

GOMOS Level 2 Daily Report

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This report presents the daily analysis on parameters extracted from GOMOS level 2 data (GOM_NL__2P). It is intended to monitor some important parameters that will impact the quality of these products. A list of level 2 products (and content) that have arrived during the reporting day to the PCF is also given.

Item	Value
Time of report generation	22APR2013 14:12:22
Data source version	GOMOS/6.01
Start time of products	26-02-2007 (26FEB2007 00:00:00)
Stop time of products	27-02-2007 (27FEB2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	262
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__2PRFIN20070226_000035_00000422055_00488_26093_3437.N1	26-FEB-2007 00:00:35	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	26093	No
2	GOM_NL__2PRFIN20070226_000221_00000412055_00488_26093_3438.N1	26-FEB-2007 00:02:21	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	26093	No
3	GOM_NL__2PRFIN20070226_000522_00000452055_00488_26093_3439.N1	26-FEB-2007 00:05:22	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	26093	No
4	GOM_NL__2PRFIN20070226_000802_00000442055_00488_26093_3440.N1	26-FEB-2007 00:08:02	Dark	44.000	25	35Lam Sco	1.6200	28000.	88	26093	No
5	GOM_NL__2PRFIN20070226_001042_00000392055_00488_26093_3441.N1	26-FEB-2007 00:10:42	Dark	39.000	147	Alp Ara	2.8770	26000.	78	26093	No
6	GOM_NL__2PRFIN20070226_001200_00000392055_00489_26094_3445.N1	26-FEB-2007 00:12:00	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	26094	No
7	GOM_NL__2PRFIN20070226_001559_00000392055_00489_26094_3446.N1	26-FEB-2007 00:15:59	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	26094	No
8	GOM_NL__2PRFIN20070226_001830_00000452055_00489_26094_3447.N1	26-FEB-2007 00:18:30	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	26094	No
9	GOM_NL__2PRFIN20070226_001950_00000422055_00489_26094_3448.N1	26-FEB-2007 00:19:50	Dark	41.500	10	Bet Cen	0.61000	28000.	83	26094	No
10	GOM_NL__2PRFIN20070226_002119_00000372055_00489_26094_3449.N1	26-FEB-2007 00:21:19	Dark	36.500	112	Alp Mus	2.6880	26000.	73	26094	No
11	GOM_NL__2PRFIN20070226_002233_00000412055_00489_26094_3450.N1	26-FEB-2007 00:22:33	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	26094	No
12	GOM_NL__2PRFIN20070226_002449_00000362055_00489_26094_3451.N1	26-FEB-2007 00:24:49	Dark	36.000	64	Gam Cen	2.2000	10600.	72	26094	No
13	GOM_NL__2PRFIN20070226_002809_00000422055_00489_26094_3452.N1	26-FEB-2007 00:28:09	Straylight	41.500	113	Mu Vel	2.6920	5000.0	83	26094	No
14	GOM_NL__2PRFIN20070226_004055_00000482055_00489_26094_3453.N1	26-FEB-2007 00:40:55	Twilight_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	26094	No
15	GOM_NL__2PRFIN20070226_005041_00000392055_00489_26094_3454.N1	26-FEB-2007 00:50:41	Bright	39.000	166	17Eps Leo	2.9800	6000.0	78	26094	No
16	GOM_NL__2PRFIN20070226_010900_00000362055_00489_26094_3455.N1	26-FEB-2007 01:09:00	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	26094	No
17	GOM_NL__2PRFIN20070226_012155_00000352055_00489_26094_3456.N1	26-FEB-2007 01:21:55	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	26094	No
18	GOM_NL__2PRFIN20070226_013129_00000382055_00489_26094_3457.N1	26-FEB-2007 01:31:29	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	26094	No
19	GOM_NL__2PRFIN20070226_014111_00000402055_00489_26094_3458.N1	26-FEB-2007 01:41:11	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	26094	No
20	GOM_NL__2PRFIN20070226_014258_00000412055_00489_26094_3459.N1	26-FEB-2007 01:42:58	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	26094	No
21	GOM_NL__2PRFIN20070226_014559_00000442055_00489_26094_3460.N1	26-FEB-2007 01:45:59	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	26094	No
22	GOM_NL__2PRFIN20070226_014839_00000432055_00489_26094_3461.N1	26-FEB-2007 01:48:39	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	26094	No
23	GOM_NL__2PRFIN20070226_015118_00000412055_00489_26094_3462.N1	26-FEB-2007 01:51:18	Dark	40.500	147	Alp Ara	2.8770	26000.	81	26094	No
24	GOM_NL__2PRFIN20070226_015236_00000422055_00490_26095_3460.N1	26-FEB-2007 01:52:36	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	26095	No
25	GOM_NL__2PRFIN20070226_015635_00000402055_00490_26095_3461.N1	26-FEB-2007 01:56:35	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	26095	No
26	GOM_NL__2PRFIN20070226_015906_00000472055_00490_26095_3462.N1	26-FEB-2007 01:59:06	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	26095	No
27	GOM_NL__2PRFIN20070226_020026_00000442055_00490_26095_3463.N1	26-FEB-2007 02:00:26	Dark	43.500	10	Bet Cen	0.61000	28000.	87	26095	No
28	GOM_NL__2PRFIN20070226_020156_00000382055_00490_26095_3464.N1	26-FEB-2007 02:01:56	Dark	38.000	112	Alp Mus	2.6880	26000.	76	26095	No
29	GOM_NL__2PRFIN20070226_020309_00000472055_00490_26095_3465.N1	26-FEB-2007 02:03:09	Dark	46.500	12	Alp1Cru	0.77500	30000.	93	26095	No
30	GOM_NL__2PRFIN20070226_020525_00000362055_00490_26095_3466.N1	26-FEB-2007 02:05:25	Dark	36.000	64	Gam Cen	2.2000	10600.	72	26095	No
31	GOM_NL__2PRFIN20070226_020845_00000422055_00490_26095_3467.N1	26-FEB-2007 02:08:45	Straylight	41.500	113	Mu Vel	2.6920	5000.0	83	26095	No
32	GOM_NL__2PRFIN20070226_022131_00000452055_00490_26095_3468.N1	26-FEB-2007 02:21:31	Twilight_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	26095	No
33	GOM_NL__2PRFIN20070226_023116_00000402055_00490_26095_3469.N1	26-FEB-2007 02:31:16	Bright	40.000	166	17Eps Leo	2.9800	6000.0	80	26095	No
34	GOM_NL__2PRFIN20070226_024935_00000322055_00490_26095_3470.N1	26-FEB-2007 02:49:35	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	26095	No
35	GOM_NL__2PRFIN20070226_030232_00000432055_00490_26095_3471.N1	26-FEB-2007 03:02:32	Bright	43.000	144	18Del Cyg	2.8600	11000.	86	26095	No
36	GOM_NL__2PRFIN20070226_031205_00000372055_00490_26095_3472.N1	26-FEB-2007 03:12:05	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	26095	No
37	GOM_NL__2PRFIN20070226_032147_00000422055_00490_26095_3473.N1	26-FEB-2007 03:21:47	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	26095	No
38	GOM_NL__2PRFIN20070226_032334_00000402055_00490_26095_3474.N1	26-FEB-2007 03:23:34	Dark	39.500	57	34Sig Sgr	2.0660	26000.	79	26095	No
39	GOM_NL__2PRFIN20070226_032635_00000422055_00490_26095_3475.N1	26-FEB-2007 03:26:35	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	26095	No
40	GOM_NL__2PRFIN20070226_032915_00000432055_00490_26095_3476.N1	26-FEB-2007 03:29:15	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	26095	No
41	GOM_NL__2PRFIN20070226_033313_00000412055_00491_26096_3476.N1	26-FEB-2007 03:33:13	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	26096	No
42	GOM_NL__2PRFIN20070226_033712_00000382055_00491_26096_3477.N1	26-FEB-2007 03:37:12	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	26096	No

43	GOM_NL__2PRFIN20070226_033943_000000442055_00491_26096_3478.N1	26-FEB-2007 03:39:43	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	26096	No
44	GOM_NL__2PRFIN20070226_034103_000000442055_00491_26096_3479.N1	26-FEB-2007 03:41:03	Dark	44.000	10	Bet Cen	0.61000	28000.	88	26096	No
45	GOM_NL__2PRFIN20070226_034232_000000382055_00491_26096_3480.N1	26-FEB-2007 03:42:32	Dark	37.500	112	Alp Mus	2.6880	26000.	75	26096	No
46	GOM_NL__2PRFIN20070226_034345_000000482055_00491_26096_3481.N1	26-FEB-2007 03:43:45	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	26096	No
47	GOM_NL__2PRFIN20070226_034602_000000382055_00491_26096_3482.N1	26-FEB-2007 03:46:02	Dark	38.000	64	Gam Cen	2.2000	10600.	76	26096	No
48	GOM_NL__2PRFIN20070226_034921_000000422055_00491_26096_3483.N1	26-FEB-2007 03:49:21	Straylight	41.500	113	Mu Vel	2.6920	5000.0	83	26096	No
49	GOM_NL__2PRFIN20070226_040208_000000432055_00491_26096_3484.N1	26-FEB-2007 04:02:08	Tw_i_and_stray	43.000	48	30Alp Hya	1.9770	4100.0	86	26096	No
50	GOM_NL__2PRFIN20070226_041152_000000402055_00491_26096_3485.N1	26-FEB-2007 04:11:52	Bright	39.500	166	17Eps Leo	2.9800	6000.0	79	26096	No
51	GOM_NL__2PRFIN20070226_043011_000000352055_00491_26096_3486.N1	26-FEB-2007 04:30:11	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	26096	No
52	GOM_NL__2PRFIN20070226_044308_000000532055_00491_26096_3487.N1	26-FEB-2007 04:43:08	Bright	53.000	144	18Del Cyg	2.8600	11000.	106	26096	No
53	GOM_NL__2PRFIN20070226_045242_000000392055_00491_26096_3488.N1	26-FEB-2007 04:52:42	Bright	39.000	168	17Zet Aql	2.9860	11000.	78	26096	No
54	GOM_NL__2PRFIN20070226_050224_000000432055_00491_26096_3489.N1	26-FEB-2007 05:02:24	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	26096	No
55	GOM_NL__2PRFIN20070226_050410_000000432055_00491_26096_3490.N1	26-FEB-2007 05:04:10	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	26096	No
56	GOM_NL__2PRFIN20070226_050712_000000412055_00491_26096_3491.N1	26-FEB-2007 05:07:12	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	26096	No
57	GOM_NL__2PRFIN20070226_050952_000000422055_00491_26096_3492.N1	26-FEB-2007 05:09:52	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	26096	No
58	GOM_NL__2PRFIN20070226_051231_000000392055_00491_26096_3493.N1	26-FEB-2007 05:12:31	Dark	39.000	147	Alp Ara	2.8770	26000.	78	26096	No
59	GOM_NL__2PRFIN20070226_051349_000000382055_00492_26097_3491.N1	26-FEB-2007 05:13:49	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	26097	No
60	GOM_NL__2PRFIN20070226_051748_000000382055_00492_26097_3492.N1	26-FEB-2007 05:17:48	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	26097	No
61	GOM_NL__2PRFIN20070226_052020_000000572055_00492_26097_3493.N1	26-FEB-2007 05:20:20	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	26097	No
62	GOM_NL__2PRFIN20070226_052139_000000522055_00492_26097_3494.N1	26-FEB-2007 05:21:39	Dark	51.500	10	Bet Cen	0.61000	28000.	103	26097	No
63	GOM_NL__2PRFIN20070226_052308_000000372055_00492_26097_3495.N1	26-FEB-2007 05:23:08	Dark	36.500	112	Alp Mus	2.6880	26000.	73	26097	No
64	GOM_NL__2PRFIN20070226_052422_000000412055_00492_26097_3496.N1	26-FEB-2007 05:24:22	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	26097	No
65	GOM_NL__2PRFIN20070226_052639_000000382055_00492_26097_3497.N1	26-FEB-2007 05:26:39	Dark	38.000	64	Gam Cen	2.2000	10600.	76	26097	No
66	GOM_NL__2PRFIN20070226_052958_000000392055_00492_26097_3498.N1	26-FEB-2007 05:29:58	Straylight	38.500	113	Mu Vel	2.6920	5000.0	77	26097	No
67	GOM_NL__2PRFIN20070226_054244_000000472055_00492_26097_3499.N1	26-FEB-2007 05:42:44	Tw_i_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	26097	No
68	GOM_NL__2PRFIN20070226_055228_000000402055_00492_26097_3500.N1	26-FEB-2007 05:52:28	Bright	39.500	166	17Eps Leo	2.9800	6000.0	79	26097	No
69	GOM_NL__2PRFIN20070226_061048_000000362055_00492_26097_3501.N1	26-FEB-2007 06:10:48	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	26097	No
70	GOM_NL__2PRFIN20070226_062344_000000352055_00492_26097_3502.N1	26-FEB-2007 06:23:44	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	26097	No
71	GOM_NL__2PRFIN20070226_063318_000000392055_00492_26097_3503.N1	26-FEB-2007 06:33:18	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	26097	No
72	GOM_NL__2PRFIN20070226_064300_000000422055_00492_26097_3504.N1	26-FEB-2007 06:43:00	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	26097	No
73	GOM_NL__2PRFIN20070226_064447_000000402055_00492_26097_3505.N1	26-FEB-2007 06:44:47	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	26097	No
74	GOM_NL__2PRFIN20070226_064748_000000442055_00492_26097_3506.N1	26-FEB-2007 06:47:48	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	26097	No
75	GOM_NL__2PRFIN20070226_065029_000000432055_00492_26097_3507.N1	26-FEB-2007 06:50:29	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	26097	No
76	GOM_NL__2PRFIN20070226_065308_000000402055_00492_26097_3508.N1	26-FEB-2007 06:53:08	Dark	39.500	147	Alp Ara	2.8770	26000.	79	26097	No
77	GOM_NL__2PRFIN20070226_065426_000000432055_00493_26098_3502.N1	26-FEB-2007 06:54:26	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	26098	No
78	GOM_NL__2PRFIN20070226_065825_000000402055_00493_26098_3503.N1	26-FEB-2007 06:58:25	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	26098	No
79	GOM_NL__2PRFIN20070226_070056_000000462055_00493_26098_3504.N1	26-FEB-2007 07:00:56	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	26098	No
80	GOM_NL__2PRFIN20070226_070216_000000422055_00493_26098_3505.N1	26-FEB-2007 07:02:16	Dark	42.000	10	Bet Cen	0.61000	28000.	84	26098	No
81	GOM_NL__2PRFIN20070226_070345_000000372055_00493_26098_3506.N1	26-FEB-2007 07:03:45	Dark	37.000	112	Alp Mus	2.6880	26000.	74	26098	No
82	GOM_NL__2PRFIN20070226_070458_000000452055_00493_26098_3507.N1	26-FEB-2007 07:04:58	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	26098	No
83	GOM_NL__2PRFIN20070226_070715_000000402055_00493_26098_3508.N1	26-FEB-2007 07:07:15	Dark	40.000	64	Gam Cen	2.2000	10600.	80	26098	No
84	GOM_NL__2PRFIN20070226_071034_000000422055_00493_26098_3509.N1	26-FEB-2007 07:10:34	Straylight	41.500	113	Mu Vel	2.6920	5000.0	83	26098	No
85	GOM_NL__2PRFIN20070226_072320_000000442055_00493_26098_3510.N1	26-FEB-2007 07:23:20	Tw_i_and_stray	44.000	48	30Alp Hya	1.9770	4100.0	88	26098	No
86	GOM_NL__2PRFIN20070226_073304_000000392055_00493_26098_3511.N1	26-FEB-2007 07:33:04	Bright	38.500	166	17Eps Leo	2.9800	6000.0	77	26098	No
87	GOM_NL__2PRFIN20070226_075124_000000352055_00493_26098_3512.N1	26-FEB-2007 07:51:24	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	26098	No
88	GOM_NL__2PRFIN20070226_080420_000000352055_00493_26098_3513.N1	26-FEB-2007 08:04:20	Bright	34.500	144	18Del Cyg	2.8600	11000.	69	26098	No
89	GOM_NL__2PRFIN20070226_081354_000000382055_00493_26098_3514.N1	26-FEB-2007 08:13:54	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	26098	No
90	GOM_NL__2PRFIN20070226_082337_000000412055_00493_26098_3515.N1	26-FEB-2007 08:23:37	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	26098	No
91	GOM_NL__2PRFIN20070226_082523_000000422055_00493_26098_3516.N1	26-FEB-2007 08:25:23	Dark	42.000	57	34Sig Sgr	2.0660	26000.	84	26098	No
92	GOM_NL__2PRFIN20070226_082825_000000432055_00493_26098_3517.N1	26-FEB-2007 08:28:25	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	26098	No
93	GOM_NL__2PRFIN20070226_083106_000000462055_00493_26098_3518.N1	26-FEB-2007 08:31:06	Dark	46.000	25	35Lam Sco	1.6200	28000.	92	26098	No
94	GOM_NL__2PRFIN20070226_083345_000000412055_00493_26098_3519.N1	26-FEB-2007 08:33:45	Dark	40.500	147	Alp Ara	2.8770	26000.	81	26098	No
95	GOM_NL__2PRFIN20070226_083502_000000402055_00494_26099_3531.N1	26-FEB-2007 08:35:02	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	26099	No
96	GOM_NL__2PRFIN20070226_083901_000000402055_00494_26099_3532.N1	26-FEB-2007 08:39:01	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	26099	No
97	GOM_NL__2PRFIN20070226_084133_000000462055_00494_26099_3533.N1	26-FEB-2007 08:41:33	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	26099	No
98	GOM_NL__2PRFIN20070226_084252_000000462055_00494_26099_3534.N1	26-FEB-2007 08:42:52	Dark	45.500	10	Bet Cen	0.61000	28000.	91	26099	No
99	GOM_NL__2PRFIN20070226_084421_000000362055_00494_26099_3535.N1	26-FEB-2007 08:44:21	Dark	36.000	112	Alp Mus	2.6880	26000.	72	26099	No
100	GOM_NL__2PRFIN20070226_084535_000000452055_00494_26099_3536.N1	26-FEB-2007 08:45:35	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	26099	No
101	GOM_NL__2PRFIN20070226_084752_000000402055_00494_26099_3537.N1	26-FEB-2007 08:47:52	Dark	40.000	64	Gam Cen	2.2000	10600.	80	26099	No

102	GOM_NL__2PRFIN20070226_085110_000000402055_00494_26099_3538.N1	26-FEB-2007 08:51:10	Straylight	40.000	113	Mu Vel	2.6920	5000.0	80	26099	No
103	GOM_NL__2PRFIN20070226_090356_000000402055_00494_26099_3539.N1	26-FEB-2007 09:03:56	Twl_and_stray	39.500	48	30Alp Hya	1.9770	4100.0	79	26099	No
104	GOM_NL__2PRFIN20070226_091339_000000392055_00494_26099_3540.N1	26-FEB-2007 09:13:39	Bright	38.500	166	17Eps Leo	2.9800	6000.0	77	26099	No
105	GOM_NL__2PRFIN20070226_093159_000000322055_00494_26099_3541.N1	26-FEB-2007 09:31:59	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	26099	No
106	GOM_NL__2PRFIN20070226_094456_000000352055_00494_26099_3542.N1	26-FEB-2007 09:44:56	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	26099	No
107	GOM_NL__2PRFIN20070226_095430_000000382055_00494_26099_3543.N1	26-FEB-2007 09:54:30	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	26099	No
108	GOM_NL__2PRFIN20070226_100413_000000412055_00494_26099_3544.N1	26-FEB-2007 10:04:13	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	26099	No
109	GOM_NL__2PRFIN20070226_100559_000000432055_00494_26099_3545.N1	26-FEB-2007 10:05:59	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	26099	No
110	GOM_NL__2PRFIN20070226_100901_000000412055_00494_26099_3546.N1	26-FEB-2007 10:09:01	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	26099	No
111	GOM_NL__2PRFIN20070226_101142_000000432055_00494_26099_3547.N1	26-FEB-2007 10:11:42	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	26099	No
112	GOM_NL__2PRFIN20070226_101421_000000402055_00494_26099_3548.N1	26-FEB-2007 10:14:21	Dark	40.000	147	Alp Ara	2.8770	26000.	80	26099	No
113	GOM_NL__2PRFIN20070226_101539_000000432055_00495_26100_3553.N1	26-FEB-2007 10:15:39	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	26100	No
114	GOM_NL__2PRFIN20070226_101938_000000392055_00495_26100_3554.N1	26-FEB-2007 10:19:38	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	26100	No
115	GOM_NL__2PRFIN20070226_102209_000000432055_00495_26100_3555.N1	26-FEB-2007 10:22:09	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	26100	No
116	GOM_NL__2PRFIN20070226_102329_000000422055_00495_26100_3556.N1	26-FEB-2007 10:23:29	Dark	42.000	10	Bet Cen	0.61000	28000.	84	26100	No
117	GOM_NL__2PRFIN20070226_102457_000000372055_00495_26100_3557.N1	26-FEB-2007 10:24:57	Dark	37.000	112	Alp Mus	2.6880	26000.	74	26100	No
118	GOM_NL__2PRFIN20070226_102611_000000482055_00495_26100_3558.N1	26-FEB-2007 10:26:11	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	26100	No
119	GOM_NL__2PRFIN20070226_102828_000000432055_00495_26100_3559.N1	26-FEB-2007 10:28:28	Dark	43.000	64	Gam Cen	2.2000	10600.	86	26100	No
120	GOM_NL__2PRFIN20070226_103147_000000432055_00495_26100_3560.N1	26-FEB-2007 10:31:47	Straylight	43.000	113	Mu Vel	2.6920	5000.0	86	26100	No
121	GOM_NL__2PRFIN20070226_104432_000000462055_00495_26100_3561.N1	26-FEB-2007 10:44:32	Twl_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	26100	No
122	GOM_NL__2PRFIN20070226_105415_000000392055_00495_26100_3562.N1	26-FEB-2007 10:54:15	Bright	39.000	166	17Eps Leo	2.9800	6000.0	78	26100	No
123	GOM_NL__2PRFIN20070226_111235_000000352055_00495_26100_3563.N1	26-FEB-2007 11:12:35	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	26100	No
124	GOM_NL__2PRFIN20070226_112532_000000362055_00495_26100_3564.N1	26-FEB-2007 11:25:32	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	26100	No
125	GOM_NL__2PRFIN20070226_113507_000000382055_00495_26100_3565.N1	26-FEB-2007 11:35:07	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	26100	No
126	GOM_NL__2PRFIN20070226_114449_000000402055_00495_26100_3566.N1	26-FEB-2007 11:44:49	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	26100	No
127	GOM_NL__2PRFIN20070226_114636_000000412055_00495_26100_3567.N1	26-FEB-2007 11:46:36	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	26100	No
128	GOM_NL__2PRFIN20070226_114938_000000412055_00495_26100_3568.N1	26-FEB-2007 11:49:38	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	26100	No
129	GOM_NL__2PRFIN20070226_115219_000000452055_00495_26100_3569.N1	26-FEB-2007 11:52:19	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	26100	No
130	GOM_NL__2PRFIN20070226_115457_000000382055_00495_26100_3570.N1	26-FEB-2007 11:54:57	Dark	38.000	147	Alp Ara	2.8770	26000.	76	26100	No
131	GOM_NL__2PRFIN20070226_120014_000000392055_00496_26101_3583.N1	26-FEB-2007 12:00:14	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	26101	No
132	GOM_NL__2PRFIN20070226_120246_000000432055_00496_26101_3584.N1	26-FEB-2007 12:02:46	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	26101	No
133	GOM_NL__2PRFIN20070226_120405_000000442055_00496_26101_3585.N1	26-FEB-2007 12:04:05	Dark	44.000	10	Bet Cen	0.61000	28000.	88	26101	No
134	GOM_NL__2PRFIN20070226_120534_000000372055_00496_26101_3586.N1	26-FEB-2007 12:05:34	Dark	36.500	112	Alp Mus	2.6880	26000.	73	26101	No
135	GOM_NL__2PRFIN20070226_120647_000000392055_00496_26101_3587.N1	26-FEB-2007 12:06:47	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	26101	No
136	GOM_NL__2PRFIN20070226_120905_000000432055_00496_26101_3588.N1	26-FEB-2007 12:09:05	Dark	43.000	64	Gam Cen	2.2000	10600.	86	26101	No
137	GOM_NL__2PRFIN20070226_121223_000000412055_00496_26101_3589.N1	26-FEB-2007 12:12:23	Straylight	41.000	113	Mu Vel	2.6920	5000.0	82	26101	No
138	GOM_NL__2PRFIN20070226_122508_000000482055_00496_26101_3590.N1	26-FEB-2007 12:25:08	Twl_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	26101	No
139	GOM_NL__2PRFIN20070226_123451_000000392055_00496_26101_3591.N1	26-FEB-2007 12:34:51	Bright	38.500	166	17Eps Leo	2.9800	6000.0	77	26101	No
140	GOM_NL__2PRFIN20070226_125311_000000362055_00496_26101_3592.N1	26-FEB-2007 12:53:11	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	26101	No
141	GOM_NL__2PRFIN20070226_130607_000000362055_00496_26101_3593.N1	26-FEB-2007 13:06:07	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	26101	No
142	GOM_NL__2PRFIN20070226_131542_000000392055_00496_26101_3594.N1	26-FEB-2007 13:15:42	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	26101	No
143	GOM_NL__2PRFIN20070226_132525_000000422055_00496_26101_3595.N1	26-FEB-2007 13:25:25	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	26101	No
144	GOM_NL__2PRFIN20070226_132712_000000422055_00496_26101_3596.N1	26-FEB-2007 13:27:12	Dark	42.000	57	34Sig Sgr	2.0660	26000.	84	26101	No
145	GOM_NL__2PRFIN20070226_133014_000000422055_00496_26101_3597.N1	26-FEB-2007 13:30:14	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	26101	No
146	GOM_NL__2PRFIN20070226_133256_000000452055_00496_26101_3598.N1	26-FEB-2007 13:32:56	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	26101	No
147	GOM_NL__2PRFIN20070226_133534_000000412055_00496_26101_3599.N1	26-FEB-2007 13:35:34	Dark	40.500	147	Alp Ara	2.8770	26000.	81	26101	No
148	GOM_NL__2PRFIN20070226_134051_000000392055_00497_26102_3598.N1	26-FEB-2007 13:40:51	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	26102	No
149	GOM_NL__2PRFIN20070226_134322_000000442055_00497_26102_3599.N1	26-FEB-2007 13:43:22	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	26102	No
150	GOM_NL__2PRFIN20070226_134442_000000422055_00497_26102_3600.N1	26-FEB-2007 13:44:42	Dark	41.500	10	Bet Cen	0.61000	28000.	83	26102	No
151	GOM_NL__2PRFIN20070226_134610_000000372055_00497_26102_3601.N1	26-FEB-2007 13:46:10	Dark	36.500	112	Alp Mus	2.6880	26000.	73	26102	No
152	GOM_NL__2PRFIN20070226_134724_000000442055_00497_26102_3602.N1	26-FEB-2007 13:47:24	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	26102	No
153	GOM_NL__2PRFIN20070226_134941_000000442055_00497_26102_3603.N1	26-FEB-2007 13:49:41	Dark	43.500	64	Gam Cen	2.2000	10600.	87	26102	No
154	GOM_NL__2PRFIN20070226_135259_000000382055_00497_26102_3604.N1	26-FEB-2007 13:52:59	Straylight	38.000	113	Mu Vel	2.6920	5000.0	76	26102	No
155	GOM_NL__2PRFIN20070226_140544_000000462055_00497_26102_3605.N1	26-FEB-2007 14:05:44	Twl_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	26102	No
156	GOM_NL__2PRFIN20070226_141526_000000392055_00497_26102_3606.N1	26-FEB-2007 14:15:26	Bright	39.000	166	17Eps Leo	2.9800	6000.0	78	26102	No
157	GOM_NL__2PRFIN20070226_143347_000000362055_00497_26102_3607.N1	26-FEB-2007 14:33:47	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	26102	No
158	GOM_NL__2PRFIN20070226_144643_000000362055_00497_26102_3608.N1	26-FEB-2007 14:46:43	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	26102	No
159	GOM_NL__2PRFIN20070226_145619_000000382055_00497_26102_3609.N1	26-FEB-2007 14:56:19	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	26102	No
160	GOM_NL__2PRFIN20070226_150602_000000392055_00497_26102_3610.N1	26-FEB-2007 15:06:02	Dark	39.000	155	41Pi Sgr	2.9000	6600.0	78	26102	No

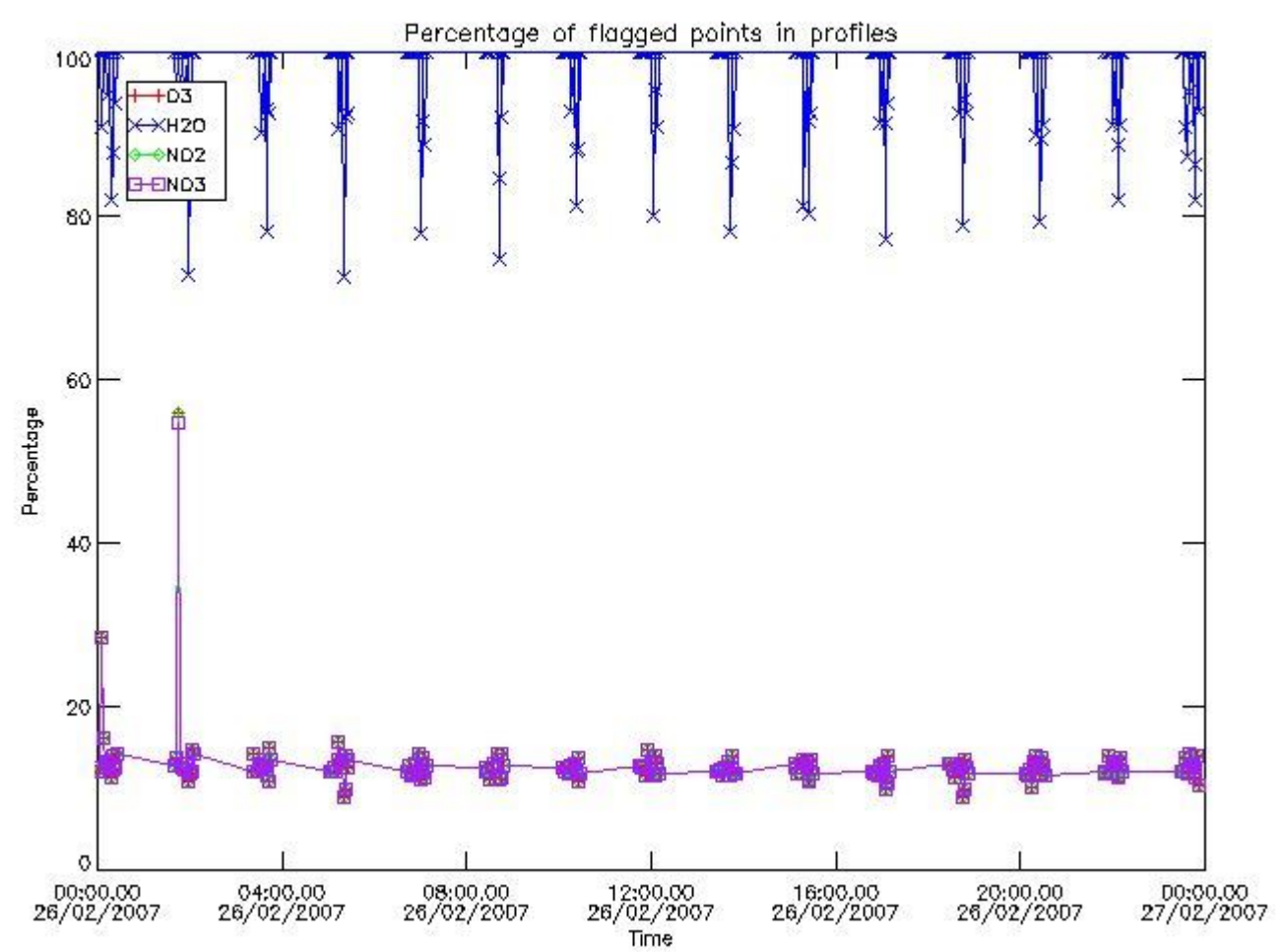
161	GOM_NL__2PRFIN20070226_150749_000000412055_00497_26102_3611.N1	26-FEB-2007 15:07:49	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	26102	No
162	GOM_NL__2PRFIN20070226_151051_000000432055_00497_26102_3612.N1	26-FEB-2007 15:10:51	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	26102	No
163	GOM_NL__2PRFIN20070226_151332_000000432055_00497_26102_3613.N1	26-FEB-2007 15:13:32	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	26102	No
164	GOM_NL__2PRFIN20070226_151610_000000392055_00497_26102_3614.N1	26-FEB-2007 15:16:10	Dark	39.000	147	Alp Ara	2.8770	26000.	78	26102	No
165	GOM_NL__2PRFIN20070226_151728_000000382055_00498_26103_3610.N1	26-FEB-2007 15:17:28	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	26103	No
166	GOM_NL__2PRFIN20070226_152127_000000382055_00498_26103_3611.N1	26-FEB-2007 15:21:27	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	26103	No
167	GOM_NL__2PRFIN20070226_152359_000000462055_00498_26103_3612.N1	26-FEB-2007 15:23:59	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	26103	No
168	GOM_NL__2PRFIN20070226_152518_000000482055_00498_26103_3613.N1	26-FEB-2007 15:25:18	Dark	47.500	10	Bet Cen	0.61000	28000.	95	26103	No
169	GOM_NL__2PRFIN20070226_152646_000000382055_00498_26103_3614.N1	26-FEB-2007 15:26:46	Dark	37.500	112	Alp Mus	2.6880	26000.	75	26103	No
170	GOM_NL__2PRFIN20070226_152800_000000412055_00498_26103_3615.N1	26-FEB-2007 15:28:00	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	26103	No
171	GOM_NL__2PRFIN20070226_153018_000000442055_00498_26103_3616.N1	26-FEB-2007 15:30:18	Dark	43.500	64	Gam Cen	2.2000	10600.	87	26103	No
172	GOM_NL__2PRFIN20070226_153335_000000432055_00498_26103_3617.N1	26-FEB-2007 15:33:35	Straylight	43.000	113	Mu Vel	2.6920	5000.0	86	26103	No
173	GOM_NL__2PRFIN20070226_154620_000000482055_00498_26103_3618.N1	26-FEB-2007 15:46:20	Tw_i_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	26103	No
174	GOM_NL__2PRFIN20070226_155602_000000412055_00498_26103_3619.N1	26-FEB-2007 15:56:02	Bright	40.500	166	17Eps Leo	2.9800	6000.0	81	26103	No
175	GOM_NL__2PRFIN20070226_161423_000000352055_00498_26103_3620.N1	26-FEB-2007 16:14:23	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	26103	No
176	GOM_NL__2PRFIN20070226_162719_000000352055_00498_26103_3621.N1	26-FEB-2007 16:27:19	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	26103	No
177	GOM_NL__2PRFIN20070226_163655_000000382055_00498_26103_3622.N1	26-FEB-2007 16:36:55	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	26103	No
178	GOM_NL__2PRFIN20070226_164638_000000432055_00498_26103_3623.N1	26-FEB-2007 16:46:38	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	26103	No
179	GOM_NL__2PRFIN20070226_164825_000000432055_00498_26103_3624.N1	26-FEB-2007 16:48:25	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	26103	No
180	GOM_NL__2PRFIN20070226_165127_000000422055_00498_26103_3625.N1	26-FEB-2007 16:51:27	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	26103	No
181	GOM_NL__2PRFIN20070226_165409_000000442055_00498_26103_3626.N1	26-FEB-2007 16:54:09	Dark	44.000	25	35Lam Sco	1.6200	28000.	88	26103	No
182	GOM_NL__2PRFIN20070226_165647_000000402055_00498_26103_3627.N1	26-FEB-2007 16:56:47	Dark	40.000	147	Alp Ara	2.8770	26000.	80	26103	No
183	GOM_NL__2PRFIN20070226_165804_000000412055_00499_26104_3632.N1	26-FEB-2007 16:58:04	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	26104	No
184	GOM_NL__2PRFIN20070226_170204_000000402055_00499_26104_3633.N1	26-FEB-2007 17:02:04	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	26104	No
185	GOM_NL__2PRFIN20070226_170435_000000472055_00499_26104_3634.N1	26-FEB-2007 17:04:35	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	26104	No
186	GOM_NL__2PRFIN20070226_170555_000000522055_00499_26104_3635.N1	26-FEB-2007 17:05:55	Dark	52.000	10	Bet Cen	0.61000	28000.	104	26104	No
187	GOM_NL__2PRFIN20070226_170723_000000372055_00499_26104_3636.N1	26-FEB-2007 17:07:23	Dark	36.500	112	Alp Mus	2.6880	26000.	73	26104	No
188	GOM_NL__2PRFIN20070226_170836_000000492055_00499_26104_3637.N1	26-FEB-2007 17:08:36	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	26104	No
189	GOM_NL__2PRFIN20070226_171055_000000422055_00499_26104_3638.N1	26-FEB-2007 17:10:55	Dark	42.000	64	Gam Cen	2.2000	10600.	84	26104	No
190	GOM_NL__2PRFIN20070226_171412_000000442055_00499_26104_3639.N1	26-FEB-2007 17:14:12	Straylight	44.000	113	Mu Vel	2.6920	5000.0	88	26104	No
191	GOM_NL__2PRFIN20070226_172656_000000452055_00499_26104_3640.N1	26-FEB-2007 17:26:56	Tw_i_and_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	26104	No
192	GOM_NL__2PRFIN20070226_173638_000000392055_00499_26104_3641.N1	26-FEB-2007 17:36:38	Bright	39.000	166	17Eps Leo	2.9800	6000.0	78	26104	No
193	GOM_NL__2PRFIN20070226_175459_000000362055_00499_26104_3642.N1	26-FEB-2007 17:54:59	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	26104	No
194	GOM_NL__2PRFIN20070226_180755_000000362055_00499_26104_3643.N1	26-FEB-2007 18:07:55	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	26104	No
195	GOM_NL__2PRFIN20070226_181731_000000372055_00499_26104_3644.N1	26-FEB-2007 18:17:31	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	26104	No
196	GOM_NL__2PRFIN20070226_182715_000000402055_00499_26104_3645.N1	26-FEB-2007 18:27:15	Dark	39.500	155	41Pi Sgr	2.9000	6600.0	79	26104	No
197	GOM_NL__2PRFIN20070226_182902_000000402055_00499_26104_3646.N1	26-FEB-2007 18:29:02	Dark	39.500	57	34Sig Sgr	2.0660	26000.	79	26104	No
198	GOM_NL__2PRFIN20070226_183204_000000422055_00499_26104_3647.N1	26-FEB-2007 18:32:04	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	26104	No
199	GOM_NL__2PRFIN20070226_183446_000000452055_00499_26104_3648.N1	26-FEB-2007 18:34:46	Dark	45.000	25	35Lam Sco	1.6200	28000.	90	26104	No
200	GOM_NL__2PRFIN20070226_183724_000000392055_00499_26104_3649.N1	26-FEB-2007 18:37:24	Dark	39.000	147	Alp Ara	2.8770	26000.	78	26104	No
201	GOM_NL__2PRFIN20070226_183841_000000412055_00500_26105_3749.N1	26-FEB-2007 18:38:41	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	26105	No
202	GOM_NL__2PRFIN20070226_184240_000000412055_00500_26105_3750.N1	26-FEB-2007 18:42:40	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	26105	No
203	GOM_NL__2PRFIN20070226_184512_000000572055_00500_26105_3751.N1	26-FEB-2007 18:45:12	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	26105	No
204	GOM_NL__2PRFIN20070226_184632_000000522055_00500_26105_3752.N1	26-FEB-2007 18:46:32	Dark	52.000	10	Bet Cen	0.61000	28000.	104	26105	No
205	GOM_NL__2PRFIN20070226_184759_000000382055_00500_26105_3753.N1	26-FEB-2007 18:47:59	Dark	37.500	112	Alp Mus	2.6880	26000.	75	26105	No
206	GOM_NL__2PRFIN20070226_184913_000000412055_00500_26105_3754.N1	26-FEB-2007 18:49:13	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	26105	No
207	GOM_NL__2PRFIN20070226_185131_000000432055_00500_26105_3755.N1	26-FEB-2007 18:51:31	Dark	43.000	64	Gam Cen	2.2000	10600.	86	26105	No
208	GOM_NL__2PRFIN20070226_185448_000000422055_00500_26105_3756.N1	26-FEB-2007 18:54:48	Straylight	41.500	113	Mu Vel	2.6920	5000.0	83	26105	No
209	GOM_NL__2PRFIN20070226_190732_000000462055_00500_26105_3757.N1	26-FEB-2007 19:07:32	Tw_i_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	26105	No
210	GOM_NL__2PRFIN20070226_191714_000000402055_00500_26105_3758.N1	26-FEB-2007 19:17:14	Bright	39.500	166	17Eps Leo	2.9800	6000.0	79	26105	No
211	GOM_NL__2PRFIN20070226_193535_000000372055_00500_26105_3759.N1	26-FEB-2007 19:35:35	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	26105	No
212	GOM_NL__2PRFIN20070226_194831_000000362055_00500_26105_3760.N1	26-FEB-2007 19:48:31	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	26105	No
213	GOM_NL__2PRFIN20070226_195808_000000562055_00500_26105_3761.N1	26-FEB-2007 19:58:08	Bright	56.000	168	17Zet Aql	2.9860	11000.	112	26105	No
214	GOM_NL__2PRFIN20070226_200751_000000442055_00500_26105_3762.N1	26-FEB-2007 20:07:51	Dark	43.500	155	41Pi Sgr	2.9000	6600.0	87	26105	No
215	GOM_NL__2PRFIN20070226_200938_000000442055_00500_26105_3763.N1	26-FEB-2007 20:09:38	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	26105	No
216	GOM_NL__2PRFIN20070226_201240_000000422055_00500_26105_3764.N1	26-FEB-2007 20:12:40	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	26105	No
217	GOM_NL__2PRFIN20070226_201523_000000512055_00500_26105_3765.N1	26-FEB-2007 20:15:23	Dark	50.500	25	35Lam Sco	1.6200	28000.	101	26105	No
218	GOM_NL__2PRFIN20070226_201800_000000392055_00500_26105_3766.N1	26-FEB-2007 20:18:00	Dark	38.500	147	Alp Ara	2.8770	26000.	77	26105	No
219	GOM_NL__2PRFIN20070226_201917_000000402055_00501_26106_3764.N1	26-FEB-2007 20:19:17	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	26106	No

220	GOM_NL__2PRFIN20070226_202317_000000392055_00501_26106_3765.N1	26-FEB-2007 20:23:17	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	26106	No
221	GOM_NL__2PRFIN20070226_202549_000000442055_00501_26106_3766.N1	26-FEB-2007 20:25:49	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	26106	No
222	GOM_NL__2PRFIN20070226_202708_000000432055_00501_26106_3767.N1	26-FEB-2007 20:27:08	Dark	43.000	10	Bet Cen	0.61000	28000.	86	26106	No
223	GOM_NL__2PRFIN20070226_202835_000000372055_00501_26106_3768.N1	26-FEB-2007 20:28:35	Dark	37.000	112	Alp Mus	2.6880	26000.	74	26106	No
224	GOM_NL__2PRFIN20070226_202949_000000402055_00501_26106_3769.N1	26-FEB-2007 20:29:49	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	26106	No
225	GOM_NL__2PRFIN20070226_203208_000000442055_00501_26106_3770.N1	26-FEB-2007 20:32:08	Dark	43.500	64	Gam Cen	2.2000	10600.	87	26106	No
226	GOM_NL__2PRFIN20070226_203524_000000402055_00501_26106_3771.N1	26-FEB-2007 20:35:24	Straylight	40.000	113	Mu Vel	2.6920	5000.0	80	26106	No
227	GOM_NL__2PRFIN20070226_204808_000000442055_00501_26106_3772.N1	26-FEB-2007 20:48:08	Twilight_and_stray	43.500	48	30Alp Hya	1.9770	4100.0	87	26106	No
228	GOM_NL__2PRFIN20070226_205749_000000402055_00501_26106_3773.N1	26-FEB-2007 20:57:49	Bright	39.500	166	17Eps Leo	2.9800	6000.0	79	26106	No
229	GOM_NL__2PRFIN20070226_211611_000000352055_00501_26106_3774.N1	26-FEB-2007 21:16:11	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	26106	No
230	GOM_NL__2PRFIN20070226_212907_000000352055_00501_26106_3775.N1	26-FEB-2007 21:29:07	Bright	34.500	144	18Del Cyg	2.8600	11000.	69	26106	No
231	GOM_NL__2PRFIN20070226_213844_000000392055_00501_26106_3776.N1	26-FEB-2007 21:38:44	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	26106	No
232	GOM_NL__2PRFIN20070226_214827_000000422055_00501_26106_3777.N1	26-FEB-2007 21:48:27	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	26106	No
233	GOM_NL__2PRFIN20070226_215014_000000442055_00501_26106_3778.N1	26-FEB-2007 21:50:14	Dark	43.500	57	34Sig Sgr	2.0660	26000.	87	26106	No
234	GOM_NL__2PRFIN20070226_215317_000000402055_00501_26106_3779.N1	26-FEB-2007 21:53:17	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	26106	No
235	GOM_NL__2PRFIN20070226_215559_000000442055_00501_26106_3780.N1	26-FEB-2007 21:55:59	Dark	43.500	25	35Lam Sco	1.6200	28000.	87	26106	No
236	GOM_NL__2PRFIN20070226_215837_000000402055_00501_26106_3781.N1	26-FEB-2007 21:58:37	Dark	39.500	147	Alp Ara	2.8770	26000.	79	26106	No
237	GOM_NL__2PRFIN20070226_215954_000000402056_00001_26107_3780.N1	26-FEB-2007 21:59:54	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	26107	No
238	GOM_NL__2PRFIN20070226_220353_000000392056_00001_26107_3781.N1	26-FEB-2007 22:03:53	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	26107	No
239	GOM_NL__2PRFIN20070226_220625_000000452056_00001_26107_3782.N1	26-FEB-2007 22:06:25	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	26107	No
240	GOM_NL__2PRFIN20070226_220745_000000452056_00001_26107_3783.N1	26-FEB-2007 22:07:45	Dark	44.500	10	Bet Cen	0.61000	28000.	89	26107	No
241	GOM_NL__2PRFIN20070226_220911_000000372056_00001_26107_3784.N1	26-FEB-2007 22:09:11	Dark	37.000	112	Alp Mus	2.6880	26000.	74	26107	No
242	GOM_NL__2PRFIN20070226_221025_000000402056_00001_26107_3785.N1	26-FEB-2007 22:10:25	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	26107	No
243	GOM_NL__2PRFIN20070226_221244_000000422056_00001_26107_3786.N1	26-FEB-2007 22:12:44	Dark	42.000	64	Gam Cen	2.2000	10600.	84	26107	No
244	GOM_NL__2PRFIN20070226_221600_000000402056_00001_26107_3787.N1	26-FEB-2007 22:16:00	Straylight	40.000	113	Mu Vel	2.6920	5000.0	80	26107	No
245	GOM_NL__2PRFIN20070226_222844_000000462056_00001_26107_3788.N1	26-FEB-2007 22:28:44	Twilight_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	26107	No
246	GOM_NL__2PRFIN20070226_223825_000000392056_00001_26107_3789.N1	26-FEB-2007 22:38:25	Bright	39.000	166	17Eps Leo	2.9800	6000.0	78	26107	No
247	GOM_NL__2PRFIN20070226_225647_000000362056_00001_26107_3790.N1	26-FEB-2007 22:56:47	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	26107	No
248	GOM_NL__2PRFIN20070226_230943_000000342056_00001_26107_3791.N1	26-FEB-2007 23:09:43	Bright	34.000	144	18Del Cyg	2.8600	11000.	68	26107	No
249	GOM_NL__2PRFIN20070226_231920_000000382056_00001_26107_3792.N1	26-FEB-2007 23:19:20	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	26107	No
250	GOM_NL__2PRFIN20070226_232904_000000422056_00001_26107_3793.N1	26-FEB-2007 23:29:04	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	26107	No
251	GOM_NL__2PRFIN20070226_233051_000000432056_00001_26107_3794.N1	26-FEB-2007 23:30:51	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	26107	No
252	GOM_NL__2PRFIN20070226_233353_000000452056_00001_26107_3795.N1	26-FEB-2007 23:33:53	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	26107	No
253	GOM_NL__2PRFIN20070226_233636_000000442056_00001_26107_3796.N1	26-FEB-2007 23:36:36	Dark	43.500	25	35Lam Sco	1.6200	28000.	87	26107	No
254	GOM_NL__2PRFIN20070226_233913_000000402056_00001_26107_3797.N1	26-FEB-2007 23:39:13	Dark	39.500	147	Alp Ara	2.8770	26000.	79	26107	No
255	GOM_NL__2PRFIN20070226_234030_000000412056_00002_26108_3808.N1	26-FEB-2007 23:40:30	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	26108	No
256	GOM_NL__2PRFIN20070226_234429_000000402056_00002_26108_3809.N1	26-FEB-2007 23:44:29	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	26108	No
257	GOM_NL__2PRFIN20070226_234701_000000452056_00002_26108_3810.N1	26-FEB-2007 23:47:01	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	26108	No
258	GOM_NL__2PRFIN20070226_234821_000000412056_00002_26108_3811.N1	26-FEB-2007 23:48:21	Dark	40.500	10	Bet Cen	0.61000	28000.	81	26108	No
259	GOM_NL__2PRFIN20070226_234947_000000372056_00002_26108_3812.N1	26-FEB-2007 23:49:47	Dark	36.500	112	Alp Mus	2.6880	26000.	73	26108	No
260	GOM_NL__2PRFIN20070226_235102_000000492056_00002_26108_3813.N1	26-FEB-2007 23:51:02	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	26108	No
261	GOM_NL__2PRFIN20070226_235321_000000502056_00002_26108_3814.N1	26-FEB-2007 23:53:21	Dark	49.500	64	Gam Cen	2.2000	10600.	99	26108	No
262	GOM_NL__2PRFIN20070226_235637_000000422056_00002_26108_3815.N1	26-FEB-2007 23:56:37	Straylight	41.500	113	Mu Vel	2.6920	5000.0	83	26108	No

3. Quality information per product

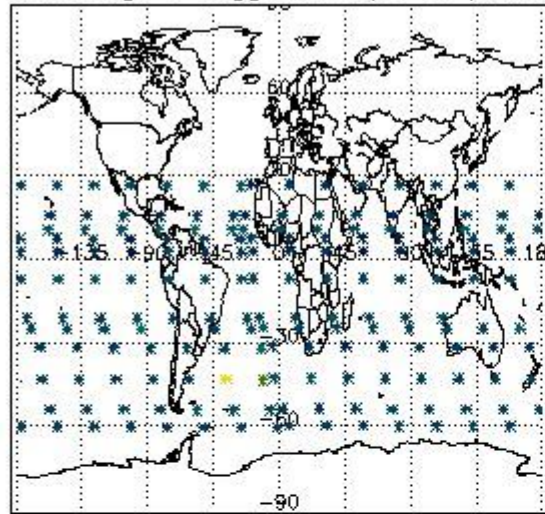
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

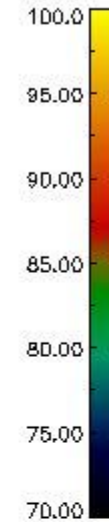
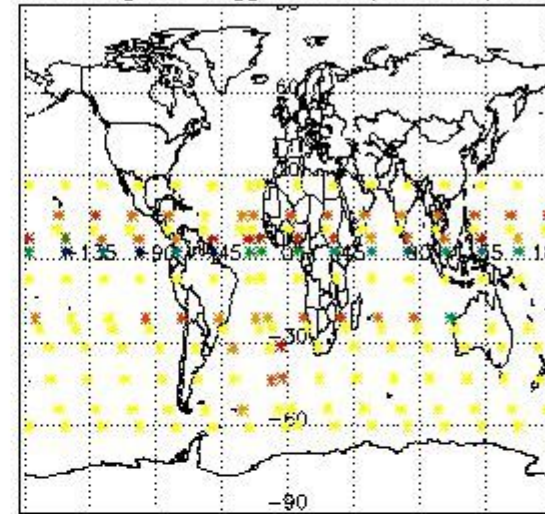


3.2 Plot quality information per product (world map)

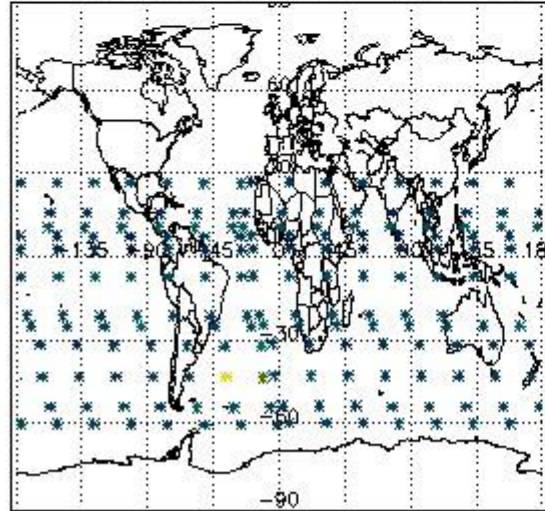
Percentage of flagged data per O3 profile



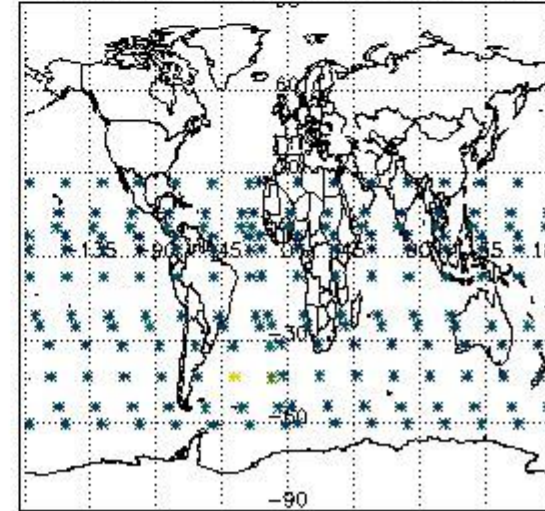
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

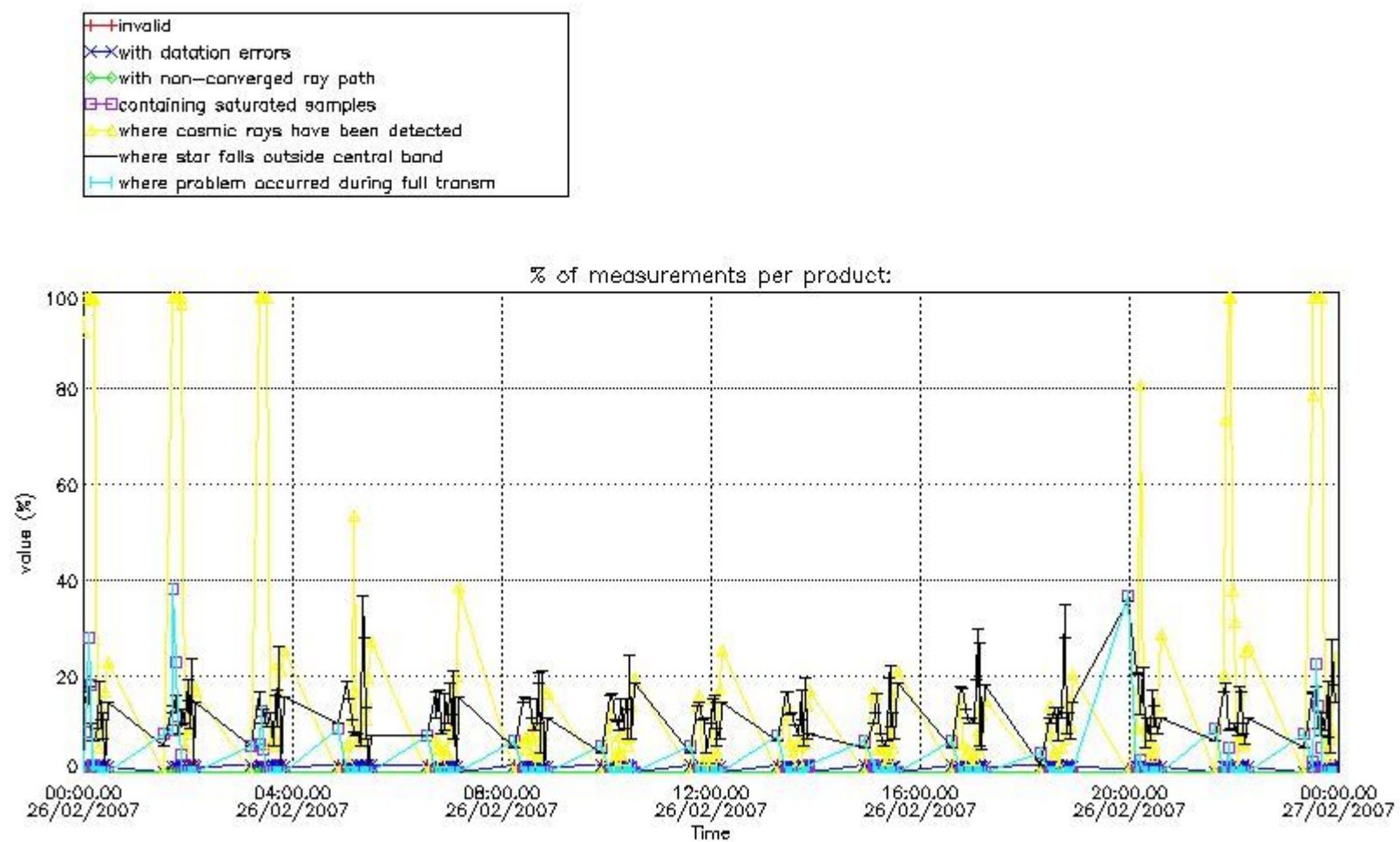


4. Level 1 quality information per product

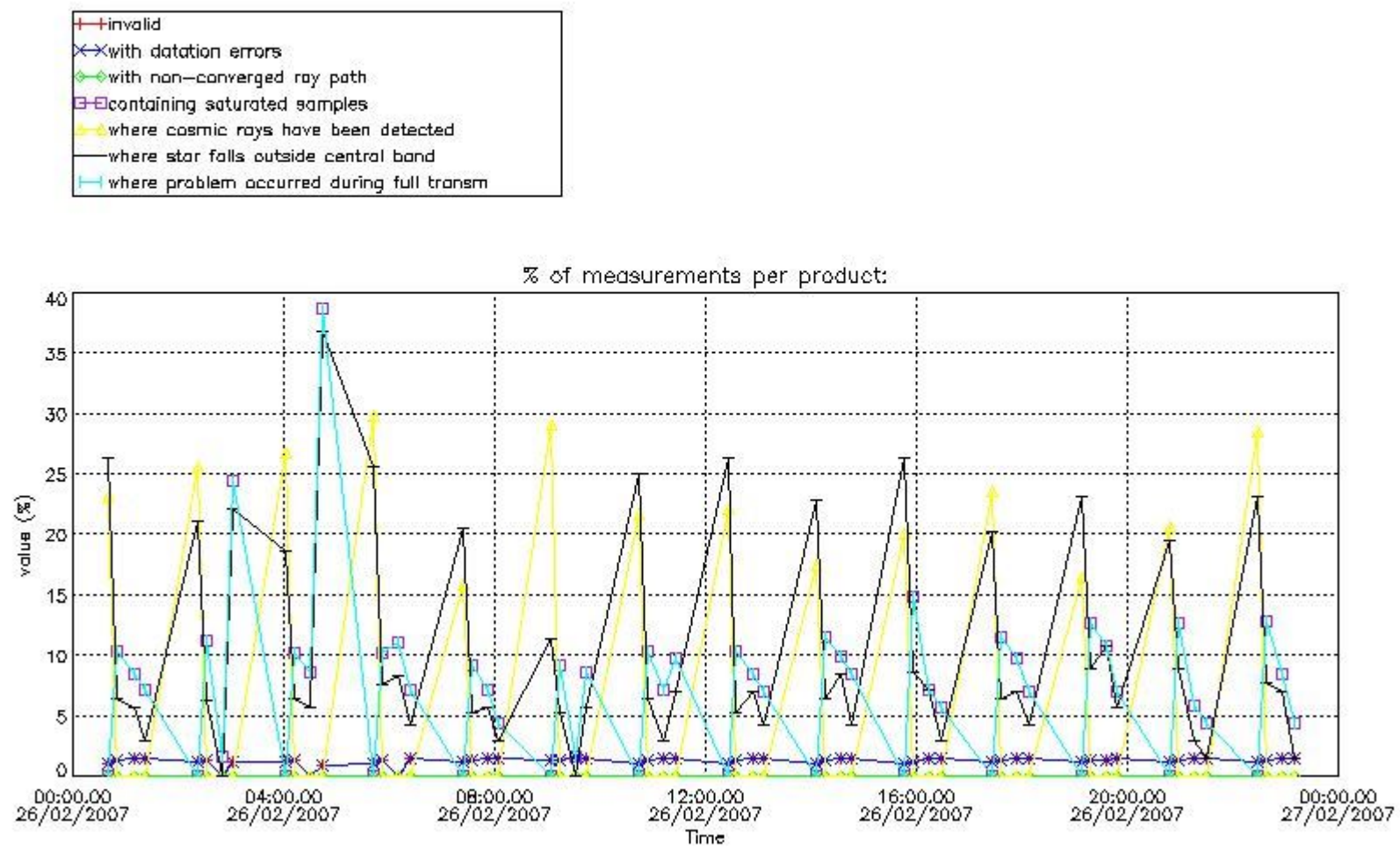
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

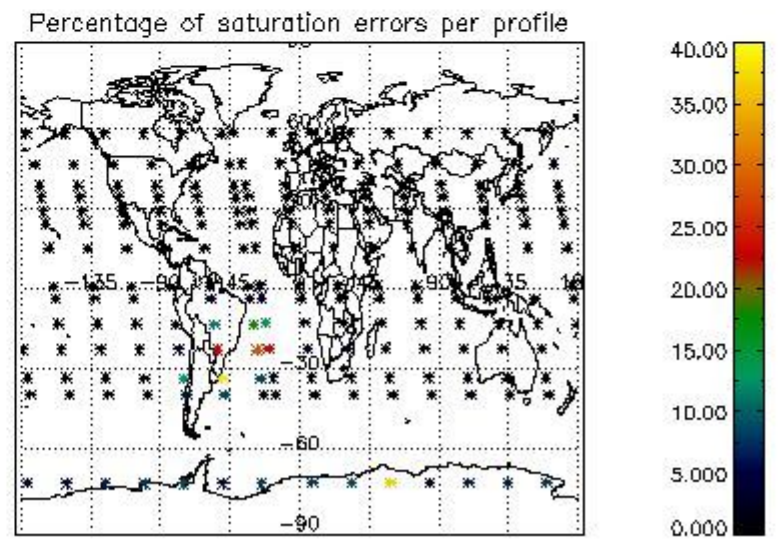
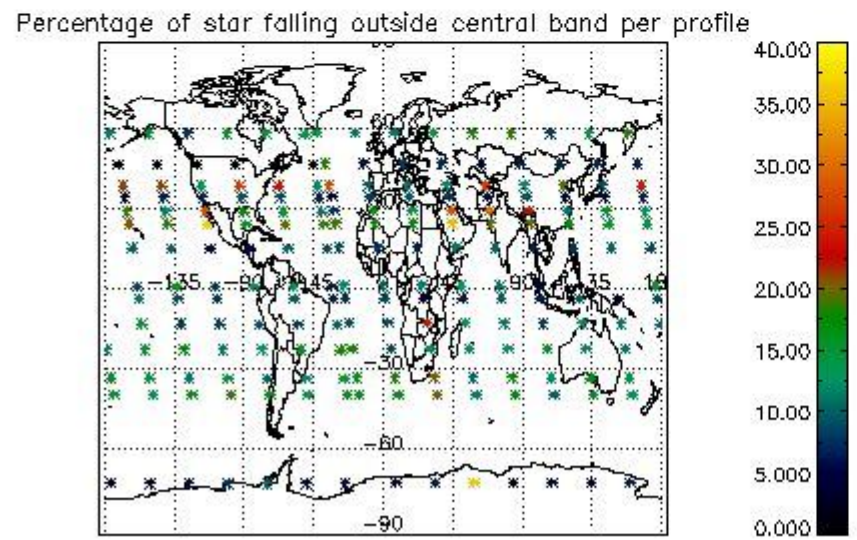
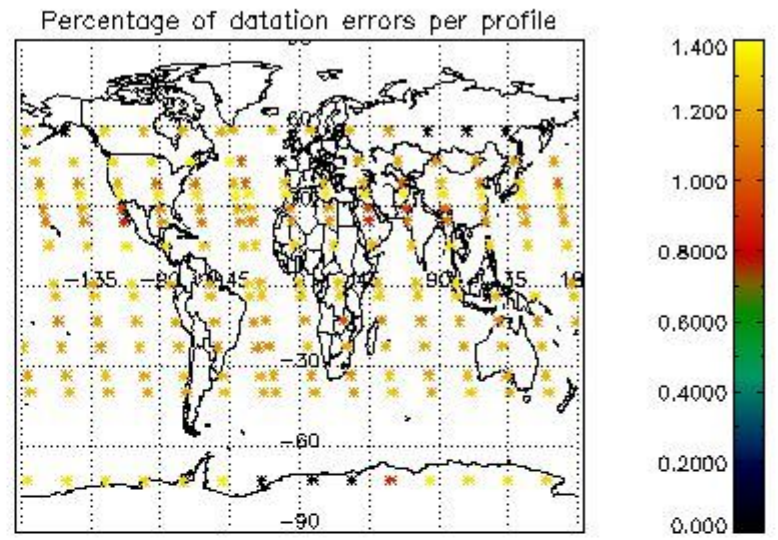
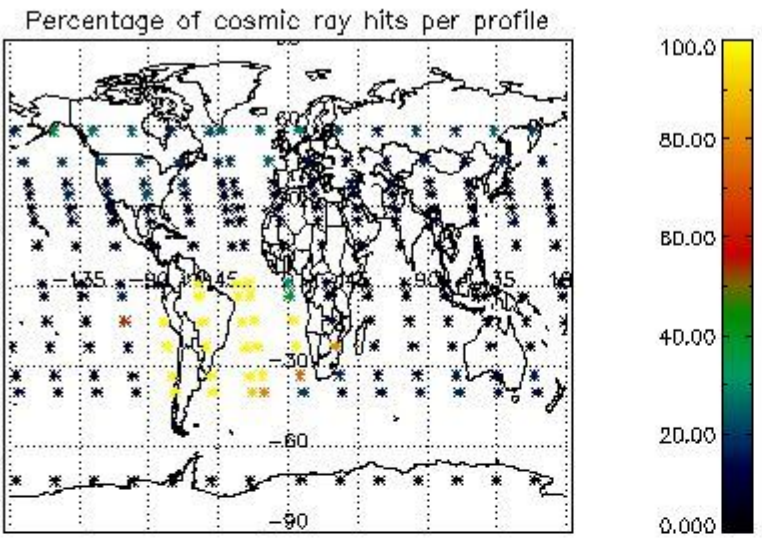


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

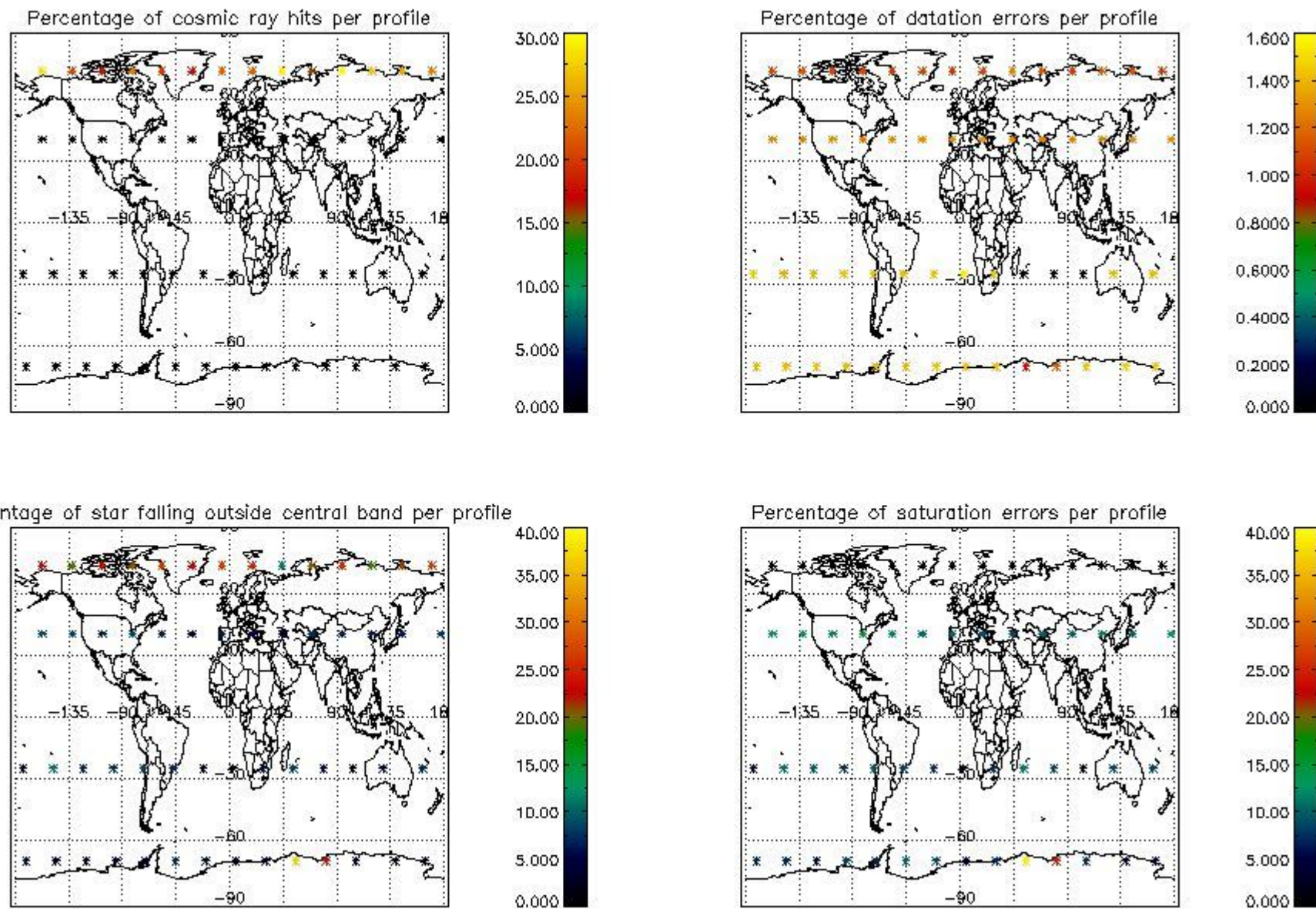


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

The final quality of the products can be "measured" using the STD (Standard Deviation) attached to every point profile. This information is written to the parameter GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/o3_std of the level 2 products. The table below shows the statistics for given STD ranges.

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

- Products without fatal errors: GOM_NL__2P/MPH/PRODUCT_ERR=0
- Valid point profile: GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/pcd(0)=0

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

- Products in dark limb illumination condition: GOM_NL__2P/NL_SUMMARY_QUALITY/obs_ill_cond=0
- Products without fatal errors: GOM_NL__2P/MPH/PRODUCT_ERR=0
- Valid point profile: GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/pcd(0)=0

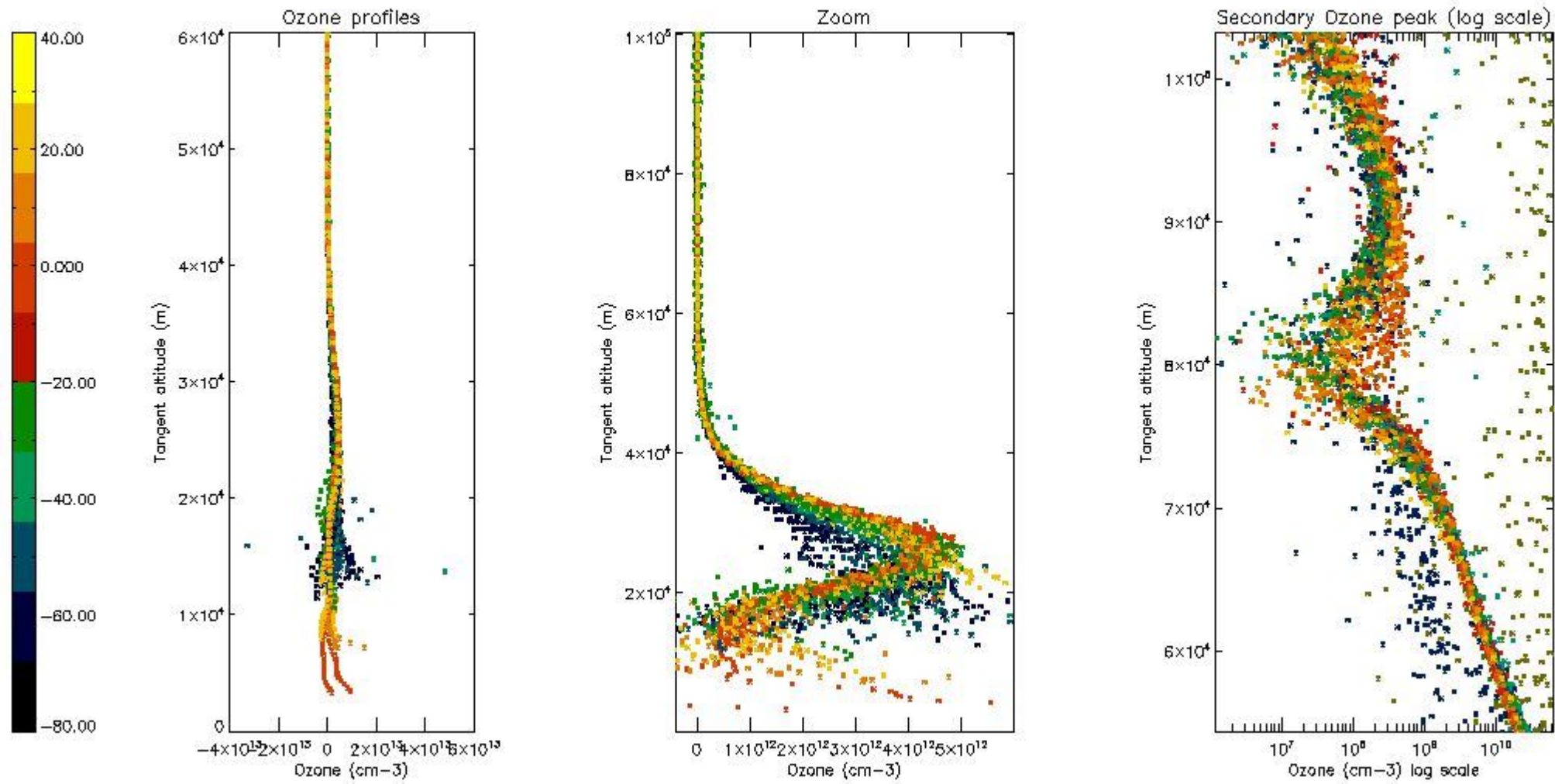
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	69
STD < 20	41

STD < 10	32
STD < 5	24

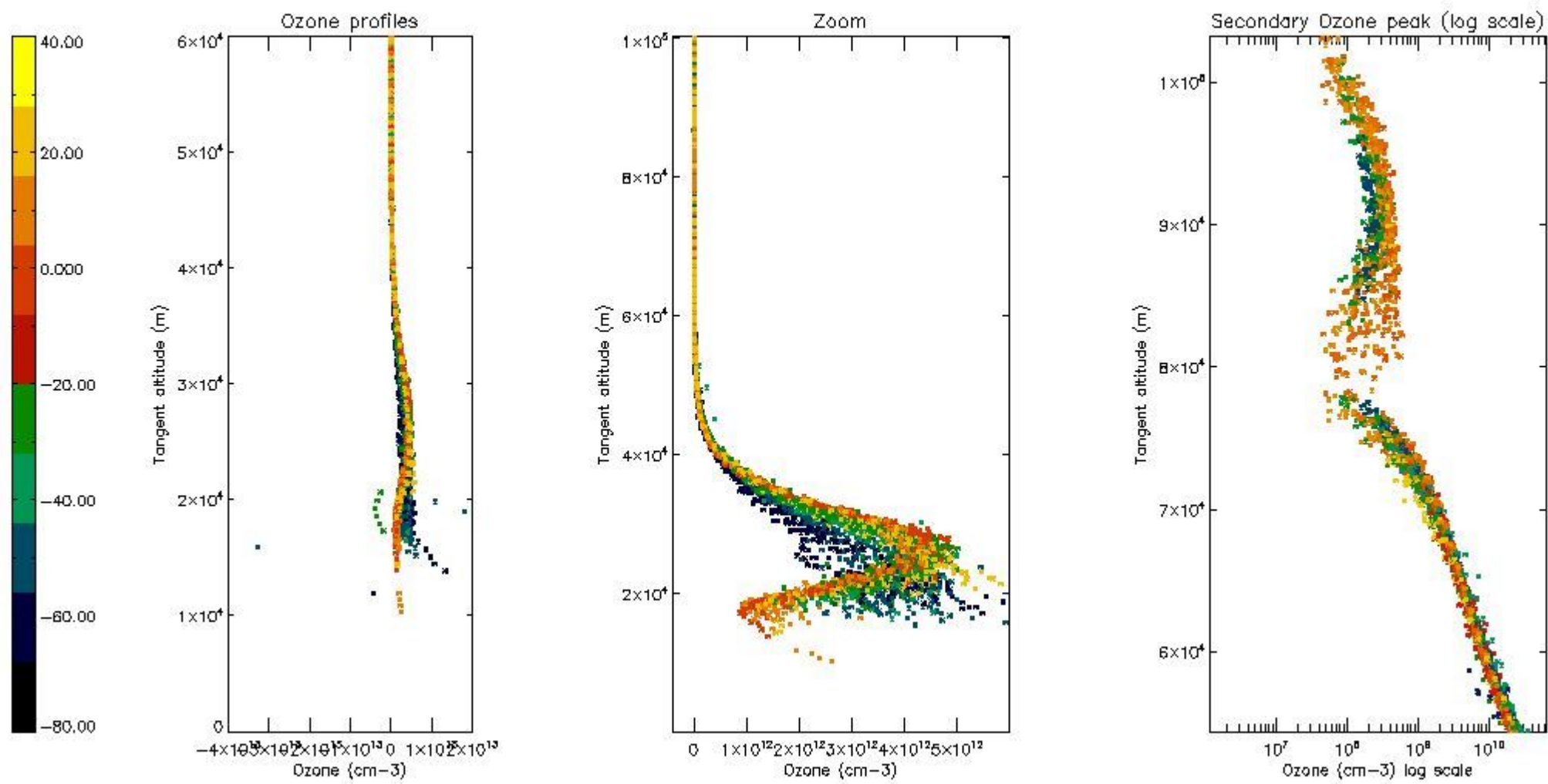
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



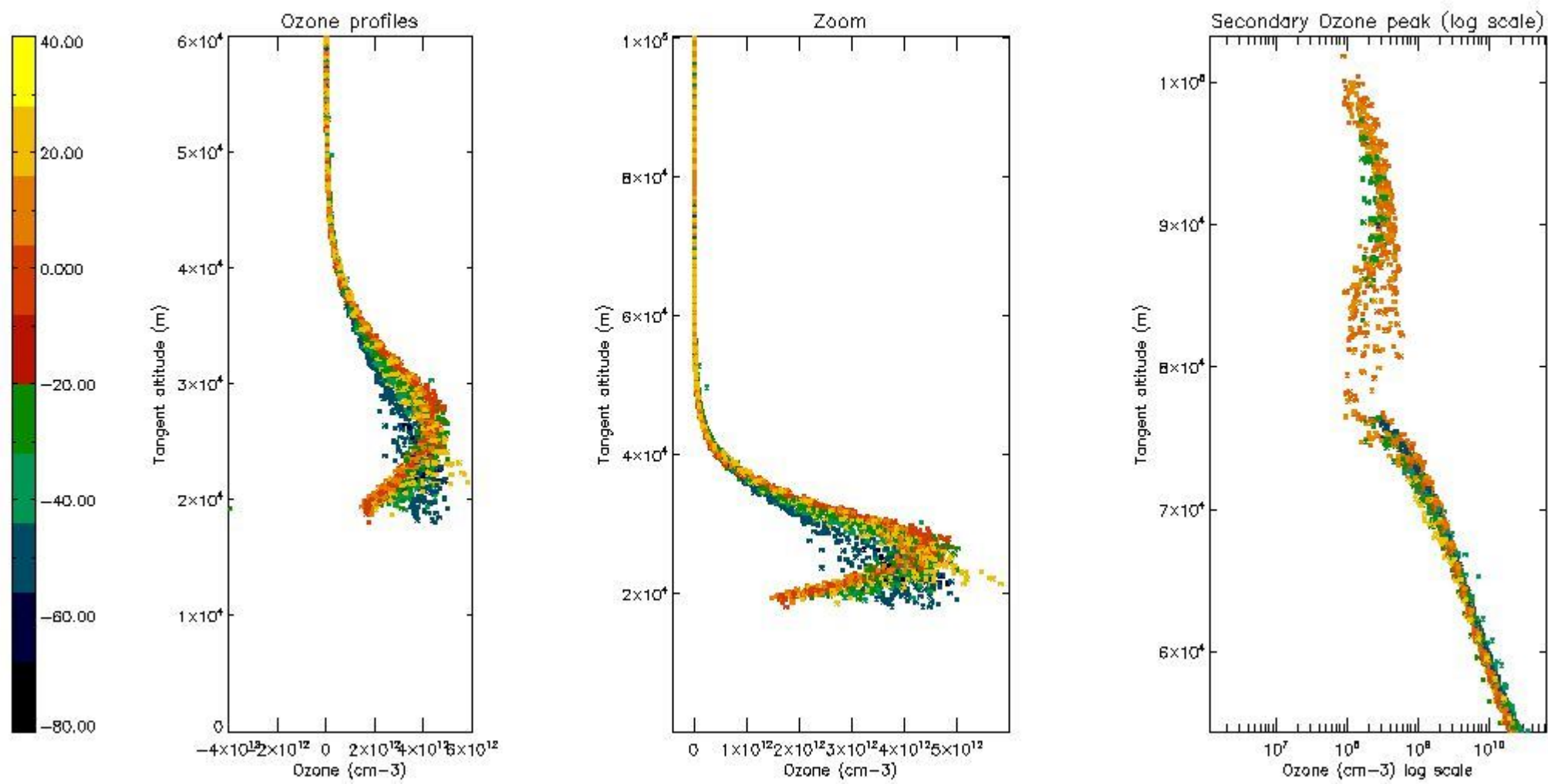
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



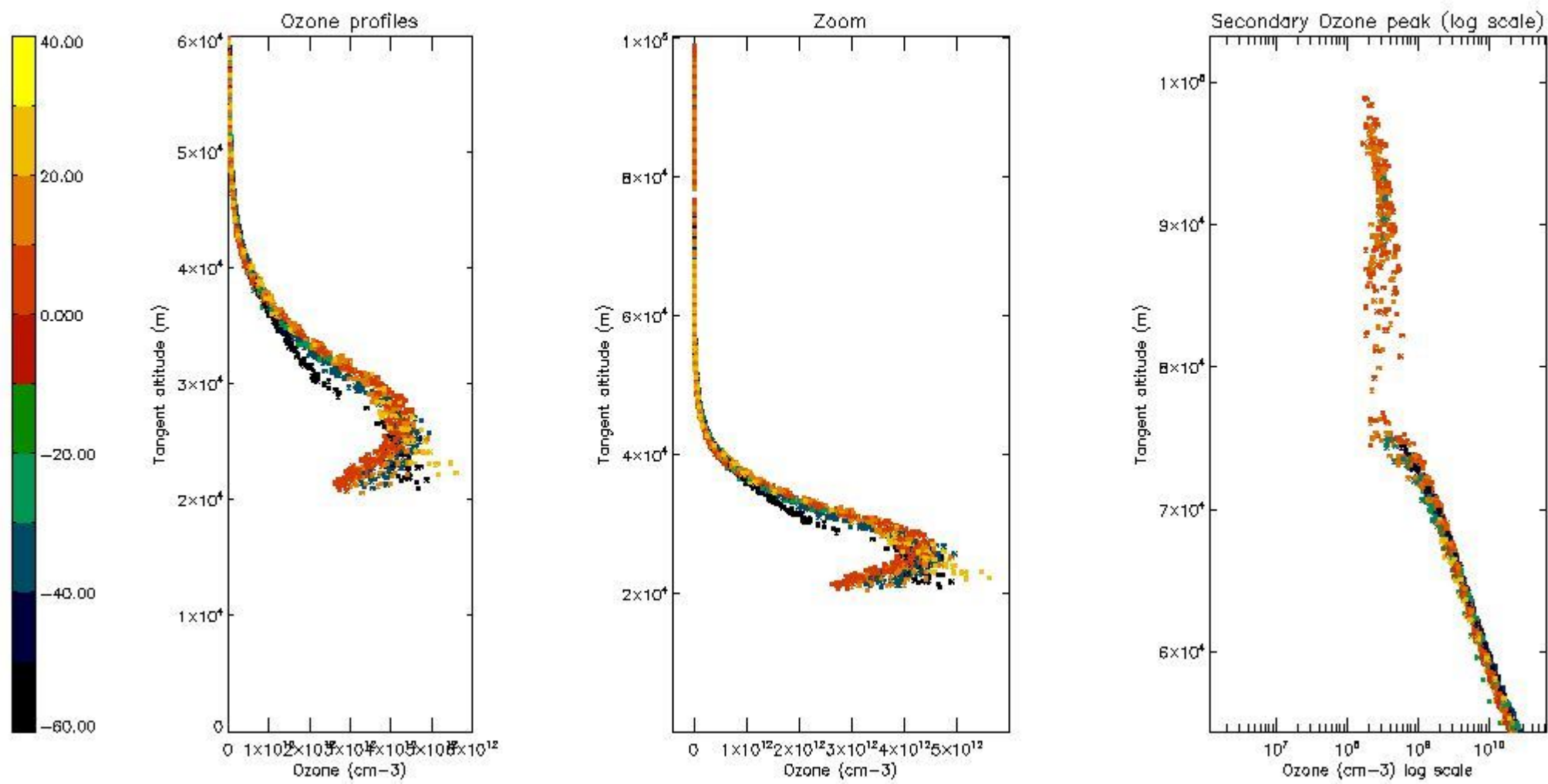
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



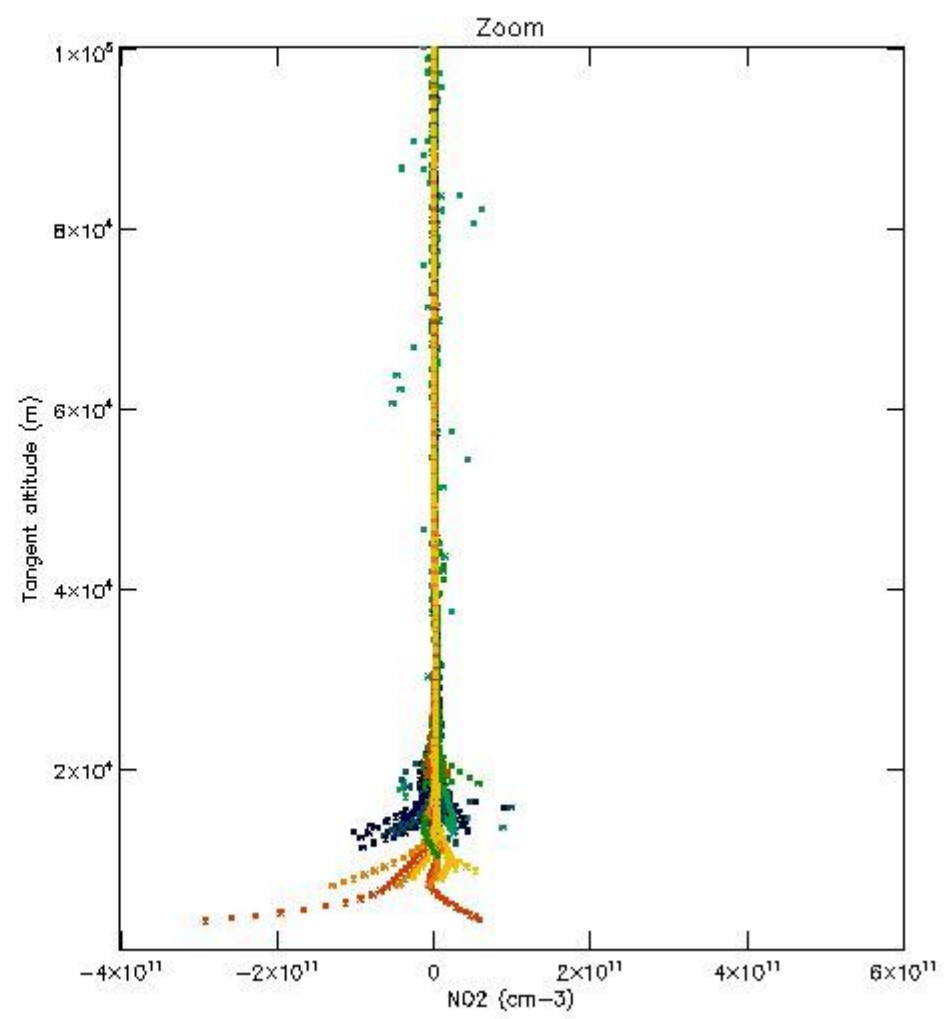
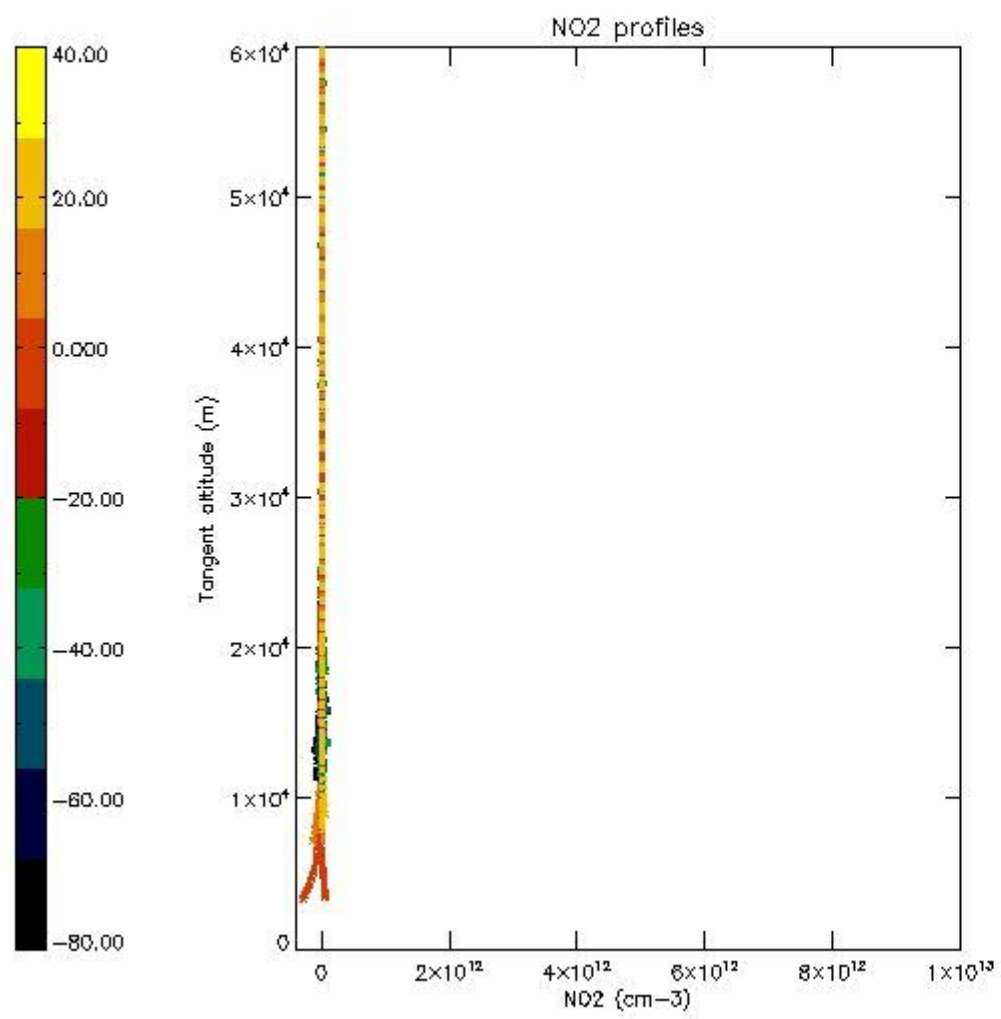
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



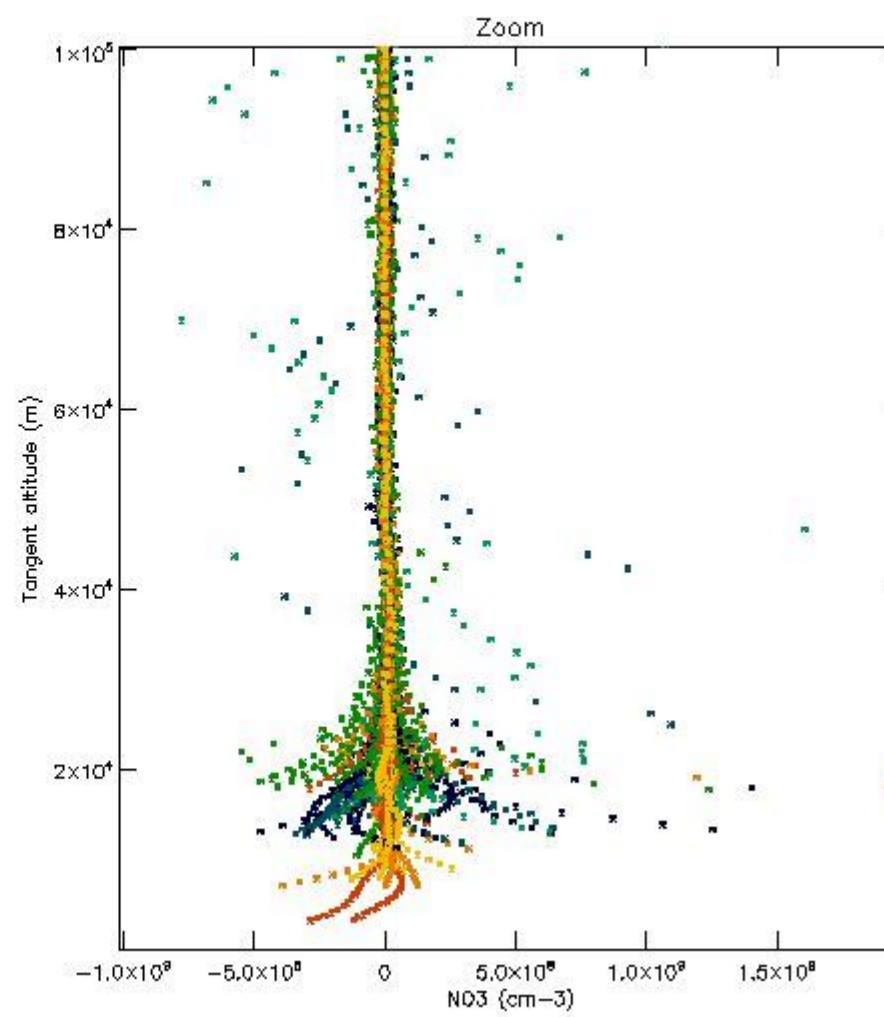
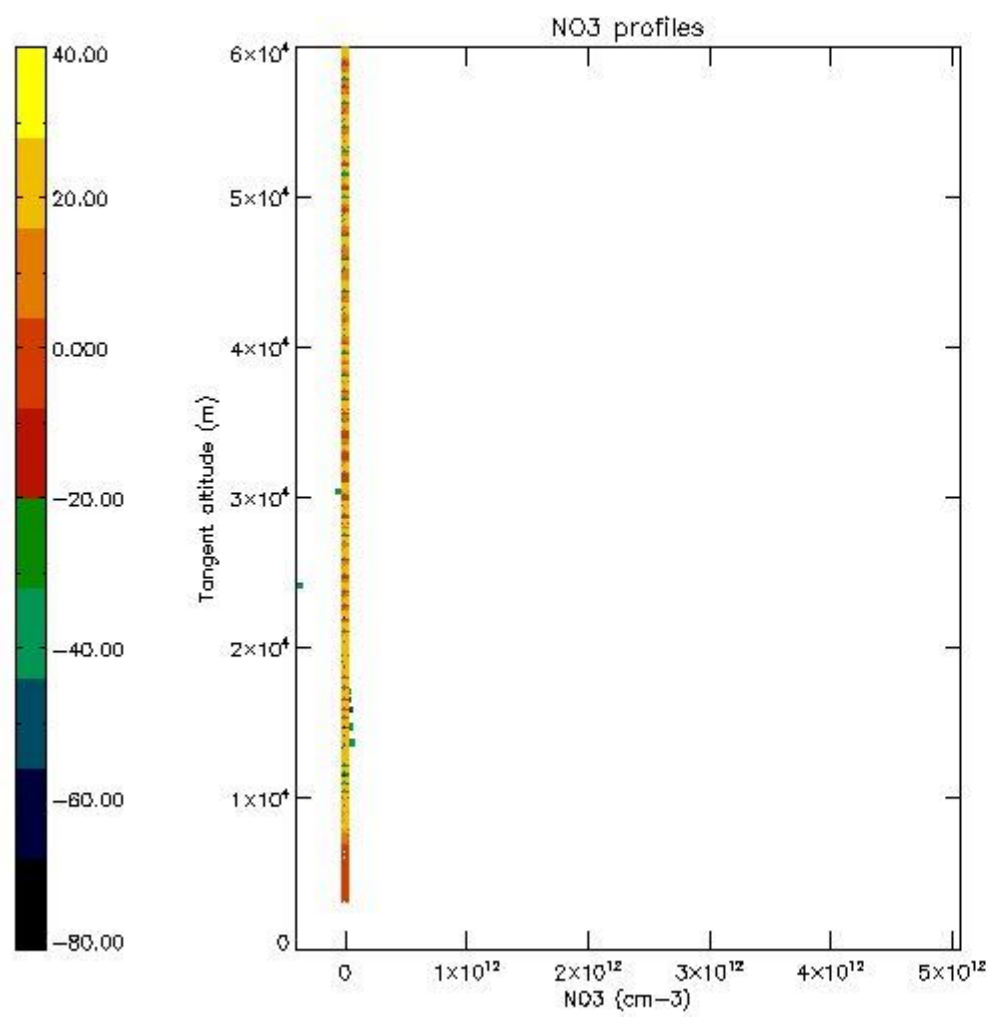
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



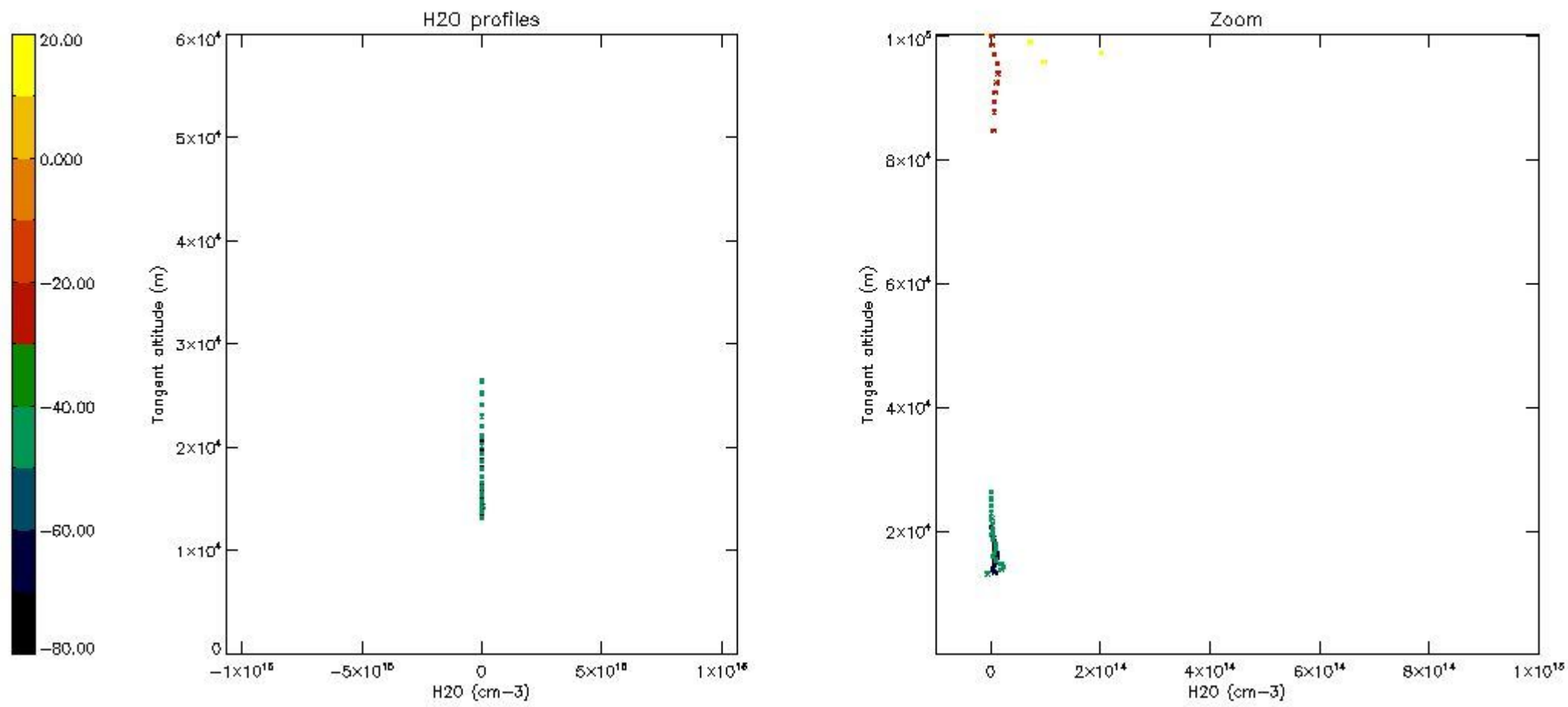
5.7 Plot NO3 profiles for all STD (dark without errors)

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	26-FEB-2007 00:00:35
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	26-FEB-2007 00:00:35
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	26-FEB-2007 00:00:35

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

[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	22APR2013 14:12:22
Data source version	GOMOS/6.01
Start time of products	26-02-2007 (26FEB2007 00:00:00)
Stop time of products	27-02-2007 (27FEB2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	262
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__2PRFIN20070226_000035_00000422055_00488_26093_3437.N1	26-FEB-2007 00:00:35	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	26093	No
2	GOM_NL__2PRFIN20070226_000221_00000412055_00488_26093_3438.N1	26-FEB-2007 00:02:21	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	26093	No
3	GOM_NL__2PRFIN20070226_000522_00000452055_00488_26093_3439.N1	26-FEB-2007 00:05:22	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	26093	No
4	GOM_NL__2PRFIN20070226_000802_00000442055_00488_26093_3440.N1	26-FEB-2007 00:08:02	Dark	44.000	25	35Lam Sco	1.6200	28000.	88	26093	No
5	GOM_NL__2PRFIN20070226_001042_00000392055_00488_26093_3441.N1	26-FEB-2007 00:10:42	Dark	39.000	147	Alp Ara	2.8770	26000.	78	26093	No
6	GOM_NL__2PRFIN20070226_001200_00000392055_00489_26094_3445.N1	26-FEB-2007 00:12:00	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	26094	No
7	GOM_NL__2PRFIN20070226_001559_00000392055_00489_26094_3446.N1	26-FEB-2007 00:15:59	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	26094	No
8	GOM_NL__2PRFIN20070226_001830_00000452055_00489_26094_3447.N1	26-FEB-2007 00:18:30	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	26094	No
9	GOM_NL__2PRFIN20070226_001950_00000422055_00489_26094_3448.N1	26-FEB-2007 00:19:50	Dark	41.500	10	Bet Cen	0.61000	28000.	83	26094	No
10	GOM_NL__2PRFIN20070226_002119_00000372055_00489_26094_3449.N1	26-FEB-2007 00:21:19	Dark	36.500	112	Alp Mus	2.6880	26000.	73	26094	No
11	GOM_NL__2PRFIN20070226_002233_00000412055_00489_26094_3450.N1	26-FEB-2007 00:22:33	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	26094	No
12	GOM_NL__2PRFIN20070226_002449_00000362055_00489_26094_3451.N1	26-FEB-2007 00:24:49	Dark	36.000	64	Gam Cen	2.2000	10600.	72	26094	No
13	GOM_NL__2PRFIN20070226_002809_00000422055_00489_26094_3452.N1	26-FEB-2007 00:28:09	Straylight	41.500	113	Mu Vel	2.6920	5000.0	83	26094	No
14	GOM_NL__2PRFIN20070226_004055_00000482055_00489_26094_3453.N1	26-FEB-2007 00:40:55	Twilight_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	26094	No
15	GOM_NL__2PRFIN20070226_005041_00000392055_00489_26094_3454.N1	26-FEB-2007 00:50:41	Bright	39.000	166	17Eps Leo	2.9800	6000.0	78	26094	No
16	GOM_NL__2PRFIN20070226_010900_00000362055_00489_26094_3455.N1	26-FEB-2007 01:09:00	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	26094	No
17	GOM_NL__2PRFIN20070226_012155_00000352055_00489_26094_3456.N1	26-FEB-2007 01:21:55	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	26094	No
18	GOM_NL__2PRFIN20070226_013129_00000382055_00489_26094_3457.N1	26-FEB-2007 01:31:29	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	26094	No
19	GOM_NL__2PRFIN20070226_014111_00000402055_00489_26094_3458.N1	26-FEB-2007 01:41:11	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	26094	No
20	GOM_NL__2PRFIN20070226_014258_00000412055_00489_26094_3459.N1	26-FEB-2007 01:42:58	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	26094	No
21	GOM_NL__2PRFIN20070226_014559_00000442055_00489_26094_3460.N1	26-FEB-2007 01:45:59	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	26094	No
22	GOM_NL__2PRFIN20070226_014839_00000432055_00489_26094_3461.N1	26-FEB-2007 01:48:39	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	26094	No
23	GOM_NL__2PRFIN20070226_015118_00000412055_00489_26094_3462.N1	26-FEB-2007 01:51:18	Dark	40.500	147	Alp Ara	2.8770	26000.	81	26094	No
24	GOM_NL__2PRFIN20070226_015236_00000422055_00490_26095_3460.N1	26-FEB-2007 01:52:36	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	26095	No
25	GOM_NL__2PRFIN20070226_015635_00000402055_00490_26095_3461.N1	26-FEB-2007 01:56:35	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	26095	No
26	GOM_NL__2PRFIN20070226_015906_00000472055_00490_26095_3462.N1	26-FEB-2007 01:59:06	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	26095	No
27	GOM_NL__2PRFIN20070226_020026_00000442055_00490_26095_3463.N1	26-FEB-2007 02:00:26	Dark	43.500	10	Bet Cen	0.61000	28000.	87	26095	No
28	GOM_NL__2PRFIN20070226_020156_00000382055_00490_26095_3464.N1	26-FEB-2007 02:01:56	Dark	38.000	112	Alp Mus	2.6880	26000.	76	26095	No
29	GOM_NL__2PRFIN20070226_020309_00000472055_00490_26095_3465.N1	26-FEB-2007 02:03:09	Dark	46.500	12	Alp1Cru	0.77500	30000.	93	26095	No
30	GOM_NL__2PRFIN20070226_020525_00000362055_00490_26095_3466.N1	26-FEB-2007 02:05:25	Dark	36.000	64	Gam Cen	2.2000	10600.	72	26095	No
31	GOM_NL__2PRFIN20070226_020845_00000422055_00490_26095_3467.N1	26-FEB-2007 02:08:45	Straylight	41.500	113	Mu Vel	2.6920	5000.0	83	26095	No
32	GOM_NL__2PRFIN20070226_022131_00000452055_00490_26095_3468.N1	26-FEB-2007 02:21:31	Twilight_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	26095	No
33	GOM_NL__2PRFIN20070226_023116_00000402055_00490_26095_3469.N1	26-FEB-2007 02:31:16	Bright	40.000	166	17Eps Leo	2.9800	6000.0	80	26095	No
34	GOM_NL__2PRFIN20070226_024935_00000322055_00490_26095_3470.N1	26-FEB-2007 02:49:35	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	26095	No
35	GOM_NL__2PRFIN20070226_030232_00000432055_00490_26095_3471.N1	26-FEB-2007 03:02:32	Bright	43.000	144	18Del Cyg	2.8600	11000.	86	26095	No
36	GOM_NL__2PRFIN20070226_031205_00000372055_00490_26095_3472.N1	26-FEB-2007 03:12:05	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	26095	No
37	GOM_NL__2PRFIN20070226_032147_00000422055_00490_26095_3473.N1	26-FEB-2007 03:21:47	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	26095	No
38	GOM_NL__2PRFIN20070226_032334_00000402055_00490_26095_3474.N1	26-FEB-2007 03:23:34	Dark	39.500	57	34Sig Sgr	2.0660	26000.	79	26095	No
39	GOM_NL__2PRFIN20070226_032635_00000422055_00490_26095_3475.N1	26-FEB-2007 03:26:35	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	26095	No
40	GOM_NL__2PRFIN20070226_032915_00000432055_00490_26095_3476.N1	26-FEB-2007 03:29:15	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	26095	No
41	GOM_NL__2PRFIN20070226_033313_00000412055_00491_26096_3476.N1	26-FEB-2007 03:33:13	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	26096	No
42	GOM_NL__2PRFIN20070226_033712_00000382055_00491_26096_3477.N1	26-FEB-2007 03:37:12	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	26096	No

43	GOM_NL__2PRFIN20070226_033943_000000442055_00491_26096_3478.N1	26-FEB-2007 03:39:43	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	26096	No
44	GOM_NL__2PRFIN20070226_034103_000000442055_00491_26096_3479.N1	26-FEB-2007 03:41:03	Dark	44.000	10	Bet Cen	0.61000	28000.	88	26096	No
45	GOM_NL__2PRFIN20070226_034232_000000382055_00491_26096_3480.N1	26-FEB-2007 03:42:32	Dark	37.500	112	Alp Mus	2.6880	26000.	75	26096	No
46	GOM_NL__2PRFIN20070226_034345_000000482055_00491_26096_3481.N1	26-FEB-2007 03:43:45	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	26096	No
47	GOM_NL__2PRFIN20070226_034602_000000382055_00491_26096_3482.N1	26-FEB-2007 03:46:02	Dark	38.000	64	Gam Cen	2.2000	10600.	76	26096	No
48	GOM_NL__2PRFIN20070226_034921_000000422055_00491_26096_3483.N1	26-FEB-2007 03:49:21	Straylight	41.500	113	Mu Vel	2.6920	5000.0	83	26096	No
49	GOM_NL__2PRFIN20070226_040208_000000432055_00491_26096_3484.N1	26-FEB-2007 04:02:08	Twilight_and_stray	43.000	48	30Alp Hya	1.9770	4100.0	86	26096	No
50	GOM_NL__2PRFIN20070226_041152_000000402055_00491_26096_3485.N1	26-FEB-2007 04:11:52	Bright	39.500	166	17Eps Leo	2.9800	6000.0	79	26096	No
51	GOM_NL__2PRFIN20070226_043011_000000352055_00491_26096_3486.N1	26-FEB-2007 04:30:11	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	26096	No
52	GOM_NL__2PRFIN20070226_044308_000000532055_00491_26096_3487.N1	26-FEB-2007 04:43:08	Bright	53.000	144	18Del Cyg	2.8600	11000.	106	26096	No
53	GOM_NL__2PRFIN20070226_045242_000000392055_00491_26096_3488.N1	26-FEB-2007 04:52:42	Bright	39.000	168	17Zet Aql	2.9860	11000.	78	26096	No
54	GOM_NL__2PRFIN20070226_050224_000000432055_00491_26096_3489.N1	26-FEB-2007 05:02:24	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	26096	No
55	GOM_NL__2PRFIN20070226_050410_000000432055_00491_26096_3490.N1	26-FEB-2007 05:04:10	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	26096	No
56	GOM_NL__2PRFIN20070226_050712_000000412055_00491_26096_3491.N1	26-FEB-2007 05:07:12	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	26096	No
57	GOM_NL__2PRFIN20070226_050952_000000422055_00491_26096_3492.N1	26-FEB-2007 05:09:52	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	26096	No
58	GOM_NL__2PRFIN20070226_051231_000000392055_00491_26096_3493.N1	26-FEB-2007 05:12:31	Dark	39.000	147	Alp Ara	2.8770	26000.	78	26096	No
59	GOM_NL__2PRFIN20070226_051349_000000382055_00492_26097_3491.N1	26-FEB-2007 05:13:49	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	26097	No
60	GOM_NL__2PRFIN20070226_051748_000000382055_00492_26097_3492.N1	26-FEB-2007 05:17:48	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	26097	No
61	GOM_NL__2PRFIN20070226_052020_000000572055_00492_26097_3493.N1	26-FEB-2007 05:20:20	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	26097	No
62	GOM_NL__2PRFIN20070226_052139_000000522055_00492_26097_3494.N1	26-FEB-2007 05:21:39	Dark	51.500	10	Bet Cen	0.61000	28000.	103	26097	No
63	GOM_NL__2PRFIN20070226_052308_000000372055_00492_26097_3495.N1	26-FEB-2007 05:23:08	Dark	36.500	112	Alp Mus	2.6880	26000.	73	26097	No
64	GOM_NL__2PRFIN20070226_052422_000000412055_00492_26097_3496.N1	26-FEB-2007 05:24:22	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	26097	No
65	GOM_NL__2PRFIN20070226_052639_000000382055_00492_26097_3497.N1	26-FEB-2007 05:26:39	Dark	38.000	64	Gam Cen	2.2000	10600.	76	26097	No
66	GOM_NL__2PRFIN20070226_052958_000000392055_00492_26097_3498.N1	26-FEB-2007 05:29:58	Straylight	38.500	113	Mu Vel	2.6920	5000.0	77	26097	No
67	GOM_NL__2PRFIN20070226_054244_000000472055_00492_26097_3499.N1	26-FEB-2007 05:42:44	Twilight_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	26097	No
68	GOM_NL__2PRFIN20070226_055228_000000402055_00492_26097_3500.N1	26-FEB-2007 05:52:28	Bright	39.500	166	17Eps Leo	2.9800	6000.0	79	26097	No
69	GOM_NL__2PRFIN20070226_061048_000000362055_00492_26097_3501.N1	26-FEB-2007 06:10:48	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	26097	No
70	GOM_NL__2PRFIN20070226_062344_000000352055_00492_26097_3502.N1	26-FEB-2007 06:23:44	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	26097	No
71	GOM_NL__2PRFIN20070226_063318_000000392055_00492_26097_3503.N1	26-FEB-2007 06:33:18	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	26097	No
72	GOM_NL__2PRFIN20070226_064300_000000422055_00492_26097_3504.N1	26-FEB-2007 06:43:00	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	26097	No
73	GOM_NL__2PRFIN20070226_064447_000000402055_00492_26097_3505.N1	26-FEB-2007 06:44:47	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	26097	No
74	GOM_NL__2PRFIN20070226_064748_000000442055_00492_26097_3506.N1	26-FEB-2007 06:47:48	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	26097	No
75	GOM_NL__2PRFIN20070226_065029_000000432055_00492_26097_3507.N1	26-FEB-2007 06:50:29	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	26097	No
76	GOM_NL__2PRFIN20070226_065308_000000402055_00492_26097_3508.N1	26-FEB-2007 06:53:08	Dark	39.500	147	Alp Ara	2.8770	26000.	79	26097	No
77	GOM_NL__2PRFIN20070226_065426_000000432055_00493_26098_3502.N1	26-FEB-2007 06:54:26	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	26098	No
78	GOM_NL__2PRFIN20070226_065825_000000402055_00493_26098_3503.N1	26-FEB-2007 06:58:25	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	26098	No
79	GOM_NL__2PRFIN20070226_070056_000000462055_00493_26098_3504.N1	26-FEB-2007 07:00:56	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	26098	No
80	GOM_NL__2PRFIN20070226_070216_000000422055_00493_26098_3505.N1	26-FEB-2007 07:02:16	Dark	42.000	10	Bet Cen	0.61000	28000.	84	26098	No
81	GOM_NL__2PRFIN20070226_070345_000000372055_00493_26098_3506.N1	26-FEB-2007 07:03:45	Dark	37.000	112	Alp Mus	2.6880	26000.	74	26098	No
82	GOM_NL__2PRFIN20070226_070458_000000452055_00493_26098_3507.N1	26-FEB-2007 07:04:58	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	26098	No
83	GOM_NL__2PRFIN20070226_070715_000000402055_00493_26098_3508.N1	26-FEB-2007 07:07:15	Dark	40.000	64	Gam Cen	2.2000	10600.	80	26098	No
84	GOM_NL__2PRFIN20070226_071034_000000422055_00493_26098_3509.N1	26-FEB-2007 07:10:34	Straylight	41.500	113	Mu Vel	2.6920	5000.0	83	26098	No
85	GOM_NL__2PRFIN20070226_072320_000000442055_00493_26098_3510.N1	26-FEB-2007 07:23:20	Twilight_and_stray	44.000	48	30Alp Hya	1.9770	4100.0	88	26098	No
86	GOM_NL__2PRFIN20070226_073304_000000392055_00493_26098_3511.N1	26-FEB-2007 07:33:04	Bright	38.500	166	17Eps Leo	2.9800	6000.0	77	26098	No
87	GOM_NL__2PRFIN20070226_075124_000000352055_00493_26098_3512.N1	26-FEB-2007 07:51:24	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	26098	No
88	GOM_NL__2PRFIN20070226_080420_000000352055_00493_26098_3513.N1	26-FEB-2007 08:04:20	Bright	34.500	144	18Del Cyg	2.8600	11000.	69	26098	No
89	GOM_NL__2PRFIN20070226_081354_000000382055_00493_26098_3514.N1	26-FEB-2007 08:13:54	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	26098	No
90	GOM_NL__2PRFIN20070226_082337_000000412055_00493_26098_3515.N1	26-FEB-2007 08:23:37	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	26098	No
91	GOM_NL__2PRFIN20070226_082523_000000422055_00493_26098_3516.N1	26-FEB-2007 08:25:23	Dark	42.000	57	34Sig Sgr	2.0660	26000.	84	26098	No
92	GOM_NL__2PRFIN20070226_082825_000000432055_00493_26098_3517.N1	26-FEB-2007 08:28:25	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	26098	No
93	GOM_NL__2PRFIN20070226_083106_000000462055_00493_26098_3518.N1	26-FEB-2007 08:31:06	Dark	46.000	25	35Lam Sco	1.6200	28000.	92	26098	No
94	GOM_NL__2PRFIN20070226_083345_000000412055_00493_26098_3519.N1	26-FEB-2007 08:33:45	Dark	40.500	147	Alp Ara	2.8770	26000.	81	26098	No
95	GOM_NL__2PRFIN20070226_083502_000000402055_00494_26099_3531.N1	26-FEB-2007 08:35:02	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	26099	No
96	GOM_NL__2PRFIN20070226_083901_000000402055_00494_26099_3532.N1	26-FEB-2007 08:39:01	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	26099	No
97	GOM_NL__2PRFIN20070226_084133_000000462055_00494_26099_3533.N1	26-FEB-2007 08:41:33	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	26099	No
98	GOM_NL__2PRFIN20070226_084252_000000462055_00494_26099_3534.N1	26-FEB-2007 08:42:52	Dark	45.500	10	Bet Cen	0.61000	28000.	91	26099	No
99	GOM_NL__2PRFIN20070226_084421_000000362055_00494_26099_3535.N1	26-FEB-2007 08:44:21	Dark	36.000	112	Alp Mus	2.6880	26000.	72	26099	No
100	GOM_NL__2PRFIN20070226_084535_000000452055_00494_26099_3536.N1	26-FEB-2007 08:45:35	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	26099	No
101	GOM_NL__2PRFIN20070226_084752_000000402055_00494_26099_3537.N1	26-FEB-2007 08:47:52	Dark	40.000	64	Gam Cen	2.2000	10600.	80	26099	No

102	GOM_NL__2PRFIN20070226_085110_000000402055_00494_26099_3538.N1	26-FEB-2007 08:51:10	Straylight	40.000	113	Mu Vel	2.6920	5000.0	80	26099	No
103	GOM_NL__2PRFIN20070226_090356_000000402055_00494_26099_3539.N1	26-FEB-2007 09:03:56	Twl_and_stray	39.500	48	30Alp Hya	1.9770	4100.0	79	26099	No
104	GOM_NL__2PRFIN20070226_091339_000000392055_00494_26099_3540.N1	26-FEB-2007 09:13:39	Bright	38.500	166	17Eps Leo	2.9800	6000.0	77	26099	No
105	GOM_NL__2PRFIN20070226_093159_000000322055_00494_26099_3541.N1	26-FEB-2007 09:31:59	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	26099	No
106	GOM_NL__2PRFIN20070226_094456_000000352055_00494_26099_3542.N1	26-FEB-2007 09:44:56	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	26099	No
107	GOM_NL__2PRFIN20070226_095430_000000382055_00494_26099_3543.N1	26-FEB-2007 09:54:30	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	26099	No
108	GOM_NL__2PRFIN20070226_100413_000000412055_00494_26099_3544.N1	26-FEB-2007 10:04:13	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	26099	No
109	GOM_NL__2PRFIN20070226_100559_000000432055_00494_26099_3545.N1	26-FEB-2007 10:05:59	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	26099	No
110	GOM_NL__2PRFIN20070226_100901_000000412055_00494_26099_3546.N1	26-FEB-2007 10:09:01	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	26099	No
111	GOM_NL__2PRFIN20070226_101142_000000432055_00494_26099_3547.N1	26-FEB-2007 10:11:42	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	26099	No
112	GOM_NL__2PRFIN20070226_101421_000000402055_00494_26099_3548.N1	26-FEB-2007 10:14:21	Dark	40.000	147	Alp Ara	2.8770	26000.	80	26099	No
113	GOM_NL__2PRFIN20070226_101539_000000432055_00495_26100_3553.N1	26-FEB-2007 10:15:39	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	26100	No
114	GOM_NL__2PRFIN20070226_101938_000000392055_00495_26100_3554.N1	26-FEB-2007 10:19:38	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	26100	No
115	GOM_NL__2PRFIN20070226_102209_000000432055_00495_26100_3555.N1	26-FEB-2007 10:22:09	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	26100	No
116	GOM_NL__2PRFIN20070226_102329_000000422055_00495_26100_3556.N1	26-FEB-2007 10:23:29	Dark	42.000	10	Bet Cen	0.61000	28000.	84	26100	No
117	GOM_NL__2PRFIN20070226_102457_000000372055_00495_26100_3557.N1	26-FEB-2007 10:24:57	Dark	37.000	112	Alp Mus	2.6880	26000.	74	26100	No
118	GOM_NL__2PRFIN20070226_102611_000000482055_00495_26100_3558.N1	26-FEB-2007 10:26:11	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	26100	No
119	GOM_NL__2PRFIN20070226_102828_000000432055_00495_26100_3559.N1	26-FEB-2007 10:28:28	Dark	43.000	64	Gam Cen	2.2000	10600.	86	26100	No
120	GOM_NL__2PRFIN20070226_103147_000000432055_00495_26100_3560.N1	26-FEB-2007 10:31:47	Straylight	43.000	113	Mu Vel	2.6920	5000.0	86	26100	No
121	GOM_NL__2PRFIN20070226_104432_000000462055_00495_26100_3561.N1	26-FEB-2007 10:44:32	Twl_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	26100	No
122	GOM_NL__2PRFIN20070226_105415_000000392055_00495_26100_3562.N1	26-FEB-2007 10:54:15	Bright	39.000	166	17Eps Leo	2.9800	6000.0	78	26100	No
123	GOM_NL__2PRFIN20070226_111235_000000352055_00495_26100_3563.N1	26-FEB-2007 11:12:35	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	26100	No
124	GOM_NL__2PRFIN20070226_112532_000000362055_00495_26100_3564.N1	26-FEB-2007 11:25:32	Bright	36.000	144	18Del Cyg	2.8600	11000.	72	26100	No
125	GOM_NL__2PRFIN20070226_113507_000000382055_00495_26100_3565.N1	26-FEB-2007 11:35:07	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	26100	No
126	GOM_NL__2PRFIN20070226_114449_000000402055_00495_26100_3566.N1	26-FEB-2007 11:44:49	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	26100	No
127	GOM_NL__2PRFIN20070226_114636_000000412055_00495_26100_3567.N1	26-FEB-2007 11:46:36	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	26100	No
128	GOM_NL__2PRFIN20070226_114938_000000412055_00495_26100_3568.N1	26-FEB-2007 11:49:38	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	26100	No
129	GOM_NL__2PRFIN20070226_115219_000000452055_00495_26100_3569.N1	26-FEB-2007 11:52:19	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	26100	No
130	GOM_NL__2PRFIN20070226_115457_000000382055_00495_26100_3570.N1	26-FEB-2007 11:54:57	Dark	38.000	147	Alp Ara	2.8770	26000.	76	26100	No
131	GOM_NL__2PRFIN20070226_120014_000000392055_00496_26101_3583.N1	26-FEB-2007 12:00:14	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	26101	No
132	GOM_NL__2PRFIN20070226_120246_000000432055_00496_26101_3584.N1	26-FEB-2007 12:02:46	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	26101	No
133	GOM_NL__2PRFIN20070226_120405_000000442055_00496_26101_3585.N1	26-FEB-2007 12:04:05	Dark	44.000	10	Bet Cen	0.61000	28000.	88	26101	No
134	GOM_NL__2PRFIN20070226_120534_000000372055_00496_26101_3586.N1	26-FEB-2007 12:05:34	Dark	36.500	112	Alp Mus	2.6880	26000.	73	26101	No
135	GOM_NL__2PRFIN20070226_120647_000000392055_00496_26101_3587.N1	26-FEB-2007 12:06:47	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	26101	No
136	GOM_NL__2PRFIN20070226_120905_000000432055_00496_26101_3588.N1	26-FEB-2007 12:09:05	Dark	43.000	64	Gam Cen	2.2000	10600.	86	26101	No
137	GOM_NL__2PRFIN20070226_121223_000000412055_00496_26101_3589.N1	26-FEB-2007 12:12:23	Straylight	41.000	113	Mu Vel	2.6920	5000.0	82	26101	No
138	GOM_NL__2PRFIN20070226_122508_000000482055_00496_26101_3590.N1	26-FEB-2007 12:25:08	Twl_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	26101	No
139	GOM_NL__2PRFIN20070226_123451_000000392055_00496_26101_3591.N1	26-FEB-2007 12:34:51	Bright	38.500	166	17Eps Leo	2.9800	6000.0	77	26101	No
140	GOM_NL__2PRFIN20070226_125311_000000362055_00496_26101_3592.N1	26-FEB-2007 12:53:11	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	26101	No
141	GOM_NL__2PRFIN20070226_130607_000000362055_00496_26101_3593.N1	26-FEB-2007 13:06:07	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	26101	No
142	GOM_NL__2PRFIN20070226_131542_000000392055_00496_26101_3594.N1	26-FEB-2007 13:15:42	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	26101	No
143	GOM_NL__2PRFIN20070226_132525_000000422055_00496_26101_3595.N1	26-FEB-2007 13:25:25	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	26101	No
144	GOM_NL__2PRFIN20070226_132712_000000422055_00496_26101_3596.N1	26-FEB-2007 13:27:12	Dark	42.000	57	34Sig Sgr	2.0660	26000.	84	26101	No
145	GOM_NL__2PRFIN20070226_133014_000000422055_00496_26101_3597.N1	26-FEB-2007 13:30:14	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	26101	No
146	GOM_NL__2PRFIN20070226_133256_000000452055_00496_26101_3598.N1	26-FEB-2007 13:32:56	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	26101	No
147	GOM_NL__2PRFIN20070226_133534_000000412055_00496_26101_3599.N1	26-FEB-2007 13:35:34	Dark	40.500	147	Alp Ara	2.8770	26000.	81	26101	No
148	GOM_NL__2PRFIN20070226_134051_000000392055_00497_26102_3598.N1	26-FEB-2007 13:40:51	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	26102	No
149	GOM_NL__2PRFIN20070226_134322_000000442055_00497_26102_3599.N1	26-FEB-2007 13:43:22	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	26102	No
150	GOM_NL__2PRFIN20070226_134442_000000422055_00497_26102_3600.N1	26-FEB-2007 13:44:42	Dark	41.500	10	Bet Cen	0.61000	28000.	83	26102	No
151	GOM_NL__2PRFIN20070226_134610_000000372055_00497_26102_3601.N1	26-FEB-2007 13:46:10	Dark	36.500	112	Alp Mus	2.6880	26000.	73	26102	No
152	GOM_NL__2PRFIN20070226_134724_000000442055_00497_26102_3602.N1	26-FEB-2007 13:47:24	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	26102	No
153	GOM_NL__2PRFIN20070226_134941_000000442055_00497_26102_3603.N1	26-FEB-2007 13:49:41	Dark	43.500	64	Gam Cen	2.2000	10600.	87	26102	No
154	GOM_NL__2PRFIN20070226_135259_000000382055_00497_26102_3604.N1	26-FEB-2007 13:52:59	Straylight	38.000	113	Mu Vel	2.6920	5000.0	76	26102	No
155	GOM_NL__2PRFIN20070226_140544_000000462055_00497_26102_3605.N1	26-FEB-2007 14:05:44	Twl_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	26102	No
156	GOM_NL__2PRFIN20070226_141526_000000392055_00497_26102_3606.N1	26-FEB-2007 14:15:26	Bright	39.000	166	17Eps Leo	2.9800	6000.0	78	26102	No
157	GOM_NL__2PRFIN20070226_143347_000000362055_00497_26102_3607.N1	26-FEB-2007 14:33:47	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	26102	No
158	GOM_NL__2PRFIN20070226_144643_000000362055_00497_26102_3608.N1	26-FEB-2007 14:46:43	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	26102	No
159	GOM_NL__2PRFIN20070226_145619_000000382055_00497_26102_3609.N1	26-FEB-2007 14:56:19	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	26102	No
160	GOM_NL__2PRFIN20070226_150602_000000392055_00497_26102_3610.N1	26-FEB-2007 15:06:02	Dark	39.000	155	41Pi Sgr	2.9000	6600.0	78	26102	No

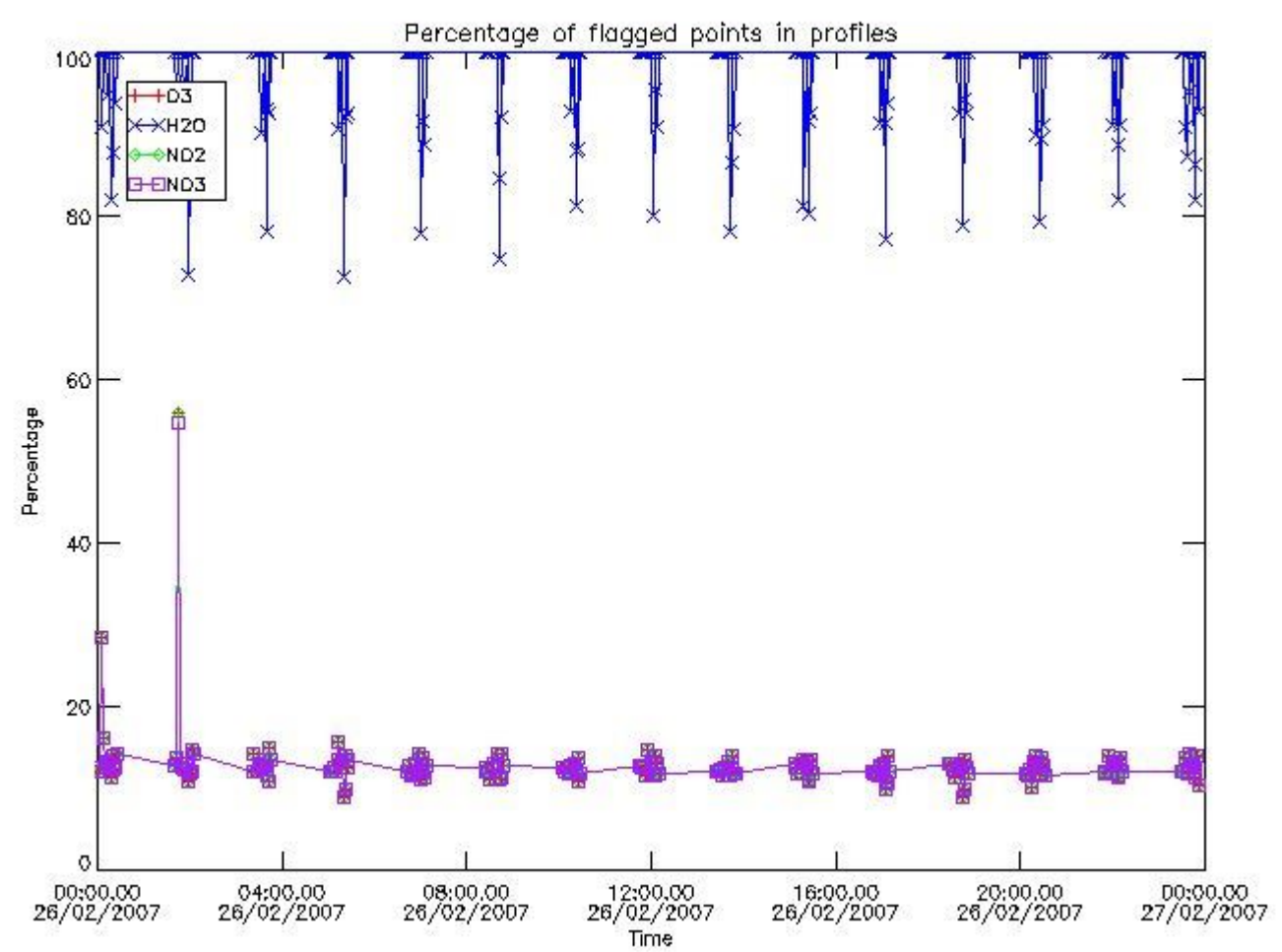
161	GOM_NL__2PRFIN20070226_150749_000000412055_00497_26102_3611.N1	26-FEB-2007 15:07:49	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	26102	No
162	GOM_NL__2PRFIN20070226_151051_000000432055_00497_26102_3612.N1	26-FEB-2007 15:10:51	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	26102	No
163	GOM_NL__2PRFIN20070226_151332_000000432055_00497_26102_3613.N1	26-FEB-2007 15:13:32	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	26102	No
164	GOM_NL__2PRFIN20070226_151610_000000392055_00497_26102_3614.N1	26-FEB-2007 15:16:10	Dark	39.000	147	Alp Ara	2.8770	26000.	78	26102	No
165	GOM_NL__2PRFIN20070226_151728_000000382055_00498_26103_3610.N1	26-FEB-2007 15:17:28	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	26103	No
166	GOM_NL__2PRFIN20070226_152127_000000382055_00498_26103_3611.N1	26-FEB-2007 15:21:27	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	26103	No
167	GOM_NL__2PRFIN20070226_152359_000000462055_00498_26103_3612.N1	26-FEB-2007 15:23:59	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	26103	No
168	GOM_NL__2PRFIN20070226_152518_000000482055_00498_26103_3613.N1	26-FEB-2007 15:25:18	Dark	47.500	10	Bet Cen	0.61000	28000.	95	26103	No
169	GOM_NL__2PRFIN20070226_152646_000000382055_00498_26103_3614.N1	26-FEB-2007 15:26:46	Dark	37.500	112	Alp Mus	2.6880	26000.	75	26103	No
170	GOM_NL__2PRFIN20070226_152800_000000412055_00498_26103_3615.N1	26-FEB-2007 15:28:00	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	26103	No
171	GOM_NL__2PRFIN20070226_153018_000000442055_00498_26103_3616.N1	26-FEB-2007 15:30:18	Dark	43.500	64	Gam Cen	2.2000	10600.	87	26103	No
172	GOM_NL__2PRFIN20070226_153335_000000432055_00498_26103_3617.N1	26-FEB-2007 15:33:35	Straylight	43.000	113	Mu Vel	2.6920	5000.0	86	26103	No
173	GOM_NL__2PRFIN20070226_154620_000000482055_00498_26103_3618.N1	26-FEB-2007 15:46:20	Tw_i_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	26103	No
174	GOM_NL__2PRFIN20070226_155602_000000412055_00498_26103_3619.N1	26-FEB-2007 15:56:02	Bright	40.500	166	17Eps Leo	2.9800	6000.0	81	26103	No
175	GOM_NL__2PRFIN20070226_161423_000000352055_00498_26103_3620.N1	26-FEB-2007 16:14:23	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	26103	No
176	GOM_NL__2PRFIN20070226_162719_000000352055_00498_26103_3621.N1	26-FEB-2007 16:27:19	Bright	35.000	144	18Del Cyg	2.8600	11000.	70	26103	No
177	GOM_NL__2PRFIN20070226_163655_000000382055_00498_26103_3622.N1	26-FEB-2007 16:36:55	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	26103	No
178	GOM_NL__2PRFIN20070226_164638_000000432055_00498_26103_3623.N1	26-FEB-2007 16:46:38	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	26103	No
179	GOM_NL__2PRFIN20070226_164825_000000432055_00498_26103_3624.N1	26-FEB-2007 16:48:25	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	26103	No
180	GOM_NL__2PRFIN20070226_165127_000000422055_00498_26103_3625.N1	26-FEB-2007 16:51:27	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	26103	No
181	GOM_NL__2PRFIN20070226_165409_000000442055_00498_26103_3626.N1	26-FEB-2007 16:54:09	Dark	44.000	25	35Lam Sco	1.6200	28000.	88	26103	No
182	GOM_NL__2PRFIN20070226_165647_000000402055_00498_26103_3627.N1	26-FEB-2007 16:56:47	Dark	40.000	147	Alp Ara	2.8770	26000.	80	26103	No
183	GOM_NL__2PRFIN20070226_165804_000000412055_00499_26104_3632.N1	26-FEB-2007 16:58:04	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	26104	No
184	GOM_NL__2PRFIN20070226_170204_000000402055_00499_26104_3633.N1	26-FEB-2007 17:02:04	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	26104	No
185	GOM_NL__2PRFIN20070226_170435_000000472055_00499_26104_3634.N1	26-FEB-2007 17:04:35	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	26104	No
186	GOM_NL__2PRFIN20070226_170555_000000522055_00499_26104_3635.N1	26-FEB-2007 17:05:55	Dark	52.000	10	Bet Cen	0.61000	28000.	104	26104	No
187	GOM_NL__2PRFIN20070226_170723_000000372055_00499_26104_3636.N1	26-FEB-2007 17:07:23	Dark	36.500	112	Alp Mus	2.6880	26000.	73	26104	No
188	GOM_NL__2PRFIN20070226_170836_000000492055_00499_26104_3637.N1	26-FEB-2007 17:08:36	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	26104	No
189	GOM_NL__2PRFIN20070226_171055_000000422055_00499_26104_3638.N1	26-FEB-2007 17:10:55	Dark	42.000	64	Gam Cen	2.2000	10600.	84	26104	No
190	GOM_NL__2PRFIN20070226_171412_000000442055_00499_26104_3639.N1	26-FEB-2007 17:14:12	Straylight	44.000	113	Mu Vel	2.6920	5000.0	88	26104	No
191	GOM_NL__2PRFIN20070226_172656_000000452055_00499_26104_3640.N1	26-FEB-2007 17:26:56	Tw_i_and_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	26104	No
192	GOM_NL__2PRFIN20070226_173638_000000392055_00499_26104_3641.N1	26-FEB-2007 17:36:38	Bright	39.000	166	17Eps Leo	2.9800	6000.0	78	26104	No
193	GOM_NL__2PRFIN20070226_175459_000000362055_00499_26104_3642.N1	26-FEB-2007 17:54:59	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	26104	No
194	GOM_NL__2PRFIN20070226_180755_000000362055_00499_26104_3643.N1	26-FEB-2007 18:07:55	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	26104	No
195	GOM_NL__2PRFIN20070226_181731_000000372055_00499_26104_3644.N1	26-FEB-2007 18:17:31	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	26104	No
196	GOM_NL__2PRFIN20070226_182715_000000402055_00499_26104_3645.N1	26-FEB-2007 18:27:15	Dark	39.500	155	41Pi Sgr	2.9000	6600.0	79	26104	No
197	GOM_NL__2PRFIN20070226_182902_000000402055_00499_26104_3646.N1	26-FEB-2007 18:29:02	Dark	39.500	57	34Sig Sgr	2.0660	26000.	79	26104	No
198	GOM_NL__2PRFIN20070226_183204_000000422055_00499_26104_3647.N1	26-FEB-2007 18:32:04	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	26104	No
199	GOM_NL__2PRFIN20070226_183446_000000452055_00499_26104_3648.N1	26-FEB-2007 18:34:46	Dark	45.000	25	35Lam Sco	1.6200	28000.	90	26104	No
200	GOM_NL__2PRFIN20070226_183724_000000392055_00499_26104_3649.N1	26-FEB-2007 18:37:24	Dark	39.000	147	Alp Ara	2.8770	26000.	78	26104	No
201	GOM_NL__2PRFIN20070226_183841_000000412055_00500_26105_3749.N1	26-FEB-2007 18:38:41	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	26105	No
202	GOM_NL__2PRFIN20070226_184240_000000412055_00500_26105_3750.N1	26-FEB-2007 18:42:40	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	26105	No
203	GOM_NL__2PRFIN20070226_184512_000000572055_00500_26105_3751.N1	26-FEB-2007 18:45:12	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	26105	No
204	GOM_NL__2PRFIN20070226_184632_000000522055_00500_26105_3752.N1	26-FEB-2007 18:46:32	Dark	52.000	10	Bet Cen	0.61000	28000.	104	26105	No
205	GOM_NL__2PRFIN20070226_184759_000000382055_00500_26105_3753.N1	26-FEB-2007 18:47:59	Dark	37.500	112	Alp Mus	2.6880	26000.	75	26105	No
206	GOM_NL__2PRFIN20070226_184913_000000412055_00500_26105_3754.N1	26-FEB-2007 18:49:13	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	26105	No
207	GOM_NL__2PRFIN20070226_185131_000000432055_00500_26105_3755.N1	26-FEB-2007 18:51:31	Dark	43.000	64	Gam Cen	2.2000	10600.	86	26105	No
208	GOM_NL__2PRFIN20070226_185448_000000422055_00500_26105_3756.N1	26-FEB-2007 18:54:48	Straylight	41.500	113	Mu Vel	2.6920	5000.0	83	26105	No
209	GOM_NL__2PRFIN20070226_190732_000000462055_00500_26105_3757.N1	26-FEB-2007 19:07:32	Tw_i_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	26105	No
210	GOM_NL__2PRFIN20070226_191714_000000402055_00500_26105_3758.N1	26-FEB-2007 19:17:14	Bright	39.500	166	17Eps Leo	2.9800	6000.0	79	26105	No
211	GOM_NL__2PRFIN20070226_193535_000000372055_00500_26105_3759.N1	26-FEB-2007 19:35:35	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	26105	No
212	GOM_NL__2PRFIN20070226_194831_000000362055_00500_26105_3760.N1	26-FEB-2007 19:48:31	Bright	35.500	144	18Del Cyg	2.8600	11000.	71	26105	No
213	GOM_NL__2PRFIN20070226_195808_000000562055_00500_26105_3761.N1	26-FEB-2007 19:58:08	Bright	56.000	168	17Zet Aql	2.9860	11000.	112	26105	No
214	GOM_NL__2PRFIN20070226_200751_000000442055_00500_26105_3762.N1	26-FEB-2007 20:07:51	Dark	43.500	155	41Pi Sgr	2.9000	6600.0	87	26105	No
215	GOM_NL__2PRFIN20070226_200938_000000442055_00500_26105_3763.N1	26-FEB-2007 20:09:38	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	26105	No
216	GOM_NL__2PRFIN20070226_201240_000000422055_00500_26105_3764.N1	26-FEB-2007 20:12:40	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	26105	No
217	GOM_NL__2PRFIN20070226_201523_000000512055_00500_26105_3765.N1	26-FEB-2007 20:15:23	Dark	50.500	25	35Lam Sco	1.6200	28000.	101	26105	No
218	GOM_NL__2PRFIN20070226_201800_000000392055_00500_26105_3766.N1	26-FEB-2007 20:18:00	Dark	38.500	147	Alp Ara	2.8770	26000.	77	26105	No
219	GOM_NL__2PRFIN20070226_201917_000000402055_00501_26106_3764.N1	26-FEB-2007 20:19:17	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	26106	No

220	GOM_NL__2PRFIN20070226_202317_000000392055_00501_26106_3765.N1	26-FEB-2007 20:23:17	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	26106	No
221	GOM_NL__2PRFIN20070226_202549_000000442055_00501_26106_3766.N1	26-FEB-2007 20:25:49	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	26106	No
222	GOM_NL__2PRFIN20070226_202708_000000432055_00501_26106_3767.N1	26-FEB-2007 20:27:08	Dark	43.000	10	Bet Cen	0.61000	28000.	86	26106	No
223	GOM_NL__2PRFIN20070226_202835_000000372055_00501_26106_3768.N1	26-FEB-2007 20:28:35	Dark	37.000	112	Alp Mus	2.6880	26000.	74	26106	No
224	GOM_NL__2PRFIN20070226_202949_000000402055_00501_26106_3769.N1	26-FEB-2007 20:29:49	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	26106	No
225	GOM_NL__2PRFIN20070226_203208_000000442055_00501_26106_3770.N1	26-FEB-2007 20:32:08	Dark	43.500	64	Gam Cen	2.2000	10600.	87	26106	No
226	GOM_NL__2PRFIN20070226_203524_000000402055_00501_26106_3771.N1	26-FEB-2007 20:35:24	Straylight	40.000	113	Mu Vel	2.6920	5000.0	80	26106	No
227	GOM_NL__2PRFIN20070226_204808_000000442055_00501_26106_3772.N1	26-FEB-2007 20:48:08	Twilight_and_stray	43.500	48	30Alp Hya	1.9770	4100.0	87	26106	No
228	GOM_NL__2PRFIN20070226_205749_000000402055_00501_26106_3773.N1	26-FEB-2007 20:57:49	Bright	39.500	166	17Eps Leo	2.9800	6000.0	79	26106	No
229	GOM_NL__2PRFIN20070226_211611_000000352055_00501_26106_3774.N1	26-FEB-2007 21:16:11	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	26106	No
230	GOM_NL__2PRFIN20070226_212907_000000352055_00501_26106_3775.N1	26-FEB-2007 21:29:07	Bright	34.500	144	18Del Cyg	2.8600	11000.	69	26106	No
231	GOM_NL__2PRFIN20070226_213844_000000392055_00501_26106_3776.N1	26-FEB-2007 21:38:44	Bright	38.500	168	17Zet Aql	2.9860	11000.	77	26106	No
232	GOM_NL__2PRFIN20070226_214827_000000422055_00501_26106_3777.N1	26-FEB-2007 21:48:27	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	26106	No
233	GOM_NL__2PRFIN20070226_215014_000000442055_00501_26106_3778.N1	26-FEB-2007 21:50:14	Dark	43.500	57	34Sig Sgr	2.0660	26000.	87	26106	No
234	GOM_NL__2PRFIN20070226_215317_000000402055_00501_26106_3779.N1	26-FEB-2007 21:53:17	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	26106	No
235	GOM_NL__2PRFIN20070226_215559_000000442055_00501_26106_3780.N1	26-FEB-2007 21:55:59	Dark	43.500	25	35Lam Sco	1.6200	28000.	87	26106	No
236	GOM_NL__2PRFIN20070226_215837_000000402055_00501_26106_3781.N1	26-FEB-2007 21:58:37	Dark	39.500	147	Alp Ara	2.8770	26000.	79	26106	No
237	GOM_NL__2PRFIN20070226_215954_000000402056_00001_26107_3780.N1	26-FEB-2007 21:59:54	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	26107	No
238	GOM_NL__2PRFIN20070226_220353_000000392056_00001_26107_3781.N1	26-FEB-2007 22:03:53	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	26107	No
239	GOM_NL__2PRFIN20070226_220625_000000452056_00001_26107_3782.N1	26-FEB-2007 22:06:25	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	26107	No
240	GOM_NL__2PRFIN20070226_220745_000000452056_00001_26107_3783.N1	26-FEB-2007 22:07:45	Dark	44.500	10	Bet Cen	0.61000	28000.	89	26107	No
241	GOM_NL__2PRFIN20070226_220911_000000372056_00001_26107_3784.N1	26-FEB-2007 22:09:11	Dark	37.000	112	Alp Mus	2.6880	26000.	74	26107	No
242	GOM_NL__2PRFIN20070226_221025_000000402056_00001_26107_3785.N1	26-FEB-2007 22:10:25	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	26107	No
243	GOM_NL__2PRFIN20070226_221244_000000422056_00001_26107_3786.N1	26-FEB-2007 22:12:44	Dark	42.000	64	Gam Cen	2.2000	10600.	84	26107	No
244	GOM_NL__2PRFIN20070226_221600_000000402056_00001_26107_3787.N1	26-FEB-2007 22:16:00	Straylight	40.000	113	Mu Vel	2.6920	5000.0	80	26107	No
245	GOM_NL__2PRFIN20070226_222844_000000462056_00001_26107_3788.N1	26-FEB-2007 22:28:44	Twilight_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	26107	No
246	GOM_NL__2PRFIN20070226_223825_000000392056_00001_26107_3789.N1	26-FEB-2007 22:38:25	Bright	39.000	166	17Eps Leo	2.9800	6000.0	78	26107	No
247	GOM_NL__2PRFIN20070226_225647_000000362056_00001_26107_3790.N1	26-FEB-2007 22:56:47	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	26107	No
248	GOM_NL__2PRFIN20070226_230943_000000342056_00001_26107_3791.N1	26-FEB-2007 23:09:43	Bright	34.000	144	18Del Cyg	2.8600	11000.	68	26107	No
249	GOM_NL__2PRFIN20070226_231920_000000382056_00001_26107_3792.N1	26-FEB-2007 23:19:20	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	26107	No
250	GOM_NL__2PRFIN20070226_232904_000000422056_00001_26107_3793.N1	26-FEB-2007 23:29:04	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	26107	No
251	GOM_NL__2PRFIN20070226_233051_000000432056_00001_26107_3794.N1	26-FEB-2007 23:30:51	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	26107	No
252	GOM_NL__2PRFIN20070226_233353_000000452056_00001_26107_3795.N1	26-FEB-2007 23:33:53	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	26107	No
253	GOM_NL__2PRFIN20070226_233636_000000442056_00001_26107_3796.N1	26-FEB-2007 23:36:36	Dark	43.500	25	35Lam Sco	1.6200	28000.	87	26107	No
254	GOM_NL__2PRFIN20070226_233913_000000402056_00001_26107_3797.N1	26-FEB-2007 23:39:13	Dark	39.500	147	Alp Ara	2.8770	26000.	79	26107	No
255	GOM_NL__2PRFIN20070226_234030_000000412056_00002_26108_3808.N1	26-FEB-2007 23:40:30	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	26108	No
256	GOM_NL__2PRFIN20070226_234429_000000402056_00002_26108_3809.N1	26-FEB-2007 23:44:29	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	26108	No
257	GOM_NL__2PRFIN20070226_234701_000000452056_00002_26108_3810.N1	26-FEB-2007 23:47:01	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	26108	No
258	GOM_NL__2PRFIN20070226_234821_000000412056_00002_26108_3811.N1	26-FEB-2007 23:48:21	Dark	40.500	10	Bet Cen	0.61000	28000.	81	26108	No
259	GOM_NL__2PRFIN20070226_234947_000000372056_00002_26108_3812.N1	26-FEB-2007 23:49:47	Dark	36.500	112	Alp Mus	2.6880	26000.	73	26108	No
260	GOM_NL__2PRFIN20070226_235102_000000492056_00002_26108_3813.N1	26-FEB-2007 23:51:02	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	26108	No
261	GOM_NL__2PRFIN20070226_235321_000000502056_00002_26108_3814.N1	26-FEB-2007 23:53:21	Dark	49.500	64	Gam Cen	2.2000	10600.	99	26108	No
262	GOM_NL__2PRFIN20070226_235637_000000422056_00002_26108_3815.N1	26-FEB-2007 23:56:37	Straylight	41.500	113	Mu Vel	2.6920	5000.0	83	26108	No

3. Quality information per product

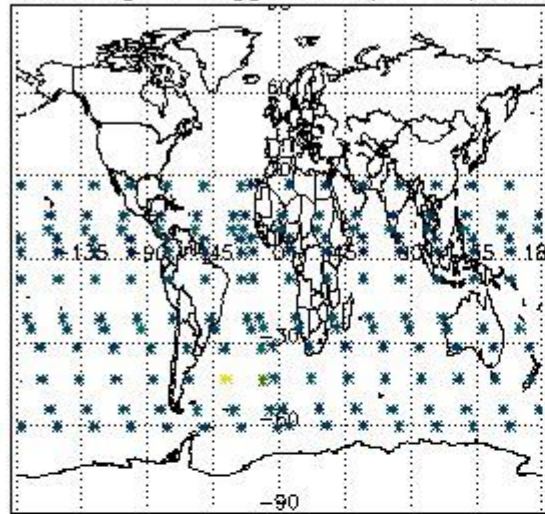
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

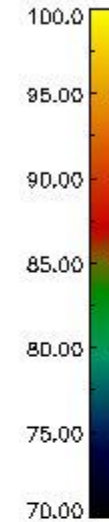
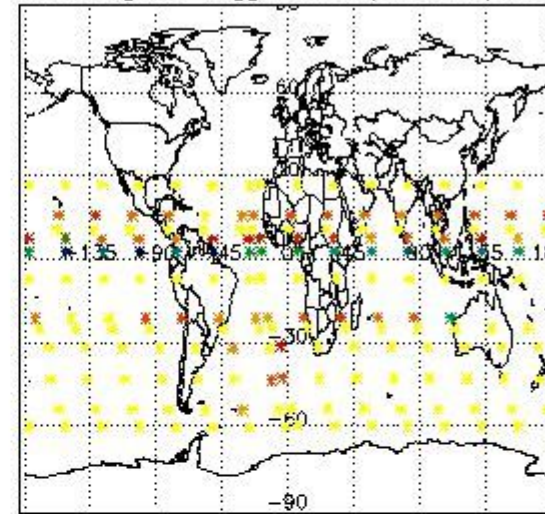


3.2 Plot quality information per product (world map)

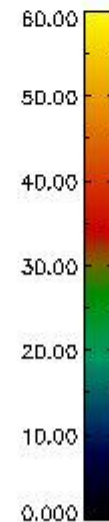
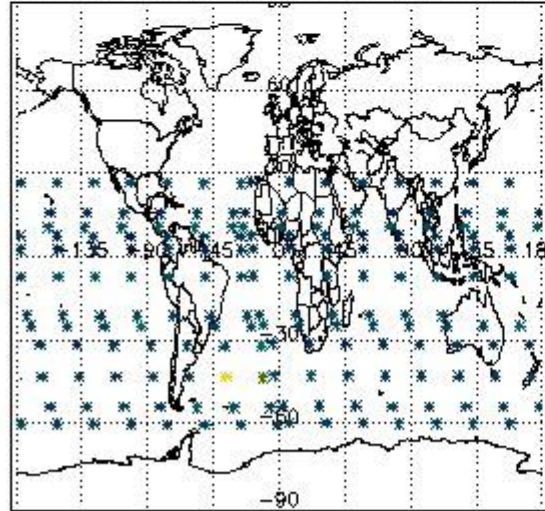
Percentage of flagged data per O3 profile



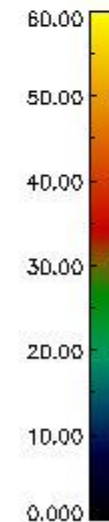
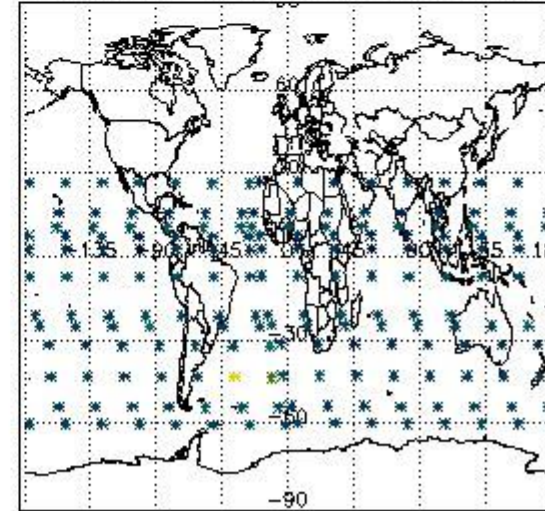
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

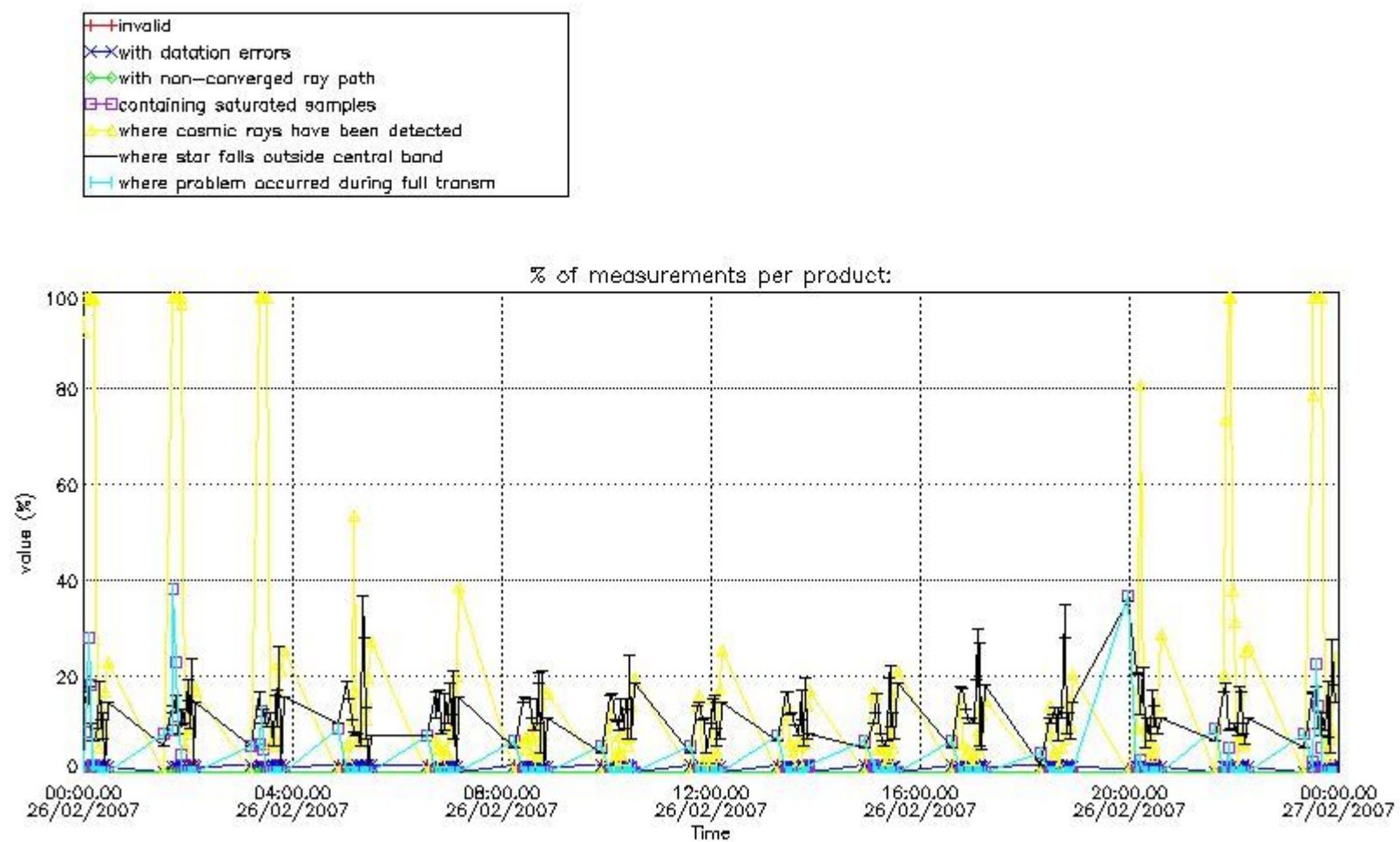


4. Level 1 quality information per product

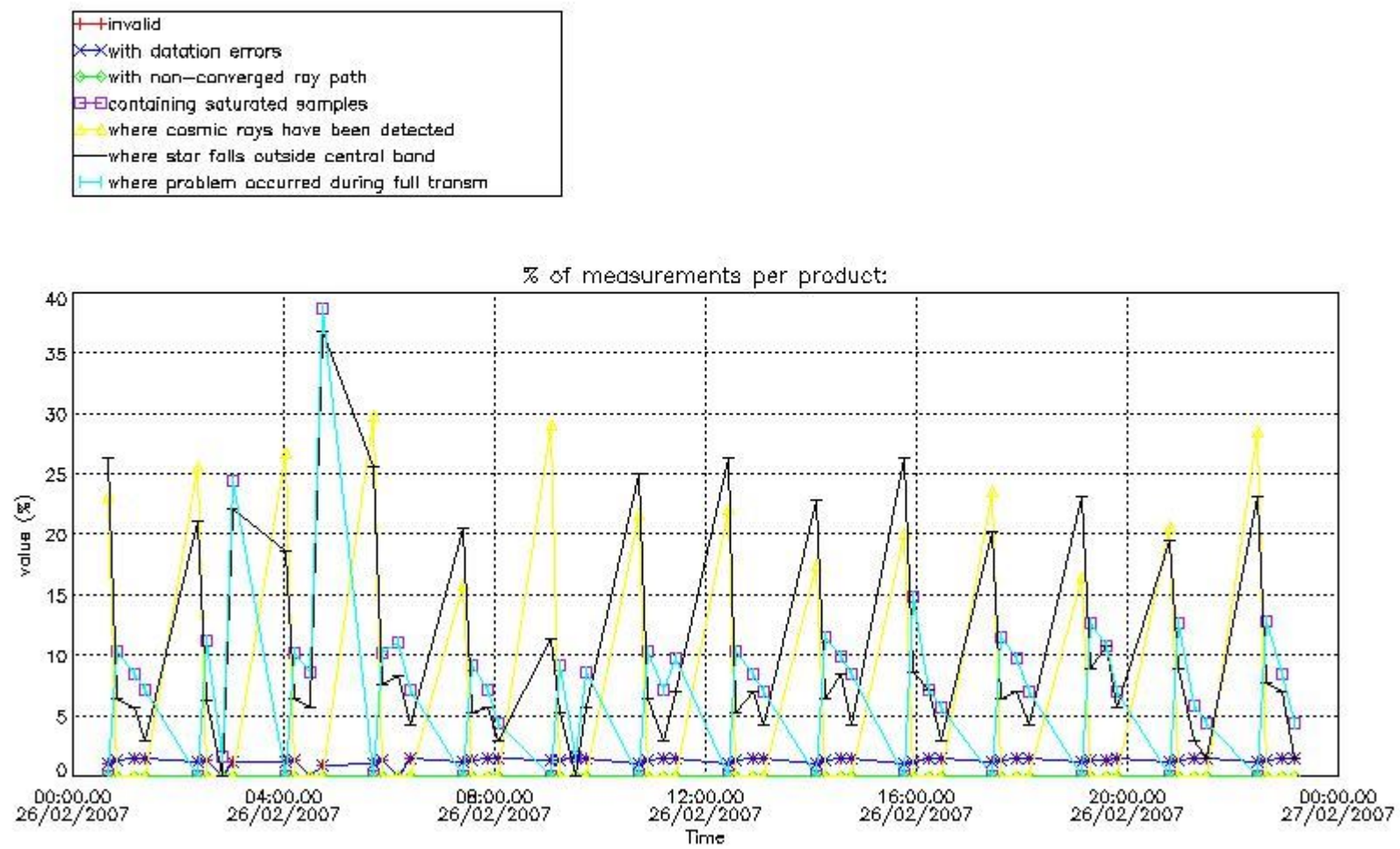
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

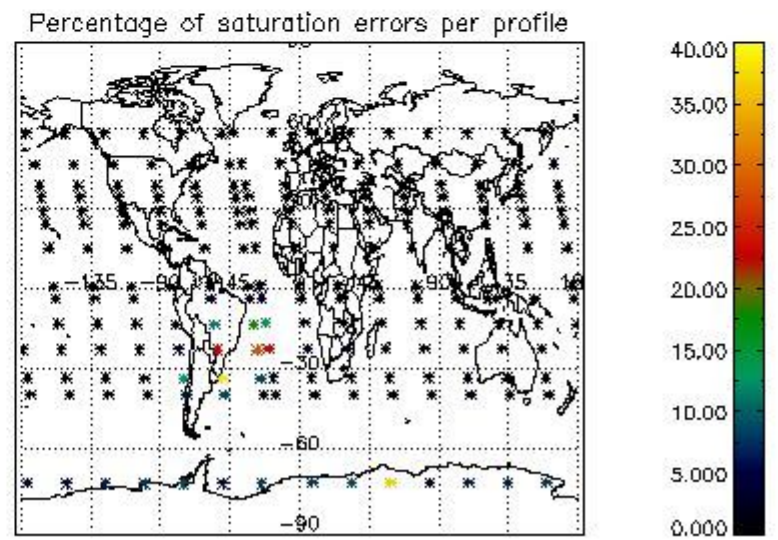
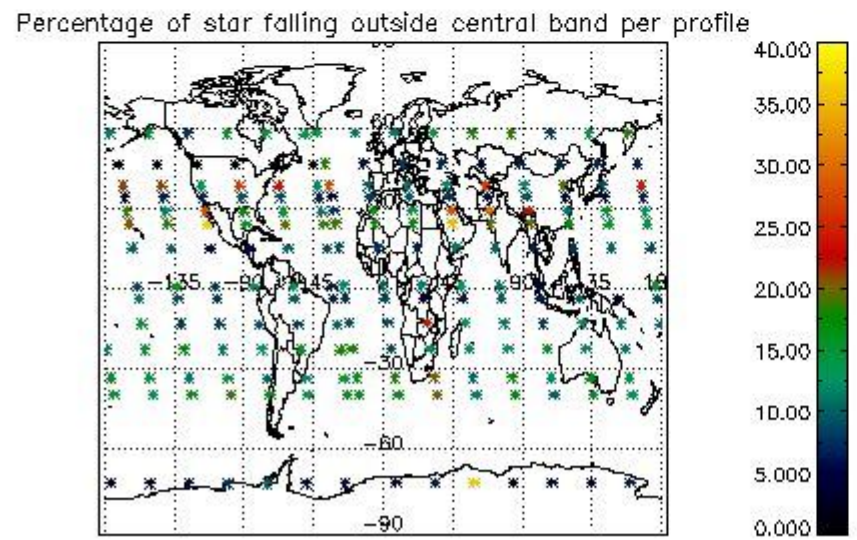
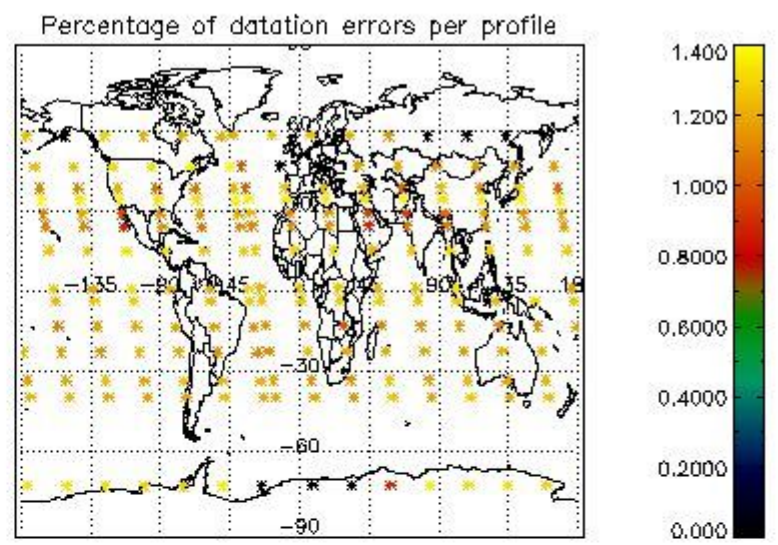
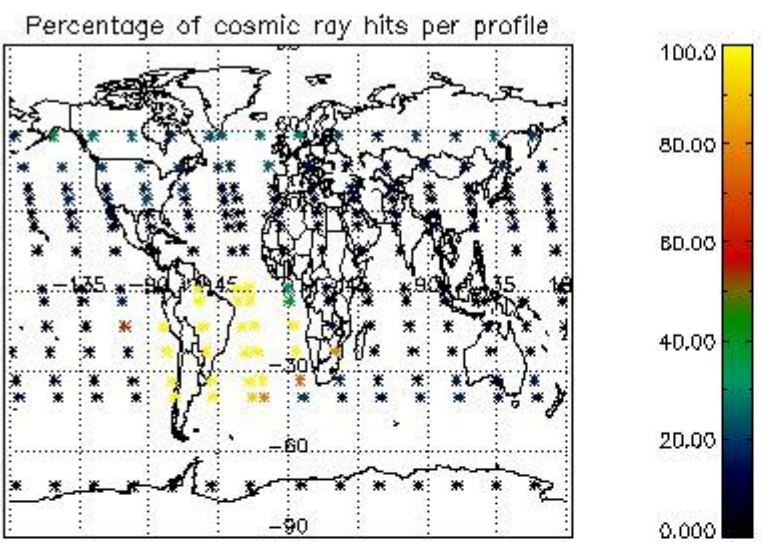


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

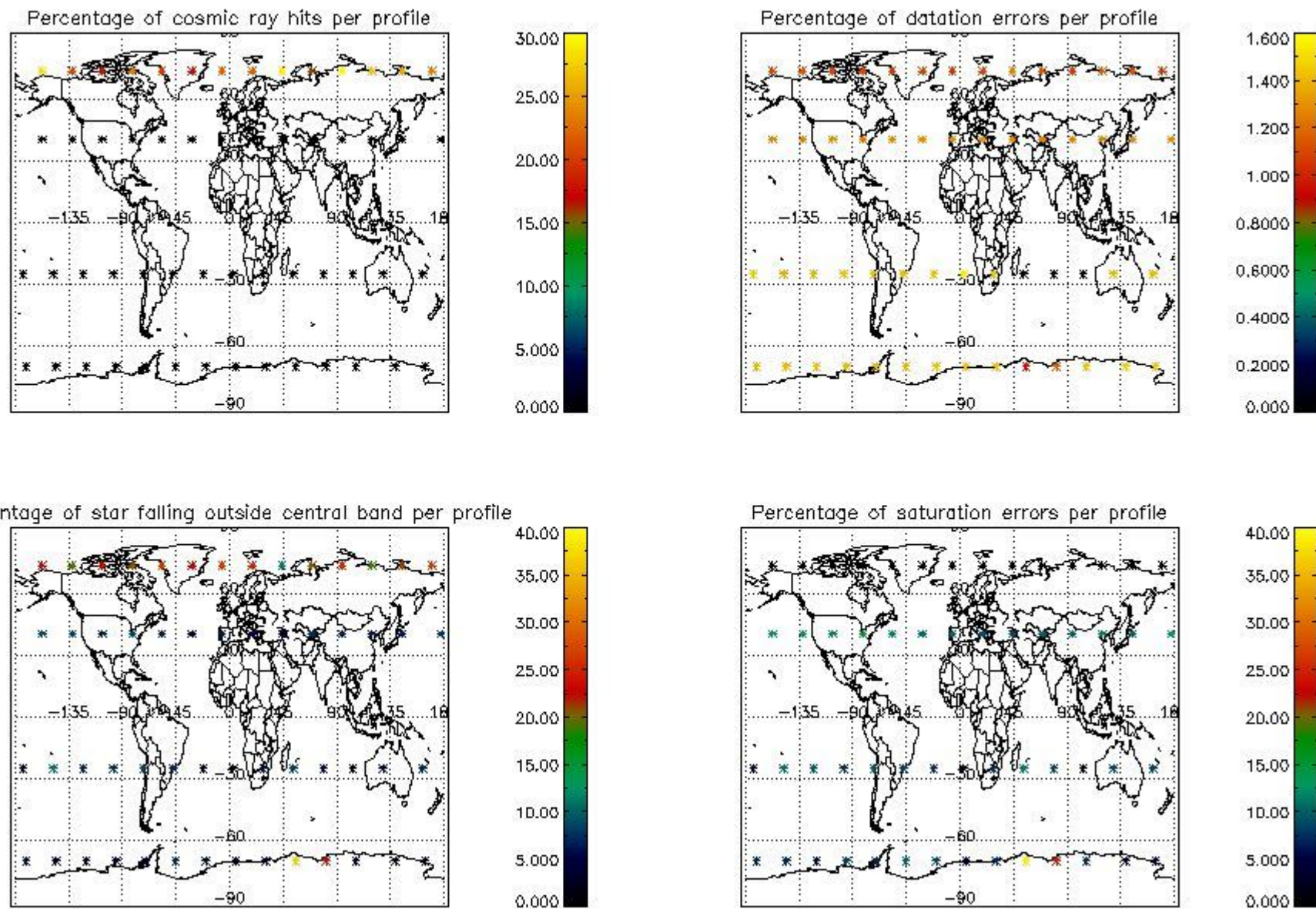


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

The final quality of the products can be "measured" using the STD (Standard Deviation) attached to every point profile. This information is written to the parameter GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/o3_std of the level 2 products. The table below shows the statistics for given STD ranges.

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

- Products without fatal errors: GOM_NL__2P/MPH/PRODUCT_ERR=0
- Valid point profile: GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/pcd(0)=0

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

- Products in dark limb illumination condition: GOM_NL__2P/NL_SUMMARY_QUALITY/obs_ill_cond=0
- Products without fatal errors: GOM_NL__2P/MPH/PRODUCT_ERR=0
- Valid point profile: GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/pcd(0)=0

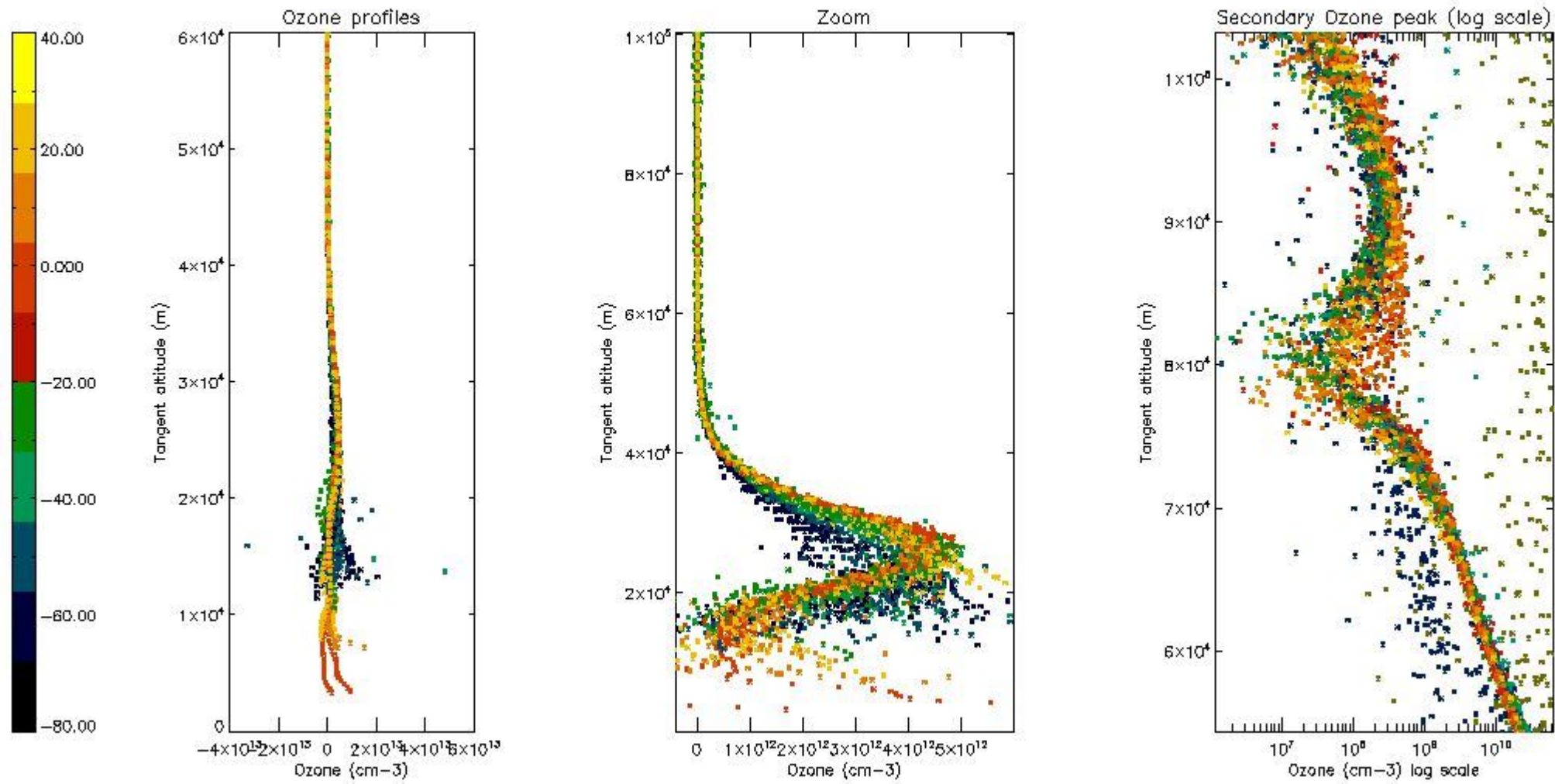
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	69
STD < 20	41

STD < 10	32
STD < 5	24

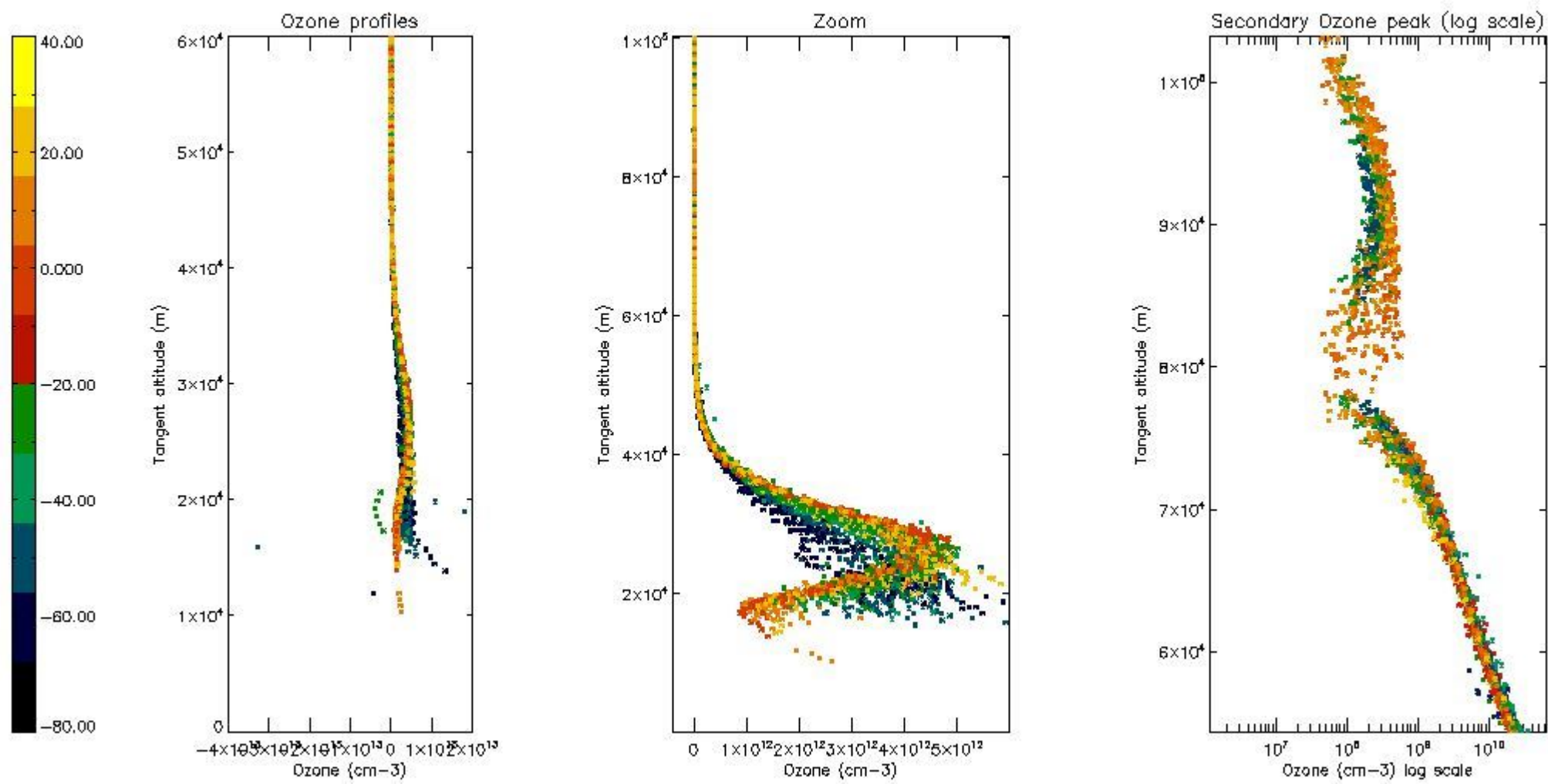
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



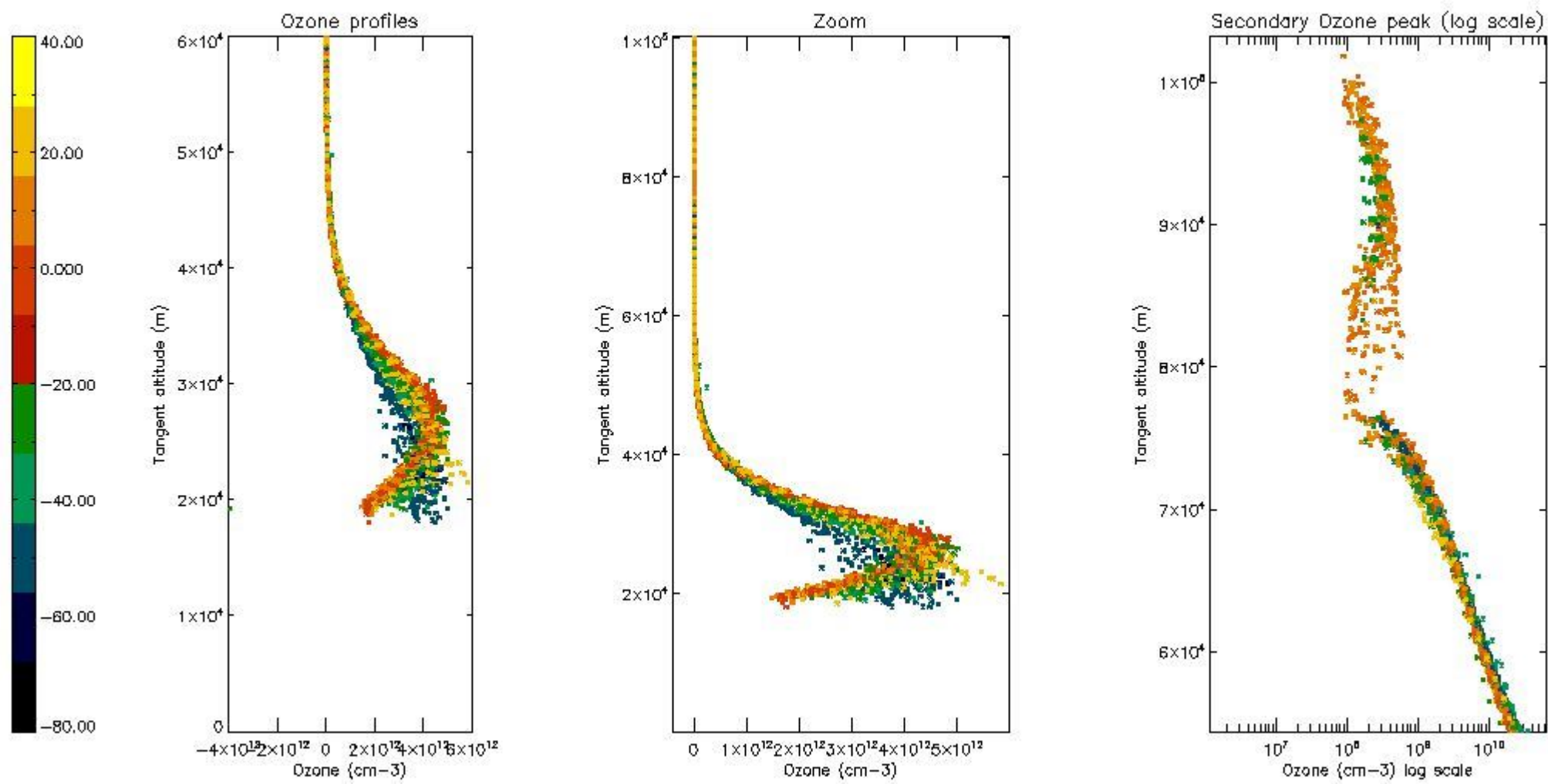
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



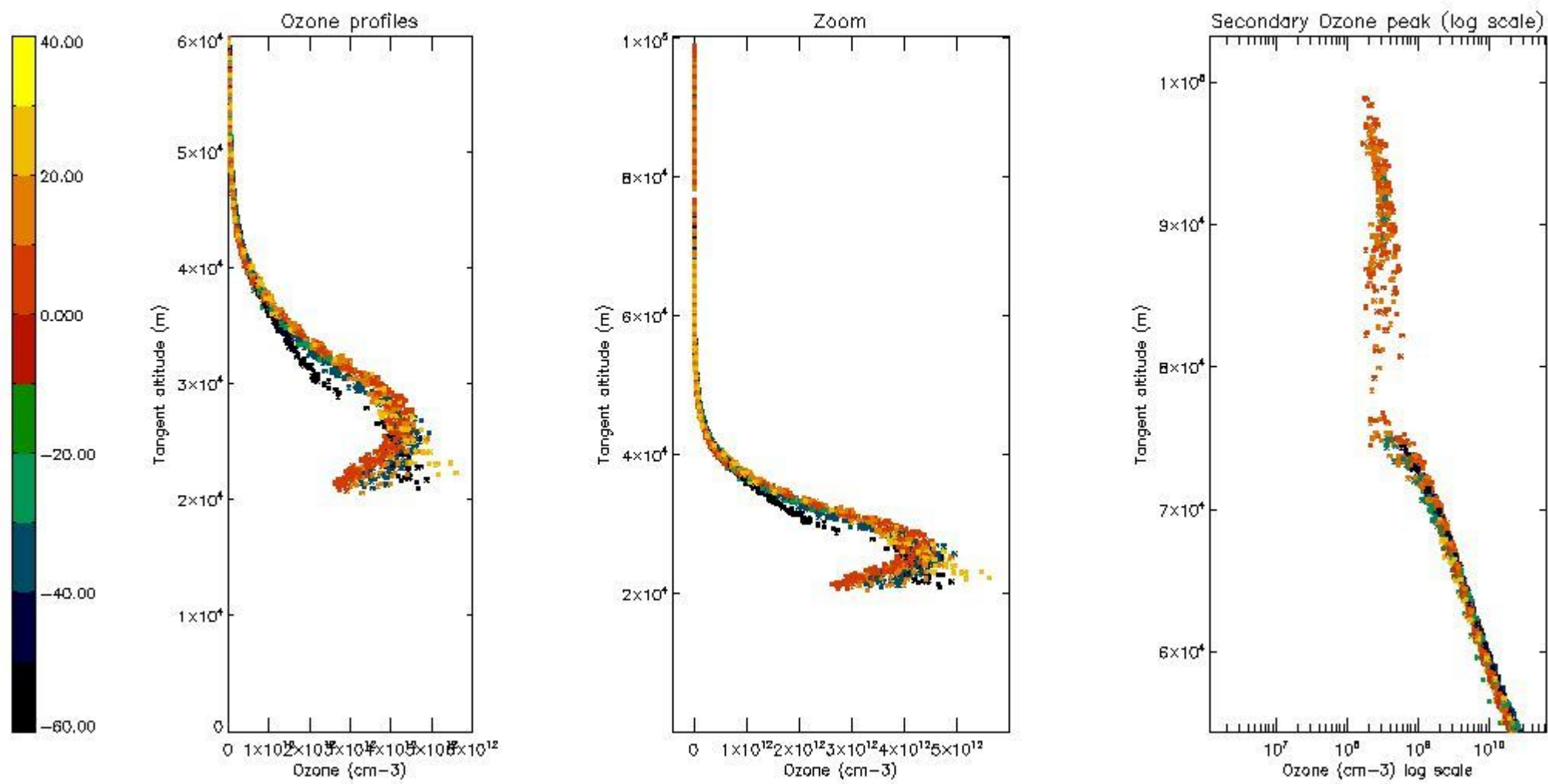
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



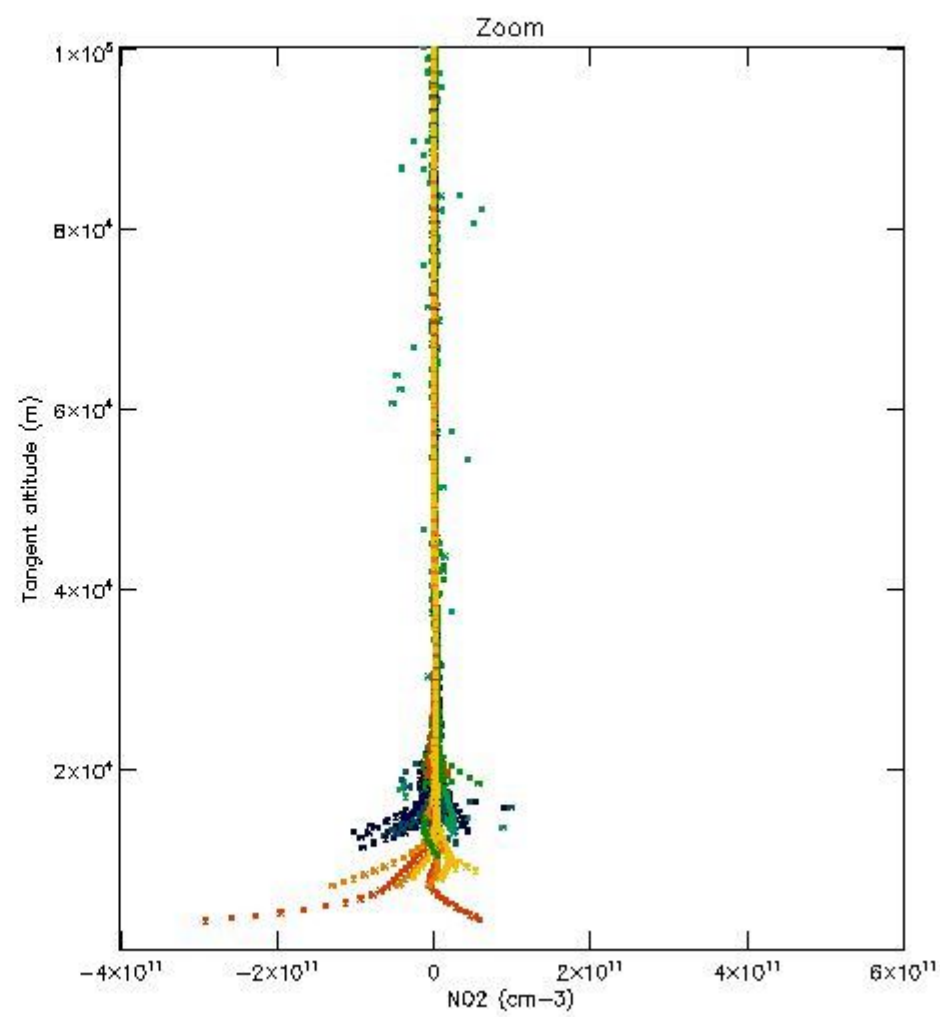
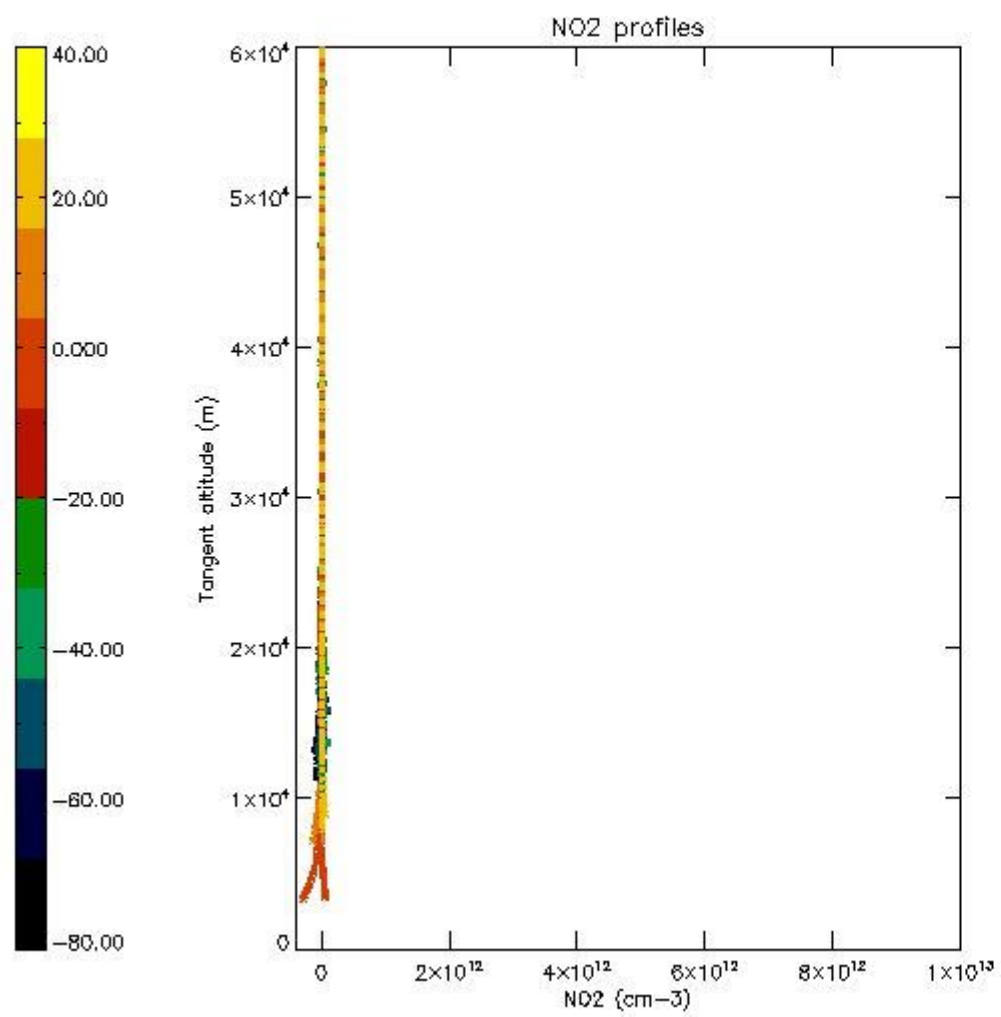
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



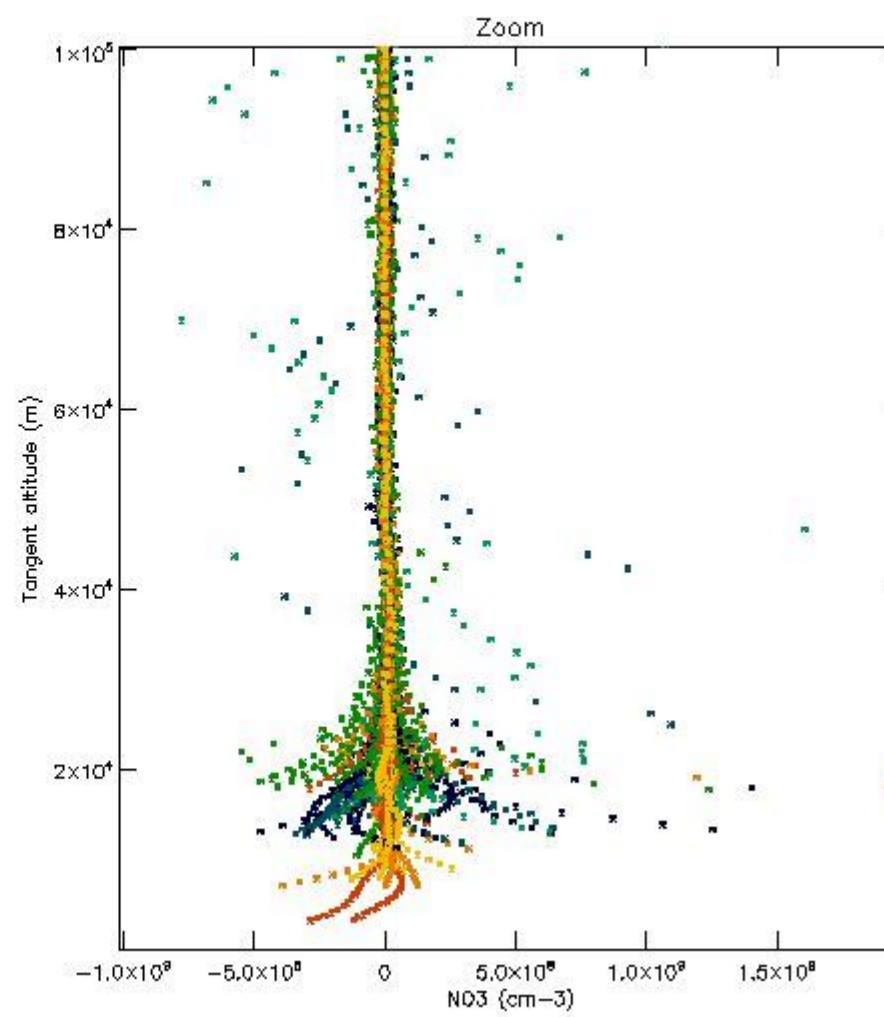
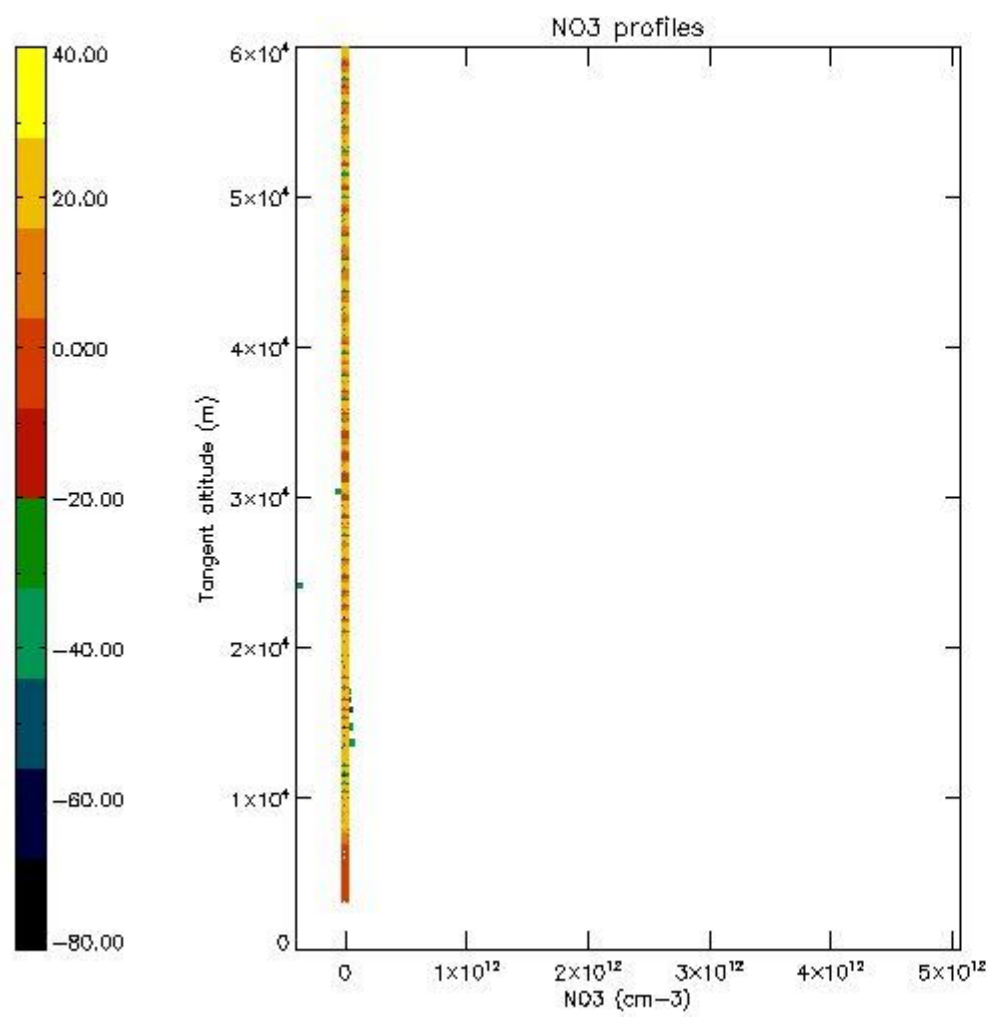
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



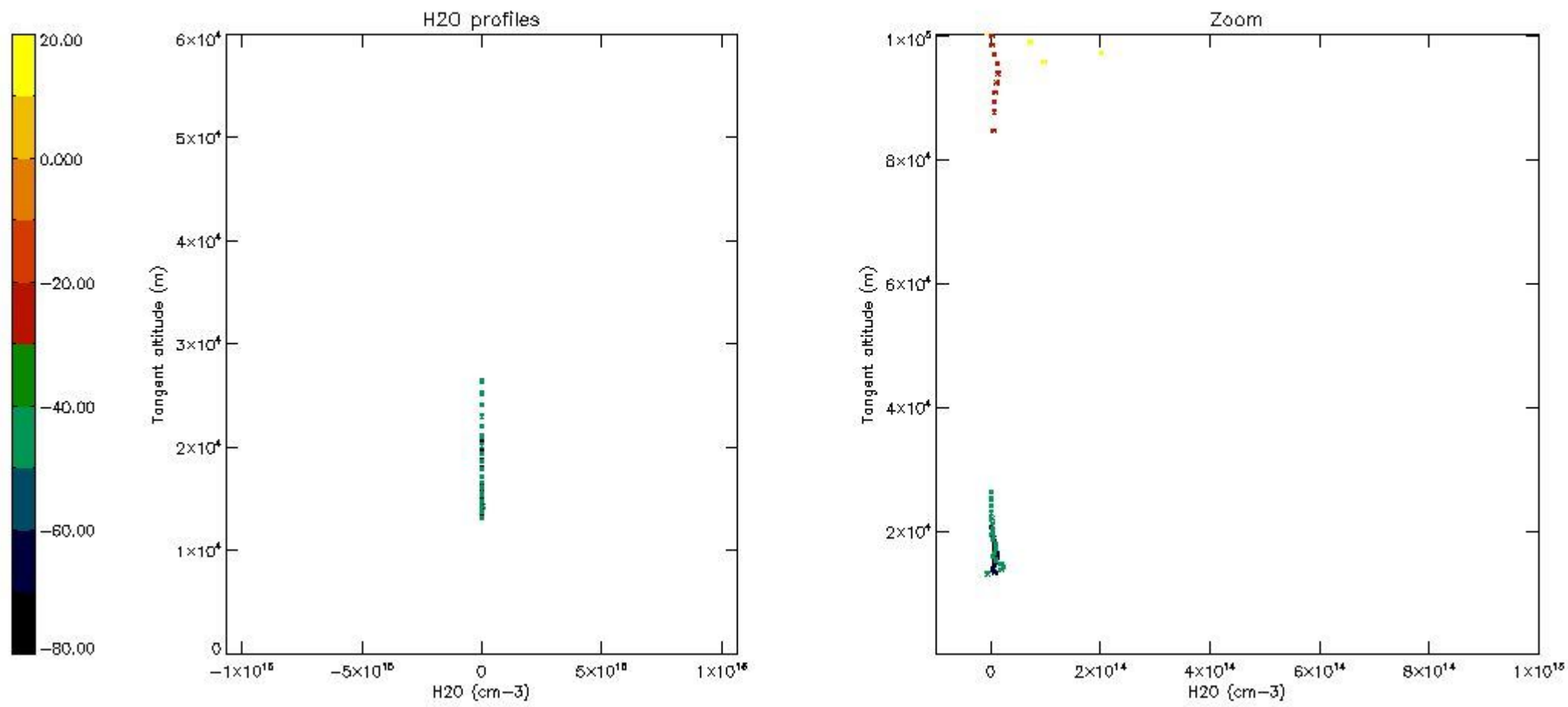
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

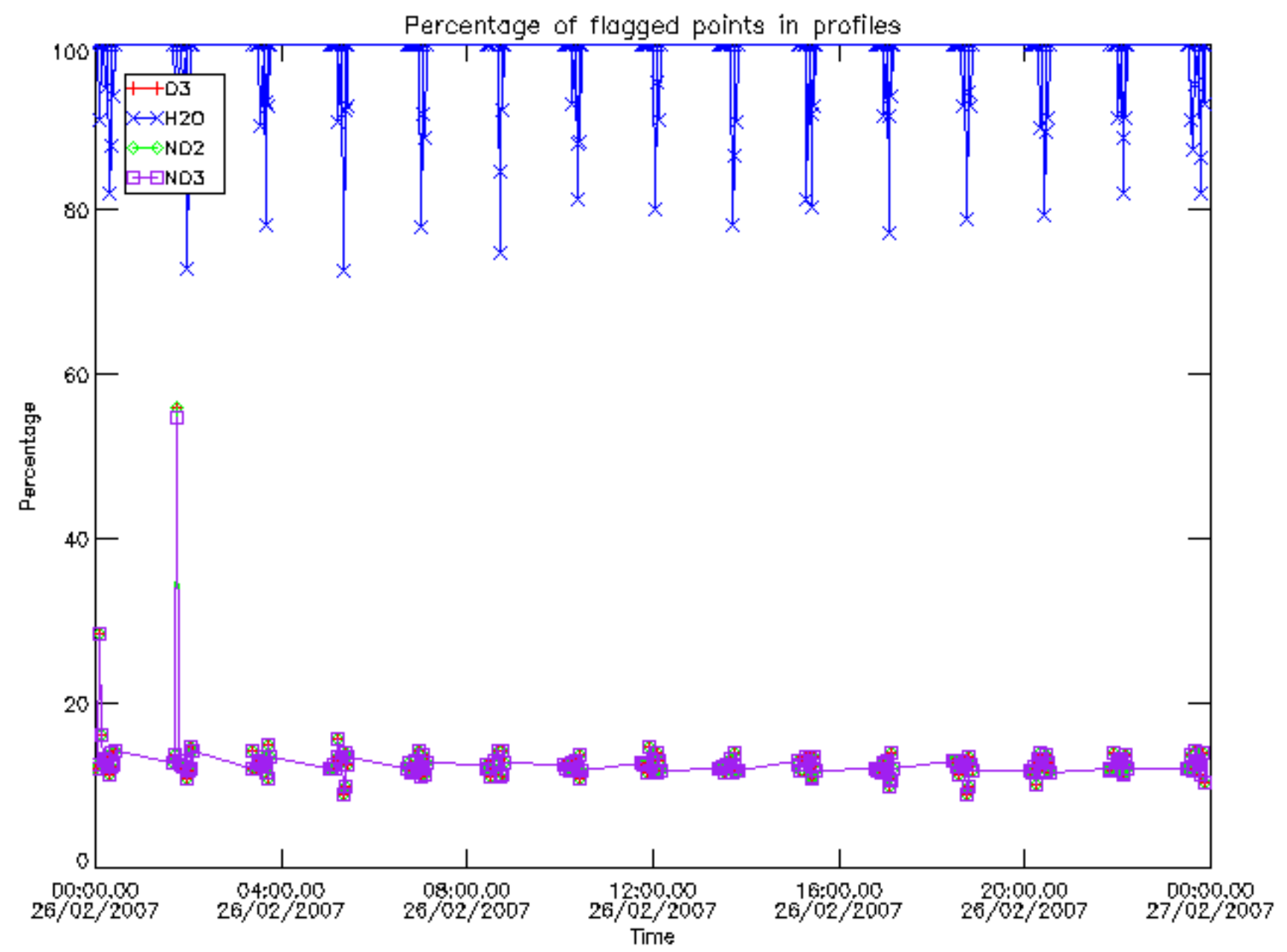
The colorbar represents the latitude.



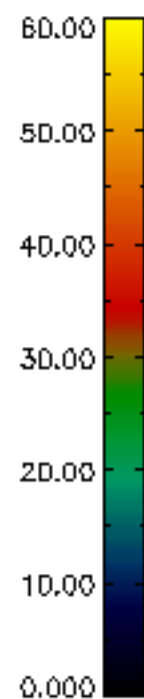
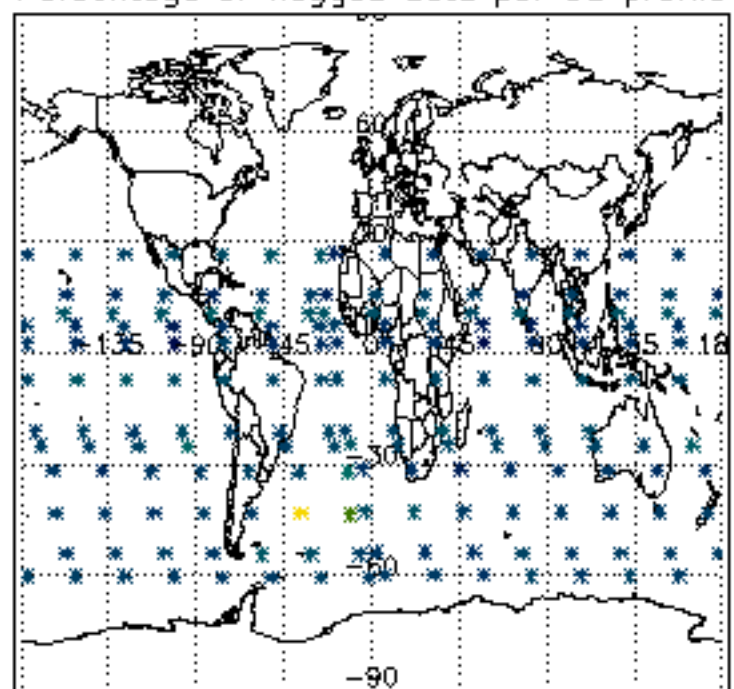
6. Auxiliary Data Files used for the production reported in section 2

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.

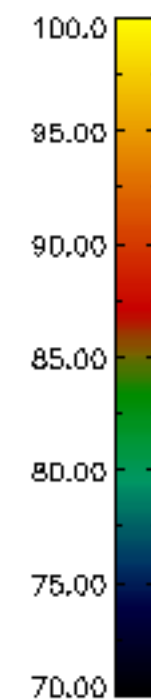
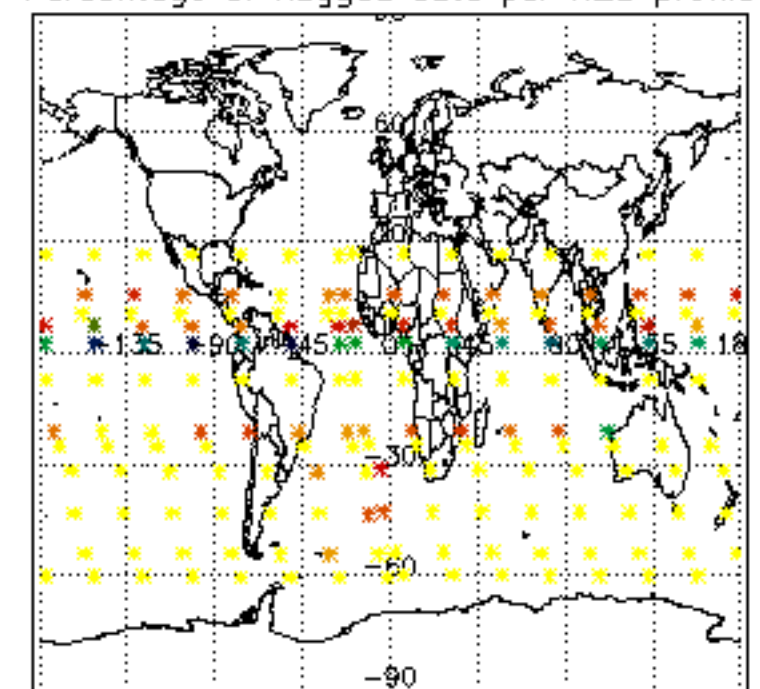
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	26-FEB-2007 00:00:35
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	26-FEB-2007 00:00:35
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	26-FEB-2007 00:00:35



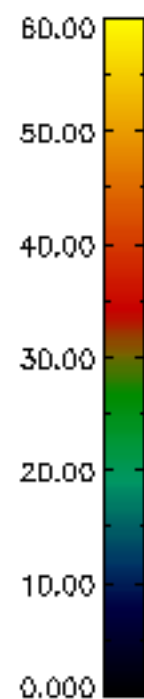
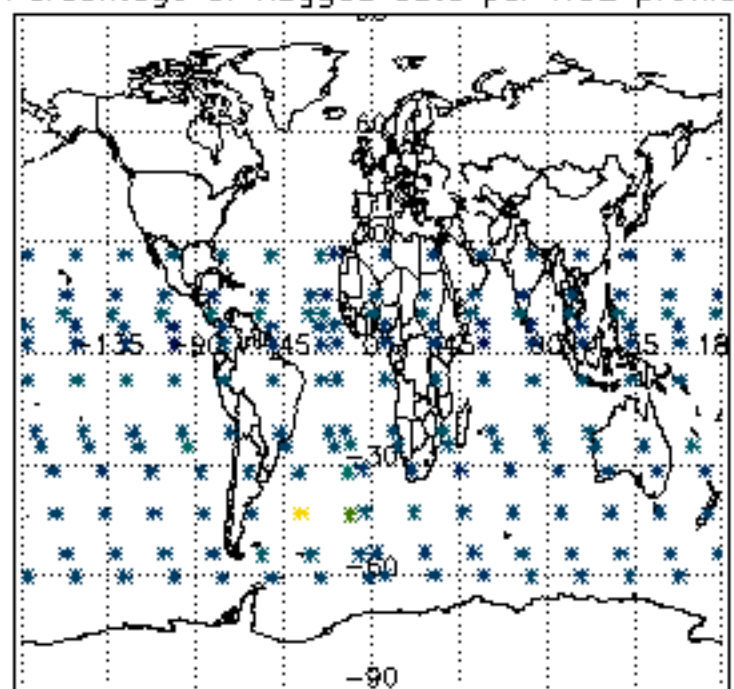
Percentage of flagged data per D3 profile



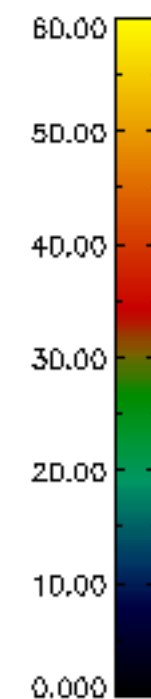
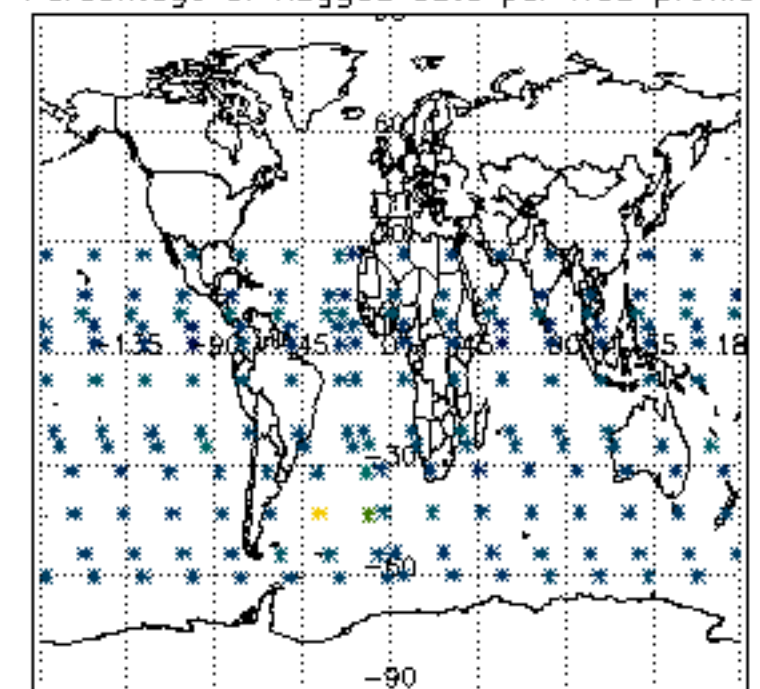
Percentage of flagged data per H2O profile

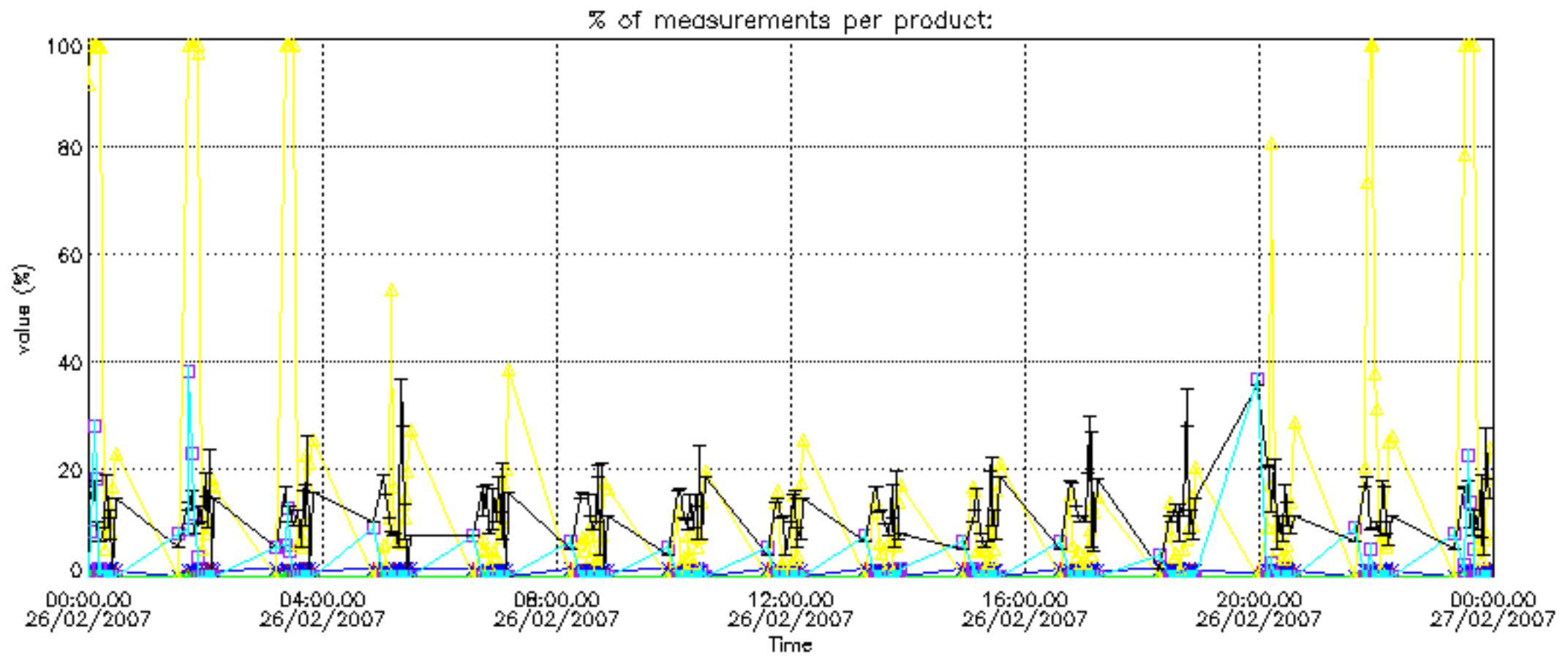


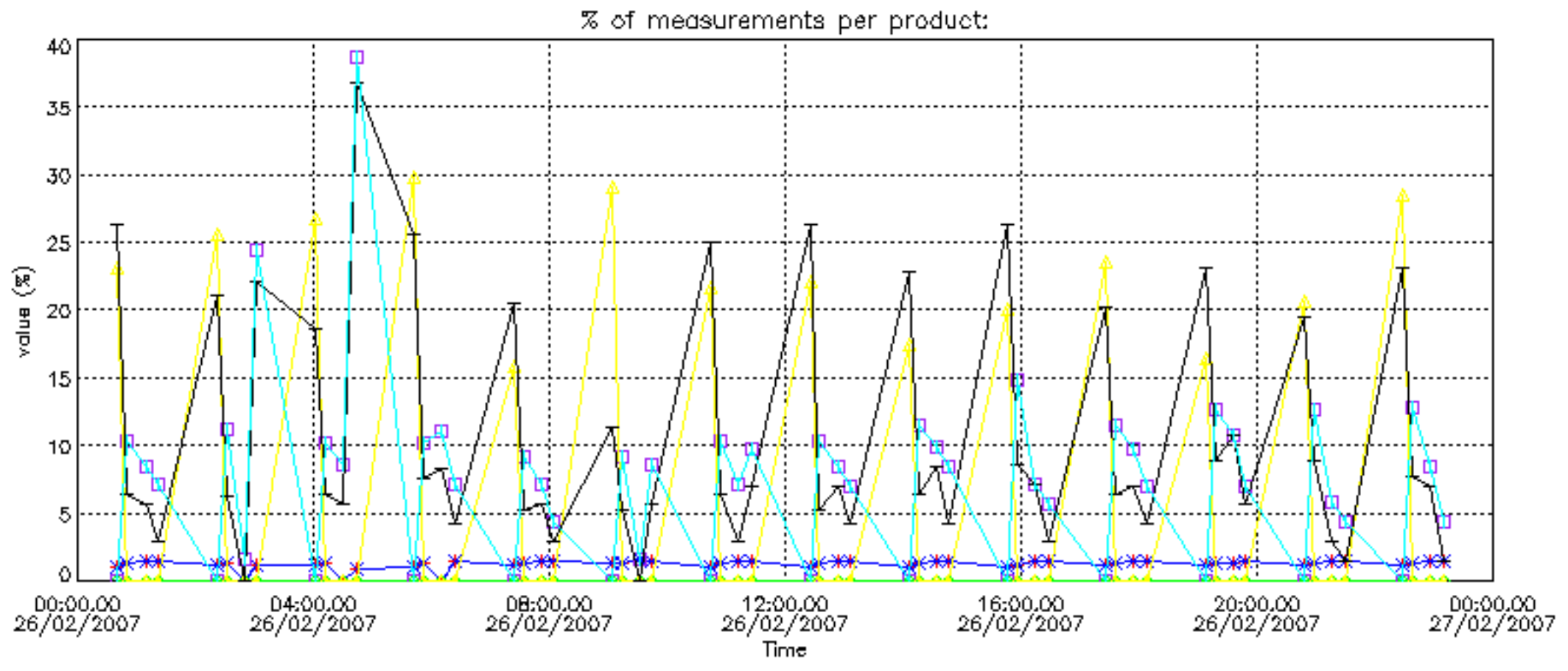
Percentage of flagged data per NO2 profile



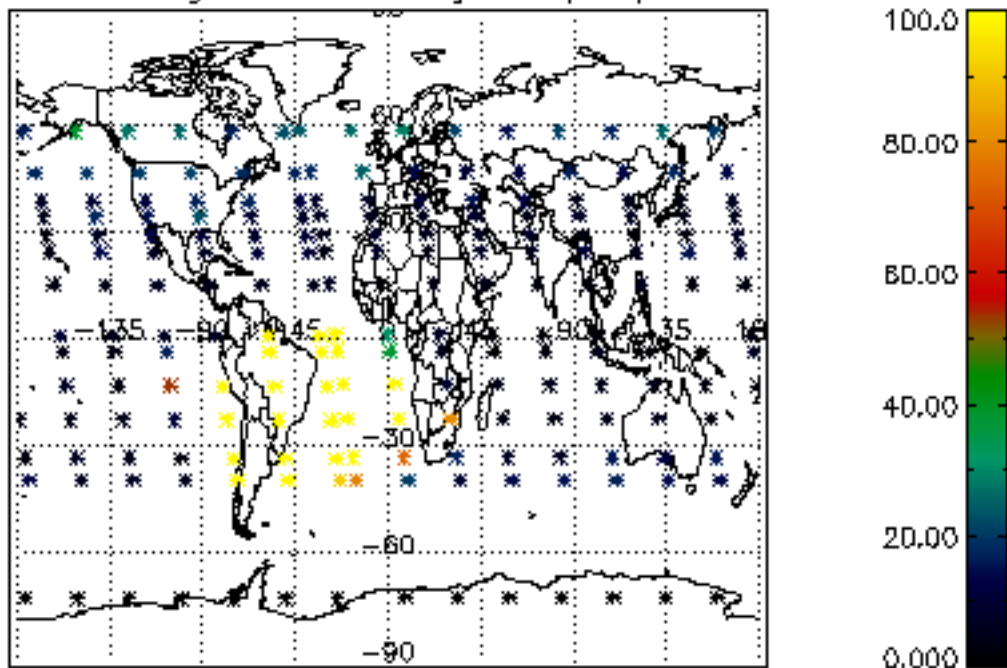
Percentage of flagged data per NO3 profile



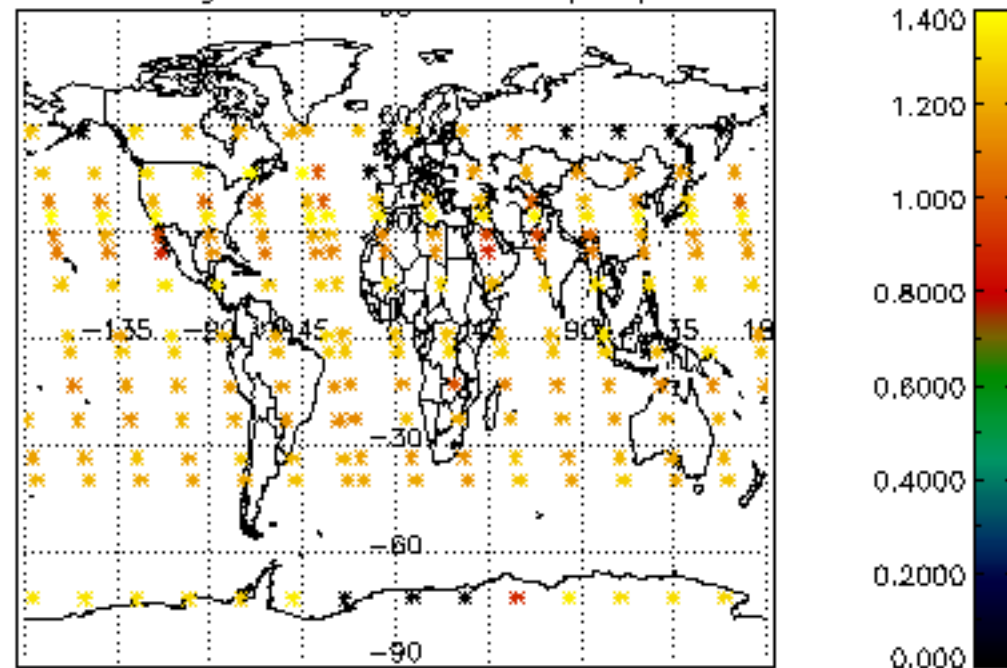




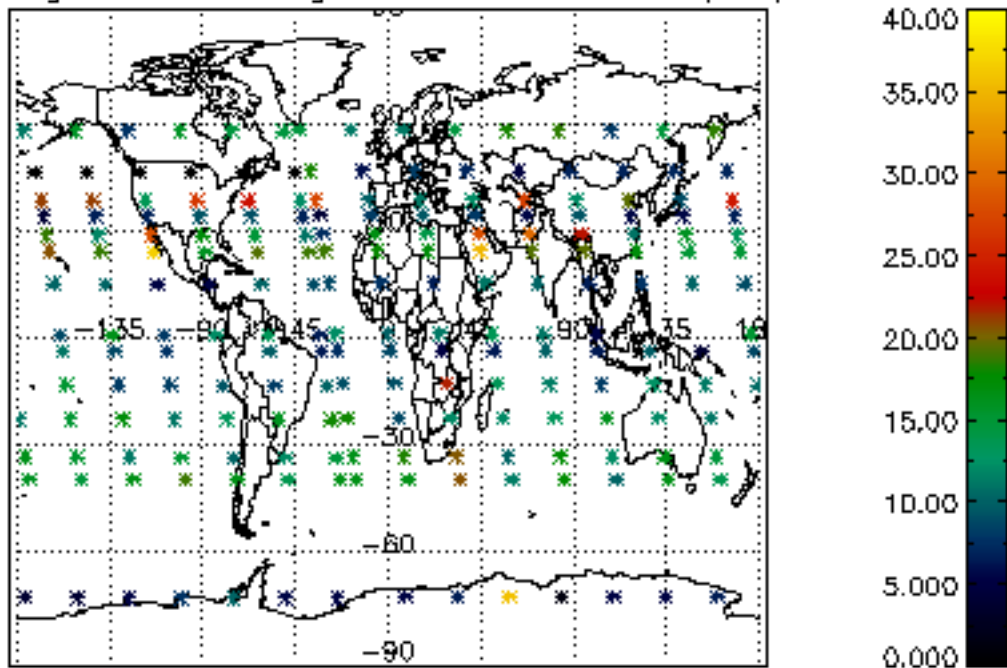
Percentage of cosmic ray hits per profile



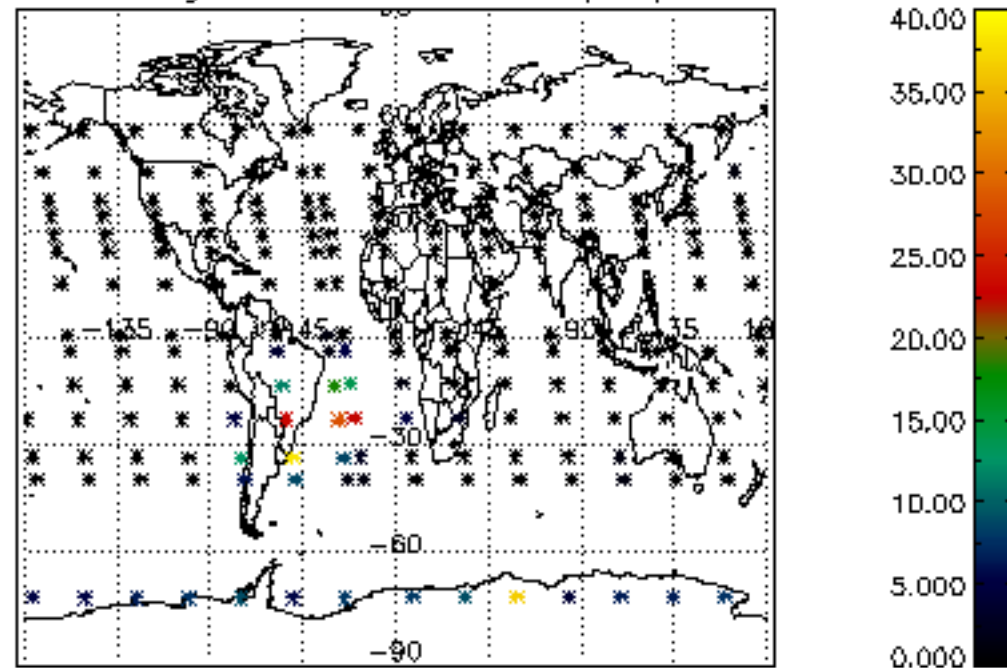
Percentage of datation errors per profile



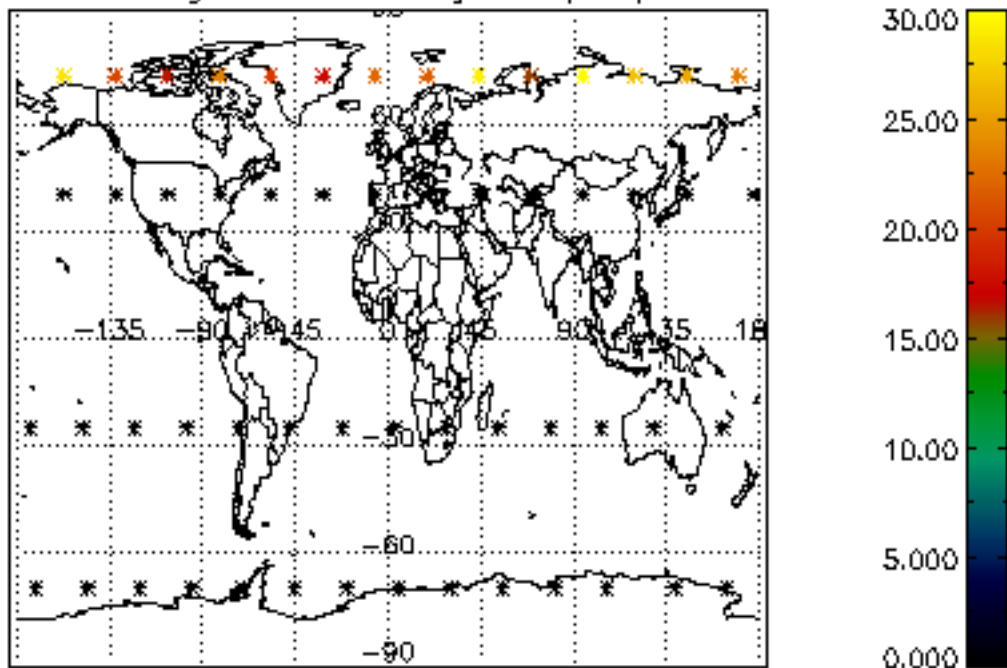
Percentage of star falling outside central band per profile



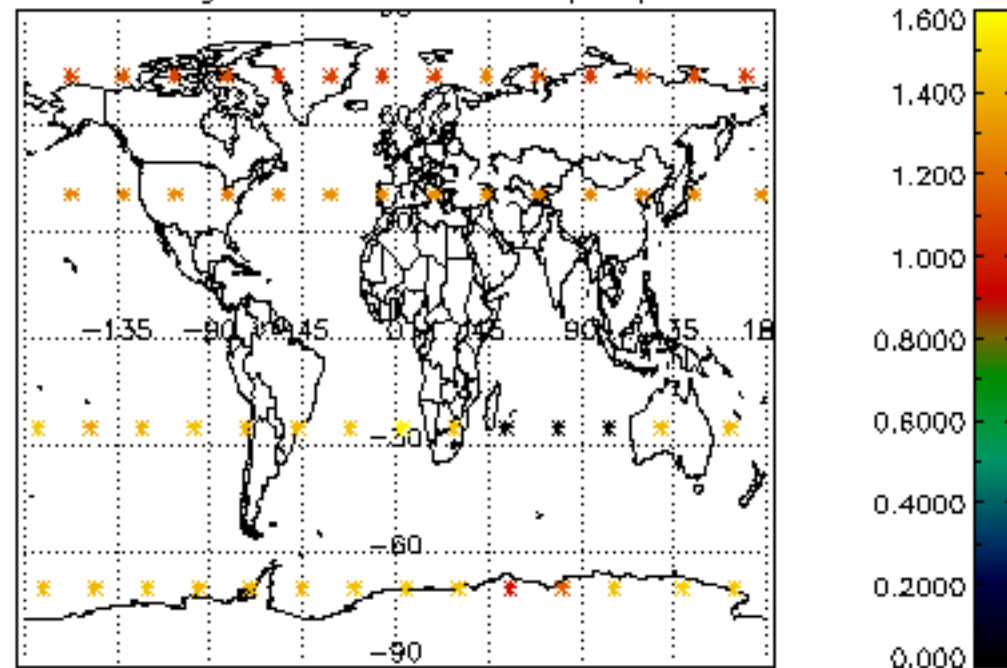
Percentage of saturation errors per profile



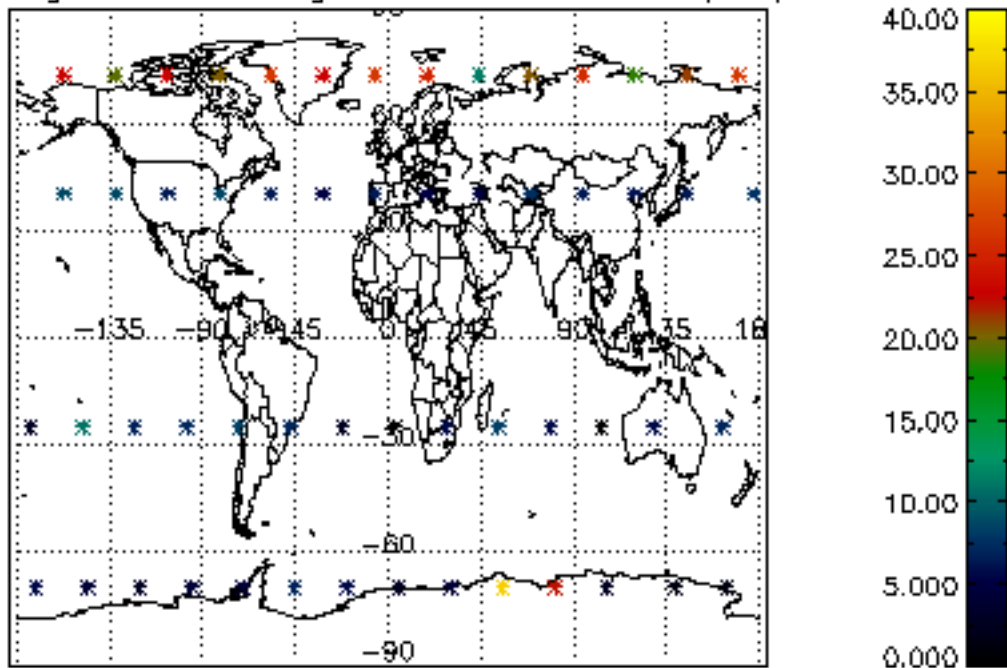
Percentage of cosmic ray hits per profile



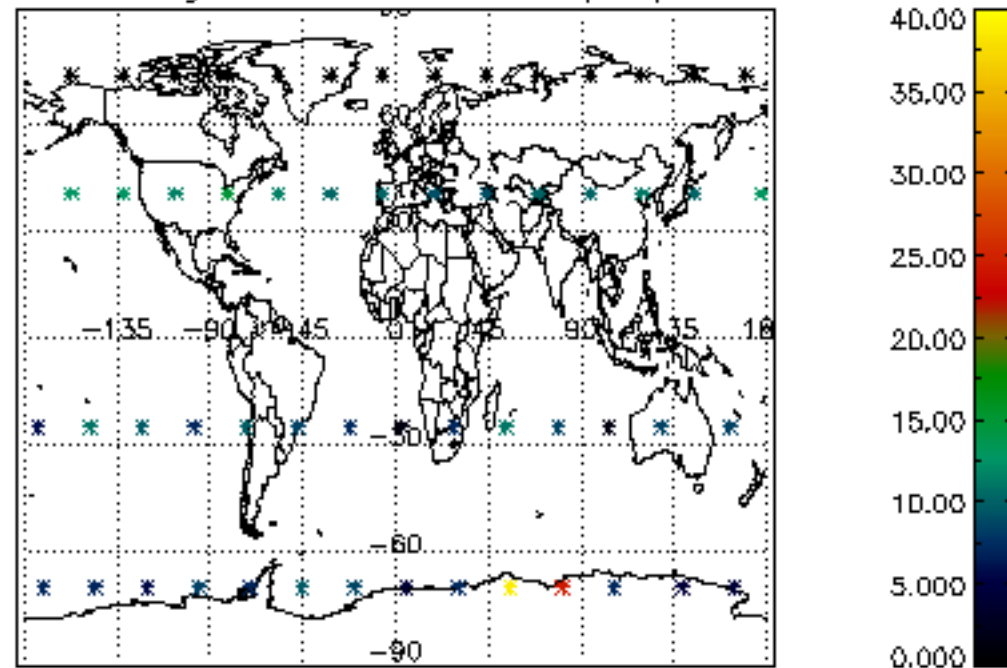
Percentage of datation errors per profile

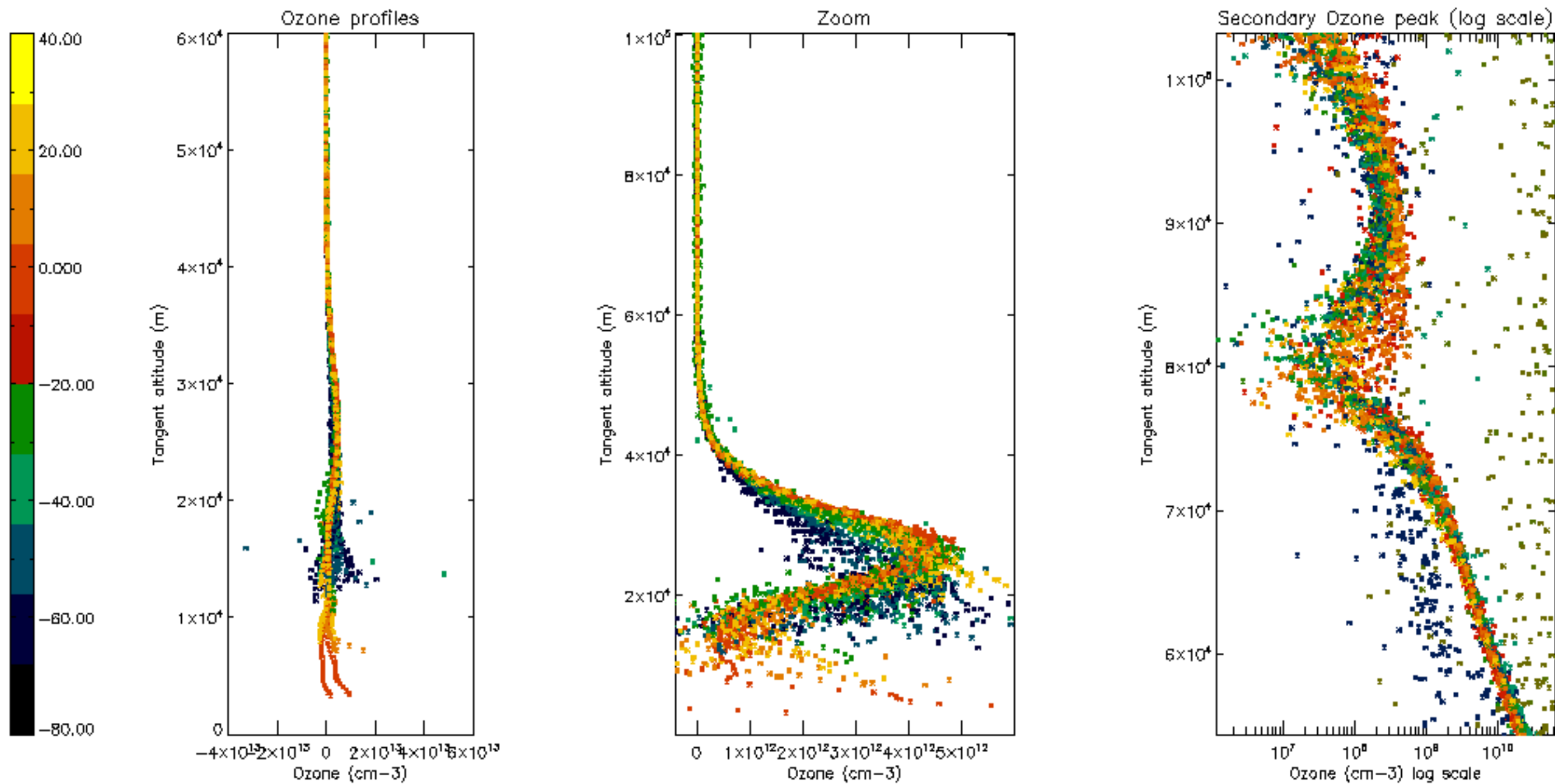


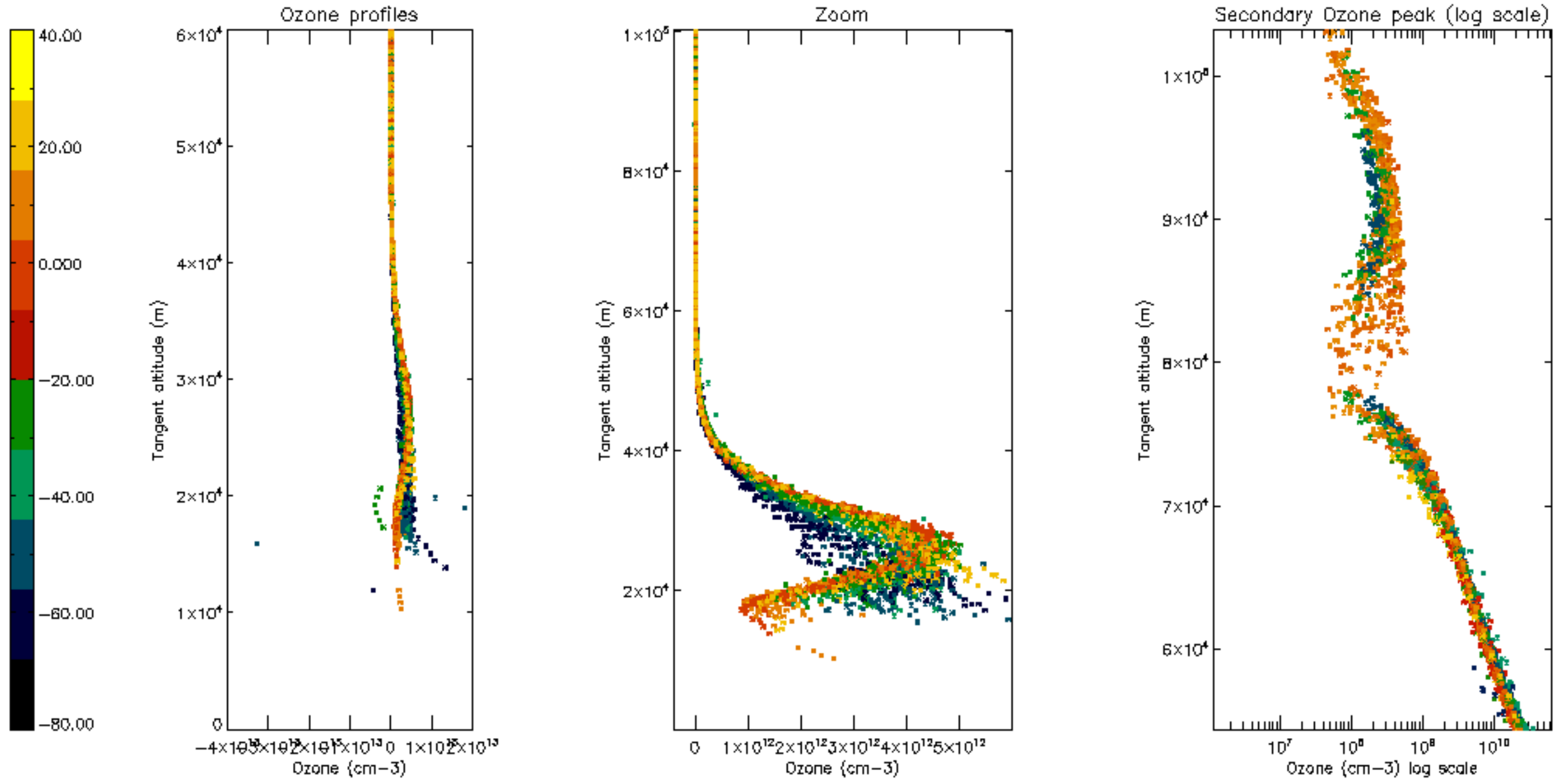
Percentage of star falling outside central band per profile

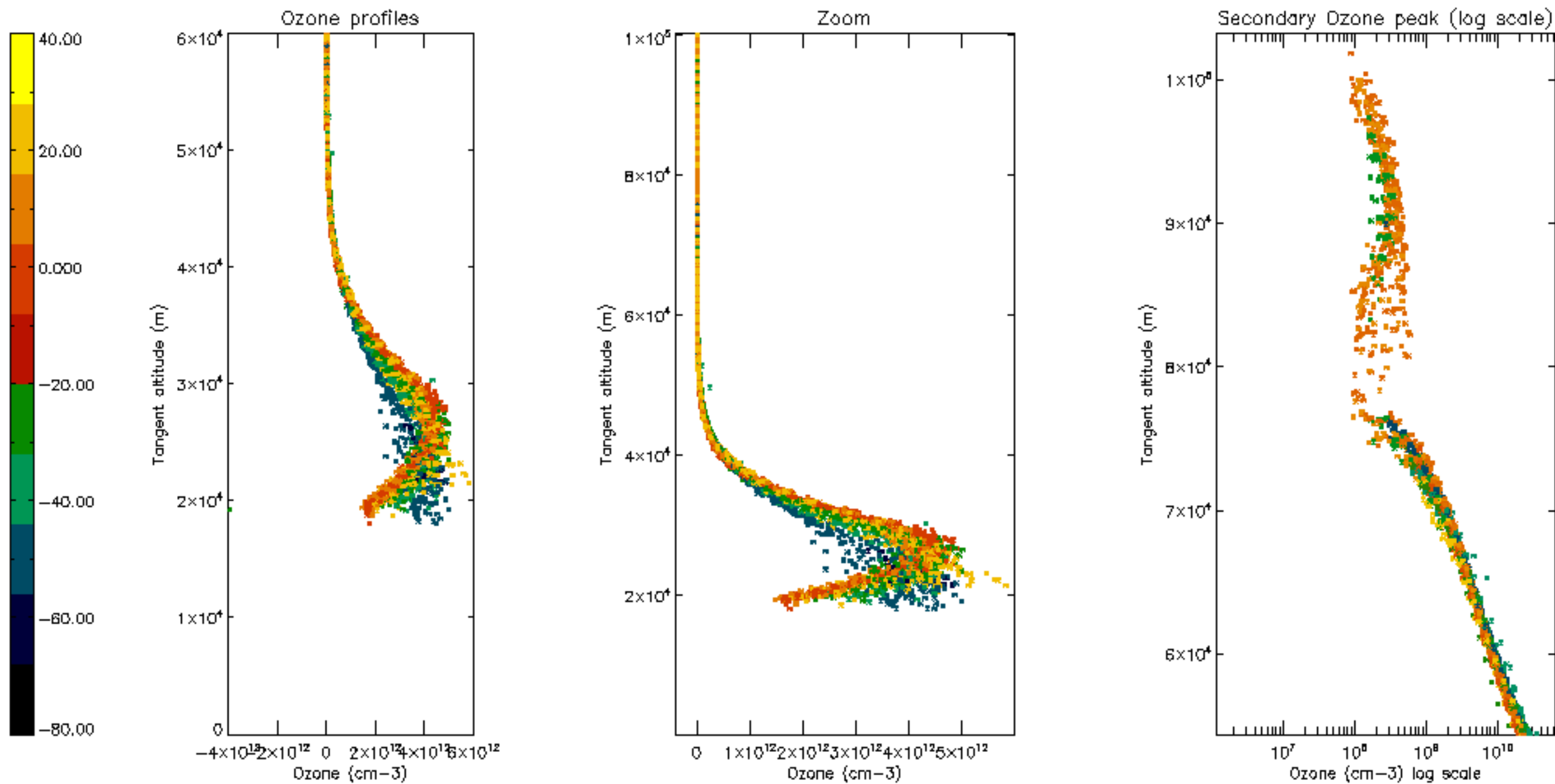


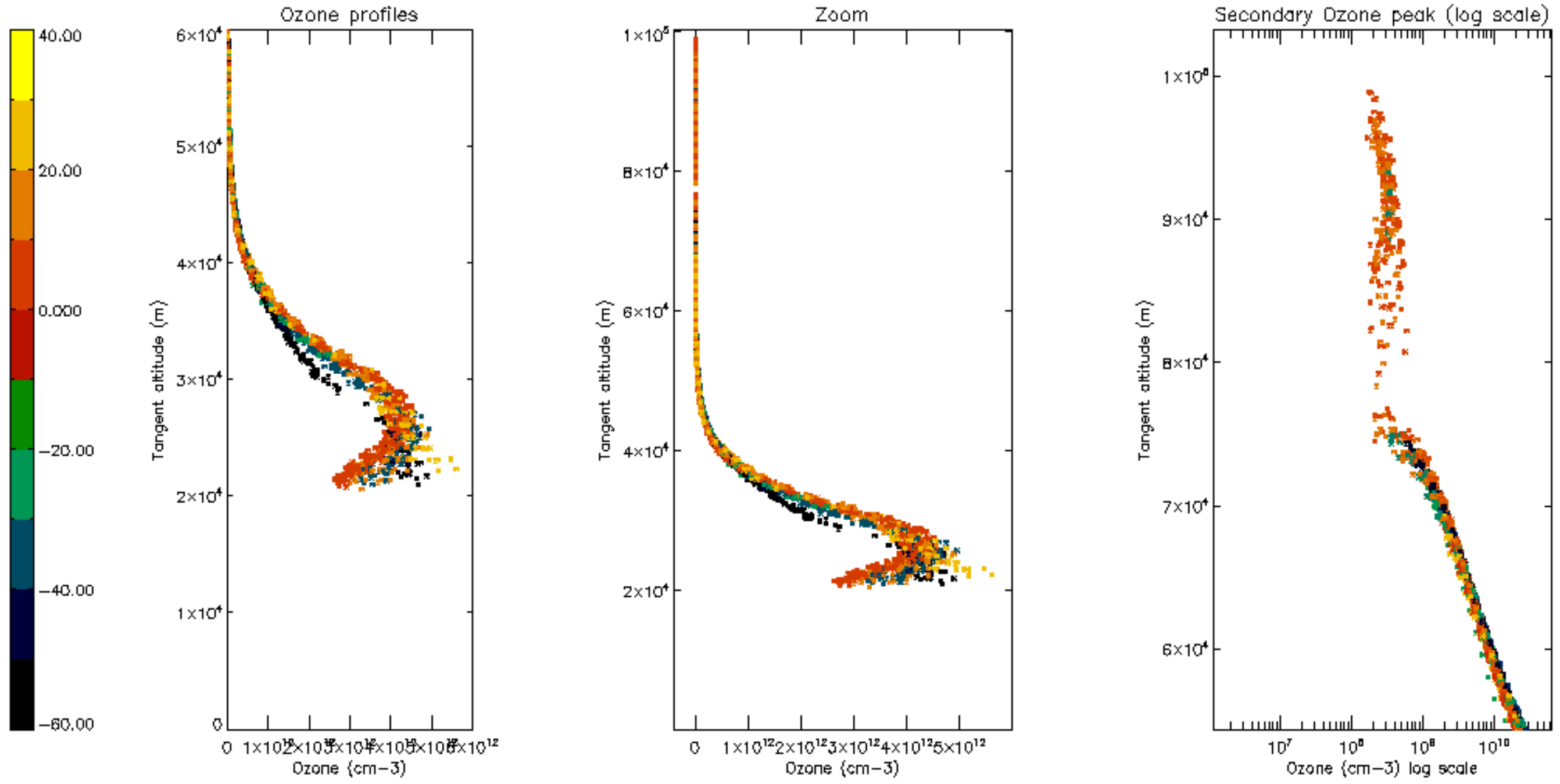
Percentage of saturation errors per profile

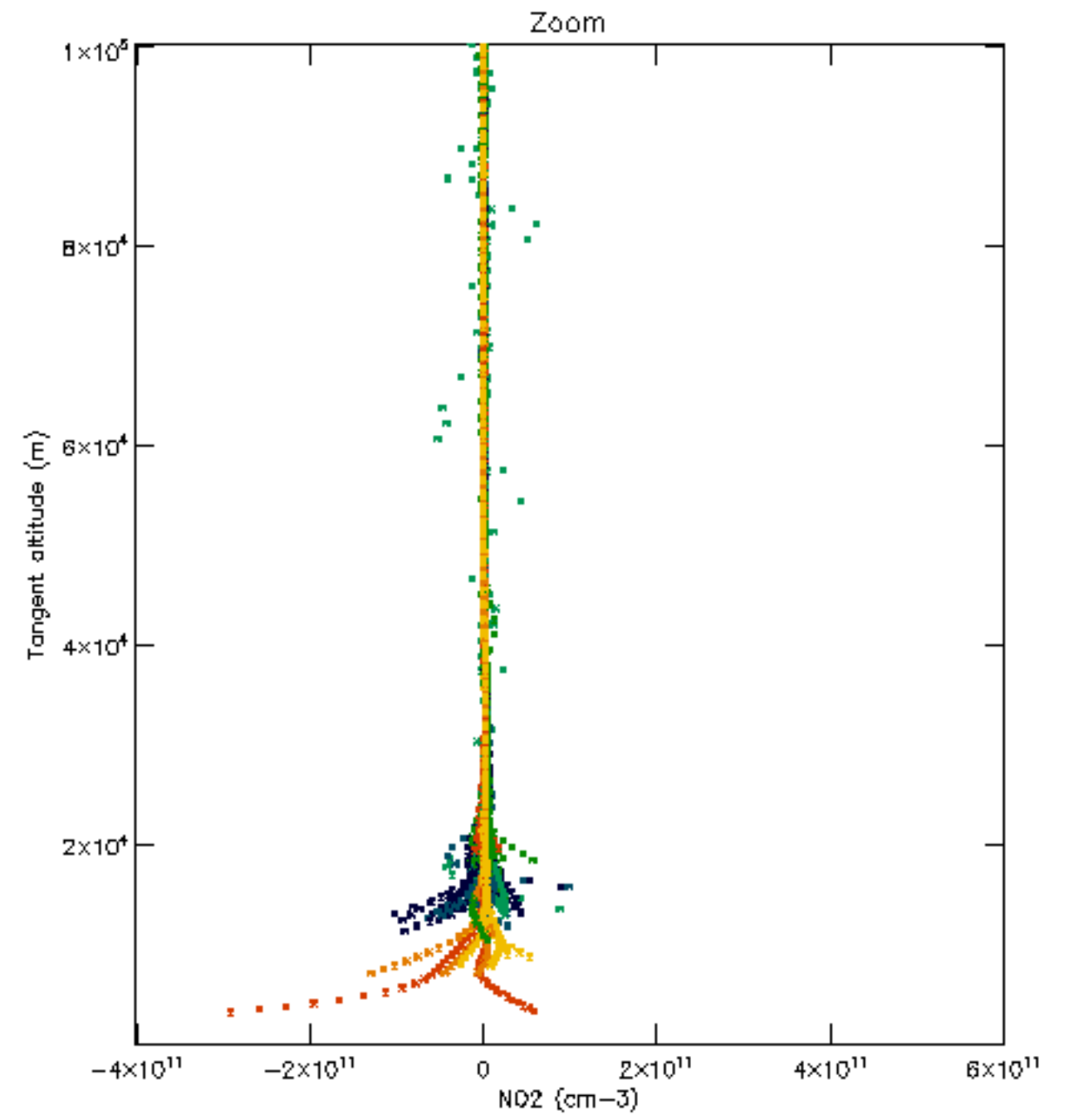
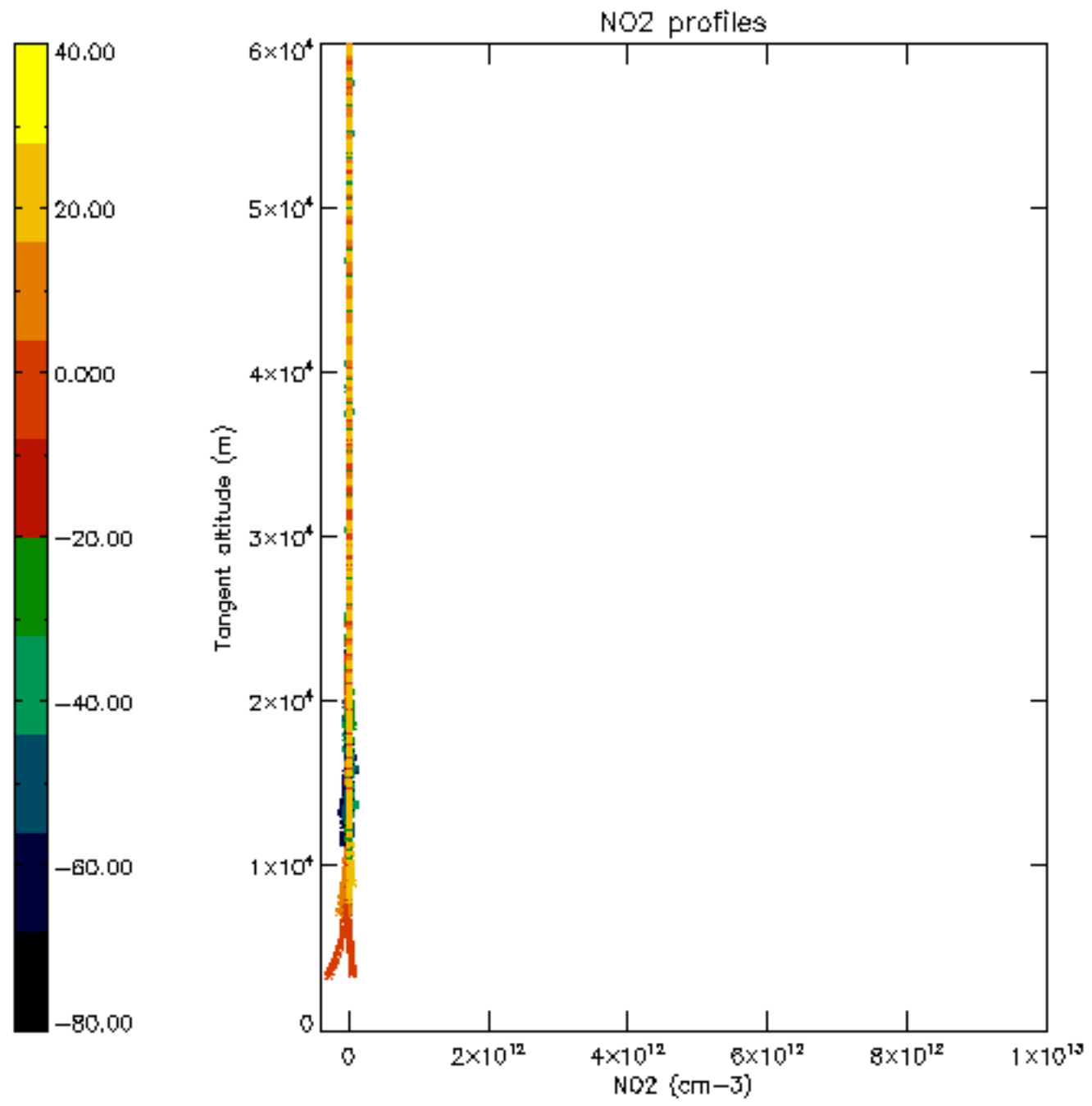


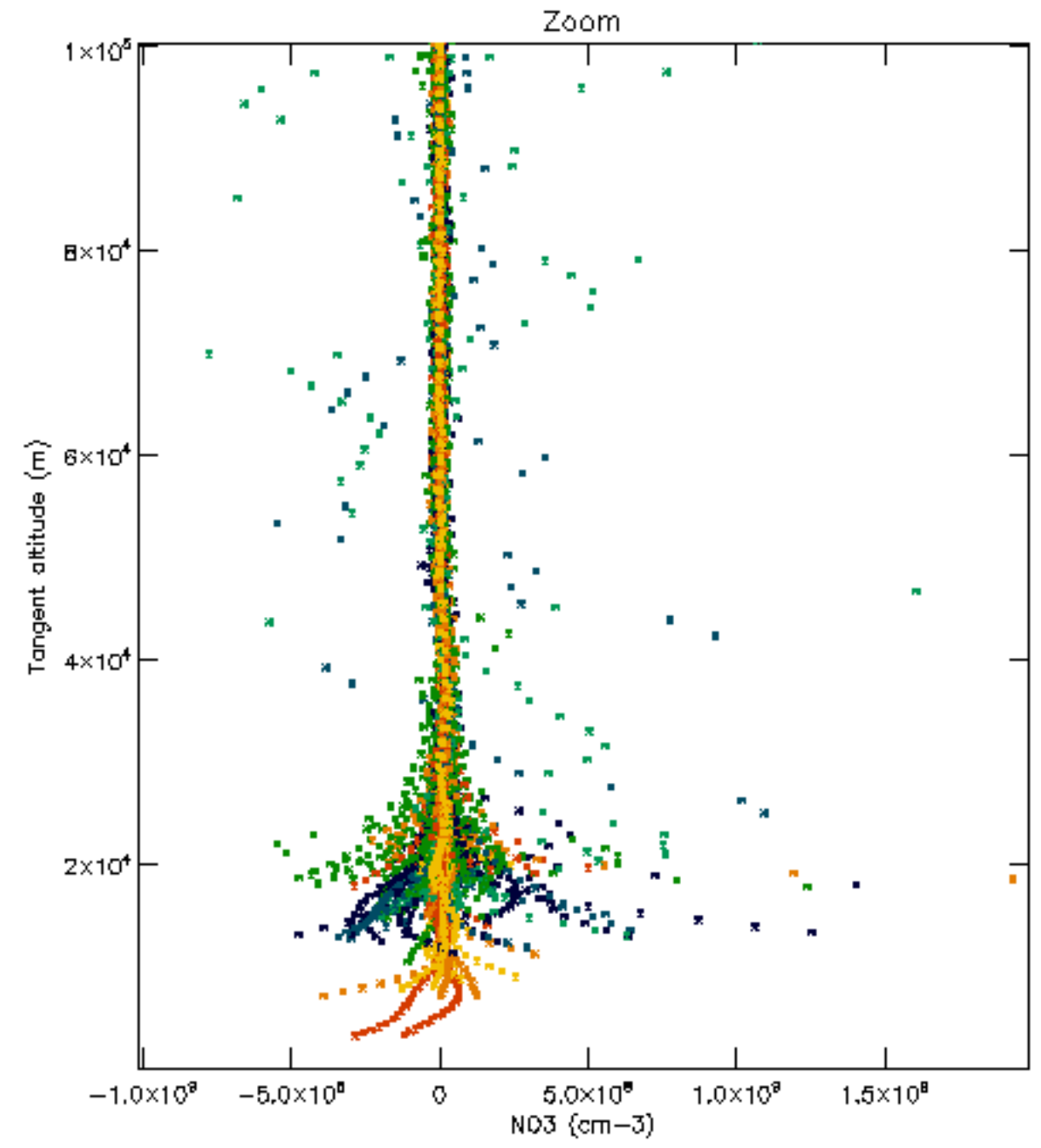
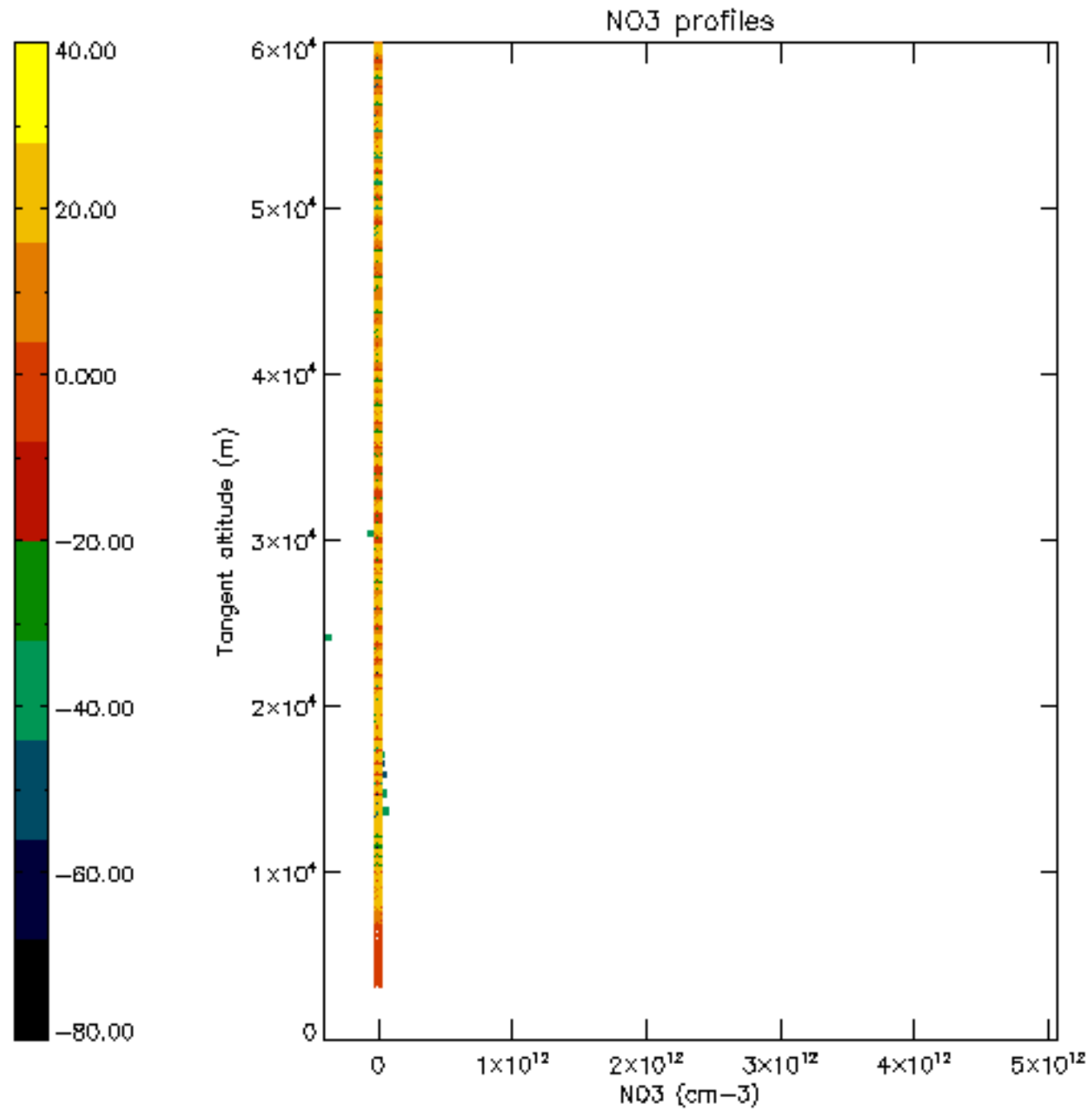


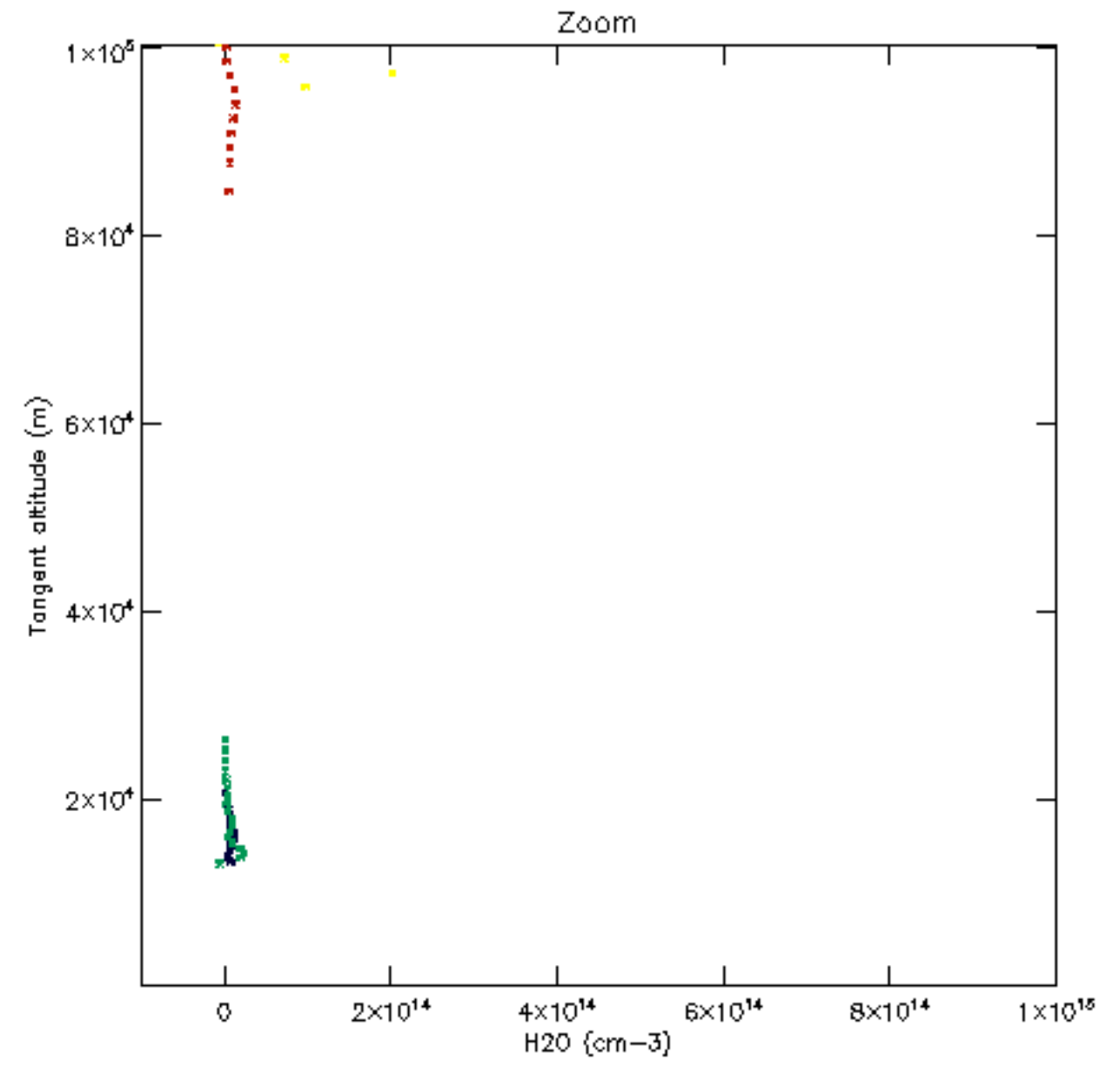
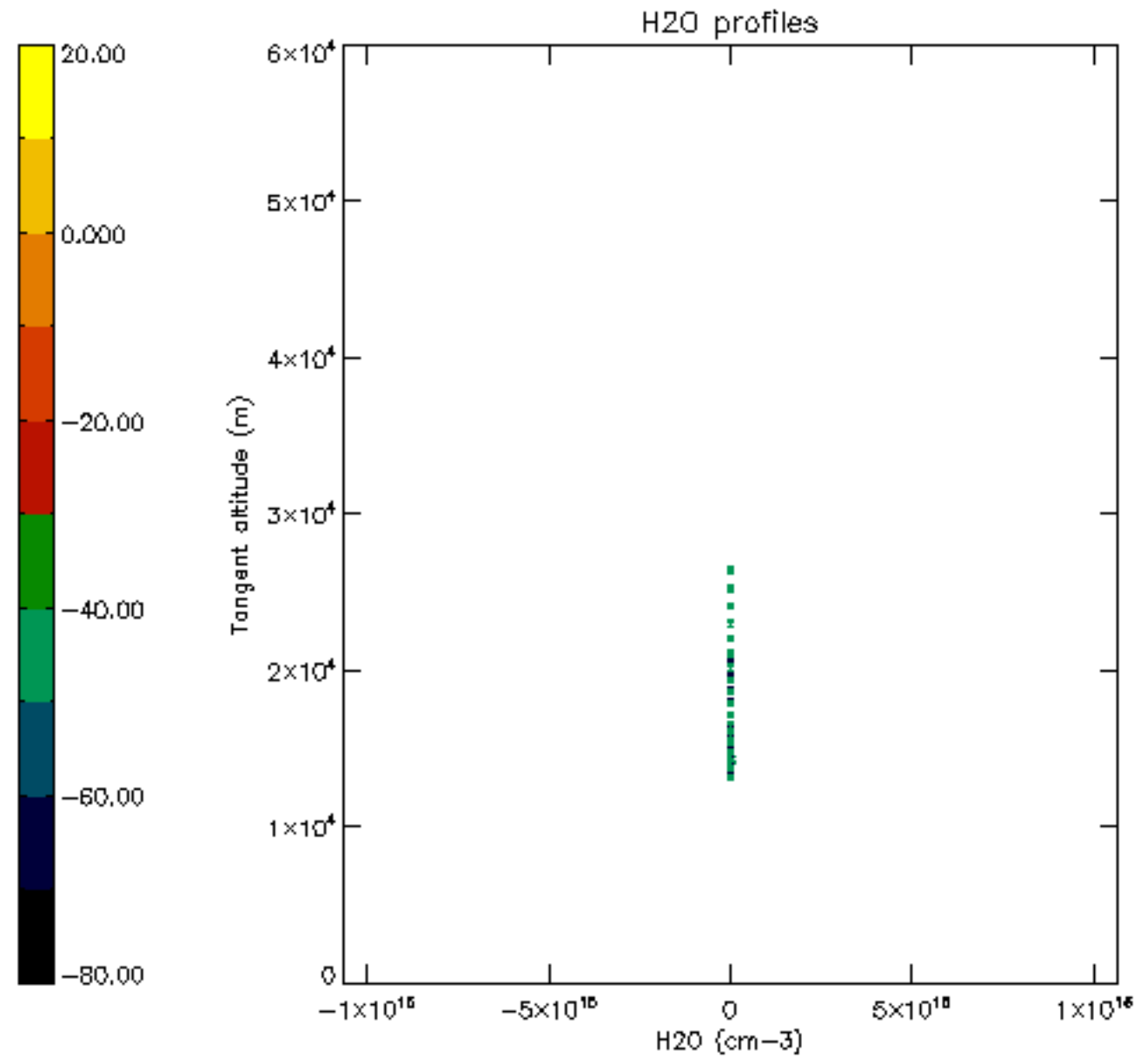


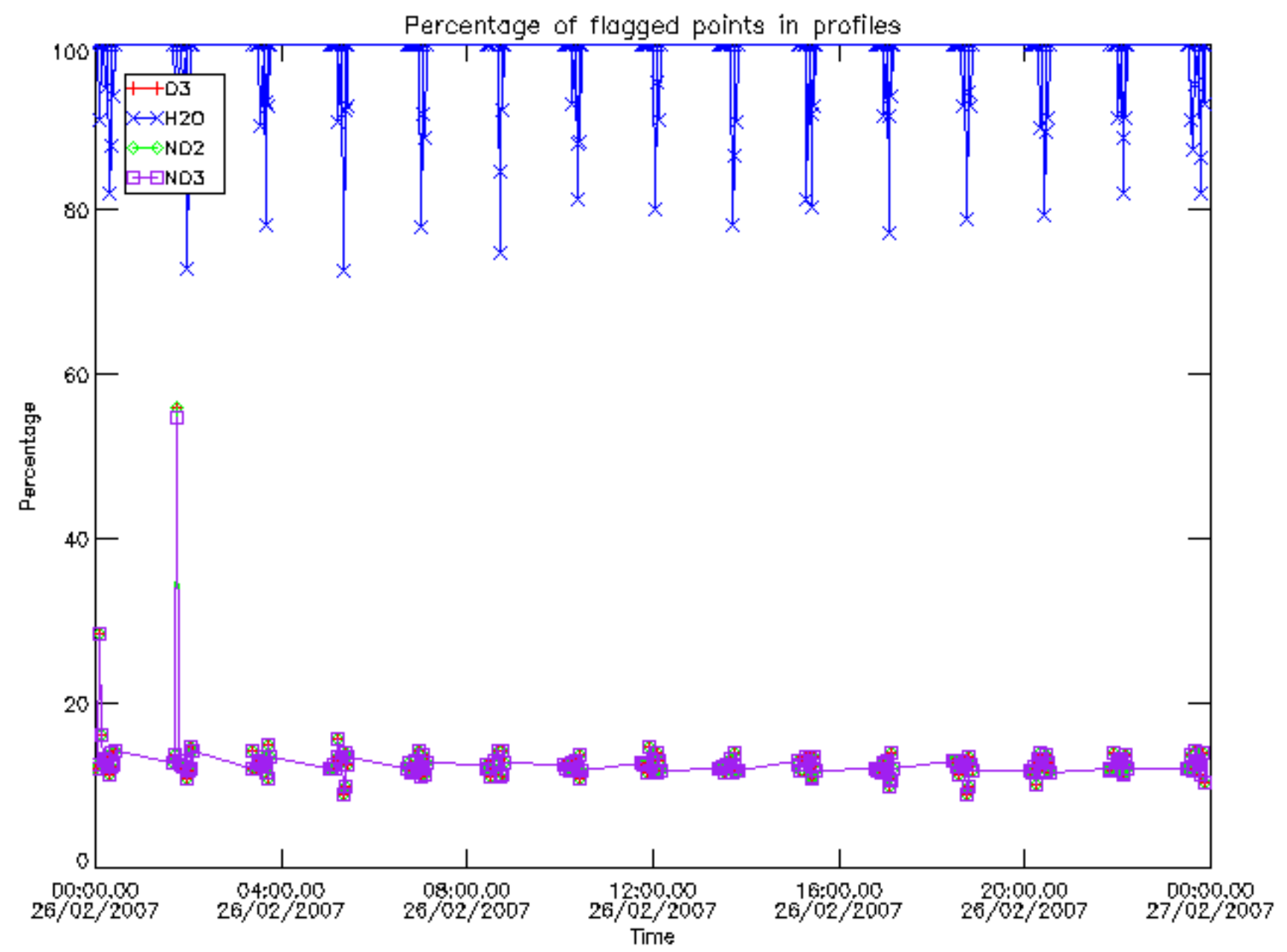




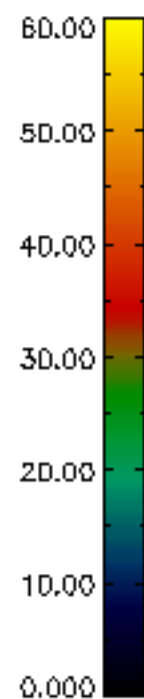
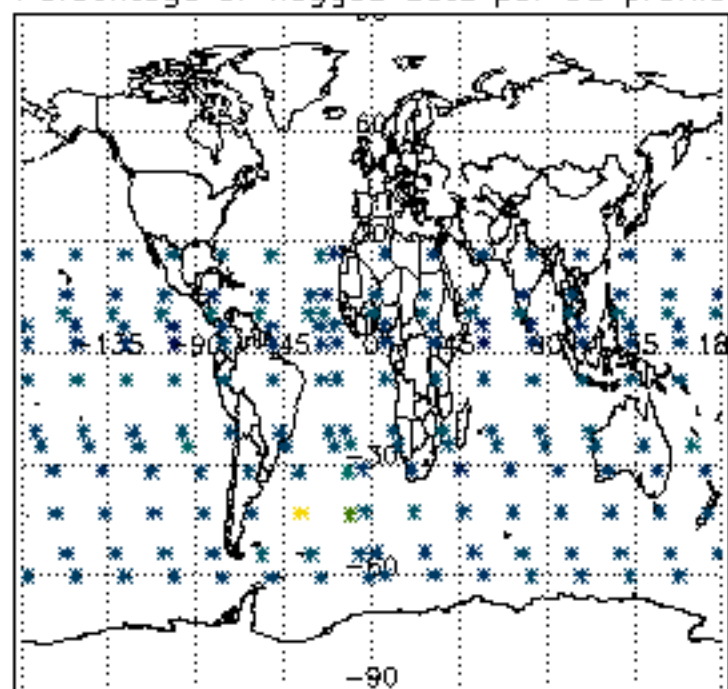




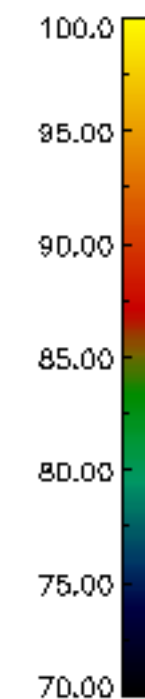
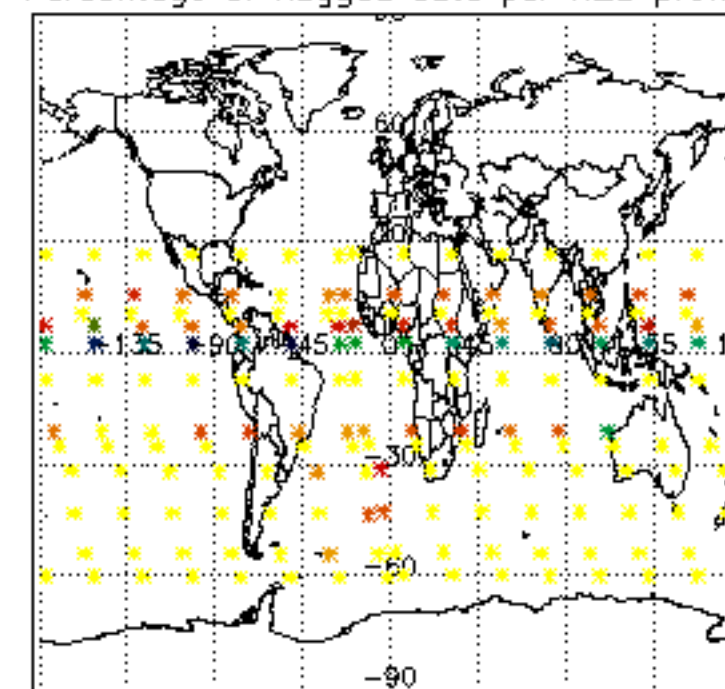




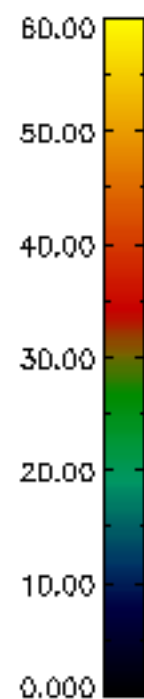
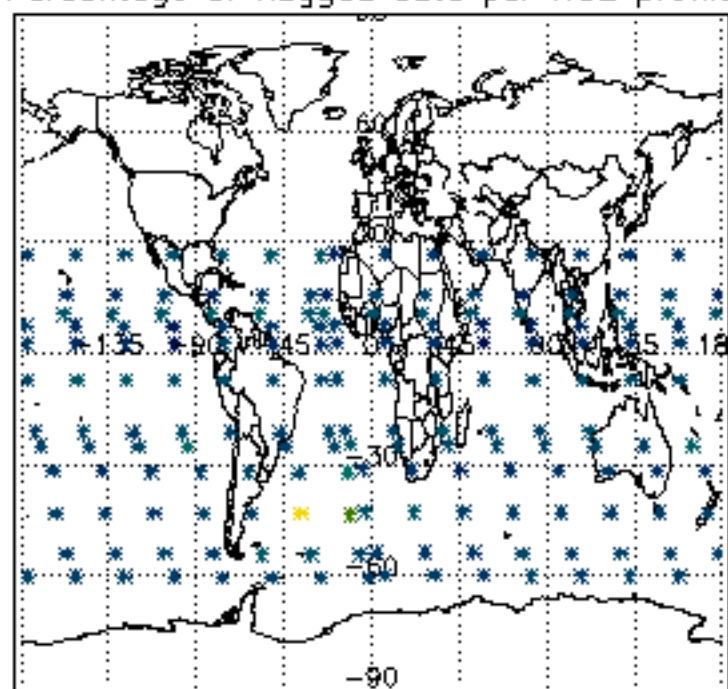
Percentage of flagged data per D3 profile



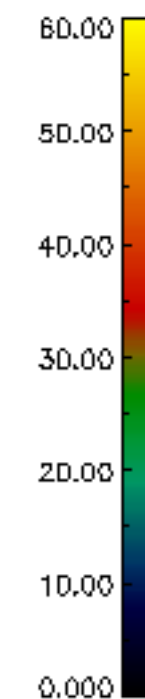
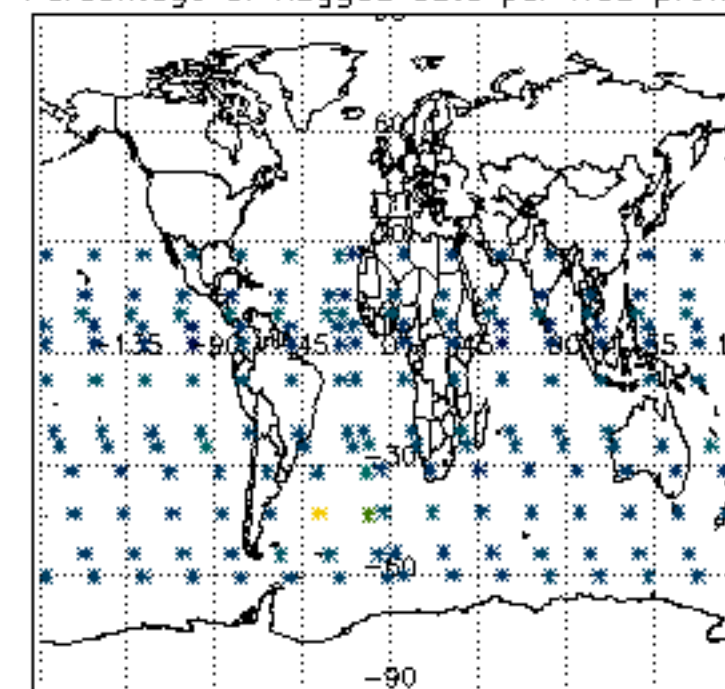
Percentage of flagged data per H2O profile

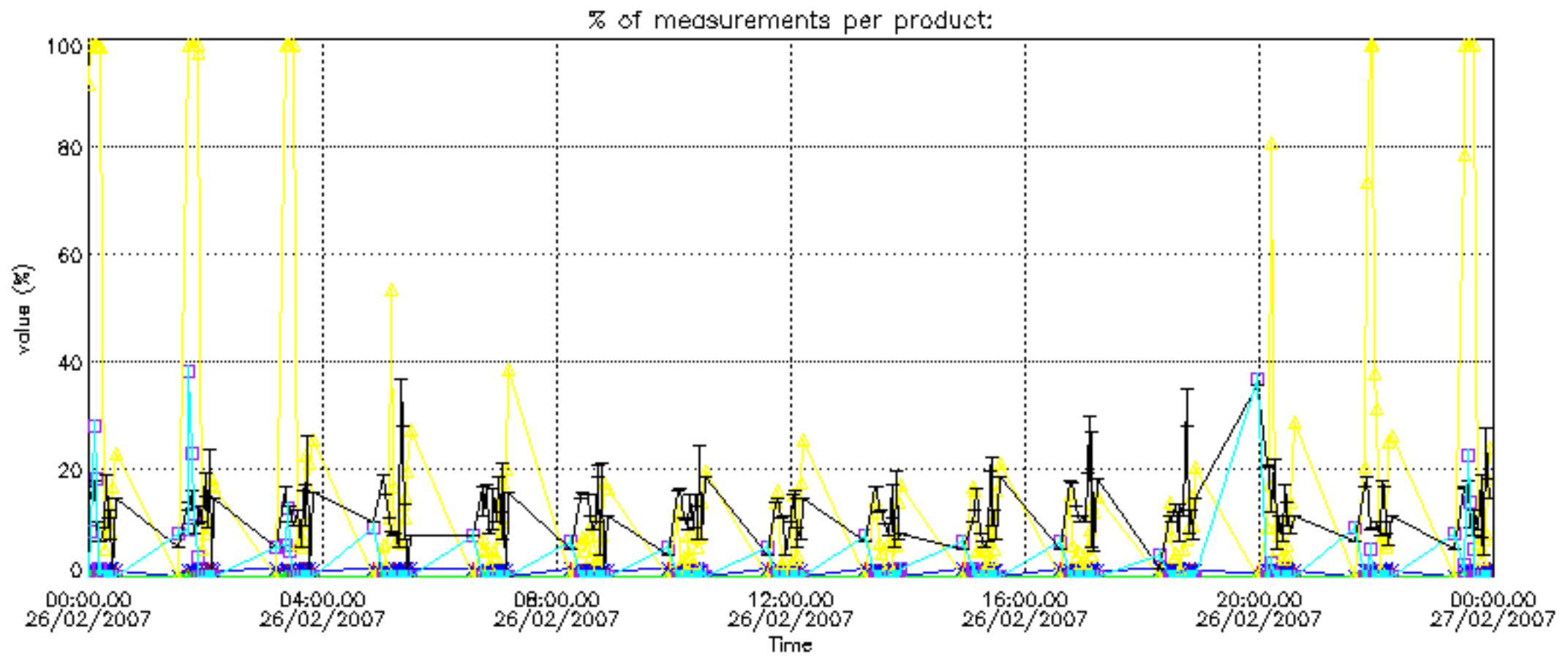


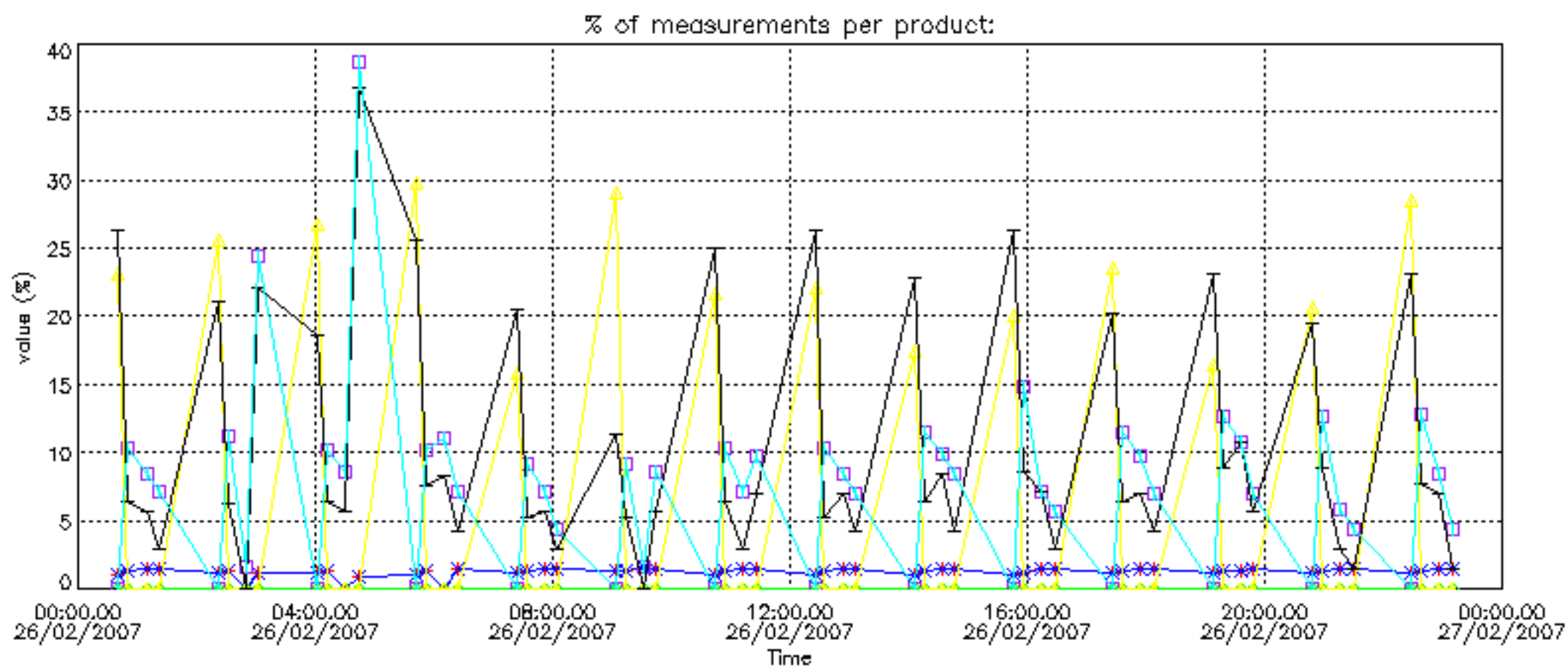
Percentage of flagged data per NO2 profile



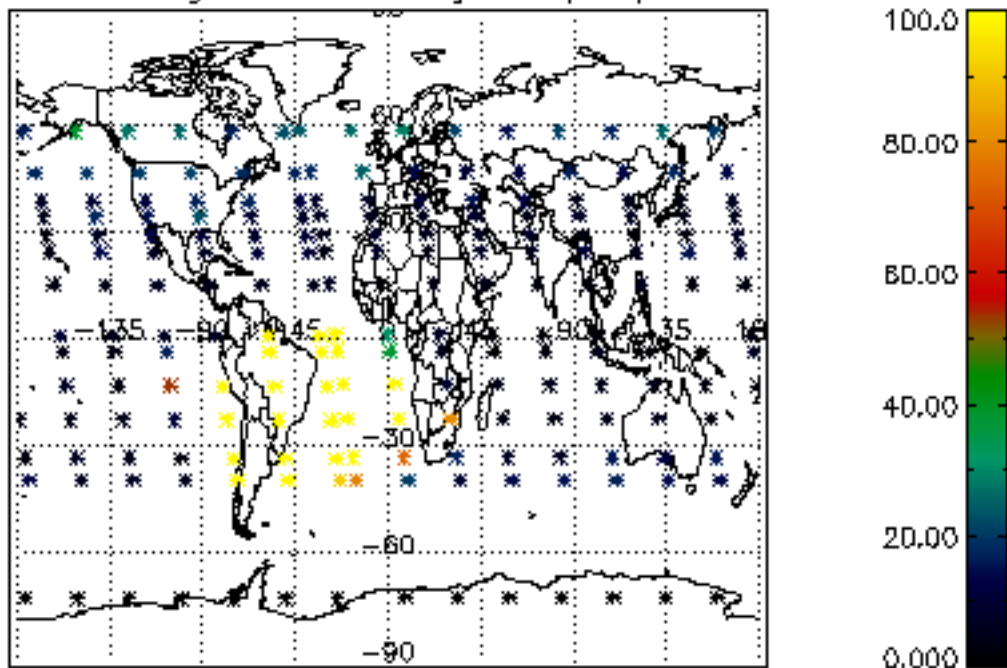
Percentage of flagged data per NO3 profile



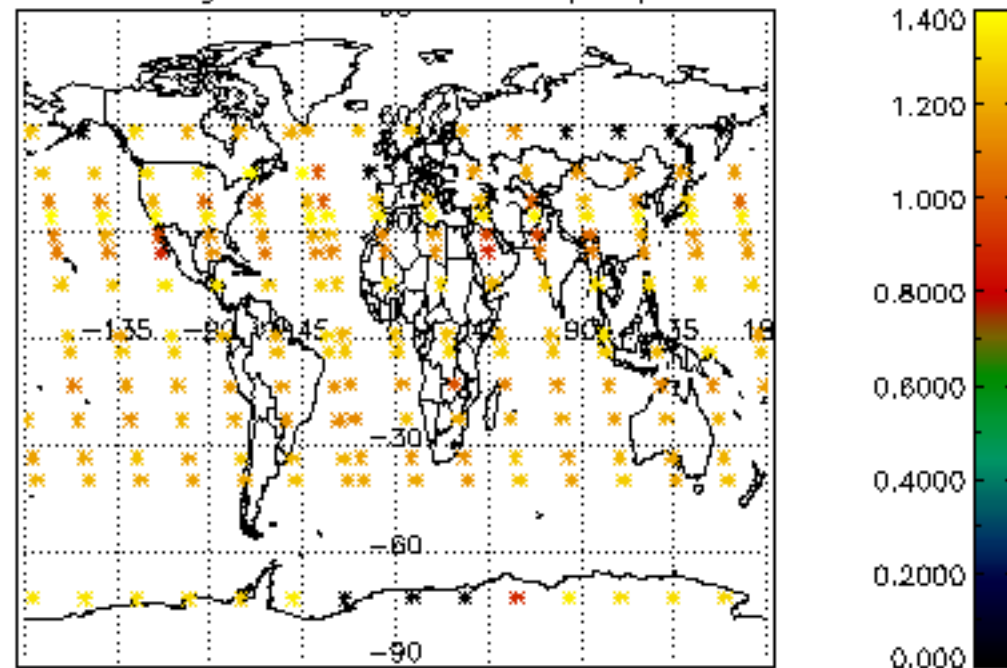




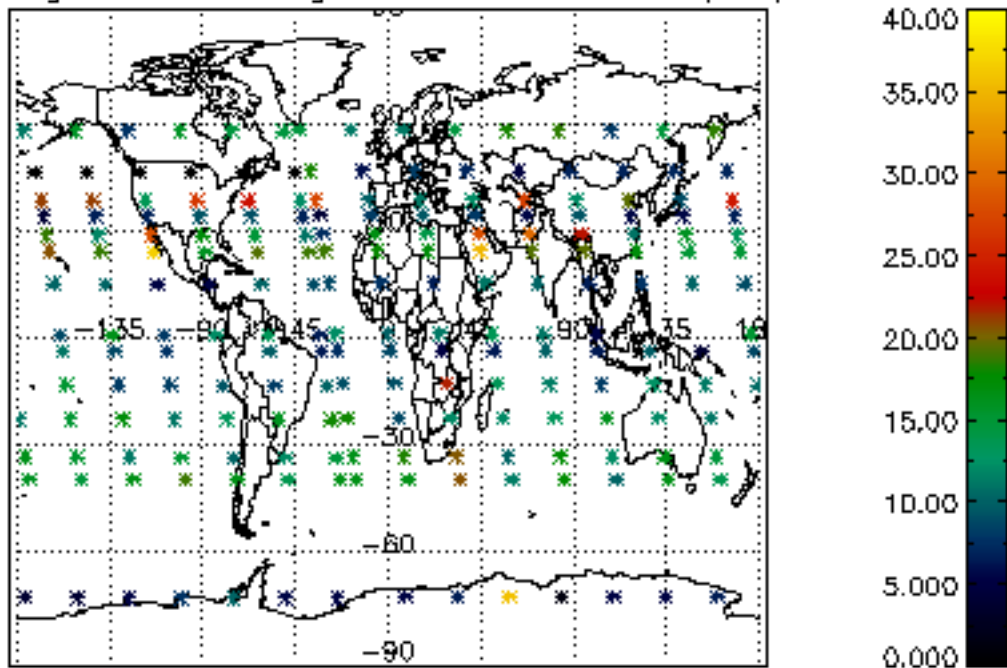
Percentage of cosmic ray hits per profile



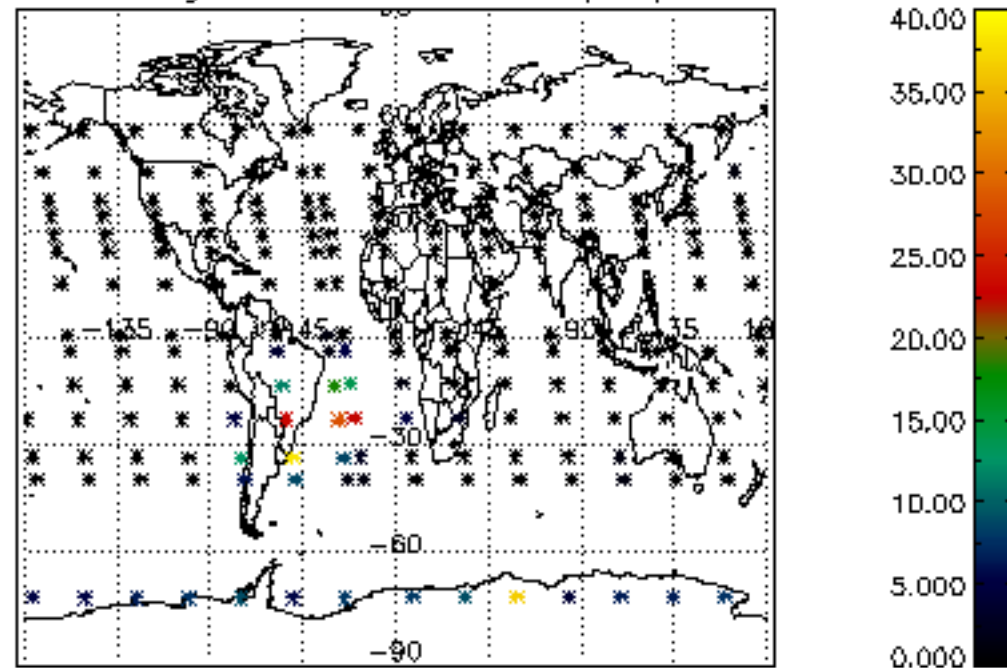
Percentage of datation errors per profile



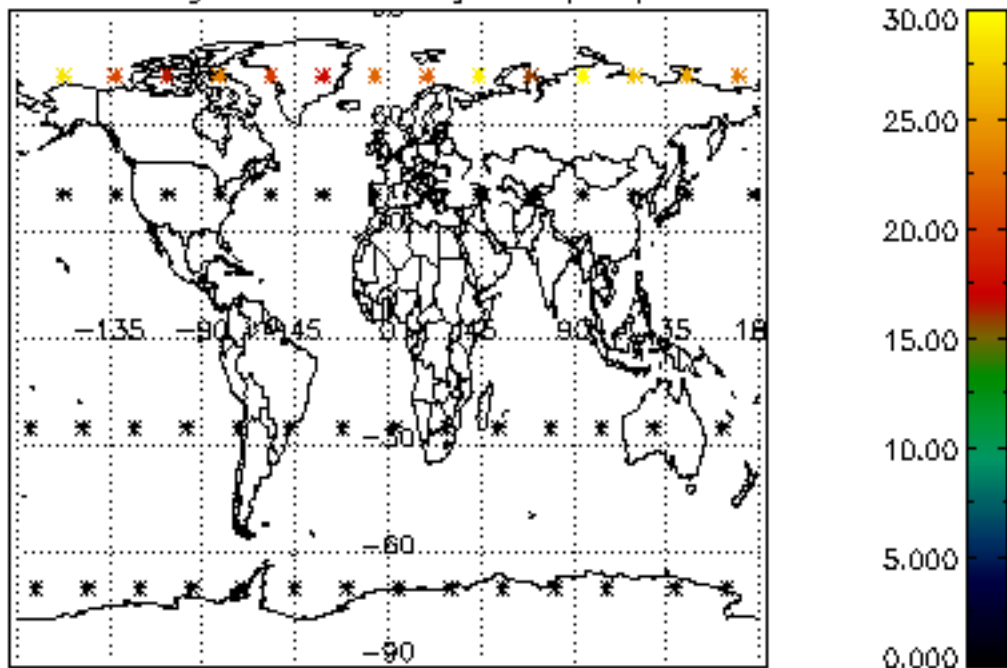
Percentage of star falling outside central band per profile



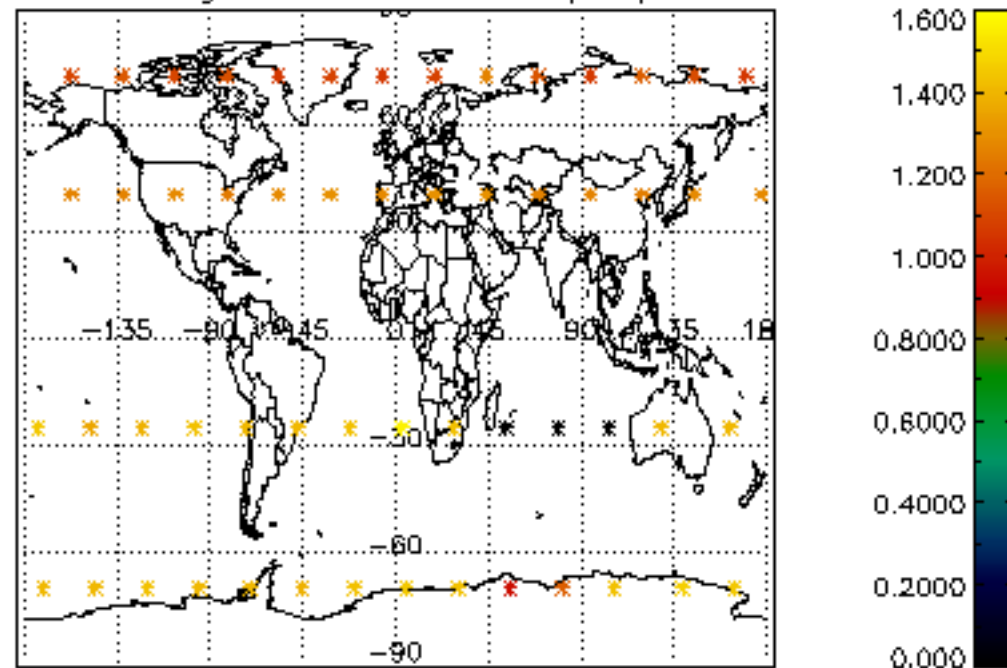
Percentage of saturation errors per profile



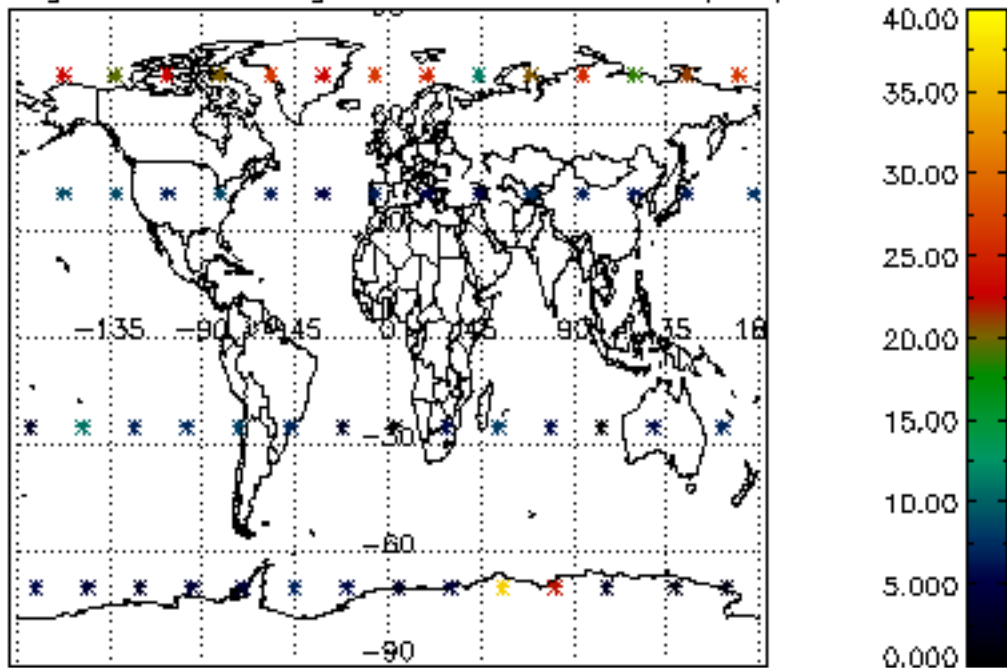
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

