24:22	Bright	38.500	51	41Gam1Leo	2.0100	4500.0	77	31597	No
165	GOM_NL__2PRFIN20080316_113205_000000412066_00481_31597_3857.N1	16-MAR-2008 11:32:05	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	31597	No
166	GOM_NL__2PRFIN20080316_113517_000000392066_00481_31597_3858.N1	16-MAR-2008 11:35:17	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	31597	No
167	GOM_NL__2PRFIN20080316_113647_000000402066_00481_31597_3859.N1	16-MAR-2008 11:36:47	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	31597	No
168	GOM_NL__2PRFIN20080316_114350_000000402066_00481_31597_3860.N1	16-MAR-2008 11:43:50	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	31597	No
169	GOM_NL__2PRFIN20080316_115200_000000332066_00481_31597_3861.N1	16-MAR-2008 11:52:00	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	31597	No
170	GOM_NL__2PRFIN20080316_115707_000000382066_00481_31597_3862.N1	16-MAR-2008 11:57:07	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	31597	No
171	GOM_NL__2PRFIN20080316_115842_000000392066_00481_31597_3863.N1	16-MAR-2008 11:58:42	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	31597	No
172	GOM_NL__2PRFIN20080316_120025_000000362066_00481_31597_3864.N1	16-MAR-2008 12:00:25	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	31597	No
173	GOM_NL__2PRFIN20080316_120848_000000532066_00481_31597_3865.N1	16-MAR-2008 12:08:48	Tw_i_and_stray	52.500	11	53Alp Aql	0.76500	8000.0	105	31597	No
174	GOM_NL__2PRFIN20080316_121903_000000472066_00481_31597_3866.N1	16-MAR-2008 12:19:03	Dark	46.500	155	41Pi Sgr	2.9000	6600.0	93	31597	No
175	GOM_NL__2PRFIN20080316_122105_000000462066_00481_31597_3867.N1	16-MAR-2008 12:21:05	Dark	46.000	57	34Sig Sgr	2.0660	26000.	92	31597	No
176	GOM_NL__2PRFIN20080316_122230_000000522066_00481_31597_3868.N1	16-MAR-2008 12:22:30	Dark	52.000	137	22Lam Sgr	2.8240	4400.0	104	31597	No
177	GOM_NL__2PRFIN20080316_122434_000000512066_00481_31597_3869.N1	16-MAR-2008 12:24:34	Dark	51.000	38	20Eps Sgr	1.8360	11000.	102	31597	No
178	GOM_NL__2PRFIN20080316_123032_000000442066_00482_31598_3857.N1	16-MAR-2008 12:30:32	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	31598	No
179	GOM_NL__2PRFIN20080316_123413_000000392066_00482_31598_3858.N1	16-MAR-2008 12:34:13	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31598	No
180	GOM_NL__2PRFIN20080316_123657_000000482066_00482_31598_3859.N1	16-MAR-2008 12:36:57	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	31598	No
181	GOM_NL__2PRFIN20080316_123856_000000462066_00482_31598_3860.N1	16-MAR-2008 12:38:56	Dark	46.000	78	Alp Lup	2.3040	28000.	92	31598	No
182	GOM_NL__2PRFIN20080316_124121_000000402066_00482_31598_3861.N1	16-MAR-2008 12:41:21	Straylight	39.500	26	Gam Cru	1.6240	2900.0	79	31598	No
183	GOM_NL__2PRFIN20080316_124305_000000462066_00482_31598_3862.N1	16-MAR-2008 12:43:05	Straylight	45.500	64	Gam Cen	2.2000	10600.	91	31598	No
184	GOM_NL__2PRFIN20080316_124518_000000462066_00482_31598_3863.N1	16-MAR-2008 12:45:18	Straylight	45.500	123	lot Cen	2.7500	10200.	91	31598	No
185	GOM_NL__2PRFIN20080316_125103_000000312066_00482_31598_3864.N1	16-MAR-2008 12:51:03	Straylight	31.000	106	9Bet Crv	2.6480	5600.0	62	31598	No
186	GOM_NL__2PRFIN20080316_125322_000000512066_00482_31598_3865.N1	16-MAR-2008 12:53:22	Tw_i_and_stray	51.000	100	4Gam Crv	2.5800	13100.	102	31598	No
187	GOM_NL__2PRFIN20080316_130244_000000382066_00482_31598_3866.N1	16-MAR-2008 13:02:44	Bright	37.500	22	32Alp Leo	1.3600	15200.	75	31598	No
188	GOM_NL__2PRFIN20080316_130458_000000372066_00482_31598_3867.N1	16-MAR-2008 13:04:58	Bright	36.500	51	41Gam1Leo	2.0100	4500.0	73	31598	No
189	GOM_NL__2PRFIN20080316_131241_000000572066_00482_31598_3868.N1	16-MAR-2008 13:12:41	Bright	57.000	174	52Psi UMa	3.0040	4400.0	114	31598	No
190	GOM_NL__2PRFIN20080316_131553_000000382066_00482_31598_3869.N1	16-MAR-2008 13:15:53	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	31598	No
191	GOM_NL__2PRFIN20080316_131722_000000392066_00482_31598_3870.N1	16-MAR-2008 13:17:22	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	31598	No
192	GOM_NL__2PRFIN20080316_132425_000000402066_00482_31598_3871.N1	16-MAR-2008 13:24:25	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	31598	No
193	GOM_NL__2PRFIN20080316_133236_000000352066_00482_31598_3872.N1	16-MAR-2008 13:32:36	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	31598	No
194	GOM_NL__2PRFIN20080316_133743_000000382066_00482_31598_3873.N1	16-MAR-2008 13:37:43	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	31598	No
195	GOM_NL__2PRFIN20080316_133918_000000382066_00482_31598_3874.N1	16-MAR-2008 13:39:18	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	31598	No
196	GOM_NL__2PRFIN20080316_134101_000000372066_00482_31598_3875.N1	16-MAR-2008 13:41:01	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	31598	No
197	GOM_NL__2PRFIN20080316_134925_000000502066_00482_31598_3876.N1	16-MAR-2008 13:49:25	Tw_i_and_stray	50.000	11	53Alp Aql	0.76500	8000.0	100	31598	No
198	GOM_NL__2PRFIN20080316_135939_000000472066_00482_31598_3877.N1	16-MAR-2008 13:59:39	Dark	47.000	155	41Pi Sgr	2.9000	6600.0	94	31598	No
199	GOM_NL__2PRFIN20080316_140142_000000462066_00482_31598_3878.N1	16-MAR-2008 14:01:42	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	31598	No
200	GOM_NL__2PRFIN20080316_140307_000000512066_00482_31598_3879.N1	16-MAR-2008 14:03:07	Dark	50.500	137	22Lam Sgr	2.8240	4400.0	101	31598	No
201	GOM_NL__2PRFIN20080316_140511_000000472066_00482_31598_3880.N1	16-MAR-2008 14:05:11	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	31598	No
202	GOM_NL__2PRFIN20080316_141108_000000432066_00483_31599_4170.N1	16-MAR-2008 14:11:08	Dark	43.000	141	Bet Ara	2.8400	4600.0	86	31599	No
203	GOM_NL__2PRFIN20080316_141449_000000392066_00483_31599_4171.N1	16-MAR-2008 14:14:49	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31599	No
204	GOM_NL__2PRFIN20080316_141733_000000452066_00483_31599_4172.N1	16-MAR-2008 14:17:33	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	31599	No
205	GOM_NL__2PRFIN20080316_141933_000000462066_00483_31599_4173.N1	16-MAR-2008 14:19:33	Dark	45.500	78	Alp Lup	2.3040	28000.	91	31599	No
206	GOM_NL__2PRFIN20080316_142157_000000462066_00483_31599_4174.N1	16-MAR-2008 14:21:57	Straylight	46.000	26	Gam Cru	1.6240	2900.0	92	31599	No
207	GOM_NL__2PRFIN20080316_142342_000000392066_00483_31599_4175.N1	16-MAR-2008 14:23:42	Straylight	38.500	64	Gam Cen	2.2000	10600.	77	31599	No
208	GOM_NL__2PRFIN20080316_142555_000000492066_00483_31599_4176.N1	16-MAR-2008 14:25:55	Straylight	48.500	123	lot Cen	2.7500	10200.	97	31599	No
209	GOM_NL__2PRFIN20080316_143140_000000312066_00483_31599_4177.N1	16-MAR-2008 14:31:40	Straylight	31.000	106	9Bet Crv	2.6480	5600.0	62	31599	No
210	GOM_NL__2PRFIN20080316_143358_000000492066_00483_31599_4178.N1	16-MAR-2008 14:33:58	Tw_i_and_stray	48.500	100	4Gam Crv	2.5800	13100.	97	31599	No
211	GOM_NL__2PRFIN20080316_144320_000000362066_00483_31599_4179.N1	16-MAR-2008 14:43:20	Bright	36.000	22	32Alp Leo	1.3600	15200.	72	31599	No
212	GOM_NL__2PRFIN20080316_144534_000000372066_00483_31599_4180.N1	16-MAR-2008 14:45:34	Bright	37.000	51	41Gam1Leo	2.0100	4500.0	74	31599	No
213	GOM_NL__2PRFIN20080316_145316_000000392066_00483_31599_4181.N1	16-MAR-2008 14:53:16	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	31599	No
214	GOM_NL__2PRFIN20080316_145628_000000382066_00483_31599_4182.N1	16-MAR-2008 14:56:28	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	31599	No
215	GOM_NL__2PRFIN20080316_145758_000000372066_00483_31599_4183.N1	16-MAR-2008 14:57:58	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	31599	No
216	GOM_NL__2PRFIN20080316_150501_000000412066_00483_31599_4184.N1	16-MAR-2008 15:05:01	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	31599	No
217	GOM_NL__2PRFIN20080316_151312_000000342066_00483_31599_4185.N1	16-MAR-2008 15:13:12	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	31599	No
218	GOM_NL__2PRFIN20080316_151819_000000362066_00483_31599_4186.N1	16-MAR-2008 15:18:19	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	31599	No
219	GOM_NL__2PRFIN20080316_151954_000000372066_00483_31599_4187.N1	16-MAR-2008 15:19:54	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	31599	No

220	GOM_NL__2PRFIN20080316_152137_000000352066_00483_31599_4188.N1	16-MAR-2008 15:21:37	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31599	No
221	GOM_NL__2PRFIN20080316_153001_000000522066_00483_31599_4189.N1	16-MAR-2008 15:30:01	Twilight	51.500	11	53Alp Aql	0.76500	8000.0	103	31599	No
222	GOM_NL__2PRFIN20080316_154016_000000452066_00483_31599_4190.N1	16-MAR-2008 15:40:16	Dark	45.000	155	41Pi Sgr	2.9000	6600.0	90	31599	No
223	GOM_NL__2PRFIN20080316_154219_000000482066_00483_31599_4191.N1	16-MAR-2008 15:42:19	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	31599	No
224	GOM_NL__2PRFIN20080316_154345_000000532066_00483_31599_4192.N1	16-MAR-2008 15:43:45	Dark	52.500	137	22Lam Sgr	2.8240	4400.0	105	31599	No
225	GOM_NL__2PRFIN20080316_154548_000000472066_00483_31599_4193.N1	16-MAR-2008 15:45:48	Dark	46.500	38	20Eps Sgr	1.8360	11000.	93	31599	No
226	GOM_NL__2PRFIN20080316_155145_000000422066_00484_31600_3887.N1	16-MAR-2008 15:51:45	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	31600	No
227	GOM_NL__2PRFIN20080316_155526_000000392066_00484_31600_3888.N1	16-MAR-2008 15:55:26	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31600	No
228	GOM_NL__2PRFIN20080316_155810_000000542066_00484_31600_3889.N1	16-MAR-2008 15:58:10	Dark	54.000	4	Alp1Cen	-0.010000	5800.0	108	31600	No
229	GOM_NL__2PRFIN20080316_160009_000000462066_00484_31600_3890.N1	16-MAR-2008 16:00:09	Dark	46.000	78	Alp Lup	2.3040	28000.	92	31600	No
230	GOM_NL__2PRFIN20080316_160233_000000472066_00484_31600_3891.N1	16-MAR-2008 16:02:33	Straylight	47.000	26	Gam Cru	1.6240	2900.0	94	31600	No
231	GOM_NL__2PRFIN20080316_160418_000000442066_00484_31600_3892.N1	16-MAR-2008 16:04:18	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	31600	No
232	GOM_NL__2PRFIN20080316_160631_000000512066_00484_31600_3893.N1	16-MAR-2008 16:06:31	Straylight	51.000	123	lot Cen	2.7500	10200.	102	31600	No
233	GOM_NL__2PRFIN20080316_161216_000000372066_00484_31600_3894.N1	16-MAR-2008 16:12:16	Straylight	37.000	106	9Bet Crv	2.6480	5600.0	74	31600	No
234	GOM_NL__2PRFIN20080316_161434_000000512066_00484_31600_3895.N1	16-MAR-2008 16:14:34	Twilight	50.500	100	4Gam Crv	2.5800	13100.	101	31600	No
235	GOM_NL__2PRFIN20080316_162356_000000372066_00484_31600_3896.N1	16-MAR-2008 16:23:56	Bright	37.000	22	32Alp Leo	1.3600	15200.	74	31600	No
236	GOM_NL__2PRFIN20080316_162610_000000382066_00484_31600_3897.N1	16-MAR-2008 16:26:10	Bright	37.500	51	41Gam1Leo	2.0100	4500.0	75	31600	No
237	GOM_NL__2PRFIN20080316_163352_000000402066_00484_31600_3898.N1	16-MAR-2008 16:33:52	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	31600	No
238	GOM_NL__2PRFIN20080316_163704_000000372066_00484_31600_3899.N1	16-MAR-2008 16:37:04	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	31600	No
239	GOM_NL__2PRFIN20080316_163834_000000372066_00484_31600_3900.N1	16-MAR-2008 16:38:34	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	31600	No
240	GOM_NL__2PRFIN20080316_164536_000000422066_00484_31600_3901.N1	16-MAR-2008 16:45:36	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	31600	No
241	GOM_NL__2PRFIN20080316_165348_000000372066_00484_31600_3902.N1	16-MAR-2008 16:53:48	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	31600	No
242	GOM_NL__2PRFIN20080316_165855_000000382066_00484_31600_3903.N1	16-MAR-2008 16:58:55	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	31600	No
243	GOM_NL__2PRFIN20080316_170030_000000382066_00484_31600_3904.N1	16-MAR-2008 17:00:30	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	31600	No
244	GOM_NL__2PRFIN20080316_170213_000000362066_00484_31600_3905.N1	16-MAR-2008 17:02:13	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	31600	No
245	GOM_NL__2PRFIN20080316_171037_000000502066_00484_31600_3906.N1	16-MAR-2008 17:10:37	Twilight	49.500	11	53Alp Aql	0.76500	8000.0	99	31600	No
246	GOM_NL__2PRFIN20080316_172053_000000462066_00484_31600_3907.N1	16-MAR-2008 17:20:53	Dark	46.000	155	41Pi Sgr	2.9000	6600.0	92	31600	No
247	GOM_NL__2PRFIN20080316_172256_000000472066_00484_31600_3908.N1	16-MAR-2008 17:22:56	Dark	47.000	57	34Sig Sgr	2.0660	26000.	94	31600	No
248	GOM_NL__2PRFIN20080316_172422_000000522066_00484_31600_3909.N1	16-MAR-2008 17:24:22	Dark	52.000	137	22Lam Sgr	2.8240	4400.0	104	31600	No
249	GOM_NL__2PRFIN20080316_172625_000000502066_00484_31600_3910.N1	16-MAR-2008 17:26:25	Dark	49.500	38	20Eps Sgr	1.8360	11000.	99	31600	No
250	GOM_NL__2PRFIN20080316_173221_000000422066_00485_31601_3901.N1	16-MAR-2008 17:32:21	Dark	42.000	141	Bet Ara	2.8400	4600.0	84	31601	No
251	GOM_NL__2PRFIN20080316_173602_000000412066_00485_31601_3902.N1	16-MAR-2008 17:36:02	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	31601	No
252	GOM_NL__2PRFIN20080316_173846_000000442066_00485_31601_3903.N1	16-MAR-2008 17:38:46	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	31601	No
253	GOM_NL__2PRFIN20080316_174046_000000462066_00485_31601_3904.N1	16-MAR-2008 17:40:46	Dark	46.000	78	Alp Lup	2.3040	28000.	92	31601	No
254	GOM_NL__2PRFIN20080316_174310_000000522066_00485_31601_3905.N1	16-MAR-2008 17:43:10	Straylight	52.000	26	Gam Cru	1.6240	2900.0	104	31601	No
255	GOM_NL__2PRFIN20080316_174454_000000412066_00485_31601_3906.N1	16-MAR-2008 17:44:54	Straylight	40.500	64	Gam Cen	2.2000	10600.	81	31601	No
256	GOM_NL__2PRFIN20080316_174708_000000502066_00485_31601_3907.N1	16-MAR-2008 17:47:08	Straylight	50.000	123	lot Cen	2.7500	10200.	100	31601	No
257	GOM_NL__2PRFIN20080316_175252_000000372066_00485_31601_3908.N1	16-MAR-2008 17:52:52	Straylight	37.000	106	9Bet Crv	2.6480	5600.0	74	31601	No
258	GOM_NL__2PRFIN20080316_175510_000000482066_00485_31601_3909.N1	16-MAR-2008 17:55:10	Twilight	48.000	100	4Gam Crv	2.5800	13100.	96	31601	No
259	GOM_NL__2PRFIN20080316_180432_000000382066_00485_31601_3910.N1	16-MAR-2008 18:04:32	Bright	37.500	22	32Alp Leo	1.3600	15200.	75	31601	No
260	GOM_NL__2PRFIN20080316_180646_000000382066_00485_31601_3911.N1	16-MAR-2008 18:06:46	Bright	37.500	51	41Gam1Leo	2.0100	4500.0	75	31601	No
261	GOM_NL__2PRFIN20080316_181428_000000402066_00485_31601_3912.N1	16-MAR-2008 18:14:28	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	31601	No
262	GOM_NL__2PRFIN20080316_181740_000000482066_00485_31601_3913.N1	16-MAR-2008 18:17:40	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	31601	No
263	GOM_NL__2PRFIN20080316_181910_000000392066_00485_31601_3914.N1	16-MAR-2008 18:19:10	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	31601	No
264	GOM_NL__2PRFIN20080316_182612_000000412066_00485_31601_3915.N1	16-MAR-2008 18:26:12	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	31601	No
265	GOM_NL__2PRFIN20080316_183424_000000352066_00485_31601_3916.N1	16-MAR-2008 18:34:24	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	31601	No
266	GOM_NL__2PRFIN20080316_183931_000000352066_00485_31601_3917.N1	16-MAR-2008 18:39:31	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31601	No
267	GOM_NL__2PRFIN20080316_184106_000000392066_00485_31601_3918.N1	16-MAR-2008 18:41:06	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	31601	No
268	GOM_NL__2PRFIN20080316_184249_000000362066_00485_31601_3919.N1	16-MAR-2008 18:42:49	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	31601	No
269	GOM_NL__2PRFIN20080316_185114_000000512066_00485_31601_3920.N1	16-MAR-2008 18:51:14	Twilight	51.000	11	53Alp Aql	0.76500	8000.0	102	31601	No
270	GOM_NL__2PRFIN20080316_190130_000000472066_00485_31601_3921.N1	16-MAR-2008 19:01:30	Dark	46.500	155	41Pi Sgr	2.9000	6600.0	93	31601	No
271	GOM_NL__2PRFIN20080316_190333_000000492066_00485_31601_3922.N1	16-MAR-2008 19:03:33	Dark	48.500	57	34Sig Sgr	2.0660	26000.	97	31601	No
272	GOM_NL__2PRFIN20080316_190459_000000522066_00485_31601_3923.N1	16-MAR-2008 19:04:59	Dark	52.000	137	22Lam Sgr	2.8240	4400.0	104	31601	No
273	GOM_NL__2PRFIN20080316_190702_000000522066_00485_31601_3924.N1	16-MAR-2008 19:07:02	Dark	52.000	38	20Eps Sgr	1.8360	11000.	104	31601	No
274	GOM_NL__2PRFIN20080316_191258_000000412066_00486_31602_3908.N1	16-MAR-2008 19:12:58	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	31602	No
275	GOM_NL__2PRFIN20080316_191639_000000382066_00486_31602_3909.N1	16-MAR-2008 19:16:39	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31602	No
276	GOM_NL__2PRFIN20080316_191923_000000572066_00486_31602_3910.N1	16-MAR-2008 19:19:23	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	31602	No
277	GOM_NL__2PRFIN20080316_192123_000000482066_00486_31602_3911.N1	16-MAR-2008 19:21:23	Dark	48.000	78	Alp Lup	2.3040	28000.	96	31602	No
278	GOM_NL__2PRFIN20080316_192346_000000492066_00486_31602_3912.N1	16-MAR-2008 19:23:46	Straylight	49.000	26	Gam Cru	1.6240	2900.0	98	31602	No

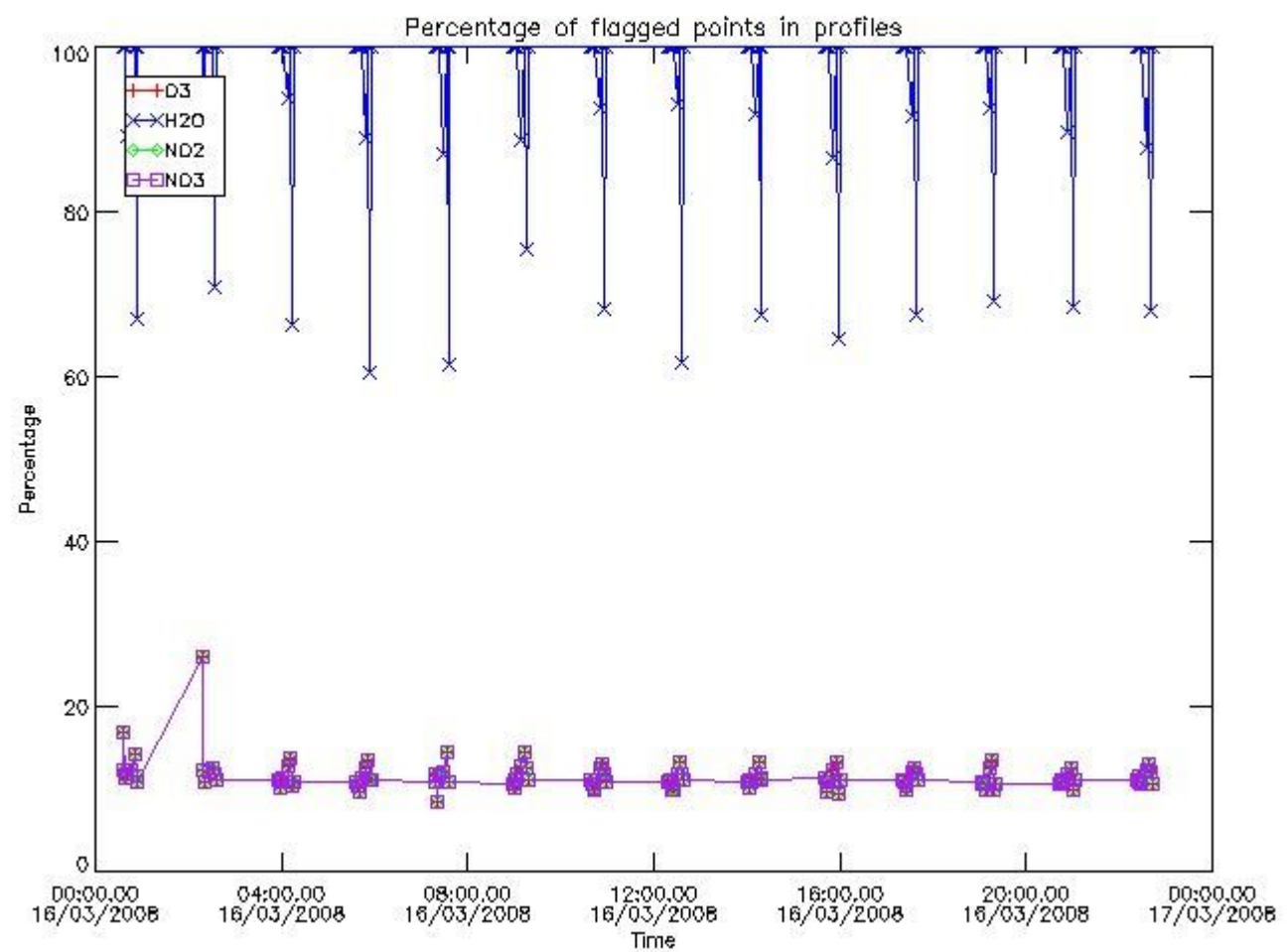
279	GOM_NL__2PRFIN20080316_192531_000000402066_00486_31602_3913.N1	16-MAR-2008 19:25:31	Straylight	40.000	64	Gam Cen	2.2000	10600.	80	31602	No
280	GOM_NL__2PRFIN20080316_192745_000000492066_00486_31602_3914.N1	16-MAR-2008 19:27:45	Straylight	48.500	123	lot Cen	2.7500	10200.	97	31602	No
281	GOM_NL__2PRFIN20080316_193328_000000422066_00486_31602_3915.N1	16-MAR-2008 19:33:28	Straylight	42.000	106	9Bet Crv	2.6480	5600.0	84	31602	No
282	GOM_NL__2PRFIN20080316_193546_000000482066_00486_31602_3916.N1	16-MAR-2008 19:35:46	Tw_i_and_stray	48.000	100	4Gam Crv	2.5800	13100.	96	31602	No
283	GOM_NL__2PRFIN20080316_194508_000000372066_00486_31602_3917.N1	16-MAR-2008 19:45:08	Bright	37.000	22	32Alp Leo	1.3600	15200.	74	31602	No
284	GOM_NL__2PRFIN20080316_194722_000000382066_00486_31602_3918.N1	16-MAR-2008 19:47:22	Bright	37.500	51	41Gam1Leo	2.0100	4500.0	75	31602	No
285	GOM_NL__2PRFIN20080316_195503_000000402066_00486_31602_3919.N1	16-MAR-2008 19:55:03	Bright	40.000	174	52Psi UMa	3.0040	4400.0	80	31602	No
286	GOM_NL__2PRFIN20080316_195815_000000382066_00486_31602_3920.N1	16-MAR-2008 19:58:15	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	31602	No
287	GOM_NL__2PRFIN20080316_195945_000000402066_00486_31602_3921.N1	16-MAR-2008 19:59:45	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	31602	No
288	GOM_NL__2PRFIN20080316_200648_000000432066_00486_31602_3922.N1	16-MAR-2008 20:06:48	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	31602	No
289	GOM_NL__2PRFIN20080316_201500_000000352066_00486_31602_3923.N1	16-MAR-2008 20:15:00	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	31602	No
290	GOM_NL__2PRFIN20080316_202007_000000372066_00486_31602_3924.N1	16-MAR-2008 20:20:07	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	31602	No
291	GOM_NL__2PRFIN20080316_202142_000000382066_00486_31602_3925.N1	16-MAR-2008 20:21:42	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	31602	No
292	GOM_NL__2PRFIN20080316_202325_000000362066_00486_31602_3926.N1	16-MAR-2008 20:23:25	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	31602	No
293	GOM_NL__2PRFIN20080316_203150_000000512066_00486_31602_3927.N1	16-MAR-2008 20:31:50	Tw_i_and_stray	50.500	11	53Alp Aql	0.76500	8000.0	101	31602	No
294	GOM_NL__2PRFIN20080316_204206_000000482066_00486_31602_3928.N1	16-MAR-2008 20:42:06	Dark	48.000	155	41Pi Sgr	2.9000	6600.0	96	31602	No
295	GOM_NL__2PRFIN20080316_204409_000000462066_00486_31602_3929.N1	16-MAR-2008 20:44:09	Dark	46.000	57	34Sig Sgr	2.0660	26000.	92	31602	No
296	GOM_NL__2PRFIN20080316_204536_000000522066_00486_31602_3930.N1	16-MAR-2008 20:45:36	Dark	51.500	137	22Lam Sgr	2.8240	4400.0	103	31602	No
297	GOM_NL__2PRFIN20080316_204739_000000472066_00486_31602_3931.N1	16-MAR-2008 20:47:39	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	31602	No
298	GOM_NL__2PRFIN20080316_205335_000000442066_00487_31603_3916.N1	16-MAR-2008 20:53:35	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	31603	No
299	GOM_NL__2PRFIN20080316_205715_000000412066_00487_31603_3917.N1	16-MAR-2008 20:57:15	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	31603	No
300	GOM_NL__2PRFIN20080316_205959_000000512066_00487_31603_3918.N1	16-MAR-2008 20:59:59	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	31603	No
301	GOM_NL__2PRFIN20080316_210200_000000462066_00487_31603_3919.N1	16-MAR-2008 21:02:00	Dark	46.000	78	Alp Lup	2.3040	28000.	92	31603	No
302	GOM_NL__2PRFIN20080316_210422_000000472066_00487_31603_3920.N1	16-MAR-2008 21:04:22	Straylight	46.500	26	Gam Cru	1.6240	2900.0	93	31603	No
303	GOM_NL__2PRFIN20080316_210607_000000422066_00487_31603_3921.N1	16-MAR-2008 21:06:07	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	31603	No
304	GOM_NL__2PRFIN20080316_210821_000000522066_00487_31603_3922.N1	16-MAR-2008 21:08:21	Straylight	52.000	123	lot Cen	2.7500	10200.	104	31603	No
305	GOM_NL__2PRFIN20080316_211404_000000422066_00487_31603_3923.N1	16-MAR-2008 21:14:04	Straylight	42.000	106	9Bet Crv	2.6480	5600.0	84	31603	No
306	GOM_NL__2PRFIN20080316_211622_000000502066_00487_31603_3924.N1	16-MAR-2008 21:16:22	Tw_i_and_stray	49.500	100	4Gam Crv	2.5800	13100.	99	31603	No
307	GOM_NL__2PRFIN20080316_212544_000000382066_00487_31603_3925.N1	16-MAR-2008 21:25:44	Bright	38.000	22	32Alp Leo	1.3600	15200.	76	31603	No
308	GOM_NL__2PRFIN20080316_212758_000000372066_00487_31603_3926.N1	16-MAR-2008 21:27:58	Bright	37.000	51	41Gam1Leo	2.0100	4500.0	74	31603	No
309	GOM_NL__2PRFIN20080316_213539_000000452066_00487_31603_3927.N1	16-MAR-2008 21:35:39	Bright	44.500	174	52Psi UMa	3.0040	4400.0	89	31603	No
310	GOM_NL__2PRFIN20080316_213851_000000442066_00487_31603_3928.N1	16-MAR-2008 21:38:51	Bright	44.000	82	48Bet UMa	2.3650	10600.	88	31603	No
311	GOM_NL__2PRFIN20080316_214021_000000362066_00487_31603_3929.N1	16-MAR-2008 21:40:21	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	31603	No
312	GOM_NL__2PRFIN20080316_214723_000000402066_00487_31603_3930.N1	16-MAR-2008 21:47:23	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	31603	No
313	GOM_NL__2PRFIN20080316_215536_000000362066_00487_31603_3931.N1	16-MAR-2008 21:55:36	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31603	No
314	GOM_NL__2PRFIN20080316_220043_000000362066_00487_31603_3932.N1	16-MAR-2008 22:00:43	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	31603	No
315	GOM_NL__2PRFIN20080316_220218_000000392066_00487_31603_3933.N1	16-MAR-2008 22:02:18	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	31603	No
316	GOM_NL__2PRFIN20080316_220401_000000372066_00487_31603_3934.N1	16-MAR-2008 22:04:01	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	31603	No
317	GOM_NL__2PRFIN20080316_221226_000000532066_00487_31603_3935.N1	16-MAR-2008 22:12:26	Tw_i_and_stray	53.000	11	53Alp Aql	0.76500	8000.0	106	31603	No
318	GOM_NL__2PRFIN20080316_222243_000000462066_00487_31603_3936.N1	16-MAR-2008 22:22:43	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	31603	No
319	GOM_NL__2PRFIN20080316_222446_000000492066_00487_31603_3937.N1	16-MAR-2008 22:24:46	Dark	48.500	57	34Sig Sgr	2.0660	26000.	97	31603	No
320	GOM_NL__2PRFIN20080316_222613_000000522066_00487_31603_3938.N1	16-MAR-2008 22:26:13	Dark	52.000	137	22Lam Sgr	2.8240	4400.0	104	31603	No
321	GOM_NL__2PRFIN20080316_222815_000000482066_00487_31603_3939.N1	16-MAR-2008 22:28:15	Dark	48.000	38	20Eps Sgr	1.8360	11000.	96	31603	No
322	GOM_NL__2PRFIN20080316_223411_000000422066_00488_31604_4152.N1	16-MAR-2008 22:34:11	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	31604	No
323	GOM_NL__2PRFIN20080316_223752_000000402066_00488_31604_4153.N1	16-MAR-2008 22:37:52	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	31604	No
324	GOM_NL__2PRFIN20080316_224036_000000432066_00488_31604_4154.N1	16-MAR-2008 22:40:36	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	31604	No
325	GOM_NL__2PRFIN20080316_224236_000000482066_00488_31604_4155.N1	16-MAR-2008 22:42:36	Dark	48.000	78	Alp Lup	2.3040	28000.	96	31604	No
326	GOM_NL__2PRFIN20080316_224459_000000472066_00488_31604_4156.N1	16-MAR-2008 22:44:59	Straylight	47.000	26	Gam Cru	1.6240	2900.0	94	31604	No
327	GOM_NL__2PRFIN20080316_224643_000000412066_00488_31604_4157.N1	16-MAR-2008 22:46:43	Straylight	40.500	64	Gam Cen	2.2000	10600.	81	31604	No
328	GOM_NL__2PRFIN20080316_224857_000000512066_00488_31604_4158.N1	16-MAR-2008 22:48:57	Straylight	51.000	123	lot Cen	2.7500	10200.	102	31604	No
329	GOM_NL__2PRFIN20080316_225441_000000482066_00488_31604_4159.N1	16-MAR-2008 22:54:41	Straylight	48.000	106	9Bet Crv	2.6480	5600.0	96	31604	No
330	GOM_NL__2PRFIN20080316_225658_000000502066_00488_31604_4160.N1	16-MAR-2008 22:56:58	Tw_i_and_stray	49.500	100	4Gam Crv	2.5800	13100.	99	31604	No
331	GOM_NL__2PRFIN20080316_230620_000000372066_00488_31604_4161.N1	16-MAR-2008 23:06:20	Bright	37.000	22	32Alp Leo	1.3600	15200.	74	31604	No
332	GOM_NL__2PRFIN20080316_230834_000000382066_00488_31604_4162.N1	16-MAR-2008 23:08:34	Bright	38.000	51	41Gam1Leo	2.0100	4500.0	76	31604	No
333	GOM_NL__2PRFIN20080316_231614_000000382066_00488_31604_4163.N1	16-MAR-2008 23:16:14	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	31604	No
334	GOM_NL__2PRFIN20080316_231926_000000382066_00488_31604_4164.N1	16-MAR-2008 23:19:26	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	31604	No
335	GOM_NL__2PRFIN20080316_232056_000000372066_00488_31604_4165.N1	16-MAR-2008 23:20:56	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	31604	No
336	GOM_NL__2PRFIN20080316_232759_000000412066_00488_31604_4166.N1	16-MAR-2008 23:27:59	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	31604	No
337	GOM_NL__2PRFIN20080316_233612_000000362066_00488_31604_4167.N1	16-MAR-2008 23:36:12	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31604	No

338	GOM_NL__2PRFIN20080316_234119_000000372066_00488_31604_4168.N1	16-MAR-2008 23:41:19	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	31604	No
339	GOM_NL__2PRFIN20080316_234254_000000392066_00488_31604_4169.N1	16-MAR-2008 23:42:54	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	31604	No
340	GOM_NL__2PRFIN20080316_234437_000000372066_00488_31604_4170.N1	16-MAR-2008 23:44:37	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	31604	No
341	GOM_NL__2PRFIN20080316_235303_000000482066_00488_31604_4171.N1	16-MAR-2008 23:53:03	Twilight_stray	48.000	11	53Alp Aql	0.76500	8000.0	96	31604	No

3. Quality information per product

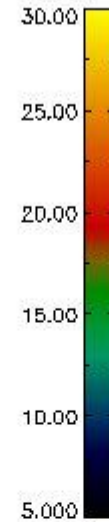
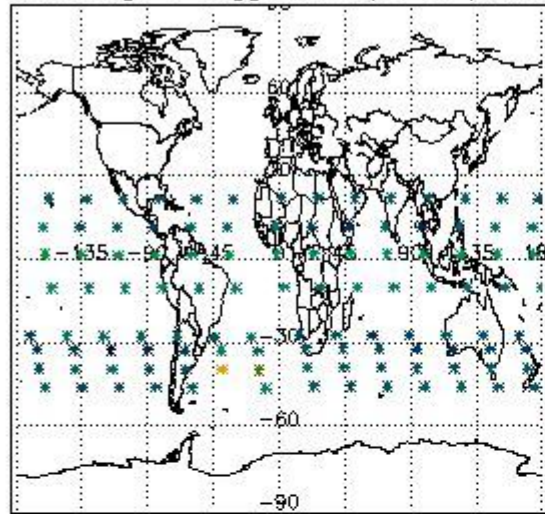
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

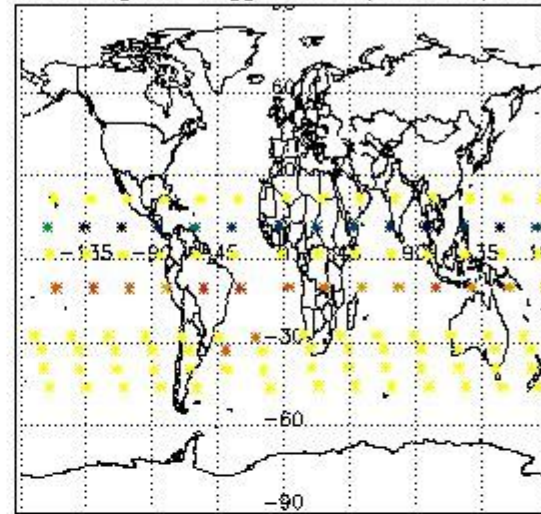


3.2 Plot quality information per product (world map)

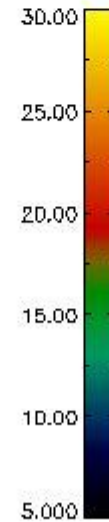
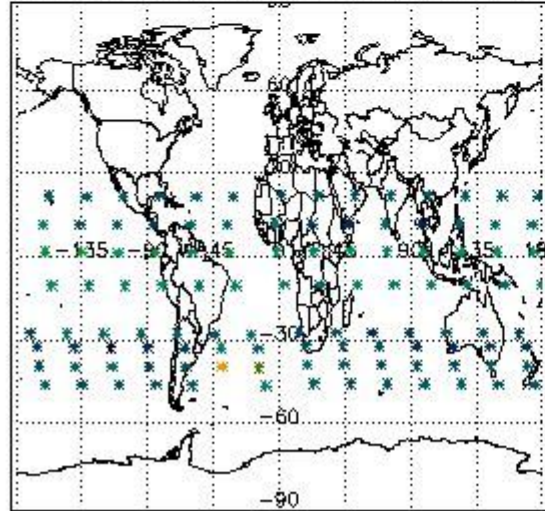
Percentage of flagged data per O3 profile



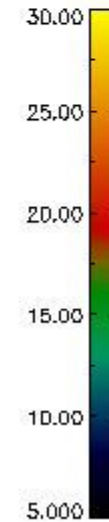
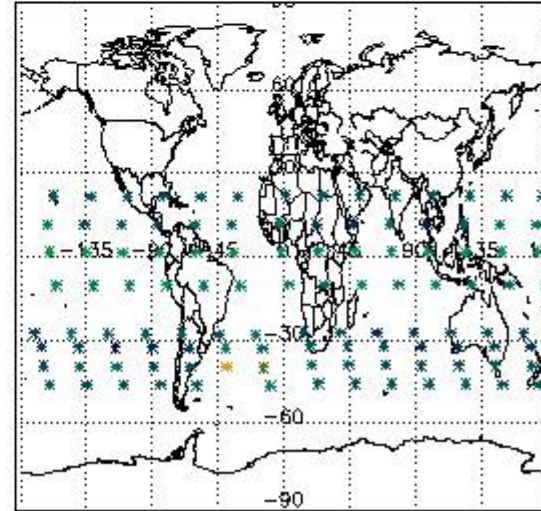
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

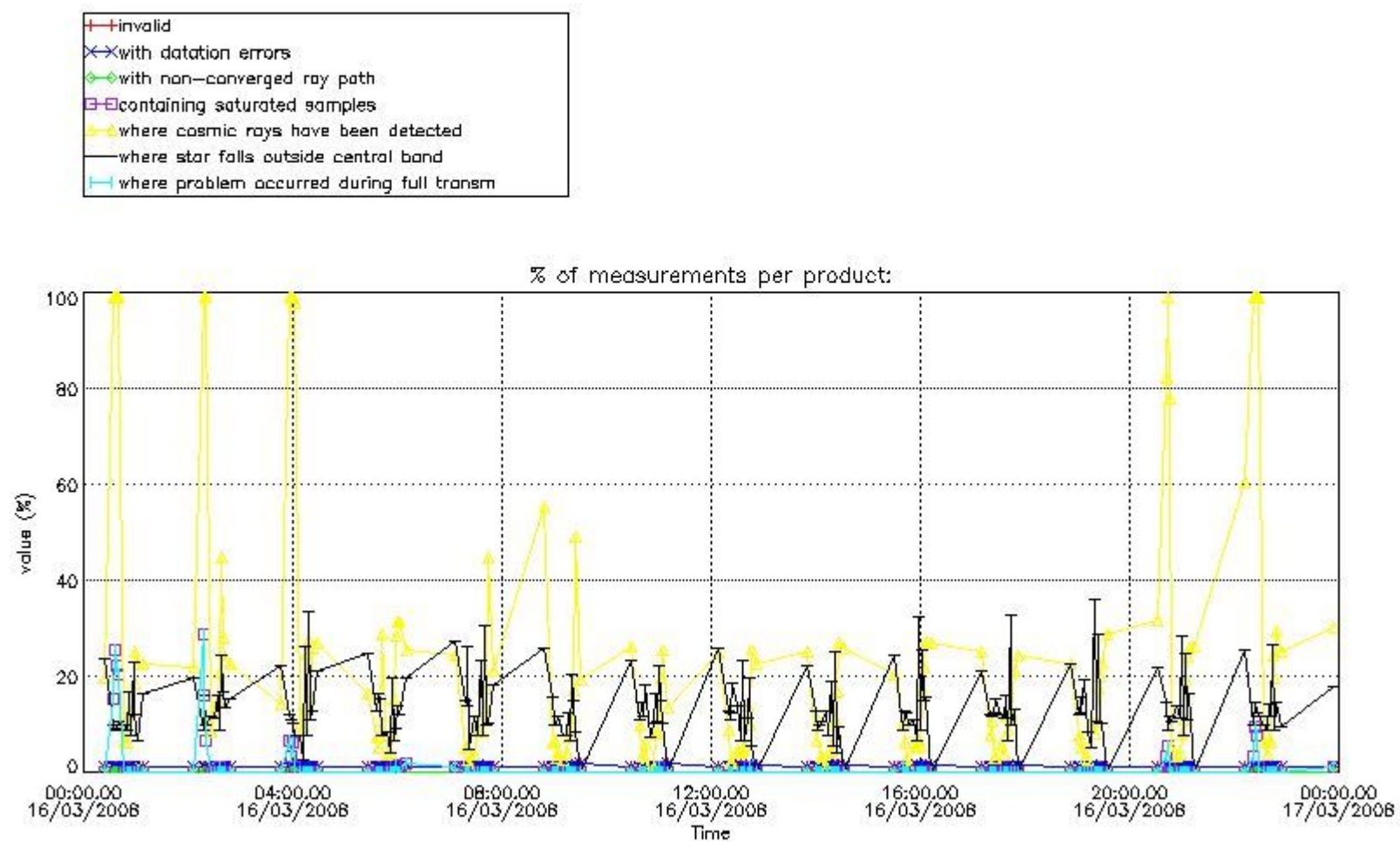


4. Level 1 quality information per product

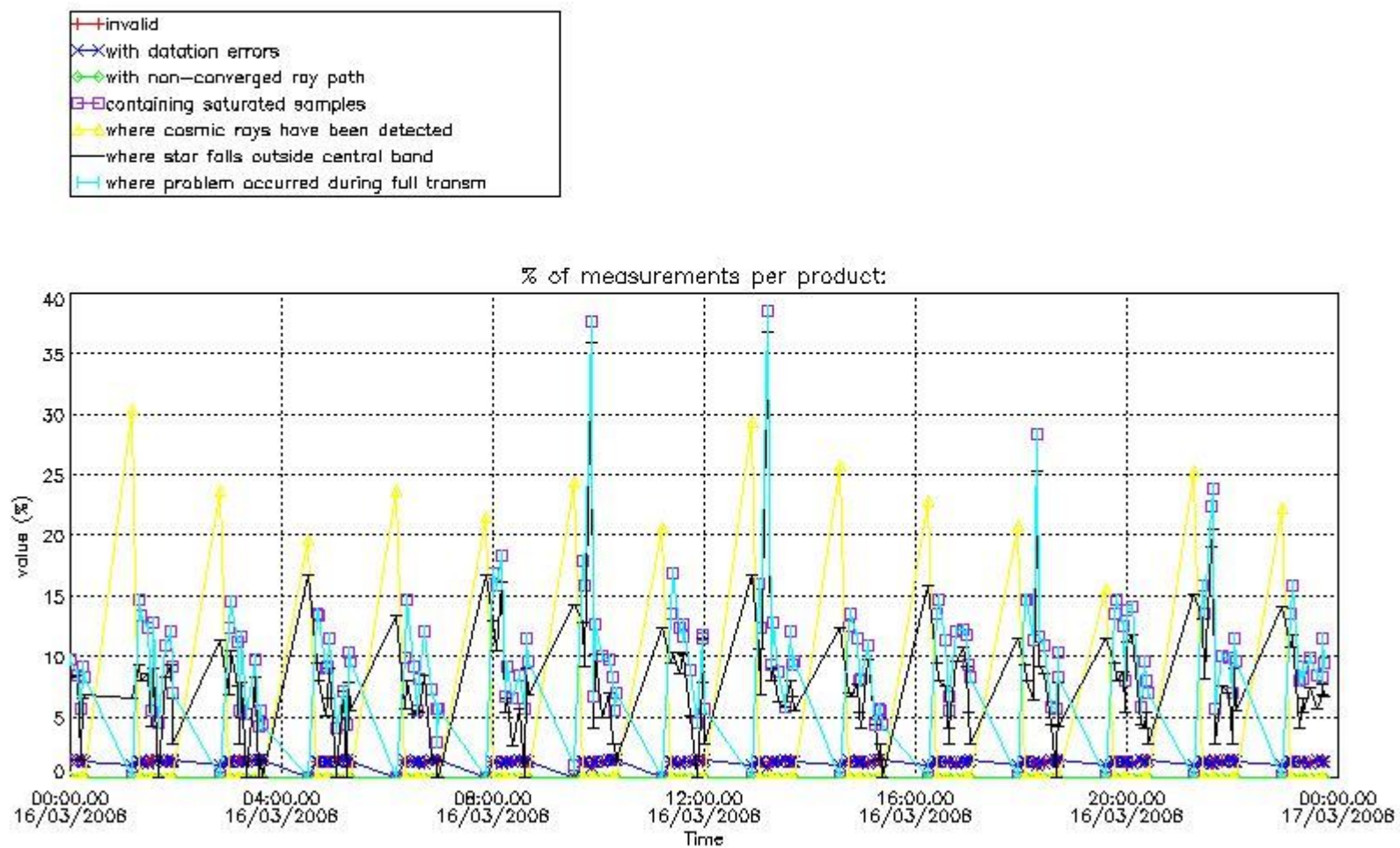
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

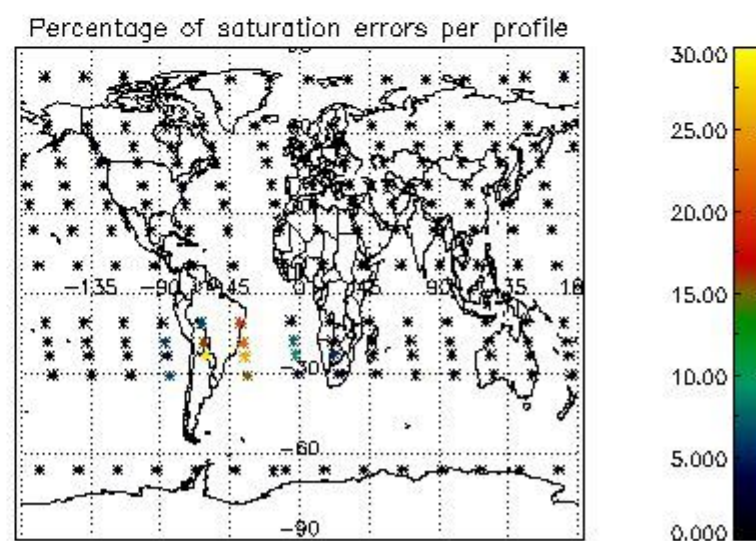
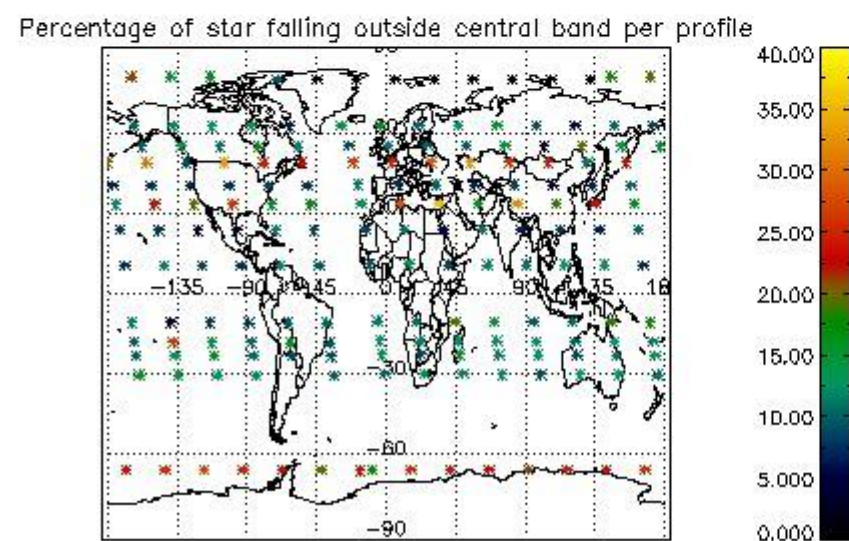
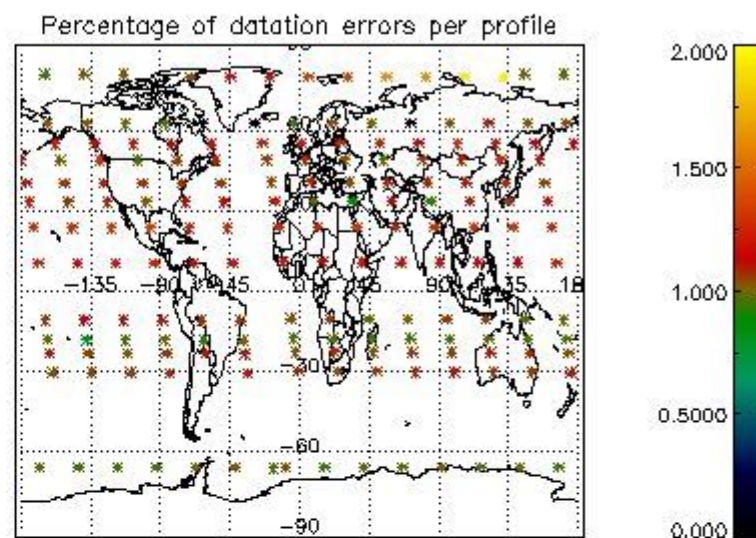
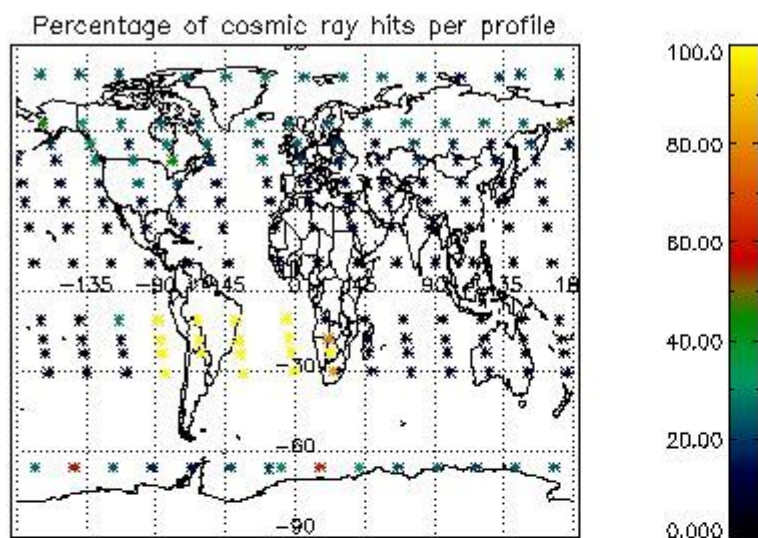


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

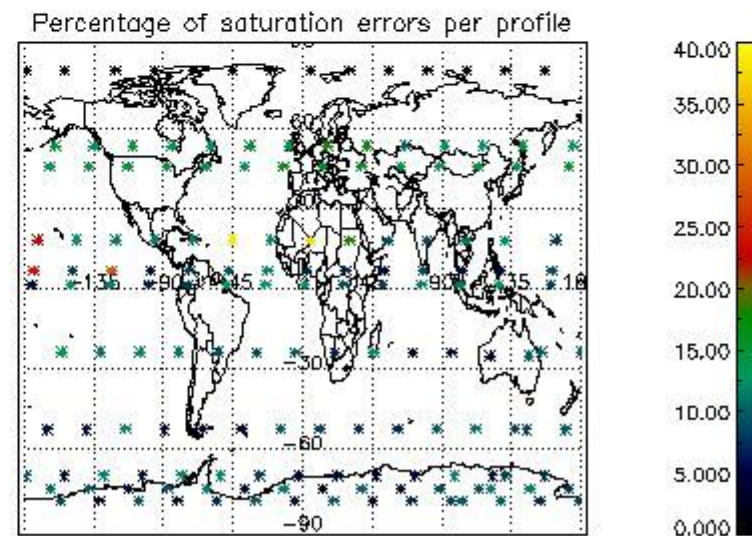
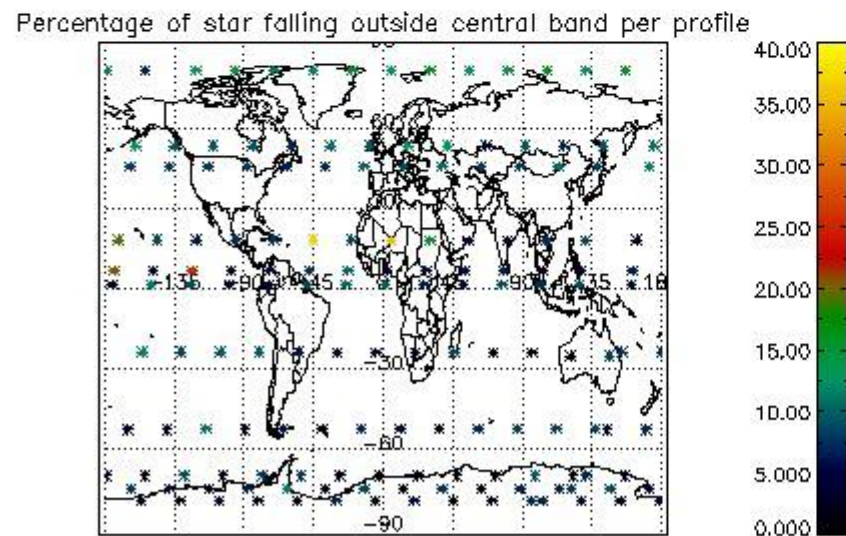
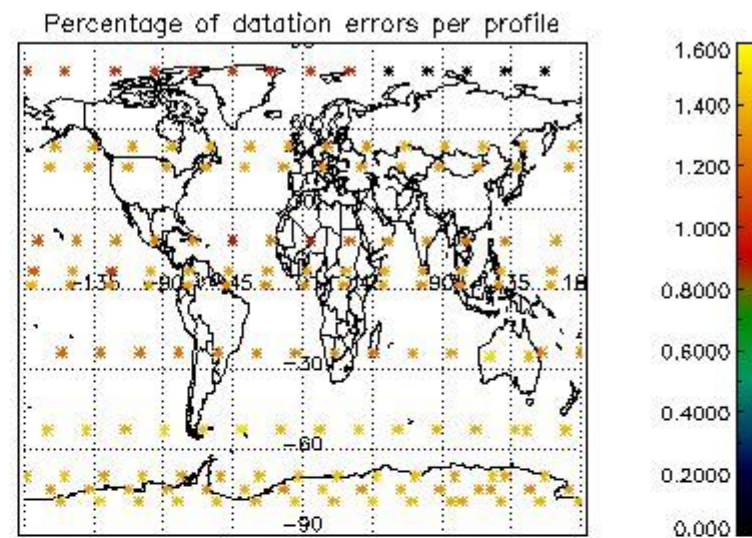
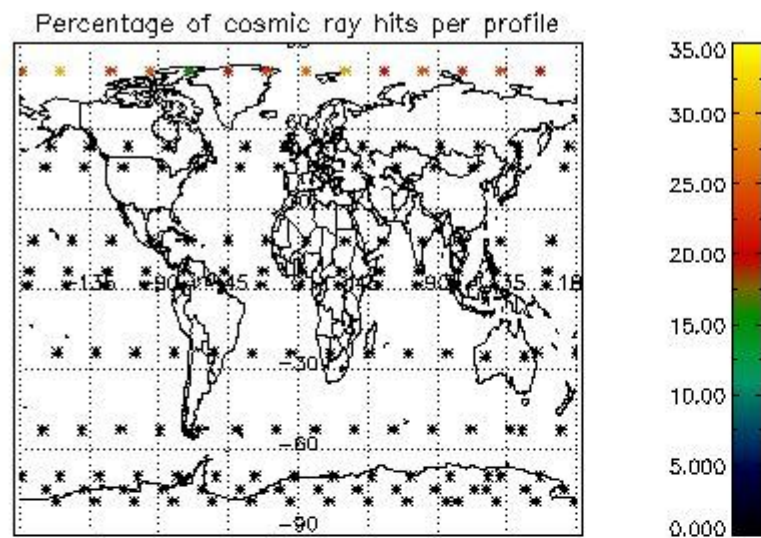


4.2 Plot quality information per product coming from level 1b processing (world map)

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

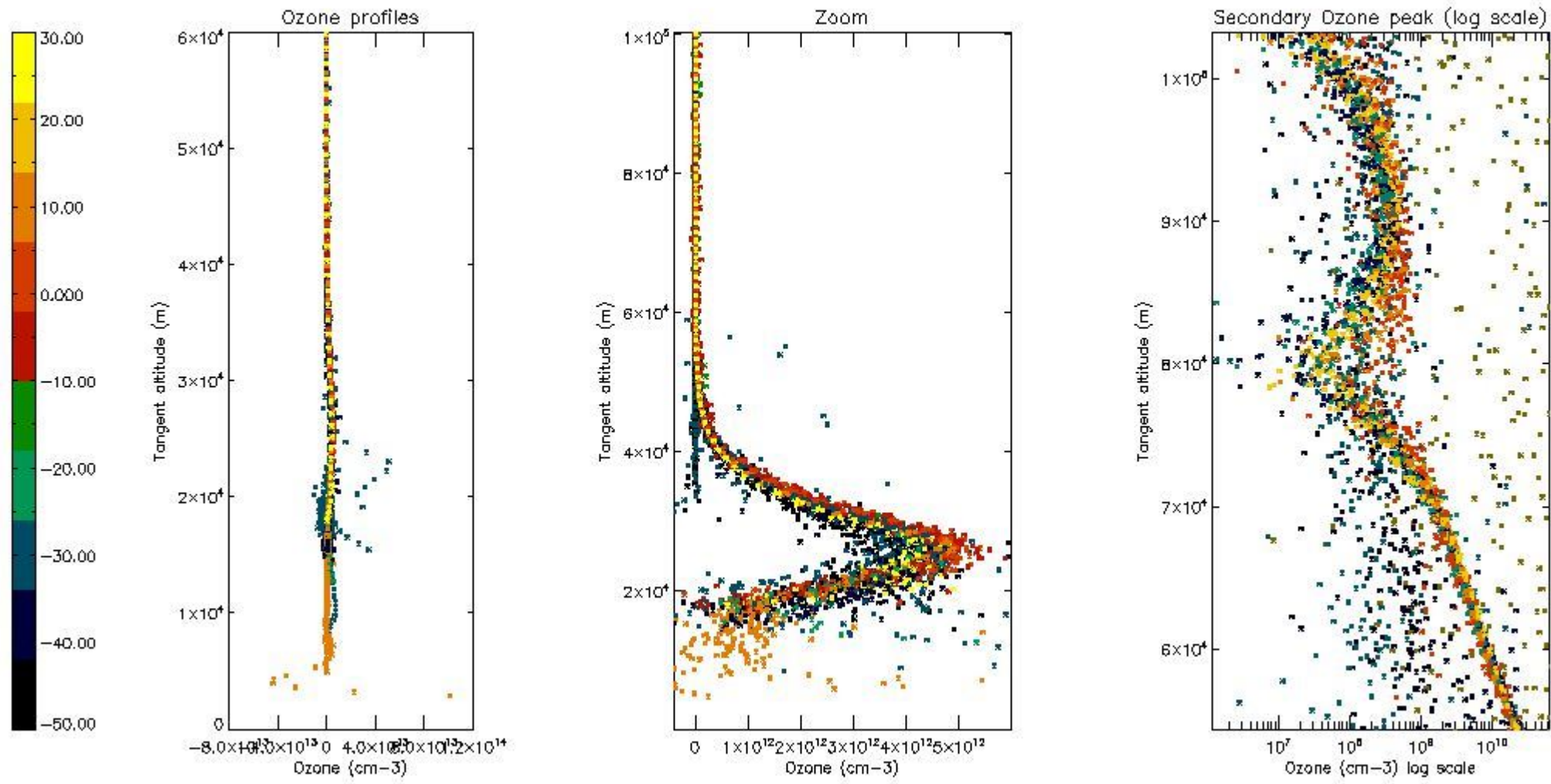
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	36
STD < 20	16

STD < 10	12
STD < 5	8

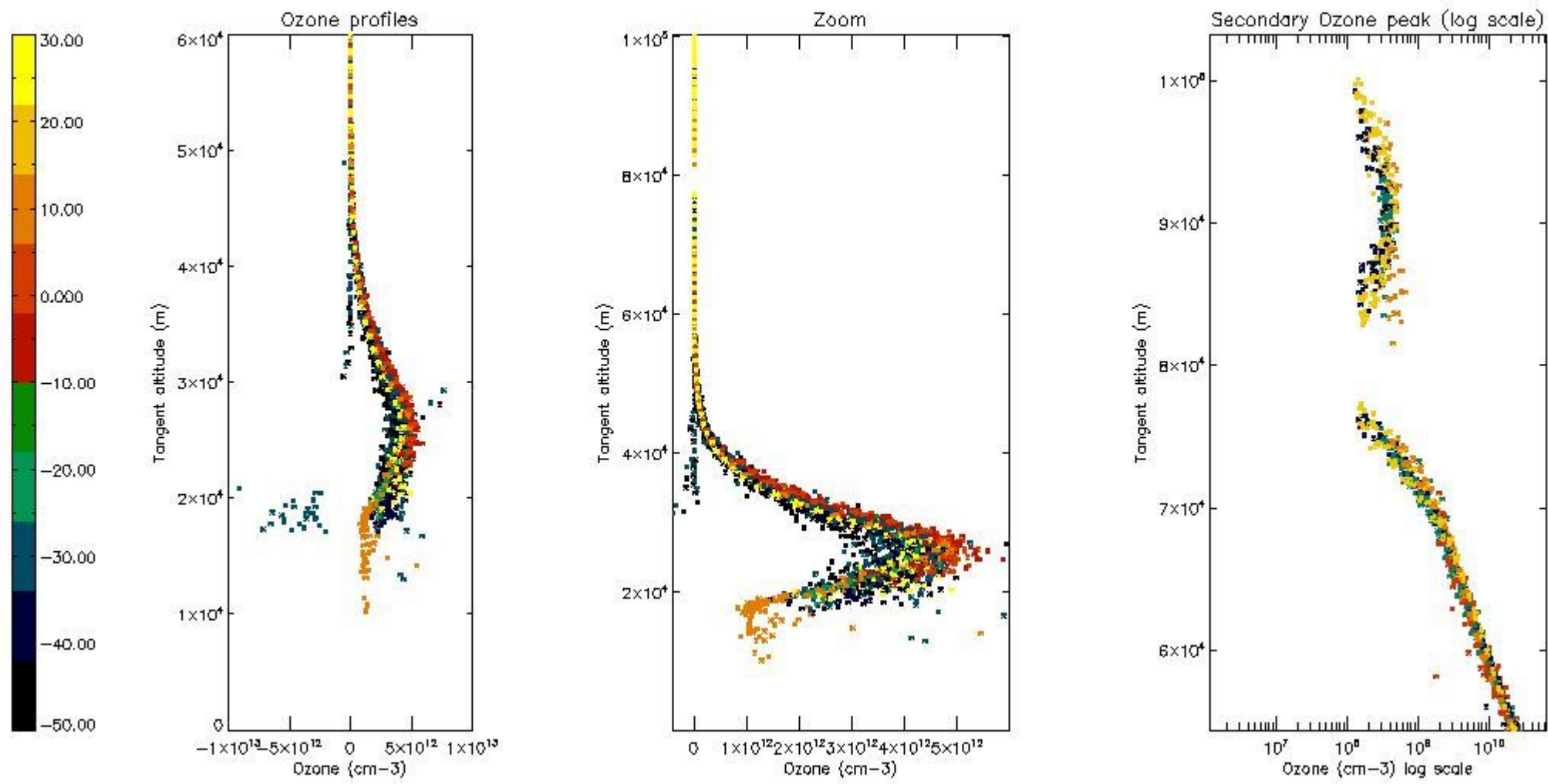
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



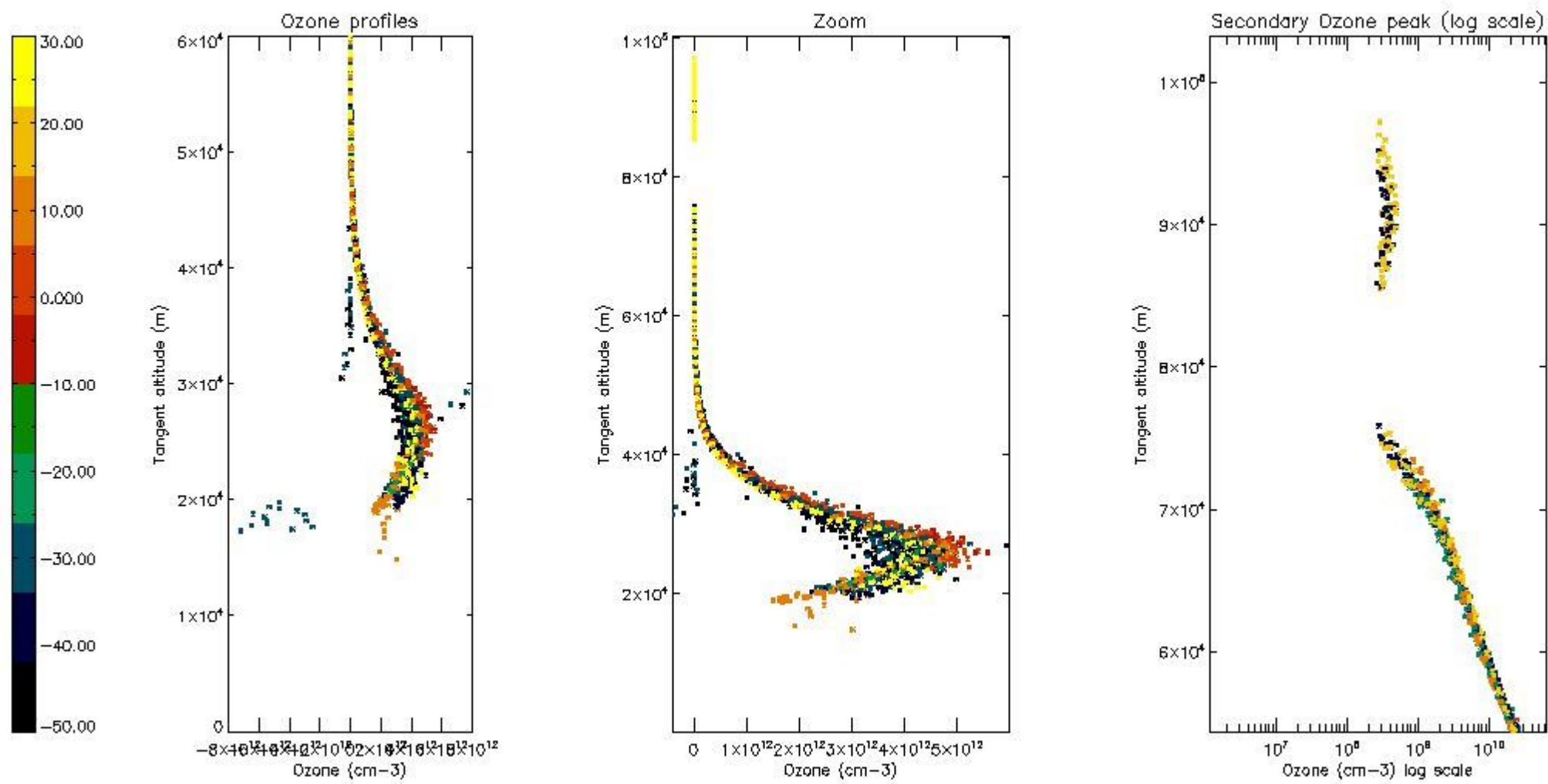
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



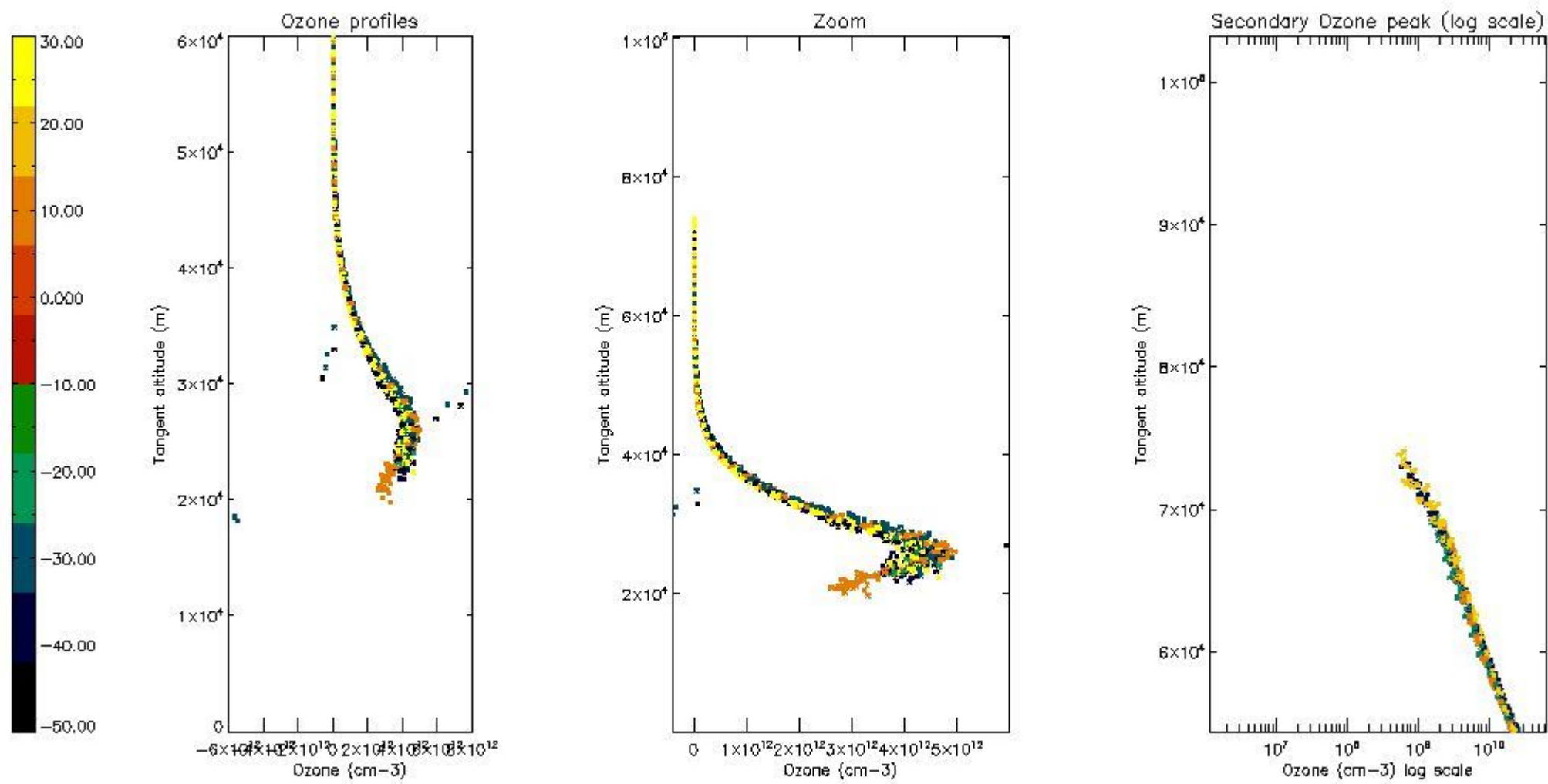
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



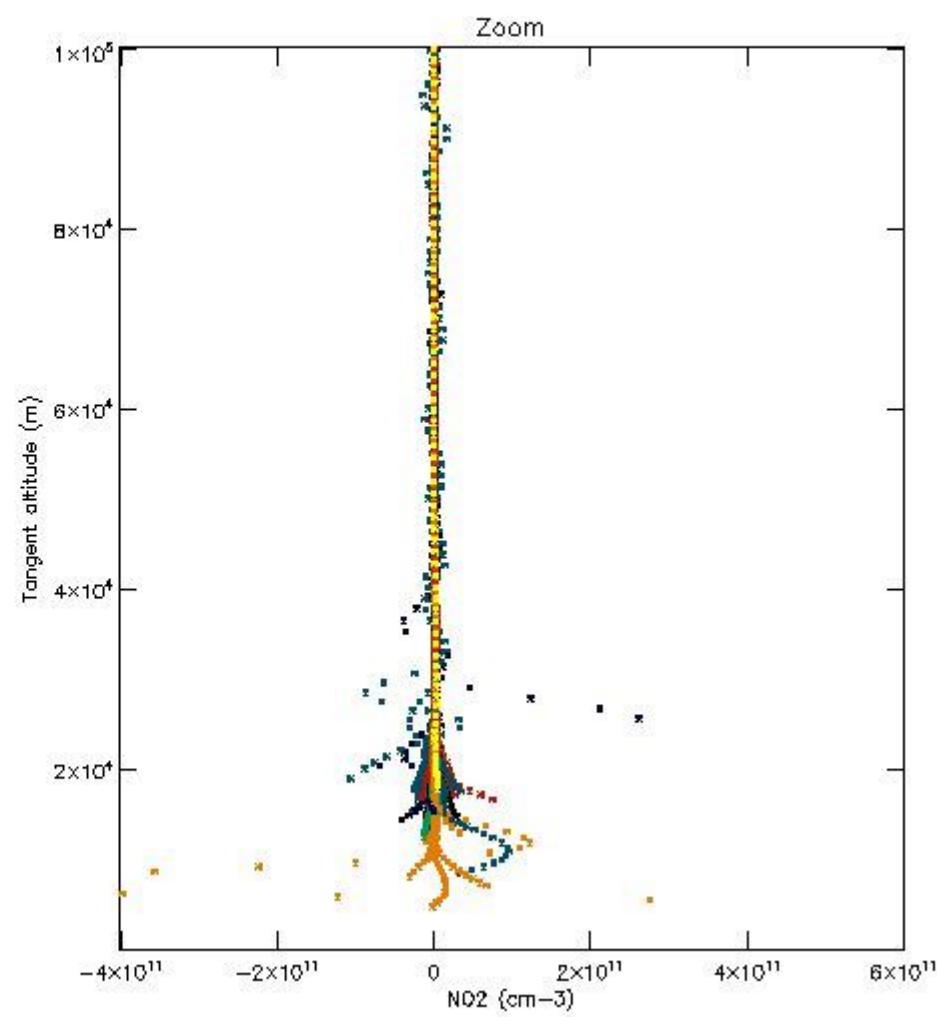
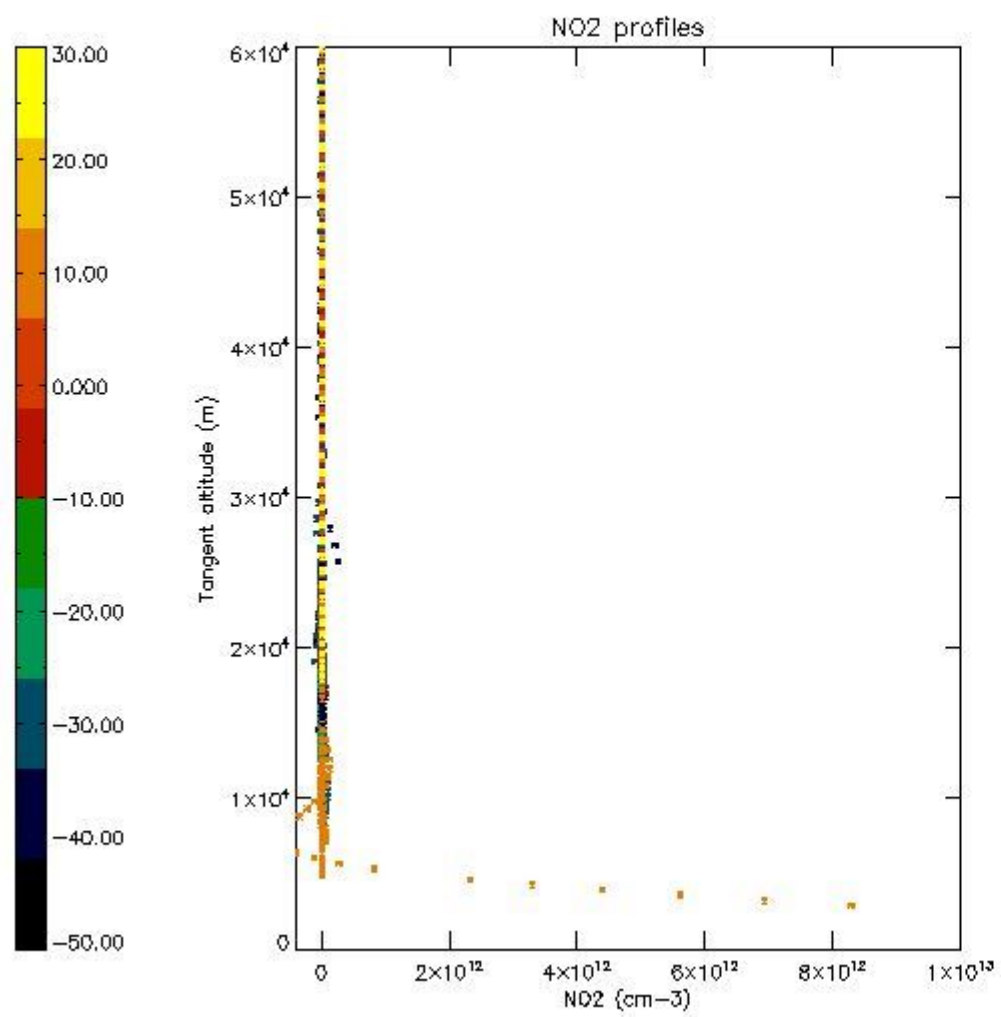
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



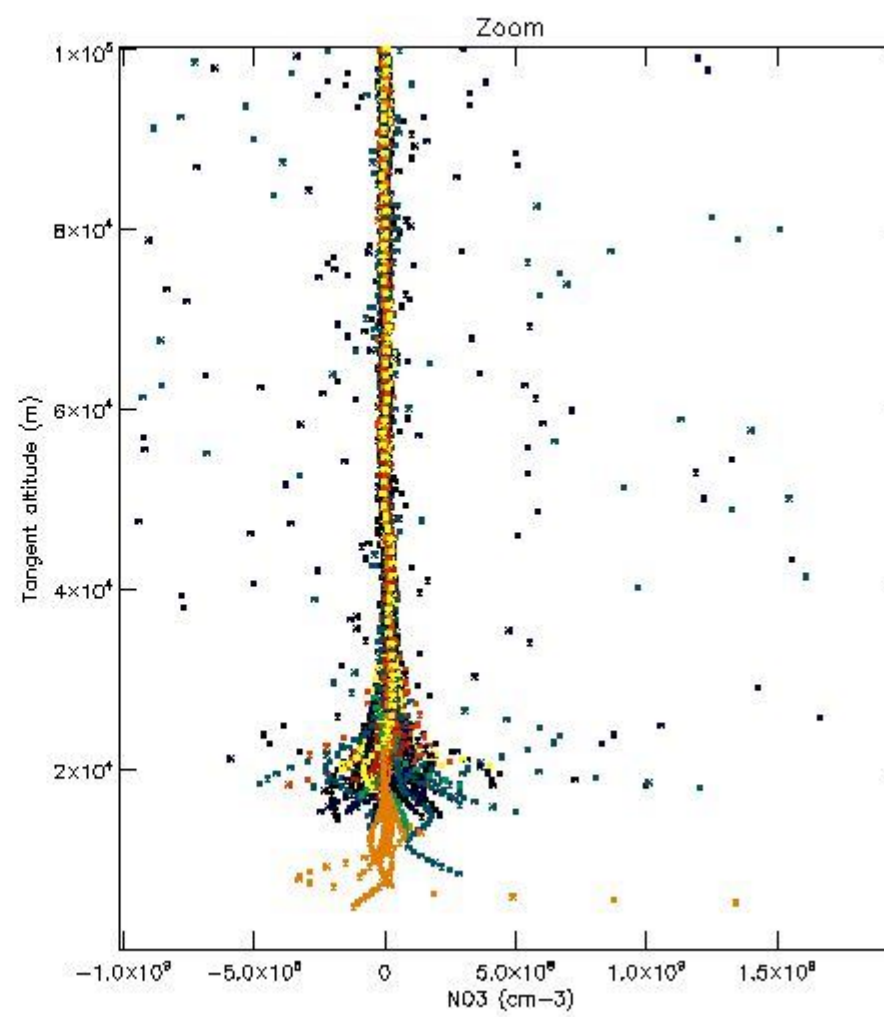
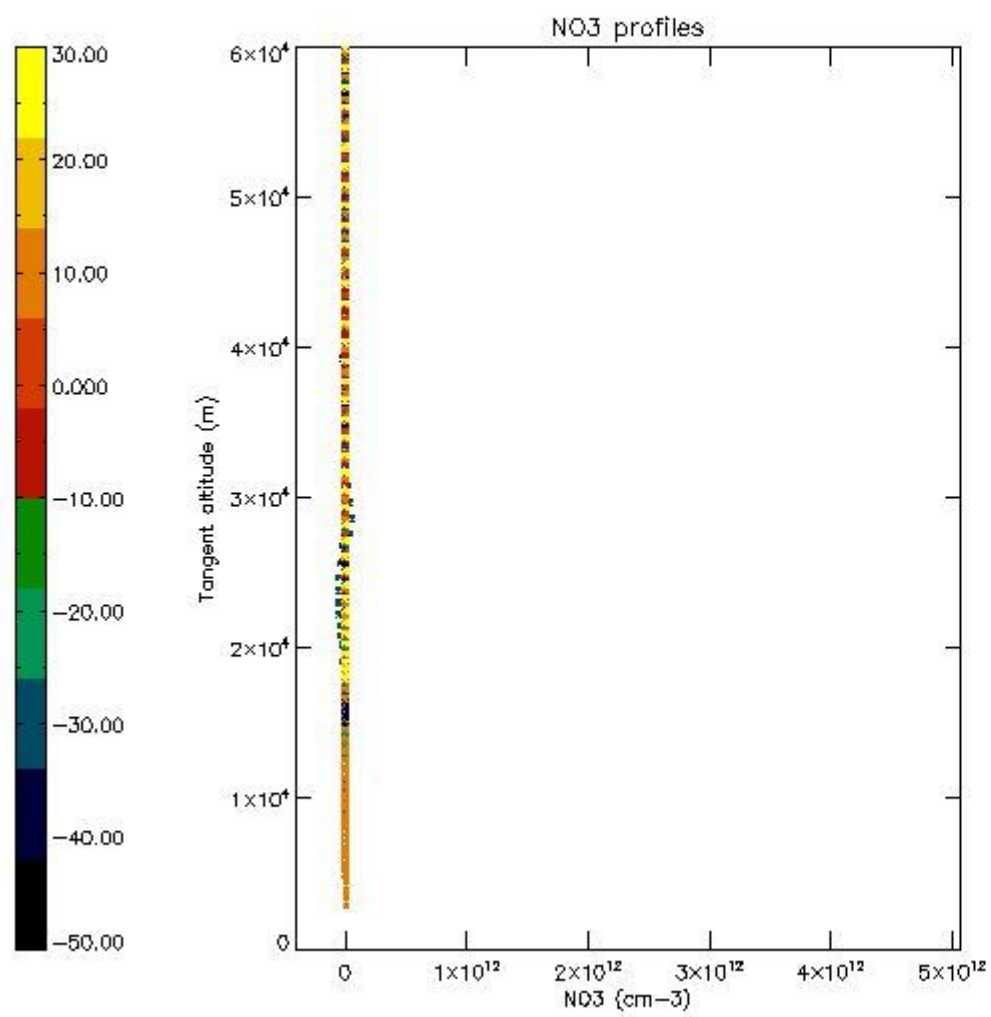
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



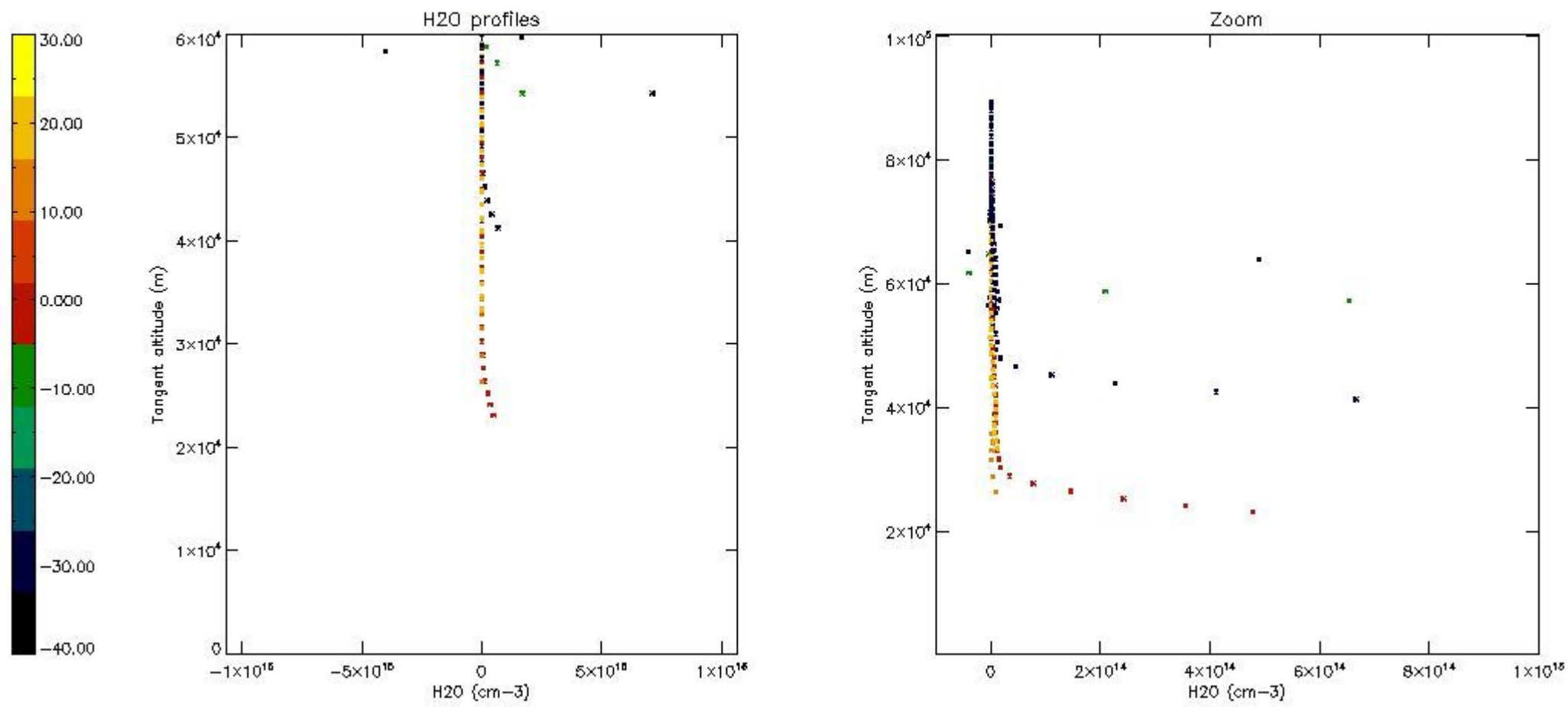
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

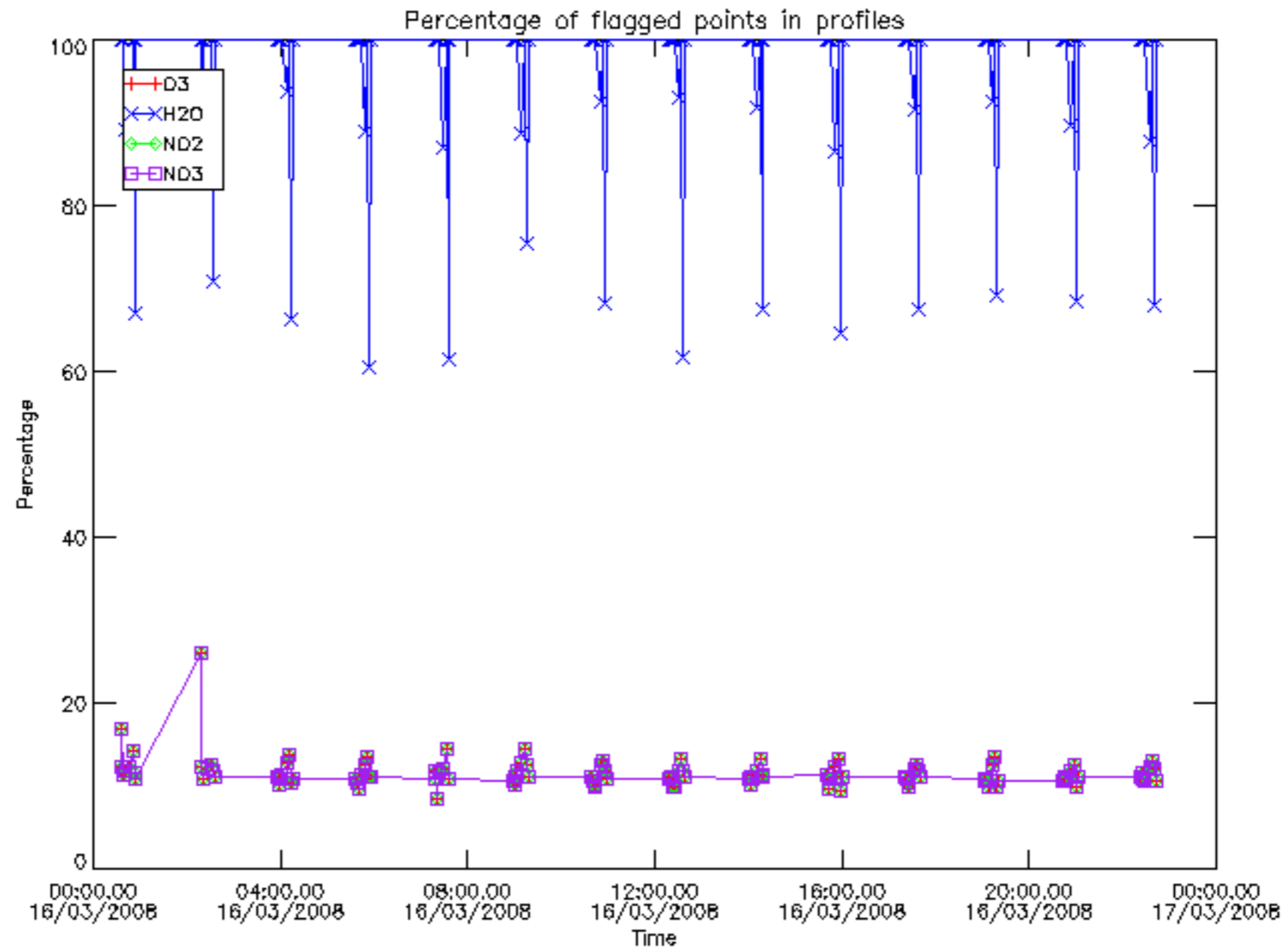
The colorbar represents the latitude.



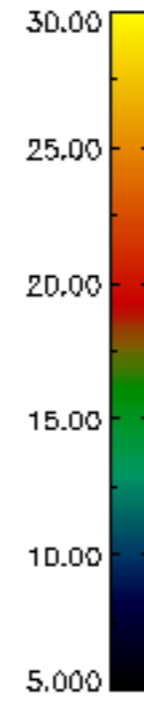
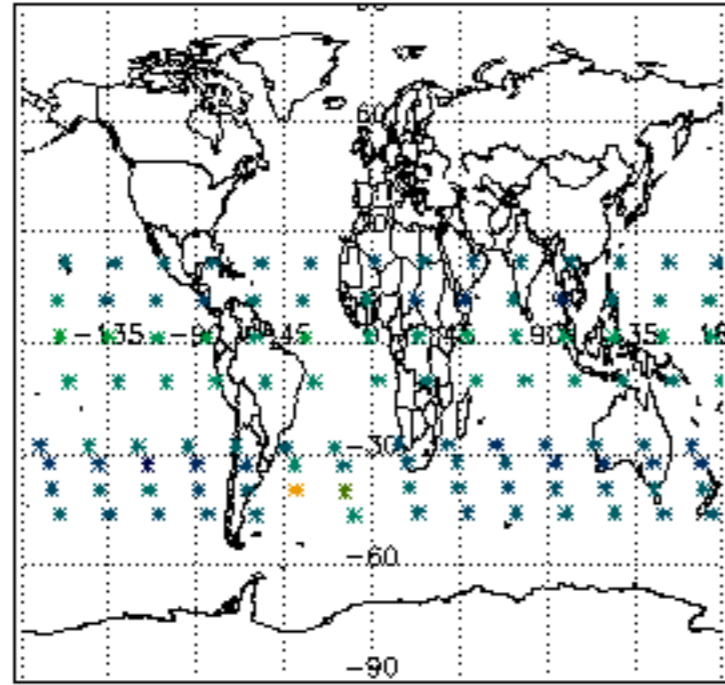
6. Auxiliary Data Files used for the production reported in section 2

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.

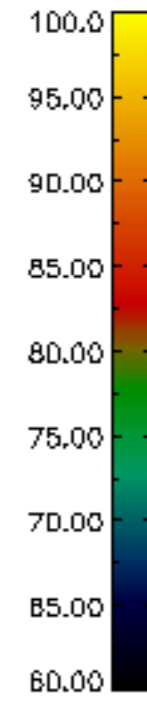
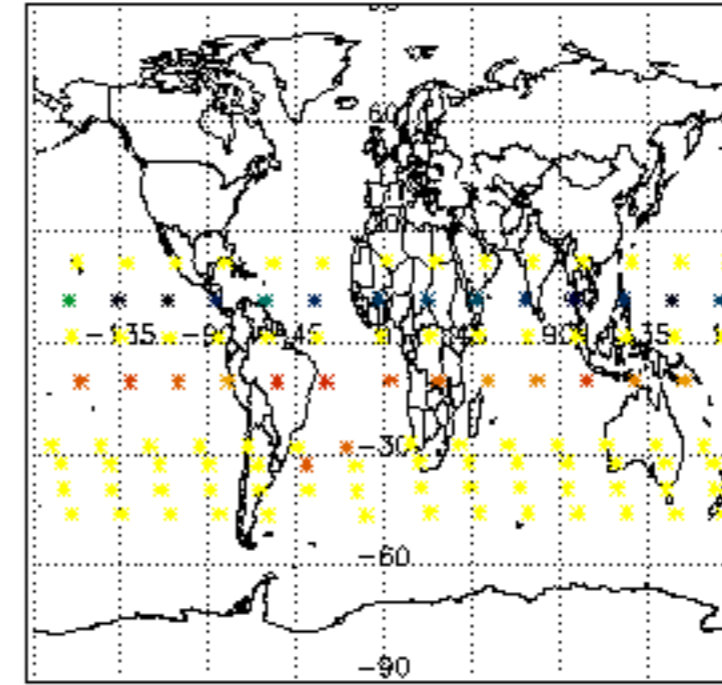
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	16-MAR-2008 00:00:02
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	16-MAR-2008 00:00:02
CROSS_SECTIONS_FILE	GOM_CR2_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	16-MAR-2008 00:00:02



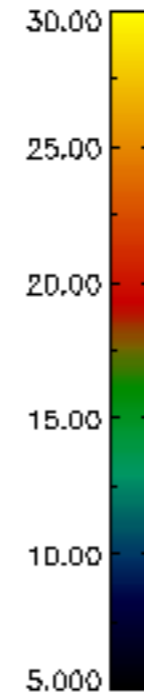
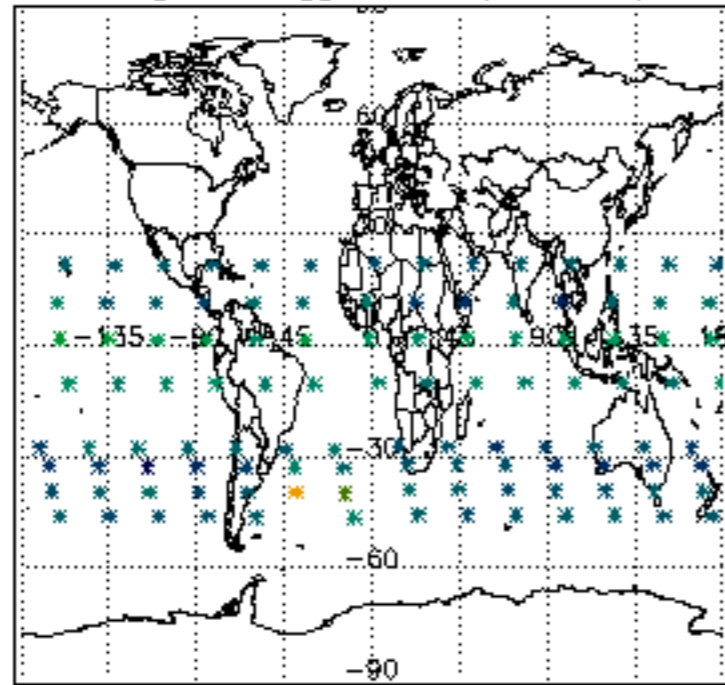
Percentage of flagged data per D3 profile



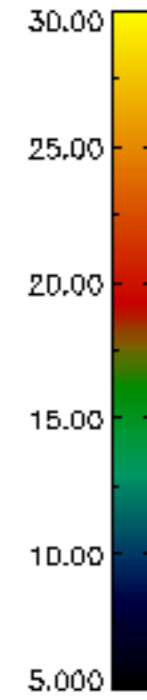
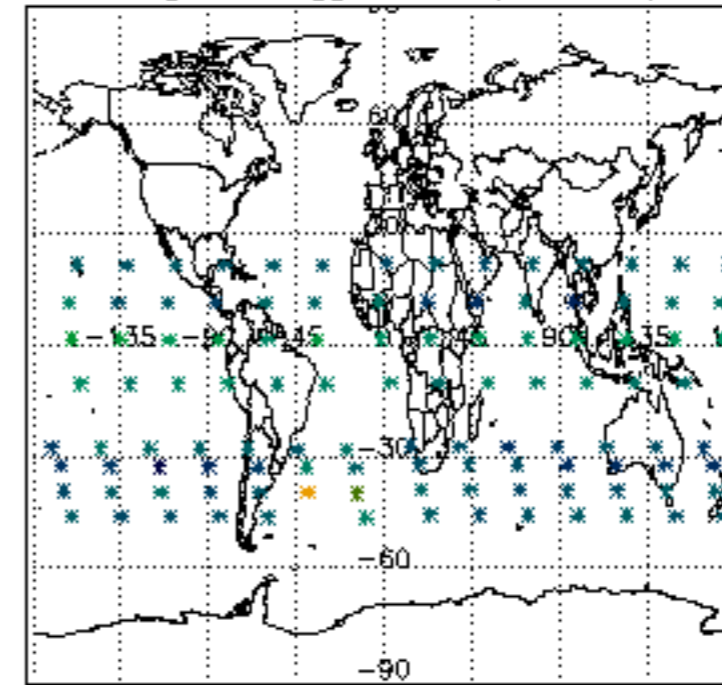
Percentage of flagged data per H2O profile

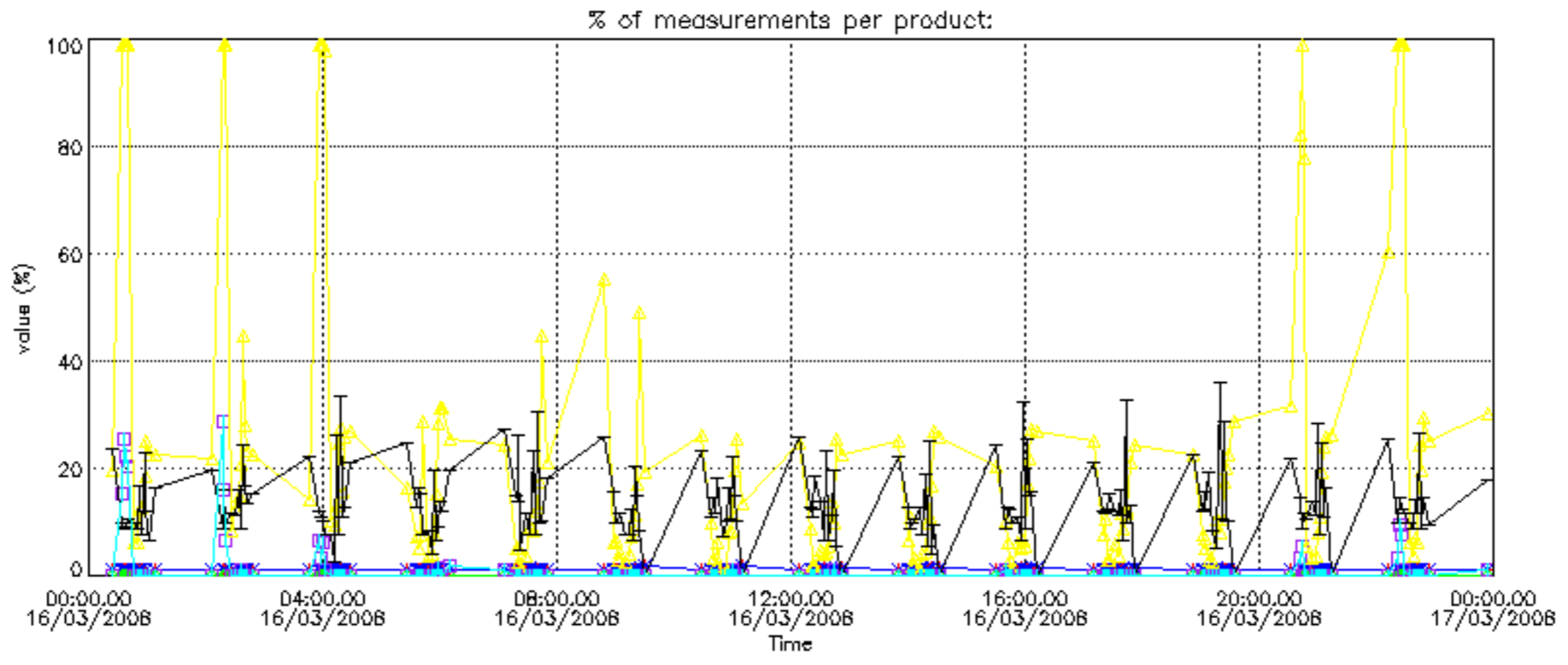


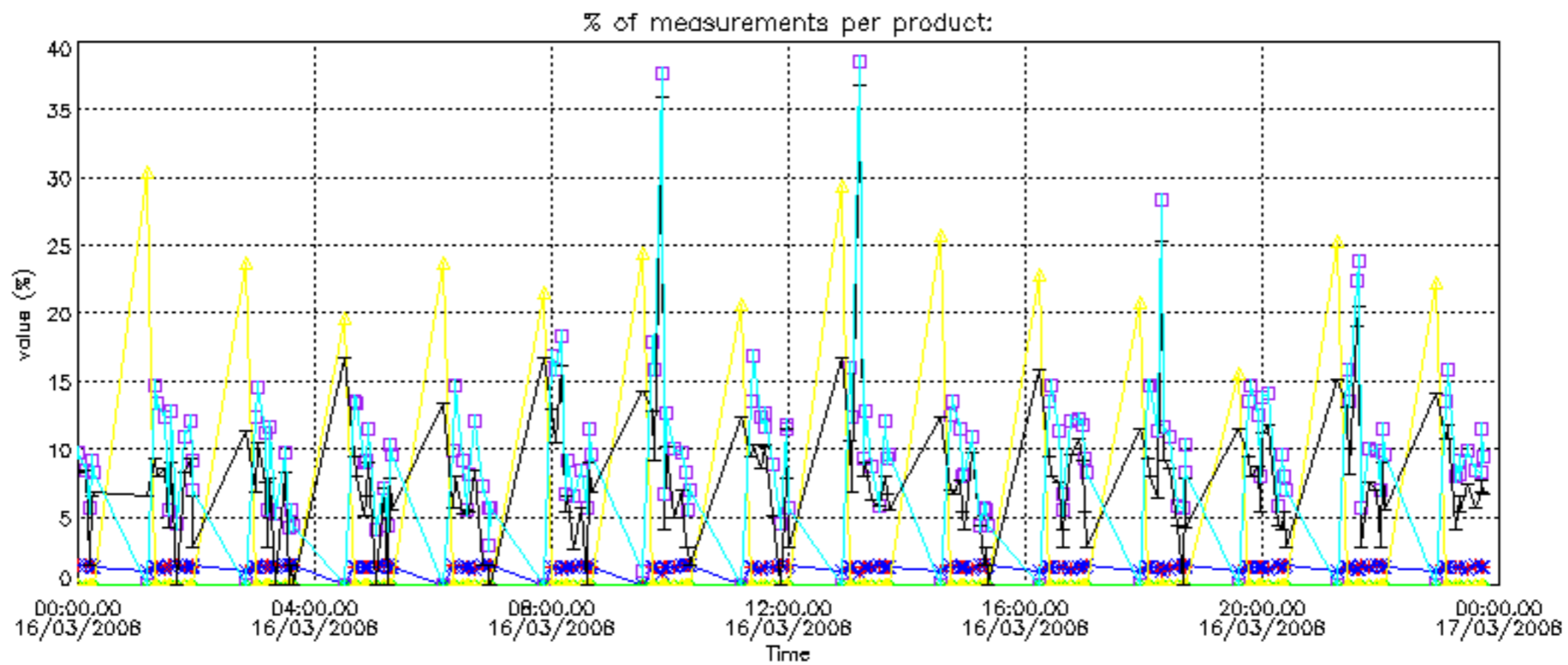
Percentage of flagged data per NO2 profile



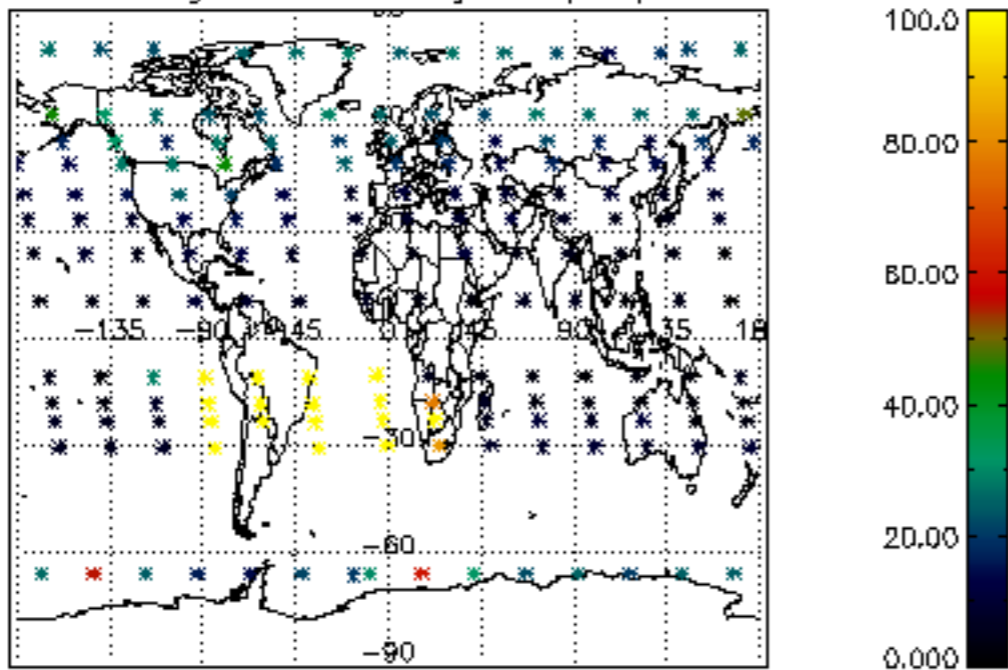
Percentage of flagged data per NO3 profile



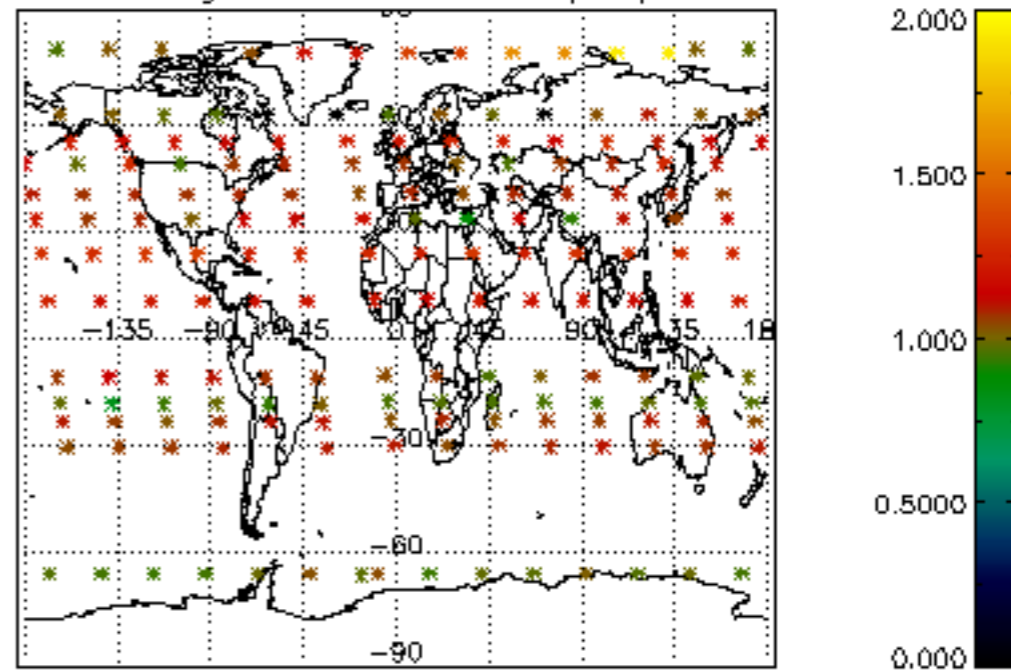




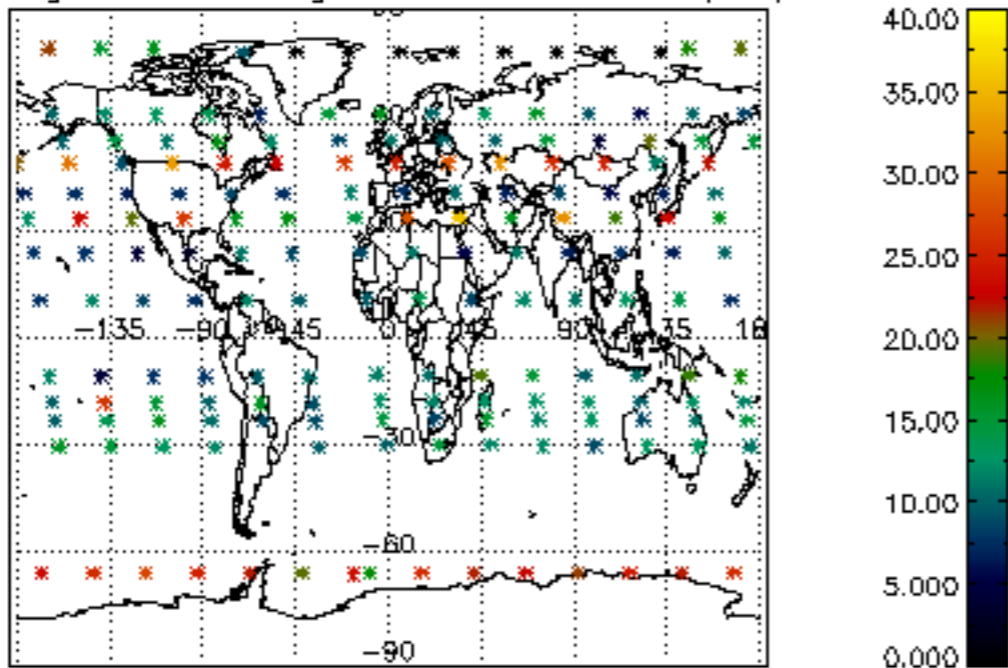
Percentage of cosmic ray hits per profile



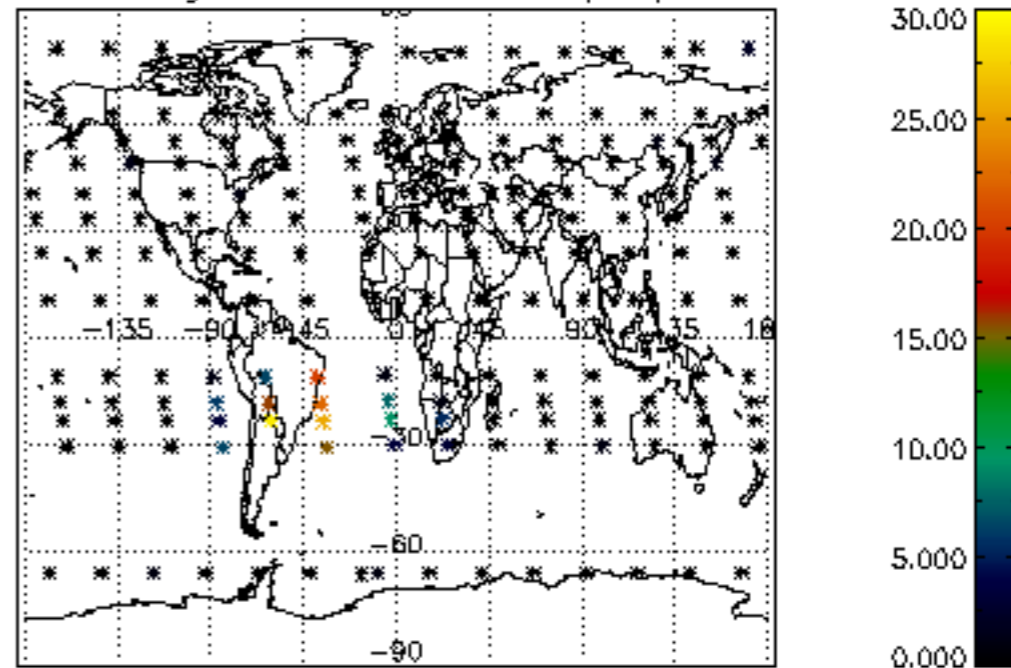
Percentage of datation errors per profile



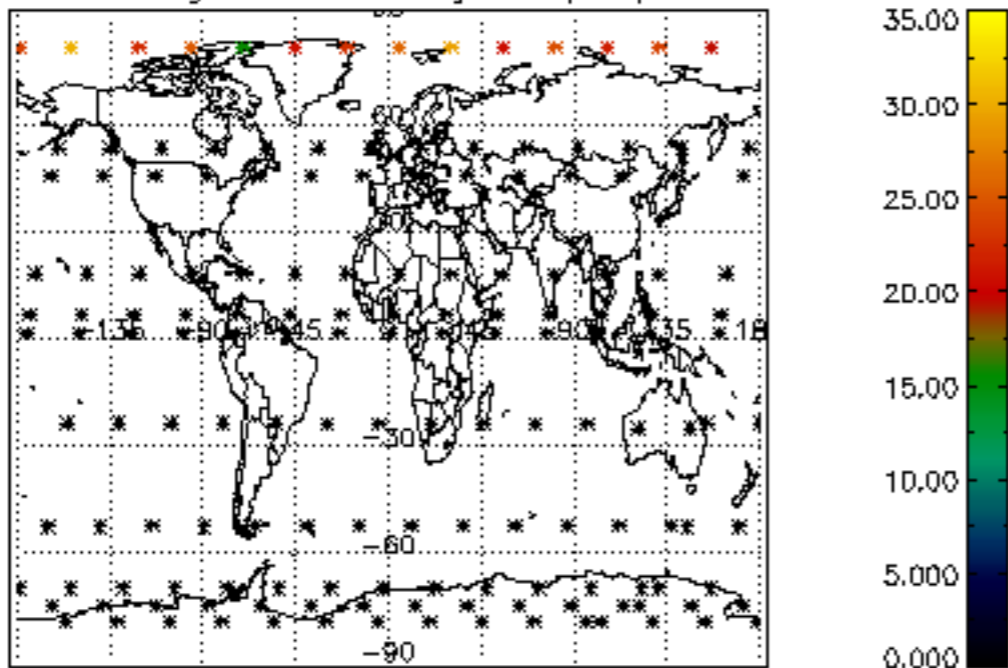
Percentage of star falling outside central band per profile



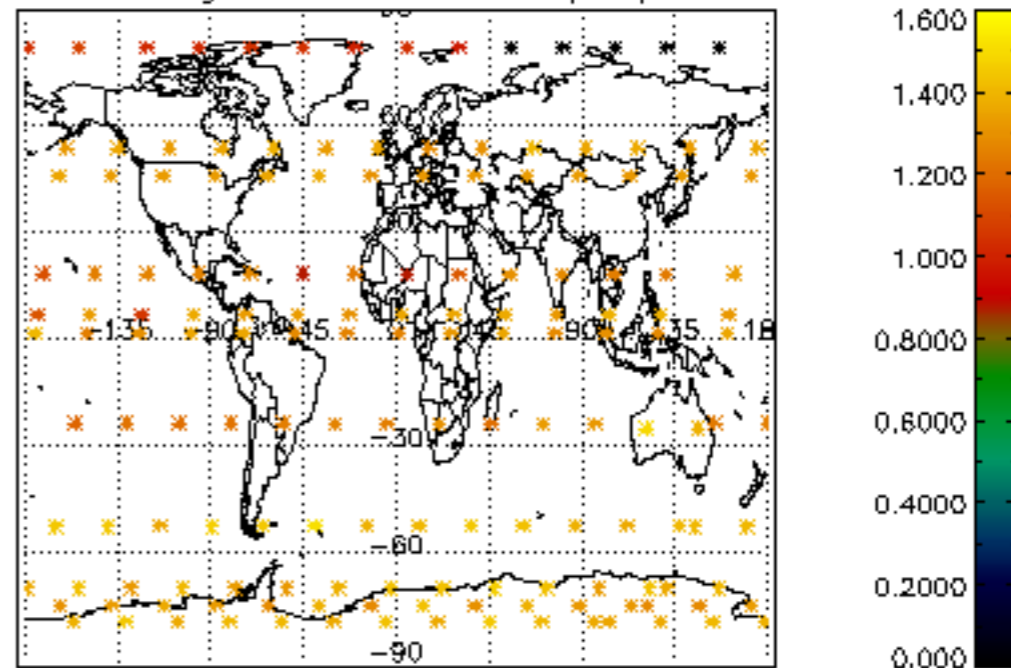
Percentage of saturation errors per profile



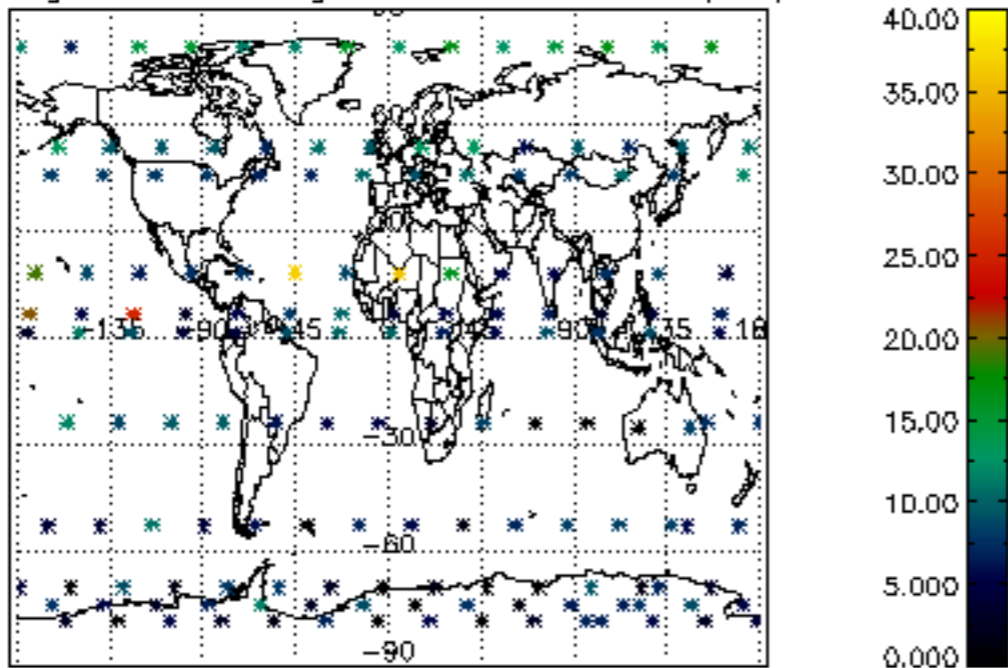
Percentage of cosmic ray hits per profile



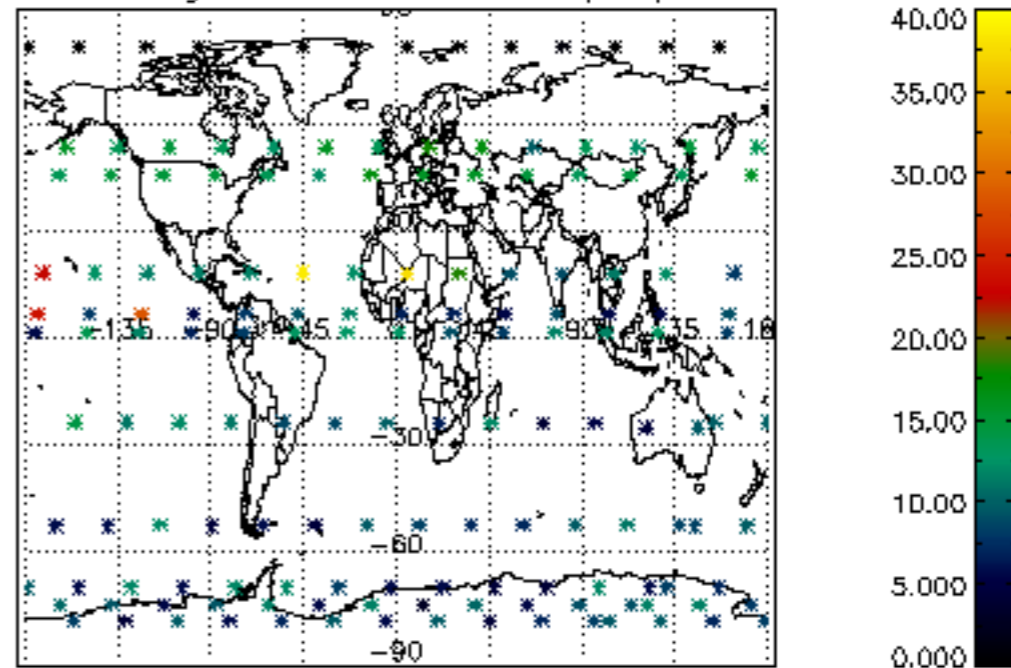
Percentage of datation errors per profile

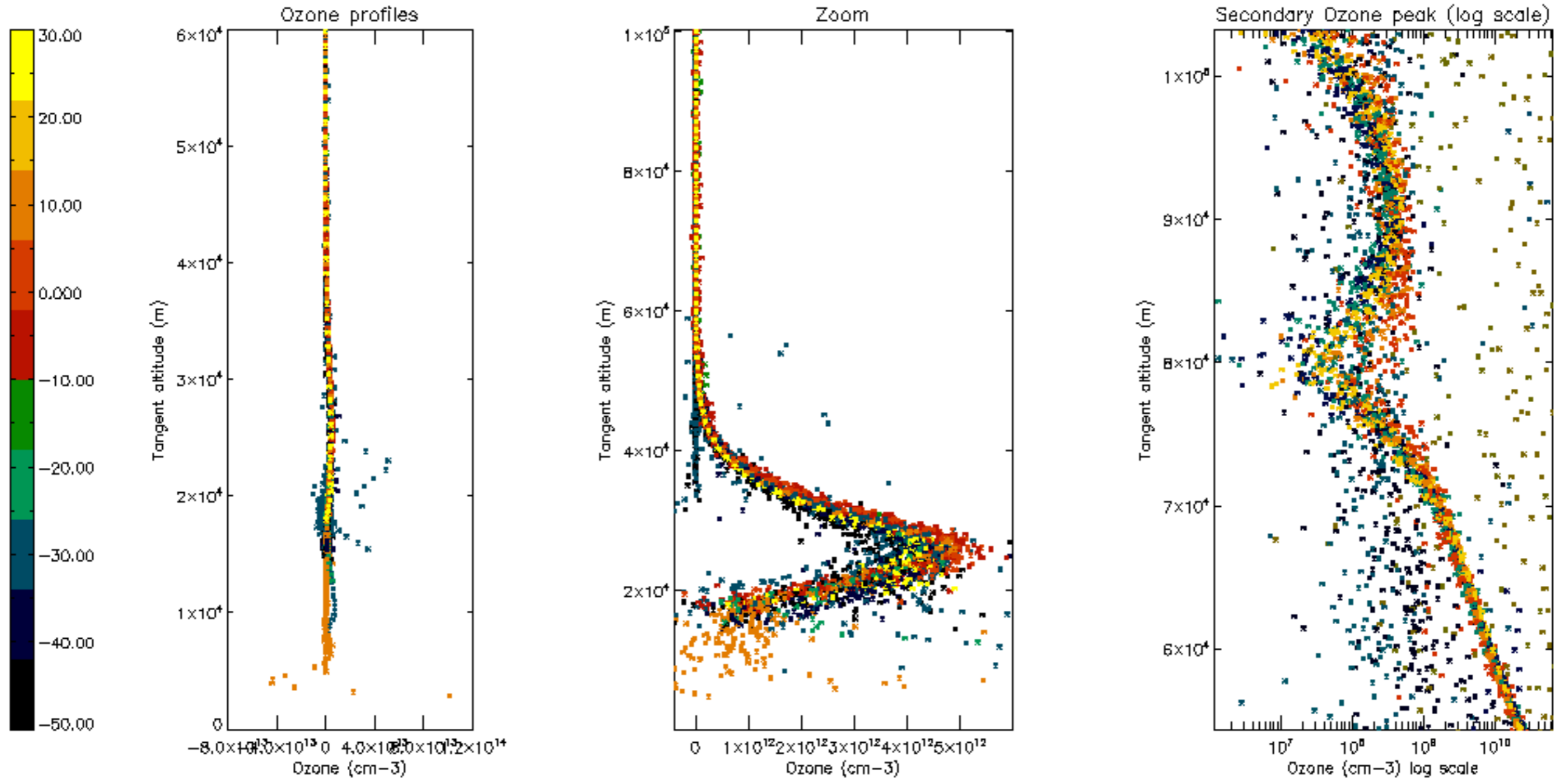


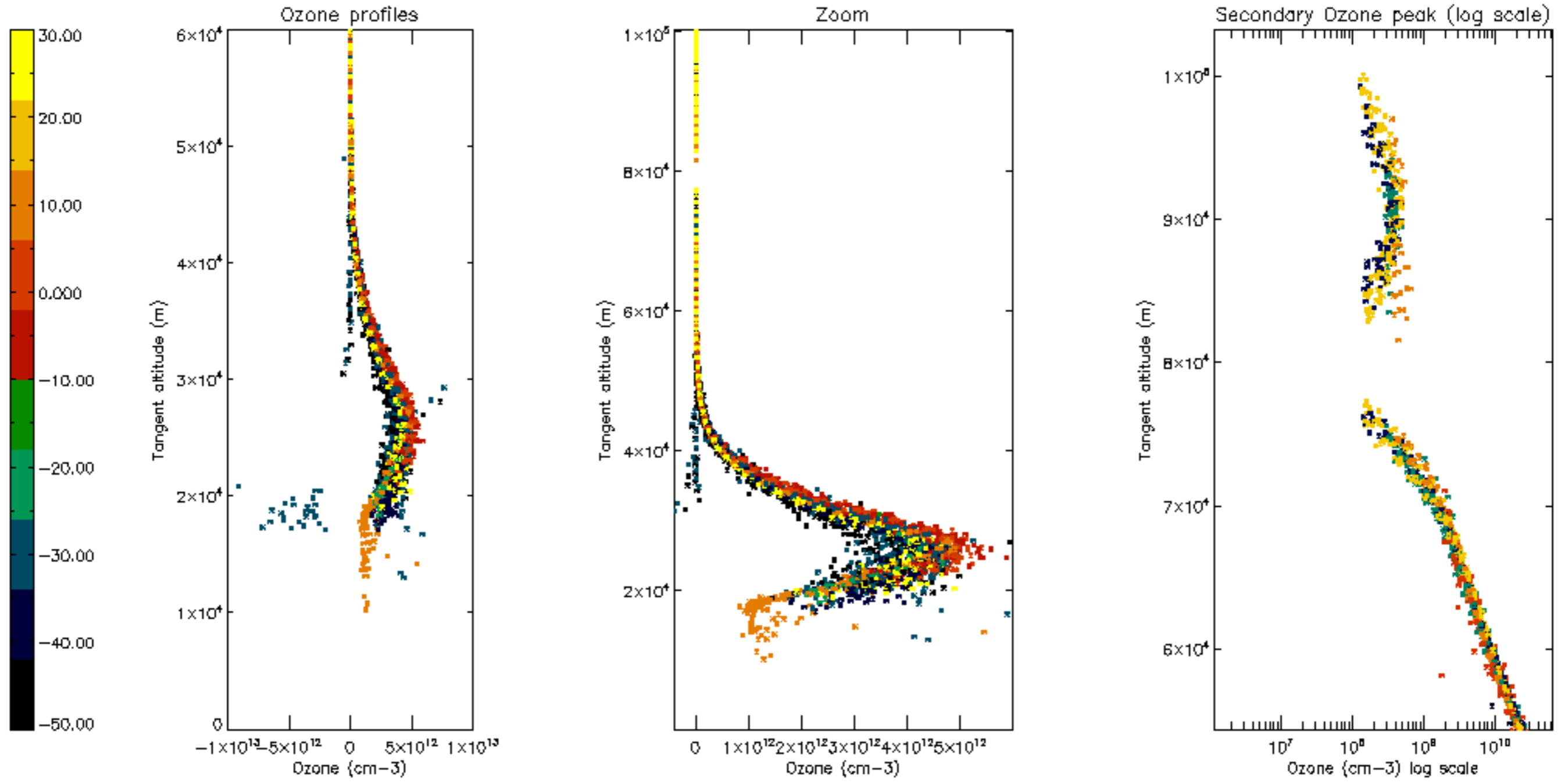
Percentage of star falling outside central band per profile

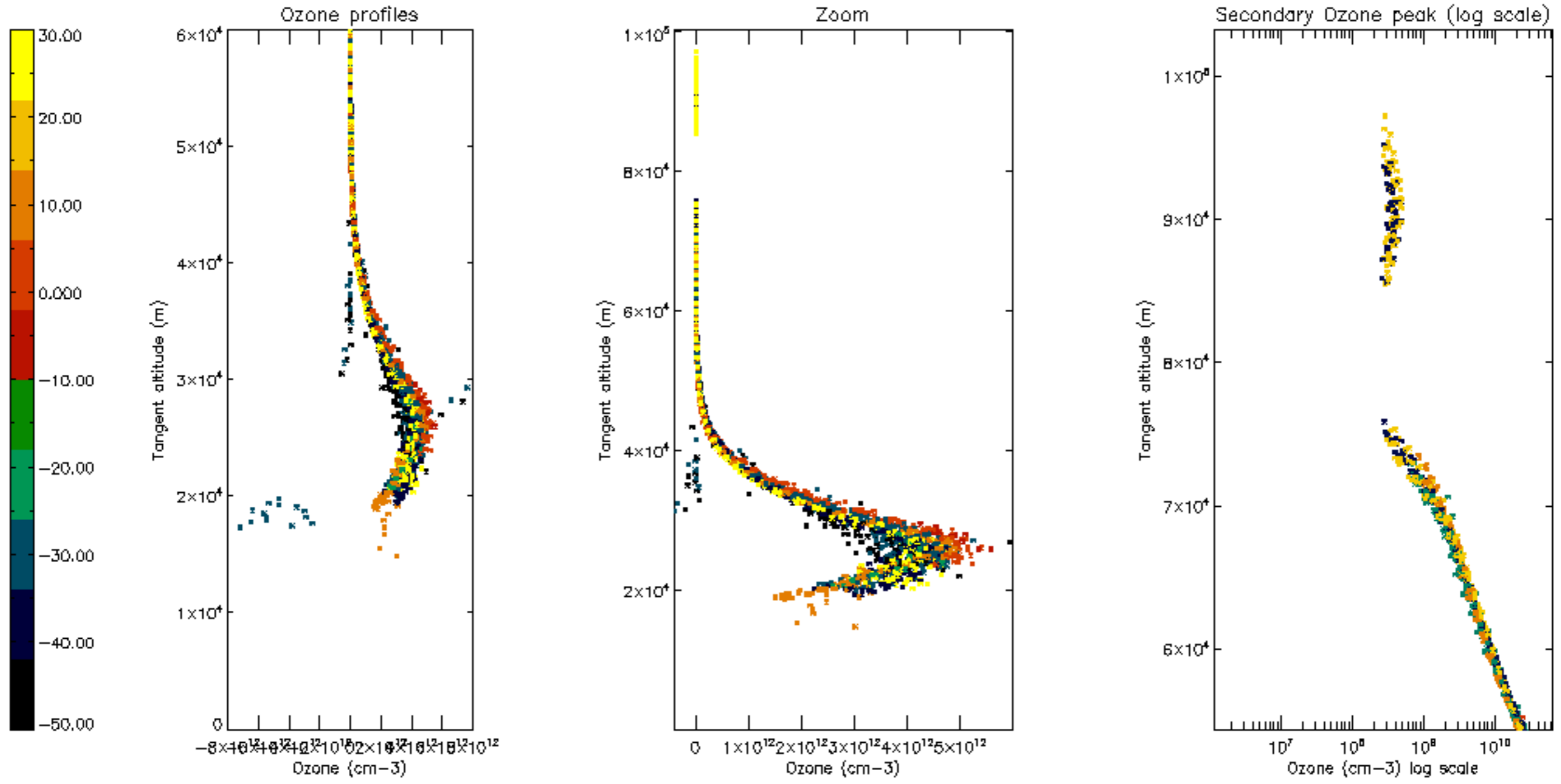


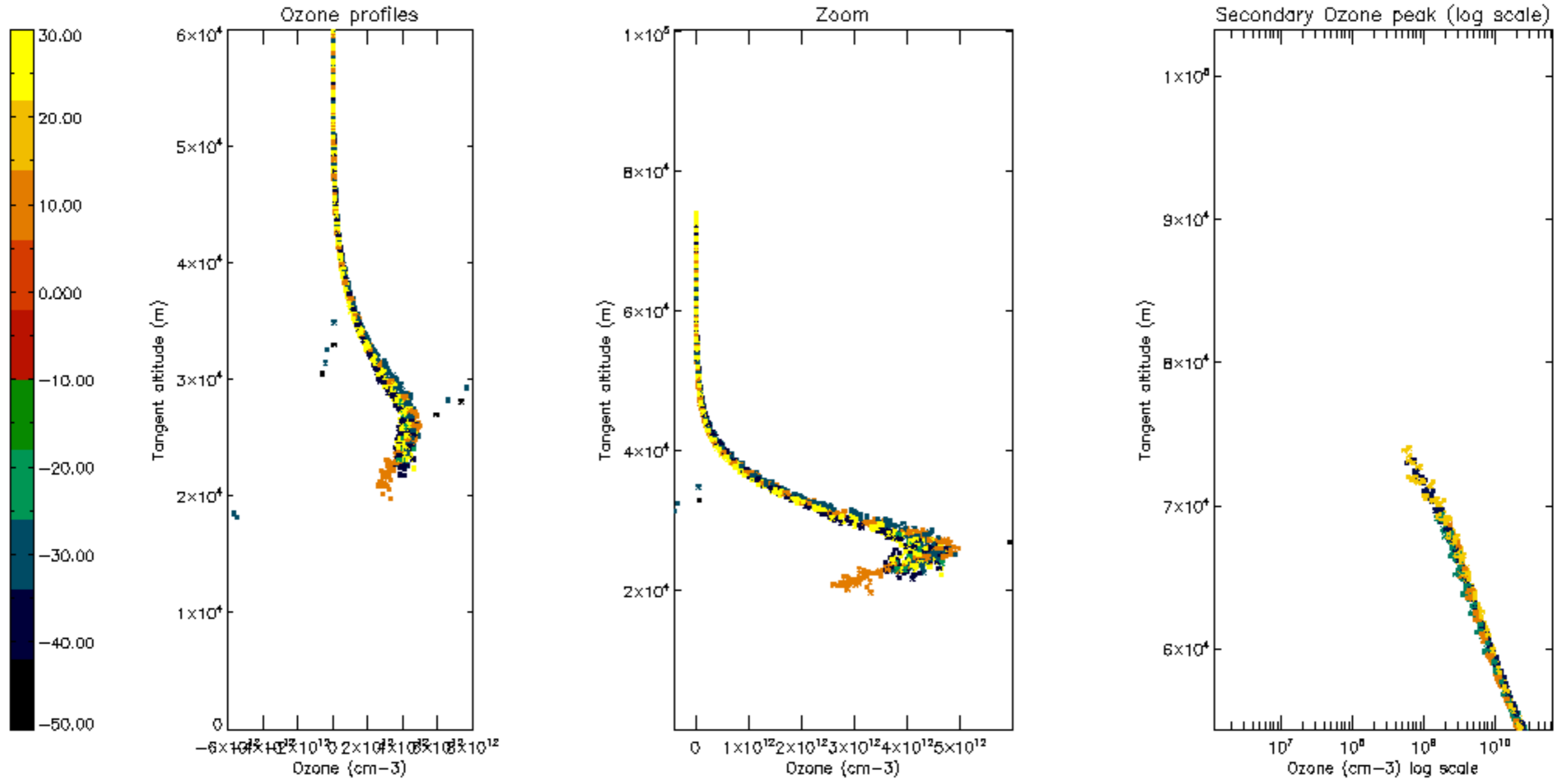
Percentage of saturation errors per profile

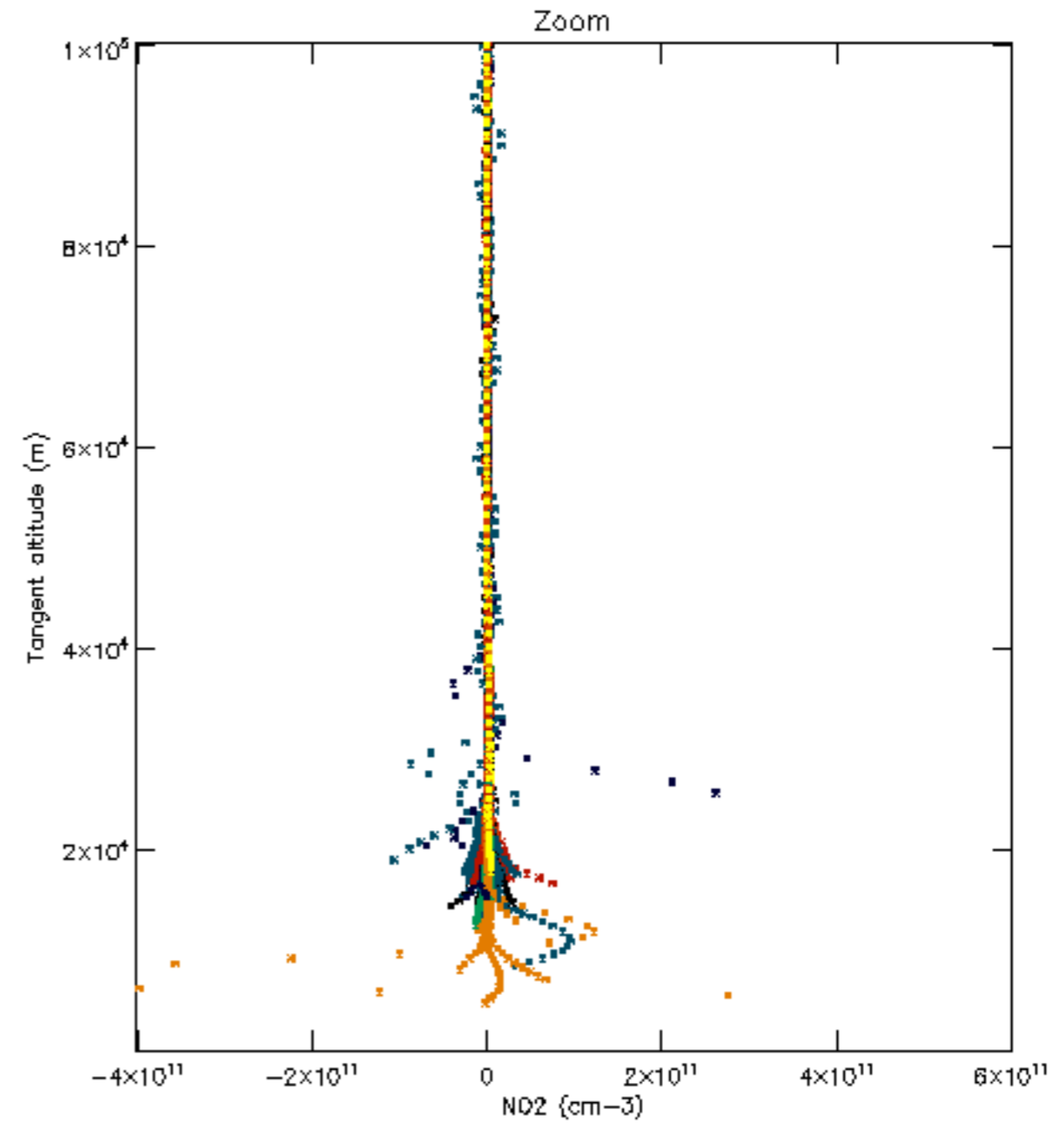
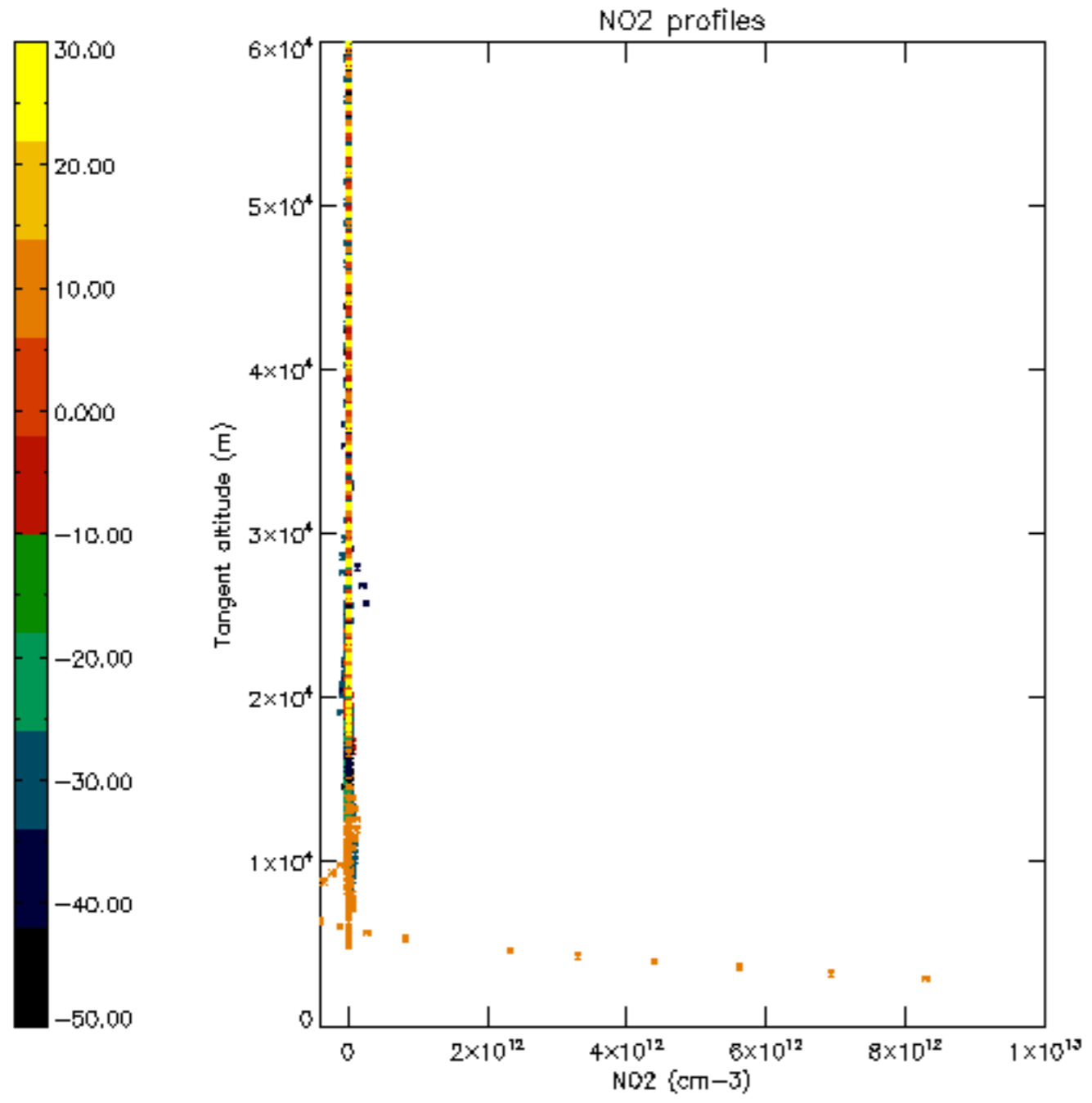


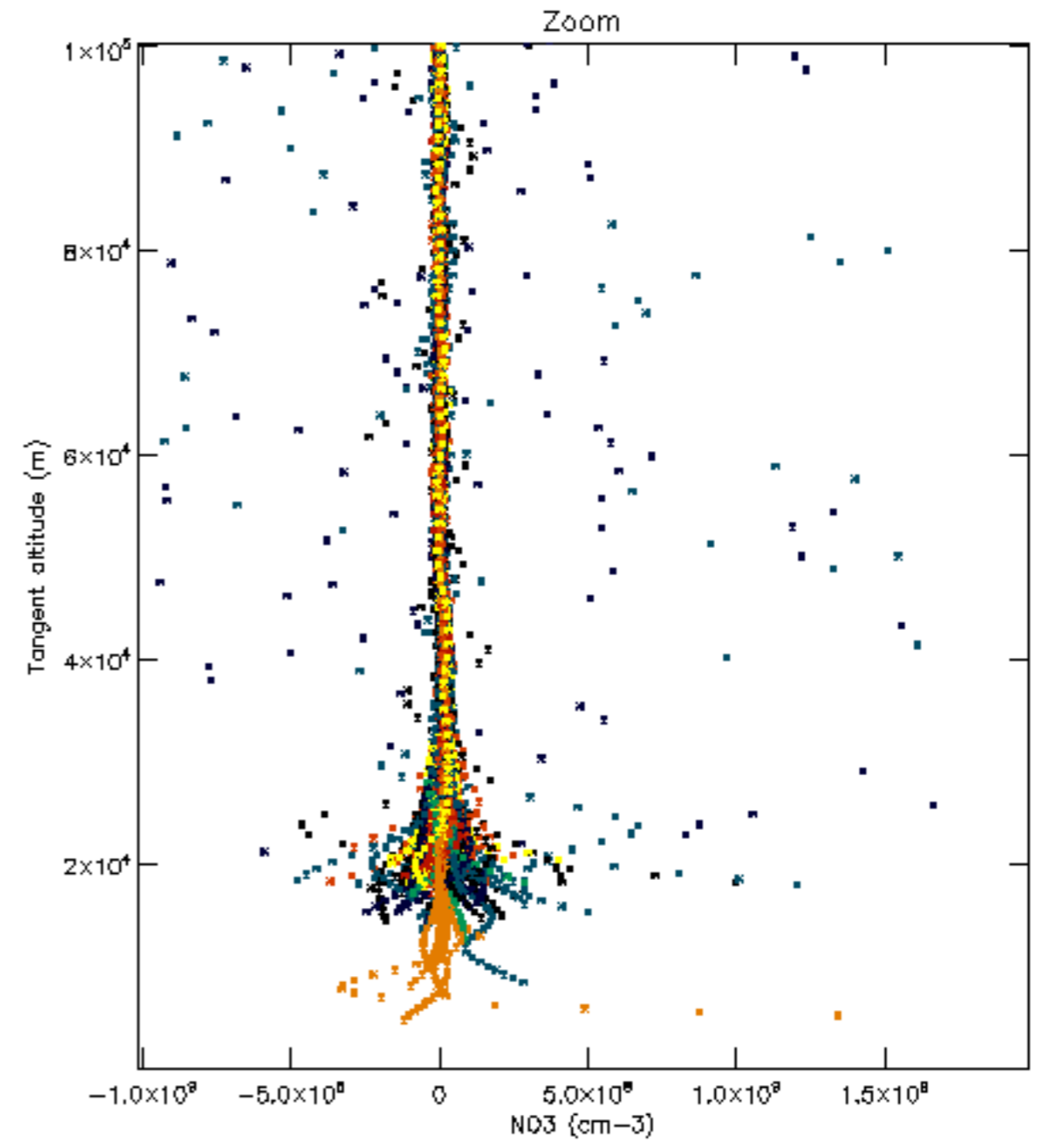
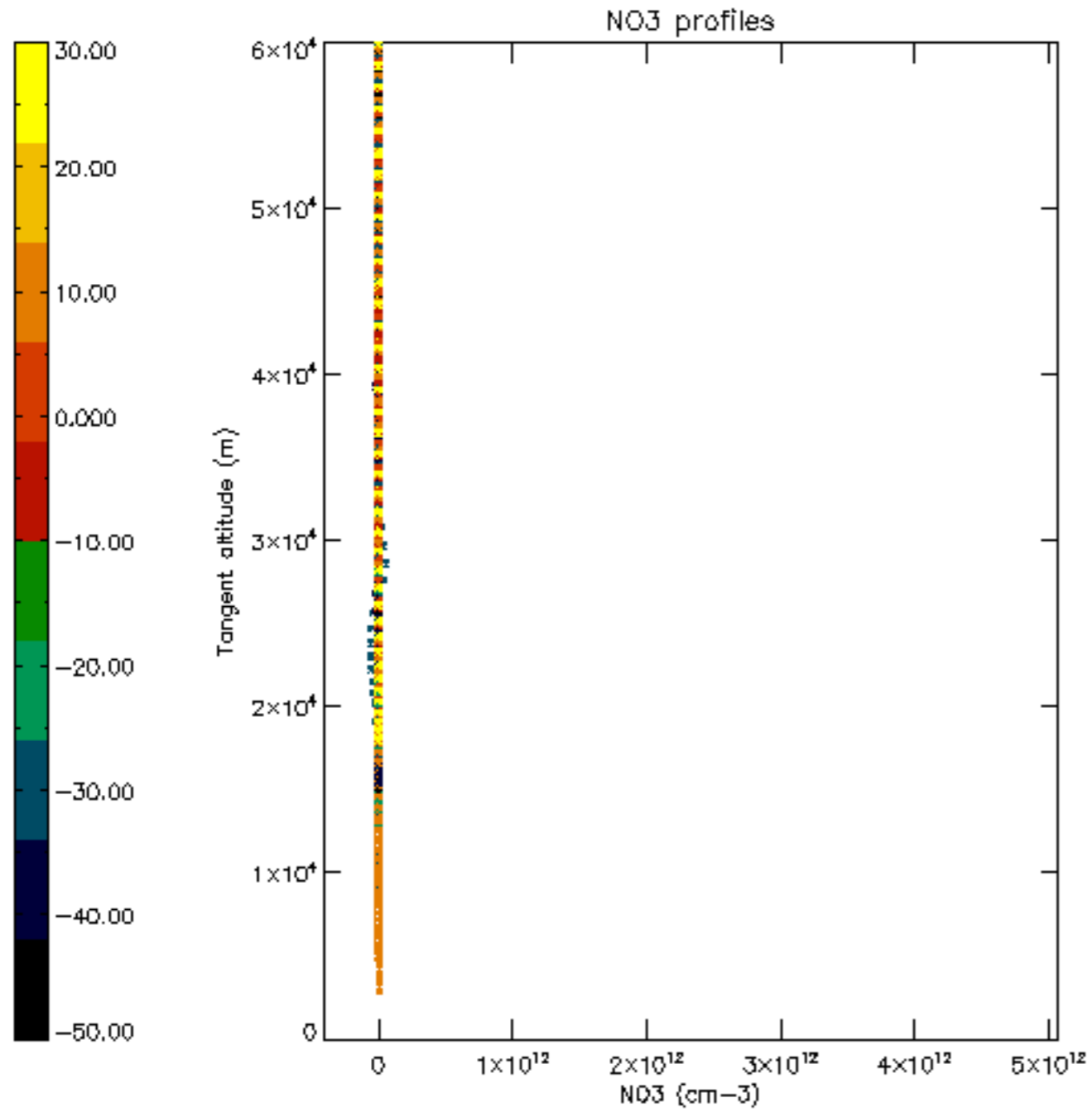


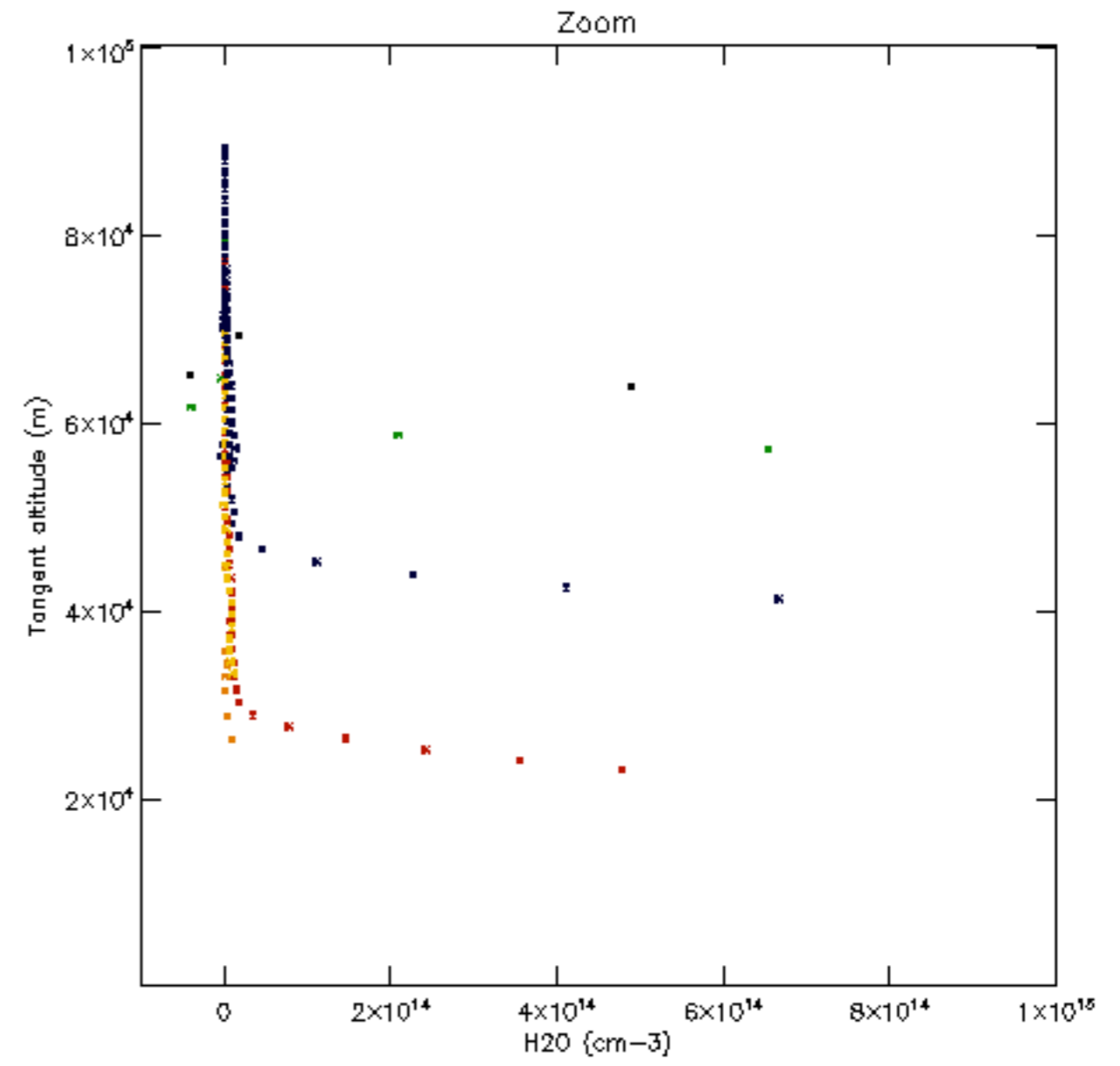
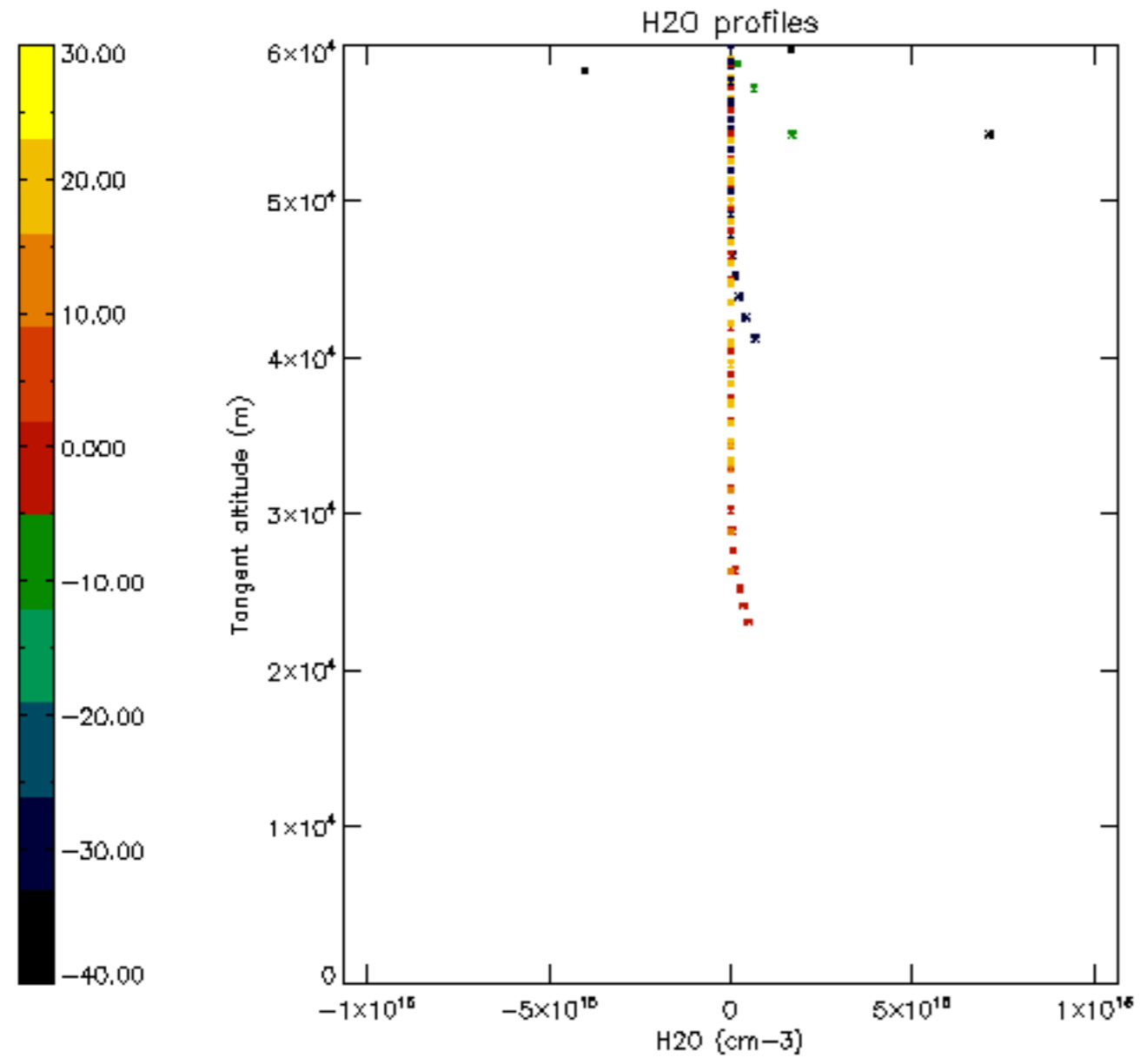


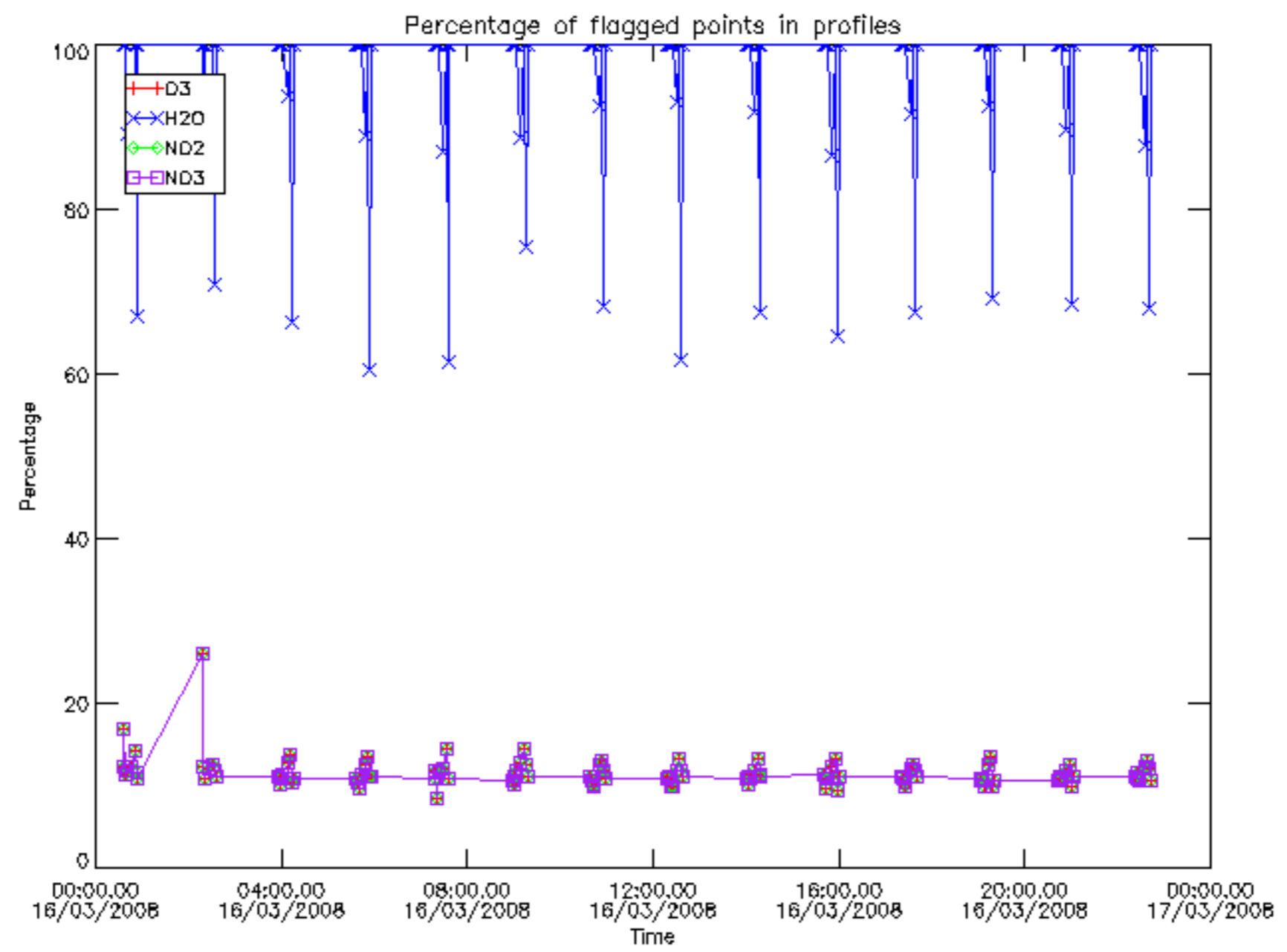




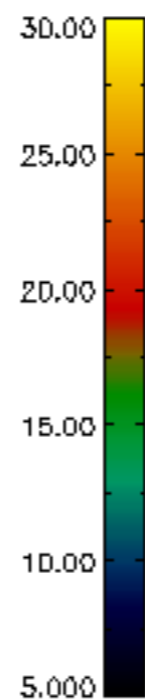
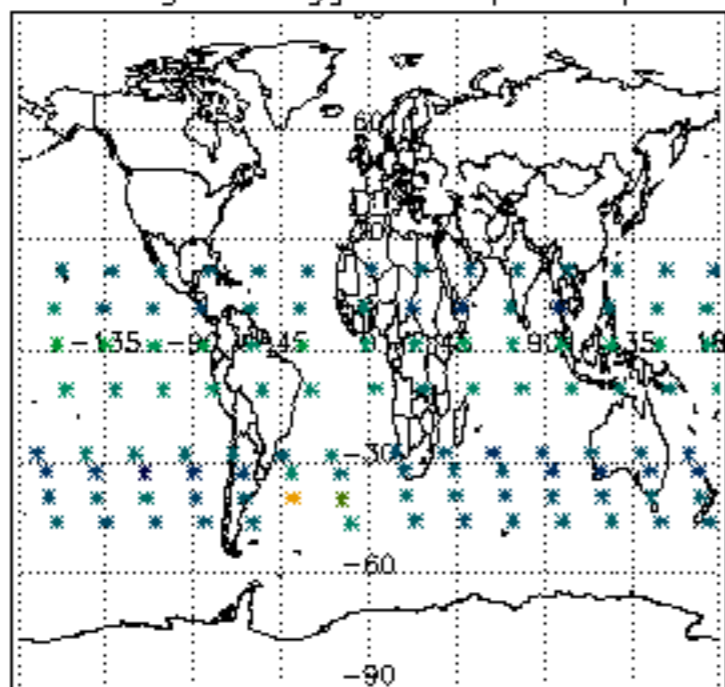




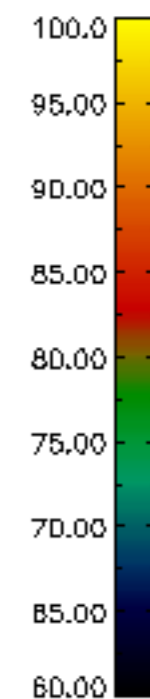
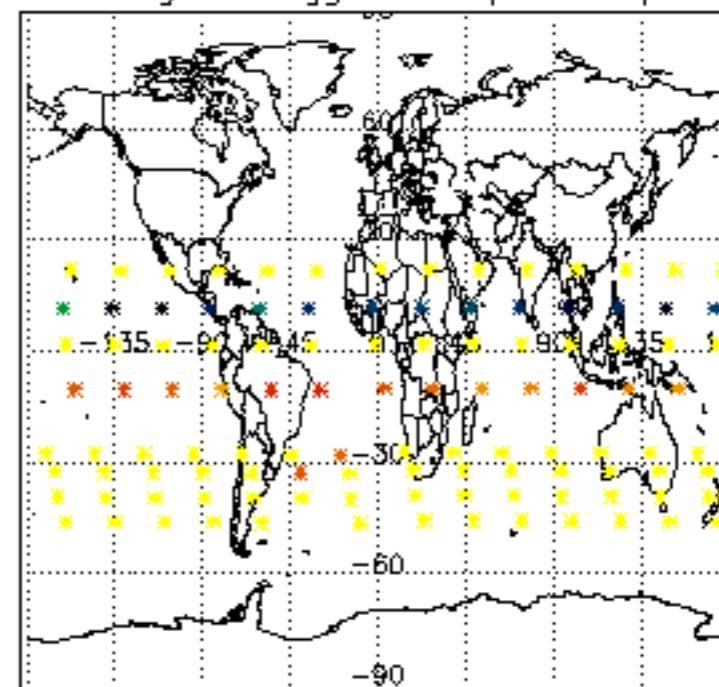




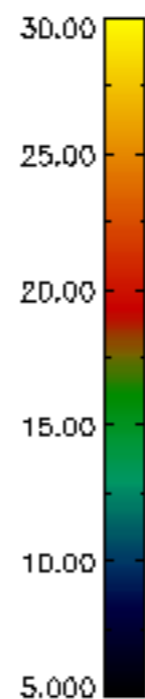
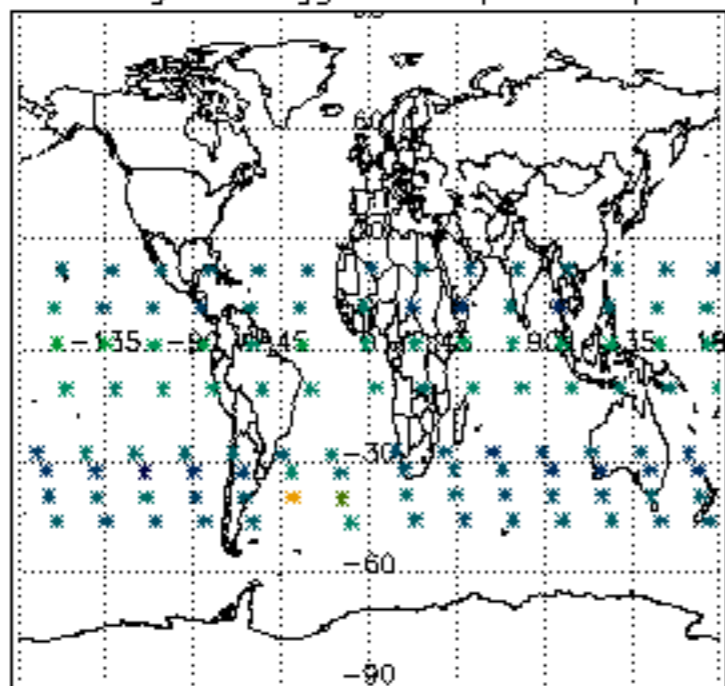
Percentage of flagged data per D3 profile



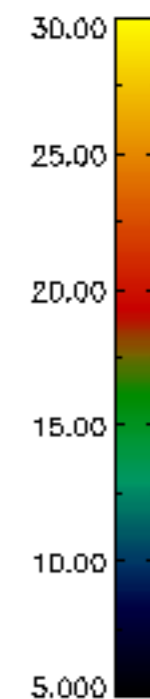
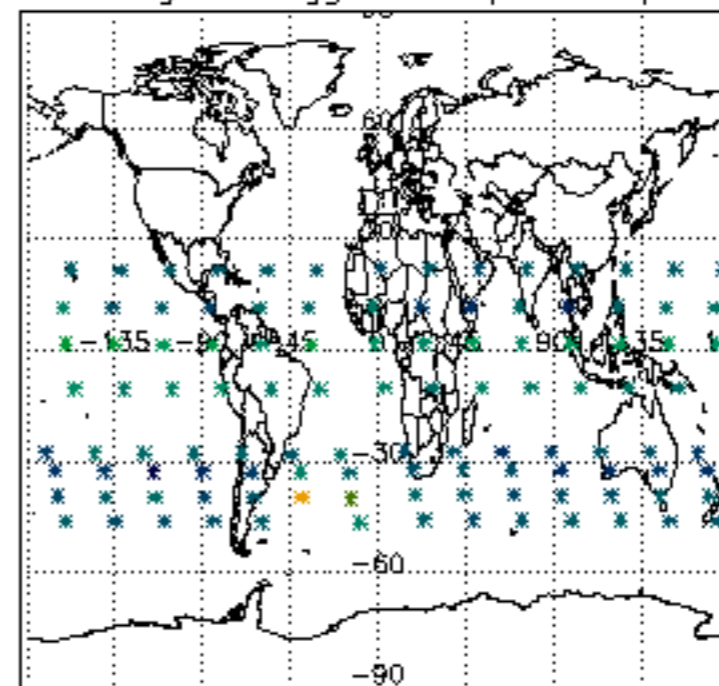
Percentage of flagged data per H2O profile

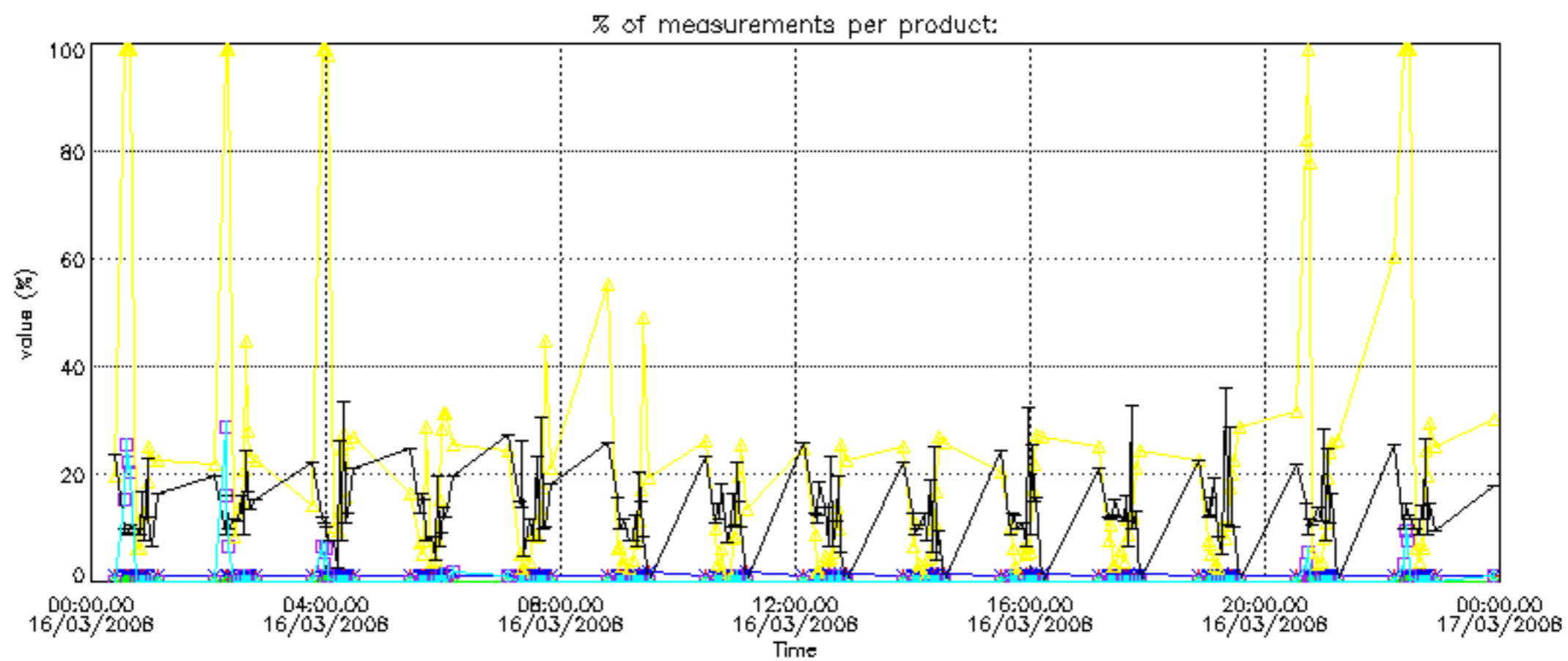


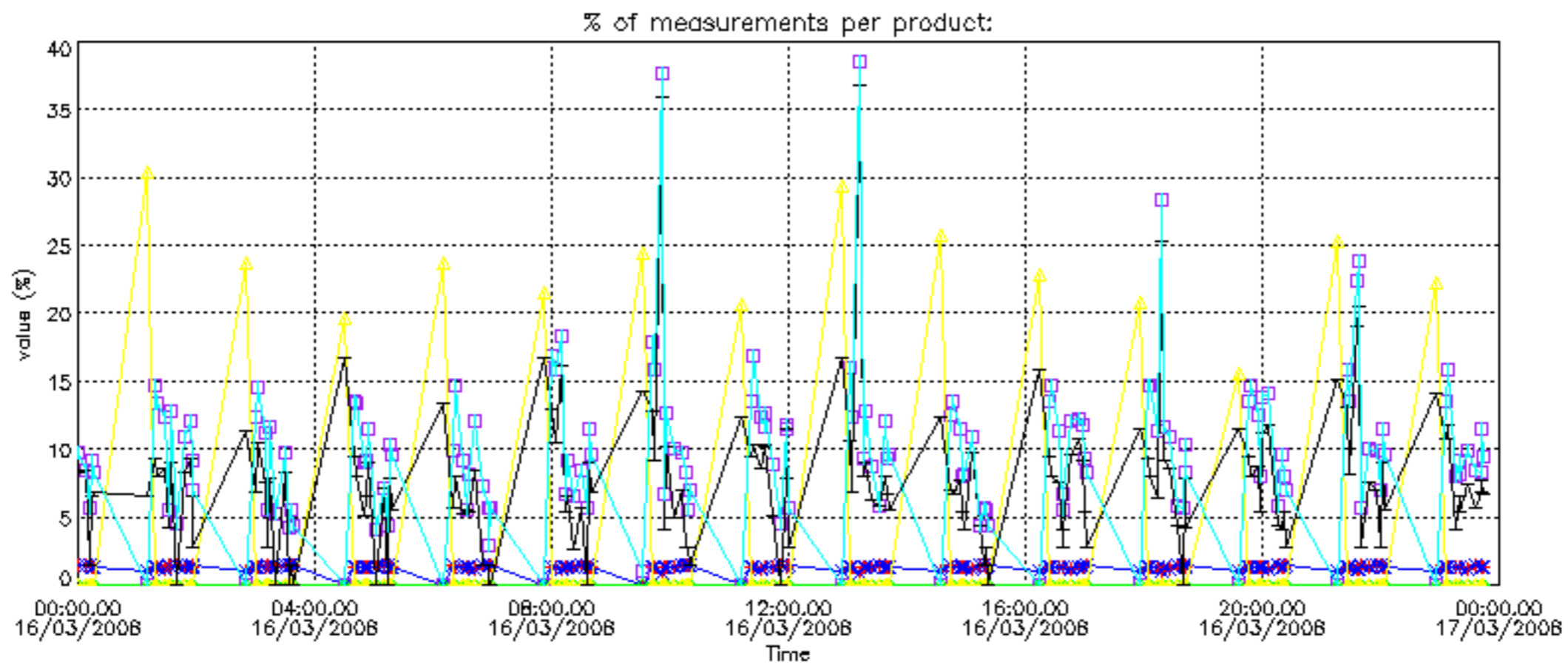
Percentage of flagged data per NO2 profile



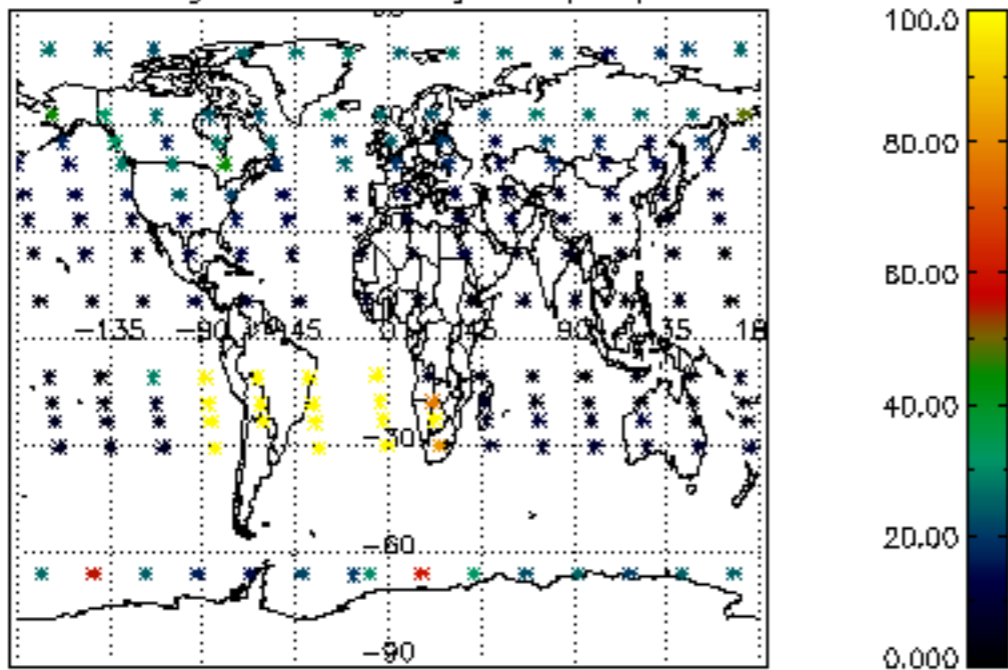
Percentage of flagged data per NO3 profile



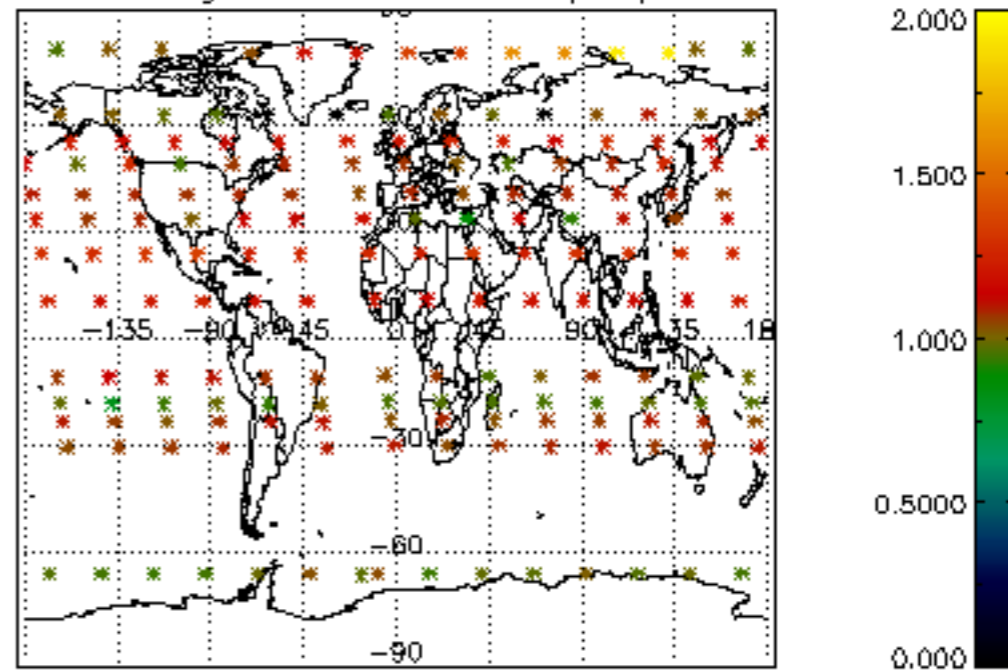




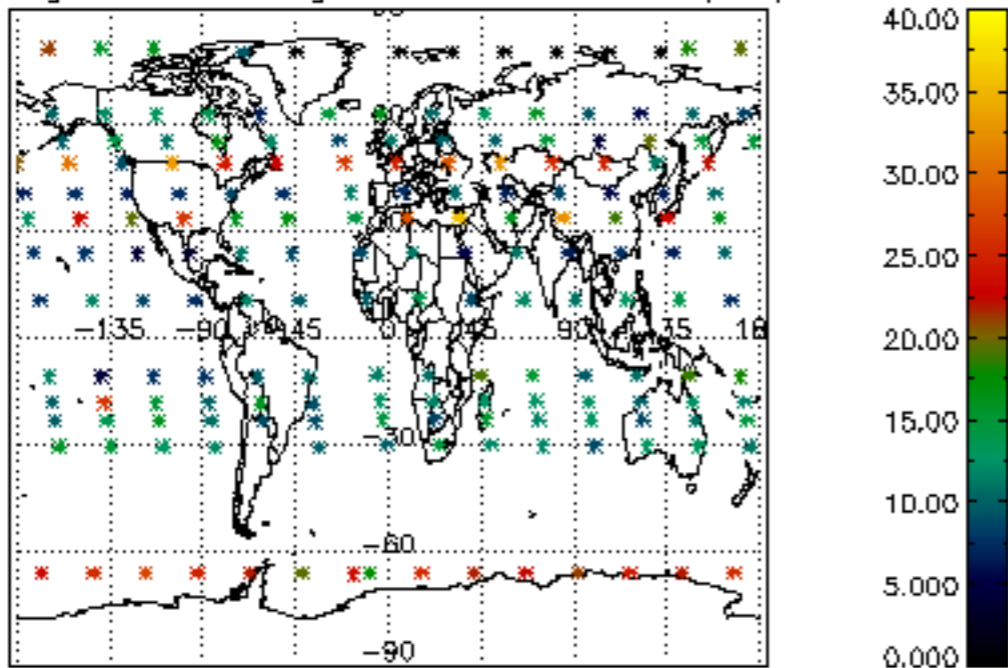
Percentage of cosmic ray hits per profile



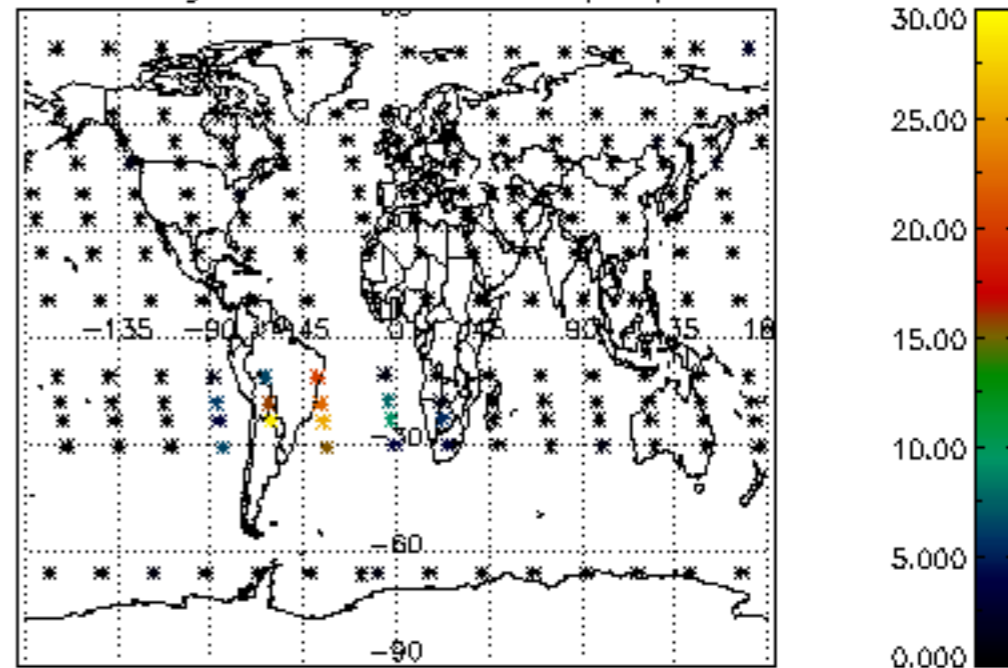
Percentage of datation errors per profile



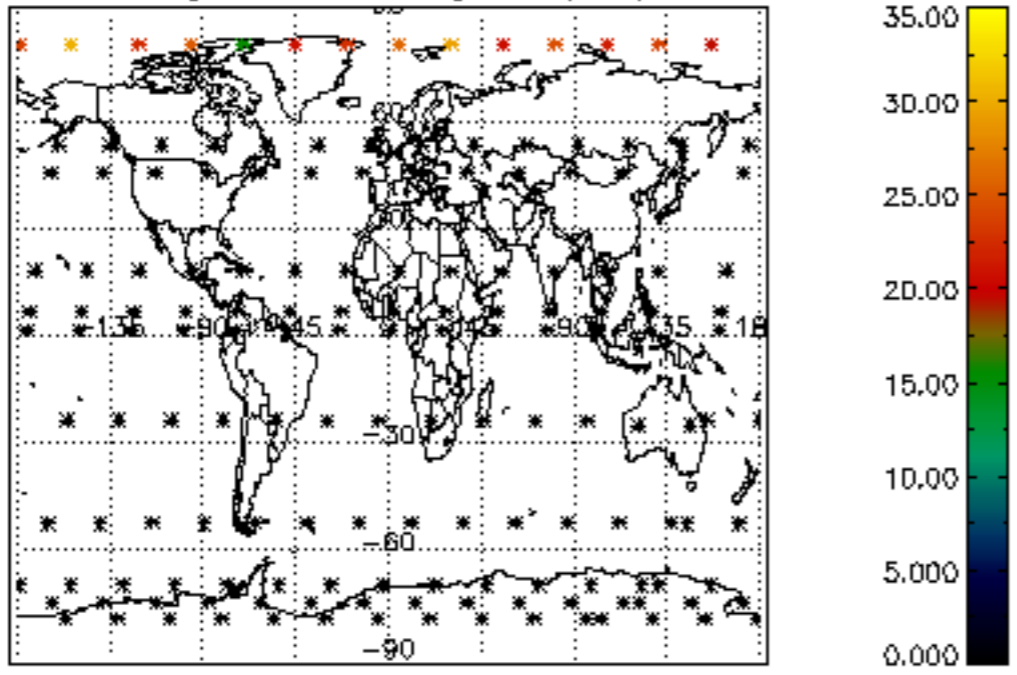
Percentage of star falling outside central band per profile



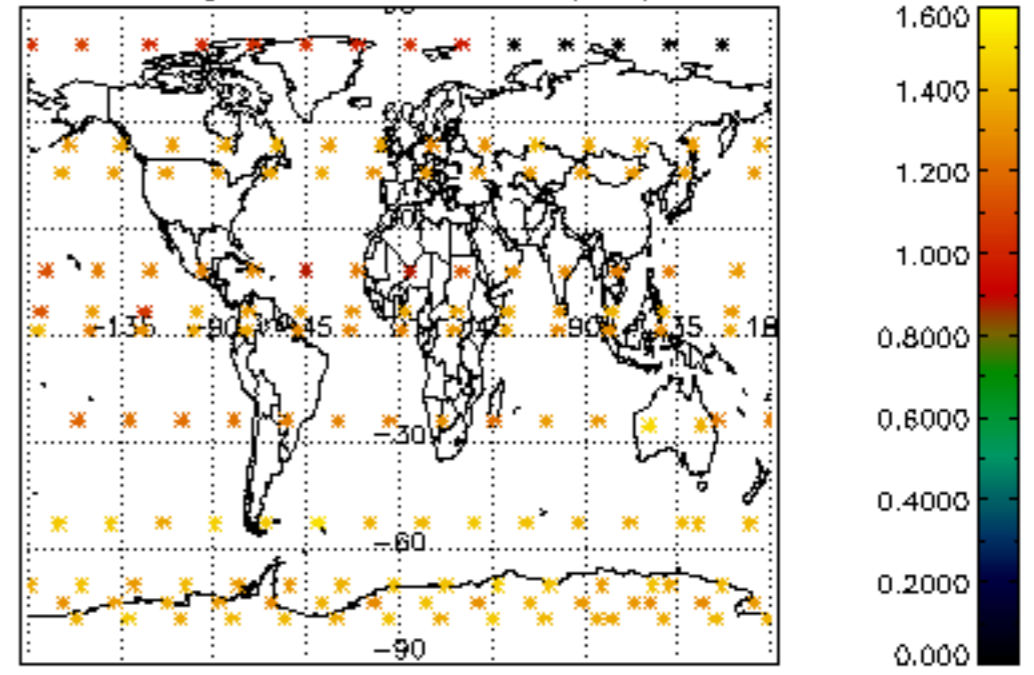
Percentage of saturation errors per profile



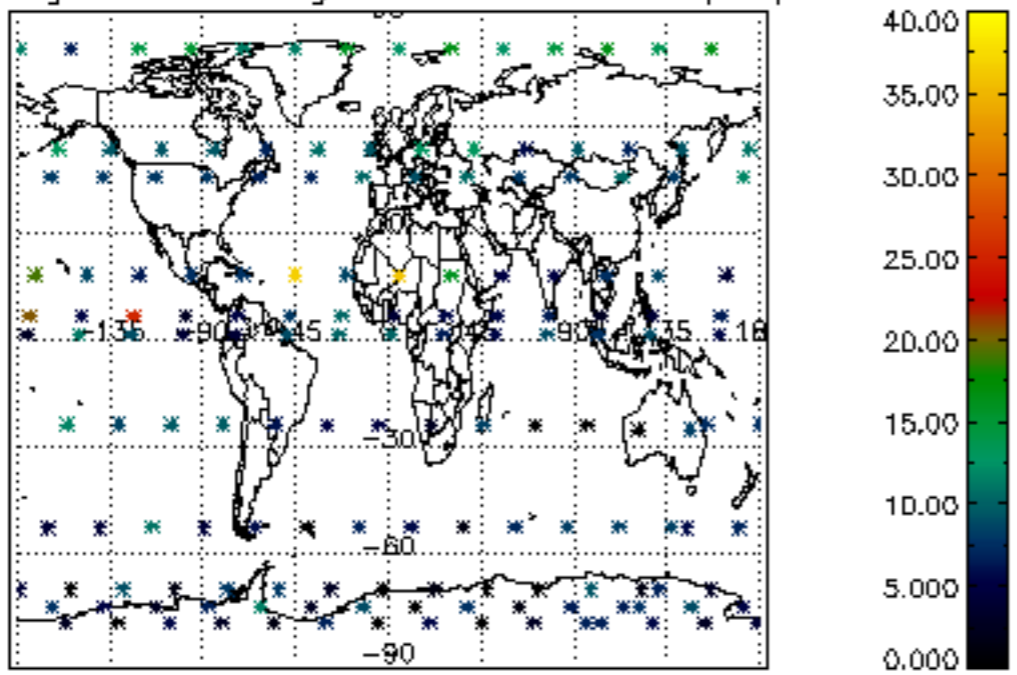
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

