

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 16:39:08
Data source version	GOMOS/6.01
Start time of products	25-06-2008 (25JUN2008 00:00:00)
Stop time of products	26-06-2008 (26JUN2008 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	290
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__2PRFIN20080625_000144_000000392069_00417_33036_1961.N1	25-JUN-2008 00:01:44	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33036	No
2	GOM_NL__2PRFIN20080625_000406_000000392069_00417_33036_1962.N1	25-JUN-2008 00:04:06	Bright	39.000	59	55Alp Oph	2.0800	8900.0	78	33036	No
3	GOM_NL__2PRFIN20080625_000633_000000352069_00417_33036_1963.N1	25-JUN-2008 00:06:33	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	33036	No
4	GOM_NL__2PRFIN20080625_000923_000000382069_00417_33036_1964.N1	25-JUN-2008 00:09:23	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	33036	No
5	GOM_NL__2PRFIN20080625_001543_000000372069_00417_33036_1965.N1	25-JUN-2008 00:15:43	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	33036	No
6	GOM_NL__2PRFIN20080625_001749_000000332069_00417_33036_1966.N1	25-JUN-2008 00:17:49	Bright	32.500	119	14Eta Dra	2.7270	4700.0	65	33036	No
7	GOM_NL__2PRFIN20080625_002138_000000382069_00417_33036_1967.N1	25-JUN-2008 00:21:38	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	33036	No
8	GOM_NL__2PRFIN20080625_002603_000000322069_00417_33036_1968.N1	25-JUN-2008 00:26:03	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	33036	No
9	GOM_NL__2PRFIN20080625_003336_000000602069_00417_33036_1969.N1	25-JUN-2008 00:33:36	Bright	60.000	110	37Del Cas	2.6780	8900.0	120	33036	No
10	GOM_NL__2PRFIN20080625_003622_000000422069_00417_33036_1970.N1	25-JUN-2008 00:36:22	Bright	41.500	160	23Gam Per	2.9300	4700.0	83	33036	No
11	GOM_NL__2PRFIN20080625_004007_000000552069_00417_33036_1971.N1	25-JUN-2008 00:40:07	Bright	55.000	79	26Bet Per	2.3100	13100.	110	33036	No
12	GOM_NL__2PRFIN20080625_004215_000000462069_00417_33036_1972.N1	25-JUN-2008 00:42:15	Twilight	46.000	173	4Bet Tri	3.0040	8900.0	92	33036	No
13	GOM_NL__2PRFIN20080625_005103_000000452069_00417_33036_1973.N1	25-JUN-2008 00:51:03	Dark	44.500	94	92Alp Cet	2.5260	3100.0	89	33036	No
14	GOM_NL__2PRFIN20080625_010911_000000442069_00418_33037_1974.N1	25-JUN-2008 01:09:11	Dark	43.500	9	Alp Eri	0.45300	24000.	87	33037	No
15	GOM_NL__2PRFIN20080625_011600_000000452069_00418_33037_1975.N1	25-JUN-2008 01:16:00	Straylight	45.000	63	Bet Gru	2.1500	2800.0	90	33037	No
16	GOM_NL__2PRFIN20080625_012057_000000432069_00418_33037_1976.N1	25-JUN-2008 01:20:57	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	33037	No
17	GOM_NL__2PRFIN20080625_012826_000000412069_00418_33037_1977.N1	25-JUN-2008 01:28:26	Twilight	41.000	40	The Sco	1.8590	7100.0	82	33037	No
18	GOM_NL__2PRFIN20080625_013007_000000382069_00418_33037_1978.N1	25-JUN-2008 01:30:07	Twilight	38.000	25	35Lam Sco	1.6200	28000.	76	33037	No
19	GOM_NL__2PRFIN20080625_013129_000000572069_00418_33037_1979.N1	25-JUN-2008 01:31:29	Bright	57.000	116	19Del Sgr	2.7000	4100.0	114	33037	No
20	GOM_NL__2PRFIN20080625_013243_000000442069_00418_33037_1980.N1	25-JUN-2008 01:32:43	Bright	43.500	137	22Lam Sgr	2.8240	4400.0	87	33037	No
21	GOM_NL__2PRFIN20080625_013624_000000382069_00418_33037_1981.N1	25-JUN-2008 01:36:24	Bright	38.000	86	35Eta Oph	2.4300	10200.	76	33037	No
22	GOM_NL__2PRFIN20080625_014219_000000392069_00418_33037_1982.N1	25-JUN-2008 01:42:19	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33037	No
23	GOM_NL__2PRFIN20080625_014442_000000402069_00418_33037_1983.N1	25-JUN-2008 01:44:42	Bright	39.500	59	55Alp Oph	2.0800	8900.0	79	33037	No
24	GOM_NL__2PRFIN20080625_014709_000000372069_00418_33037_1984.N1	25-JUN-2008 01:47:09	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	33037	No
25	GOM_NL__2PRFIN20080625_014959_000000372069_00418_33037_1985.N1	25-JUN-2008 01:49:59	Bright	37.000	133	40Zet Her	2.8070	6000.0	74	33037	No
26	GOM_NL__2PRFIN20080625_015618_000000392069_00418_33037_1986.N1	25-JUN-2008 01:56:18	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	33037	No
27	GOM_NL__2PRFIN20080625_015825_000000362069_00418_33037_1987.N1	25-JUN-2008 01:58:25	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	33037	No
28	GOM_NL__2PRFIN20080625_020214_000000362069_00418_33037_1988.N1	25-JUN-2008 02:02:14	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	33037	No
29	GOM_NL__2PRFIN20080625_020639_000000352069_00418_33037_1989.N1	25-JUN-2008 02:06:39	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	33037	No
30	GOM_NL__2PRFIN20080625_021412_000000452069_00418_33037_1990.N1	25-JUN-2008 02:14:12	Bright	44.500	110	37Del Cas	2.6780	8900.0	89	33037	No
31	GOM_NL__2PRFIN20080625_021658_000000412069_00418_33037_1991.N1	25-JUN-2008 02:16:58	Bright	40.500	160	23Gam Per	2.9300	4700.0	81	33037	No
32	GOM_NL__2PRFIN20080625_022043_000000372069_00418_33037_1992.N1	25-JUN-2008 02:20:43	Bright	36.500	79	26Bet Per	2.3100	13100.	73	33037	No
33	GOM_NL__2PRFIN20080625_022251_000000472069_00418_33037_1993.N1	25-JUN-2008 02:22:51	Twilight	46.500	173	4Bet Tri	3.0040	8900.0	93	33037	No
34	GOM_NL__2PRFIN20080625_023140_000000462069_00418_33037_1994.N1	25-JUN-2008 02:31:40	Dark	46.000	94	92Alp Cet	2.5260	3100.0	92	33037	No
35	GOM_NL__2PRFIN20080625_024948_000000422069_00419_33038_1995.N1	25-JUN-2008 02:49:48	Dark	41.500	9	Alp Eri	0.45300	24000.	83	33038	No
36	GOM_NL__2PRFIN20080625_025637_000000442069_00419_33038_2021.N1	25-JUN-2008 02:56:37	Straylight	44.000	63	Bet Gru	2.1500	2800.0	88	33038	No
37	GOM_NL__2PRFIN20080625_030133_000000422069_00419_33038_2022.N1	25-JUN-2008 03:01:33	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	33038	No
38	GOM_NL__2PRFIN20080625_030902_000000422069_00419_33038_2023.N1	25-JUN-2008 03:09:02	Twilight	41.500	40	The Sco	1.8590	7100.0	83	33038	No
39	GOM_NL__2PRFIN20080625_031043_000000412069_00419_33038_2024.N1	25-JUN-2008 03:10:43	Twilight	41.000	25	35Lam Sco	1.6200	28000.	82	33038	No
40	GOM_NL__2PRFIN20080625_031205_000000542069_00419_33038_2025.N1	25-JUN-2008 03:12:05	Bright	54.000	116	19Del Sgr	2.7000	4100.0	108	33038	No
41	GOM_NL__2PRFIN20080625_031700_000000372069_00419_33038_2026.N1	25-JUN-2008 03:17:00	Bright	37.000	86	35Eta Oph	2.4300	10200.	74	33038	No
42	GOM_NL__2PRFIN20080625_032255_000000392069_00419_33038_2027.N1	25-JUN-2008 03:22:55	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33038	No

43	GOM_NL__2PRFIN20080625_032518_000000392069_00419_33038_2028.N1	25-JUN-2008 03:25:18	Bright	39.000	59	55Alp Oph	2.0800	8900.0	78	33038	No
44	GOM_NL__2PRFIN20080625_032745_000000352069_00419_33038_2029.N1	25-JUN-2008 03:27:45	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	33038	No
45	GOM_NL__2PRFIN20080625_033035_000000342069_00419_33038_2030.N1	25-JUN-2008 03:30:35	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	33038	No
46	GOM_NL__2PRFIN20080625_033654_000000362069_00419_33038_2031.N1	25-JUN-2008 03:36:54	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	33038	No
47	GOM_NL__2PRFIN20080625_033901_000000352069_00419_33038_2032.N1	25-JUN-2008 03:39:01	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	33038	No
48	GOM_NL__2PRFIN20080625_034250_000000332069_00419_33038_2033.N1	25-JUN-2008 03:42:50	Bright	32.500	60	7Bet UMi	2.0810	3950.0	65	33038	No
49	GOM_NL__2PRFIN20080625_034715_000000352069_00419_33038_2034.N1	25-JUN-2008 03:47:15	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	33038	No
50	GOM_NL__2PRFIN20080625_035447_000000432069_00419_33038_2035.N1	25-JUN-2008 03:54:47	Bright	43.000	110	37Del Cas	2.6780	8900.0	86	33038	No
51	GOM_NL__2PRFIN20080625_035734_000000422069_00419_33038_2036.N1	25-JUN-2008 03:57:34	Bright	41.500	160	23Gam Per	2.9300	4700.0	83	33038	No
52	GOM_NL__2PRFIN20080625_040059_000000432069_00419_33038_2037.N1	25-JUN-2008 04:00:59	Bright	43.000	73	57Gam1And	2.2600	13100.	86	33038	No
53	GOM_NL__2PRFIN20080625_040328_000000452069_00419_33038_2038.N1	25-JUN-2008 04:03:28	Twilight	45.000	173	4Bet Tri	3.0040	8900.0	90	33038	No
54	GOM_NL__2PRFIN20080625_041216_000000412069_00419_33038_2039.N1	25-JUN-2008 04:12:16	Dark	40.500	94	92Alp Cet	2.5260	3100.0	81	33038	No
55	GOM_NL__2PRFIN20080625_043024_000000482069_00420_33039_2040.N1	25-JUN-2008 04:30:24	Dark	48.000	9	Alp Eri	0.45300	24000.	96	33039	No
56	GOM_NL__2PRFIN20080625_043714_000000442069_00420_33039_2024.N1	25-JUN-2008 04:37:14	Straylight	44.000	63	Bet Gru	2.1500	2800.0	88	33039	No
57	GOM_NL__2PRFIN20080625_044210_000000412069_00420_33039_2025.N1	25-JUN-2008 04:42:10	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	33039	No
58	GOM_NL__2PRFIN20080625_044938_000000402069_00420_33039_2026.N1	25-JUN-2008 04:49:38	Twilight	39.500	40	The Sco	1.8590	7100.0	79	33039	No
59	GOM_NL__2PRFIN20080625_045119_000000422069_00420_33039_2027.N1	25-JUN-2008 04:51:19	Twilight	41.500	25	35Lam Sco	1.6200	28000.	83	33039	No
60	GOM_NL__2PRFIN20080625_045241_000000452069_00420_33039_2028.N1	25-JUN-2008 04:52:41	Bright	45.000	116	19Del Sgr	2.7000	4100.0	90	33039	No
61	GOM_NL__2PRFIN20080625_045737_000000372069_00420_33039_2029.N1	25-JUN-2008 04:57:37	Bright	37.000	86	35Eta Oph	2.4300	10200.	74	33039	No
62	GOM_NL__2PRFIN20080625_050331_000000392069_00420_33039_2030.N1	25-JUN-2008 05:03:31	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33039	No
63	GOM_NL__2PRFIN20080625_050554_000000382069_00420_33039_2031.N1	25-JUN-2008 05:05:54	Bright	38.000	59	55Alp Oph	2.0800	8900.0	76	33039	No
64	GOM_NL__2PRFIN20080625_050821_000000522069_00420_33039_2032.N1	25-JUN-2008 05:08:21	Bright	52.000	127	27Bet Her	2.7810	4700.0	104	33039	No
65	GOM_NL__2PRFIN20080625_051111_000000362069_00420_33039_2033.N1	25-JUN-2008 05:11:11	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	33039	No
66	GOM_NL__2PRFIN20080625_051730_000000392069_00420_33039_2034.N1	25-JUN-2008 05:17:30	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	33039	No
67	GOM_NL__2PRFIN20080625_051937_000000372069_00420_33039_2035.N1	25-JUN-2008 05:19:37	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	33039	No
68	GOM_NL__2PRFIN20080625_052326_000000372069_00420_33039_2036.N1	25-JUN-2008 05:23:26	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	33039	No
69	GOM_NL__2PRFIN20080625_052751_000000332069_00420_33039_2037.N1	25-JUN-2008 05:27:51	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	33039	No
70	GOM_NL__2PRFIN20080625_053523_000000412069_00420_33039_2038.N1	25-JUN-2008 05:35:23	Bright	40.500	110	37Del Cas	2.6780	8900.0	81	33039	No
71	GOM_NL__2PRFIN20080625_053810_000000352069_00420_33039_2039.N1	25-JUN-2008 05:38:10	Bright	34.500	160	23Gam Per	2.9300	4700.0	69	33039	No
72	GOM_NL__2PRFIN20080625_054135_000000452069_00420_33039_2040.N1	25-JUN-2008 05:41:35	Bright	45.000	73	57Gam1And	2.2600	13100.	90	33039	No
73	GOM_NL__2PRFIN20080625_054404_000000452069_00420_33039_2041.N1	25-JUN-2008 05:44:04	Twilight	44.500	173	4Bet Tri	3.0040	8900.0	89	33039	No
74	GOM_NL__2PRFIN20080625_055252_000000382069_00420_33039_2042.N1	25-JUN-2008 05:52:52	Dark	37.500	94	92Alp Cet	2.5260	3100.0	75	33039	No
75	GOM_NL__2PRFIN20080625_061101_000000482069_00421_33040_2043.N1	25-JUN-2008 06:11:01	Dark	48.000	9	Alp Eri	0.45300	24000.	96	33040	No
76	GOM_NL__2PRFIN20080625_061751_000000432069_00421_33040_2055.N1	25-JUN-2008 06:17:51	Straylight	43.000	63	Bet Gru	2.1500	2800.0	86	33040	No
77	GOM_NL__2PRFIN20080625_062247_000000432069_00421_33040_2056.N1	25-JUN-2008 06:22:47	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	33040	No
78	GOM_NL__2PRFIN20080625_063015_000000432069_00421_33040_2057.N1	25-JUN-2008 06:30:15	Twilight	42.500	40	The Sco	1.8590	7100.0	85	33040	No
79	GOM_NL__2PRFIN20080625_063155_000000442069_00421_33040_2058.N1	25-JUN-2008 06:31:55	Twilight	43.500	25	35Lam Sco	1.6200	28000.	87	33040	No
80	GOM_NL__2PRFIN20080625_063317_000000542069_00421_33040_2059.N1	25-JUN-2008 06:33:17	Bright	53.500	116	19Del Sgr	2.7000	4100.0	107	33040	No
81	GOM_NL__2PRFIN20080625_063813_000000382069_00421_33040_2060.N1	25-JUN-2008 06:38:13	Bright	37.500	86	35Eta Oph	2.4300	10200.	75	33040	No
82	GOM_NL__2PRFIN20080625_064407_000000392069_00421_33040_2061.N1	25-JUN-2008 06:44:07	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33040	No
83	GOM_NL__2PRFIN20080625_064630_000000382069_00421_33040_2062.N1	25-JUN-2008 06:46:30	Bright	38.000	59	55Alp Oph	2.0800	8900.0	76	33040	No
84	GOM_NL__2PRFIN20080625_064857_000000362069_00421_33040_2063.N1	25-JUN-2008 06:48:57	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	33040	No
85	GOM_NL__2PRFIN20080625_065147_000000352069_00421_33040_2064.N1	25-JUN-2008 06:51:47	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	33040	No
86	GOM_NL__2PRFIN20080625_065806_000000382069_00421_33040_2065.N1	25-JUN-2008 06:58:06	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	33040	No
87	GOM_NL__2PRFIN20080625_070013_000000362069_00421_33040_2066.N1	25-JUN-2008 07:00:13	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	33040	No
88	GOM_NL__2PRFIN20080625_070403_000000362069_00421_33040_2067.N1	25-JUN-2008 07:04:03	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	33040	No
89	GOM_NL__2PRFIN20080625_070827_000000362069_00421_33040_2068.N1	25-JUN-2008 07:08:27	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	33040	No
90	GOM_NL__2PRFIN20080625_071559_000000542069_00421_33040_2069.N1	25-JUN-2008 07:15:59	Bright	53.500	110	37Del Cas	2.6780	8900.0	107	33040	No
91	GOM_NL__2PRFIN20080625_071846_000000352069_00421_33040_2070.N1	25-JUN-2008 07:18:46	Bright	35.000	160	23Gam Per	2.9300	4700.0	70	33040	No
92	GOM_NL__2PRFIN20080625_072211_000000452069_00421_33040_2071.N1	25-JUN-2008 07:22:11	Bright	44.500	73	57Gam1And	2.2600	13100.	89	33040	No
93	GOM_NL__2PRFIN20080625_072440_000000452069_00421_33040_2072.N1	25-JUN-2008 07:24:40	Twilight	44.500	173	4Bet Tri	3.0040	8900.0	89	33040	No
94	GOM_NL__2PRFIN20080625_073329_000000382069_00421_33040_2073.N1	25-JUN-2008 07:33:29	Dark	37.500	94	92Alp Cet	2.5260	3100.0	75	33040	No
95	GOM_NL__2PRFIN20080625_075137_000000502069_00422_33041_2078.N1	25-JUN-2008 07:51:37	Dark	49.500	9	Alp Eri	0.45300	24000.	99	33041	No
96	GOM_NL__2PRFIN20080625_075828_000000432069_00422_33041_2079.N1	25-JUN-2008 07:58:28	Straylight	43.000	63	Bet Gru	2.1500	2800.0	86	33041	No
97	GOM_NL__2PRFIN20080625_080323_000000412069_00422_33041_2080.N1	25-JUN-2008 08:03:23	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	33041	No
98	GOM_NL__2PRFIN20080625_081051_000000442069_00422_33041_2081.N1	25-JUN-2008 08:10:51	Twilight	43.500	40	The Sco	1.8590	7100.0	87	33041	No
99	GOM_NL__2PRFIN20080625_081231_000000402069_00422_33041_2082.N1	25-JUN-2008 08:12:31	Twilight	39.500	25	35Lam Sco	1.6200	28000.	79	33041	No
100	GOM_NL__2PRFIN20080625_081354_000000502069_00422_33041_2083.N1	25-JUN-2008 08:13:54	Bright	49.500	116	19Del Sgr	2.7000	4100.0	99	33041	No
101	GOM_NL__2PRFIN20080625_081849_000000372069_00422_33041_2084.N1	25-JUN-2008 08:18:49	Bright	36.500	86	35Eta Oph	2.4300	10200.	73	33041	No

102	GOM_NL__2PRFIN20080625_082443_000000382069_00422_33041_2085.N1	25-JUN-2008 08:24:43	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	33041	No
103	GOM_NL__2PRFIN20080625_082706_000000382069_00422_33041_2086.N1	25-JUN-2008 08:27:06	Bright	37.500	59	55Alp Oph	2.0800	8900.0	75	33041	No
104	GOM_NL__2PRFIN20080625_082933_000000352069_00422_33041_2087.N1	25-JUN-2008 08:29:33	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	33041	No
105	GOM_NL__2PRFIN20080625_083223_000000362069_00422_33041_2088.N1	25-JUN-2008 08:32:23	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	33041	No
106	GOM_NL__2PRFIN20080625_083841_000000382069_00422_33041_2089.N1	25-JUN-2008 08:38:41	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	33041	No
107	GOM_NL__2PRFIN20080625_084049_000000362069_00422_33041_2090.N1	25-JUN-2008 08:40:49	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	33041	No
108	GOM_NL__2PRFIN20080625_084439_000000352069_00422_33041_2091.N1	25-JUN-2008 08:44:39	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	33041	No
109	GOM_NL__2PRFIN20080625_084903_000000332069_00422_33041_2092.N1	25-JUN-2008 08:49:03	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	33041	No
110	GOM_NL__2PRFIN20080625_085635_000000402069_00422_33041_2093.N1	25-JUN-2008 08:56:35	Bright	39.500	110	37Del Cas	2.6780	8900.0	79	33041	No
111	GOM_NL__2PRFIN20080625_085922_000000412069_00422_33041_2094.N1	25-JUN-2008 08:59:22	Bright	41.000	160	23Gam Per	2.9300	4700.0	82	33041	No
112	GOM_NL__2PRFIN20080625_090247_000000452069_00422_33041_2095.N1	25-JUN-2008 09:02:47	Bright	45.000	73	57Gam1And	2.2600	13100.	90	33041	No
113	GOM_NL__2PRFIN20080625_090516_000000472069_00422_33041_2096.N1	25-JUN-2008 09:05:16	Tw_i_and_stray	46.500	173	4Bet Tri	3.0040	8900.0	93	33041	No
114	GOM_NL__2PRFIN20080625_091405_000000462069_00422_33041_2097.N1	25-JUN-2008 09:14:05	Dark	45.500	94	92Alp Cet	2.5260	3100.0	91	33041	No
115	GOM_NL__2PRFIN20080625_093213_000000392069_00423_33042_2102.N1	25-JUN-2008 09:32:13	Dark	39.000	9	Alp Eri	0.45300	24000.	78	33042	No
116	GOM_NL__2PRFIN20080625_093905_000000422069_00423_33042_2103.N1	25-JUN-2008 09:39:05	Straylight	42.000	63	Bet Gru	2.1500	2800.0	84	33042	No
117	GOM_NL__2PRFIN20080625_094359_000000402069_00423_33042_2104.N1	25-JUN-2008 09:43:59	Straylight	40.000	45	Alp Pav	1.9400	26000.	80	33042	No
118	GOM_NL__2PRFIN20080625_095127_000000422069_00423_33042_2105.N1	25-JUN-2008 09:51:27	Tw_i_and_stray	41.500	40	The Sco	1.8590	7100.0	83	33042	No
119	GOM_NL__2PRFIN20080625_095307_000000432069_00423_33042_2106.N1	25-JUN-2008 09:53:07	Tw_i_and_stray	42.500	25	35Lam Sco	1.6200	28000.	85	33042	No
120	GOM_NL__2PRFIN20080625_095430_000000542069_00423_33042_2107.N1	25-JUN-2008 09:54:30	Bright	53.500	116	19Del Sgr	2.7000	4100.0	107	33042	No
121	GOM_NL__2PRFIN20080625_095925_000000372069_00423_33042_2108.N1	25-JUN-2008 09:59:25	Bright	36.500	86	35Eta Oph	2.4300	10200.	73	33042	No
122	GOM_NL__2PRFIN20080625_100519_000000392069_00423_33042_2109.N1	25-JUN-2008 10:05:19	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33042	No
123	GOM_NL__2PRFIN20080625_100741_000000392069_00423_33042_2110.N1	25-JUN-2008 10:07:41	Bright	38.500	59	55Alp Oph	2.0800	8900.0	77	33042	No
124	GOM_NL__2PRFIN20080625_101009_000000362069_00423_33042_2111.N1	25-JUN-2008 10:10:09	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	33042	No
125	GOM_NL__2PRFIN20080625_101259_000000352069_00423_33042_2112.N1	25-JUN-2008 10:12:59	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	33042	No
126	GOM_NL__2PRFIN20080625_101917_000000392069_00423_33042_2113.N1	25-JUN-2008 10:19:17	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	33042	No
127	GOM_NL__2PRFIN20080625_102124_000000372069_00423_33042_2114.N1	25-JUN-2008 10:21:24	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	33042	No
128	GOM_NL__2PRFIN20080625_102515_000000342069_00423_33042_2115.N1	25-JUN-2008 10:25:15	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	33042	No
129	GOM_NL__2PRFIN20080625_102939_000000372069_00423_33042_2116.N1	25-JUN-2008 10:29:39	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	33042	No
130	GOM_NL__2PRFIN20080625_103710_000000412069_00423_33042_2117.N1	25-JUN-2008 10:37:10	Bright	40.500	110	37Del Cas	2.6780	8900.0	81	33042	No
131	GOM_NL__2PRFIN20080625_103958_000000402069_00423_33042_2118.N1	25-JUN-2008 10:39:58	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	33042	No
132	GOM_NL__2PRFIN20080625_104323_000000472069_00423_33042_2119.N1	25-JUN-2008 10:43:23	Bright	46.500	73	57Gam1And	2.2600	13100.	93	33042	No
133	GOM_NL__2PRFIN20080625_104552_000000462069_00423_33042_2120.N1	25-JUN-2008 10:45:52	Tw_i_and_stray	45.500	173	4Bet Tri	3.0040	8900.0	91	33042	No
134	GOM_NL__2PRFIN20080625_105441_000000472069_00423_33042_2121.N1	25-JUN-2008 10:54:41	Dark	46.500	94	92Alp Cet	2.5260	3100.0	93	33042	No
135	GOM_NL__2PRFIN20080625_111250_000000432069_00424_33043_2119.N1	25-JUN-2008 11:12:50	Dark	42.500	9	Alp Eri	0.45300	24000.	85	33043	No
136	GOM_NL__2PRFIN20080625_111942_000000422069_00424_33043_2120.N1	25-JUN-2008 11:19:42	Straylight	42.000	63	Bet Gru	2.1500	2800.0	84	33043	No
137	GOM_NL__2PRFIN20080625_112436_000000432069_00424_33043_2121.N1	25-JUN-2008 11:24:36	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	33043	No
138	GOM_NL__2PRFIN20080625_113203_000000422069_00424_33043_2122.N1	25-JUN-2008 11:32:03	Tw_i_and_stray	41.500	40	The Sco	1.8590	7100.0	83	33043	No
139	GOM_NL__2PRFIN20080625_113344_000000412069_00424_33043_2123.N1	25-JUN-2008 11:33:44	Tw_i_and_stray	41.000	25	35Lam Sco	1.6200	28000.	82	33043	No
140	GOM_NL__2PRFIN20080625_113506_000000572069_00424_33043_2124.N1	25-JUN-2008 11:35:06	Bright	57.000	116	19Del Sgr	2.7000	4100.0	114	33043	No
141	GOM_NL__2PRFIN20080625_114001_000000362069_00424_33043_2125.N1	25-JUN-2008 11:40:01	Bright	36.000	86	35Eta Oph	2.4300	10200.	72	33043	No
142	GOM_NL__2PRFIN20080625_114554_000000382069_00424_33043_2126.N1	25-JUN-2008 11:45:54	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	33043	No
143	GOM_NL__2PRFIN20080625_114817_000000382069_00424_33043_2127.N1	25-JUN-2008 11:48:17	Bright	37.500	59	55Alp Oph	2.0800	8900.0	75	33043	No
144	GOM_NL__2PRFIN20080625_115045_000000372069_00424_33043_2128.N1	25-JUN-2008 11:50:45	Bright	37.000	127	27Bet Her	2.7810	4700.0	74	33043	No
145	GOM_NL__2PRFIN20080625_115335_000000352069_00424_33043_2129.N1	25-JUN-2008 11:53:35	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	33043	No
146	GOM_NL__2PRFIN20080625_115953_000000392069_00424_33043_2130.N1	25-JUN-2008 11:59:53	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	33043	No
147	GOM_NL__2PRFIN20080625_120200_000000372069_00424_33043_2131.N1	25-JUN-2008 12:02:00	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	33043	No
148	GOM_NL__2PRFIN20080625_120551_000000372069_00424_33043_2132.N1	25-JUN-2008 12:05:51	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	33043	No
149	GOM_NL__2PRFIN20080625_121015_000000362069_00424_33043_2133.N1	25-JUN-2008 12:10:15	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	33043	No
150	GOM_NL__2PRFIN20080625_121746_000000602069_00424_33043_2134.N1	25-JUN-2008 12:17:46	Bright	60.000	110	37Del Cas	2.6780	8900.0	120	33043	No
151	GOM_NL__2PRFIN20080625_122034_000000352069_00424_33043_2135.N1	25-JUN-2008 12:20:34	Bright	35.000	160	23Gam Per	2.9300	4700.0	70	33043	No
152	GOM_NL__2PRFIN20080625_122359_000000452069_00424_33043_2136.N1	25-JUN-2008 12:23:59	Bright	44.500	73	57Gam1And	2.2600	13100.	89	33043	No
153	GOM_NL__2PRFIN20080625_122628_000000472069_00424_33043_2137.N1	25-JUN-2008 12:26:28	Tw_i_and_stray	46.500	173	4Bet Tri	3.0040	8900.0	93	33043	No
154	GOM_NL__2PRFIN20080625_123517_000000382069_00424_33043_2138.N1	25-JUN-2008 12:35:17	Dark	37.500	94	92Alp Cet	2.5260	3100.0	75	33043	No
155	GOM_NL__2PRFIN20080625_125326_000000492069_00425_33044_2163.N1	25-JUN-2008 12:53:26	Dark	49.000	9	Alp Eri	0.45300	24000.	98	33044	No
156	GOM_NL__2PRFIN20080625_130018_000000412069_00425_33044_2164.N1	25-JUN-2008 13:00:18	Straylight	41.000	63	Bet Gru	2.1500	2800.0	82	33044	No
157	GOM_NL__2PRFIN20080625_130512_000000412069_00425_33044_2165.N1	25-JUN-2008 13:05:12	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	33044	No
158	GOM_NL__2PRFIN20080625_131239_000000422069_00425_33044_2166.N1	25-JUN-2008 13:12:39	Tw_i_and_stray	42.000	40	The Sco	1.8590	7100.0	84	33044	No
159	GOM_NL__2PRFIN20080625_131420_000000422069_00425_33044_2167.N1	25-JUN-2008 13:14:20	Tw_i_and_stray	42.000	25	35Lam Sco	1.6200	28000.	84	33044	No
160	GOM_NL__2PRFIN20080625_131542_000000552069_00425_33044_2168.N1	25-JUN-2008 13:15:42	Bright	55.000	116	19Del Sgr	2.7000	4100.0	110	33044	No

161	GOM_NL__2PRFIN20080625_132037_000000372069_00425_33044_2169.N1	25-JUN-2008 13:20:37	Bright	36.500	86	35Eta Oph	2.4300	10200.	73	33044	No
162	GOM_NL__2PRFIN20080625_132630_000000392069_00425_33044_2170.N1	25-JUN-2008 13:26:30	Bright	39.000	126	60Bet Oph	2.7700	4250.0	78	33044	No
163	GOM_NL__2PRFIN20080625_132853_000000402069_00425_33044_2171.N1	25-JUN-2008 13:28:53	Bright	39.500	59	55Alp Oph	2.0800	8900.0	79	33044	No
164	GOM_NL__2PRFIN20080625_133121_000000342069_00425_33044_2172.N1	25-JUN-2008 13:31:21	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	33044	No
165	GOM_NL__2PRFIN20080625_133411_000000372069_00425_33044_2173.N1	25-JUN-2008 13:34:11	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	33044	No
166	GOM_NL__2PRFIN20080625_134028_000000352069_00425_33044_2174.N1	25-JUN-2008 13:40:28	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	33044	No
167	GOM_NL__2PRFIN20080625_134236_000000382069_00425_33044_2175.N1	25-JUN-2008 13:42:36	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	33044	No
168	GOM_NL__2PRFIN20080625_134627_000000372069_00425_33044_2176.N1	25-JUN-2008 13:46:27	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	33044	No
169	GOM_NL__2PRFIN20080625_135050_000000342069_00425_33044_2177.N1	25-JUN-2008 13:50:50	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	33044	No
170	GOM_NL__2PRFIN20080625_135822_000000432069_00425_33044_2178.N1	25-JUN-2008 13:58:22	Bright	42.500	110	37Del Cas	2.6780	8900.0	85	33044	No
171	GOM_NL__2PRFIN20080625_140110_000000542069_00425_33044_2179.N1	25-JUN-2008 14:01:10	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	33044	No
172	GOM_NL__2PRFIN20080625_140435_000000452069_00425_33044_2180.N1	25-JUN-2008 14:04:35	Bright	44.500	73	57Gam1And	2.2600	13100.	89	33044	No
173	GOM_NL__2PRFIN20080625_140704_000000472069_00425_33044_2181.N1	25-JUN-2008 14:07:04	Twi_and_stray	47.000	173	4Bet Tri	3.0040	8900.0	94	33044	No
174	GOM_NL__2PRFIN20080625_141554_000000452069_00425_33044_2182.N1	25-JUN-2008 14:15:54	Dark	45.000	94	92Alp Cet	2.5260	3100.0	90	33044	No
175	GOM_NL__2PRFIN20080625_143402_000000402069_00426_33045_2178.N1	25-JUN-2008 14:34:02	Dark	40.000	9	Alp Eri	0.45300	24000.	80	33045	No
176	GOM_NL__2PRFIN20080625_144055_000000412069_00426_33045_2179.N1	25-JUN-2008 14:40:55	Straylight	41.000	63	Bet Gru	2.1500	2800.0	82	33045	No
177	GOM_NL__2PRFIN20080625_144549_000000412069_00426_33045_2180.N1	25-JUN-2008 14:45:49	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	33045	No
178	GOM_NL__2PRFIN20080625_145315_000000422069_00426_33045_2181.N1	25-JUN-2008 14:53:15	Twi_and_stray	41.500	40	The Sco	1.8590	7100.0	83	33045	No
179	GOM_NL__2PRFIN20080625_145456_000000412069_00426_33045_2182.N1	25-JUN-2008 14:54:56	Twi_and_stray	40.500	25	35Lam Sco	1.6200	28000.	81	33045	No
180	GOM_NL__2PRFIN20080625_145618_000000532069_00426_33045_2183.N1	25-JUN-2008 14:56:18	Bright	52.500	116	19Del Sgr	2.7000	4100.0	105	33045	No
181	GOM_NL__2PRFIN20080625_150113_000000372069_00426_33045_2184.N1	25-JUN-2008 15:01:13	Bright	37.000	86	35Eta Oph	2.4300	10200.	74	33045	No
182	GOM_NL__2PRFIN20080625_150706_000000392069_00426_33045_2185.N1	25-JUN-2008 15:07:06	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33045	No
183	GOM_NL__2PRFIN20080625_150929_000000382069_00426_33045_2186.N1	25-JUN-2008 15:09:29	Bright	38.000	59	55Alp Oph	2.0800	8900.0	76	33045	No
184	GOM_NL__2PRFIN20080625_151157_000000372069_00426_33045_2187.N1	25-JUN-2008 15:11:57	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	33045	No
185	GOM_NL__2PRFIN20080625_151447_000000372069_00426_33045_2188.N1	25-JUN-2008 15:14:47	Bright	37.000	133	40Zet Her	2.8070	6000.0	74	33045	No
186	GOM_NL__2PRFIN20080625_152104_000000392069_00426_33045_2189.N1	25-JUN-2008 15:21:04	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	33045	No
187	GOM_NL__2PRFIN20080625_152312_000000362069_00426_33045_2190.N1	25-JUN-2008 15:23:12	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	33045	No
188	GOM_NL__2PRFIN20080625_152703_000000372069_00426_33045_2191.N1	25-JUN-2008 15:27:03	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	33045	No
189	GOM_NL__2PRFIN20080625_153126_000000362069_00426_33045_2192.N1	25-JUN-2008 15:31:26	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	33045	No
190	GOM_NL__2PRFIN20080625_153857_000000462069_00426_33045_2193.N1	25-JUN-2008 15:38:57	Bright	45.500	110	37Del Cas	2.6780	8900.0	91	33045	No
191	GOM_NL__2PRFIN20080625_154146_000000352069_00426_33045_2194.N1	25-JUN-2008 15:41:46	Bright	34.500	160	23Gam Per	2.9300	4700.0	69	33045	No
192	GOM_NL__2PRFIN20080625_154511_000000442069_00426_33045_2195.N1	25-JUN-2008 15:45:11	Bright	44.000	73	57Gam1And	2.2600	13100.	88	33045	No
193	GOM_NL__2PRFIN20080625_154740_000000442069_00426_33045_2196.N1	25-JUN-2008 15:47:40	Twi_and_stray	44.000	173	4Bet Tri	3.0040	8900.0	88	33045	No
194	GOM_NL__2PRFIN20080625_155630_000000462069_00426_33045_2197.N1	25-JUN-2008 15:56:30	Dark	46.000	94	92Alp Cet	2.5260	3100.0	92	33045	No
195	GOM_NL__2PRFIN20080625_161439_000000492069_00427_33046_2204.N1	25-JUN-2008 16:14:39	Dark	49.000	9	Alp Eri	0.45300	24000.	98	33046	No
196	GOM_NL__2PRFIN20080625_162132_000000402069_00427_33046_2205.N1	25-JUN-2008 16:21:32	Straylight	40.000	63	Bet Gru	2.1500	2800.0	80	33046	No
197	GOM_NL__2PRFIN20080625_162625_000000402069_00427_33046_2206.N1	25-JUN-2008 16:26:25	Straylight	40.000	45	Alp Pav	1.9400	26000.	80	33046	No
198	GOM_NL__2PRFIN20080625_163352_000000402069_00427_33046_2207.N1	25-JUN-2008 16:33:52	Twi_and_stray	39.500	40	The Sco	1.8590	7100.0	79	33046	No
199	GOM_NL__2PRFIN20080625_163532_000000412069_00427_33046_2208.N1	25-JUN-2008 16:35:32	Twi_and_stray	41.000	25	35Lam Sco	1.6200	28000.	82	33046	No
200	GOM_NL__2PRFIN20080625_163654_000000482069_00427_33046_2209.N1	25-JUN-2008 16:36:54	Bright	47.500	116	19Del Sgr	2.7000	4100.0	95	33046	No
201	GOM_NL__2PRFIN20080625_164149_000000362069_00427_33046_2210.N1	25-JUN-2008 16:41:49	Bright	36.000	86	35Eta Oph	2.4300	10200.	72	33046	No
202	GOM_NL__2PRFIN20080625_164742_000000392069_00427_33046_2211.N1	25-JUN-2008 16:47:42	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33046	No
203	GOM_NL__2PRFIN20080625_165005_000000392069_00427_33046_2212.N1	25-JUN-2008 16:50:05	Bright	38.500	59	55Alp Oph	2.0800	8900.0	77	33046	No
204	GOM_NL__2PRFIN20080625_165233_000000362069_00427_33046_2213.N1	25-JUN-2008 16:52:33	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	33046	No
205	GOM_NL__2PRFIN20080625_165522_000000362069_00427_33046_2214.N1	25-JUN-2008 16:55:22	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	33046	No
206	GOM_NL__2PRFIN20080625_170140_000000382069_00427_33046_2215.N1	25-JUN-2008 17:01:40	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	33046	No
207	GOM_NL__2PRFIN20080625_170348_000000372069_00427_33046_2216.N1	25-JUN-2008 17:03:48	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	33046	No
208	GOM_NL__2PRFIN20080625_170739_000000352069_00427_33046_2217.N1	25-JUN-2008 17:07:39	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	33046	No
209	GOM_NL__2PRFIN20080625_171203_000000362069_00427_33046_2218.N1	25-JUN-2008 17:12:03	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	33046	No
210	GOM_NL__2PRFIN20080625_171933_000000552069_00427_33046_2219.N1	25-JUN-2008 17:19:33	Bright	54.500	110	37Del Cas	2.6780	8900.0	109	33046	No
211	GOM_NL__2PRFIN20080625_172222_000000352069_00427_33046_2220.N1	25-JUN-2008 17:22:22	Bright	34.500	160	23Gam Per	2.9300	4700.0	69	33046	No
212	GOM_NL__2PRFIN20080625_172547_000000452069_00427_33046_2221.N1	25-JUN-2008 17:25:47	Bright	44.500	73	57Gam1And	2.2600	13100.	89	33046	No
213	GOM_NL__2PRFIN20080625_172816_000000472069_00427_33046_2222.N1	25-JUN-2008 17:28:16	Twi_and_stray	46.500	173	4Bet Tri	3.0040	8900.0	93	33046	No
214	GOM_NL__2PRFIN20080625_173706_000000472069_00427_33046_2223.N1	25-JUN-2008 17:37:06	Dark	46.500	94	92Alp Cet	2.5260	3100.0	93	33046	No
215	GOM_NL__2PRFIN20080625_175515_000000462069_00428_33047_2223.N1	25-JUN-2008 17:55:15	Dark	45.500	9	Alp Eri	0.45300	24000.	91	33047	No
216	GOM_NL__2PRFIN20080625_180209_000000402069_00428_33047_2224.N1	25-JUN-2008 18:02:09	Straylight	40.000	63	Bet Gru	2.1500	2800.0	80	33047	No
217	GOM_NL__2PRFIN20080625_180702_000000412069_00428_33047_2225.N1	25-JUN-2008 18:07:02	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	33047	No
218	GOM_NL__2PRFIN20080625_181428_000000432069_00428_33047_2226.N1	25-JUN-2008 18:14:28	Twi_and_stray	43.000	40	The Sco	1.8590	7100.0	86	33047	No
219	GOM_NL__2PRFIN20080625_181608_000000442069_00428_33047_2227.N1	25-JUN-2008 18:16:08	Twi_and_stray	44.000	25	35Lam Sco	1.6200	28000.	88	33047	No

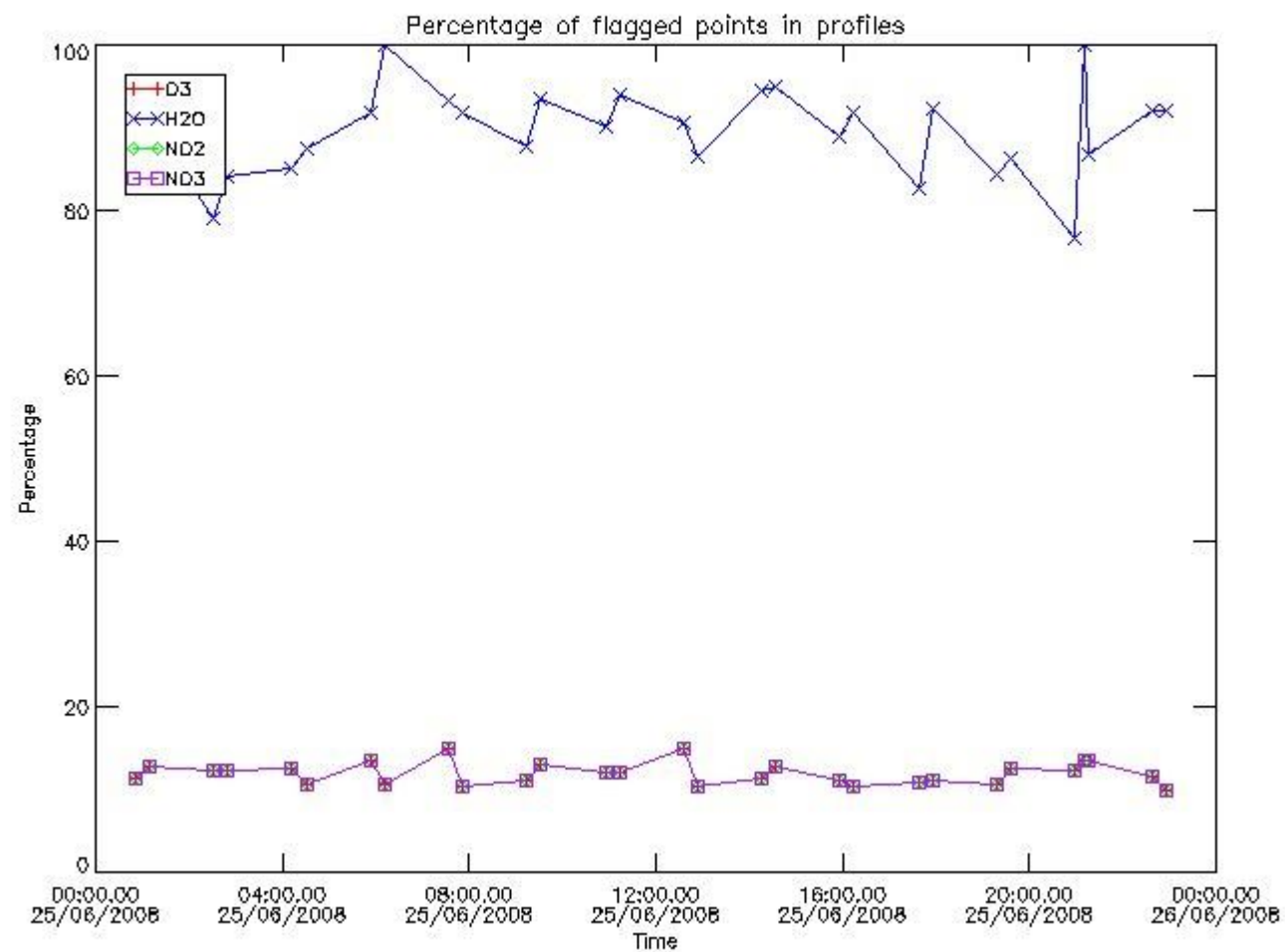
220	GOM_NL__2PRFIN20080625_181731_000000482069_00428_33047_2228.N1	25-JUN-2008 18:17:31	Bright	48.000	116	19Del Sgr	2.7000	4100.0	96	33047	No
221	GOM_NL__2PRFIN20080625_182225_000000372069_00428_33047_2229.N1	25-JUN-2008 18:22:25	Bright	36.500	86	35Eta Oph	2.4300	10200.	73	33047	No
222	GOM_NL__2PRFIN20080625_182818_000000392069_00428_33047_2230.N1	25-JUN-2008 18:28:18	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33047	No
223	GOM_NL__2PRFIN20080625_183040_000000402069_00428_33047_2231.N1	25-JUN-2008 18:30:40	Bright	40.000	59	55Alp Oph	2.0800	8900.0	80	33047	No
224	GOM_NL__2PRFIN20080625_183309_000000362069_00428_33047_2232.N1	25-JUN-2008 18:33:09	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	33047	No
225	GOM_NL__2PRFIN20080625_183558_000000472069_00428_33047_2233.N1	25-JUN-2008 18:35:58	Bright	47.000	133	40Zet Her	2.8070	6000.0	94	33047	No
226	GOM_NL__2PRFIN20080625_184215_000000392069_00428_33047_2234.N1	25-JUN-2008 18:42:15	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	33047	No
227	GOM_NL__2PRFIN20080625_184424_000000362069_00428_33047_2235.N1	25-JUN-2008 18:44:24	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	33047	No
228	GOM_NL__2PRFIN20080625_184815_000000372069_00428_33047_2236.N1	25-JUN-2008 18:48:15	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	33047	No
229	GOM_NL__2PRFIN20080625_185238_000000362069_00428_33047_2237.N1	25-JUN-2008 18:52:38	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	33047	No
230	GOM_NL__2PRFIN20080625_190009_000000382069_00428_33047_2238.N1	25-JUN-2008 19:00:09	Bright	38.000	110	37Del Cas	2.6780	8900.0	76	33047	No
231	GOM_NL__2PRFIN20080625_190258_000000442069_00428_33047_2239.N1	25-JUN-2008 19:02:58	Bright	44.000	160	23Gam Per	2.9300	4700.0	88	33047	No
232	GOM_NL__2PRFIN20080625_190622_000000452069_00428_33047_2240.N1	25-JUN-2008 19:06:22	Bright	45.000	73	57Gam1And	2.2600	13100.	90	33047	No
233	GOM_NL__2PRFIN20080625_190852_000000442069_00428_33047_2241.N1	25-JUN-2008 19:08:52	Tw_i_and_stray	44.000	173	4Bet Tri	3.0040	8900.0	88	33047	No
234	GOM_NL__2PRFIN20080625_191743_000000482069_00428_33047_2242.N1	25-JUN-2008 19:17:43	Dark	48.000	94	92Alp Cet	2.5260	3100.0	96	33047	No
235	GOM_NL__2PRFIN20080625_193552_000000412069_00429_33048_2237.N1	25-JUN-2008 19:35:52	Dark	40.500	9	Alp Eri	0.45300	24000.	81	33048	No
236	GOM_NL__2PRFIN20080625_194246_000000392069_00429_33048_2238.N1	25-JUN-2008 19:42:46	Straylight	39.000	63	Bet Gru	2.1500	2800.0	78	33048	No
237	GOM_NL__2PRFIN20080625_194738_000000402069_00429_33048_2239.N1	25-JUN-2008 19:47:38	Straylight	40.000	45	Alp Pav	1.9400	26000.	80	33048	No
238	GOM_NL__2PRFIN20080625_195504_000000422069_00429_33048_2240.N1	25-JUN-2008 19:55:04	Tw_i_and_stray	42.000	40	The Sco	1.8590	7100.0	84	33048	No
239	GOM_NL__2PRFIN20080625_195644_000000392069_00429_33048_2241.N1	25-JUN-2008 19:56:44	Tw_i_and_stray	39.000	25	35Lam Sco	1.6200	28000.	78	33048	No
240	GOM_NL__2PRFIN20080625_195807_000000532069_00429_33048_2242.N1	25-JUN-2008 19:58:07	Bright	53.000	116	19Del Sgr	2.7000	4100.0	106	33048	No
241	GOM_NL__2PRFIN20080625_200301_000000372069_00429_33048_2243.N1	25-JUN-2008 20:03:01	Bright	37.000	86	35Eta Oph	2.4300	10200.	74	33048	No
242	GOM_NL__2PRFIN20080625_200854_000000392069_00429_33048_2244.N1	25-JUN-2008 20:08:54	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33048	No
243	GOM_NL__2PRFIN20080625_201116_000000382069_00429_33048_2245.N1	25-JUN-2008 20:11:16	Bright	37.500	59	55Alp Oph	2.0800	8900.0	75	33048	No
244	GOM_NL__2PRFIN20080625_201345_000000372069_00429_33048_2246.N1	25-JUN-2008 20:13:45	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	33048	No
245	GOM_NL__2PRFIN20080625_201634_000000342069_00429_33048_2247.N1	25-JUN-2008 20:16:34	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	33048	No
246	GOM_NL__2PRFIN20080625_202251_000000382069_00429_33048_2248.N1	25-JUN-2008 20:22:51	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	33048	No
247	GOM_NL__2PRFIN20080625_202500_000000362069_00429_33048_2249.N1	25-JUN-2008 20:25:00	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	33048	No
248	GOM_NL__2PRFIN20080625_202851_000000362069_00429_33048_2250.N1	25-JUN-2008 20:28:51	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	33048	No
249	GOM_NL__2PRFIN20080625_203314_000000362069_00429_33048_2251.N1	25-JUN-2008 20:33:14	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	33048	No
250	GOM_NL__2PRFIN20080625_204044_000000412069_00429_33048_2252.N1	25-JUN-2008 20:40:44	Bright	40.500	110	37Del Cas	2.6780	8900.0	81	33048	No
251	GOM_NL__2PRFIN20080625_204333_000000372069_00429_33048_2253.N1	25-JUN-2008 20:43:33	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	33048	No
252	GOM_NL__2PRFIN20080625_204658_000000462069_00429_33048_2254.N1	25-JUN-2008 20:46:58	Bright	45.500	73	57Gam1And	2.2600	13100.	91	33048	No
253	GOM_NL__2PRFIN20080625_204928_000000462069_00429_33048_2255.N1	25-JUN-2008 20:49:28	Tw_i_and_stray	46.000	173	4Bet Tri	3.0040	8900.0	92	33048	No
254	GOM_NL__2PRFIN20080625_205819_000000452069_00429_33048_2256.N1	25-JUN-2008 20:58:19	Dark	45.000	94	92Alp Cet	2.5260	3100.0	90	33048	No
255	GOM_NL__2PRFIN20080625_211026_000000382069_00429_33048_2257.N1	25-JUN-2008 21:10:26	Dark	38.000	157	The1Eri	2.9060	9300.0	76	33048	No
256	GOM_NL__2PRFIN20080625_211628_000000382069_00430_33049_2284.N1	25-JUN-2008 21:16:28	Dark	38.000	9	Alp Eri	0.45300	24000.	76	33049	No
257	GOM_NL__2PRFIN20080625_212323_000000392069_00430_33049_2285.N1	25-JUN-2008 21:23:23	Straylight	39.000	63	Bet Gru	2.1500	2800.0	78	33049	No
258	GOM_NL__2PRFIN20080625_212815_000000412069_00430_33049_2286.N1	25-JUN-2008 21:28:15	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	33049	No
259	GOM_NL__2PRFIN20080625_213540_000000482069_00430_33049_2287.N1	25-JUN-2008 21:35:40	Tw_i_and_stray	47.500	40	The Sco	1.8590	7100.0	95	33049	No
260	GOM_NL__2PRFIN20080625_213720_000000422069_00430_33049_2288.N1	25-JUN-2008 21:37:20	Tw_i_and_stray	42.000	25	35Lam Sco	1.6200	28000.	84	33049	No
261	GOM_NL__2PRFIN20080625_213843_000000572069_00430_33049_2289.N1	25-JUN-2008 21:38:43	Bright	57.000	116	19Del Sgr	2.7000	4100.0	114	33049	No
262	GOM_NL__2PRFIN20080625_214337_000000362069_00430_33049_2290.N1	25-JUN-2008 21:43:37	Bright	36.000	86	35Eta Oph	2.4300	10200.	72	33049	No
263	GOM_NL__2PRFIN20080625_214929_000000392069_00430_33049_2291.N1	25-JUN-2008 21:49:29	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33049	No
264	GOM_NL__2PRFIN20080625_215152_000000382069_00430_33049_2292.N1	25-JUN-2008 21:51:52	Bright	38.000	59	55Alp Oph	2.0800	8900.0	76	33049	No
265	GOM_NL__2PRFIN20080625_215421_000000362069_00430_33049_2293.N1	25-JUN-2008 21:54:21	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	33049	No
266	GOM_NL__2PRFIN20080625_215710_000000352069_00430_33049_2294.N1	25-JUN-2008 21:57:10	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	33049	No
267	GOM_NL__2PRFIN20080625_220327_000000392069_00430_33049_2295.N1	25-JUN-2008 22:03:27	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	33049	No
268	GOM_NL__2PRFIN20080625_220536_000000382069_00430_33049_2296.N1	25-JUN-2008 22:05:36	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	33049	No
269	GOM_NL__2PRFIN20080625_220927_000000382069_00430_33049_2297.N1	25-JUN-2008 22:09:27	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	33049	No
270	GOM_NL__2PRFIN20080625_221350_000000342069_00430_33049_2298.N1	25-JUN-2008 22:13:50	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	33049	No
271	GOM_NL__2PRFIN20080625_222120_000000432069_00430_33049_2299.N1	25-JUN-2008 22:21:20	Bright	42.500	110	37Del Cas	2.6780	8900.0	85	33049	No
272	GOM_NL__2PRFIN20080625_222409_000000432069_00430_33049_2300.N1	25-JUN-2008 22:24:09	Bright	42.500	160	23Gam Per	2.9300	4700.0	85	33049	No
273	GOM_NL__2PRFIN20080625_222734_000000442069_00430_33049_2301.N1	25-JUN-2008 22:27:34	Bright	44.000	73	57Gam1And	2.2600	13100.	88	33049	No
274	GOM_NL__2PRFIN20080625_223004_000000452069_00430_33049_2302.N1	25-JUN-2008 22:30:04	Tw_i_and_stray	44.500	173	4Bet Tri	3.0040	8900.0	89	33049	No
275	GOM_NL__2PRFIN20080625_223855_000000442069_00430_33049_2303.N1	25-JUN-2008 22:38:55	Dark	43.500	94	92Alp Cet	2.5260	3100.0	87	33049	No
276	GOM_NL__2PRFIN20080625_225704_000000512069_00431_33050_2309.N1	25-JUN-2008 22:57:04	Dark	51.000	9	Alp Eri	0.45300	24000.	102	33050	No
277	GOM_NL__2PRFIN20080625_230400_000000382069_00431_33050_2310.N1	25-JUN-2008 23:04:00	Straylight	38.000	63	Bet Gru	2.1500	2800.0	76	33050	No
278	GOM_NL__2PRFIN20080625_230851_000000462069_00431_33050_2311.N1	25-JUN-2008 23:08:51	Straylight	45.500	45	Alp Pav	1.9400	26000.	91	33050	No

279	GOM_NL__2PRFIN20080625_231616_000000432069_00431_33050_2312.N1	25-JUN-2008 23:16:16	Twilight_stray	42.500	40	The Sco	1.8590	7100.0	85	33050	No
280	GOM_NL__2PRFIN20080625_231757_000000422069_00431_33050_2313.N1	25-JUN-2008 23:17:57	Twilight_stray	42.000	25	35Lam Sco	1.6200	28000.	84	33050	No
281	GOM_NL__2PRFIN20080625_231919_000000472069_00431_33050_2314.N1	25-JUN-2008 23:19:19	Bright	47.000	116	19Del Sgr	2.7000	4100.0	94	33050	No
282	GOM_NL__2PRFIN20080625_232413_000000372069_00431_33050_2315.N1	25-JUN-2008 23:24:13	Bright	36.500	86	35Eta Oph	2.4300	10200.	73	33050	No
283	GOM_NL__2PRFIN20080625_233005_000000382069_00431_33050_2316.N1	25-JUN-2008 23:30:05	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	33050	No
284	GOM_NL__2PRFIN20080625_233228_000000372069_00431_33050_2317.N1	25-JUN-2008 23:32:28	Bright	37.000	59	55Alp Oph	2.0800	8900.0	74	33050	No
285	GOM_NL__2PRFIN20080625_233457_000000372069_00431_33050_2318.N1	25-JUN-2008 23:34:57	Bright	37.000	127	27Bet Her	2.7810	4700.0	74	33050	No
286	GOM_NL__2PRFIN20080625_233746_000000342069_00431_33050_2319.N1	25-JUN-2008 23:37:46	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	33050	No
287	GOM_NL__2PRFIN20080625_234402_000000362069_00431_33050_2320.N1	25-JUN-2008 23:44:02	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	33050	No
288	GOM_NL__2PRFIN20080625_234612_000000382069_00431_33050_2321.N1	25-JUN-2008 23:46:12	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	33050	No
289	GOM_NL__2PRFIN20080625_235003_000000372069_00431_33050_2322.N1	25-JUN-2008 23:50:03	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	33050	No
290	GOM_NL__2PRFIN20080625_235426_000000362069_00431_33050_2323.N1	25-JUN-2008 23:54:26	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	33050	No

3. Quality information per product

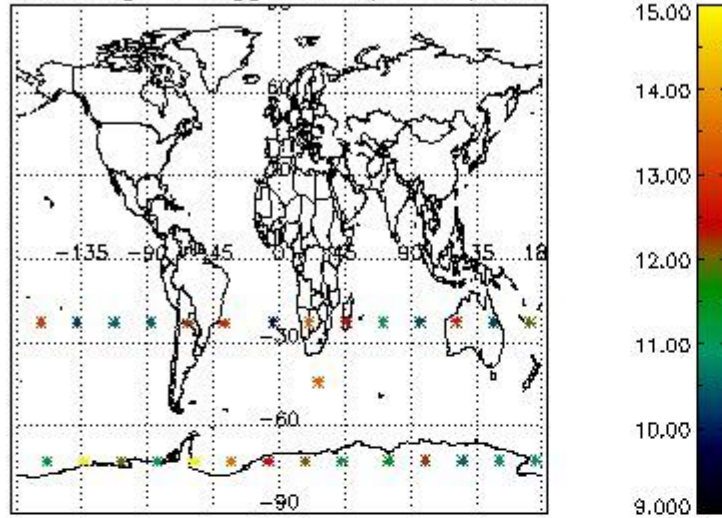
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

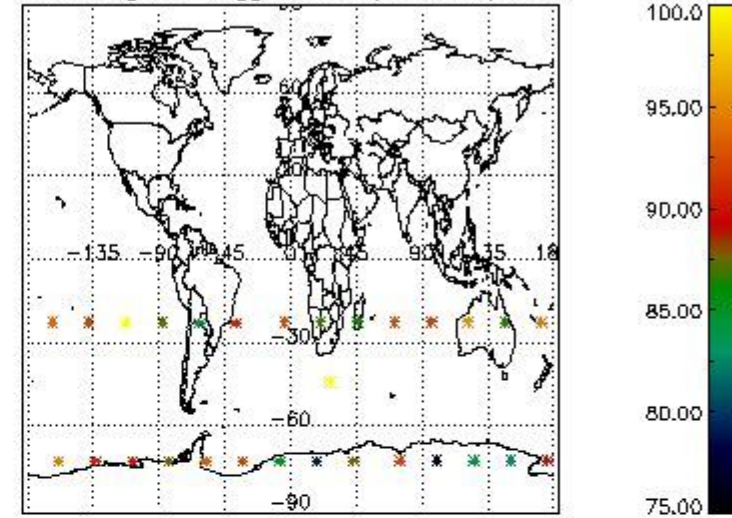


3.2 Plot quality information per product (world map)

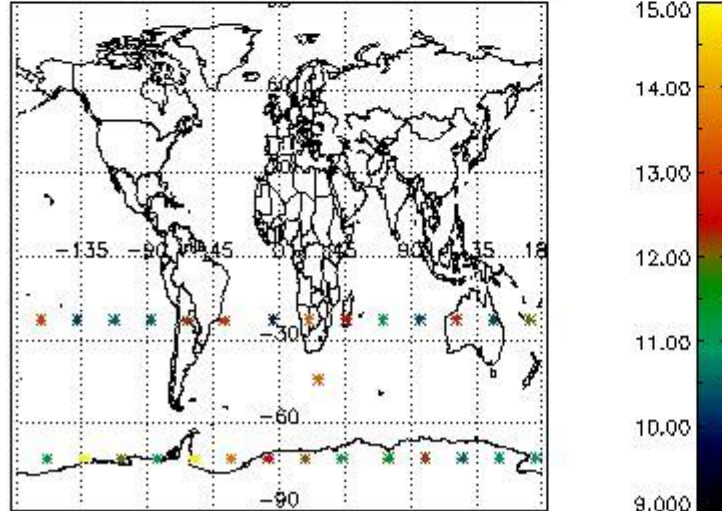
Percentage of flagged data per O3 profile



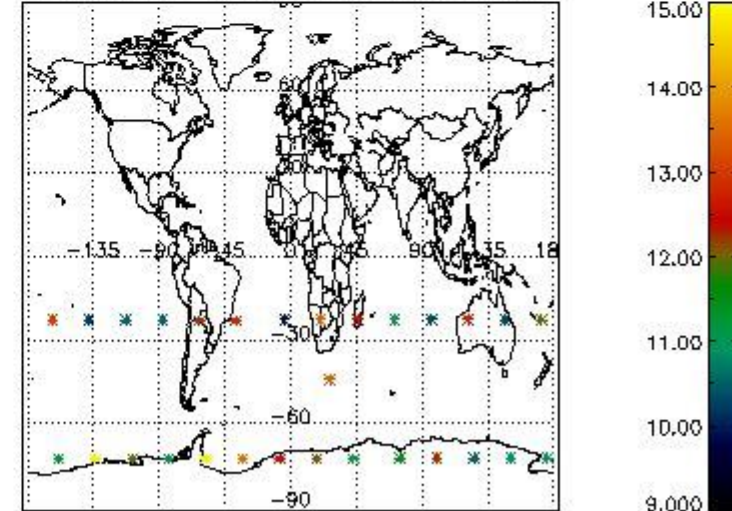
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

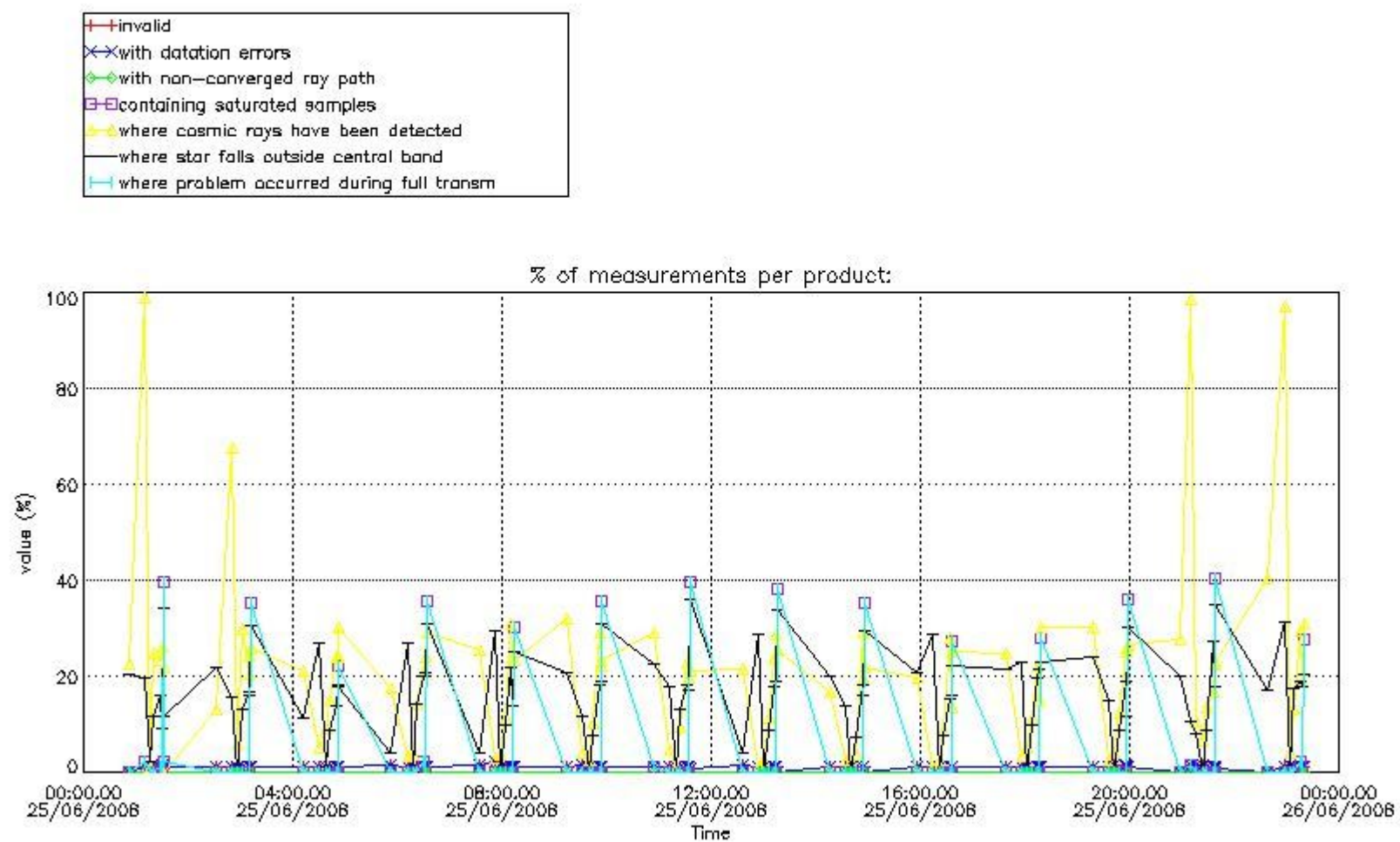


4. Level 1 quality information per product

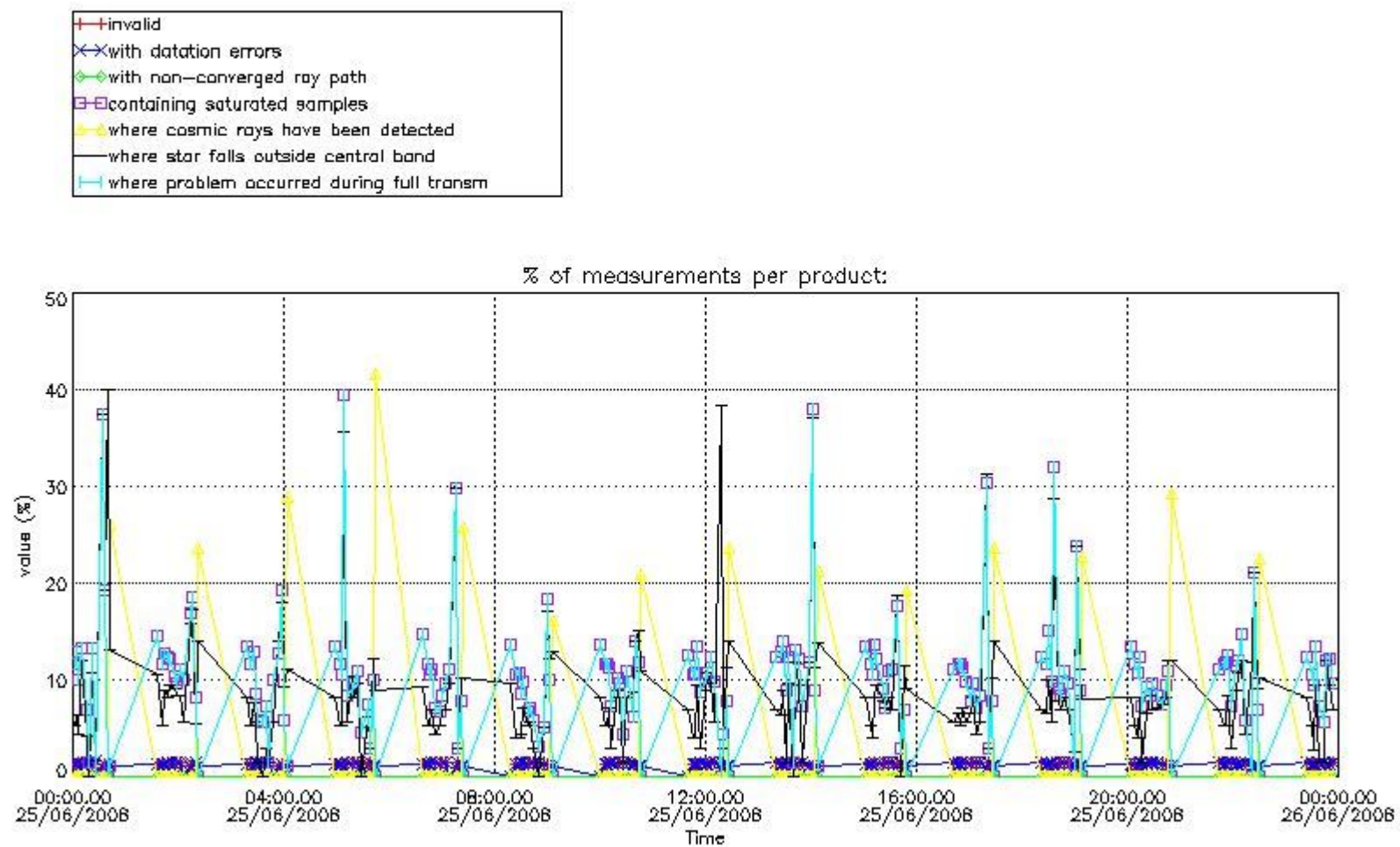
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



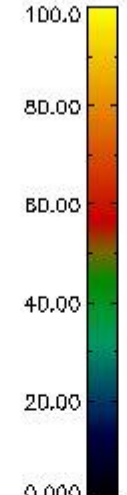
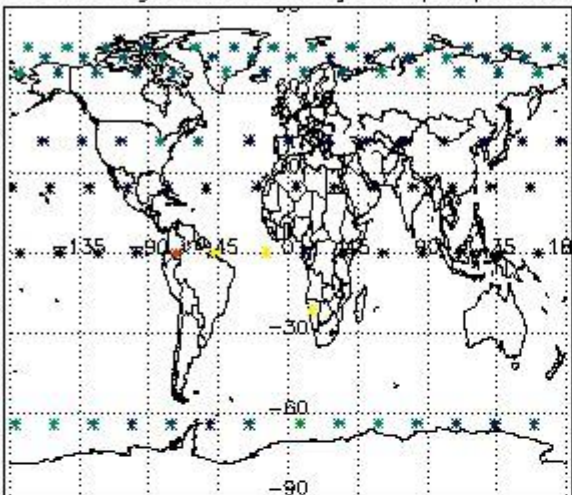
4.1.2 Plot level 1 quality information per product (time dependant): ENVI-SAT DESCENDING passes



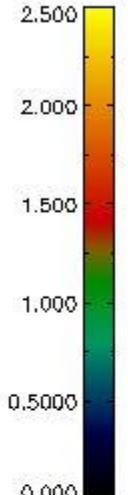
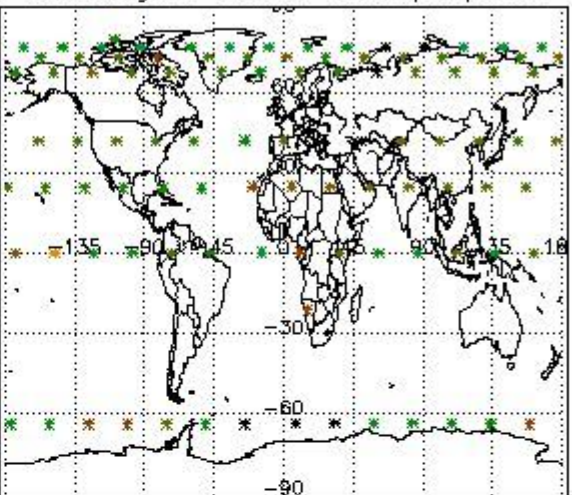
4.2 Plot quality information per product coming from level 1b processing (world map)

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

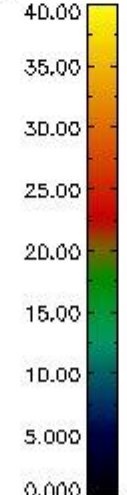
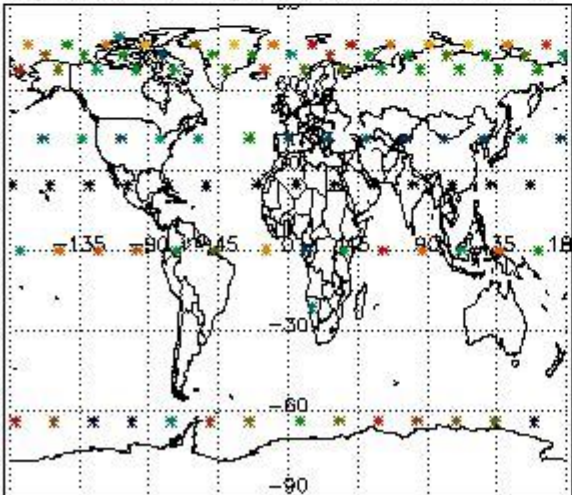
Percentage of cosmic ray hits per profile



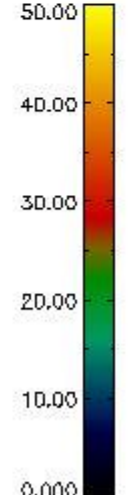
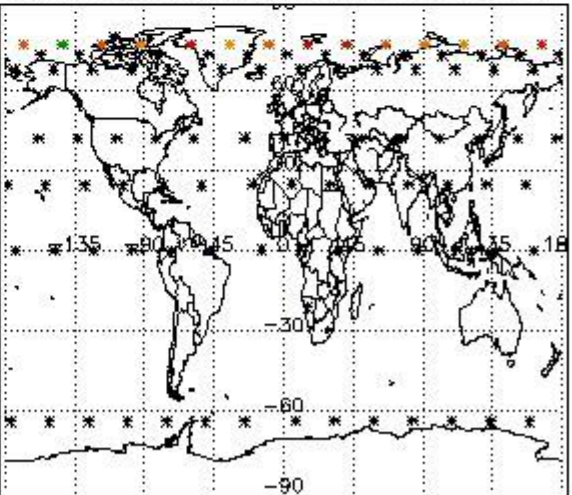
Percentage of datation errors per profile



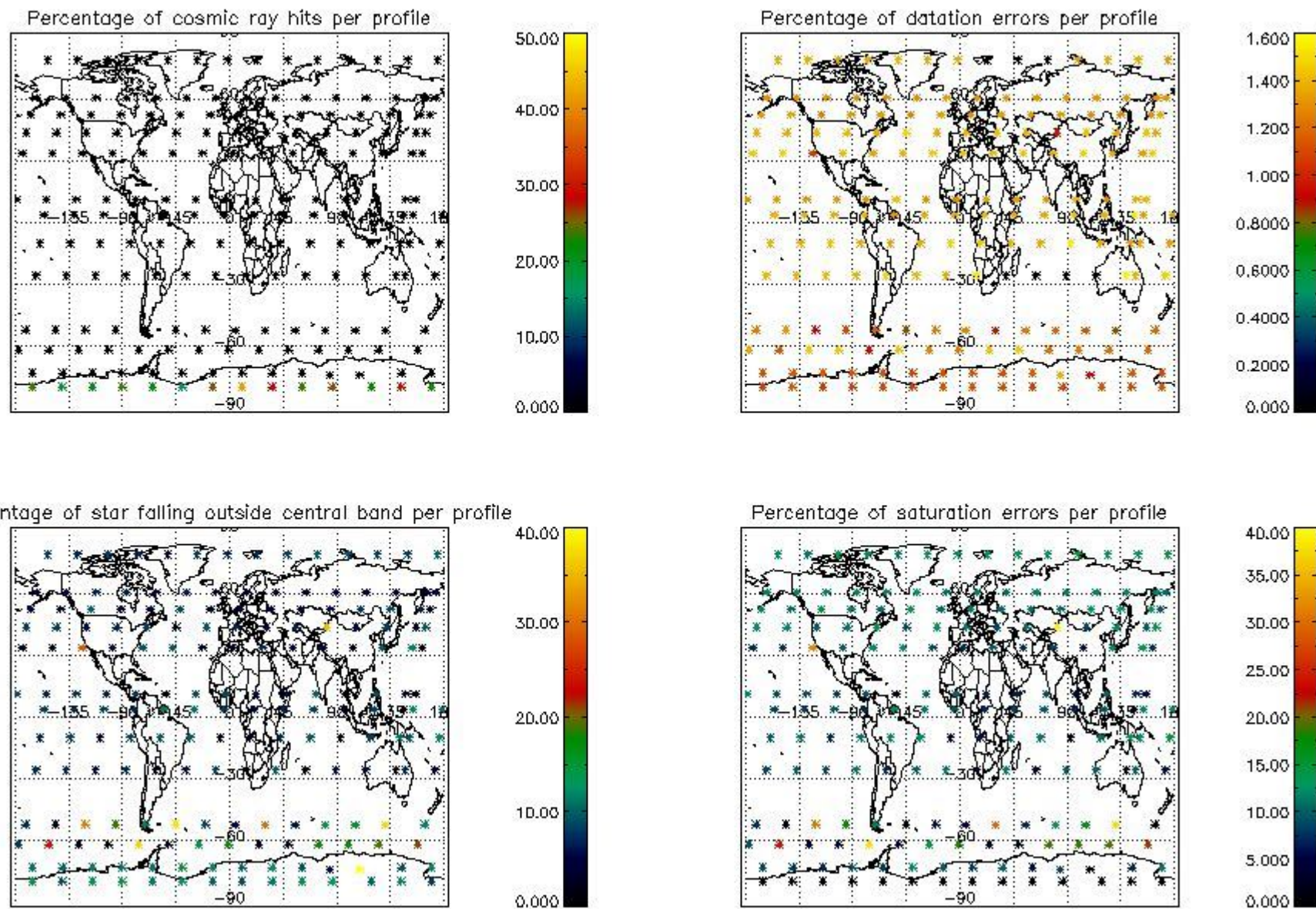
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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

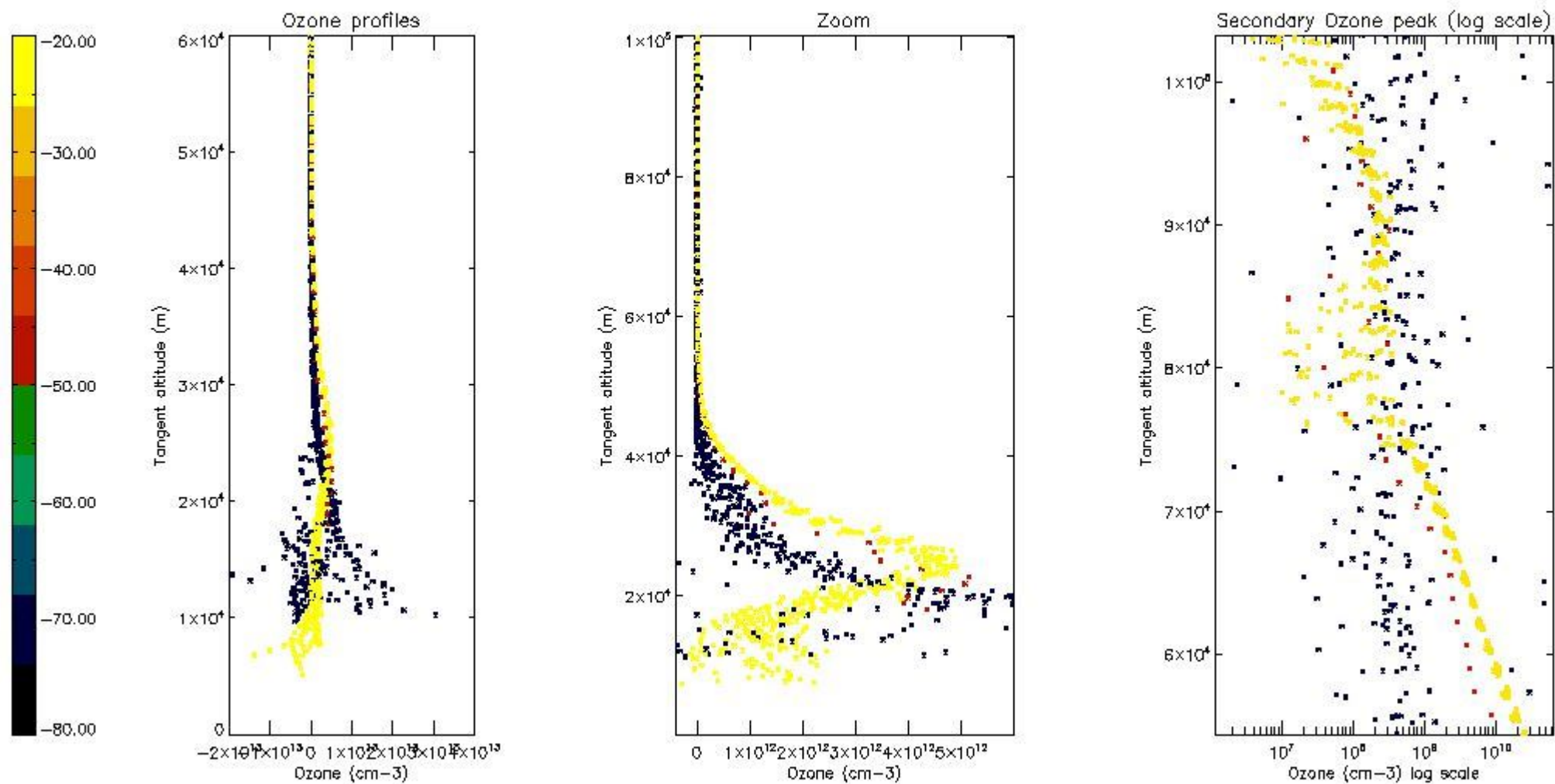
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	11
STD < 20	5

STD < 10	4
STD < 5	3

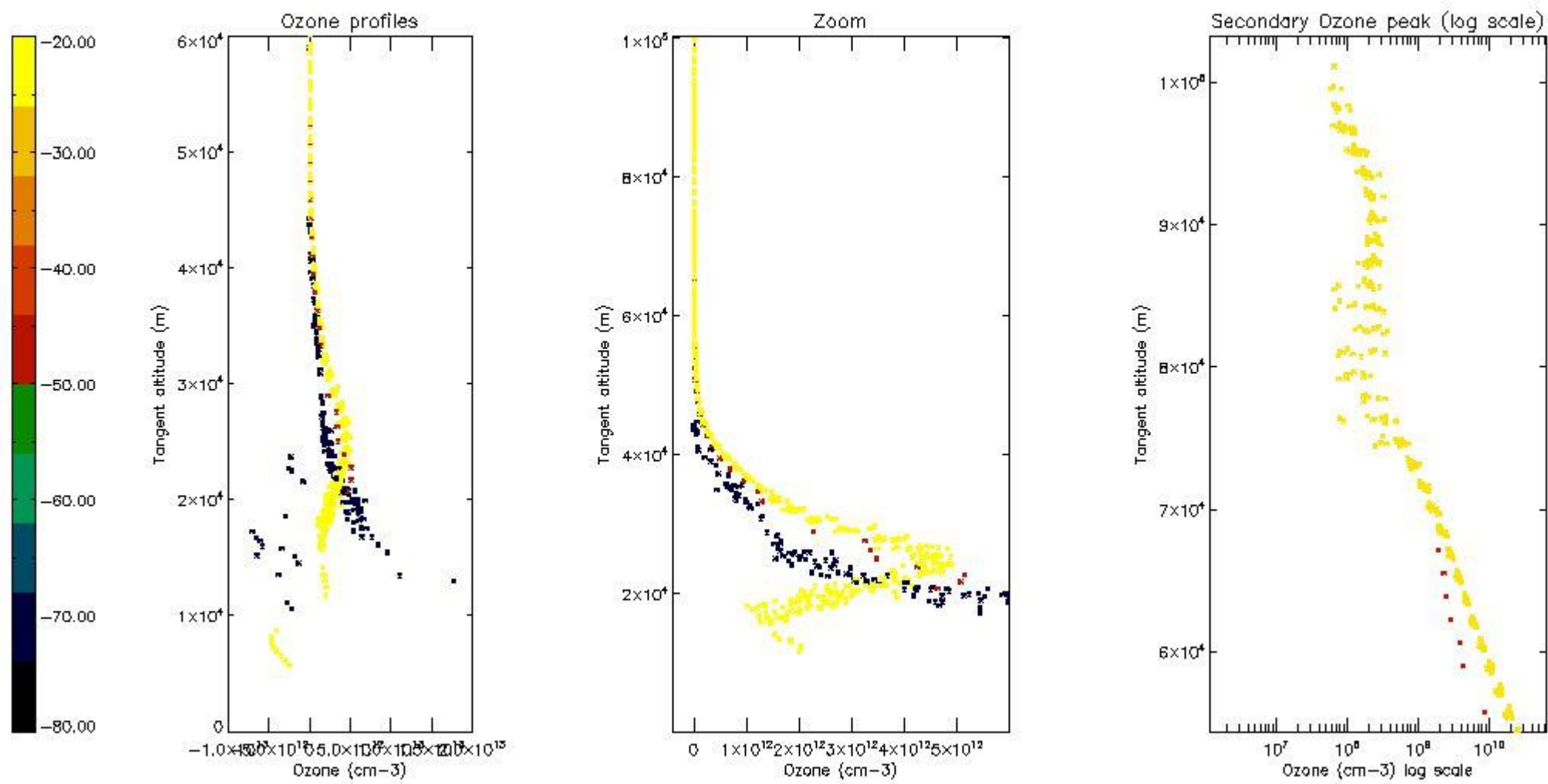
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



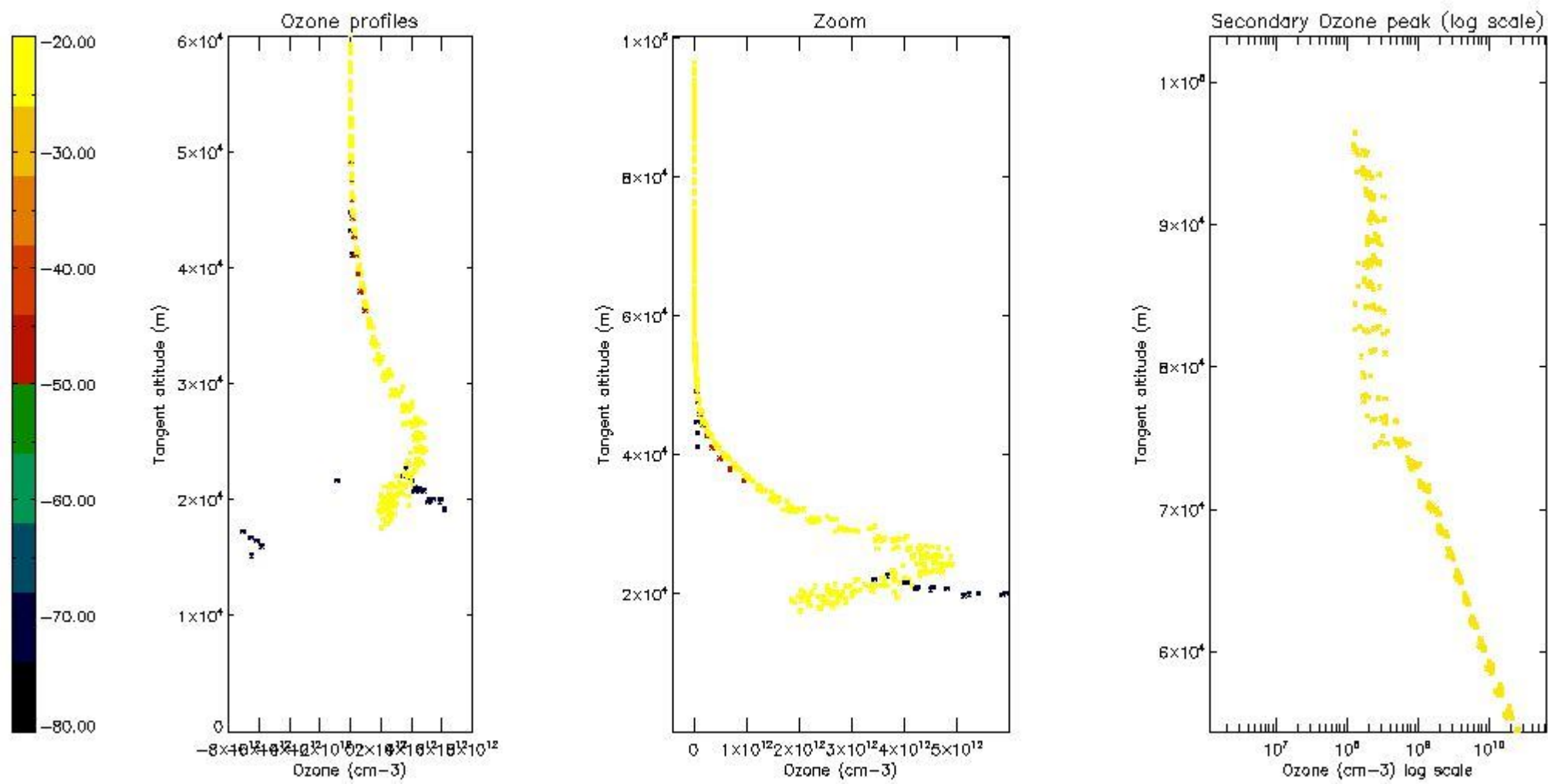
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



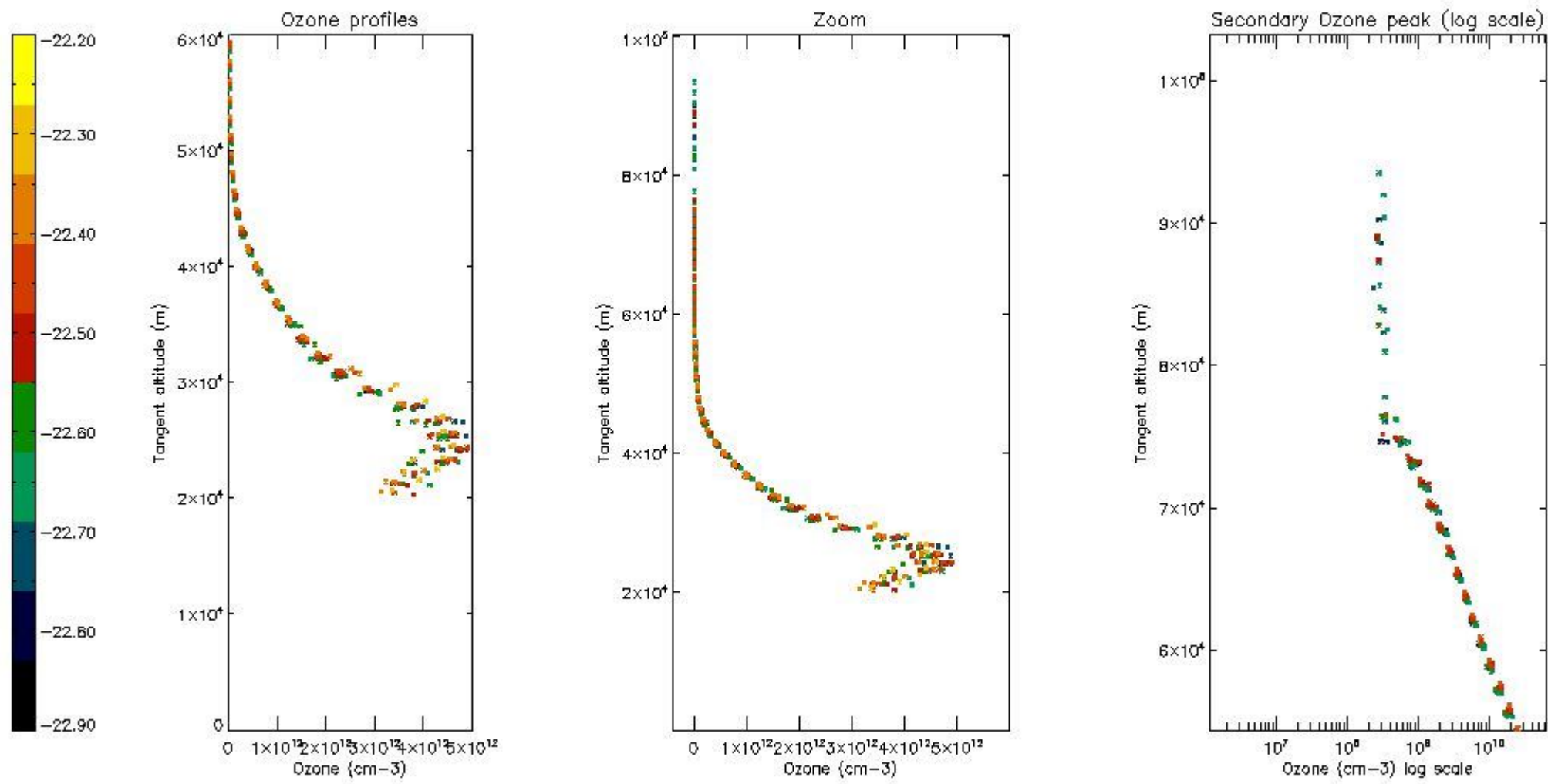
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



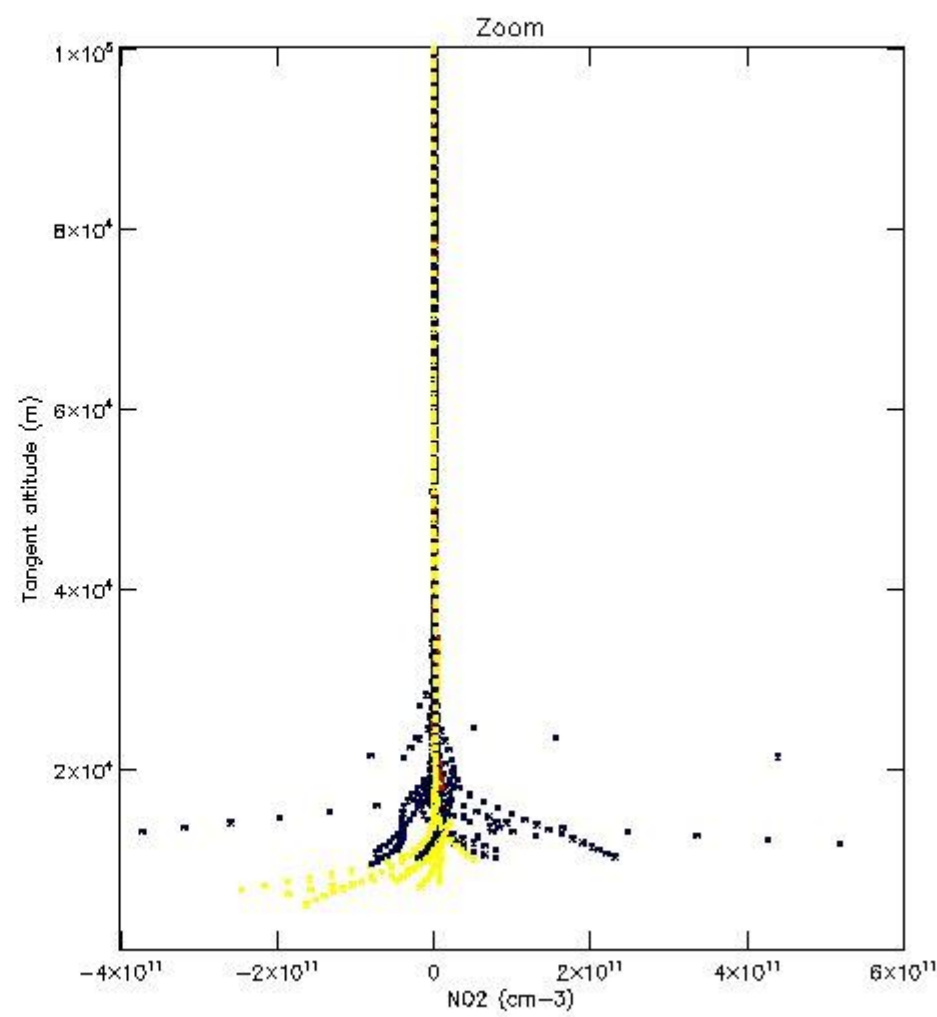
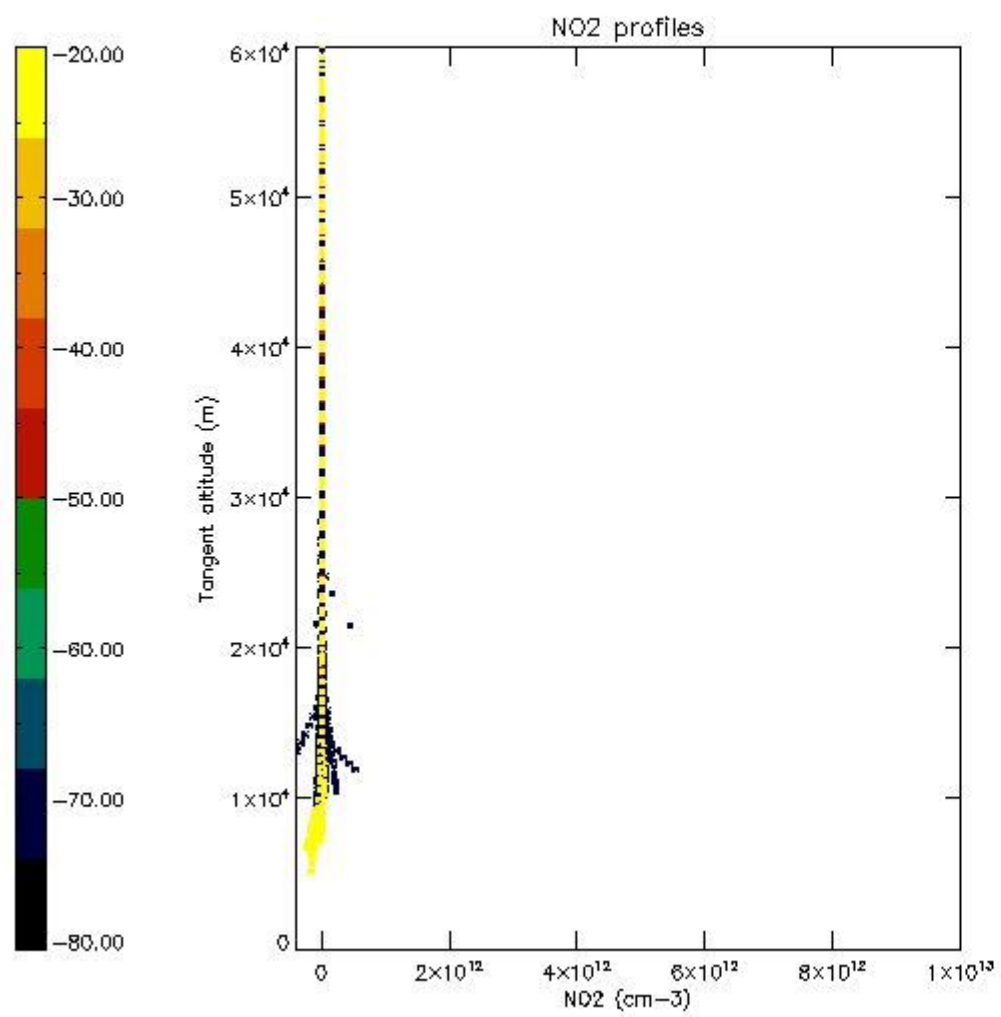
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



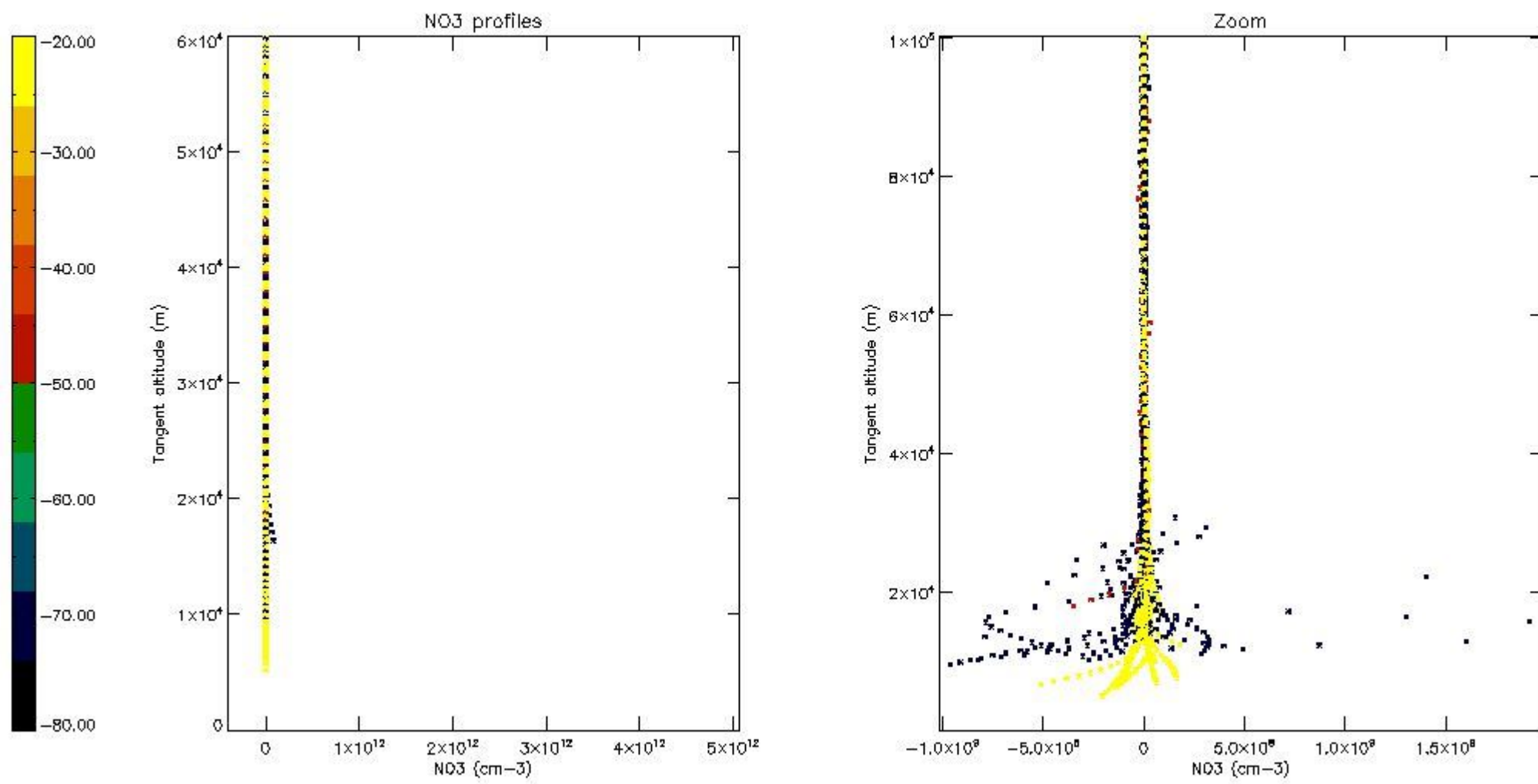
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



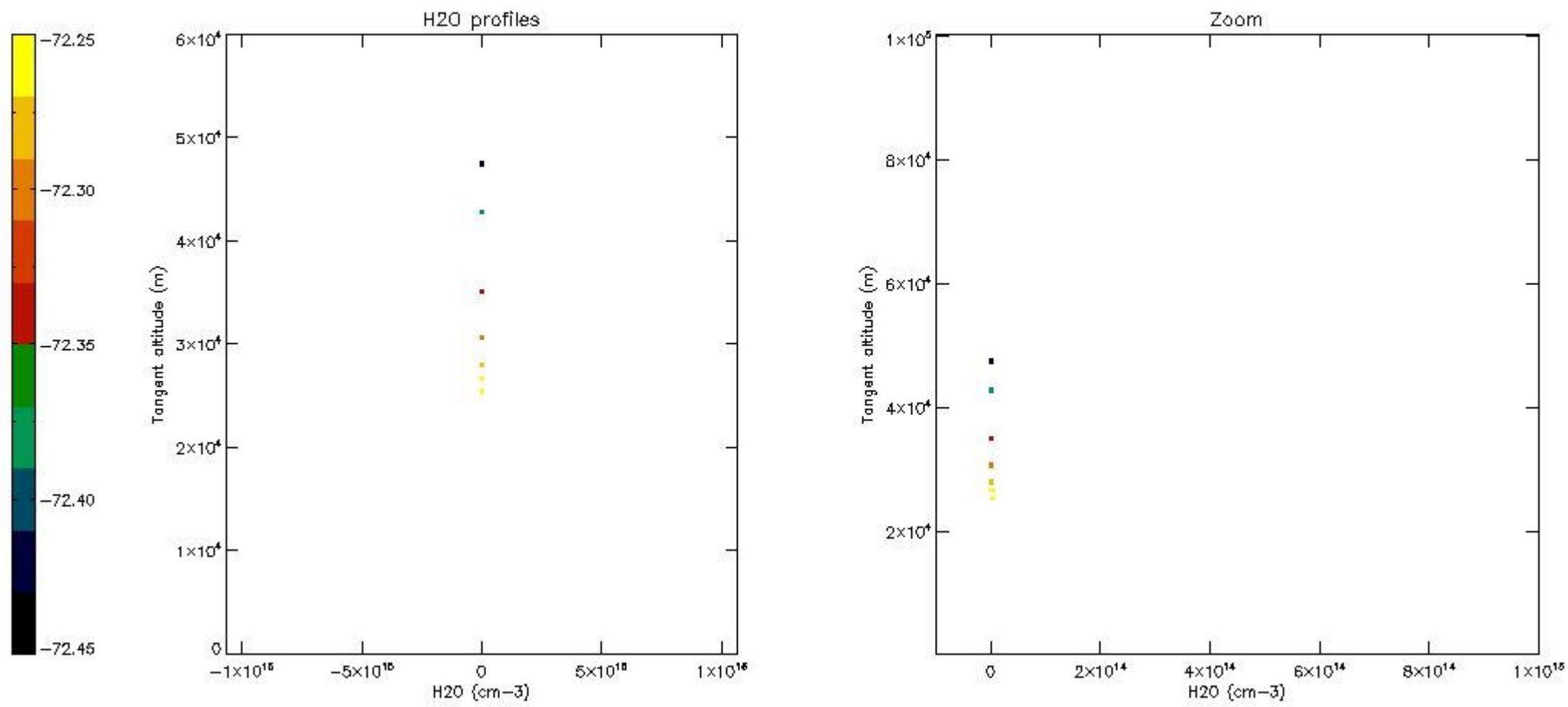
5.7 Plot NO3 profiles for all STD (dark without errors)

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	25-JUN-2008 00:01:44
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	25-JUN-2008 00:01:44
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	25-JUN-2008 00:01:44

GOMOS Level 2 Daily Report

SUMMARY

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

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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% \(dark without errors\)](#)

[5.4. Plot ozone profiles where STD < 10% \(dark without errors\)](#)

[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 16:39:08
Data source version	GOMOS/6.01
Start time of products	25-06-2008 (25JUN2008 00:00:00)
Stop time of products	26-06-2008 (26JUN2008 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	290
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__2PRFIN20080625_000144_000000392069_00417_33036_1961.N1	25-JUN-2008 00:01:44	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33036	No
2	GOM_NL__2PRFIN20080625_000406_000000392069_00417_33036_1962.N1	25-JUN-2008 00:04:06	Bright	39.000	59	55Alp Oph	2.0800	8900.0	78	33036	No
3	GOM_NL__2PRFIN20080625_000633_000000352069_00417_33036_1963.N1	25-JUN-2008 00:06:33	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	33036	No
4	GOM_NL__2PRFIN20080625_000923_000000382069_00417_33036_1964.N1	25-JUN-2008 00:09:23	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	33036	No
5	GOM_NL__2PRFIN20080625_001543_000000372069_00417_33036_1965.N1	25-JUN-2008 00:15:43	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	33036	No
6	GOM_NL__2PRFIN20080625_001749_000000332069_00417_33036_1966.N1	25-JUN-2008 00:17:49	Bright	32.500	119	14Eta Dra	2.7270	4700.0	65	33036	No
7	GOM_NL__2PRFIN20080625_002138_000000382069_00417_33036_1967.N1	25-JUN-2008 00:21:38	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	33036	No
8	GOM_NL__2PRFIN20080625_002603_000000322069_00417_33036_1968.N1	25-JUN-2008 00:26:03	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	33036	No
9	GOM_NL__2PRFIN20080625_003336_000000602069_00417_33036_1969.N1	25-JUN-2008 00:33:36	Bright	60.000	110	37Del Cas	2.6780	8900.0	120	33036	No
10	GOM_NL__2PRFIN20080625_003622_000000422069_00417_33036_1970.N1	25-JUN-2008 00:36:22	Bright	41.500	160	23Gam Per	2.9300	4700.0	83	33036	No
11	GOM_NL__2PRFIN20080625_004007_000000552069_00417_33036_1971.N1	25-JUN-2008 00:40:07	Bright	55.000	79	26Bet Per	2.3100	13100.	110	33036	No
12	GOM_NL__2PRFIN20080625_004215_000000462069_00417_33036_1972.N1	25-JUN-2008 00:42:15	Twilight	46.000	173	4Bet Tri	3.0040	8900.0	92	33036	No
13	GOM_NL__2PRFIN20080625_005103_000000452069_00417_33036_1973.N1	25-JUN-2008 00:51:03	Dark	44.500	94	92Alp Cet	2.5260	3100.0	89	33036	No
14	GOM_NL__2PRFIN20080625_010911_000000442069_00418_33037_1974.N1	25-JUN-2008 01:09:11	Dark	43.500	9	Alp Eri	0.45300	24000.	87	33037	No
15	GOM_NL__2PRFIN20080625_011600_000000452069_00418_33037_1975.N1	25-JUN-2008 01:16:00	Straylight	45.000	63	Bet Gru	2.1500	2800.0	90	33037	No
16	GOM_NL__2PRFIN20080625_012057_000000432069_00418_33037_1976.N1	25-JUN-2008 01:20:57	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	33037	No
17	GOM_NL__2PRFIN20080625_012826_000000412069_00418_33037_1977.N1	25-JUN-2008 01:28:26	Twilight	41.000	40	The Sco	1.8590	7100.0	82	33037	No
18	GOM_NL__2PRFIN20080625_013007_000000382069_00418_33037_1978.N1	25-JUN-2008 01:30:07	Twilight	38.000	25	35Lam Sco	1.6200	28000.	76	33037	No
19	GOM_NL__2PRFIN20080625_013129_000000572069_00418_33037_1979.N1	25-JUN-2008 01:31:29	Bright	57.000	116	19Del Sgr	2.7000	4100.0	114	33037	No
20	GOM_NL__2PRFIN20080625_013243_000000442069_00418_33037_1980.N1	25-JUN-2008 01:32:43	Bright	43.500	137	22Lam Sgr	2.8240	4400.0	87	33037	No
21	GOM_NL__2PRFIN20080625_013624_000000382069_00418_33037_1981.N1	25-JUN-2008 01:36:24	Bright	38.000	86	35Eta Oph	2.4300	10200.	76	33037	No
22	GOM_NL__2PRFIN20080625_014219_000000392069_00418_33037_1982.N1	25-JUN-2008 01:42:19	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33037	No
23	GOM_NL__2PRFIN20080625_014442_000000402069_00418_33037_1983.N1	25-JUN-2008 01:44:42	Bright	39.500	59	55Alp Oph	2.0800	8900.0	79	33037	No
24	GOM_NL__2PRFIN20080625_014709_000000372069_00418_33037_1984.N1	25-JUN-2008 01:47:09	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	33037	No
25	GOM_NL__2PRFIN20080625_014959_000000372069_00418_33037_1985.N1	25-JUN-2008 01:49:59	Bright	37.000	133	40Zet Her	2.8070	6000.0	74	33037	No
26	GOM_NL__2PRFIN20080625_015618_000000392069_00418_33037_1986.N1	25-JUN-2008 01:56:18	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	33037	No
27	GOM_NL__2PRFIN20080625_015825_000000362069_00418_33037_1987.N1	25-JUN-2008 01:58:25	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	33037	No
28	GOM_NL__2PRFIN20080625_020214_000000362069_00418_33037_1988.N1	25-JUN-2008 02:02:14	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	33037	No
29	GOM_NL__2PRFIN20080625_020639_000000352069_00418_33037_1989.N1	25-JUN-2008 02:06:39	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	33037	No
30	GOM_NL__2PRFIN20080625_021412_000000452069_00418_33037_1990.N1	25-JUN-2008 02:14:12	Bright	44.500	110	37Del Cas	2.6780	8900.0	89	33037	No
31	GOM_NL__2PRFIN20080625_021658_000000412069_00418_33037_1991.N1	25-JUN-2008 02:16:58	Bright	40.500	160	23Gam Per	2.9300	4700.0	81	33037	No
32	GOM_NL__2PRFIN20080625_022043_000000372069_00418_33037_1992.N1	25-JUN-2008 02:20:43	Bright	36.500	79	26Bet Per	2.3100	13100.	73	33037	No
33	GOM_NL__2PRFIN20080625_022251_000000472069_00418_33037_1993.N1	25-JUN-2008 02:22:51	Twilight	46.500	173	4Bet Tri	3.0040	8900.0	93	33037	No
34	GOM_NL__2PRFIN20080625_023140_000000462069_00418_33037_1994.N1	25-JUN-2008 02:31:40	Dark	46.000	94	92Alp Cet	2.5260	3100.0	92	33037	No
35	GOM_NL__2PRFIN20080625_024948_000000422069_00419_33038_1995.N1	25-JUN-2008 02:49:48	Dark	41.500	9	Alp Eri	0.45300	24000.	83	33038	No
36	GOM_NL__2PRFIN20080625_025637_000000442069_00419_33038_2021.N1	25-JUN-2008 02:56:37	Straylight	44.000	63	Bet Gru	2.1500	2800.0	88	33038	No
37	GOM_NL__2PRFIN20080625_030133_000000422069_00419_33038_2022.N1	25-JUN-2008 03:01:33	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	33038	No
38	GOM_NL__2PRFIN20080625_030902_000000422069_00419_33038_2023.N1	25-JUN-2008 03:09:02	Twilight	41.500	40	The Sco	1.8590	7100.0	83	33038	No
39	GOM_NL__2PRFIN20080625_031043_000000412069_00419_33038_2024.N1	25-JUN-2008 03:10:43	Twilight	41.000	25	35Lam Sco	1.6200	28000.	82	33038	No
40	GOM_NL__2PRFIN20080625_031205_000000542069_00419_33038_2025.N1	25-JUN-2008 03:12:05	Bright	54.000	116	19Del Sgr	2.7000	4100.0	108	33038	No
41	GOM_NL__2PRFIN20080625_031700_000000372069_00419_33038_2026.N1	25-JUN-2008 03:17:00	Bright	37.000	86	35Eta Oph	2.4300	10200.	74	33038	No
42	GOM_NL__2PRFIN20080625_032255_000000392069_00419_33038_2027.N1	25-JUN-2008 03:22:55	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33038	No

43	GOM_NL__2PRFIN20080625_032518_000000392069_00419_33038_2028.N1	25-JUN-2008 03:25:18	Bright	39.000	59	55Alp Oph	2.0800	8900.0	78	33038	No
44	GOM_NL__2PRFIN20080625_032745_000000352069_00419_33038_2029.N1	25-JUN-2008 03:27:45	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	33038	No
45	GOM_NL__2PRFIN20080625_033035_000000342069_00419_33038_2030.N1	25-JUN-2008 03:30:35	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	33038	No
46	GOM_NL__2PRFIN20080625_033654_000000362069_00419_33038_2031.N1	25-JUN-2008 03:36:54	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	33038	No
47	GOM_NL__2PRFIN20080625_033901_000000352069_00419_33038_2032.N1	25-JUN-2008 03:39:01	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	33038	No
48	GOM_NL__2PRFIN20080625_034250_000000332069_00419_33038_2033.N1	25-JUN-2008 03:42:50	Bright	32.500	60	7Bet UMi	2.0810	3950.0	65	33038	No
49	GOM_NL__2PRFIN20080625_034715_000000352069_00419_33038_2034.N1	25-JUN-2008 03:47:15	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	33038	No
50	GOM_NL__2PRFIN20080625_035447_000000432069_00419_33038_2035.N1	25-JUN-2008 03:54:47	Bright	43.000	110	37Del Cas	2.6780	8900.0	86	33038	No
51	GOM_NL__2PRFIN20080625_035734_000000422069_00419_33038_2036.N1	25-JUN-2008 03:57:34	Bright	41.500	160	23Gam Per	2.9300	4700.0	83	33038	No
52	GOM_NL__2PRFIN20080625_040059_000000432069_00419_33038_2037.N1	25-JUN-2008 04:00:59	Bright	43.000	73	57Gam1And	2.2600	13100.	86	33038	No
53	GOM_NL__2PRFIN20080625_040328_000000452069_00419_33038_2038.N1	25-JUN-2008 04:03:28	Twilight	45.000	173	4Bet Tri	3.0040	8900.0	90	33038	No
54	GOM_NL__2PRFIN20080625_041216_000000412069_00419_33038_2039.N1	25-JUN-2008 04:12:16	Dark	40.500	94	92Alp Cet	2.5260	3100.0	81	33038	No
55	GOM_NL__2PRFIN20080625_043024_000000482069_00420_33039_2040.N1	25-JUN-2008 04:30:24	Dark	48.000	9	Alp Eri	0.45300	24000.	96	33039	No
56	GOM_NL__2PRFIN20080625_043714_000000442069_00420_33039_2024.N1	25-JUN-2008 04:37:14	Straylight	44.000	63	Bet Gru	2.1500	2800.0	88	33039	No
57	GOM_NL__2PRFIN20080625_044210_000000412069_00420_33039_2025.N1	25-JUN-2008 04:42:10	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	33039	No
58	GOM_NL__2PRFIN20080625_044938_000000402069_00420_33039_2026.N1	25-JUN-2008 04:49:38	Twilight	39.500	40	The Sco	1.8590	7100.0	79	33039	No
59	GOM_NL__2PRFIN20080625_045119_000000422069_00420_33039_2027.N1	25-JUN-2008 04:51:19	Twilight	41.500	25	35Lam Sco	1.6200	28000.	83	33039	No
60	GOM_NL__2PRFIN20080625_045241_000000452069_00420_33039_2028.N1	25-JUN-2008 04:52:41	Bright	45.000	116	19Del Sgr	2.7000	4100.0	90	33039	No
61	GOM_NL__2PRFIN20080625_045737_000000372069_00420_33039_2029.N1	25-JUN-2008 04:57:37	Bright	37.000	86	35Eta Oph	2.4300	10200.	74	33039	No
62	GOM_NL__2PRFIN20080625_050331_000000392069_00420_33039_2030.N1	25-JUN-2008 05:03:31	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33039	No
63	GOM_NL__2PRFIN20080625_050554_000000382069_00420_33039_2031.N1	25-JUN-2008 05:05:54	Bright	38.000	59	55Alp Oph	2.0800	8900.0	76	33039	No
64	GOM_NL__2PRFIN20080625_050821_000000522069_00420_33039_2032.N1	25-JUN-2008 05:08:21	Bright	52.000	127	27Bet Her	2.7810	4700.0	104	33039	No
65	GOM_NL__2PRFIN20080625_051111_000000362069_00420_33039_2033.N1	25-JUN-2008 05:11:11	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	33039	No
66	GOM_NL__2PRFIN20080625_051730_000000392069_00420_33039_2034.N1	25-JUN-2008 05:17:30	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	33039	No
67	GOM_NL__2PRFIN20080625_051937_000000372069_00420_33039_2035.N1	25-JUN-2008 05:19:37	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	33039	No
68	GOM_NL__2PRFIN20080625_052326_000000372069_00420_33039_2036.N1	25-JUN-2008 05:23:26	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	33039	No
69	GOM_NL__2PRFIN20080625_052751_000000332069_00420_33039_2037.N1	25-JUN-2008 05:27:51	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	33039	No
70	GOM_NL__2PRFIN20080625_053523_000000412069_00420_33039_2038.N1	25-JUN-2008 05:35:23	Bright	40.500	110	37Del Cas	2.6780	8900.0	81	33039	No
71	GOM_NL__2PRFIN20080625_053810_000000352069_00420_33039_2039.N1	25-JUN-2008 05:38:10	Bright	34.500	160	23Gam Per	2.9300	4700.0	69	33039	No
72	GOM_NL__2PRFIN20080625_054135_000000452069_00420_33039_2040.N1	25-JUN-2008 05:41:35	Bright	45.000	73	57Gam1And	2.2600	13100.	90	33039	No
73	GOM_NL__2PRFIN20080625_054404_000000452069_00420_33039_2041.N1	25-JUN-2008 05:44:04	Twilight	44.500	173	4Bet Tri	3.0040	8900.0	89	33039	No
74	GOM_NL__2PRFIN20080625_055252_000000382069_00420_33039_2042.N1	25-JUN-2008 05:52:52	Dark	37.500	94	92Alp Cet	2.5260	3100.0	75	33039	No
75	GOM_NL__2PRFIN20080625_061101_000000482069_00421_33040_2043.N1	25-JUN-2008 06:11:01	Dark	48.000	9	Alp Eri	0.45300	24000.	96	33040	No
76	GOM_NL__2PRFIN20080625_061751_000000432069_00421_33040_2055.N1	25-JUN-2008 06:17:51	Straylight	43.000	63	Bet Gru	2.1500	2800.0	86	33040	No
77	GOM_NL__2PRFIN20080625_062247_000000432069_00421_33040_2056.N1	25-JUN-2008 06:22:47	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	33040	No
78	GOM_NL__2PRFIN20080625_063015_000000432069_00421_33040_2057.N1	25-JUN-2008 06:30:15	Twilight	42.500	40	The Sco	1.8590	7100.0	85	33040	No
79	GOM_NL__2PRFIN20080625_063155_000000442069_00421_33040_2058.N1	25-JUN-2008 06:31:55	Twilight	43.500	25	35Lam Sco	1.6200	28000.	87	33040	No
80	GOM_NL__2PRFIN20080625_063317_000000542069_00421_33040_2059.N1	25-JUN-2008 06:33:17	Bright	53.500	116	19Del Sgr	2.7000	4100.0	107	33040	No
81	GOM_NL__2PRFIN20080625_063813_000000382069_00421_33040_2060.N1	25-JUN-2008 06:38:13	Bright	37.500	86	35Eta Oph	2.4300	10200.	75	33040	No
82	GOM_NL__2PRFIN20080625_064407_000000392069_00421_33040_2061.N1	25-JUN-2008 06:44:07	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33040	No
83	GOM_NL__2PRFIN20080625_064630_000000382069_00421_33040_2062.N1	25-JUN-2008 06:46:30	Bright	38.000	59	55Alp Oph	2.0800	8900.0	76	33040	No
84	GOM_NL__2PRFIN20080625_064857_000000362069_00421_33040_2063.N1	25-JUN-2008 06:48:57	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	33040	No
85	GOM_NL__2PRFIN20080625_065147_000000352069_00421_33040_2064.N1	25-JUN-2008 06:51:47	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	33040	No
86	GOM_NL__2PRFIN20080625_065806_000000382069_00421_33040_2065.N1	25-JUN-2008 06:58:06	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	33040	No
87	GOM_NL__2PRFIN20080625_070013_000000362069_00421_33040_2066.N1	25-JUN-2008 07:00:13	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	33040	No
88	GOM_NL__2PRFIN20080625_070403_000000362069_00421_33040_2067.N1	25-JUN-2008 07:04:03	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	33040	No
89	GOM_NL__2PRFIN20080625_070827_000000362069_00421_33040_2068.N1	25-JUN-2008 07:08:27	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	33040	No
90	GOM_NL__2PRFIN20080625_071559_000000542069_00421_33040_2069.N1	25-JUN-2008 07:15:59	Bright	53.500	110	37Del Cas	2.6780	8900.0	107	33040	No
91	GOM_NL__2PRFIN20080625_071846_000000352069_00421_33040_2070.N1	25-JUN-2008 07:18:46	Bright	35.000	160	23Gam Per	2.9300	4700.0	70	33040	No
92	GOM_NL__2PRFIN20080625_072211_000000452069_00421_33040_2071.N1	25-JUN-2008 07:22:11	Bright	44.500	73	57Gam1And	2.2600	13100.	89	33040	No
93	GOM_NL__2PRFIN20080625_072440_000000452069_00421_33040_2072.N1	25-JUN-2008 07:24:40	Twilight	44.500	173	4Bet Tri	3.0040	8900.0	89	33040	No
94	GOM_NL__2PRFIN20080625_073329_000000382069_00421_33040_2073.N1	25-JUN-2008 07:33:29	Dark	37.500	94	92Alp Cet	2.5260	3100.0	75	33040	No
95	GOM_NL__2PRFIN20080625_075137_000000502069_00422_33041_2078.N1	25-JUN-2008 07:51:37	Dark	49.500	9	Alp Eri	0.45300	24000.	99	33041	No
96	GOM_NL__2PRFIN20080625_075828_000000432069_00422_33041_2079.N1	25-JUN-2008 07:58:28	Straylight	43.000	63	Bet Gru	2.1500	2800.0	86	33041	No
97	GOM_NL__2PRFIN20080625_080323_000000412069_00422_33041_2080.N1	25-JUN-2008 08:03:23	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	33041	No
98	GOM_NL__2PRFIN20080625_081051_000000442069_00422_33041_2081.N1	25-JUN-2008 08:10:51	Twilight	43.500	40	The Sco	1.8590	7100.0	87	33041	No
99	GOM_NL__2PRFIN20080625_081231_000000402069_00422_33041_2082.N1	25-JUN-2008 08:12:31	Twilight	39.500	25	35Lam Sco	1.6200	28000.	79	33041	No
100	GOM_NL__2PRFIN20080625_081354_000000502069_00422_33041_2083.N1	25-JUN-2008 08:13:54	Bright	49.500	116	19Del Sgr	2.7000	4100.0	99	33041	No
101	GOM_NL__2PRFIN20080625_081849_000000372069_00422_33041_2084.N1	25-JUN-2008 08:18:49	Bright	36.500	86	35Eta Oph	2.4300	10200.	73	33041	No

102	GOM_NL__2PRFIN20080625_082443_000000382069_00422_33041_2085.N1	25-JUN-2008 08:24:43	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	33041	No
103	GOM_NL__2PRFIN20080625_082706_000000382069_00422_33041_2086.N1	25-JUN-2008 08:27:06	Bright	37.500	59	55Alp Oph	2.0800	8900.0	75	33041	No
104	GOM_NL__2PRFIN20080625_082933_000000352069_00422_33041_2087.N1	25-JUN-2008 08:29:33	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	33041	No
105	GOM_NL__2PRFIN20080625_083223_000000362069_00422_33041_2088.N1	25-JUN-2008 08:32:23	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	33041	No
106	GOM_NL__2PRFIN20080625_083841_000000382069_00422_33041_2089.N1	25-JUN-2008 08:38:41	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	33041	No
107	GOM_NL__2PRFIN20080625_084049_000000362069_00422_33041_2090.N1	25-JUN-2008 08:40:49	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	33041	No
108	GOM_NL__2PRFIN20080625_084439_000000352069_00422_33041_2091.N1	25-JUN-2008 08:44:39	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	33041	No
109	GOM_NL__2PRFIN20080625_084903_000000332069_00422_33041_2092.N1	25-JUN-2008 08:49:03	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	33041	No
110	GOM_NL__2PRFIN20080625_085635_000000402069_00422_33041_2093.N1	25-JUN-2008 08:56:35	Bright	39.500	110	37Del Cas	2.6780	8900.0	79	33041	No
111	GOM_NL__2PRFIN20080625_085922_000000412069_00422_33041_2094.N1	25-JUN-2008 08:59:22	Bright	41.000	160	23Gam Per	2.9300	4700.0	82	33041	No
112	GOM_NL__2PRFIN20080625_090247_000000452069_00422_33041_2095.N1	25-JUN-2008 09:02:47	Bright	45.000	73	57Gam1And	2.2600	13100.	90	33041	No
113	GOM_NL__2PRFIN20080625_090516_000000472069_00422_33041_2096.N1	25-JUN-2008 09:05:16	Tw_i_and_stray	46.500	173	4Bet Tri	3.0040	8900.0	93	33041	No
114	GOM_NL__2PRFIN20080625_091405_000000462069_00422_33041_2097.N1	25-JUN-2008 09:14:05	Dark	45.500	94	92Alp Cet	2.5260	3100.0	91	33041	No
115	GOM_NL__2PRFIN20080625_093213_000000392069_00423_33042_2102.N1	25-JUN-2008 09:32:13	Dark	39.000	9	Alp Eri	0.45300	24000.	78	33042	No
116	GOM_NL__2PRFIN20080625_093905_000000422069_00423_33042_2103.N1	25-JUN-2008 09:39:05	Straylight	42.000	63	Bet Gru	2.1500	2800.0	84	33042	No
117	GOM_NL__2PRFIN20080625_094359_000000402069_00423_33042_2104.N1	25-JUN-2008 09:43:59	Straylight	40.000	45	Alp Pav	1.9400	26000.	80	33042	No
118	GOM_NL__2PRFIN20080625_095127_000000422069_00423_33042_2105.N1	25-JUN-2008 09:51:27	Tw_i_and_stray	41.500	40	The Sco	1.8590	7100.0	83	33042	No
119	GOM_NL__2PRFIN20080625_095307_000000432069_00423_33042_2106.N1	25-JUN-2008 09:53:07	Tw_i_and_stray	42.500	25	35Lam Sco	1.6200	28000.	85	33042	No
120	GOM_NL__2PRFIN20080625_095430_000000542069_00423_33042_2107.N1	25-JUN-2008 09:54:30	Bright	53.500	116	19Del Sgr	2.7000	4100.0	107	33042	No
121	GOM_NL__2PRFIN20080625_095925_000000372069_00423_33042_2108.N1	25-JUN-2008 09:59:25	Bright	36.500	86	35Eta Oph	2.4300	10200.	73	33042	No
122	GOM_NL__2PRFIN20080625_100519_000000392069_00423_33042_2109.N1	25-JUN-2008 10:05:19	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33042	No
123	GOM_NL__2PRFIN20080625_100741_000000392069_00423_33042_2110.N1	25-JUN-2008 10:07:41	Bright	38.500	59	55Alp Oph	2.0800	8900.0	77	33042	No
124	GOM_NL__2PRFIN20080625_101009_000000362069_00423_33042_2111.N1	25-JUN-2008 10:10:09	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	33042	No
125	GOM_NL__2PRFIN20080625_101259_000000352069_00423_33042_2112.N1	25-JUN-2008 10:12:59	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	33042	No
126	GOM_NL__2PRFIN20080625_101917_000000392069_00423_33042_2113.N1	25-JUN-2008 10:19:17	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	33042	No
127	GOM_NL__2PRFIN20080625_102124_000000372069_00423_33042_2114.N1	25-JUN-2008 10:21:24	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	33042	No
128	GOM_NL__2PRFIN20080625_102515_000000342069_00423_33042_2115.N1	25-JUN-2008 10:25:15	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	33042	No
129	GOM_NL__2PRFIN20080625_102939_000000372069_00423_33042_2116.N1	25-JUN-2008 10:29:39	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	33042	No
130	GOM_NL__2PRFIN20080625_103710_000000412069_00423_33042_2117.N1	25-JUN-2008 10:37:10	Bright	40.500	110	37Del Cas	2.6780	8900.0	81	33042	No
131	GOM_NL__2PRFIN20080625_103958_000000402069_00423_33042_2118.N1	25-JUN-2008 10:39:58	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	33042	No
132	GOM_NL__2PRFIN20080625_104323_000000472069_00423_33042_2119.N1	25-JUN-2008 10:43:23	Bright	46.500	73	57Gam1And	2.2600	13100.	93	33042	No
133	GOM_NL__2PRFIN20080625_104552_000000462069_00423_33042_2120.N1	25-JUN-2008 10:45:52	Tw_i_and_stray	45.500	173	4Bet Tri	3.0040	8900.0	91	33042	No
134	GOM_NL__2PRFIN20080625_105441_000000472069_00423_33042_2121.N1	25-JUN-2008 10:54:41	Dark	46.500	94	92Alp Cet	2.5260	3100.0	93	33042	No
135	GOM_NL__2PRFIN20080625_111250_000000432069_00424_33043_2119.N1	25-JUN-2008 11:12:50	Dark	42.500	9	Alp Eri	0.45300	24000.	85	33043	No
136	GOM_NL__2PRFIN20080625_111942_000000422069_00424_33043_2120.N1	25-JUN-2008 11:19:42	Straylight	42.000	63	Bet Gru	2.1500	2800.0	84	33043	No
137	GOM_NL__2PRFIN20080625_112436_000000432069_00424_33043_2121.N1	25-JUN-2008 11:24:36	Straylight	42.500	45	Alp Pav	1.9400	26000.	85	33043	No
138	GOM_NL__2PRFIN20080625_113203_000000422069_00424_33043_2122.N1	25-JUN-2008 11:32:03	Tw_i_and_stray	41.500	40	The Sco	1.8590	7100.0	83	33043	No
139	GOM_NL__2PRFIN20080625_113344_000000412069_00424_33043_2123.N1	25-JUN-2008 11:33:44	Tw_i_and_stray	41.000	25	35Lam Sco	1.6200	28000.	82	33043	No
140	GOM_NL__2PRFIN20080625_113506_000000572069_00424_33043_2124.N1	25-JUN-2008 11:35:06	Bright	57.000	116	19Del Sgr	2.7000	4100.0	114	33043	No
141	GOM_NL__2PRFIN20080625_114001_000000362069_00424_33043_2125.N1	25-JUN-2008 11:40:01	Bright	36.000	86	35Eta Oph	2.4300	10200.	72	33043	No
142	GOM_NL__2PRFIN20080625_114554_000000382069_00424_33043_2126.N1	25-JUN-2008 11:45:54	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	33043	No
143	GOM_NL__2PRFIN20080625_114817_000000382069_00424_33043_2127.N1	25-JUN-2008 11:48:17	Bright	37.500	59	55Alp Oph	2.0800	8900.0	75	33043	No
144	GOM_NL__2PRFIN20080625_115045_000000372069_00424_33043_2128.N1	25-JUN-2008 11:50:45	Bright	37.000	127	27Bet Her	2.7810	4700.0	74	33043	No
145	GOM_NL__2PRFIN20080625_115335_000000352069_00424_33043_2129.N1	25-JUN-2008 11:53:35	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	33043	No
146	GOM_NL__2PRFIN20080625_115953_000000392069_00424_33043_2130.N1	25-JUN-2008 11:59:53	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	33043	No
147	GOM_NL__2PRFIN20080625_120200_000000372069_00424_33043_2131.N1	25-JUN-2008 12:02:00	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	33043	No
148	GOM_NL__2PRFIN20080625_120551_000000372069_00424_33043_2132.N1	25-JUN-2008 12:05:51	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	33043	No
149	GOM_NL__2PRFIN20080625_121015_000000362069_00424_33043_2133.N1	25-JUN-2008 12:10:15	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	33043	No
150	GOM_NL__2PRFIN20080625_121746_000000602069_00424_33043_2134.N1	25-JUN-2008 12:17:46	Bright	60.000	110	37Del Cas	2.6780	8900.0	120	33043	No
151	GOM_NL__2PRFIN20080625_122034_000000352069_00424_33043_2135.N1	25-JUN-2008 12:20:34	Bright	35.000	160	23Gam Per	2.9300	4700.0	70	33043	No
152	GOM_NL__2PRFIN20080625_122359_000000452069_00424_33043_2136.N1	25-JUN-2008 12:23:59	Bright	44.500	73	57Gam1And	2.2600	13100.	89	33043	No
153	GOM_NL__2PRFIN20080625_122628_000000472069_00424_33043_2137.N1	25-JUN-2008 12:26:28	Tw_i_and_stray	46.500	173	4Bet Tri	3.0040	8900.0	93	33043	No
154	GOM_NL__2PRFIN20080625_123517_000000382069_00424_33043_2138.N1	25-JUN-2008 12:35:17	Dark	37.500	94	92Alp Cet	2.5260	3100.0	75	33043	No
155	GOM_NL__2PRFIN20080625_125326_000000492069_00425_33044_2163.N1	25-JUN-2008 12:53:26	Dark	49.000	9	Alp Eri	0.45300	24000.	98	33044	No
156	GOM_NL__2PRFIN20080625_130018_000000412069_00425_33044_2164.N1	25-JUN-2008 13:00:18	Straylight	41.000	63	Bet Gru	2.1500	2800.0	82	33044	No
157	GOM_NL__2PRFIN20080625_130512_000000412069_00425_33044_2165.N1	25-JUN-2008 13:05:12	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	33044	No
158	GOM_NL__2PRFIN20080625_131239_000000422069_00425_33044_2166.N1	25-JUN-2008 13:12:39	Tw_i_and_stray	42.000	40	The Sco	1.8590	7100.0	84	33044	No
159	GOM_NL__2PRFIN20080625_131420_000000422069_00425_33044_2167.N1	25-JUN-2008 13:14:20	Tw_i_and_stray	42.000	25	35Lam Sco	1.6200	28000.	84	33044	No
160	GOM_NL__2PRFIN20080625_131542_000000552069_00425_33044_2168.N1	25-JUN-2008 13:15:42	Bright	55.000	116	19Del Sgr	2.7000	4100.0	110	33044	No

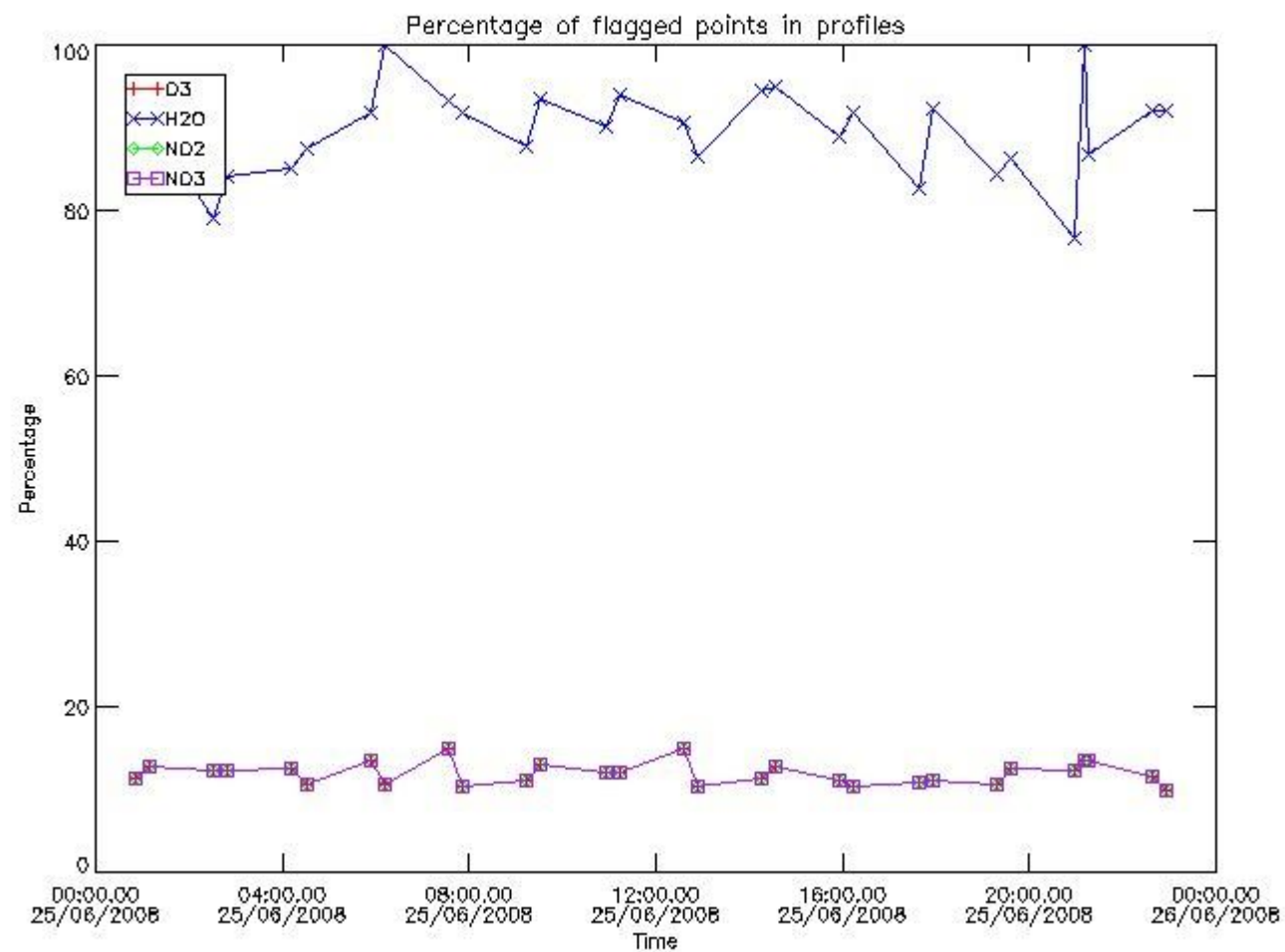
161	GOM_NL__2PRFIN20080625_132037_000000372069_00425_33044_2169.N1	25-JUN-2008 13:20:37	Bright	36.500	86	35Eta Oph	2.4300	10200.	73	33044	No
162	GOM_NL__2PRFIN20080625_132630_000000392069_00425_33044_2170.N1	25-JUN-2008 13:26:30	Bright	39.000	126	60Bet Oph	2.7700	4250.0	78	33044	No
163	GOM_NL__2PRFIN20080625_132853_000000402069_00425_33044_2171.N1	25-JUN-2008 13:28:53	Bright	39.500	59	55Alp Oph	2.0800	8900.0	79	33044	No
164	GOM_NL__2PRFIN20080625_133121_000000342069_00425_33044_2172.N1	25-JUN-2008 13:31:21	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	33044	No
165	GOM_NL__2PRFIN20080625_133411_000000372069_00425_33044_2173.N1	25-JUN-2008 13:34:11	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	33044	No
166	GOM_NL__2PRFIN20080625_134028_000000352069_00425_33044_2174.N1	25-JUN-2008 13:40:28	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	33044	No
167	GOM_NL__2PRFIN20080625_134236_000000382069_00425_33044_2175.N1	25-JUN-2008 13:42:36	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	33044	No
168	GOM_NL__2PRFIN20080625_134627_000000372069_00425_33044_2176.N1	25-JUN-2008 13:46:27	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	33044	No
169	GOM_NL__2PRFIN20080625_135050_000000342069_00425_33044_2177.N1	25-JUN-2008 13:50:50	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	33044	No
170	GOM_NL__2PRFIN20080625_135822_000000432069_00425_33044_2178.N1	25-JUN-2008 13:58:22	Bright	42.500	110	37Del Cas	2.6780	8900.0	85	33044	No
171	GOM_NL__2PRFIN20080625_140110_000000542069_00425_33044_2179.N1	25-JUN-2008 14:01:10	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	33044	No
172	GOM_NL__2PRFIN20080625_140435_000000452069_00425_33044_2180.N1	25-JUN-2008 14:04:35	Bright	44.500	73	57Gam1And	2.2600	13100.	89	33044	No
173	GOM_NL__2PRFIN20080625_140704_000000472069_00425_33044_2181.N1	25-JUN-2008 14:07:04	Twi_and_stray	47.000	173	4Bet Tri	3.0040	8900.0	94	33044	No
174	GOM_NL__2PRFIN20080625_141554_000000452069_00425_33044_2182.N1	25-JUN-2008 14:15:54	Dark	45.000	94	92Alp Cet	2.5260	3100.0	90	33044	No
175	GOM_NL__2PRFIN20080625_143402_000000402069_00426_33045_2178.N1	25-JUN-2008 14:34:02	Dark	40.000	9	Alp Eri	0.45300	24000.	80	33045	No
176	GOM_NL__2PRFIN20080625_144055_000000412069_00426_33045_2179.N1	25-JUN-2008 14:40:55	Straylight	41.000	63	Bet Gru	2.1500	2800.0	82	33045	No
177	GOM_NL__2PRFIN20080625_144549_000000412069_00426_33045_2180.N1	25-JUN-2008 14:45:49	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	33045	No
178	GOM_NL__2PRFIN20080625_145315_000000422069_00426_33045_2181.N1	25-JUN-2008 14:53:15	Twi_and_stray	41.500	40	The Sco	1.8590	7100.0	83	33045	No
179	GOM_NL__2PRFIN20080625_145456_000000412069_00426_33045_2182.N1	25-JUN-2008 14:54:56	Twi_and_stray	40.500	25	35Lam Sco	1.6200	28000.	81	33045	No
180	GOM_NL__2PRFIN20080625_145618_000000532069_00426_33045_2183.N1	25-JUN-2008 14:56:18	Bright	52.500	116	19Del Sgr	2.7000	4100.0	105	33045	No
181	GOM_NL__2PRFIN20080625_150113_000000372069_00426_33045_2184.N1	25-JUN-2008 15:01:13	Bright	37.000	86	35Eta Oph	2.4300	10200.	74	33045	No
182	GOM_NL__2PRFIN20080625_150706_000000392069_00426_33045_2185.N1	25-JUN-2008 15:07:06	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33045	No
183	GOM_NL__2PRFIN20080625_150929_000000382069_00426_33045_2186.N1	25-JUN-2008 15:09:29	Bright	38.000	59	55Alp Oph	2.0800	8900.0	76	33045	No
184	GOM_NL__2PRFIN20080625_151157_000000372069_00426_33045_2187.N1	25-JUN-2008 15:11:57	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	33045	No
185	GOM_NL__2PRFIN20080625_151447_000000372069_00426_33045_2188.N1	25-JUN-2008 15:14:47	Bright	37.000	133	40Zet Her	2.8070	6000.0	74	33045	No
186	GOM_NL__2PRFIN20080625_152104_000000392069_00426_33045_2189.N1	25-JUN-2008 15:21:04	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	33045	No
187	GOM_NL__2PRFIN20080625_152312_000000362069_00426_33045_2190.N1	25-JUN-2008 15:23:12	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	33045	No
188	GOM_NL__2PRFIN20080625_152703_000000372069_00426_33045_2191.N1	25-JUN-2008 15:27:03	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	33045	No
189	GOM_NL__2PRFIN20080625_153126_000000362069_00426_33045_2192.N1	25-JUN-2008 15:31:26	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	33045	No
190	GOM_NL__2PRFIN20080625_153857_000000462069_00426_33045_2193.N1	25-JUN-2008 15:38:57	Bright	45.500	110	37Del Cas	2.6780	8900.0	91	33045	No
191	GOM_NL__2PRFIN20080625_154146_000000352069_00426_33045_2194.N1	25-JUN-2008 15:41:46	Bright	34.500	160	23Gam Per	2.9300	4700.0	69	33045	No
192	GOM_NL__2PRFIN20080625_154511_000000442069_00426_33045_2195.N1	25-JUN-2008 15:45:11	Bright	44.000	73	57Gam1And	2.2600	13100.	88	33045	No
193	GOM_NL__2PRFIN20080625_154740_000000442069_00426_33045_2196.N1	25-JUN-2008 15:47:40	Twi_and_stray	44.000	173	4Bet Tri	3.0040	8900.0	88	33045	No
194	GOM_NL__2PRFIN20080625_155630_000000462069_00426_33045_2197.N1	25-JUN-2008 15:56:30	Dark	46.000	94	92Alp Cet	2.5260	3100.0	92	33045	No
195	GOM_NL__2PRFIN20080625_161439_000000492069_00427_33046_2204.N1	25-JUN-2008 16:14:39	Dark	49.000	9	Alp Eri	0.45300	24000.	98	33046	No
196	GOM_NL__2PRFIN20080625_162132_000000402069_00427_33046_2205.N1	25-JUN-2008 16:21:32	Straylight	40.000	63	Bet Gru	2.1500	2800.0	80	33046	No
197	GOM_NL__2PRFIN20080625_162625_000000402069_00427_33046_2206.N1	25-JUN-2008 16:26:25	Straylight	40.000	45	Alp Pav	1.9400	26000.	80	33046	No
198	GOM_NL__2PRFIN20080625_163352_000000402069_00427_33046_2207.N1	25-JUN-2008 16:33:52	Twi_and_stray	39.500	40	The Sco	1.8590	7100.0	79	33046	No
199	GOM_NL__2PRFIN20080625_163532_000000412069_00427_33046_2208.N1	25-JUN-2008 16:35:32	Twi_and_stray	41.000	25	35Lam Sco	1.6200	28000.	82	33046	No
200	GOM_NL__2PRFIN20080625_163654_000000482069_00427_33046_2209.N1	25-JUN-2008 16:36:54	Bright	47.500	116	19Del Sgr	2.7000	4100.0	95	33046	No
201	GOM_NL__2PRFIN20080625_164149_000000362069_00427_33046_2210.N1	25-JUN-2008 16:41:49	Bright	36.000	86	35Eta Oph	2.4300	10200.	72	33046	No
202	GOM_NL__2PRFIN20080625_164742_000000392069_00427_33046_2211.N1	25-JUN-2008 16:47:42	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	33046	No
203	GOM_NL__2PRFIN20080625_165005_000000392069_00427_33046_2212.N1	25-JUN-2008 16:50:05	Bright	38.500	59	55Alp Oph	2.0800	8900.0	77	33046	No
204	GOM_NL__2PRFIN20080625_165233_000000362069_00427_33046_2213.N1	25-JUN-2008 16:52:33	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	33046	No
205	GOM_NL__2PRFIN20080625_165522_000000362069_00427_33046_2214.N1	25-JUN-2008 16:55:22	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	33046	No
206	GOM_NL__2PRFIN20080625_170140_000000382069_00427_33046_2215.N1	25-JUN-2008 17:01:40	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	33046	No
207	GOM_NL__2PRFIN20080625_170348_000000372069_00427_33046_2216.N1	25-JUN-2008 17:03:48	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	33046	No
208	GOM_NL__2PRFIN20080625_170739_000000352069_00427_33046_2217.N1	25-JUN-2008 17:07:39	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	33046	No
209	GOM_NL__2PRFIN20080625_171203_000000362069_00427_33046_2218.N1	25-JUN-2008 17:12:03	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	33046	No
210	GOM_NL__2PRFIN20080625_171933_000000552069_00427_33046_2219.N1	25-JUN-2008 17:19:33	Bright	54.500	110	37Del Cas	2.6780	8900.0	109	33046	No
211	GOM_NL__2PRFIN20080625_172222_000000352069_00427_33046_2220.N1	25-JUN-2008 17:22:22	Bright	34.500	160	23Gam Per	2.9300	4700.0	69	33046	No
212	GOM_NL__2PRFIN20080625_172547_000000452069_00427_33046_2221.N1	25-JUN-2008 17:25:47	Bright	44.500	73	57Gam1And	2.2600	13100.	89	33046	No
213	GOM_NL__2PRFIN20080625_172816_000000472069_00427_33046_2222.N1	25-JUN-2008 17:28:16	Twi_and_stray	46.500	173	4Bet Tri	3.0040	8900.0	93	33046	No
214	GOM_NL__2PRFIN20080625_173706_000000472069_00427_33046_2223.N1	25-JUN-2008 17:37:06	Dark	46.500	94	92Alp Cet	2.5260	3100.0	93	33046	No
215	GOM_NL__2PRFIN20080625_175515_000000462069_00428_33047_2223.N1	25-JUN-2008 17:55:15	Dark	45.500	9	Alp Eri	0.45300	24000.	91	33047	No
216	GOM_NL__2PRFIN20080625_180209_000000402069_00428_33047_2224.N1	25-JUN-2008 18:02:09	Straylight	40.000	63	Bet Gru	2.1500	2800.0	80	33047	No
217	GOM_NL__2PRFIN20080625_180702_000000412069_00428_33047_2225.N1	25-JUN-2008 18:07:02	Straylight	40.500	45	Alp Pav	1.9400	26000.	81	33047	No
218	GOM_NL__2PRFIN20080625_181428_000000432069_00428_33047_2226.N1	25-JUN-2008 18:14:28	Twi_and_stray	43.000	40	The Sco	1.8590	7100.0	86	33047	No
219	GOM_NL__2PRFIN20080625_181608_000000442069_00428_33047_2227.N1	25-JUN-2008 18:16:08	Twi_and_stray	44.000	25	35Lam Sco	1.6200	28000.	88	33047	No

279	GOM_NL__2PRFIN20080625_231616_000000432069_00431_33050_2312.N1	25-JUN-2008 23:16:16	Twilight_stray	42.500	40	The Sco	1.8590	7100.0	85	33050	No
280	GOM_NL__2PRFIN20080625_231757_000000422069_00431_33050_2313.N1	25-JUN-2008 23:17:57	Twilight_stray	42.000	25	35Lam Sco	1.6200	28000.	84	33050	No
281	GOM_NL__2PRFIN20080625_231919_000000472069_00431_33050_2314.N1	25-JUN-2008 23:19:19	Bright	47.000	116	19Del Sgr	2.7000	4100.0	94	33050	No
282	GOM_NL__2PRFIN20080625_232413_000000372069_00431_33050_2315.N1	25-JUN-2008 23:24:13	Bright	36.500	86	35Eta Oph	2.4300	10200.	73	33050	No
283	GOM_NL__2PRFIN20080625_233005_000000382069_00431_33050_2316.N1	25-JUN-2008 23:30:05	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	33050	No
284	GOM_NL__2PRFIN20080625_233228_000000372069_00431_33050_2317.N1	25-JUN-2008 23:32:28	Bright	37.000	59	55Alp Oph	2.0800	8900.0	74	33050	No
285	GOM_NL__2PRFIN20080625_233457_000000372069_00431_33050_2318.N1	25-JUN-2008 23:34:57	Bright	37.000	127	27Bet Her	2.7810	4700.0	74	33050	No
286	GOM_NL__2PRFIN20080625_233746_000000342069_00431_33050_2319.N1	25-JUN-2008 23:37:46	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	33050	No
287	GOM_NL__2PRFIN20080625_234402_000000362069_00431_33050_2320.N1	25-JUN-2008 23:44:02	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	33050	No
288	GOM_NL__2PRFIN20080625_234612_000000382069_00431_33050_2321.N1	25-JUN-2008 23:46:12	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	33050	No
289	GOM_NL__2PRFIN20080625_235003_000000372069_00431_33050_2322.N1	25-JUN-2008 23:50:03	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	33050	No
290	GOM_NL__2PRFIN20080625_235426_000000362069_00431_33050_2323.N1	25-JUN-2008 23:54:26	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	33050	No

3. Quality information per product

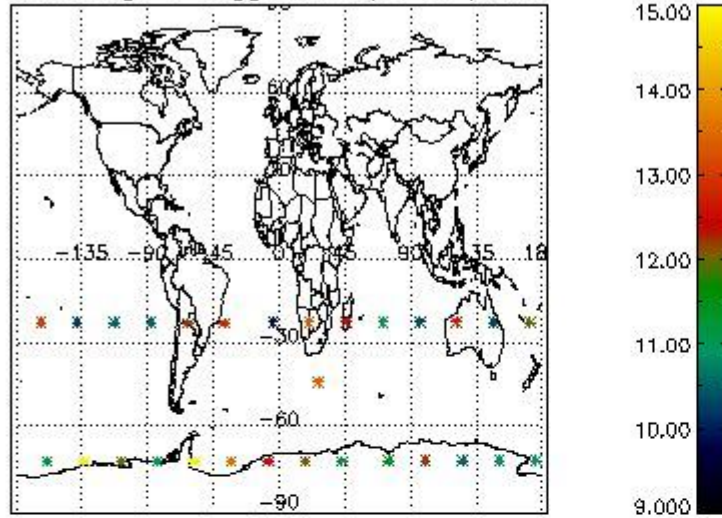
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

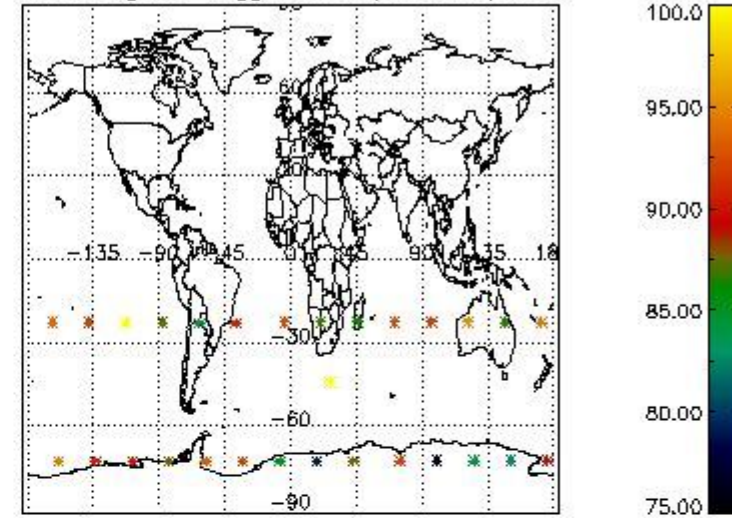


3.2 Plot quality information per product (world map)

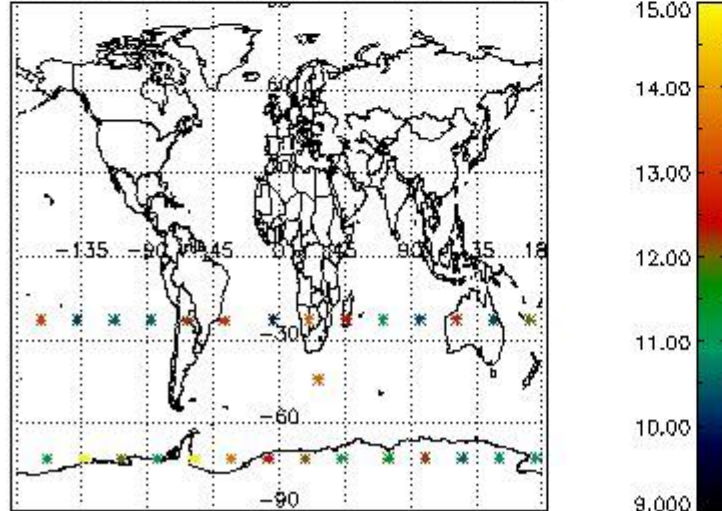
Percentage of flagged data per O3 profile



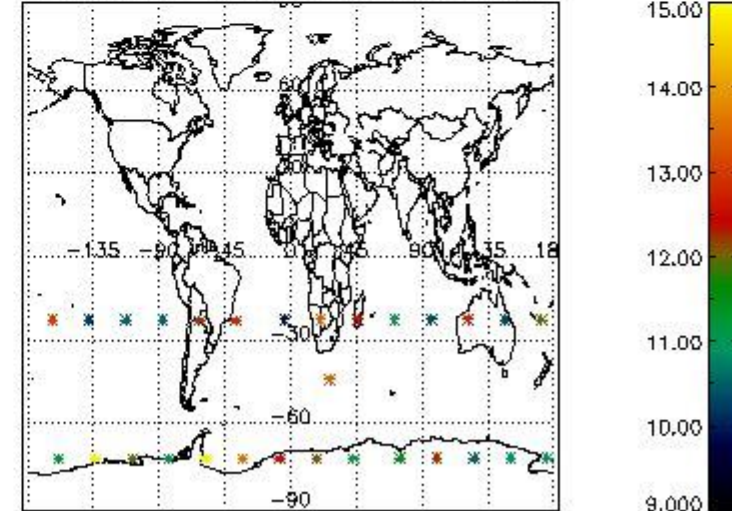
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

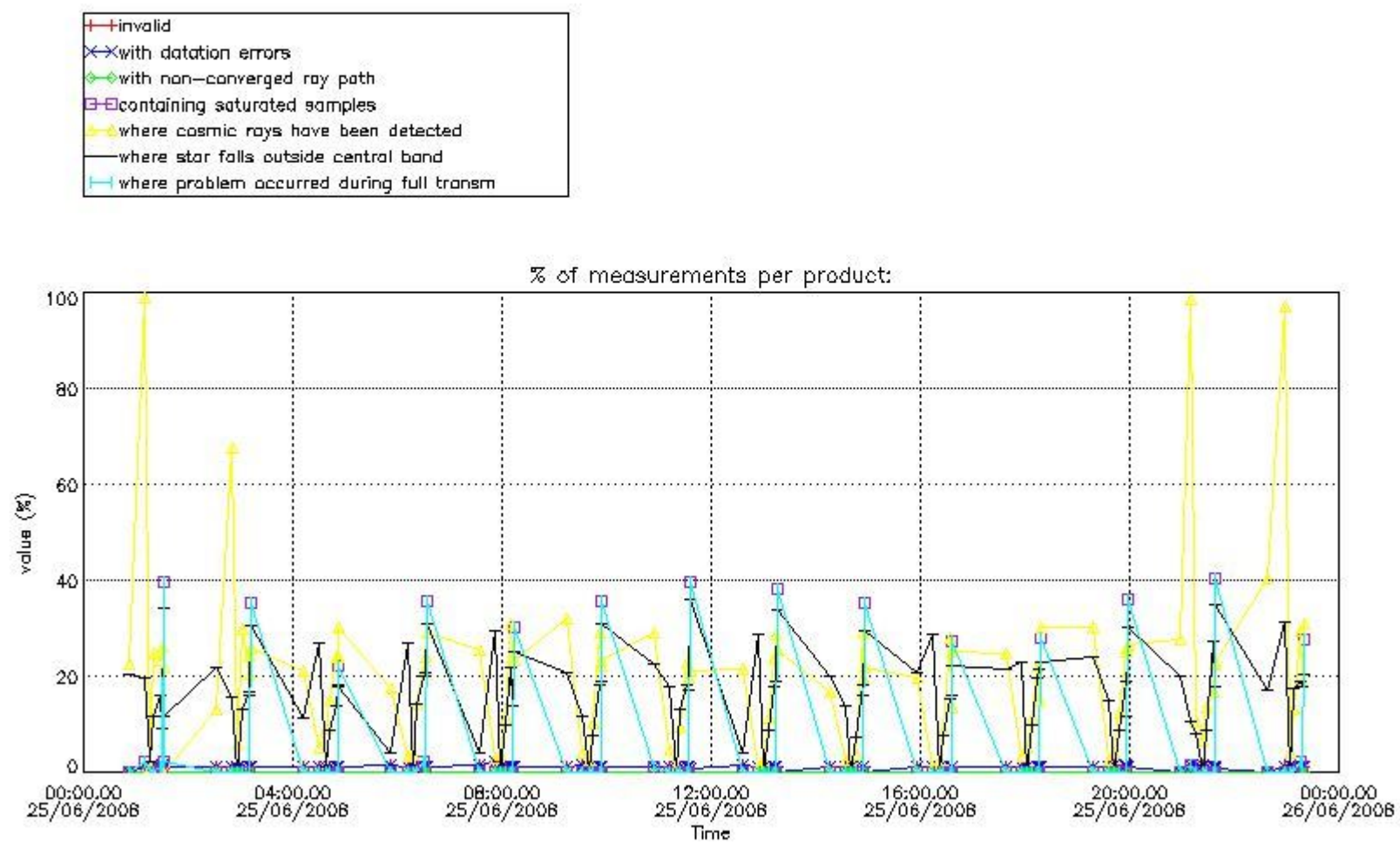


4. Level 1 quality information per product

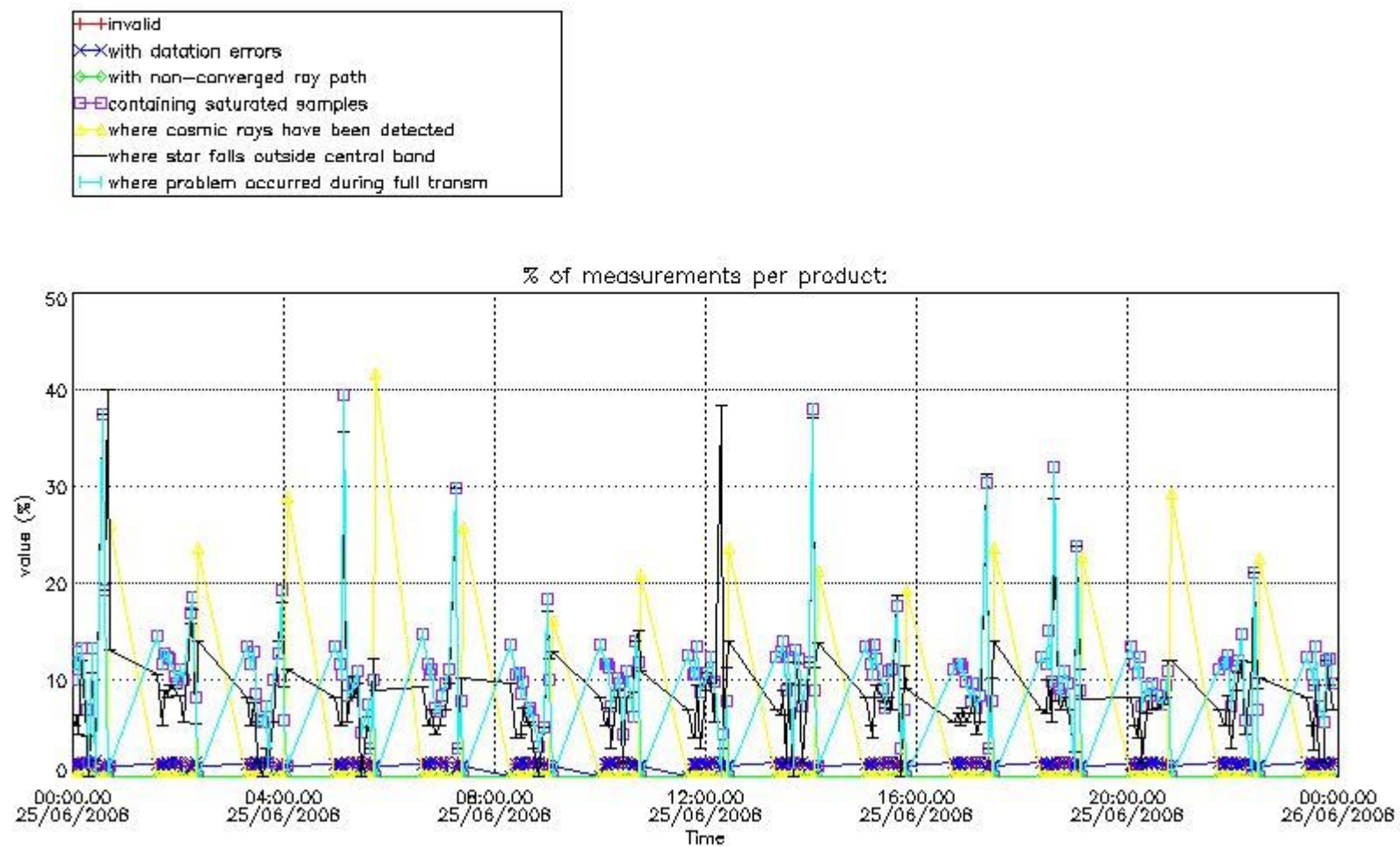
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



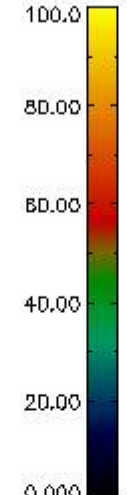
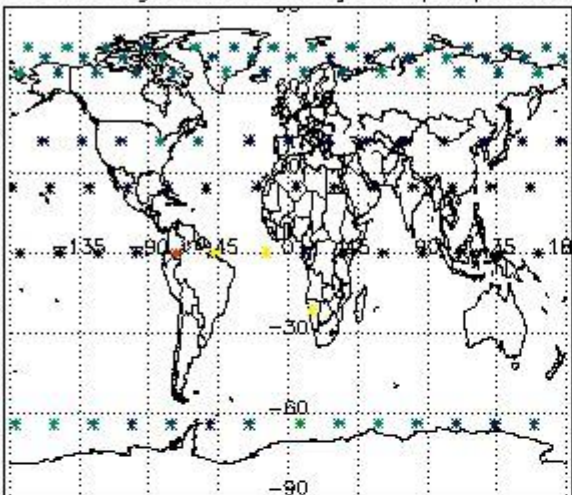
4.1.2 Plot level 1 quality information per product (time dependant): ENVI-SAT DESCENDING passes



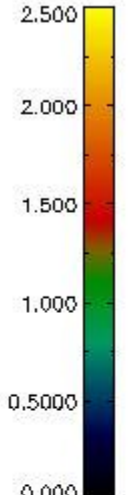
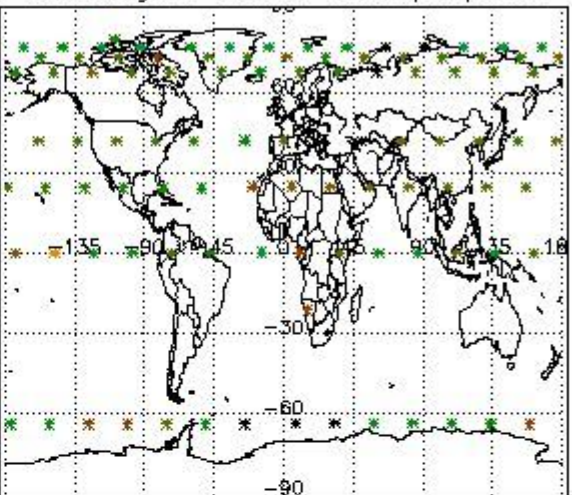
4.2 Plot quality information per product coming from level 1b processing (world map)

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

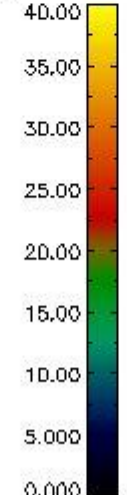
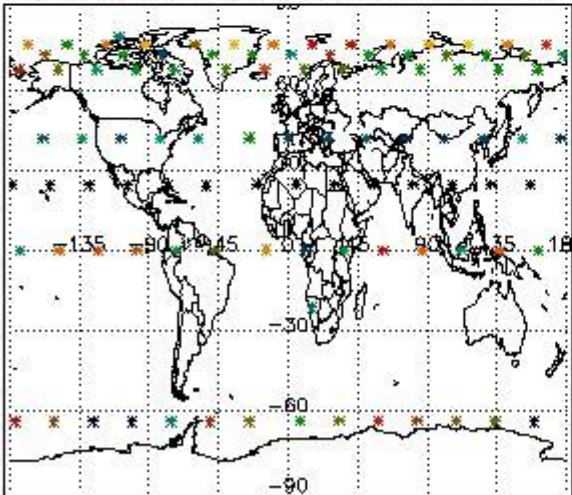
Percentage of cosmic ray hits per profile



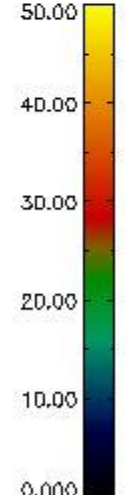
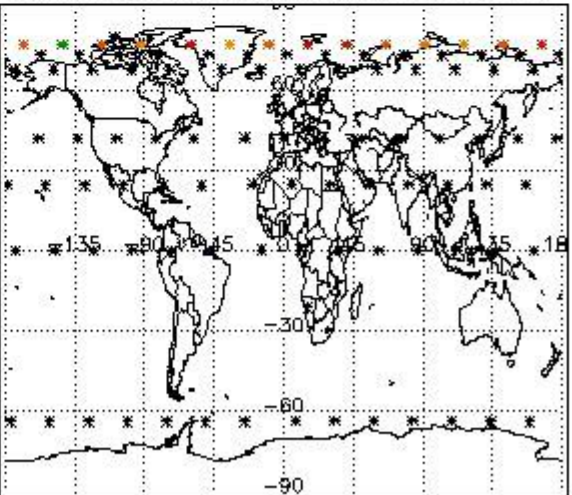
Percentage of datation errors per profile



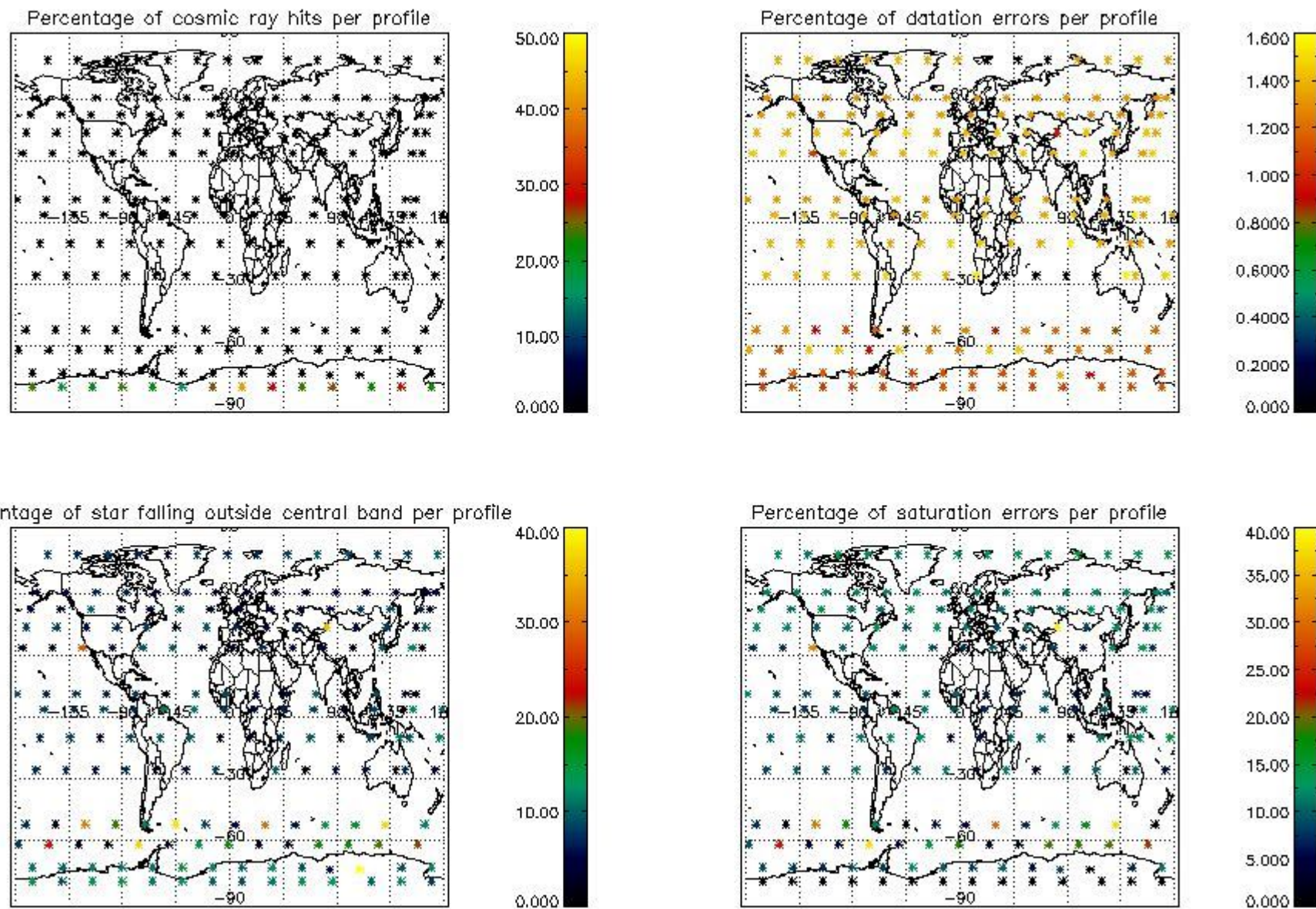
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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

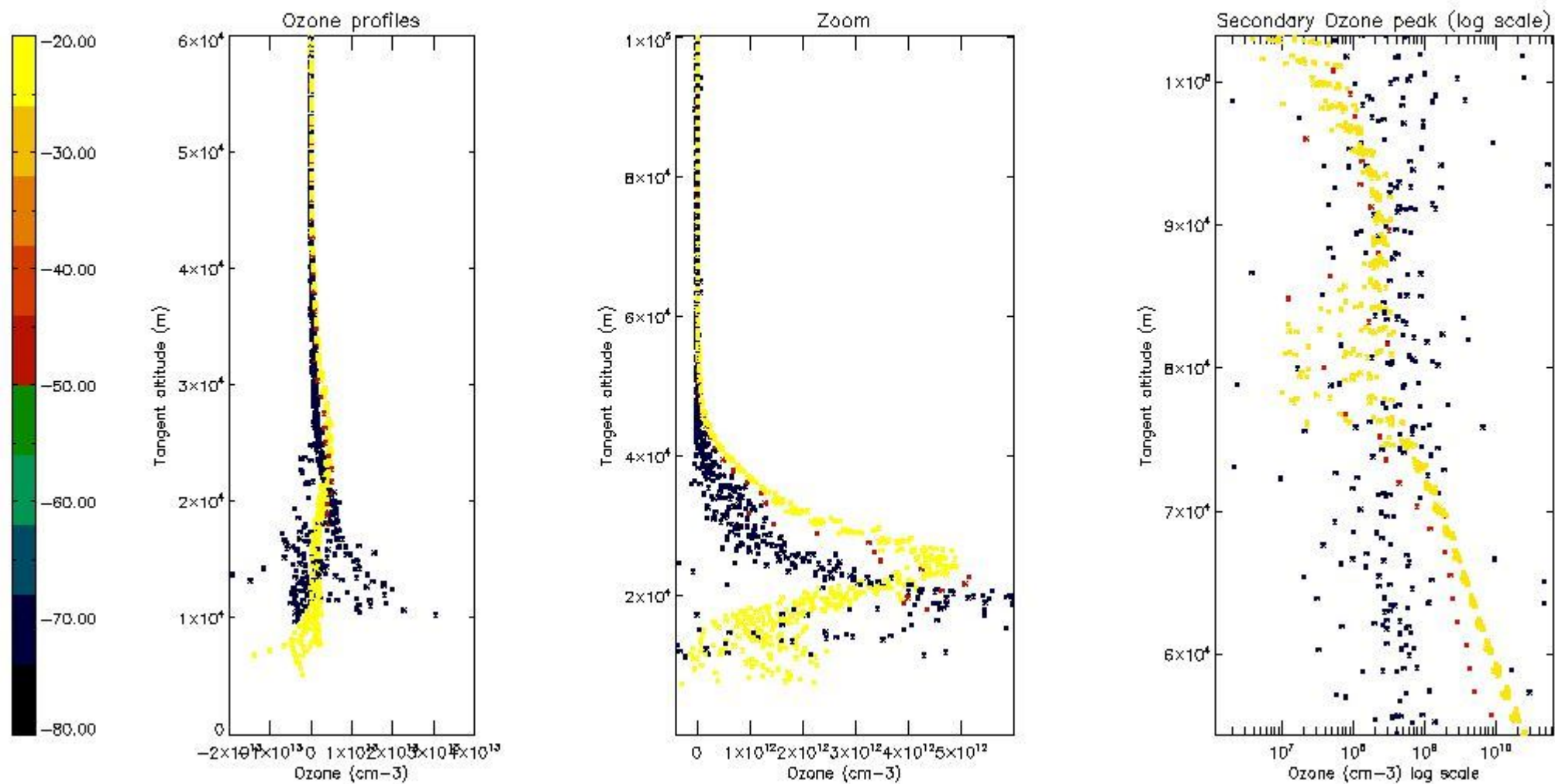
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	11
STD < 20	5

STD < 10	4
STD < 5	3

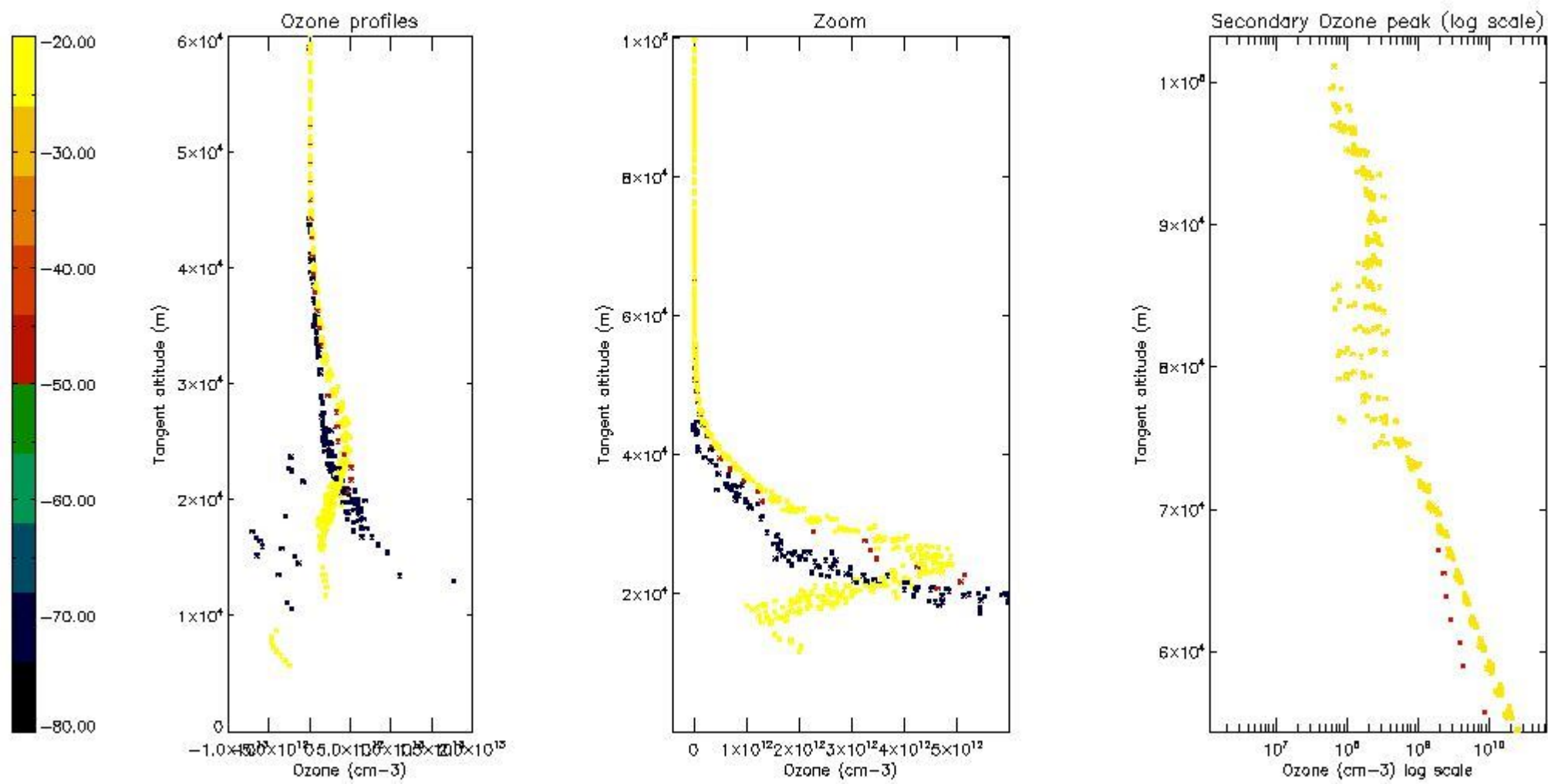
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



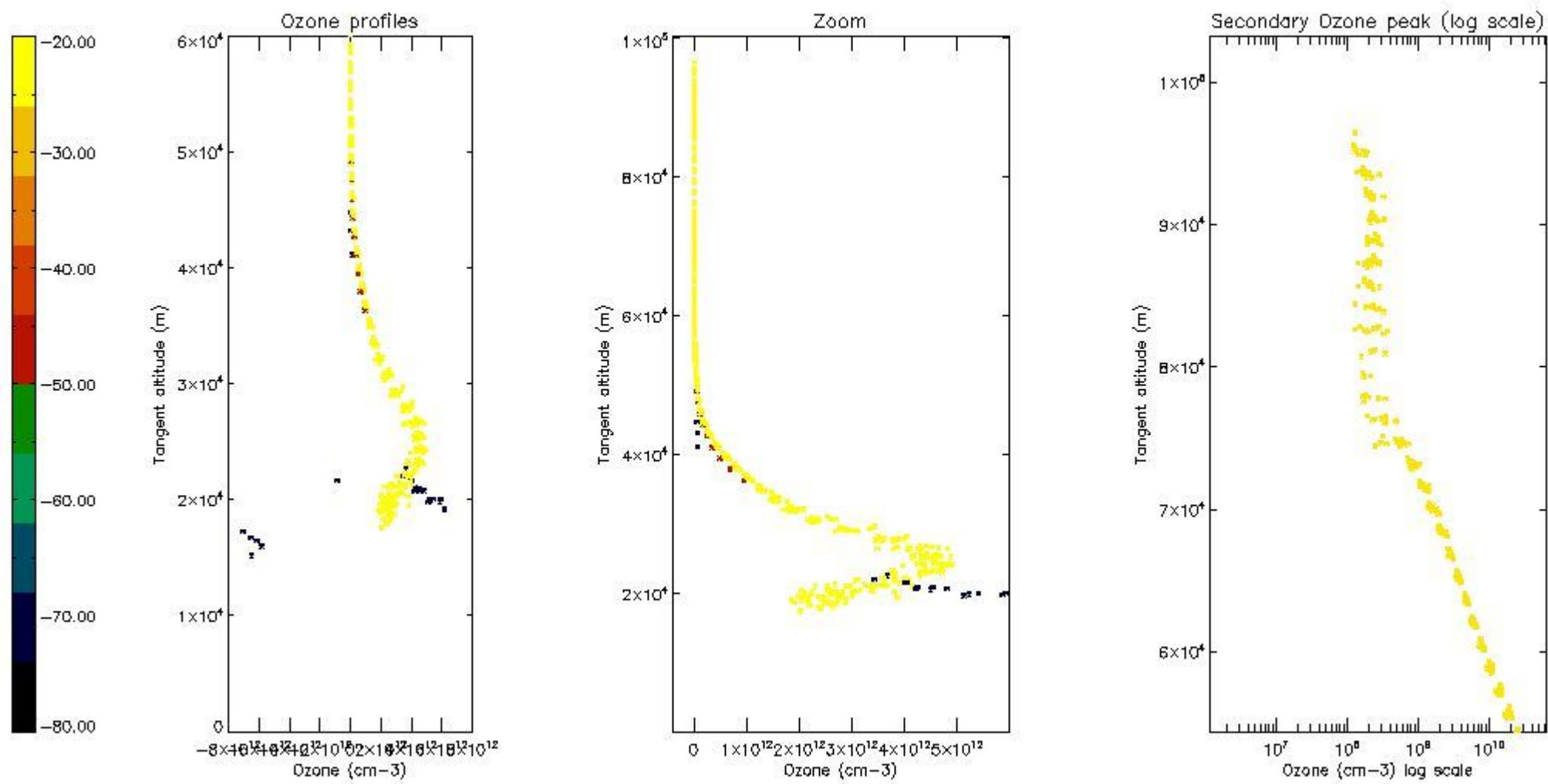
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



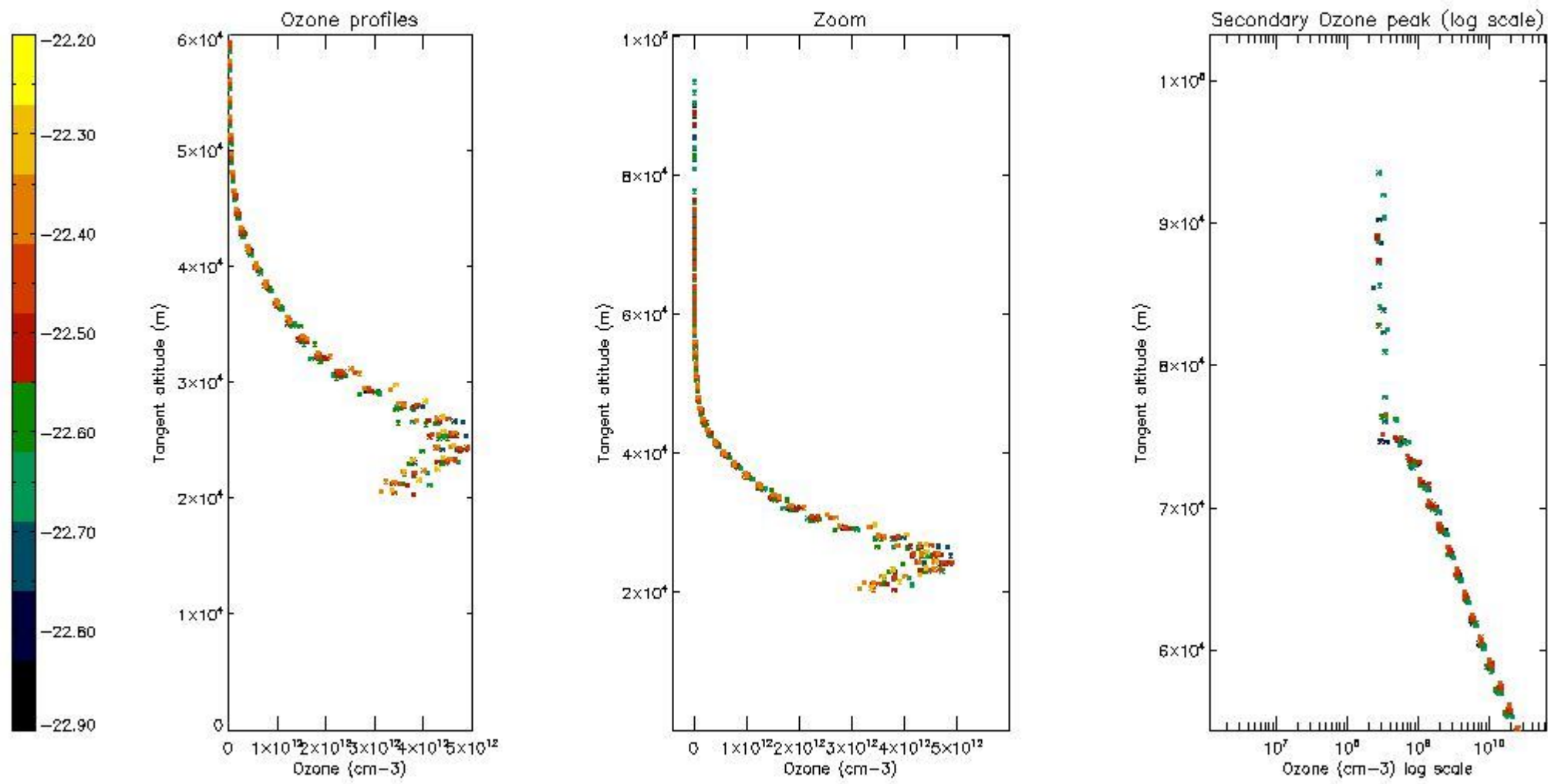
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



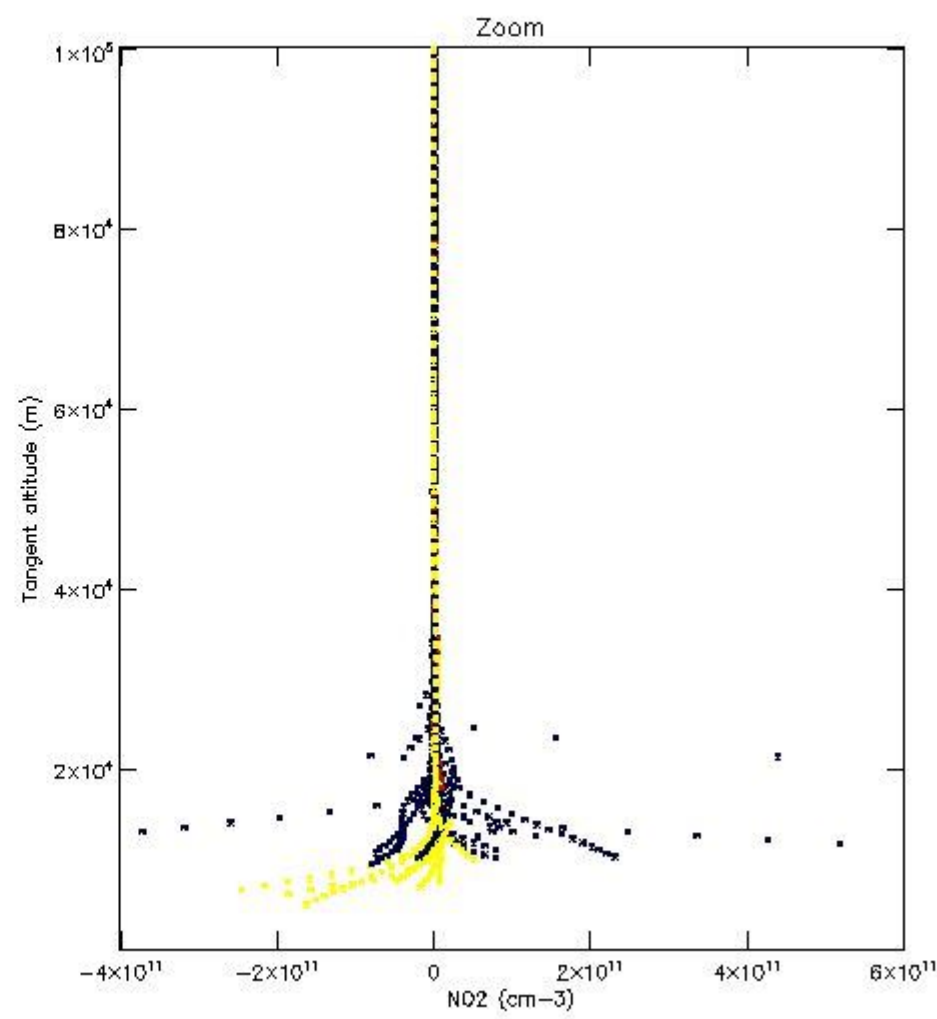
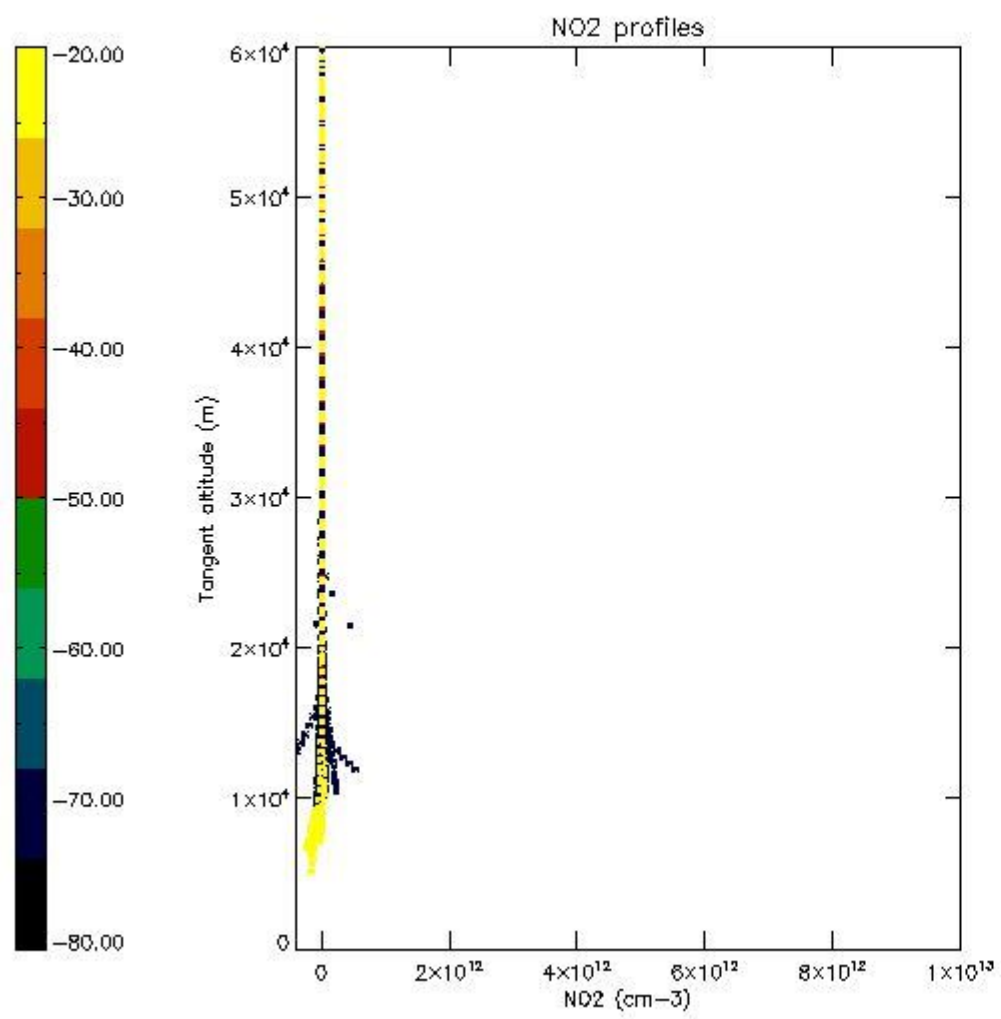
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



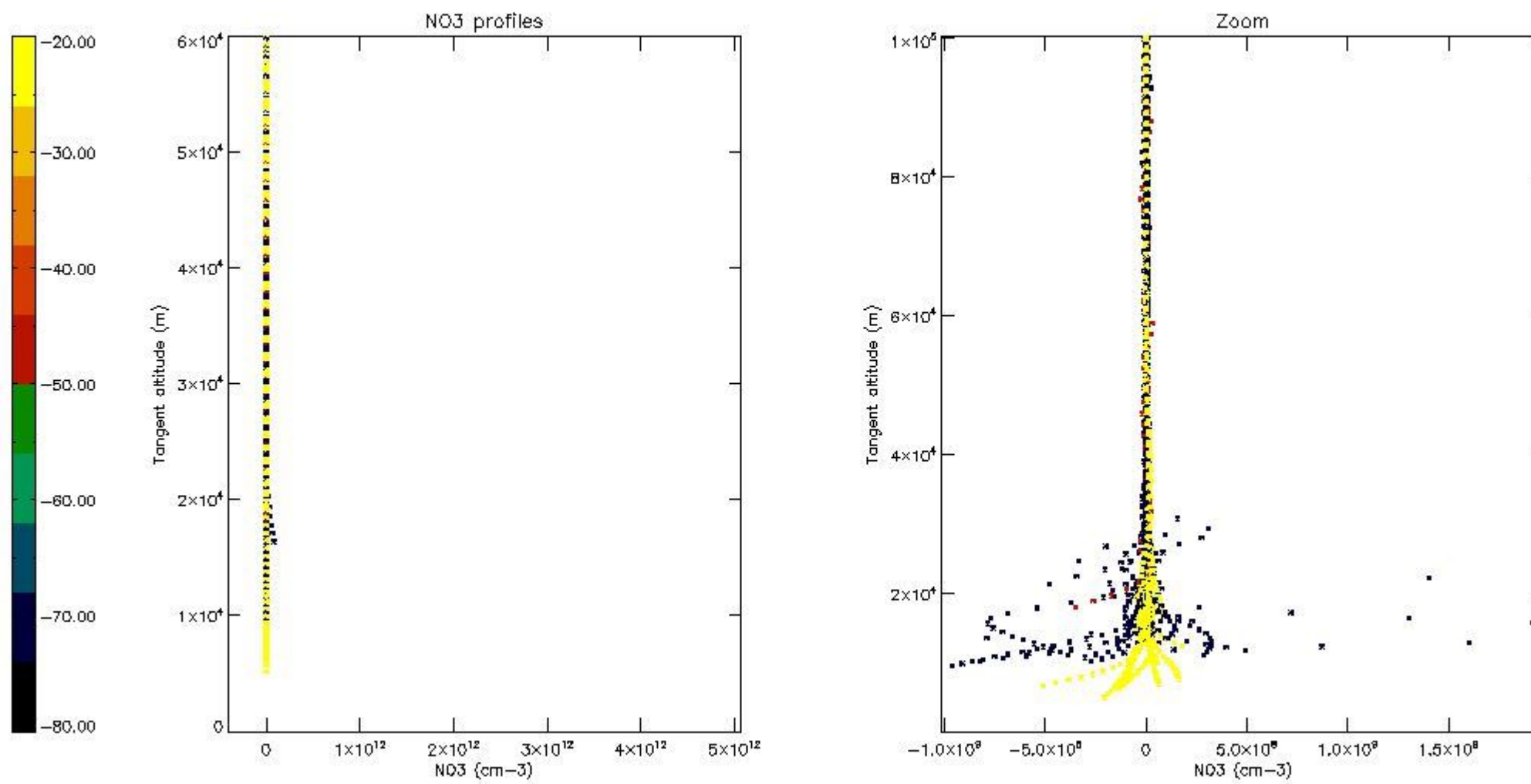
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



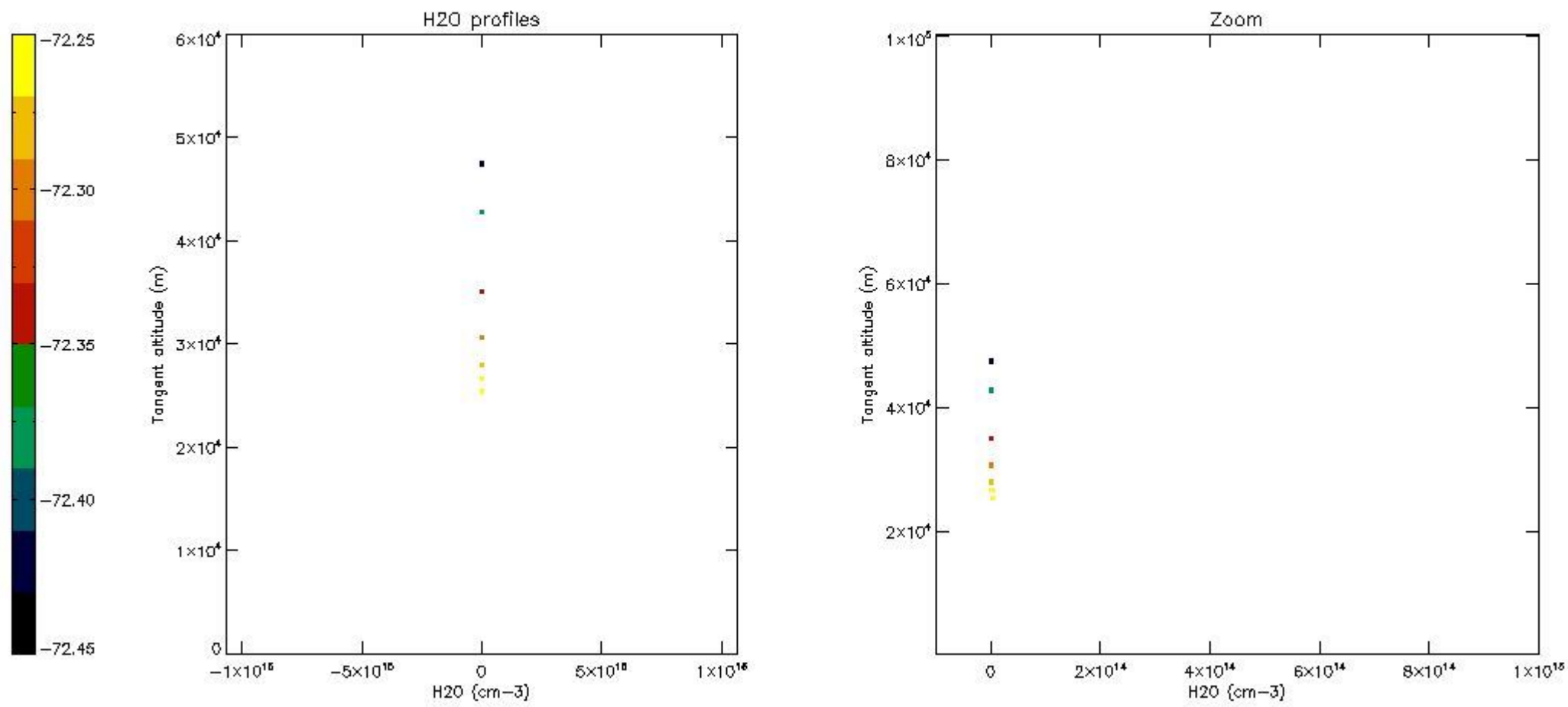
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

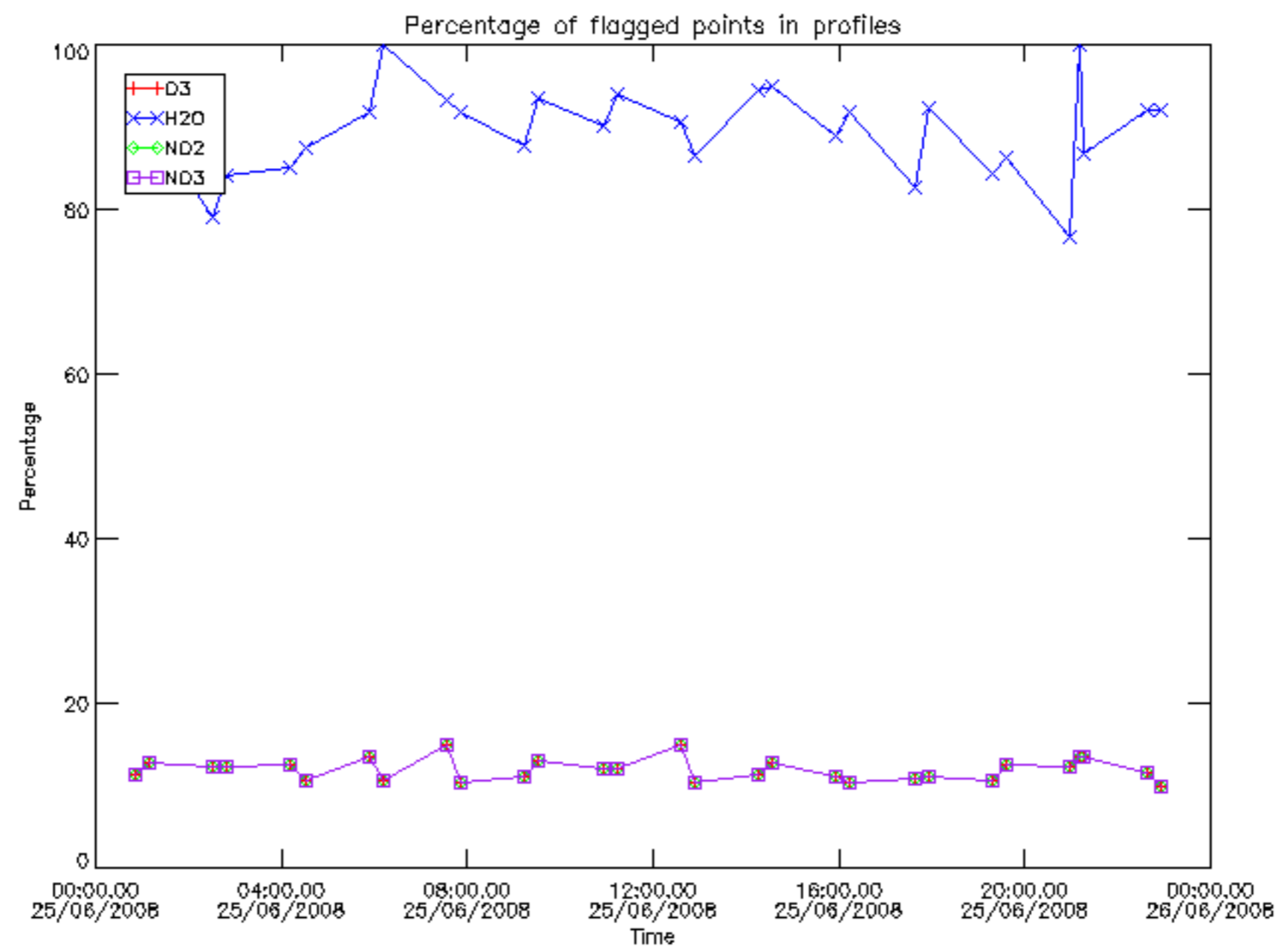
The colorbar represents the latitude.



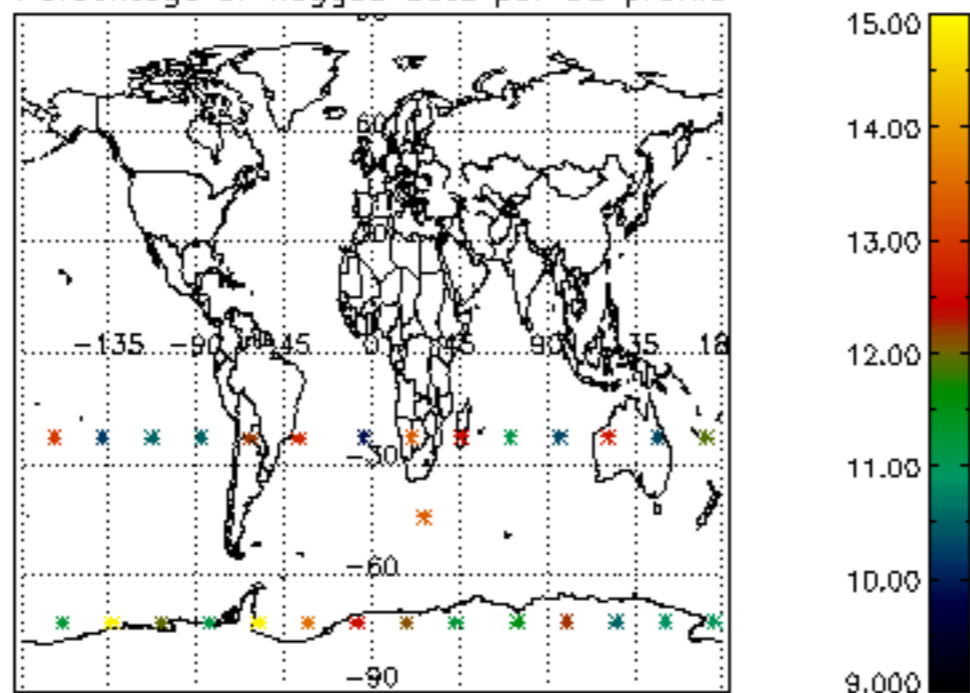
6. Auxiliary Data Files used for the production reported in section 2

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.

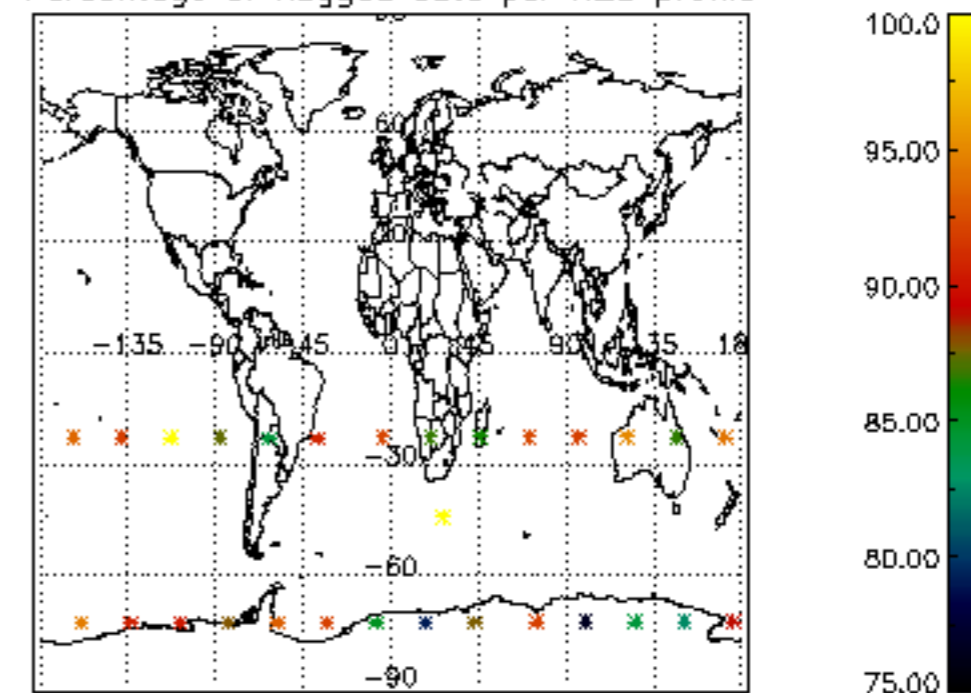
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	25-JUN-2008 00:01:44
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	25-JUN-2008 00:01:44
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	25-JUN-2008 00:01:44



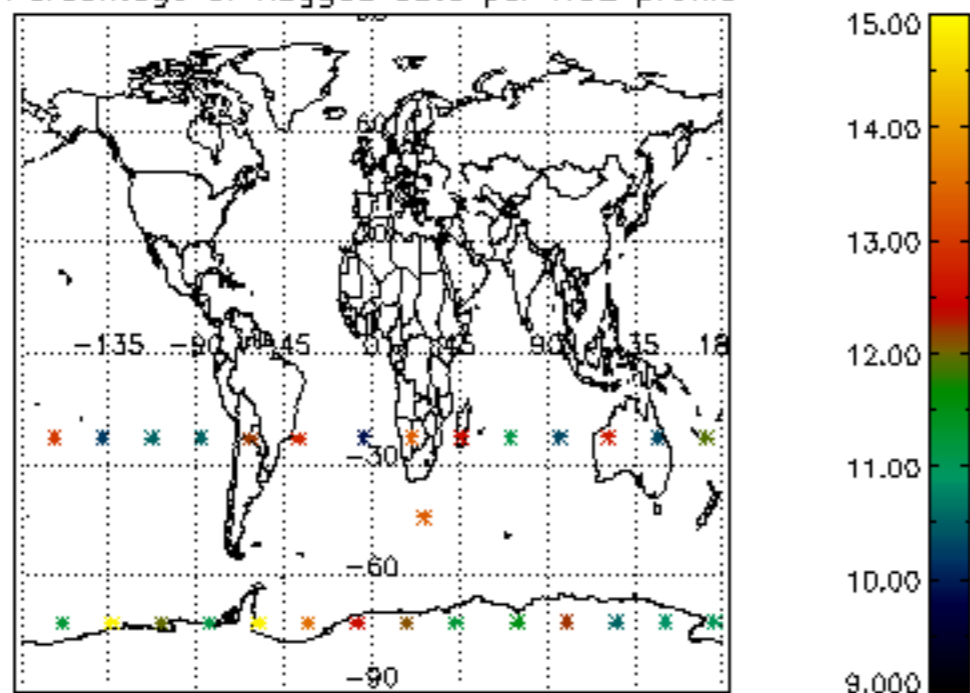
Percentage of flagged data per D3 profile



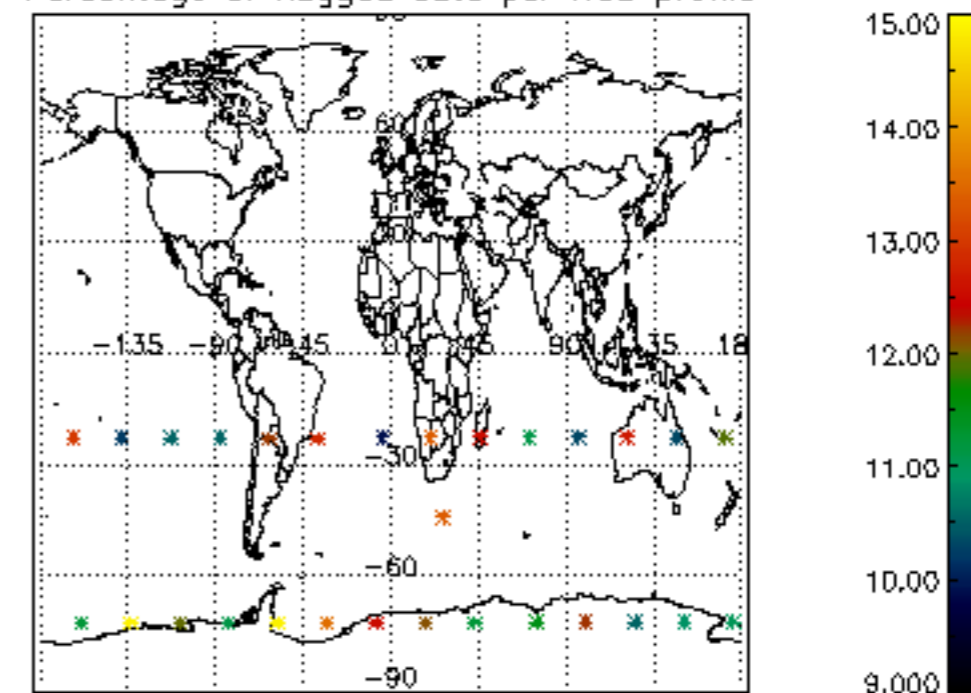
Percentage of flagged data per H2O profile

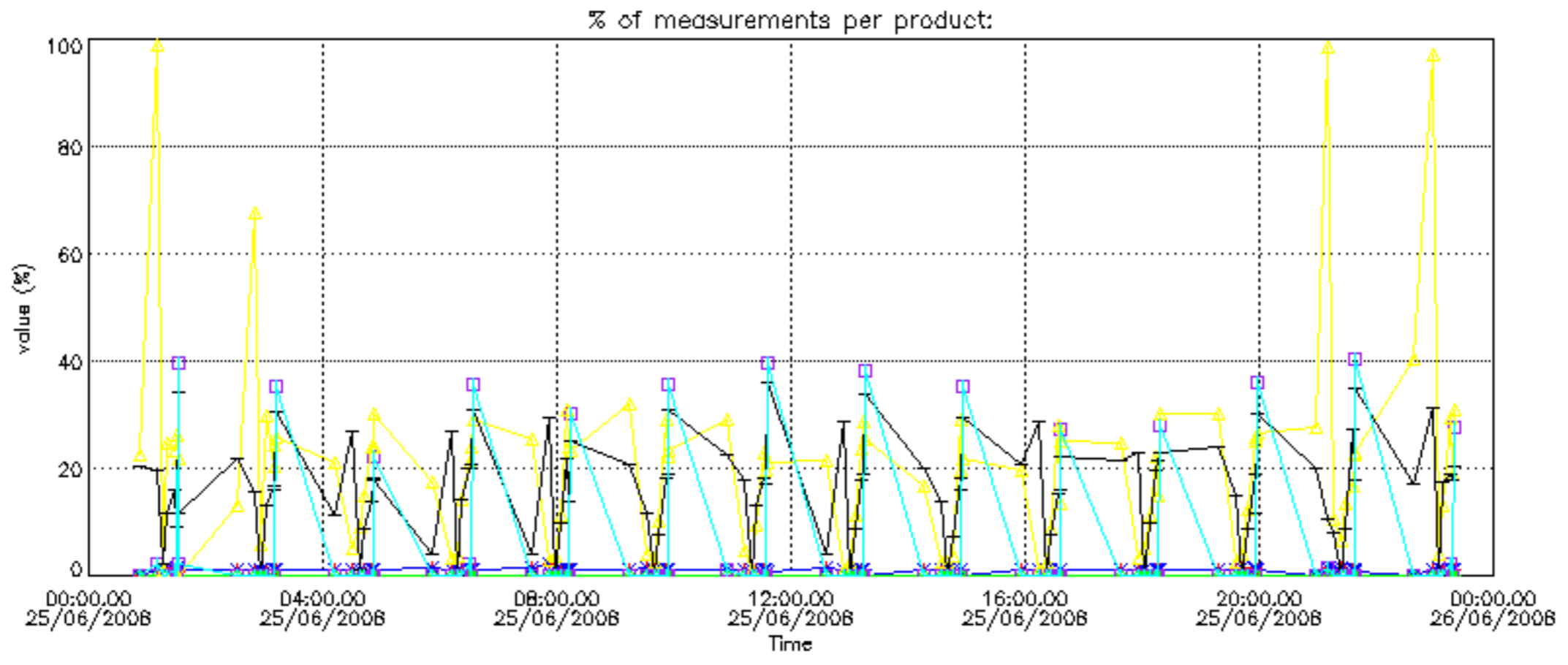


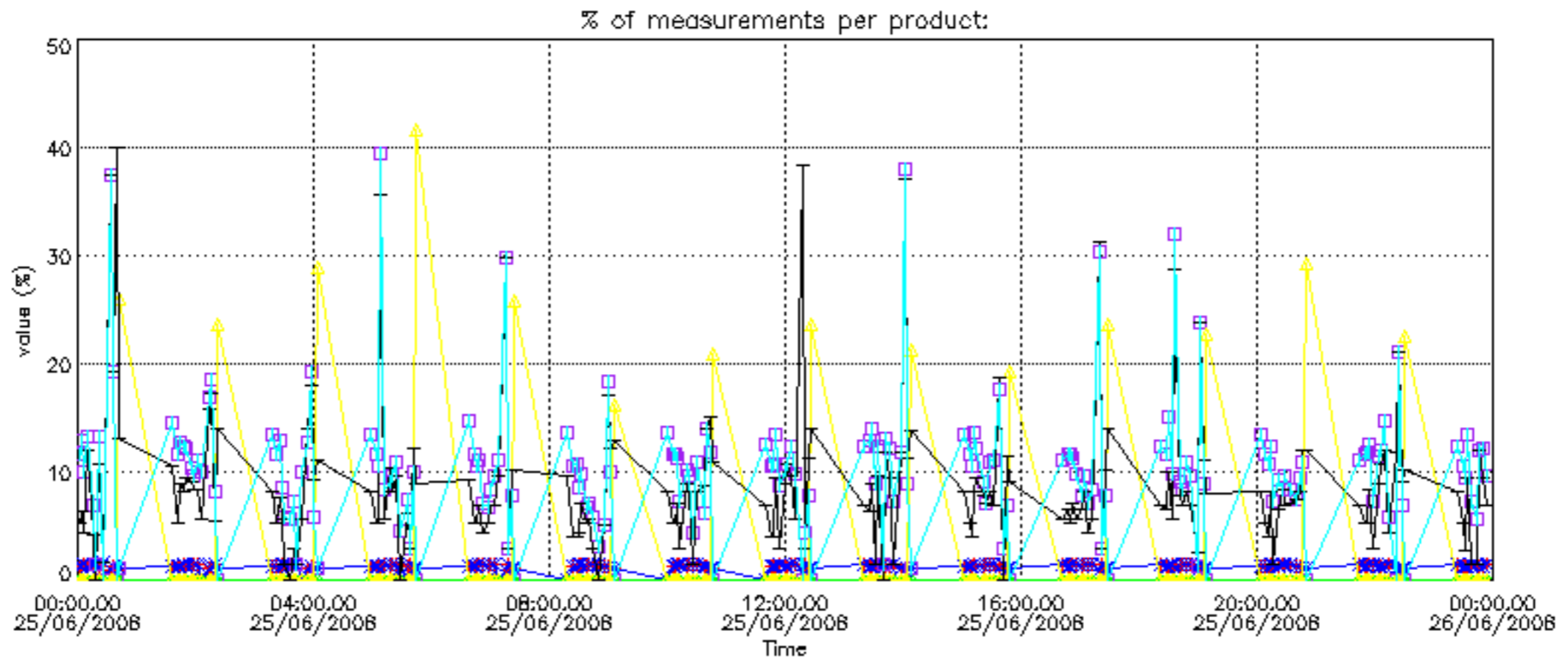
Percentage of flagged data per NO2 profile



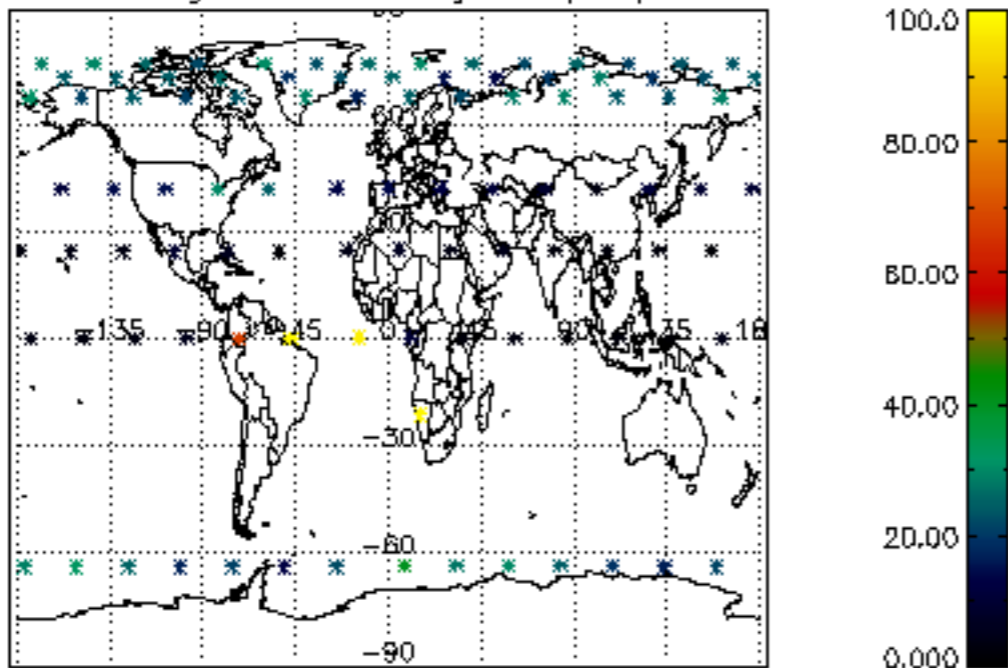
Percentage of flagged data per NO3 profile



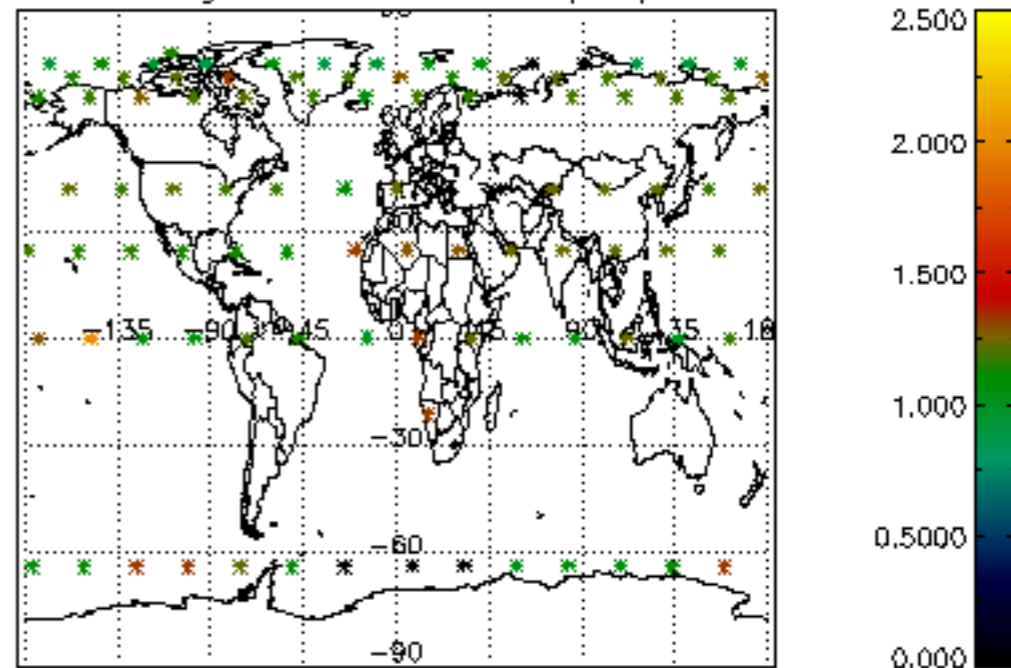




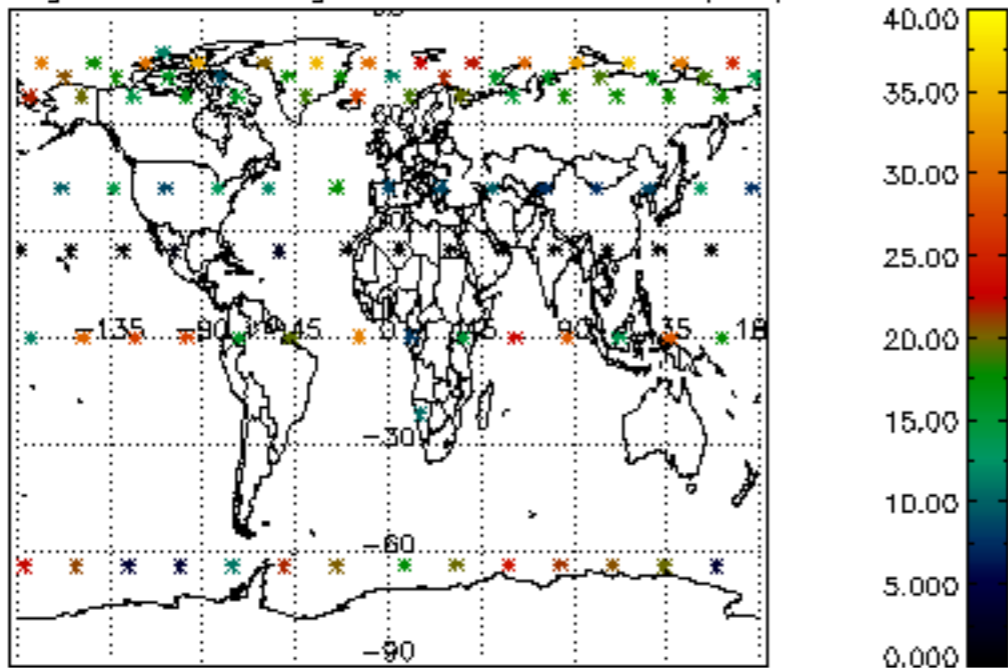
Percentage of cosmic ray hits per profile



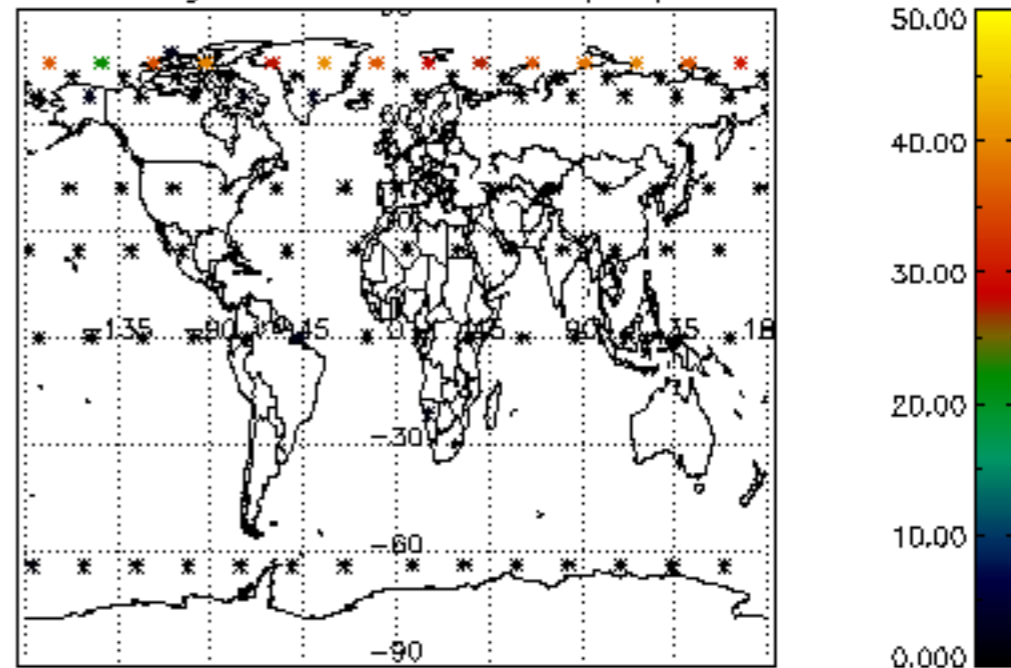
Percentage of datation errors per profile



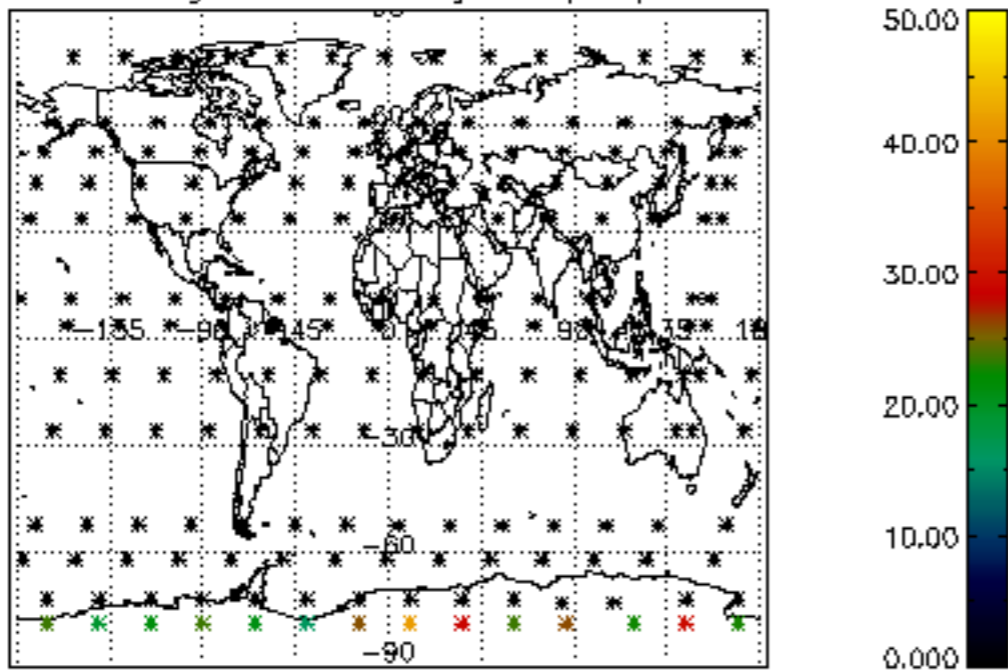
Percentage of star falling outside central band per profile



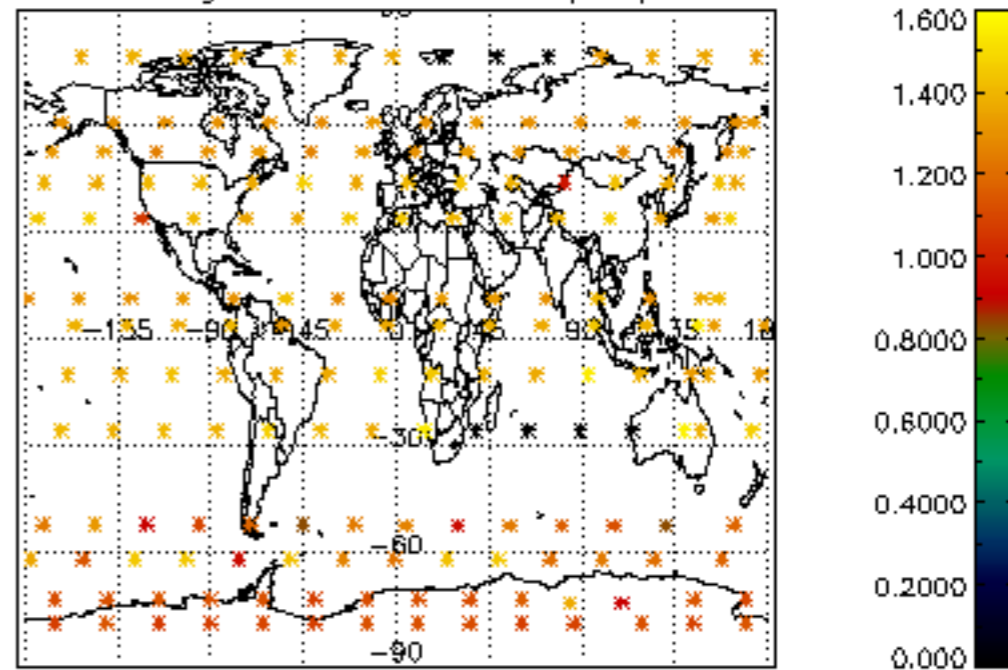
Percentage of saturation errors per profile



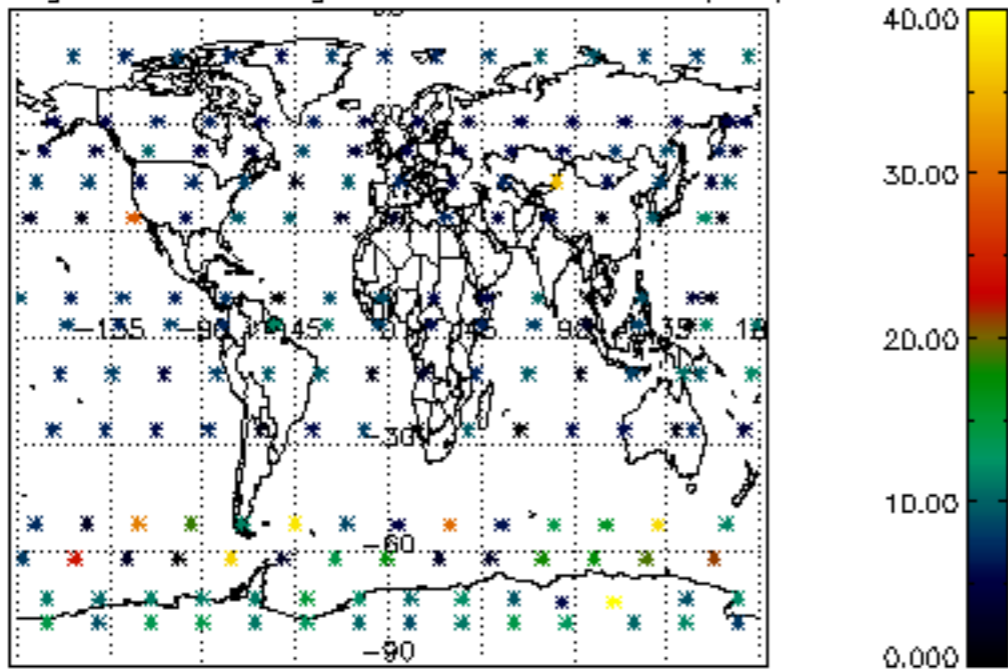
Percentage of cosmic ray hits per profile



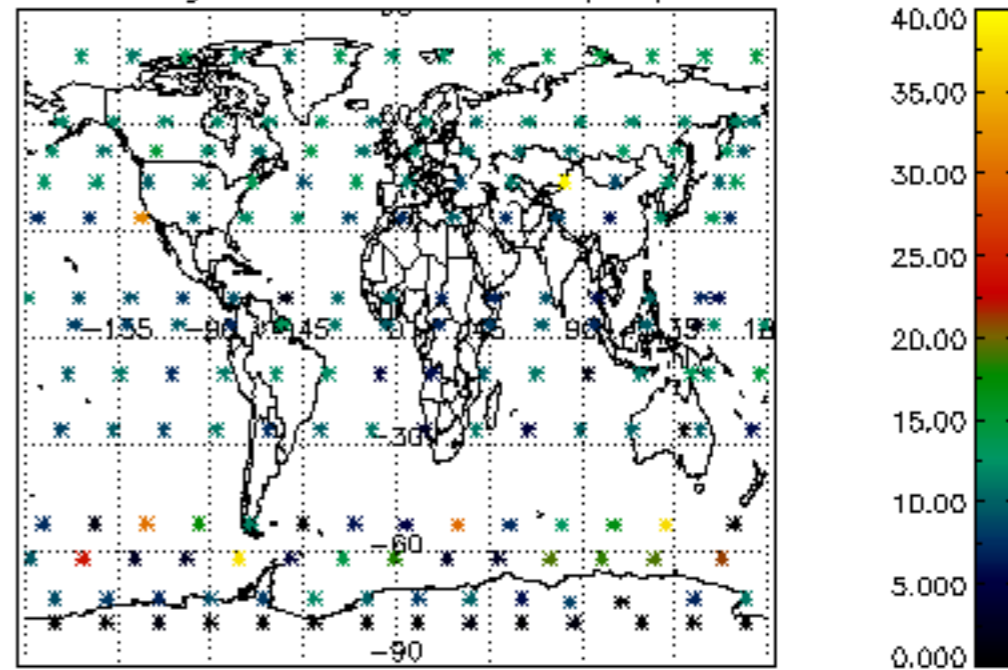
Percentage of datation errors per profile

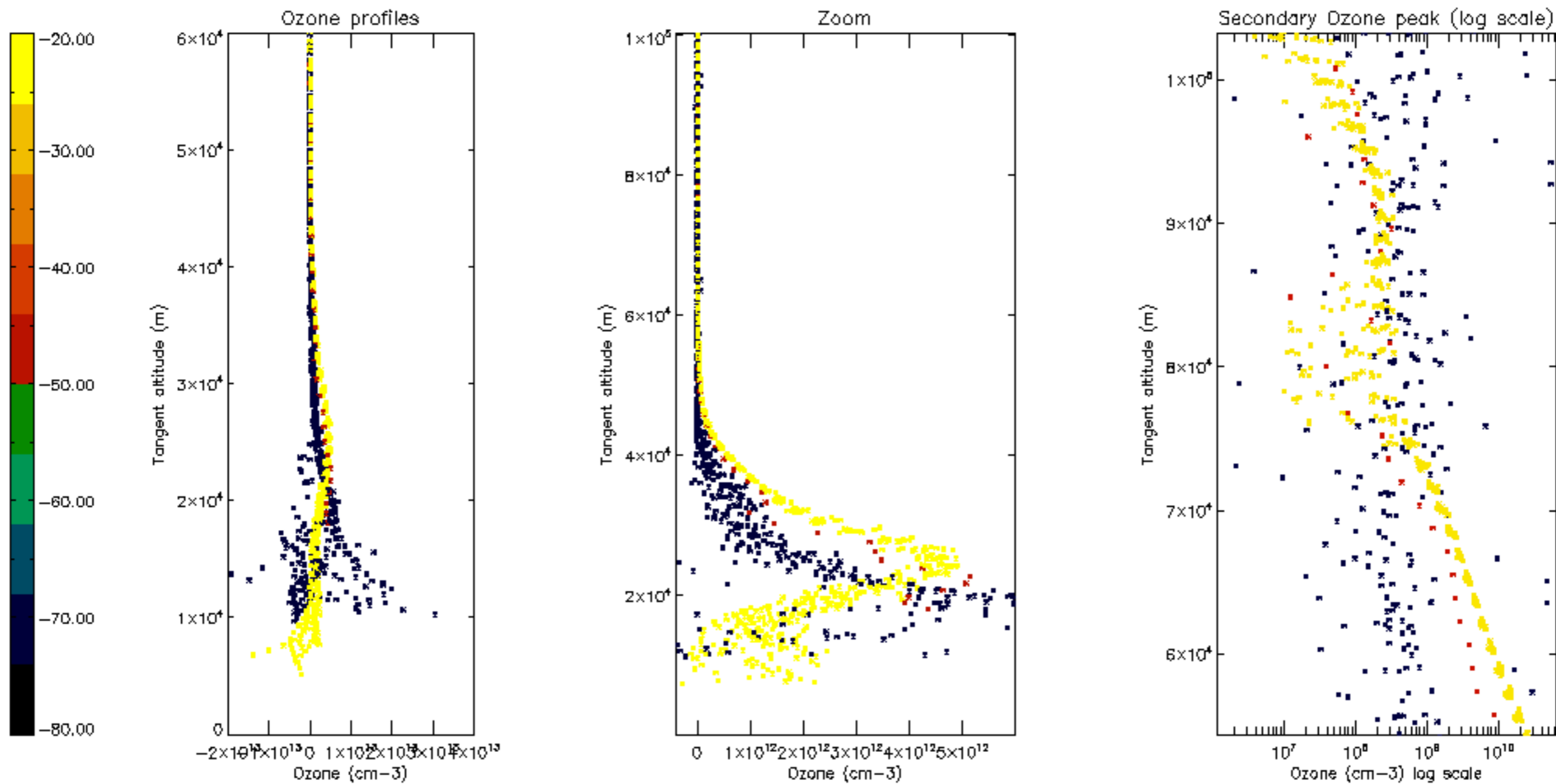


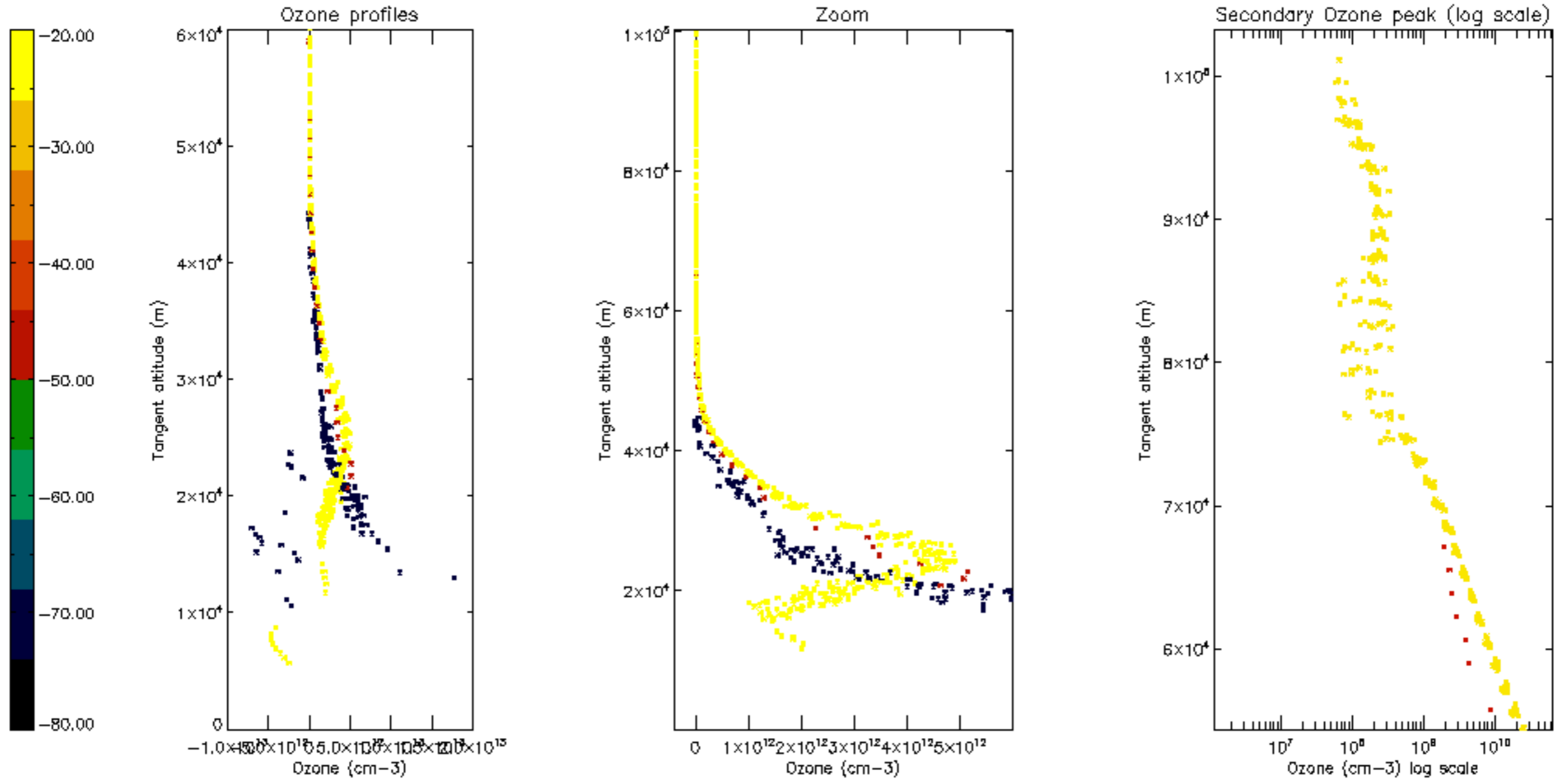
Percentage of star falling outside central band per profile

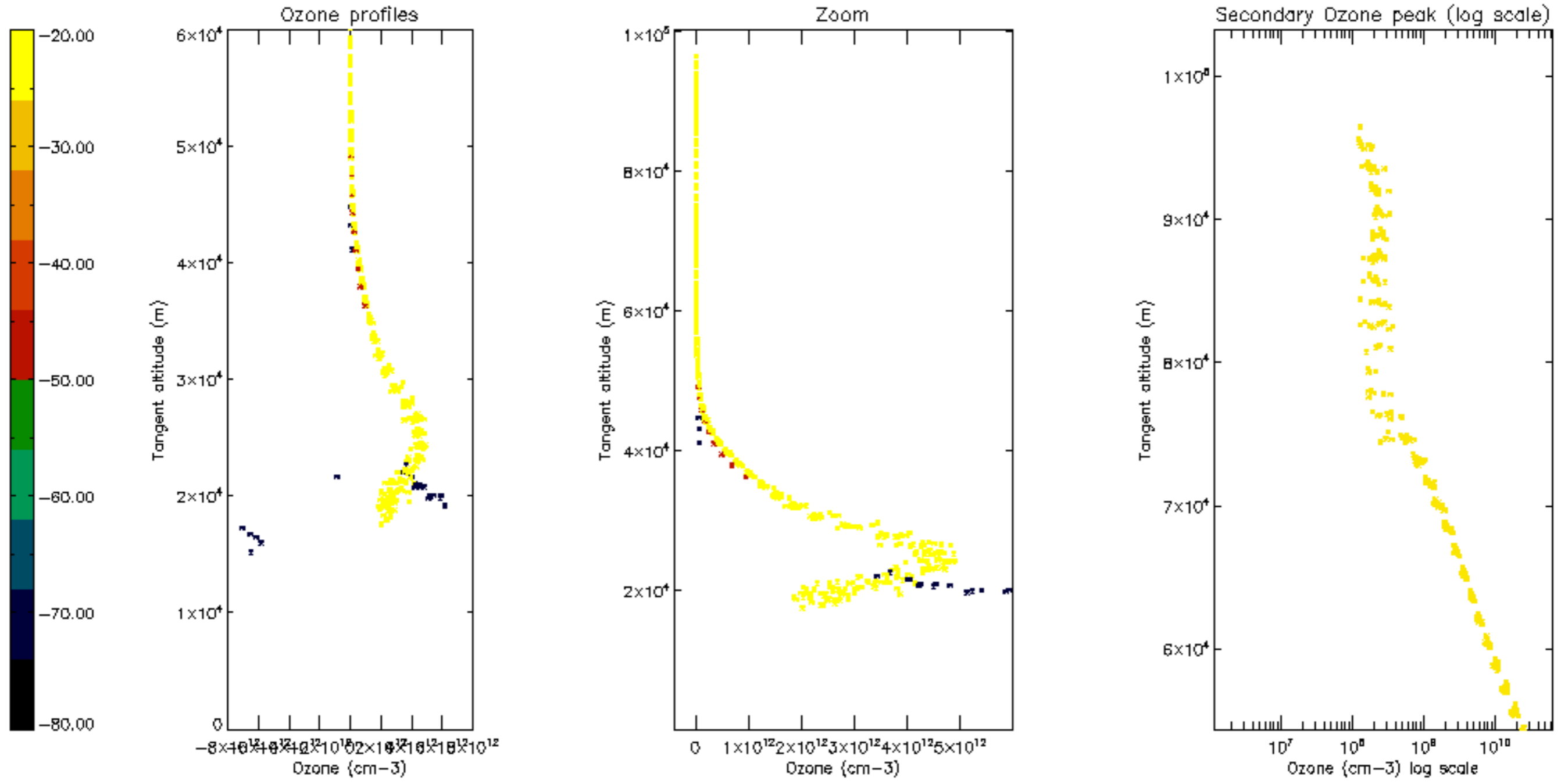


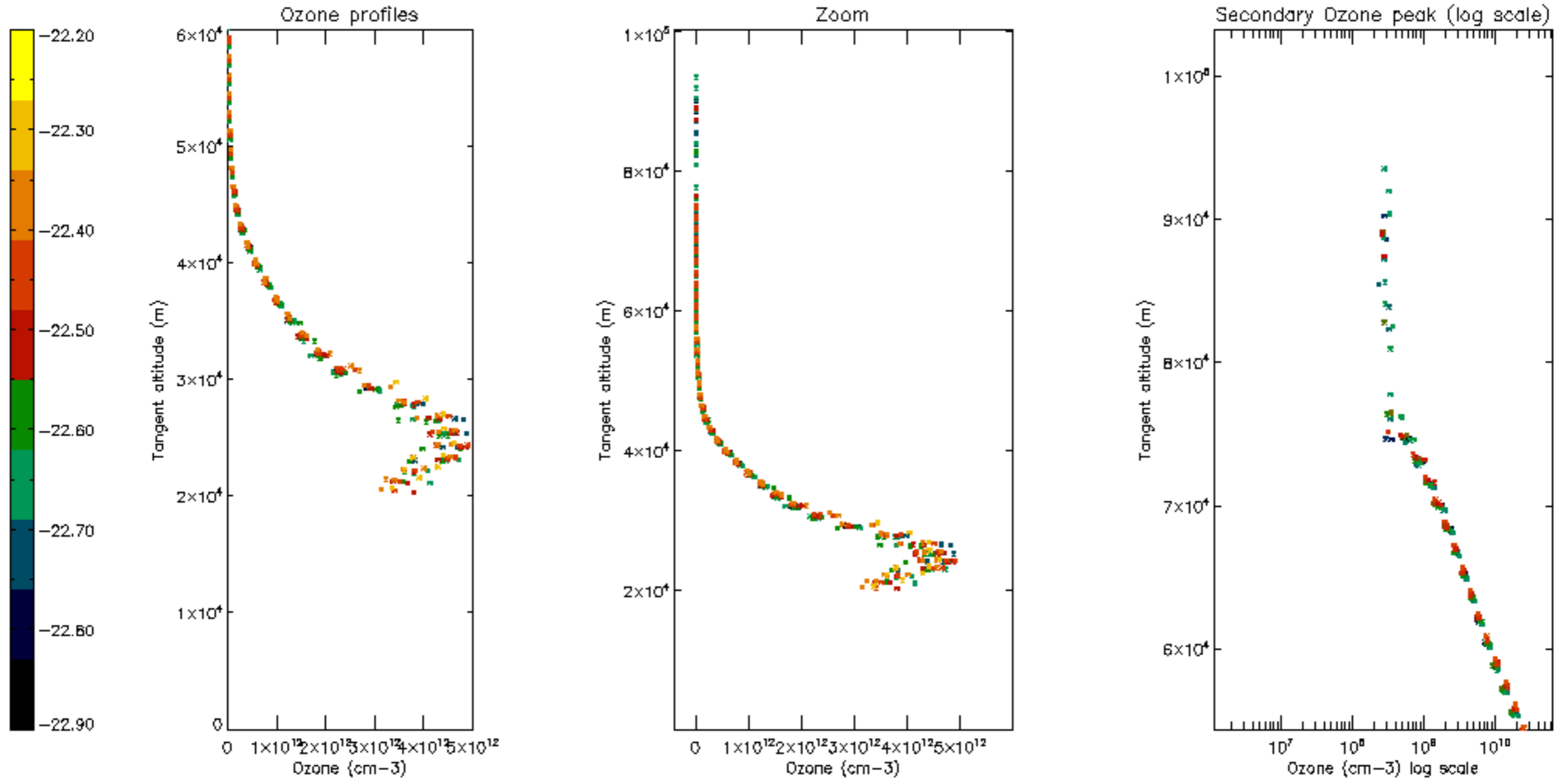
Percentage of saturation errors per profile

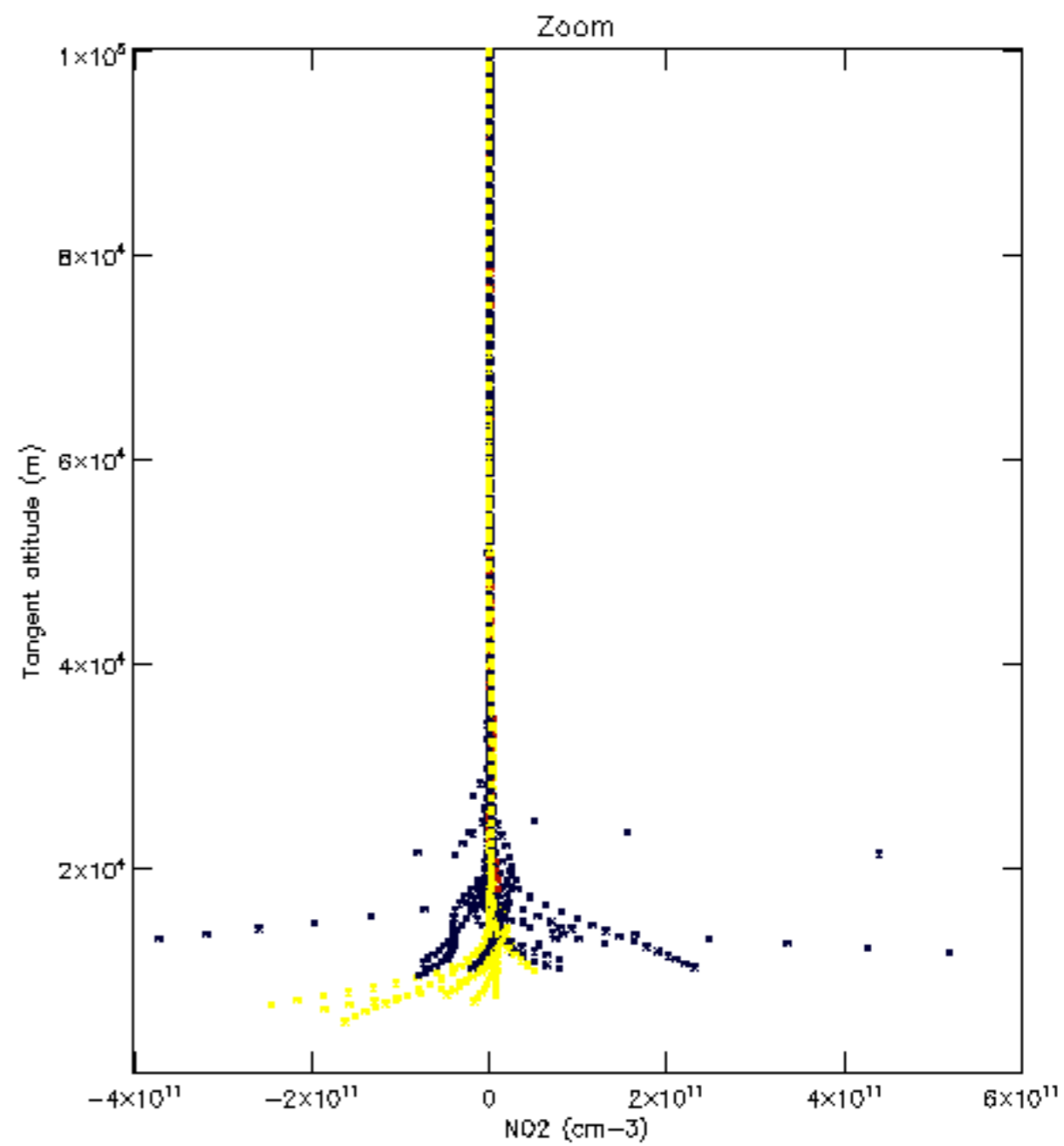
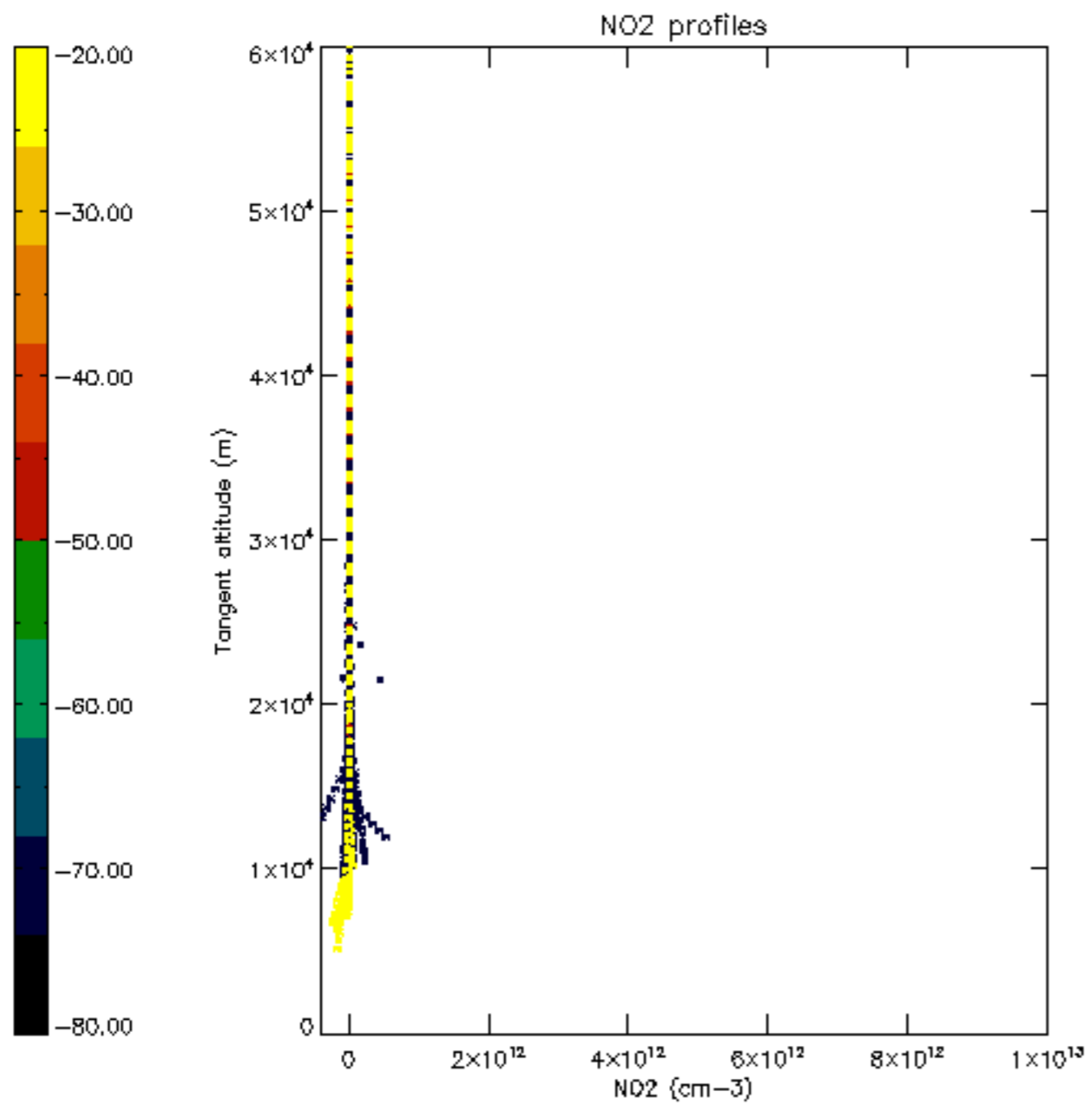


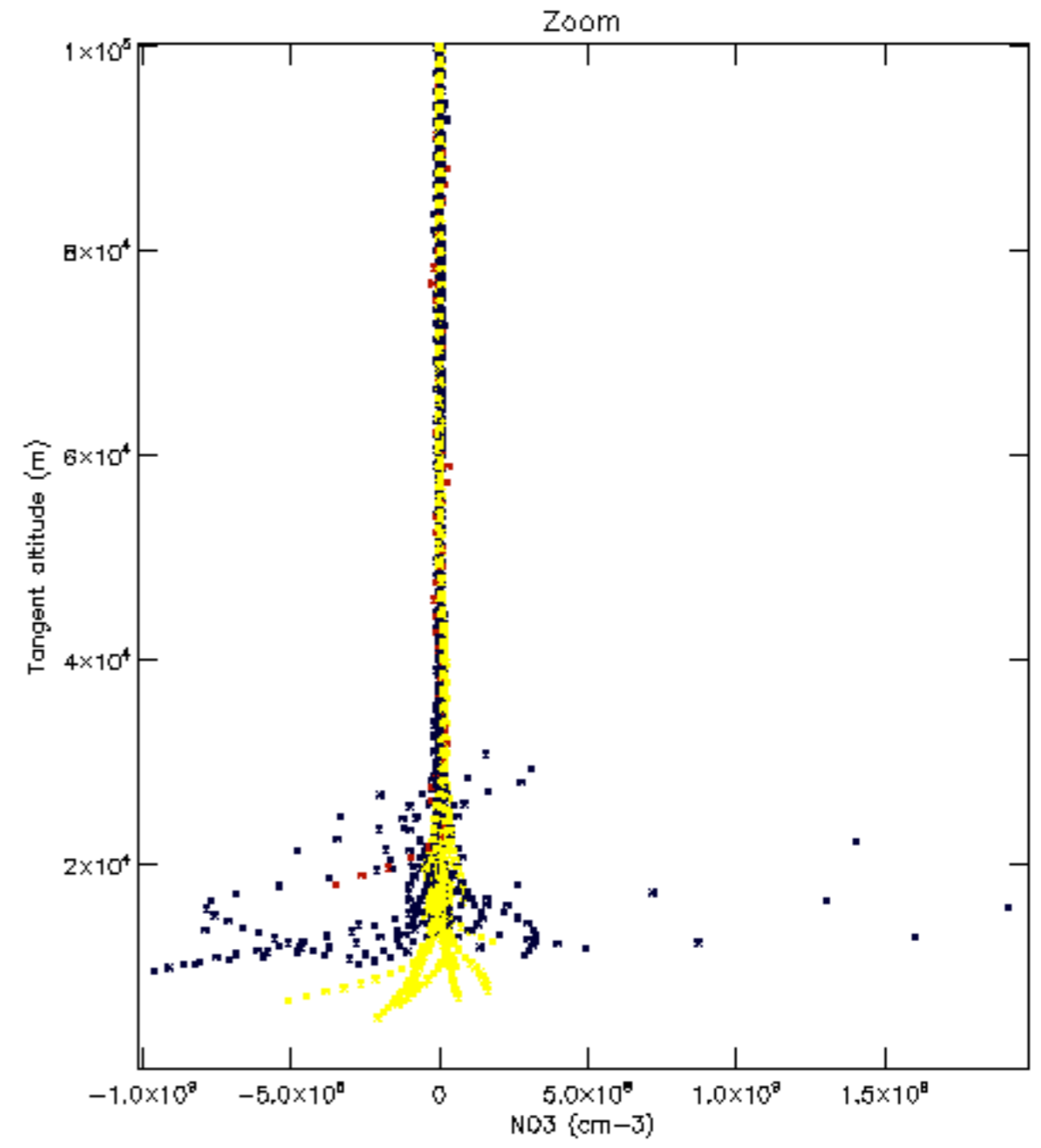
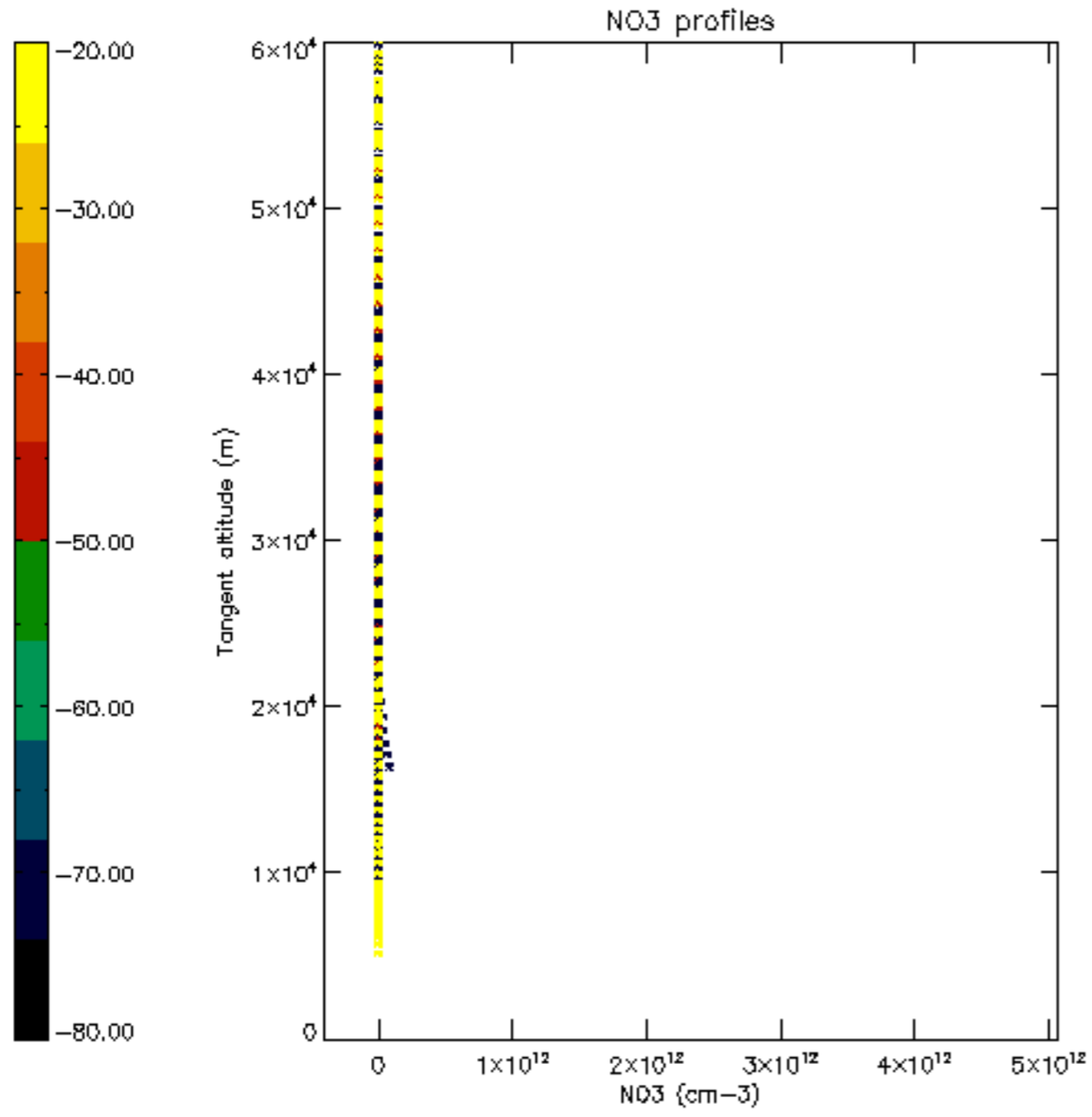


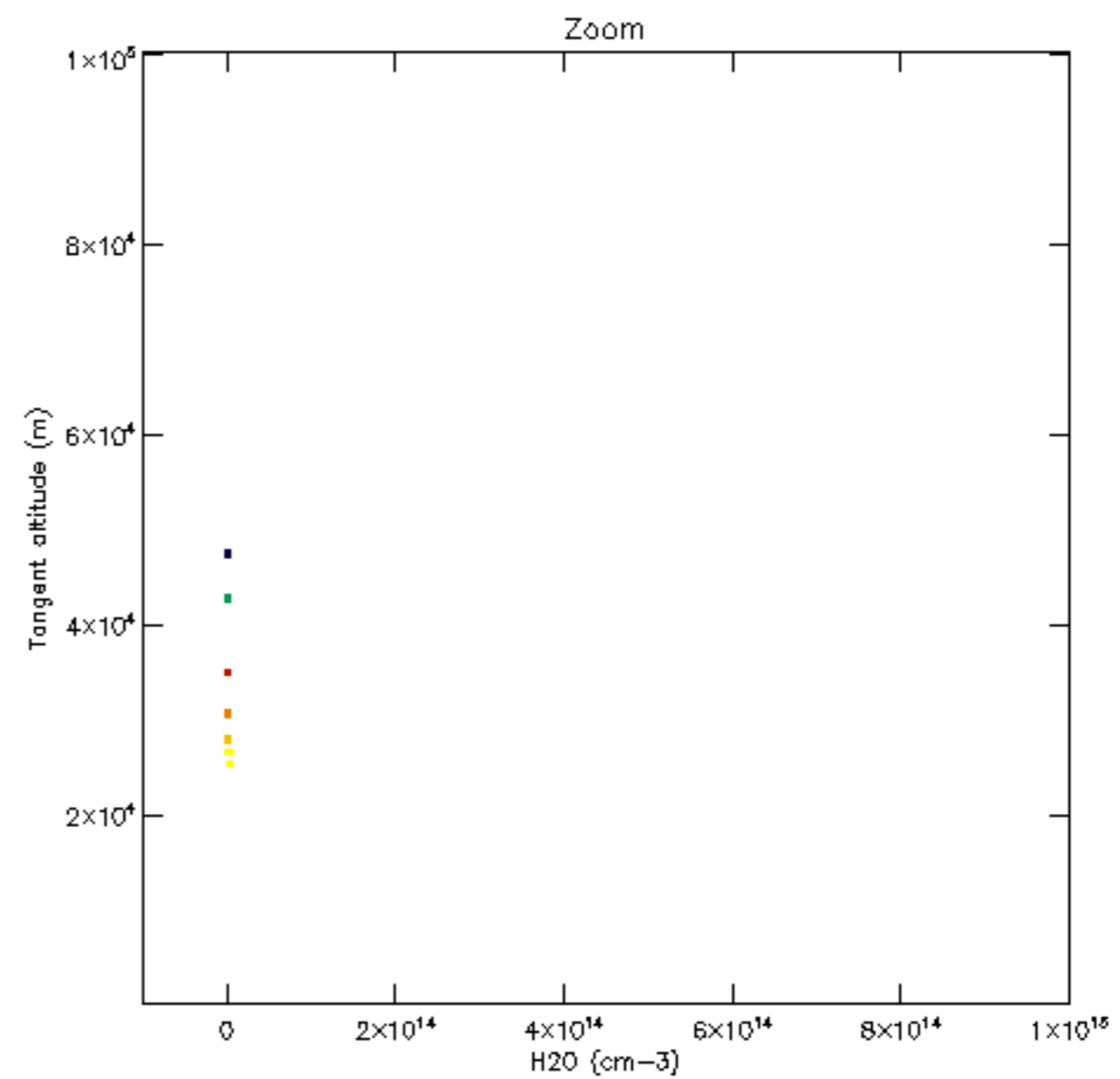
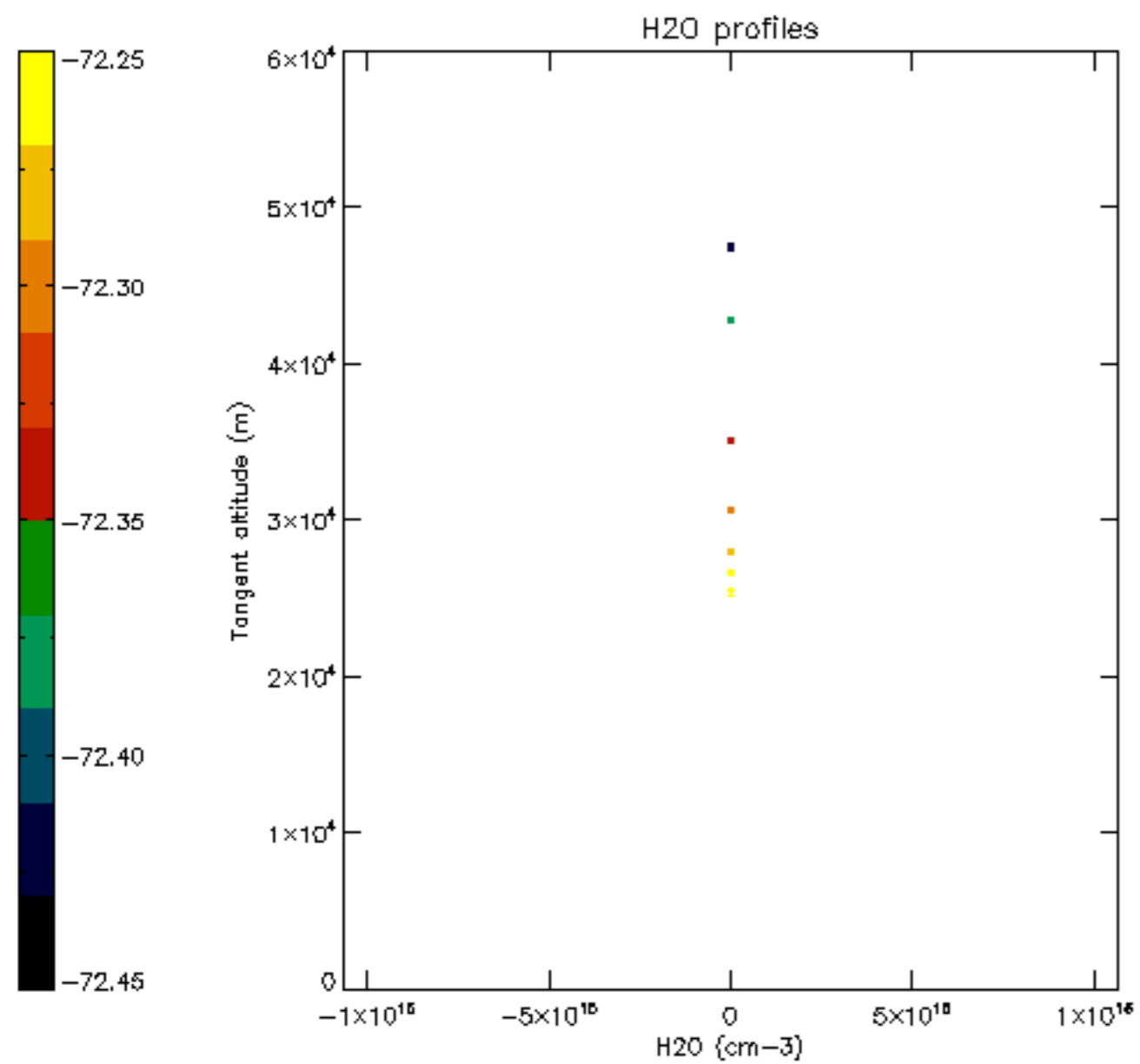


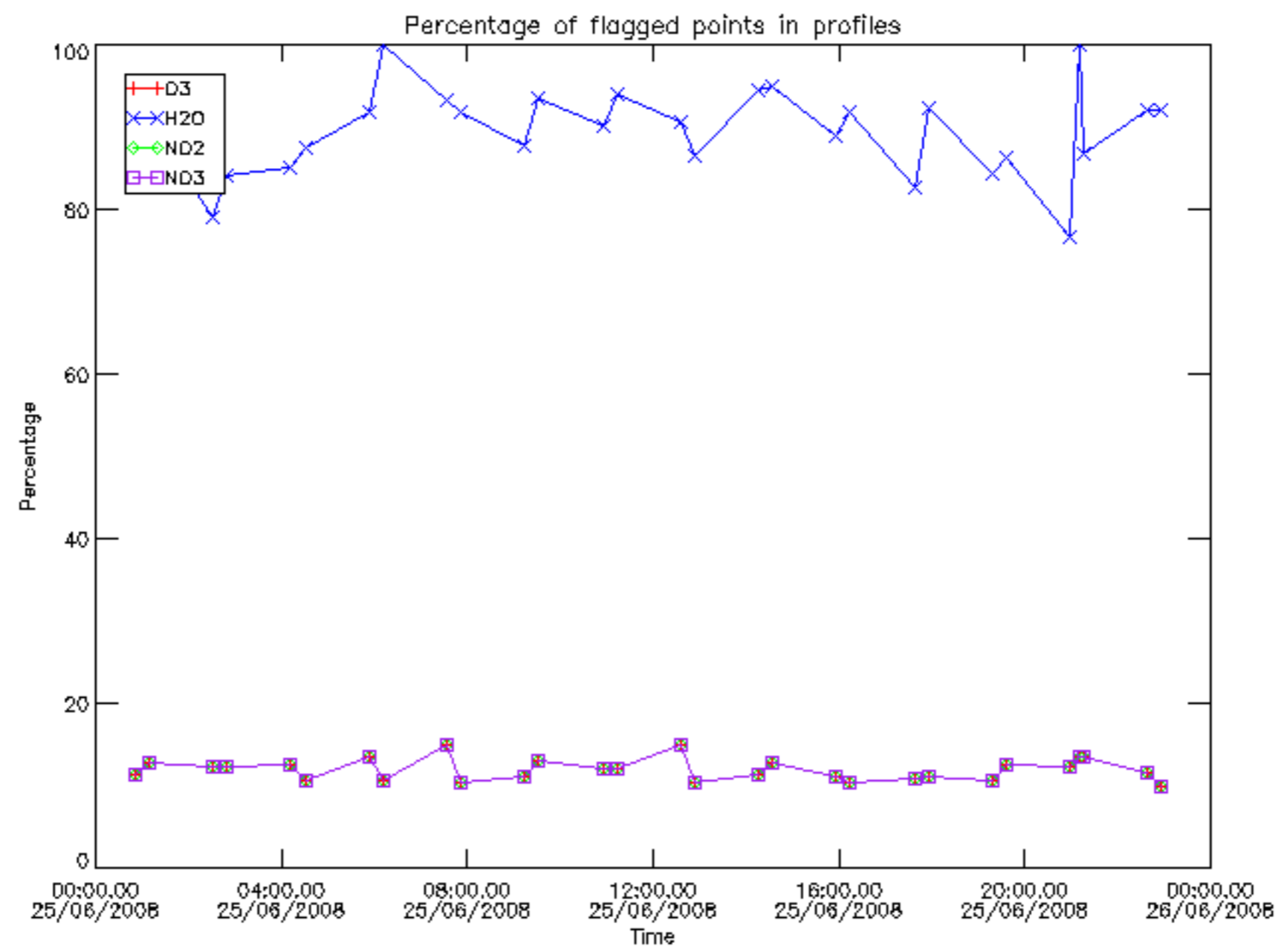




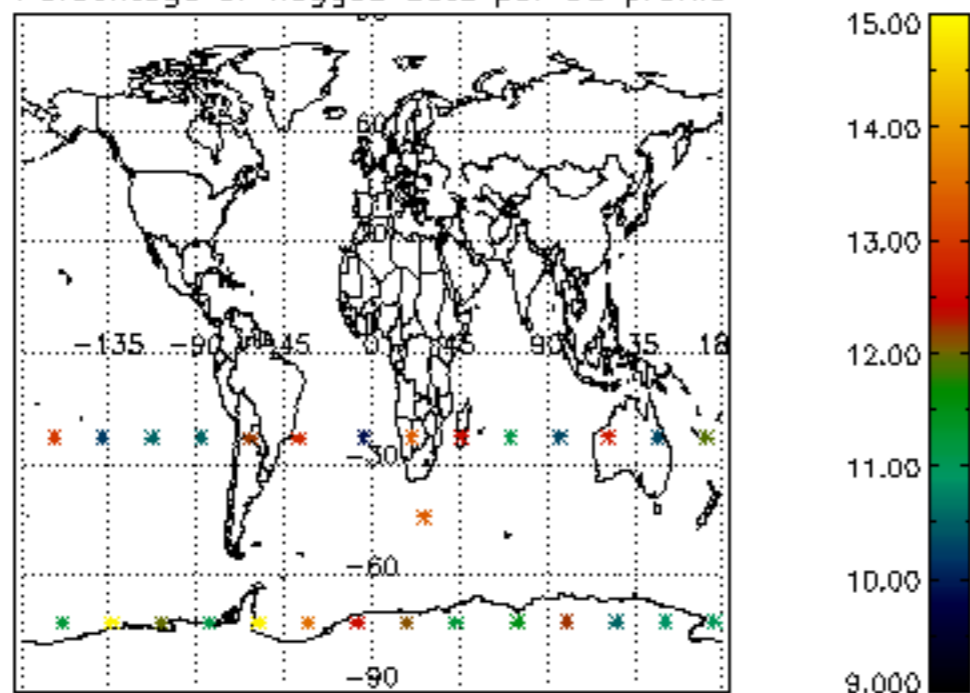




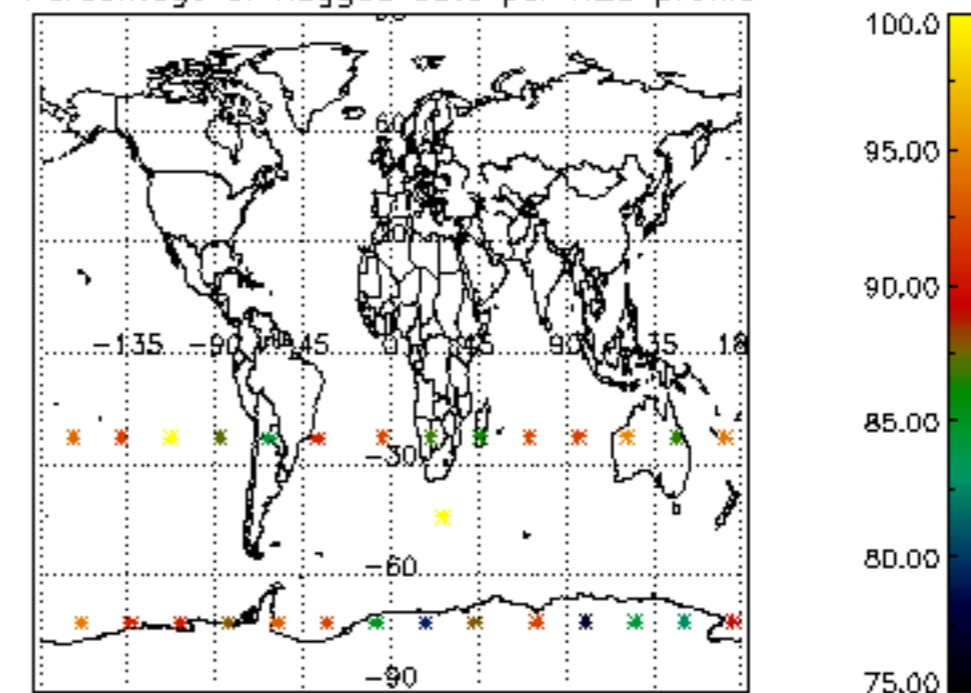




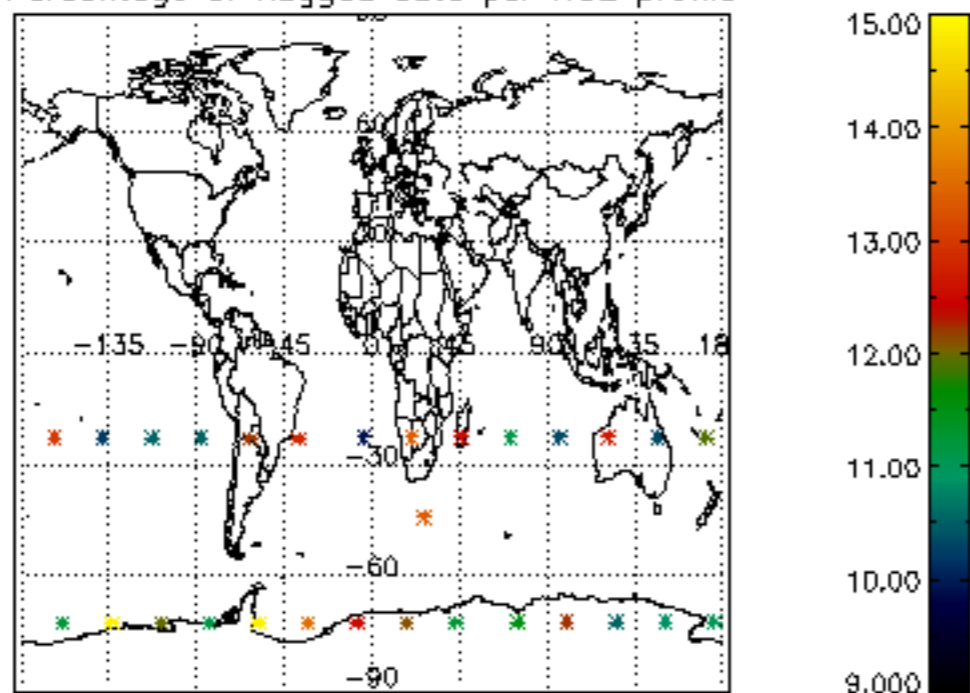
Percentage of flagged data per D3 profile



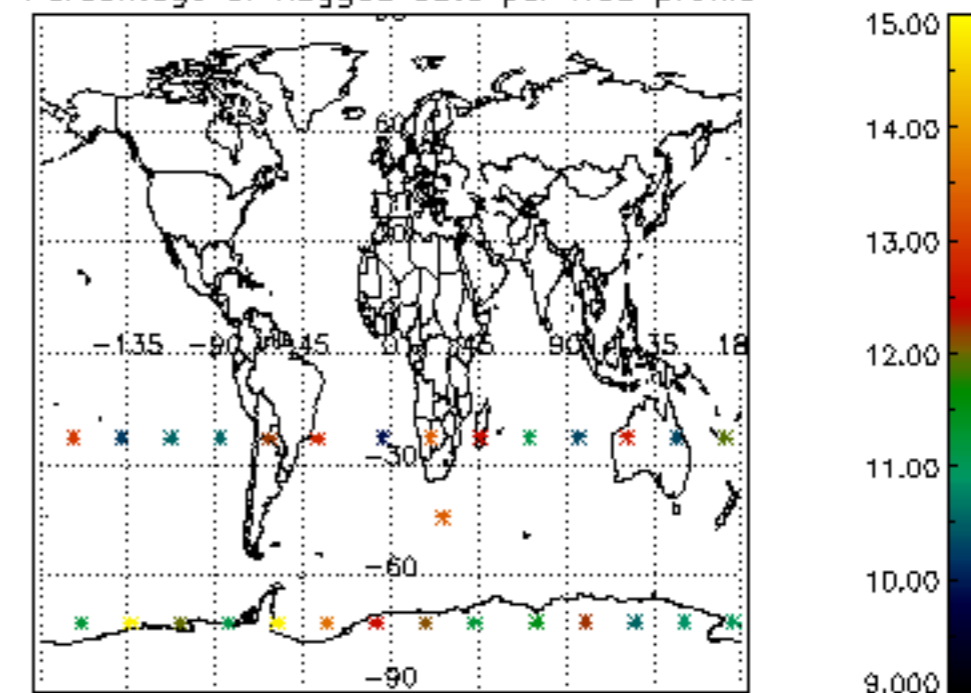
Percentage of flagged data per H2O profile

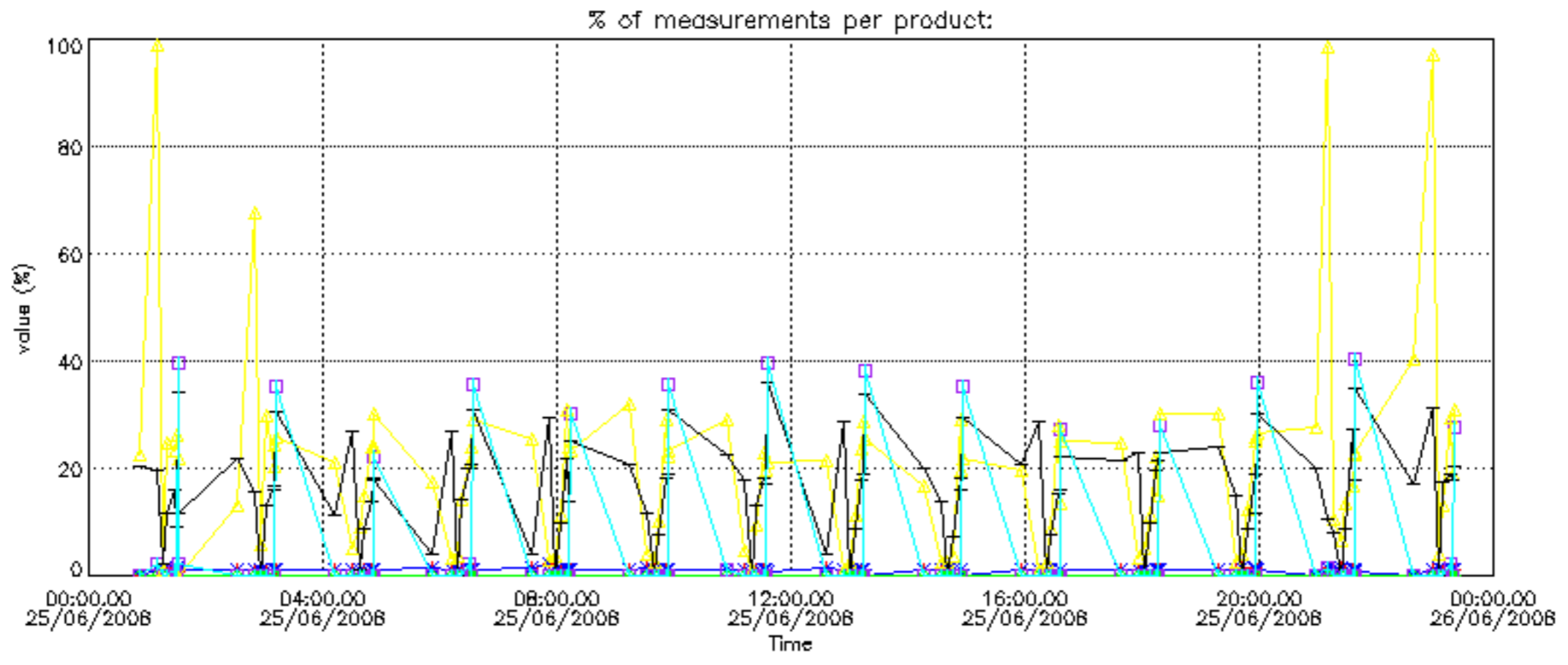


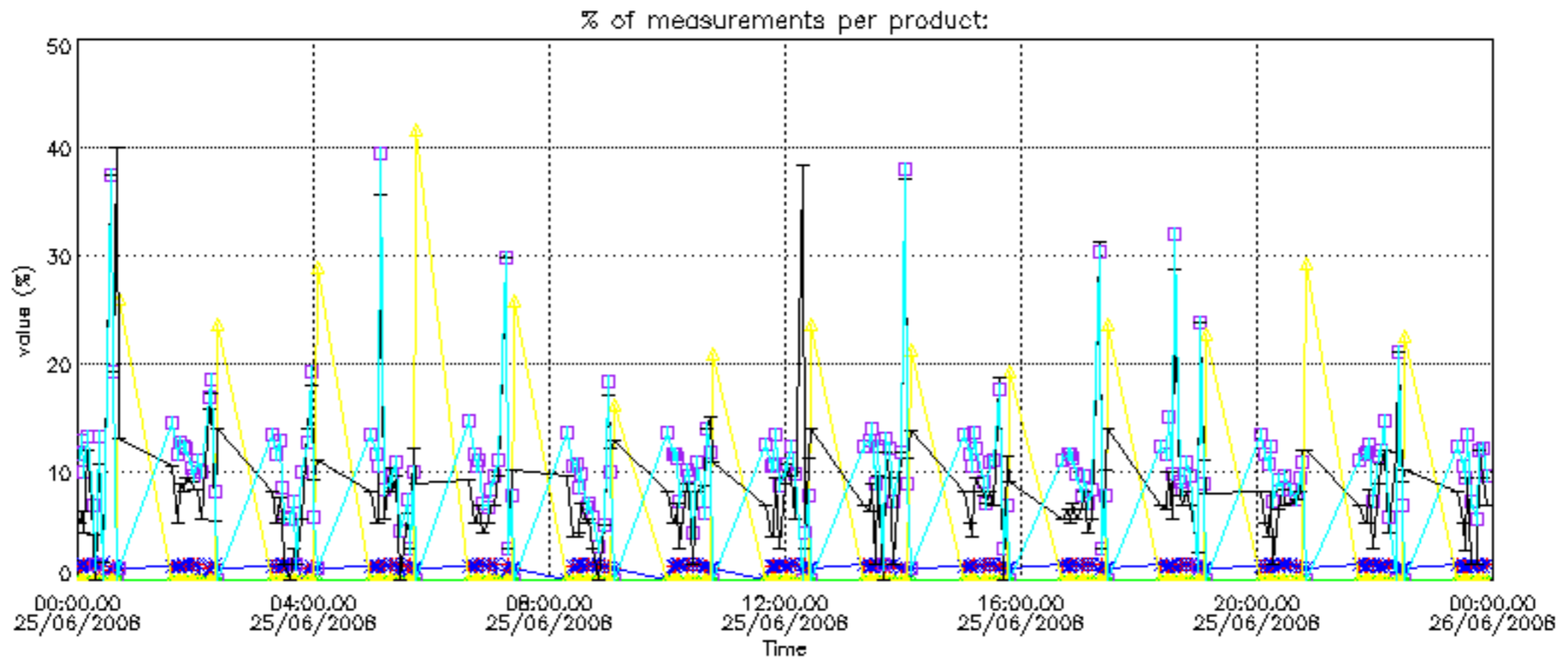
Percentage of flagged data per NO2 profile



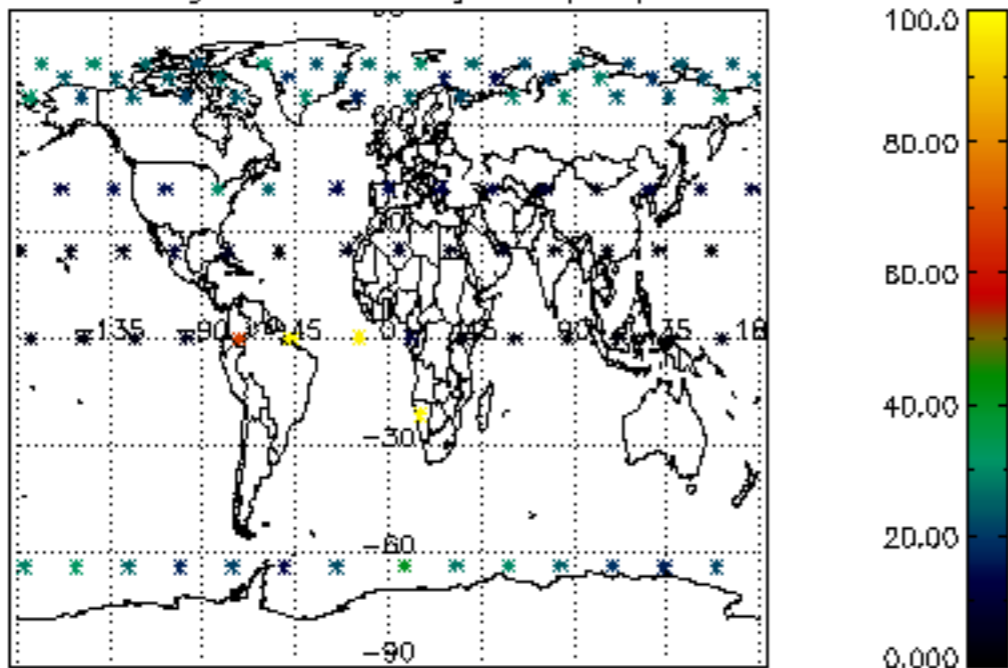
Percentage of flagged data per NO3 profile



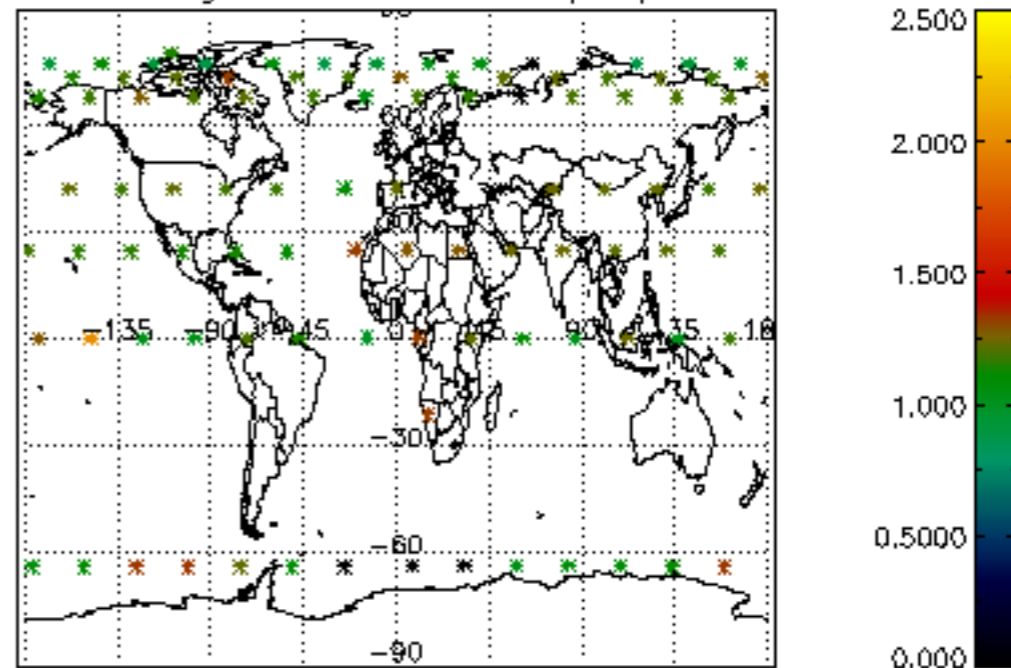




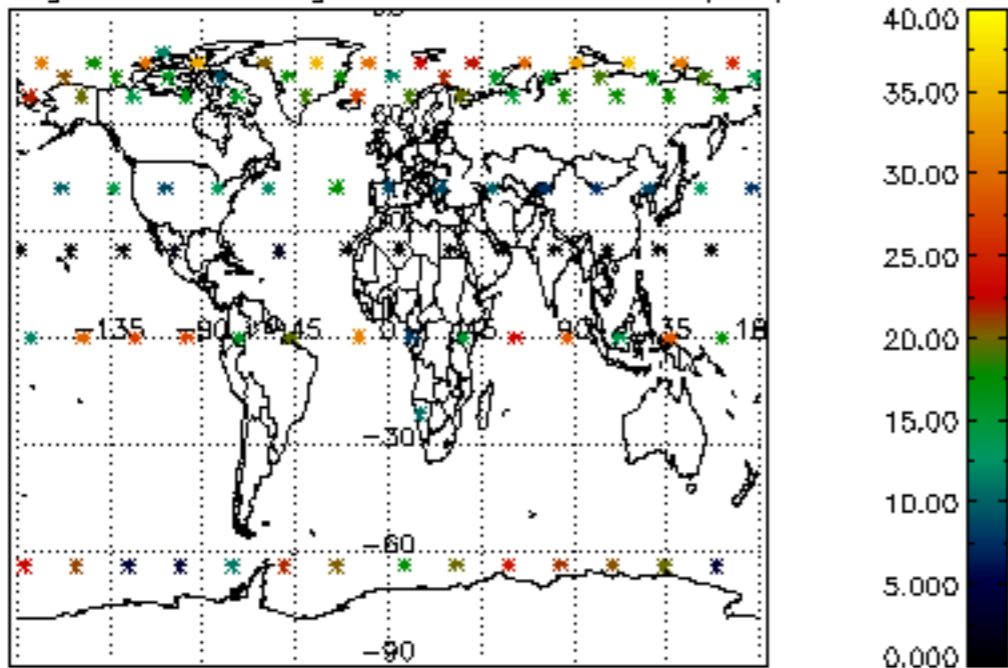
Percentage of cosmic ray hits per profile



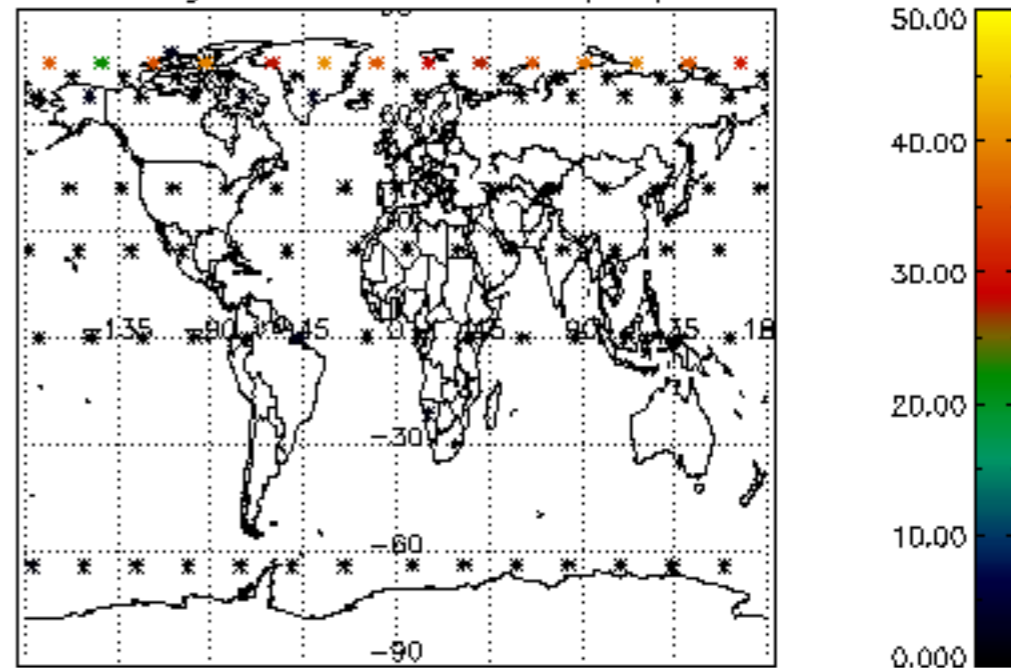
Percentage of datation errors per profile



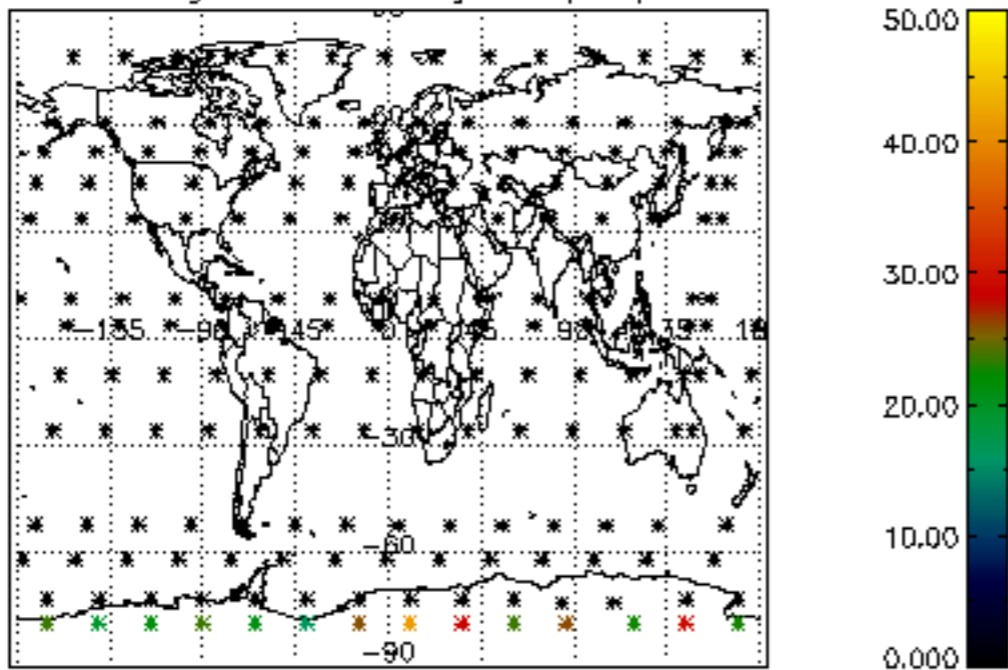
Percentage of star falling outside central band per profile



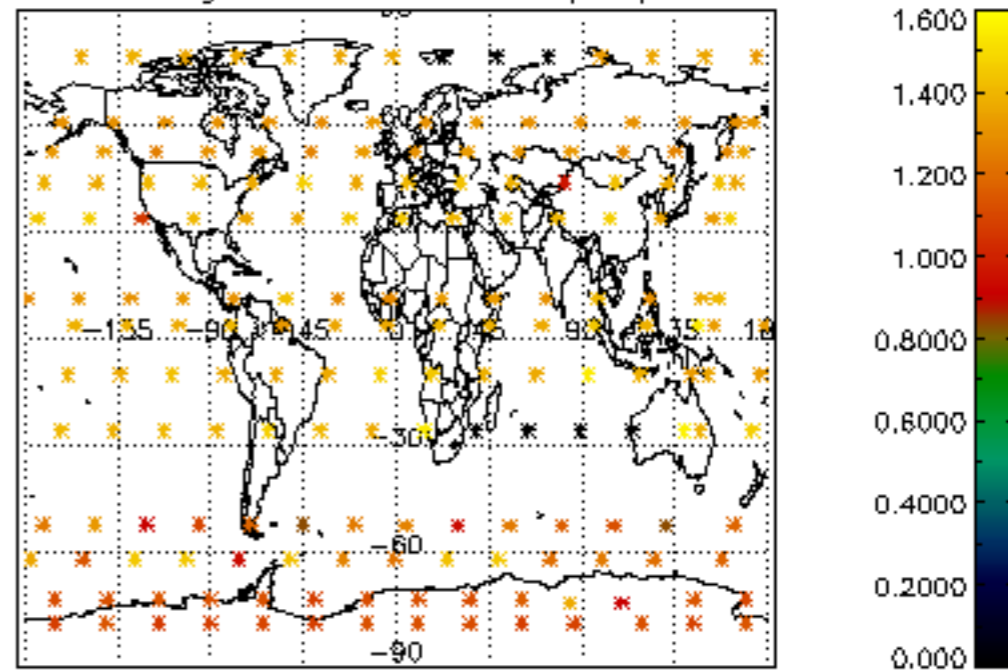
Percentage of saturation errors per profile



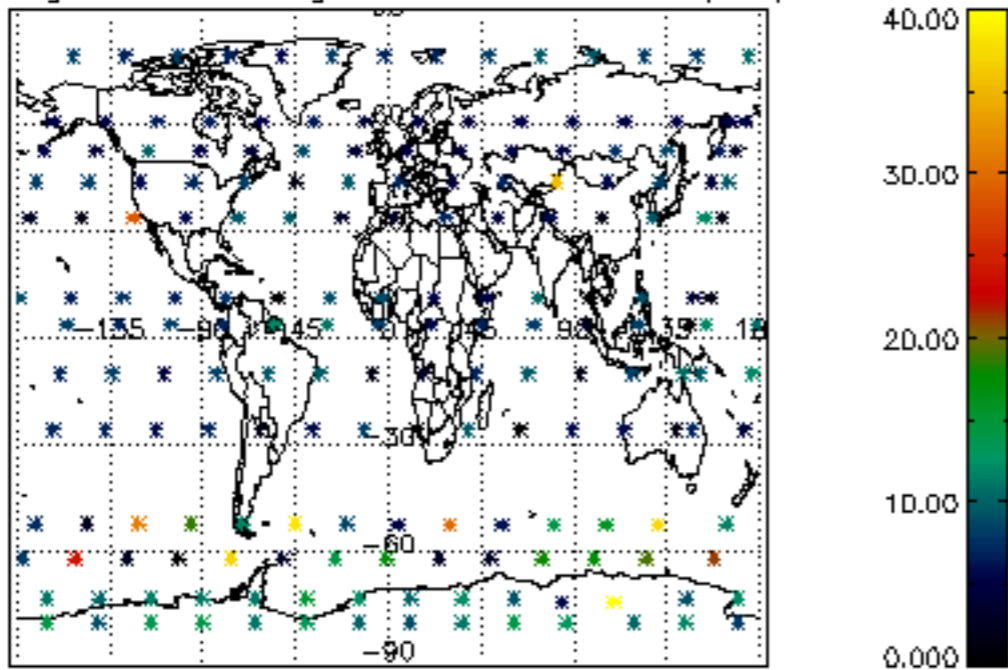
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

