

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 16:18:40
Data source version	GOMOS/6.01
Start time of products	02-03-2006 (02MAR2006 00:00:00)
Stop time of products	03-03-2006 (03MAR2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	259
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__2PRFIN20060302_001420_000000332045_00331_20926_7608.N1	02-MAR-2006 00:14:20	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20926	No
2	GOM_NL__2PRFIN20060302_002152_000000362045_00331_20926_7609.N1	02-MAR-2006 00:21:52	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20926	No
3	GOM_NL__2PRFIN20060302_002657_000000332045_00331_20926_7610.N1	02-MAR-2006 00:26:57	Bright	32.500	19	50Alp Cyg	1.2460	10500.	65	20926	No
4	GOM_NL__2PRFIN20060302_002831_000000332045_00331_20926_7611.N1	02-MAR-2006 00:28:31	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	20926	No
5	GOM_NL__2PRFIN20060302_003004_000000332045_00331_20926_7612.N1	02-MAR-2006 00:30:04	Bright	32.500	92	53Eps Cyg	2.5000	4500.0	65	20926	No
6	GOM_NL__2PRFIN20060302_003720_000000382045_00331_20926_7613.N1	02-MAR-2006 00:37:20	Bright	38.000	118	50Gam Aql	2.7180	4600.0	76	20926	No
7	GOM_NL__2PRFIN20060302_004657_000000412045_00331_20926_7614.N1	02-MAR-2006 00:46:57	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20926	No
8	GOM_NL__2PRFIN20060302_004847_000000412045_00331_20926_7615.N1	02-MAR-2006 00:48:47	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	20926	No
9	GOM_NL__2PRFIN20060302_010227_000000382045_00332_20927_7598.N1	02-MAR-2006 01:02:27	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20927	No
10	GOM_NL__2PRFIN20060302_010343_000000362045_00332_20927_7599.N1	02-MAR-2006 01:03:43	Dark	36.000	145	Gam TrA	2.8720	10600.	72	20927	No
11	GOM_NL__2PRFIN20060302_010503_000000262045_00332_20927_7600.N1	02-MAR-2006 01:05:03	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20927	No
12	GOM_NL__2PRFIN20060302_010737_000000372045_00332_20927_7601.N1	02-MAR-2006 01:07:37	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20927	No
13	GOM_NL__2PRFIN20060302_010855_000000442045_00332_20927_7602.N1	02-MAR-2006 01:08:55	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	20927	No
14	GOM_NL__2PRFIN20060302_011042_000000372045_00332_20927_7603.N1	02-MAR-2006 01:10:42	Dark	36.500	124	The Car	2.7640	30000.	73	20927	No
15	GOM_NL__2PRFIN20060302_011410_000000362045_00332_20927_7604.N1	02-MAR-2006 01:14:10	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	20927	No
16	GOM_NL__2PRFIN20060302_011728_000000472045_00332_20927_7605.N1	02-MAR-2006 01:17:28	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	20927	No
17	GOM_NL__2PRFIN20060302_012658_000000442045_00332_20927_7606.N1	02-MAR-2006 01:26:58	Twilight_stray	44.000	48	30Alp Hya	1.9770	4100.0	88	20927	No
18	GOM_NL__2PRFIN20060302_015456_000000332045_00332_20927_7607.N1	02-MAR-2006 01:54:56	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20927	No
19	GOM_NL__2PRFIN20060302_020228_000000352045_00332_20927_7608.N1	02-MAR-2006 02:02:28	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20927	No
20	GOM_NL__2PRFIN20060302_020733_000000372045_00332_20927_7609.N1	02-MAR-2006 02:07:33	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	20927	No
21	GOM_NL__2PRFIN20060302_020907_000000372045_00332_20927_7610.N1	02-MAR-2006 02:09:07	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	20927	No
22	GOM_NL__2PRFIN20060302_021040_000000352045_00332_20927_7611.N1	02-MAR-2006 02:10:40	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20927	No
23	GOM_NL__2PRFIN20060302_021757_000000372045_00332_20927_7612.N1	02-MAR-2006 02:17:57	Bright	36.500	118	50Gam Aql	2.7180	4600.0	73	20927	No
24	GOM_NL__2PRFIN20060302_022734_000000442045_00332_20927_7613.N1	02-MAR-2006 02:27:34	Dark	43.500	155	41Pi Sgr	2.9000	6600.0	87	20927	No
25	GOM_NL__2PRFIN20060302_022924_000000392045_00332_20927_7614.N1	02-MAR-2006 02:29:24	Dark	38.500	57	34Sig Sgr	2.0660	26000.	77	20927	No
26	GOM_NL__2PRFIN20060302_024304_000000392045_00333_20928_7598.N1	02-MAR-2006 02:43:04	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20928	No
27	GOM_NL__2PRFIN20060302_024420_000000362045_00333_20928_7599.N1	02-MAR-2006 02:44:20	Dark	36.000	145	Gam TrA	2.8720	10600.	72	20928	No
28	GOM_NL__2PRFIN20060302_024539_000000262045_00333_20928_7600.N1	02-MAR-2006 02:45:39	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20928	No
29	GOM_NL__2PRFIN20060302_024813_000000382045_00333_20928_7601.N1	02-MAR-2006 02:48:13	Dark	37.500	112	Alp Mus	2.6880	26000.	75	20928	No
30	GOM_NL__2PRFIN20060302_024931_000000392045_00333_20928_7602.N1	02-MAR-2006 02:49:31	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	20928	No
31	GOM_NL__2PRFIN20060302_025118_000000352045_00333_20928_7603.N1	02-MAR-2006 02:51:18	Dark	35.000	124	The Car	2.7640	30000.	70	20928	No
32	GOM_NL__2PRFIN20060302_025446_000000382045_00333_20928_7604.N1	02-MAR-2006 02:54:46	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	20928	No
33	GOM_NL__2PRFIN20060302_025804_000000452045_00333_20928_7605.N1	02-MAR-2006 02:58:04	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	20928	No
34	GOM_NL__2PRFIN20060302_030734_000000452045_00333_20928_7606.N1	02-MAR-2006 03:07:34	Twilight_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	20928	No
35	GOM_NL__2PRFIN20060302_033532_000000352045_00333_20928_7607.N1	02-MAR-2006 03:35:32	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20928	No
36	GOM_NL__2PRFIN20060302_034304_000000332045_00333_20928_7608.N1	02-MAR-2006 03:43:04	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	20928	No
37	GOM_NL__2PRFIN20060302_034809_000000362045_00333_20928_7609.N1	02-MAR-2006 03:48:09	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20928	No
38	GOM_NL__2PRFIN20060302_034943_000000372045_00333_20928_7610.N1	02-MAR-2006 03:49:43	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	20928	No
39	GOM_NL__2PRFIN20060302_035116_000000352045_00333_20928_7611.N1	02-MAR-2006 03:51:16	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	20928	No
40	GOM_NL__2PRFIN20060302_035833_000000382045_00333_20928_7612.N1	02-MAR-2006 03:58:33	Bright	38.000	118	50Gam Aql	2.7180	4600.0	76	20928	No
41	GOM_NL__2PRFIN20060302_040810_000000412045_00333_20928_7613.N1	02-MAR-2006 04:08:10	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	20928	No
42	GOM_NL__2PRFIN20060302_041000_000000422045_00333_20928_7614.N1	02-MAR-2006 04:10:00	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	20928	No

43	GOM_NL__2PRFIN20060302_041942_000000442045_00334_20929_7598.N1	02-MAR-2006 04:19:42	Dark	44.000	141	Bet Ara	2.8400	4600.0	88	20929	No
44	GOM_NL__2PRFIN20060302_042340_000000392045_00334_20929_7599.N1	02-MAR-2006 04:23:40	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20929	No
45	GOM_NL__2PRFIN20060302_042456_000000362045_00334_20929_7600.N1	02-MAR-2006 04:24:56	Dark	36.000	145	Gam TrA	2.8720	10600.	72	20929	No
46	GOM_NL__2PRFIN20060302_042616_000000262045_00334_20929_7601.N1	02-MAR-2006 04:26:16	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20929	No
47	GOM_NL__2PRFIN20060302_042850_000000372045_00334_20929_7602.N1	02-MAR-2006 04:28:50	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20929	No
48	GOM_NL__2PRFIN20060302_043007_000000392045_00334_20929_7603.N1	02-MAR-2006 04:30:07	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	20929	No
49	GOM_NL__2PRFIN20060302_043154_000000362045_00334_20929_7604.N1	02-MAR-2006 04:31:54	Dark	35.500	124	The Car	2.7640	30000.	71	20929	No
50	GOM_NL__2PRFIN20060302_043522_000000382045_00334_20929_7605.N1	02-MAR-2006 04:35:22	Straylight	37.500	91	Kap Vel	2.4900	26000.	75	20929	No
51	GOM_NL__2PRFIN20060302_043840_000000432045_00334_20929_7606.N1	02-MAR-2006 04:38:40	Straylight	43.000	65	Lam Vel	2.2040	4400.0	86	20929	No
52	GOM_NL__2PRFIN20060302_044810_000000452045_00334_20929_7607.N1	02-MAR-2006 04:48:10	Tw_i_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	20929	No
53	GOM_NL__2PRFIN20060302_051608_000000342045_00334_20929_7608.N1	02-MAR-2006 05:16:08	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20929	No
54	GOM_NL__2PRFIN20060302_052340_000000342045_00334_20929_7609.N1	02-MAR-2006 05:23:40	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	20929	No
55	GOM_NL__2PRFIN20060302_052845_000000352045_00334_20929_7610.N1	02-MAR-2006 05:28:45	Bright	34.500	19	50Alp Cyg	1.2460	10500.	69	20929	No
56	GOM_NL__2PRFIN20060302_053019_000000332045_00334_20929_7611.N1	02-MAR-2006 05:30:19	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	20929	No
57	GOM_NL__2PRFIN20060302_053152_000000342045_00334_20929_7612.N1	02-MAR-2006 05:31:52	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20929	No
58	GOM_NL__2PRFIN20060302_053909_000000382045_00334_20929_7613.N1	02-MAR-2006 05:39:09	Bright	37.500	118	50Gam Aql	2.7180	4600.0	75	20929	No
59	GOM_NL__2PRFIN20060302_054847_000000412045_00334_20929_7614.N1	02-MAR-2006 05:48:47	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20929	No
60	GOM_NL__2PRFIN20060302_055037_000000402045_00334_20929_7615.N1	02-MAR-2006 05:50:37	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	20929	No
61	GOM_NL__2PRFIN20060302_060018_000000402045_00335_20930_7598.N1	02-MAR-2006 06:00:18	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	20930	No
62	GOM_NL__2PRFIN20060302_060417_000000392045_00335_20930_7599.N1	02-MAR-2006 06:04:17	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20930	No
63	GOM_NL__2PRFIN20060302_060532_000000372045_00335_20930_7600.N1	02-MAR-2006 06:05:32	Dark	36.500	145	Gam TrA	2.8720	10600.	73	20930	No
64	GOM_NL__2PRFIN20060302_060653_000000262045_00335_20930_7601.N1	02-MAR-2006 06:06:53	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20930	No
65	GOM_NL__2PRFIN20060302_060926_000000372045_00335_20930_7602.N1	02-MAR-2006 06:09:26	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20930	No
66	GOM_NL__2PRFIN20060302_061044_000000382045_00335_20930_7603.N1	02-MAR-2006 06:10:44	Dark	37.500	12	Alp1Cru	0.77500	30000.	75	20930	No
67	GOM_NL__2PRFIN20060302_061231_000000372045_00335_20930_7604.N1	02-MAR-2006 06:12:31	Dark	37.000	124	The Car	2.7640	30000.	74	20930	No
68	GOM_NL__2PRFIN20060302_061558_000000382045_00335_20930_7605.N1	02-MAR-2006 06:15:58	Straylight	37.500	91	Kap Vel	2.4900	26000.	75	20930	No
69	GOM_NL__2PRFIN20060302_061917_000000432045_00335_20930_7606.N1	02-MAR-2006 06:19:17	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20930	No
70	GOM_NL__2PRFIN20060302_062846_000000452045_00335_20930_7607.N1	02-MAR-2006 06:28:46	Tw_i_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	20930	No
71	GOM_NL__2PRFIN20060302_065644_000000352045_00335_20930_7608.N1	02-MAR-2006 06:56:44	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20930	No
72	GOM_NL__2PRFIN20060302_070416_000000362045_00335_20930_7609.N1	02-MAR-2006 07:04:16	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20930	No
73	GOM_NL__2PRFIN20060302_070921_000000372045_00335_20930_7610.N1	02-MAR-2006 07:09:21	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	20930	No
74	GOM_NL__2PRFIN20060302_071055_000000362045_00335_20930_7611.N1	02-MAR-2006 07:10:55	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	20930	No
75	GOM_NL__2PRFIN20060302_071228_000000342045_00335_20930_7612.N1	02-MAR-2006 07:12:28	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20930	No
76	GOM_NL__2PRFIN20060302_071945_000000392045_00335_20930_7613.N1	02-MAR-2006 07:19:45	Bright	38.500	118	50Gam Aql	2.7180	4600.0	77	20930	No
77	GOM_NL__2PRFIN20060302_072923_000000432045_00335_20930_7614.N1	02-MAR-2006 07:29:23	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	20930	No
78	GOM_NL__2PRFIN20060302_073113_000000432045_00335_20930_7615.N1	02-MAR-2006 07:31:13	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20930	No
79	GOM_NL__2PRFIN20060302_074055_000000442045_00336_20931_7598.N1	02-MAR-2006 07:40:55	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	20931	No
80	GOM_NL__2PRFIN20060302_074453_000000382045_00336_20931_7599.N1	02-MAR-2006 07:44:53	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20931	No
81	GOM_NL__2PRFIN20060302_074609_000000372045_00336_20931_7600.N1	02-MAR-2006 07:46:09	Dark	36.500	145	Gam TrA	2.8720	10600.	73	20931	No
82	GOM_NL__2PRFIN20060302_074729_000000262045_00336_20931_7601.N1	02-MAR-2006 07:47:29	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20931	No
83	GOM_NL__2PRFIN20060302_075002_000000372045_00336_20931_7602.N1	02-MAR-2006 07:50:02	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20931	No
84	GOM_NL__2PRFIN20060302_075120_000000382045_00336_20931_7603.N1	02-MAR-2006 07:51:20	Dark	38.000	12	Alp1Cru	0.77500	30000.	76	20931	No
85	GOM_NL__2PRFIN20060302_075307_000000372045_00336_20931_7604.N1	02-MAR-2006 07:53:07	Dark	36.500	124	The Car	2.7640	30000.	73	20931	No
86	GOM_NL__2PRFIN20060302_075634_000000372045_00336_20931_7605.N1	02-MAR-2006 07:56:34	Straylight	36.500	91	Kap Vel	2.4900	26000.	73	20931	No
87	GOM_NL__2PRFIN20060302_075953_000000432045_00336_20931_7606.N1	02-MAR-2006 07:59:53	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20931	No
88	GOM_NL__2PRFIN20060302_080922_000000432045_00336_20931_7607.N1	02-MAR-2006 08:09:22	Tw_i_and_stray	43.000	48	30Alp Hya	1.9770	4100.0	86	20931	No
89	GOM_NL__2PRFIN20060302_083720_000000362045_00336_20931_7608.N1	02-MAR-2006 08:37:20	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20931	No
90	GOM_NL__2PRFIN20060302_084452_000000352045_00336_20931_7609.N1	02-MAR-2006 08:44:52	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20931	No
91	GOM_NL__2PRFIN20060302_084957_000000352045_00336_20931_7610.N1	02-MAR-2006 08:49:57	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	20931	No
92	GOM_NL__2PRFIN20060302_085131_000000342045_00336_20931_7611.N1	02-MAR-2006 08:51:31	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	20931	No
93	GOM_NL__2PRFIN20060302_085304_000000352045_00336_20931_7612.N1	02-MAR-2006 08:53:04	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20931	No
94	GOM_NL__2PRFIN20060302_090021_000000382045_00336_20931_7613.N1	02-MAR-2006 09:00:21	Bright	38.000	118	50Gam Aql	2.7180	4600.0	76	20931	No
95	GOM_NL__2PRFIN20060302_091000_000000432045_00336_20931_7614.N1	02-MAR-2006 09:10:00	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	20931	No
96	GOM_NL__2PRFIN20060302_091150_000000422045_00336_20931_7615.N1	02-MAR-2006 09:11:50	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	20931	No
97	GOM_NL__2PRFIN20060302_092131_000000412045_00337_20932_7601.N1	02-MAR-2006 09:21:31	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	20932	No
98	GOM_NL__2PRFIN20060302_092529_000000392045_00337_20932_7602.N1	02-MAR-2006 09:25:29	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	20932	No
99	GOM_NL__2PRFIN20060302_092645_000000362045_00337_20932_7603.N1	02-MAR-2006 09:26:45	Dark	35.500	145	Gam TrA	2.8720	10600.	71	20932	No
100	GOM_NL__2PRFIN20060302_092806_000000262045_00337_20932_7604.N1	02-MAR-2006 09:28:06	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20932	No
101	GOM_NL__2PRFIN20060302_093039_000000372045_00337_20932_7605.N1	02-MAR-2006 09:30:39	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20932	No

102	GOM_NL__2PRFIN20060302_093157_000000452045_00337_20932_7606.N1	02-MAR-2006 09:31:57	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	20932	No
103	GOM_NL__2PRFIN20060302_093343_000000372045_00337_20932_7607.N1	02-MAR-2006 09:33:43	Dark	36.500	124	The Car	2.7640	30000.	73	20932	No
104	GOM_NL__2PRFIN20060302_093710_000000372045_00337_20932_7608.N1	02-MAR-2006 09:37:10	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	20932	No
105	GOM_NL__2PRFIN20060302_094029_000000442045_00337_20932_7609.N1	02-MAR-2006 09:40:29	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	20932	No
106	GOM_NL__2PRFIN20060302_094958_000000452045_00337_20932_7610.N1	02-MAR-2006 09:49:58	Tw_i_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	20932	No
107	GOM_NL__2PRFIN20060302_101756_000000352045_00337_20932_7611.N1	02-MAR-2006 10:17:56	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20932	No
108	GOM_NL__2PRFIN20060302_102528_000000352045_00337_20932_7612.N1	02-MAR-2006 10:25:28	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20932	No
109	GOM_NL__2PRFIN20060302_103034_000000332045_00337_20932_7613.N1	02-MAR-2006 10:30:34	Bright	32.500	19	50Alp Cyg	1.2460	10500.	65	20932	No
110	GOM_NL__2PRFIN20060302_103207_000000352045_00337_20932_7614.N1	02-MAR-2006 10:32:07	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	20932	No
111	GOM_NL__2PRFIN20060302_103340_000000352045_00337_20932_7615.N1	02-MAR-2006 10:33:40	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20932	No
112	GOM_NL__2PRFIN20060302_104058_000000382045_00337_20932_7616.N1	02-MAR-2006 10:40:58	Bright	38.000	118	50Gam Aql	2.7180	4600.0	76	20932	No
113	GOM_NL__2PRFIN20060302_105036_000000432045_00337_20932_7617.N1	02-MAR-2006 10:50:36	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	20932	No
114	GOM_NL__2PRFIN20060302_105226_000000412045_00337_20932_7618.N1	02-MAR-2006 10:52:26	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	20932	No
115	GOM_NL__2PRFIN20060302_110055_000000392045_00337_20932_7619.N1	02-MAR-2006 11:00:55	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20932	No
116	GOM_NL__2PRFIN20060302_110208_000000402045_00338_20933_7622.N1	02-MAR-2006 11:02:08	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	20933	No
117	GOM_NL__2PRFIN20060302_110606_000000382045_00338_20933_7623.N1	02-MAR-2006 11:06:06	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20933	No
118	GOM_NL__2PRFIN20060302_110721_000000362045_00338_20933_7624.N1	02-MAR-2006 11:07:21	Dark	35.500	145	Gam TrA	2.8720	10600.	71	20933	No
119	GOM_NL__2PRFIN20060302_110842_000000262045_00338_20933_7625.N1	02-MAR-2006 11:08:42	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20933	No
120	GOM_NL__2PRFIN20060302_111115_000000372045_00338_20933_7626.N1	02-MAR-2006 11:11:15	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20933	No
121	GOM_NL__2PRFIN20060302_111233_000000492045_00338_20933_7627.N1	02-MAR-2006 11:12:33	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	20933	No
122	GOM_NL__2PRFIN20060302_111419_000000372045_00338_20933_7628.N1	02-MAR-2006 11:14:19	Dark	37.000	124	The Car	2.7640	30000.	74	20933	No
123	GOM_NL__2PRFIN20060302_111746_000000372045_00338_20933_7629.N1	02-MAR-2006 11:17:46	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	20933	No
124	GOM_NL__2PRFIN20060302_112105_000000452045_00338_20933_7630.N1	02-MAR-2006 11:21:05	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	20933	No
125	GOM_NL__2PRFIN20060302_113034_000000462045_00338_20933_7631.N1	02-MAR-2006 11:30:34	Tw_i_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	20933	No
126	GOM_NL__2PRFIN20060302_115832_000000342045_00338_20933_7632.N1	02-MAR-2006 11:58:32	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20933	No
127	GOM_NL__2PRFIN20060302_120604_000000352045_00338_20933_7633.N1	02-MAR-2006 12:06:04	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	20933	No
128	GOM_NL__2PRFIN20060302_121110_000000342045_00338_20933_7634.N1	02-MAR-2006 12:11:10	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	20933	No
129	GOM_NL__2PRFIN20060302_121243_000000362045_00338_20933_7635.N1	02-MAR-2006 12:12:43	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	20933	No
130	GOM_NL__2PRFIN20060302_121417_000000342045_00338_20933_7636.N1	02-MAR-2006 12:14:17	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20933	No
131	GOM_NL__2PRFIN20060302_122134_000000392045_00338_20933_7637.N1	02-MAR-2006 12:21:34	Bright	38.500	118	50Gam Aql	2.7180	4600.0	77	20933	No
132	GOM_NL__2PRFIN20060302_123112_000000422045_00338_20933_7638.N1	02-MAR-2006 12:31:12	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	20933	No
133	GOM_NL__2PRFIN20060302_123302_000000432045_00338_20933_7639.N1	02-MAR-2006 12:33:02	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20933	No
134	GOM_NL__2PRFIN20060302_124131_000000392045_00338_20933_7640.N1	02-MAR-2006 12:41:31	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20933	No
135	GOM_NL__2PRFIN20060302_124244_000000412045_00339_20934_7622.N1	02-MAR-2006 12:42:44	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	20934	No
136	GOM_NL__2PRFIN20060302_124642_000000382045_00339_20934_7623.N1	02-MAR-2006 12:46:42	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20934	No
137	GOM_NL__2PRFIN20060302_124758_000000372045_00339_20934_7624.N1	02-MAR-2006 12:47:58	Dark	36.500	145	Gam TrA	2.8720	10600.	73	20934	No
138	GOM_NL__2PRFIN20060302_124918_000000252045_00339_20934_7625.N1	02-MAR-2006 12:49:18	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20934	No
139	GOM_NL__2PRFIN20060302_125151_000000362045_00339_20934_7626.N1	02-MAR-2006 12:51:51	Dark	36.000	112	Alp Mus	2.6880	26000.	72	20934	No
140	GOM_NL__2PRFIN20060302_125309_000000412045_00339_20934_7627.N1	02-MAR-2006 12:53:09	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20934	No
141	GOM_NL__2PRFIN20060302_125455_000000372045_00339_20934_7628.N1	02-MAR-2006 12:54:55	Dark	36.500	124	The Car	2.7640	30000.	73	20934	No
142	GOM_NL__2PRFIN20060302_125822_000000362045_00339_20934_7629.N1	02-MAR-2006 12:58:22	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	20934	No
143	GOM_NL__2PRFIN20060302_130141_000000452045_00339_20934_7630.N1	02-MAR-2006 13:01:41	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	20934	No
144	GOM_NL__2PRFIN20060302_131110_000000482045_00339_20934_7631.N1	02-MAR-2006 13:11:10	Tw_i_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	20934	No
145	GOM_NL__2PRFIN20060302_133908_000000352045_00339_20934_7632.N1	02-MAR-2006 13:39:08	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20934	No
146	GOM_NL__2PRFIN20060302_134640_000000332045_00339_20934_7633.N1	02-MAR-2006 13:46:40	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	20934	No
147	GOM_NL__2PRFIN20060302_135146_000000362045_00339_20934_7634.N1	02-MAR-2006 13:51:46	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20934	No
148	GOM_NL__2PRFIN20060302_135319_000000352045_00339_20934_7635.N1	02-MAR-2006 13:53:19	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	20934	No
149	GOM_NL__2PRFIN20060302_135453_000000342045_00339_20934_7636.N1	02-MAR-2006 13:54:53	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20934	No
150	GOM_NL__2PRFIN20060302_140210_000000392045_00339_20934_7637.N1	02-MAR-2006 14:02:10	Bright	38.500	118	50Gam Aql	2.7180	4600.0	77	20934	No
151	GOM_NL__2PRFIN20060302_141149_000000412045_00339_20934_7638.N1	02-MAR-2006 14:11:49	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20934	No
152	GOM_NL__2PRFIN20060302_141339_000000412045_00339_20934_7639.N1	02-MAR-2006 14:13:39	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	20934	No
153	GOM_NL__2PRFIN20060302_142208_000000402045_00339_20934_7640.N1	02-MAR-2006 14:22:08	Dark	40.000	147	Alp Ara	2.8770	26000.	80	20934	No
154	GOM_NL__2PRFIN20060302_142321_000000412045_00340_20935_7622.N1	02-MAR-2006 14:23:21	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	20935	No
155	GOM_NL__2PRFIN20060302_142719_000000392045_00340_20935_7623.N1	02-MAR-2006 14:27:19	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20935	No
156	GOM_NL__2PRFIN20060302_142834_000000362045_00340_20935_7624.N1	02-MAR-2006 14:28:34	Dark	36.000	145	Gam TrA	2.8720	10600.	72	20935	No
157	GOM_NL__2PRFIN20060302_142955_000000252045_00340_20935_7625.N1	02-MAR-2006 14:29:55	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20935	No
158	GOM_NL__2PRFIN20060302_143227_000000372045_00340_20935_7626.N1	02-MAR-2006 14:32:27	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20935	No
159	GOM_NL__2PRFIN20060302_143345_000000412045_00340_20935_7627.N1	02-MAR-2006 14:33:45	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20935	No
160	GOM_NL__2PRFIN20060302_143531_000000372045_00340_20935_7628.N1	02-MAR-2006 14:35:31	Dark	36.500	124	The Car	2.7640	30000.	73	20935	No

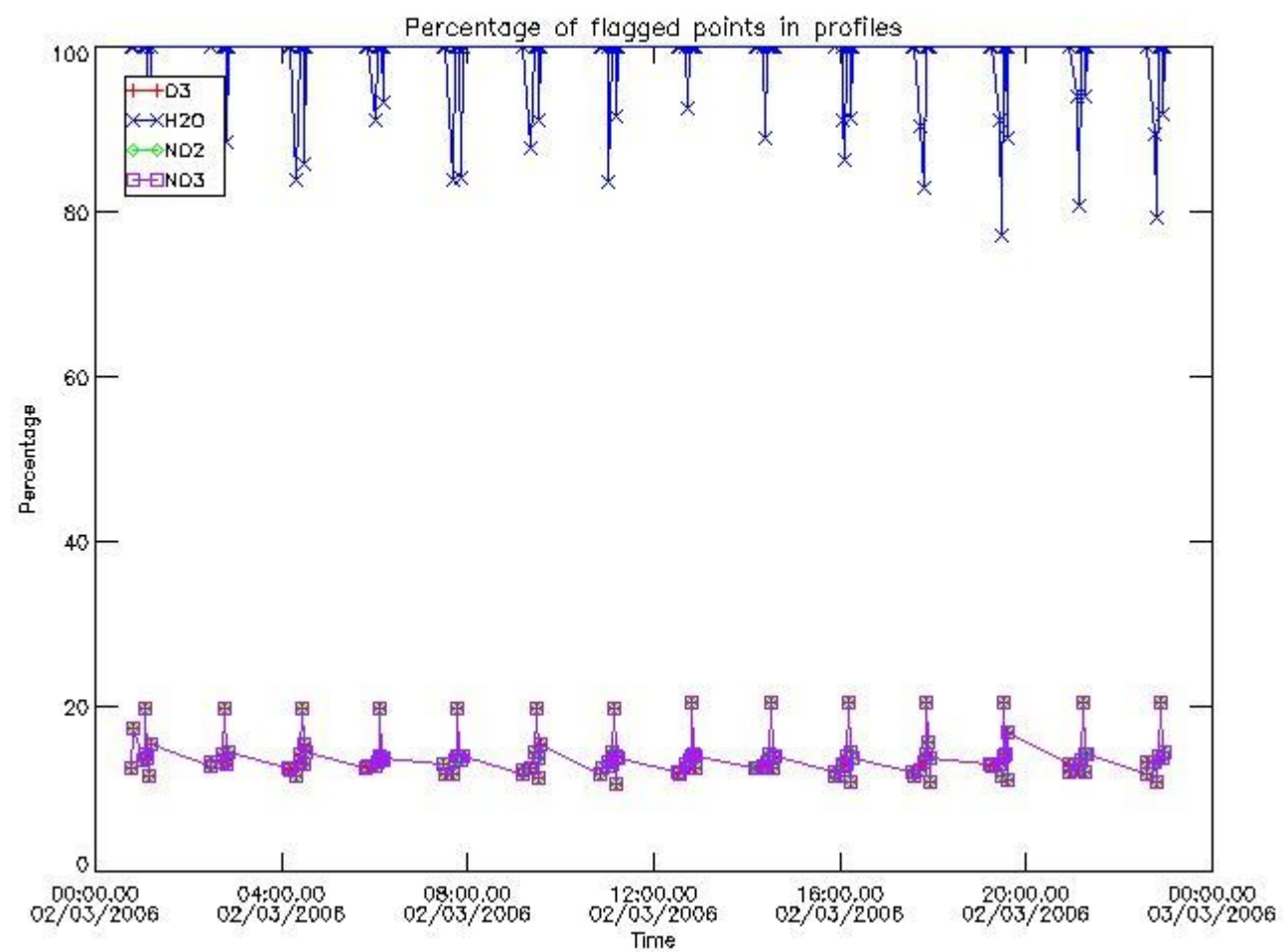
161	GOM_NL__2PRFIN20060302_143859_000000362045_00340_20935_7629.N1	02-MAR-2006 14:38:59	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	20935	No
162	GOM_NL__2PRFIN20060302_144217_000000442045_00340_20935_7630.N1	02-MAR-2006 14:42:17	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	20935	No
163	GOM_NL__2PRFIN20060302_145146_000000462045_00340_20935_7631.N1	02-MAR-2006 14:51:46	Twilight_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	20935	No
164	GOM_NL__2PRFIN20060302_151944_000000352045_00340_20935_7632.N1	02-MAR-2006 15:19:44	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20935	No
165	GOM_NL__2PRFIN20060302_152716_000000362045_00340_20935_7633.N1	02-MAR-2006 15:27:16	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20935	No
166	GOM_NL__2PRFIN20060302_153222_000000342045_00340_20935_7634.N1	02-MAR-2006 15:32:22	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	20935	No
167	GOM_NL__2PRFIN20060302_153355_000000362045_00340_20935_7635.N1	02-MAR-2006 15:33:55	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	20935	No
168	GOM_NL__2PRFIN20060302_153529_000000332045_00340_20935_7636.N1	02-MAR-2006 15:35:29	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	20935	No
169	GOM_NL__2PRFIN20060302_154246_000000392045_00340_20935_7637.N1	02-MAR-2006 15:42:46	Bright	38.500	118	50Gam Aql	2.7180	4600.0	77	20935	No
170	GOM_NL__2PRFIN20060302_155225_000000432045_00340_20935_7638.N1	02-MAR-2006 15:52:25	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	20935	No
171	GOM_NL__2PRFIN20060302_155415_000000452045_00340_20935_7639.N1	02-MAR-2006 15:54:15	Dark	44.500	57	34Sig Sgr	2.0660	26000.	89	20935	No
172	GOM_NL__2PRFIN20060302_160245_000000392045_00340_20935_7640.N1	02-MAR-2006 16:02:45	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20935	No
173	GOM_NL__2PRFIN20060302_160357_000000402045_00341_20936_7622.N1	02-MAR-2006 16:03:57	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	20936	No
174	GOM_NL__2PRFIN20060302_160700_000000442045_00341_20936_7623.N1	02-MAR-2006 16:07:00	Dark	44.000	43	Alp TrA	1.9100	4250.0	88	20936	No
175	GOM_NL__2PRFIN20060302_160911_000000372045_00341_20936_7624.N1	02-MAR-2006 16:09:11	Dark	36.500	145	Gam TrA	2.8720	10600.	73	20936	No
176	GOM_NL__2PRFIN20060302_161032_000000252045_00341_20936_7625.N1	02-MAR-2006 16:10:32	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20936	No
177	GOM_NL__2PRFIN20060302_161304_000000362045_00341_20936_7626.N1	02-MAR-2006 16:13:04	Dark	35.500	112	Alp Mus	2.6880	26000.	71	20936	No
178	GOM_NL__2PRFIN20060302_161422_000000472045_00341_20936_7627.N1	02-MAR-2006 16:14:22	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	20936	No
179	GOM_NL__2PRFIN20060302_161608_000000372045_00341_20936_7628.N1	02-MAR-2006 16:16:08	Dark	37.000	124	The Car	2.7640	30000.	74	20936	No
180	GOM_NL__2PRFIN20060302_161935_000000362045_00341_20936_7629.N1	02-MAR-2006 16:19:35	Straylight	35.500	91	Kap Vel	2.4900	26000.	71	20936	No
181	GOM_NL__2PRFIN20060302_162253_000000432045_00341_20936_7630.N1	02-MAR-2006 16:22:53	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20936	No
182	GOM_NL__2PRFIN20060302_163222_000000472045_00341_20936_7631.N1	02-MAR-2006 16:32:22	Twilight_stray	46.500	48	30Alp Hya	1.9770	4100.0	93	20936	No
183	GOM_NL__2PRFIN20060302_170020_000000362045_00341_20936_7632.N1	02-MAR-2006 17:00:20	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20936	No
184	GOM_NL__2PRFIN20060302_170752_000000362045_00341_20936_7633.N1	02-MAR-2006 17:07:52	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	20936	No
185	GOM_NL__2PRFIN20060302_171258_000000362045_00341_20936_7634.N1	02-MAR-2006 17:12:58	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	20936	No
186	GOM_NL__2PRFIN20060302_171431_000000362045_00341_20936_7635.N1	02-MAR-2006 17:14:31	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	20936	No
187	GOM_NL__2PRFIN20060302_171605_000000342045_00341_20936_7636.N1	02-MAR-2006 17:16:05	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20936	No
188	GOM_NL__2PRFIN20060302_172322_000000392045_00341_20936_7637.N1	02-MAR-2006 17:23:22	Bright	38.500	118	50Gam Aql	2.7180	4600.0	77	20936	No
189	GOM_NL__2PRFIN20060302_173301_000000432045_00341_20936_7638.N1	02-MAR-2006 17:33:01	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	20936	No
190	GOM_NL__2PRFIN20060302_173452_000000452045_00341_20936_7639.N1	02-MAR-2006 17:34:52	Dark	44.500	57	34Sig Sgr	2.0660	26000.	89	20936	No
191	GOM_NL__2PRFIN20060302_174434_000000422045_00342_20937_7622.N1	02-MAR-2006 17:44:34	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	20937	No
192	GOM_NL__2PRFIN20060302_174736_000000392045_00342_20937_7623.N1	02-MAR-2006 17:47:36	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	20937	No
193	GOM_NL__2PRFIN20060302_174947_000000362045_00342_20937_7624.N1	02-MAR-2006 17:49:47	Dark	36.000	145	Gam TrA	2.8720	10600.	72	20937	No
194	GOM_NL__2PRFIN20060302_175108_000000252045_00342_20937_7625.N1	02-MAR-2006 17:51:08	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20937	No
195	GOM_NL__2PRFIN20060302_175340_000000362045_00342_20937_7626.N1	02-MAR-2006 17:53:40	Dark	36.000	112	Alp Mus	2.6880	26000.	72	20937	No
196	GOM_NL__2PRFIN20060302_175458_000000472045_00342_20937_7627.N1	02-MAR-2006 17:54:58	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	20937	No
197	GOM_NL__2PRFIN20060302_175644_000000372045_00342_20937_7628.N1	02-MAR-2006 17:56:44	Dark	37.000	124	The Car	2.7640	30000.	74	20937	No
198	GOM_NL__2PRFIN20060302_180011_000000362045_00342_20937_7629.N1	02-MAR-2006 18:00:11	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	20937	No
199	GOM_NL__2PRFIN20060302_180329_000000482045_00342_20937_7630.N1	02-MAR-2006 18:03:29	Straylight	47.500	65	Lam Vel	2.2040	4400.0	95	20937	No
200	GOM_NL__2PRFIN20060302_181258_000000472045_00342_20937_7631.N1	02-MAR-2006 18:12:58	Twilight_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	20937	No
201	GOM_NL__2PRFIN20060302_184056_000000352045_00342_20937_7632.N1	02-MAR-2006 18:40:56	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20937	No
202	GOM_NL__2PRFIN20060302_184828_000000362045_00342_20937_7633.N1	02-MAR-2006 18:48:28	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20937	No
203	GOM_NL__2PRFIN20060302_185334_000000342045_00342_20937_7634.N1	02-MAR-2006 18:53:34	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20937	No
204	GOM_NL__2PRFIN20060302_185508_000000362045_00342_20937_7635.N1	02-MAR-2006 18:55:08	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	20937	No
205	GOM_NL__2PRFIN20060302_185641_000000332045_00342_20937_7636.N1	02-MAR-2006 18:56:41	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	20937	No
206	GOM_NL__2PRFIN20060302_190359_000000382045_00342_20937_7637.N1	02-MAR-2006 19:03:59	Bright	37.500	118	50Gam Aql	2.7180	4600.0	75	20937	No
207	GOM_NL__2PRFIN20060302_191338_000000392045_00342_20937_7638.N1	02-MAR-2006 19:13:38	Dark	39.000	155	41Pi Sgr	2.9000	6600.0	78	20937	No
208	GOM_NL__2PRFIN20060302_191528_000000402045_00342_20937_7639.N1	02-MAR-2006 19:15:28	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	20937	No
209	GOM_NL__2PRFIN20060302_192510_000000402045_00343_20938_7622.N1	02-MAR-2006 19:25:10	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	20938	No
210	GOM_NL__2PRFIN20060302_192813_000000442045_00343_20938_7623.N1	02-MAR-2006 19:28:13	Dark	44.000	43	Alp TrA	1.9100	4250.0	88	20938	No
211	GOM_NL__2PRFIN20060302_193023_000000372045_00343_20938_7624.N1	02-MAR-2006 19:30:23	Dark	36.500	145	Gam TrA	2.8720	10600.	73	20938	No
212	GOM_NL__2PRFIN20060302_193145_000000252045_00343_20938_7625.N1	02-MAR-2006 19:31:45	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20938	No
213	GOM_NL__2PRFIN20060302_193416_000000362045_00343_20938_7626.N1	02-MAR-2006 19:34:16	Dark	36.000	112	Alp Mus	2.6880	26000.	72	20938	No
214	GOM_NL__2PRFIN20060302_193535_000000462045_00343_20938_7627.N1	02-MAR-2006 19:35:35	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	20938	No
215	GOM_NL__2PRFIN20060302_193720_000000362045_00343_20938_7628.N1	02-MAR-2006 19:37:20	Dark	36.000	124	The Car	2.7640	30000.	72	20938	No
216	GOM_NL__2PRFIN20060302_194047_000000392045_00343_20938_7629.N1	02-MAR-2006 19:40:47	Straylight	39.000	91	Kap Vel	2.4900	26000.	78	20938	No
217	GOM_NL__2PRFIN20060302_194405_000000432045_00343_20938_7630.N1	02-MAR-2006 19:44:05	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20938	No
218	GOM_NL__2PRFIN20060302_195334_000000482045_00343_20938_7631.N1	02-MAR-2006 19:53:34	Twilight_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	20938	No
219	GOM_NL__2PRFIN20060302_202132_000000352045_00343_20938_7632.N1	02-MAR-2006 20:21:32	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20938	No

220	GOM_NL__2PRFIN20060302_202904_000000332045_00343_20938_7633.N1	02-MAR-2006 20:29:04	Bright	32.500	89	5Alp Cep	2.4510	8000.0	65	20938	No
221	GOM_NL__2PRFIN20060302_203410_000000352045_00343_20938_7634.N1	02-MAR-2006 20:34:10	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	20938	No
222	GOM_NL__2PRFIN20060302_203544_000000372045_00343_20938_7635.N1	02-MAR-2006 20:35:44	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	20938	No
223	GOM_NL__2PRFIN20060302_203717_000000342045_00343_20938_7636.N1	02-MAR-2006 20:37:17	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20938	No
224	GOM_NL__2PRFIN20060302_204435_000000382045_00343_20938_7637.N1	02-MAR-2006 20:44:35	Bright	37.500	118	50Gam Aql	2.7180	4600.0	75	20938	No
225	GOM_NL__2PRFIN20060302_205414_000000402045_00343_20938_7638.N1	02-MAR-2006 20:54:14	Dark	39.500	155	41Pi Sgr	2.9000	6600.0	79	20938	No
226	GOM_NL__2PRFIN20060302_205605_000000432045_00343_20938_7639.N1	02-MAR-2006 20:56:05	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20938	No
227	GOM_NL__2PRFIN20060302_210547_000000422045_00344_20939_7622.N1	02-MAR-2006 21:05:47	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	20939	No
228	GOM_NL__2PRFIN20060302_210849_000000402045_00344_20939_7623.N1	02-MAR-2006 21:08:49	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	20939	No
229	GOM_NL__2PRFIN20060302_211100_000000382045_00344_20939_7624.N1	02-MAR-2006 21:11:00	Dark	38.000	145	Gam TrA	2.8720	10600.	76	20939	No
230	GOM_NL__2PRFIN20060302_211221_000000252045_00344_20939_7625.N1	02-MAR-2006 21:12:21	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20939	No
231	GOM_NL__2PRFIN20060302_211452_000000362045_00344_20939_7626.N1	02-MAR-2006 21:14:52	Dark	36.000	112	Alp Mus	2.6880	26000.	72	20939	No
232	GOM_NL__2PRFIN20060302_211611_000000422045_00344_20939_7627.N1	02-MAR-2006 21:16:11	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	20939	No
233	GOM_NL__2PRFIN20060302_211756_000000362045_00344_20939_7628.N1	02-MAR-2006 21:17:56	Dark	36.000	124	The Car	2.7640	30000.	72	20939	No
234	GOM_NL__2PRFIN20060302_212123_000000362045_00344_20939_7629.N1	02-MAR-2006 21:21:23	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	20939	No
235	GOM_NL__2PRFIN20060302_212441_000000452045_00344_20939_7630.N1	02-MAR-2006 21:24:41	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	20939	No
236	GOM_NL__2PRFIN20060302_213410_000000462045_00344_20939_7631.N1	02-MAR-2006 21:34:10	Twilight_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	20939	No
237	GOM_NL__2PRFIN20060302_220208_000000352045_00344_20939_7632.N1	02-MAR-2006 22:02:08	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20939	No
238	GOM_NL__2PRFIN20060302_220940_000000342045_00344_20939_7633.N1	02-MAR-2006 22:09:40	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	20939	No
239	GOM_NL__2PRFIN20060302_221446_000000362045_00344_20939_7634.N1	02-MAR-2006 22:14:46	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20939	No
240	GOM_NL__2PRFIN20060302_221620_000000352045_00344_20939_7635.N1	02-MAR-2006 22:16:20	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20939	No
241	GOM_NL__2PRFIN20060302_221753_000000332045_00344_20939_7636.N1	02-MAR-2006 22:17:53	Bright	32.500	92	53Eps Cyg	2.5000	4500.0	65	20939	No
242	GOM_NL__2PRFIN20060302_222511_000000382045_00344_20939_7637.N1	02-MAR-2006 22:25:11	Bright	38.000	118	50Gam Aql	2.7180	4600.0	76	20939	No
243	GOM_NL__2PRFIN20060302_223451_000000432045_00344_20939_7638.N1	02-MAR-2006 22:34:51	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	20939	No
244	GOM_NL__2PRFIN20060302_223641_000000422045_00344_20939_7639.N1	02-MAR-2006 22:36:41	Dark	42.000	57	34Sig Sgr	2.0660	26000.	84	20939	No
245	GOM_NL__2PRFIN20060302_224623_000000392045_00345_20940_7622.N1	02-MAR-2006 22:46:23	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	20940	No
246	GOM_NL__2PRFIN20060302_224925_000000472045_00345_20940_7623.N1	02-MAR-2006 22:49:25	Dark	46.500	43	Alp TrA	1.9100	4250.0	93	20940	No
247	GOM_NL__2PRFIN20060302_225136_000000372045_00345_20940_7624.N1	02-MAR-2006 22:51:36	Dark	36.500	145	Gam TrA	2.8720	10600.	73	20940	No
248	GOM_NL__2PRFIN20060302_225258_000000252045_00345_20940_7625.N1	02-MAR-2006 22:52:58	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20940	No
249	GOM_NL__2PRFIN20060302_225529_000000372045_00345_20940_7626.N1	02-MAR-2006 22:55:29	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20940	No
250	GOM_NL__2PRFIN20060302_225647_000000372045_00345_20940_7627.N1	02-MAR-2006 22:56:47	Dark	37.000	12	Alp1Cru	0.77500	30000.	74	20940	No
251	GOM_NL__2PRFIN20060302_225832_000000362045_00345_20940_7628.N1	02-MAR-2006 22:58:32	Dark	35.500	124	The Car	2.7640	30000.	71	20940	No
252	GOM_NL__2PRFIN20060302_230159_000000382045_00345_20940_7629.N1	02-MAR-2006 23:01:59	Straylight	37.500	91	Kap Vel	2.4900	26000.	75	20940	No
253	GOM_NL__2PRFIN20060302_230517_000000412045_00345_20940_7630.N1	02-MAR-2006 23:05:17	Straylight	41.000	65	Lam Vel	2.2040	4400.0	82	20940	No
254	GOM_NL__2PRFIN20060302_231446_000000432045_00345_20940_7631.N1	02-MAR-2006 23:14:46	Twilight_and_stray	43.000	48	30Alp Hya	1.9770	4100.0	86	20940	No
255	GOM_NL__2PRFIN20060302_234243_000000352045_00345_20940_7632.N1	02-MAR-2006 23:42:43	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20940	No
256	GOM_NL__2PRFIN20060302_235016_000000352045_00345_20940_7633.N1	02-MAR-2006 23:50:16	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20940	No
257	GOM_NL__2PRFIN20060302_235522_000000362045_00345_20940_7634.N1	02-MAR-2006 23:55:22	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20940	No
258	GOM_NL__2PRFIN20060302_235656_000000382045_00345_20940_7635.N1	02-MAR-2006 23:56:56	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	20940	No
259	GOM_NL__2PRFIN20060302_235829_000000362045_00345_20940_7636.N1	02-MAR-2006 23:58:29	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	20940	No

3. Quality information per product

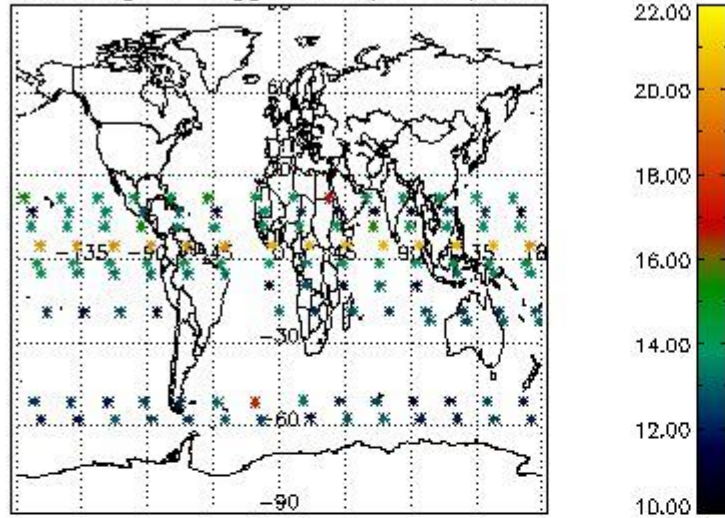
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

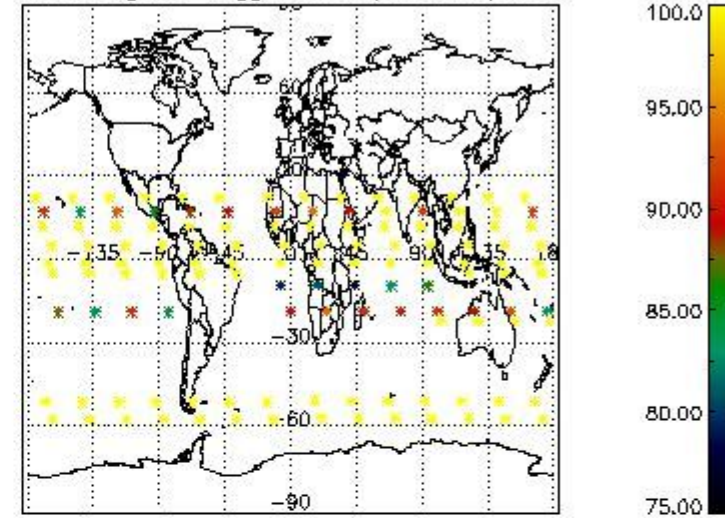


3.2 Plot quality information per product (world map)

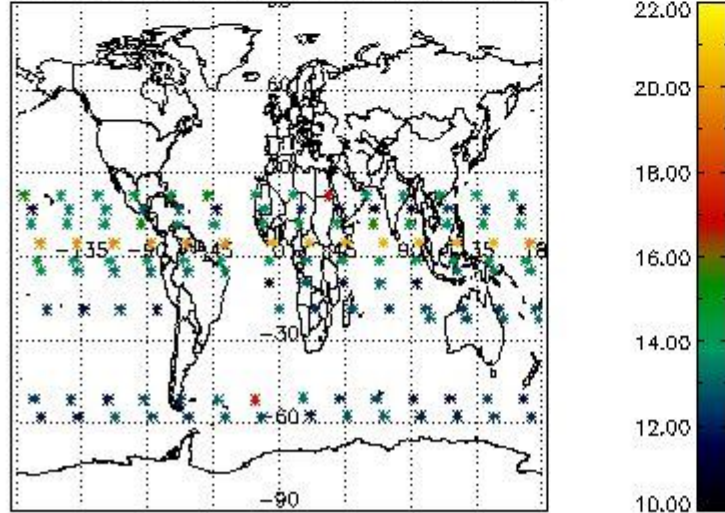
Percentage of flagged data per O3 profile



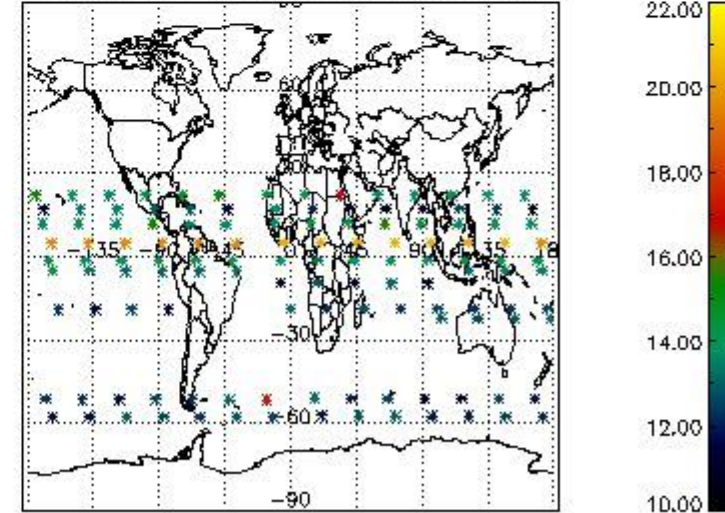
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

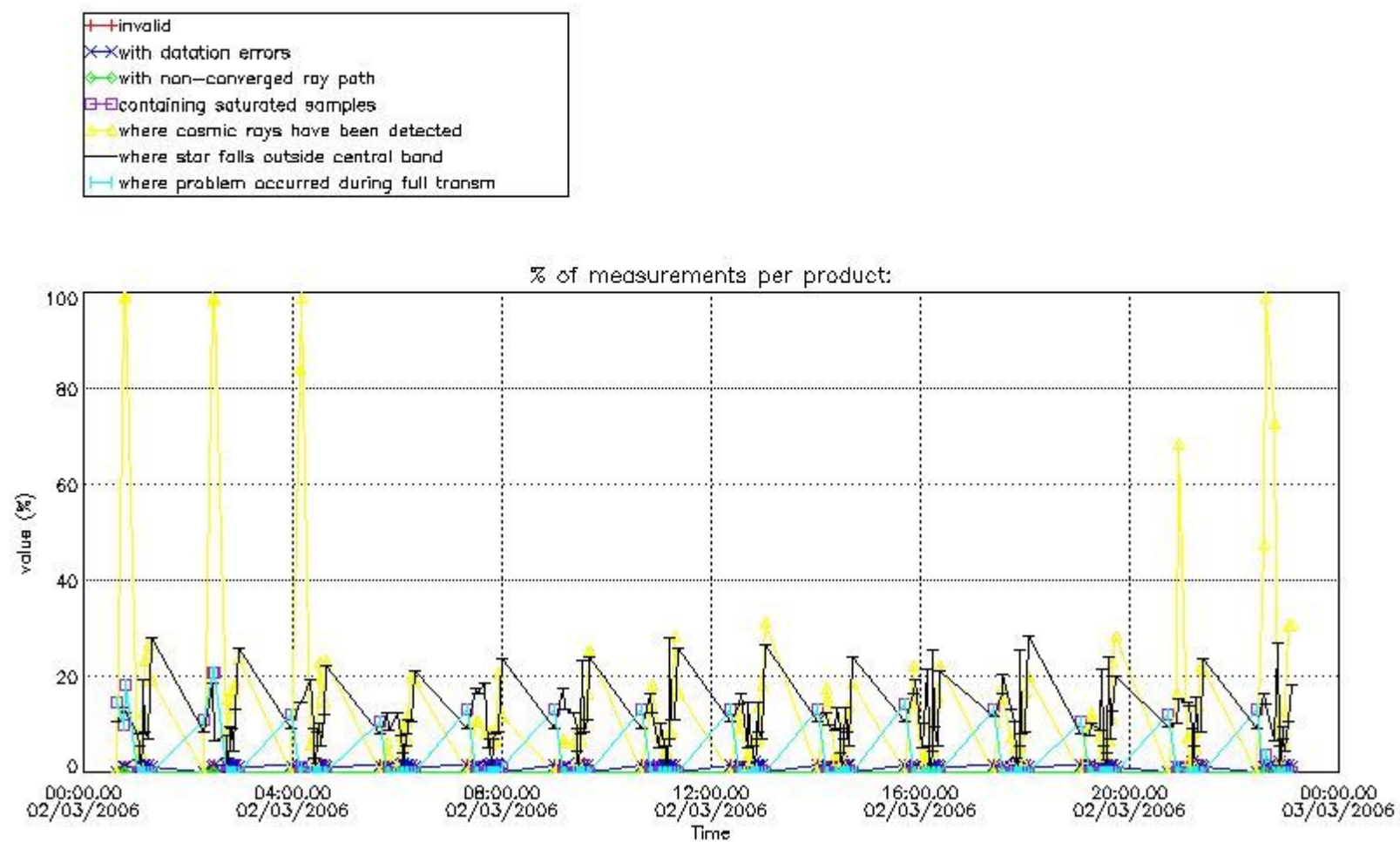


4. Level 1 quality information per product

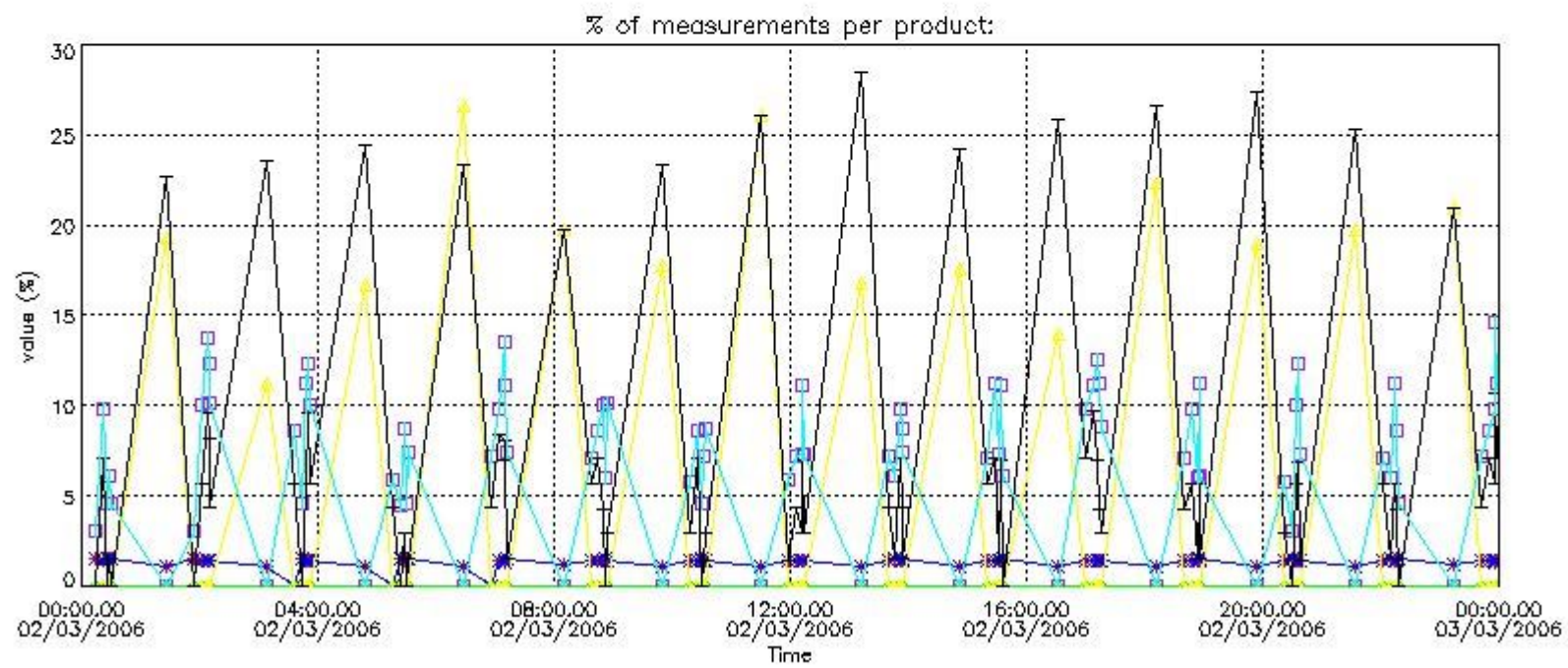
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

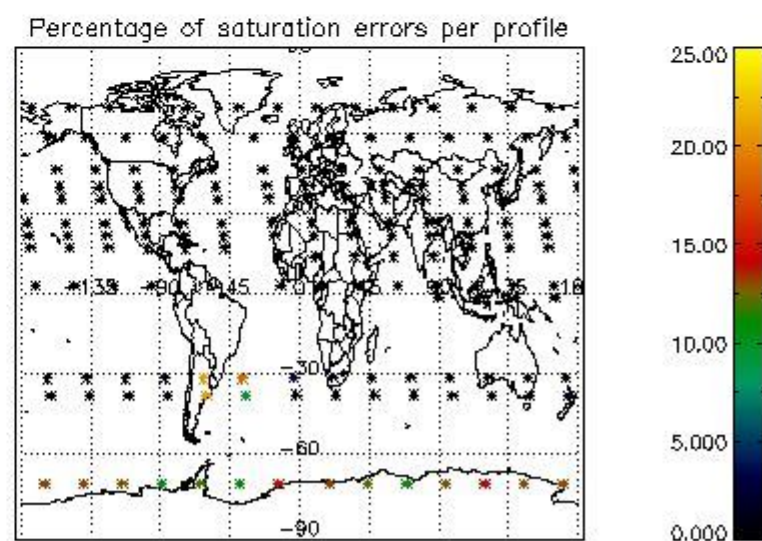
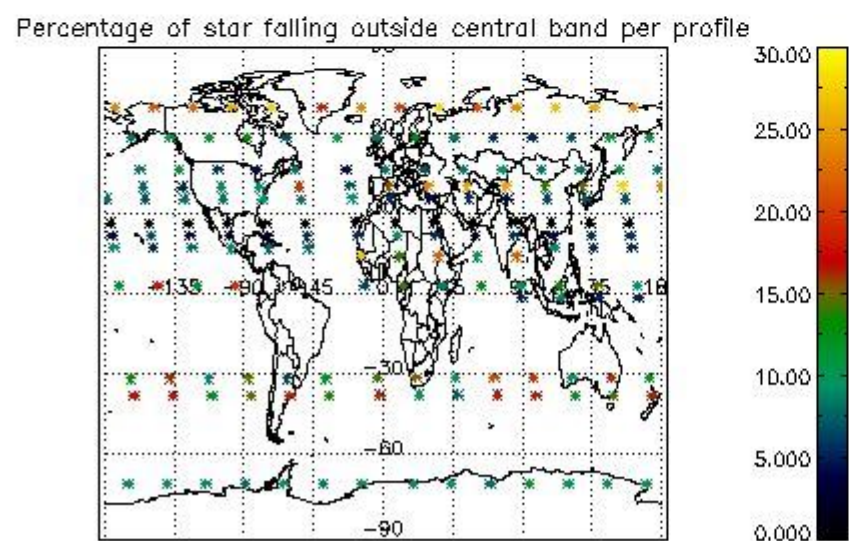
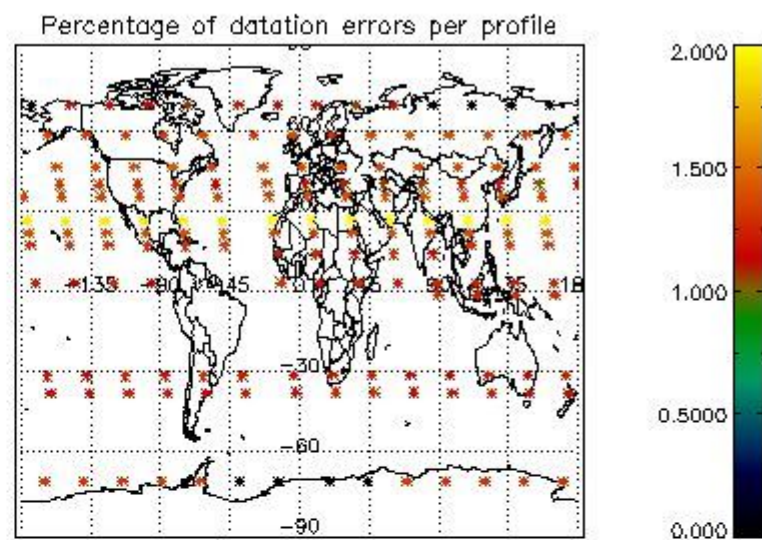
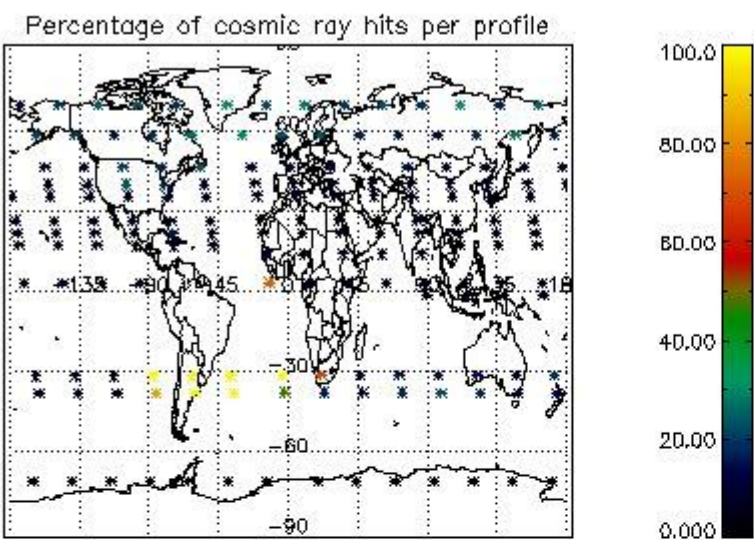


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

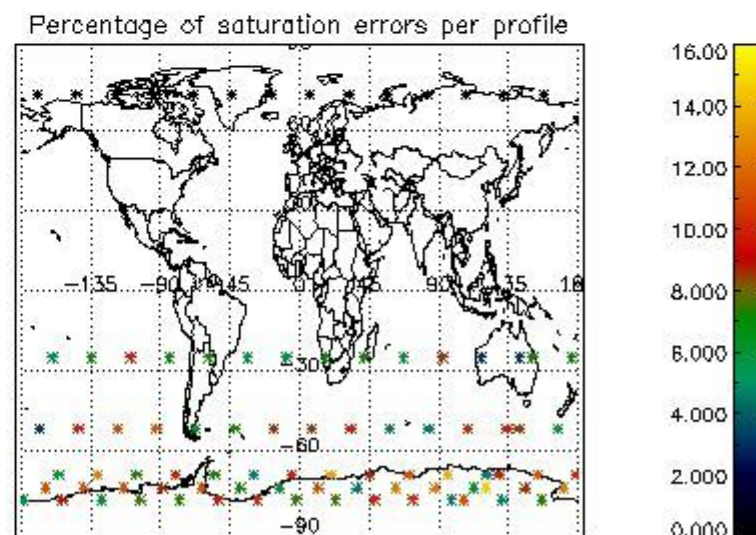
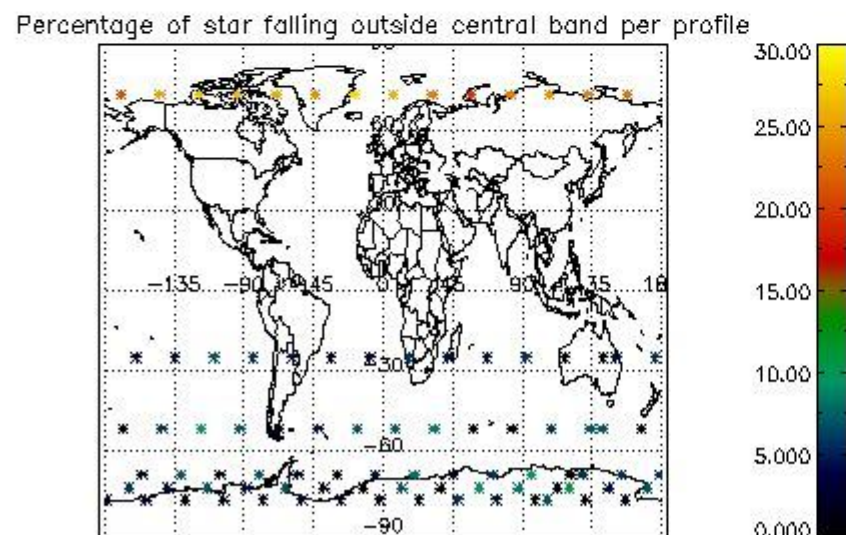
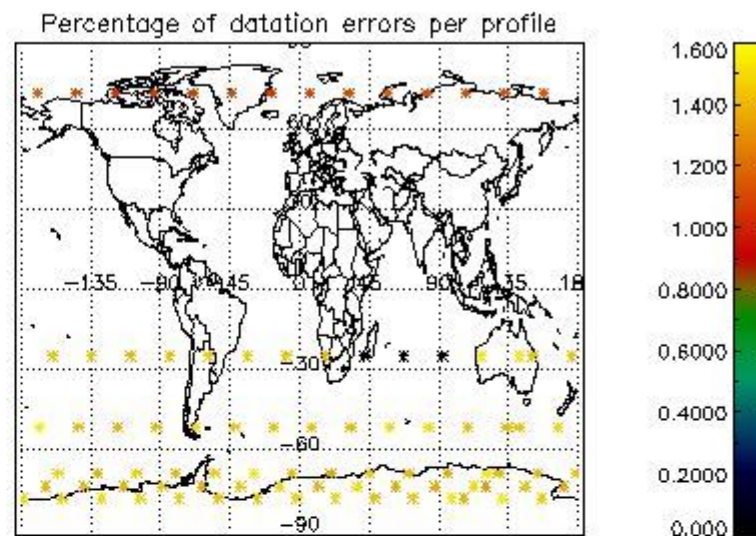
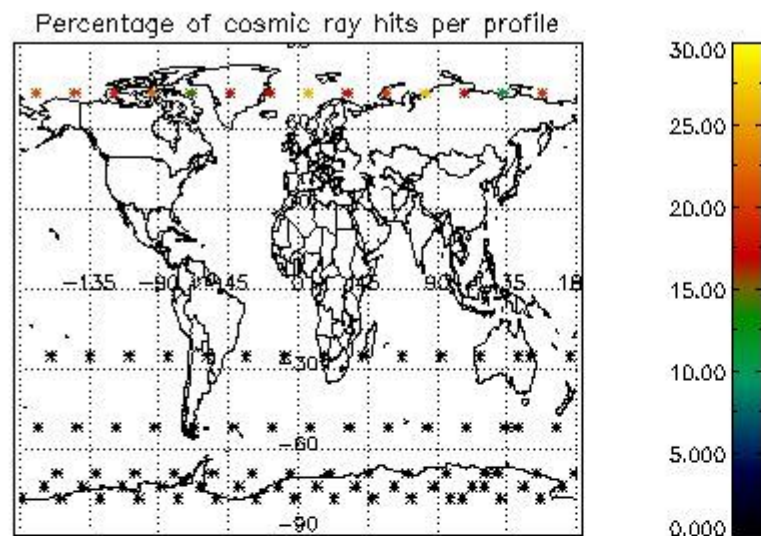


4.2 Plot quality information per product coming from level 1b processing (world map)

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

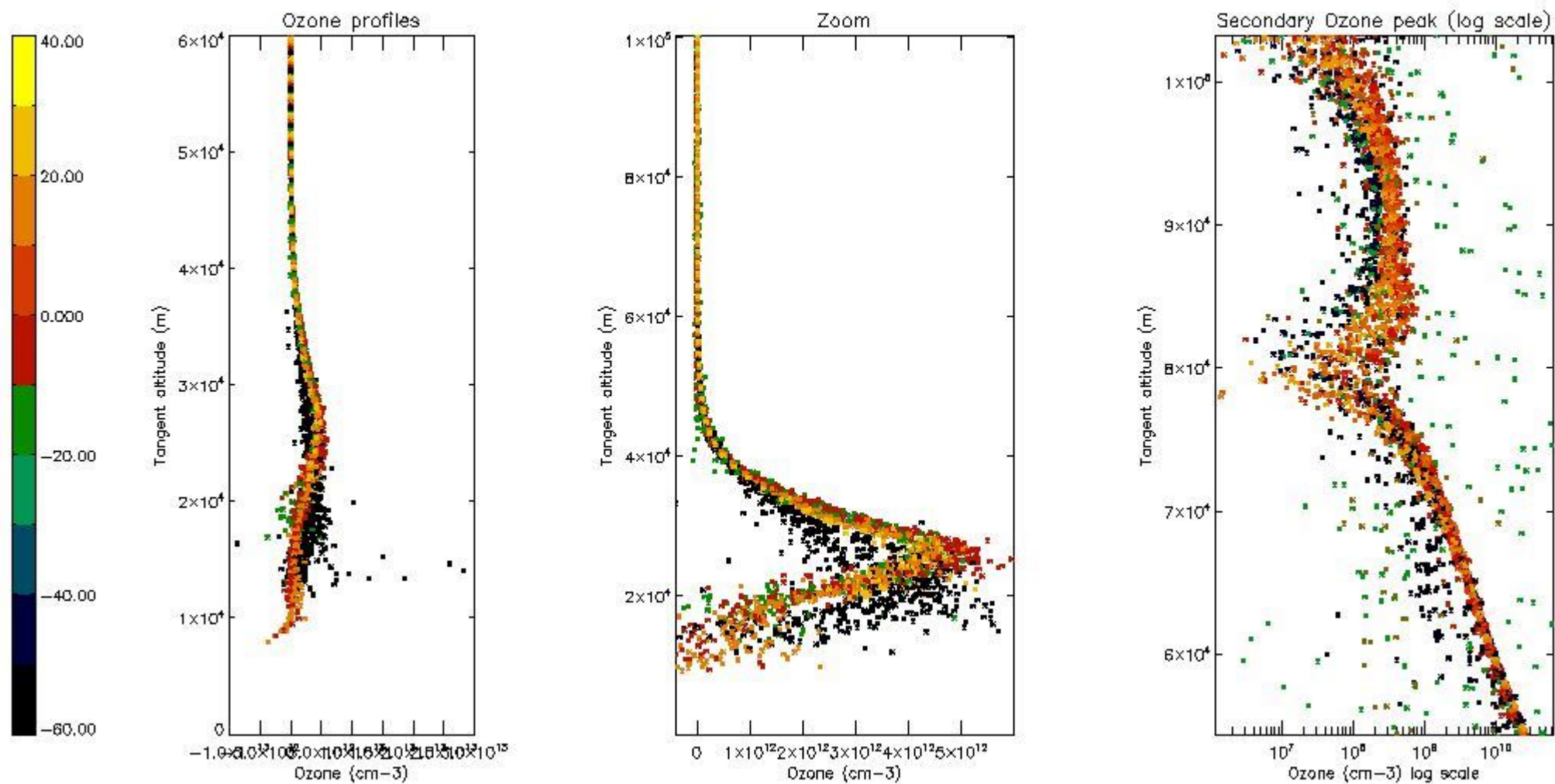
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	50
STD < 20	29

STD < 10	21
STD < 5	13

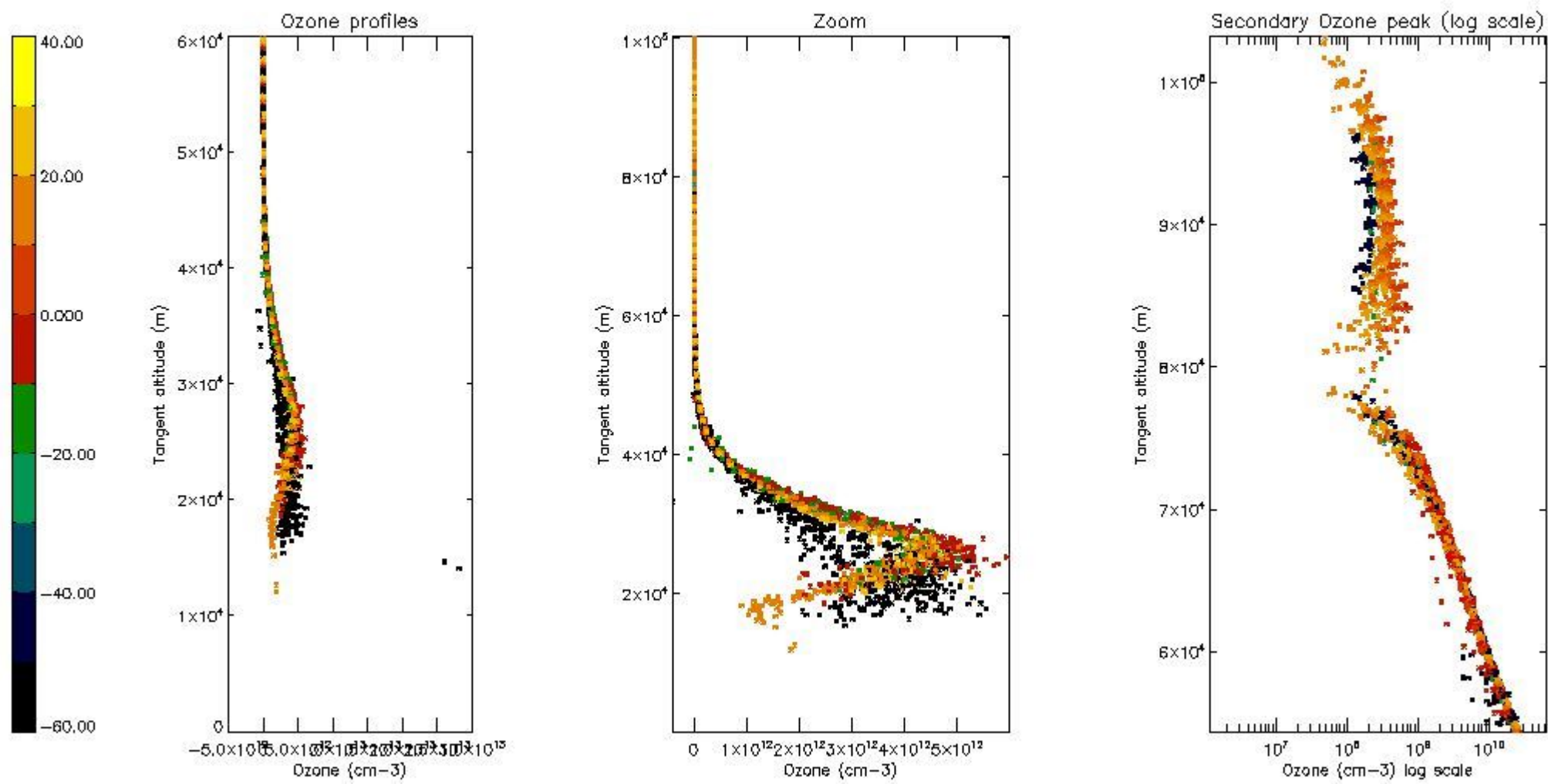
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



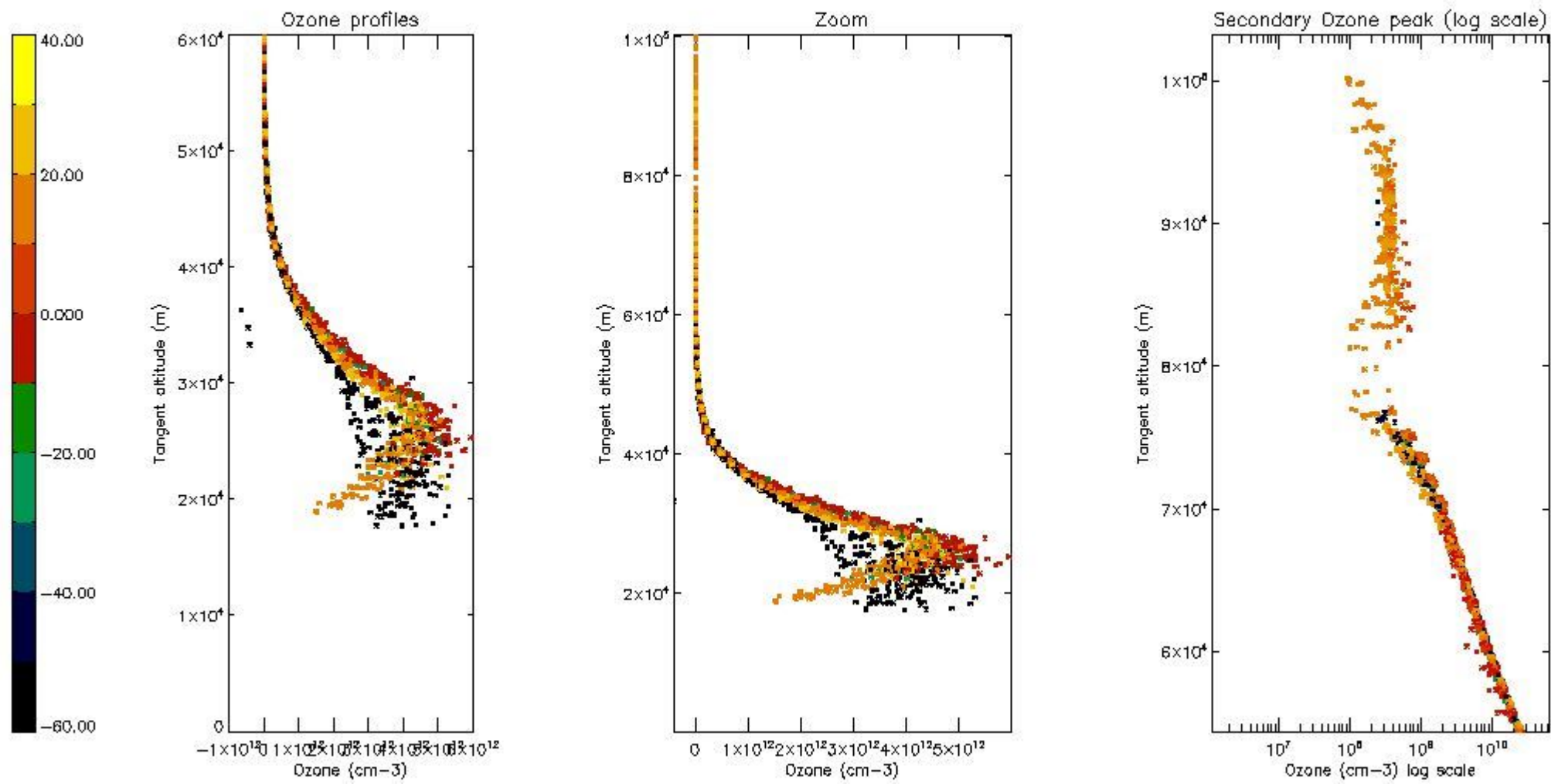
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



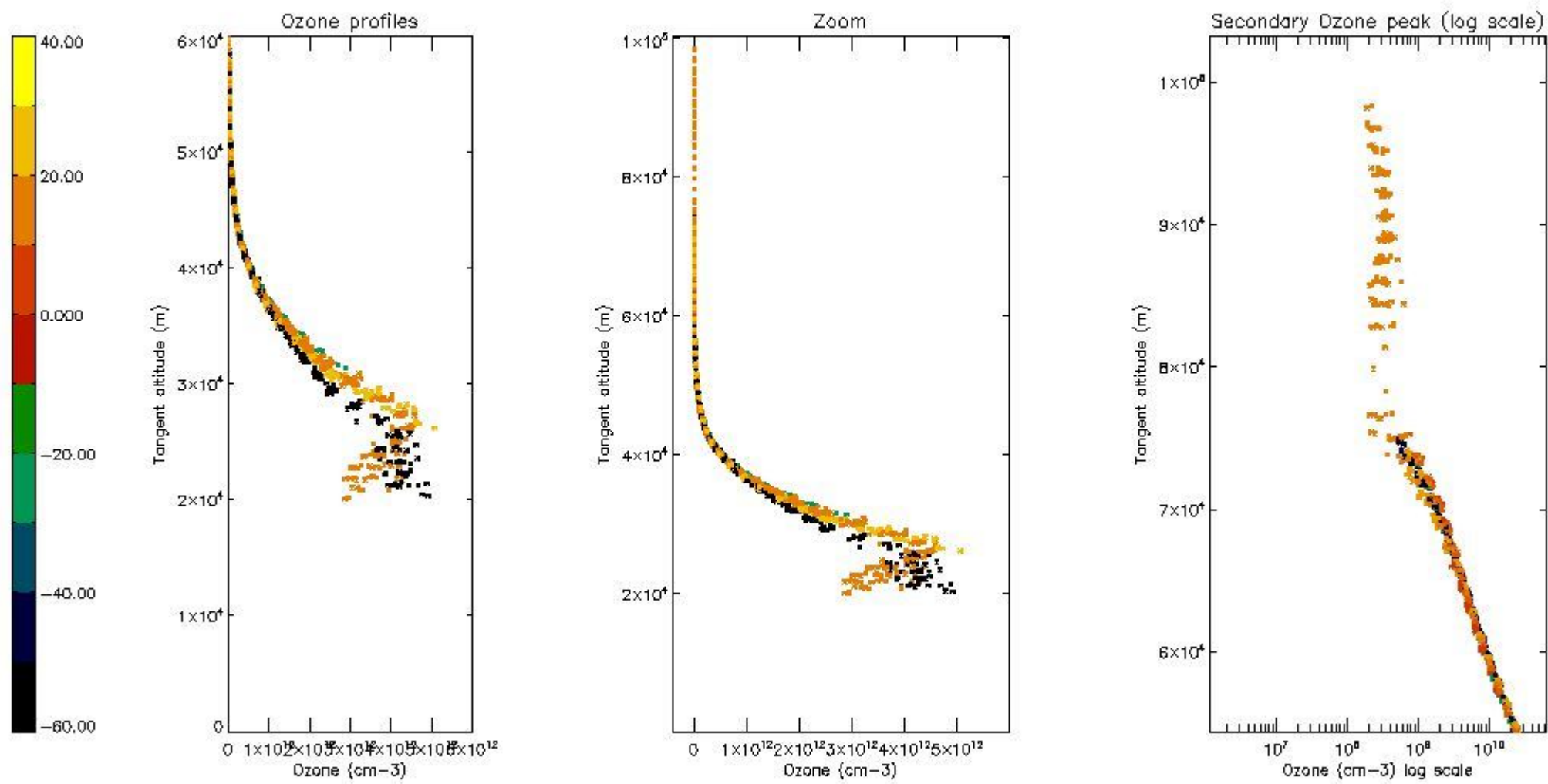
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



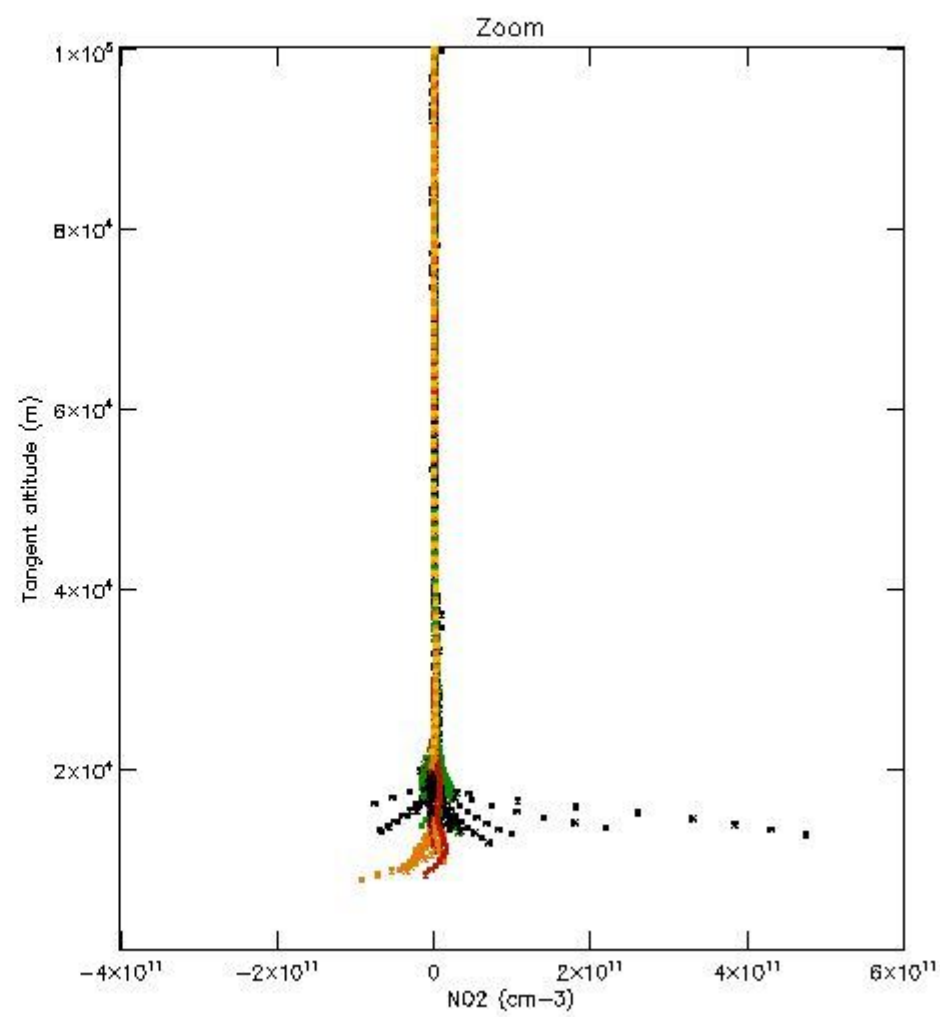
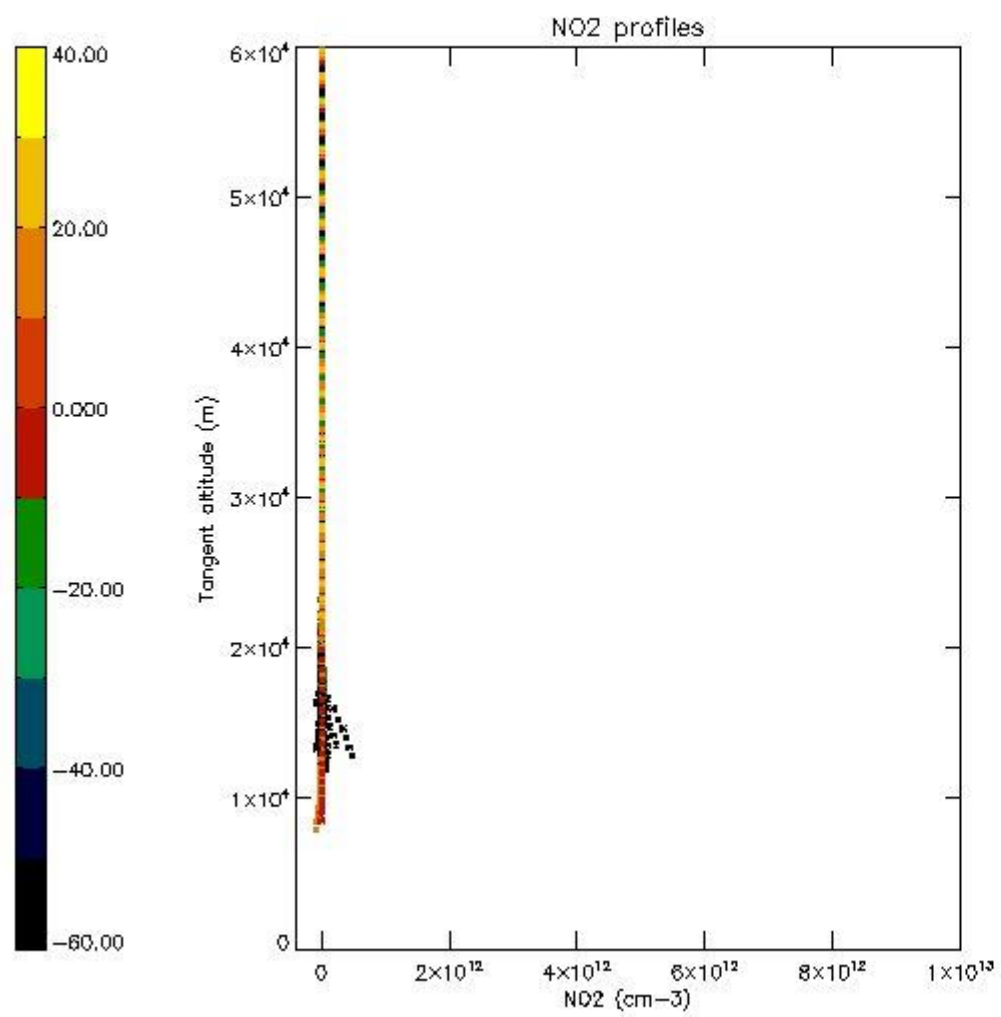
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



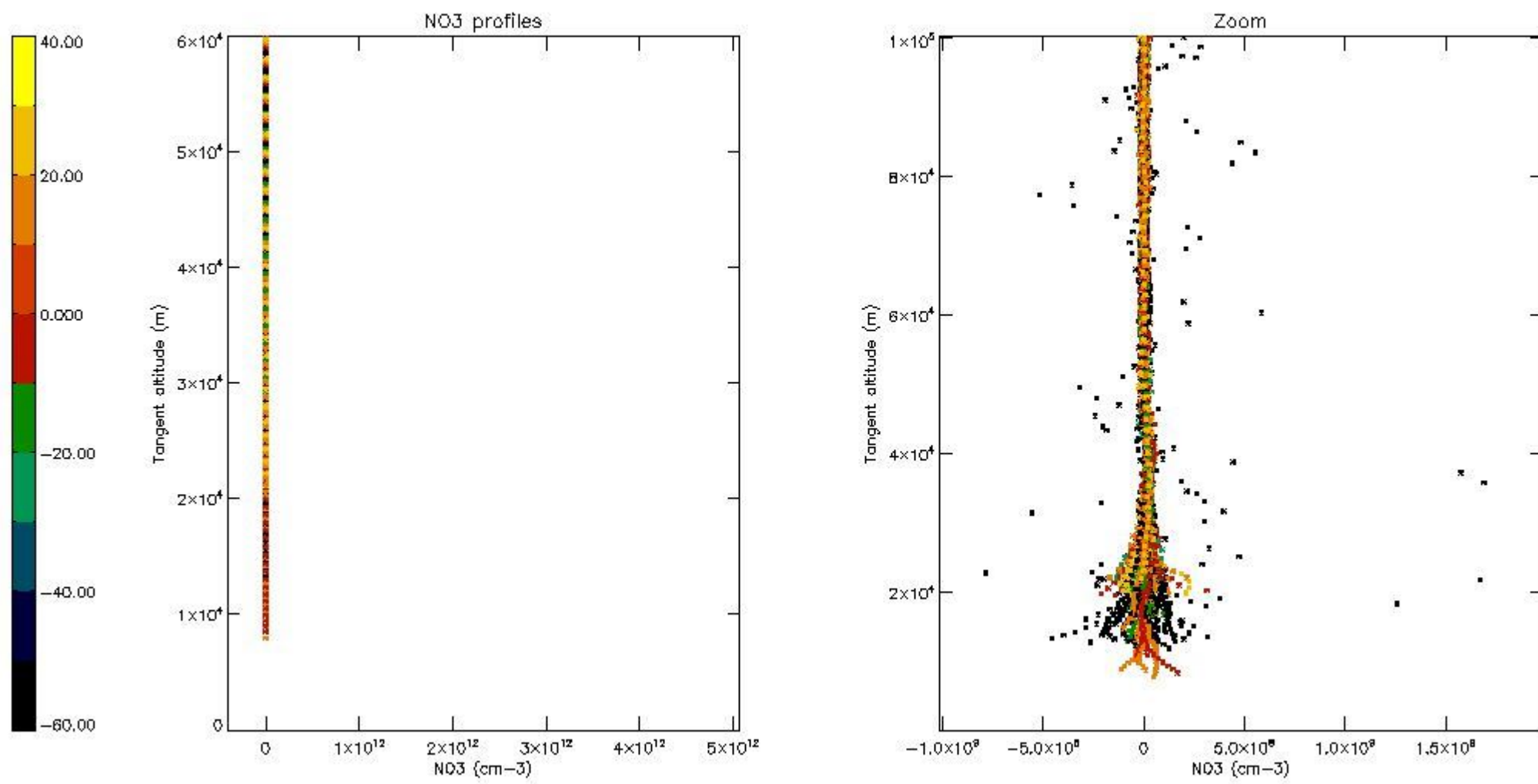
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



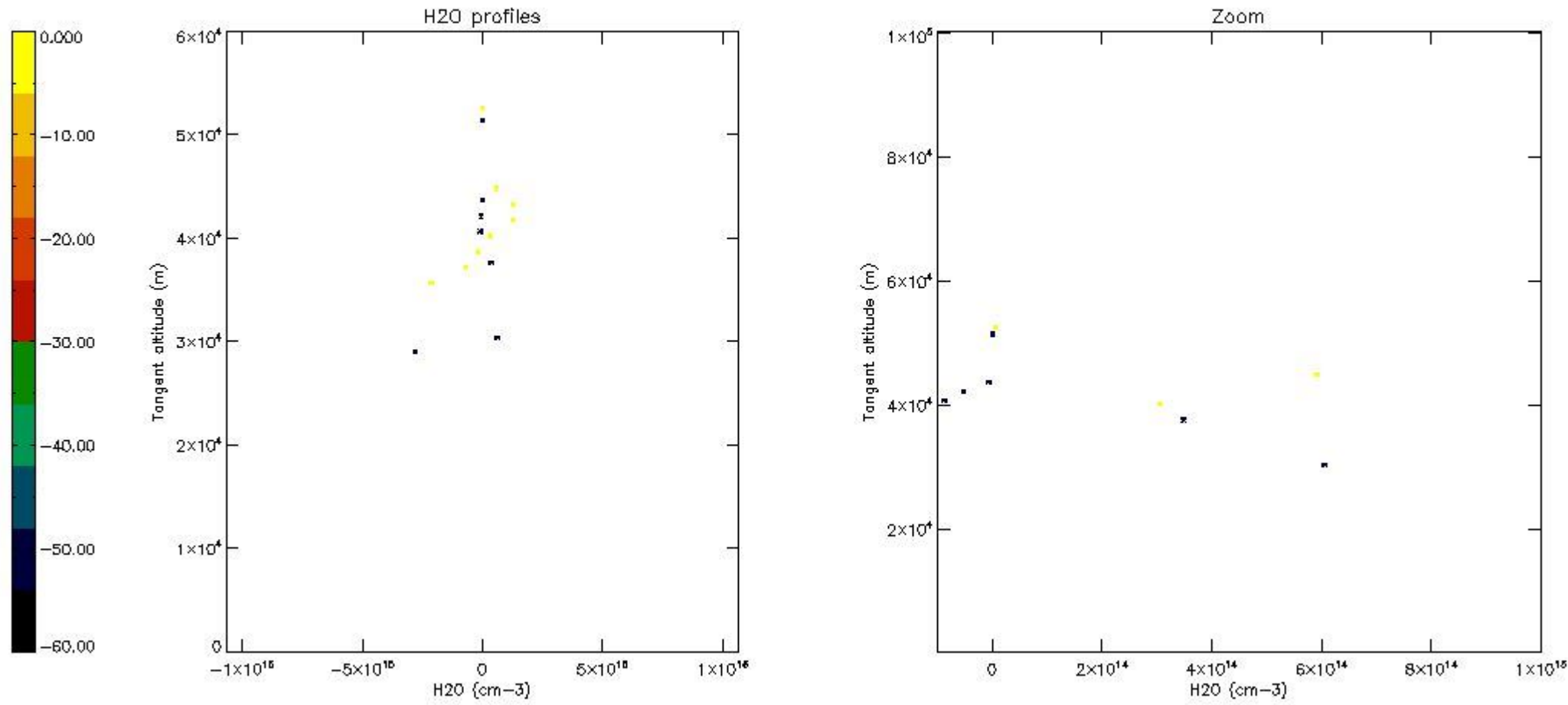
5.7 Plot NO3 profiles for all STD (dark without errors)

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	02-MAR-2006 00:14:20
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	02-MAR-2006 00:14:20
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	02-MAR-2006 00:14:20

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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

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

[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 16:18:40
Data source version	GOMOS/6.01
Start time of products	02-03-2006 (02MAR2006 00:00:00)
Stop time of products	03-03-2006 (03MAR2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	259
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__2PRFIN20060302_001420_000000332045_00331_20926_7608.N1	02-MAR-2006 00:14:20	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20926	No
2	GOM_NL__2PRFIN20060302_002152_000000362045_00331_20926_7609.N1	02-MAR-2006 00:21:52	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20926	No
3	GOM_NL__2PRFIN20060302_002657_000000332045_00331_20926_7610.N1	02-MAR-2006 00:26:57	Bright	32.500	19	50Alp Cyg	1.2460	10500.	65	20926	No
4	GOM_NL__2PRFIN20060302_002831_000000332045_00331_20926_7611.N1	02-MAR-2006 00:28:31	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	20926	No
5	GOM_NL__2PRFIN20060302_003004_000000332045_00331_20926_7612.N1	02-MAR-2006 00:30:04	Bright	32.500	92	53Eps Cyg	2.5000	4500.0	65	20926	No
6	GOM_NL__2PRFIN20060302_003720_000000382045_00331_20926_7613.N1	02-MAR-2006 00:37:20	Bright	38.000	118	50Gam Aql	2.7180	4600.0	76	20926	No
7	GOM_NL__2PRFIN20060302_004657_000000412045_00331_20926_7614.N1	02-MAR-2006 00:46:57	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20926	No
8	GOM_NL__2PRFIN20060302_004847_000000412045_00331_20926_7615.N1	02-MAR-2006 00:48:47	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	20926	No
9	GOM_NL__2PRFIN20060302_010227_000000382045_00332_20927_7598.N1	02-MAR-2006 01:02:27	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20927	No
10	GOM_NL__2PRFIN20060302_010343_000000362045_00332_20927_7599.N1	02-MAR-2006 01:03:43	Dark	36.000	145	Gam TrA	2.8720	10600.	72	20927	No
11	GOM_NL__2PRFIN20060302_010503_000000262045_00332_20927_7600.N1	02-MAR-2006 01:05:03	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20927	No
12	GOM_NL__2PRFIN20060302_010737_000000372045_00332_20927_7601.N1	02-MAR-2006 01:07:37	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20927	No
13	GOM_NL__2PRFIN20060302_010855_000000442045_00332_20927_7602.N1	02-MAR-2006 01:08:55	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	20927	No
14	GOM_NL__2PRFIN20060302_011042_000000372045_00332_20927_7603.N1	02-MAR-2006 01:10:42	Dark	36.500	124	The Car	2.7640	30000.	73	20927	No
15	GOM_NL__2PRFIN20060302_011410_000000362045_00332_20927_7604.N1	02-MAR-2006 01:14:10	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	20927	No
16	GOM_NL__2PRFIN20060302_011728_000000472045_00332_20927_7605.N1	02-MAR-2006 01:17:28	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	20927	No
17	GOM_NL__2PRFIN20060302_012658_000000442045_00332_20927_7606.N1	02-MAR-2006 01:26:58	Twilight_stray	44.000	48	30Alp Hya	1.9770	4100.0	88	20927	No
18	GOM_NL__2PRFIN20060302_015456_000000332045_00332_20927_7607.N1	02-MAR-2006 01:54:56	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20927	No
19	GOM_NL__2PRFIN20060302_020228_000000352045_00332_20927_7608.N1	02-MAR-2006 02:02:28	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20927	No
20	GOM_NL__2PRFIN20060302_020733_000000372045_00332_20927_7609.N1	02-MAR-2006 02:07:33	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	20927	No
21	GOM_NL__2PRFIN20060302_020907_000000372045_00332_20927_7610.N1	02-MAR-2006 02:09:07	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	20927	No
22	GOM_NL__2PRFIN20060302_021040_000000352045_00332_20927_7611.N1	02-MAR-2006 02:10:40	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20927	No
23	GOM_NL__2PRFIN20060302_021757_000000372045_00332_20927_7612.N1	02-MAR-2006 02:17:57	Bright	36.500	118	50Gam Aql	2.7180	4600.0	73	20927	No
24	GOM_NL__2PRFIN20060302_022734_000000442045_00332_20927_7613.N1	02-MAR-2006 02:27:34	Dark	43.500	155	41Pi Sgr	2.9000	6600.0	87	20927	No
25	GOM_NL__2PRFIN20060302_022924_000000392045_00332_20927_7614.N1	02-MAR-2006 02:29:24	Dark	38.500	57	34Sig Sgr	2.0660	26000.	77	20927	No
26	GOM_NL__2PRFIN20060302_024304_000000392045_00333_20928_7598.N1	02-MAR-2006 02:43:04	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20928	No
27	GOM_NL__2PRFIN20060302_024420_000000362045_00333_20928_7599.N1	02-MAR-2006 02:44:20	Dark	36.000	145	Gam TrA	2.8720	10600.	72	20928	No
28	GOM_NL__2PRFIN20060302_024539_000000262045_00333_20928_7600.N1	02-MAR-2006 02:45:39	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20928	No
29	GOM_NL__2PRFIN20060302_024813_000000382045_00333_20928_7601.N1	02-MAR-2006 02:48:13	Dark	37.500	112	Alp Mus	2.6880	26000.	75	20928	No
30	GOM_NL__2PRFIN20060302_024931_000000392045_00333_20928_7602.N1	02-MAR-2006 02:49:31	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	20928	No
31	GOM_NL__2PRFIN20060302_025118_000000352045_00333_20928_7603.N1	02-MAR-2006 02:51:18	Dark	35.000	124	The Car	2.7640	30000.	70	20928	No
32	GOM_NL__2PRFIN20060302_025446_000000382045_00333_20928_7604.N1	02-MAR-2006 02:54:46	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	20928	No
33	GOM_NL__2PRFIN20060302_025804_000000452045_00333_20928_7605.N1	02-MAR-2006 02:58:04	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	20928	No
34	GOM_NL__2PRFIN20060302_030734_000000452045_00333_20928_7606.N1	02-MAR-2006 03:07:34	Twilight_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	20928	No
35	GOM_NL__2PRFIN20060302_033532_000000352045_00333_20928_7607.N1	02-MAR-2006 03:35:32	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20928	No
36	GOM_NL__2PRFIN20060302_034304_000000332045_00333_20928_7608.N1	02-MAR-2006 03:43:04	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	20928	No
37	GOM_NL__2PRFIN20060302_034809_000000362045_00333_20928_7609.N1	02-MAR-2006 03:48:09	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20928	No
38	GOM_NL__2PRFIN20060302_034943_000000372045_00333_20928_7610.N1	02-MAR-2006 03:49:43	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	20928	No
39	GOM_NL__2PRFIN20060302_035116_000000352045_00333_20928_7611.N1	02-MAR-2006 03:51:16	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	20928	No
40	GOM_NL__2PRFIN20060302_035833_000000382045_00333_20928_7612.N1	02-MAR-2006 03:58:33	Bright	38.000	118	50Gam Aql	2.7180	4600.0	76	20928	No
41	GOM_NL__2PRFIN20060302_040810_000000412045_00333_20928_7613.N1	02-MAR-2006 04:08:10	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	20928	No
42	GOM_NL__2PRFIN20060302_041000_000000422045_00333_20928_7614.N1	02-MAR-2006 04:10:00	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	20928	No

43	GOM_NL__2PRFIN20060302_041942_000000442045_00334_20929_7598.N1	02-MAR-2006 04:19:42	Dark	44.000	141	Bet Ara	2.8400	4600.0	88	20929	No
44	GOM_NL__2PRFIN20060302_042340_000000392045_00334_20929_7599.N1	02-MAR-2006 04:23:40	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20929	No
45	GOM_NL__2PRFIN20060302_042456_000000362045_00334_20929_7600.N1	02-MAR-2006 04:24:56	Dark	36.000	145	Gam TrA	2.8720	10600.	72	20929	No
46	GOM_NL__2PRFIN20060302_042616_000000262045_00334_20929_7601.N1	02-MAR-2006 04:26:16	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20929	No
47	GOM_NL__2PRFIN20060302_042850_000000372045_00334_20929_7602.N1	02-MAR-2006 04:28:50	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20929	No
48	GOM_NL__2PRFIN20060302_043007_000000392045_00334_20929_7603.N1	02-MAR-2006 04:30:07	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	20929	No
49	GOM_NL__2PRFIN20060302_043154_000000362045_00334_20929_7604.N1	02-MAR-2006 04:31:54	Dark	35.500	124	The Car	2.7640	30000.	71	20929	No
50	GOM_NL__2PRFIN20060302_043522_000000382045_00334_20929_7605.N1	02-MAR-2006 04:35:22	Straylight	37.500	91	Kap Vel	2.4900	26000.	75	20929	No
51	GOM_NL__2PRFIN20060302_043840_000000432045_00334_20929_7606.N1	02-MAR-2006 04:38:40	Straylight	43.000	65	Lam Vel	2.2040	4400.0	86	20929	No
52	GOM_NL__2PRFIN20060302_044810_000000452045_00334_20929_7607.N1	02-MAR-2006 04:48:10	Tw_i_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	20929	No
53	GOM_NL__2PRFIN20060302_051608_000000342045_00334_20929_7608.N1	02-MAR-2006 05:16:08	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20929	No
54	GOM_NL__2PRFIN20060302_052340_000000342045_00334_20929_7609.N1	02-MAR-2006 05:23:40	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	20929	No
55	GOM_NL__2PRFIN20060302_052845_000000352045_00334_20929_7610.N1	02-MAR-2006 05:28:45	Bright	34.500	19	50Alp Cyg	1.2460	10500.	69	20929	No
56	GOM_NL__2PRFIN20060302_053019_000000332045_00334_20929_7611.N1	02-MAR-2006 05:30:19	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	20929	No
57	GOM_NL__2PRFIN20060302_053152_000000342045_00334_20929_7612.N1	02-MAR-2006 05:31:52	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20929	No
58	GOM_NL__2PRFIN20060302_053909_000000382045_00334_20929_7613.N1	02-MAR-2006 05:39:09	Bright	37.500	118	50Gam Aql	2.7180	4600.0	75	20929	No
59	GOM_NL__2PRFIN20060302_054847_000000412045_00334_20929_7614.N1	02-MAR-2006 05:48:47	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20929	No
60	GOM_NL__2PRFIN20060302_055037_000000402045_00334_20929_7615.N1	02-MAR-2006 05:50:37	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	20929	No
61	GOM_NL__2PRFIN20060302_060018_000000402045_00335_20930_7598.N1	02-MAR-2006 06:00:18	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	20930	No
62	GOM_NL__2PRFIN20060302_060417_000000392045_00335_20930_7599.N1	02-MAR-2006 06:04:17	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20930	No
63	GOM_NL__2PRFIN20060302_060532_000000372045_00335_20930_7600.N1	02-MAR-2006 06:05:32	Dark	36.500	145	Gam TrA	2.8720	10600.	73	20930	No
64	GOM_NL__2PRFIN20060302_060653_000000262045_00335_20930_7601.N1	02-MAR-2006 06:06:53	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20930	No
65	GOM_NL__2PRFIN20060302_060926_000000372045_00335_20930_7602.N1	02-MAR-2006 06:09:26	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20930	No
66	GOM_NL__2PRFIN20060302_061044_000000382045_00335_20930_7603.N1	02-MAR-2006 06:10:44	Dark	37.500	12	Alp1Cru	0.77500	30000.	75	20930	No
67	GOM_NL__2PRFIN20060302_061231_000000372045_00335_20930_7604.N1	02-MAR-2006 06:12:31	Dark	37.000	124	The Car	2.7640	30000.	74	20930	No
68	GOM_NL__2PRFIN20060302_061558_000000382045_00335_20930_7605.N1	02-MAR-2006 06:15:58	Straylight	37.500	91	Kap Vel	2.4900	26000.	75	20930	No
69	GOM_NL__2PRFIN20060302_061917_000000432045_00335_20930_7606.N1	02-MAR-2006 06:19:17	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20930	No
70	GOM_NL__2PRFIN20060302_062846_000000452045_00335_20930_7607.N1	02-MAR-2006 06:28:46	Tw_i_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	20930	No
71	GOM_NL__2PRFIN20060302_065644_000000352045_00335_20930_7608.N1	02-MAR-2006 06:56:44	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20930	No
72	GOM_NL__2PRFIN20060302_070416_000000362045_00335_20930_7609.N1	02-MAR-2006 07:04:16	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20930	No
73	GOM_NL__2PRFIN20060302_070921_000000372045_00335_20930_7610.N1	02-MAR-2006 07:09:21	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	20930	No
74	GOM_NL__2PRFIN20060302_071055_000000362045_00335_20930_7611.N1	02-MAR-2006 07:10:55	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	20930	No
75	GOM_NL__2PRFIN20060302_071228_000000342045_00335_20930_7612.N1	02-MAR-2006 07:12:28	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20930	No
76	GOM_NL__2PRFIN20060302_071945_000000392045_00335_20930_7613.N1	02-MAR-2006 07:19:45	Bright	38.500	118	50Gam Aql	2.7180	4600.0	77	20930	No
77	GOM_NL__2PRFIN20060302_072923_000000432045_00335_20930_7614.N1	02-MAR-2006 07:29:23	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	20930	No
78	GOM_NL__2PRFIN20060302_073113_000000432045_00335_20930_7615.N1	02-MAR-2006 07:31:13	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20930	No
79	GOM_NL__2PRFIN20060302_074055_000000442045_00336_20931_7598.N1	02-MAR-2006 07:40:55	Dark	43.500	141	Bet Ara	2.8400	4600.0	87	20931	No
80	GOM_NL__2PRFIN20060302_074453_000000382045_00336_20931_7599.N1	02-MAR-2006 07:44:53	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20931	No
81	GOM_NL__2PRFIN20060302_074609_000000372045_00336_20931_7600.N1	02-MAR-2006 07:46:09	Dark	36.500	145	Gam TrA	2.8720	10600.	73	20931	No
82	GOM_NL__2PRFIN20060302_074729_000000262045_00336_20931_7601.N1	02-MAR-2006 07:47:29	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20931	No
83	GOM_NL__2PRFIN20060302_075002_000000372045_00336_20931_7602.N1	02-MAR-2006 07:50:02	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20931	No
84	GOM_NL__2PRFIN20060302_075120_000000382045_00336_20931_7603.N1	02-MAR-2006 07:51:20	Dark	38.000	12	Alp1Cru	0.77500	30000.	76	20931	No
85	GOM_NL__2PRFIN20060302_075307_000000372045_00336_20931_7604.N1	02-MAR-2006 07:53:07	Dark	36.500	124	The Car	2.7640	30000.	73	20931	No
86	GOM_NL__2PRFIN20060302_075634_000000372045_00336_20931_7605.N1	02-MAR-2006 07:56:34	Straylight	36.500	91	Kap Vel	2.4900	26000.	73	20931	No
87	GOM_NL__2PRFIN20060302_075953_000000432045_00336_20931_7606.N1	02-MAR-2006 07:59:53	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20931	No
88	GOM_NL__2PRFIN20060302_080922_000000432045_00336_20931_7607.N1	02-MAR-2006 08:09:22	Tw_i_and_stray	43.000	48	30Alp Hya	1.9770	4100.0	86	20931	No
89	GOM_NL__2PRFIN20060302_083720_000000362045_00336_20931_7608.N1	02-MAR-2006 08:37:20	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20931	No
90	GOM_NL__2PRFIN20060302_084452_000000352045_00336_20931_7609.N1	02-MAR-2006 08:44:52	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20931	No
91	GOM_NL__2PRFIN20060302_084957_000000352045_00336_20931_7610.N1	02-MAR-2006 08:49:57	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	20931	No
92	GOM_NL__2PRFIN20060302_085131_000000342045_00336_20931_7611.N1	02-MAR-2006 08:51:31	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	20931	No
93	GOM_NL__2PRFIN20060302_085304_000000352045_00336_20931_7612.N1	02-MAR-2006 08:53:04	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20931	No
94	GOM_NL__2PRFIN20060302_090021_000000382045_00336_20931_7613.N1	02-MAR-2006 09:00:21	Bright	38.000	118	50Gam Aql	2.7180	4600.0	76	20931	No
95	GOM_NL__2PRFIN20060302_091000_000000432045_00336_20931_7614.N1	02-MAR-2006 09:10:00	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	20931	No
96	GOM_NL__2PRFIN20060302_091150_000000422045_00336_20931_7615.N1	02-MAR-2006 09:11:50	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	20931	No
97	GOM_NL__2PRFIN20060302_092131_000000412045_00337_20932_7601.N1	02-MAR-2006 09:21:31	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	20932	No
98	GOM_NL__2PRFIN20060302_092529_000000392045_00337_20932_7602.N1	02-MAR-2006 09:25:29	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	20932	No
99	GOM_NL__2PRFIN20060302_092645_000000362045_00337_20932_7603.N1	02-MAR-2006 09:26:45	Dark	35.500	145	Gam TrA	2.8720	10600.	71	20932	No
100	GOM_NL__2PRFIN20060302_092806_000000262045_00337_20932_7604.N1	02-MAR-2006 09:28:06	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20932	No
101	GOM_NL__2PRFIN20060302_093039_000000372045_00337_20932_7605.N1	02-MAR-2006 09:30:39	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20932	No

102	GOM_NL__2PRFIN20060302_093157_000000452045_00337_20932_7606.N1	02-MAR-2006 09:31:57	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	20932	No
103	GOM_NL__2PRFIN20060302_093343_000000372045_00337_20932_7607.N1	02-MAR-2006 09:33:43	Dark	36.500	124	The Car	2.7640	30000.	73	20932	No
104	GOM_NL__2PRFIN20060302_093710_000000372045_00337_20932_7608.N1	02-MAR-2006 09:37:10	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	20932	No
105	GOM_NL__2PRFIN20060302_094029_000000442045_00337_20932_7609.N1	02-MAR-2006 09:40:29	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	20932	No
106	GOM_NL__2PRFIN20060302_094958_000000452045_00337_20932_7610.N1	02-MAR-2006 09:49:58	Tw_i_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	20932	No
107	GOM_NL__2PRFIN20060302_101756_000000352045_00337_20932_7611.N1	02-MAR-2006 10:17:56	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20932	No
108	GOM_NL__2PRFIN20060302_102528_000000352045_00337_20932_7612.N1	02-MAR-2006 10:25:28	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20932	No
109	GOM_NL__2PRFIN20060302_103034_000000332045_00337_20932_7613.N1	02-MAR-2006 10:30:34	Bright	32.500	19	50Alp Cyg	1.2460	10500.	65	20932	No
110	GOM_NL__2PRFIN20060302_103207_000000352045_00337_20932_7614.N1	02-MAR-2006 10:32:07	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	20932	No
111	GOM_NL__2PRFIN20060302_103340_000000352045_00337_20932_7615.N1	02-MAR-2006 10:33:40	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20932	No
112	GOM_NL__2PRFIN20060302_104058_000000382045_00337_20932_7616.N1	02-MAR-2006 10:40:58	Bright	38.000	118	50Gam Aql	2.7180	4600.0	76	20932	No
113	GOM_NL__2PRFIN20060302_105036_000000432045_00337_20932_7617.N1	02-MAR-2006 10:50:36	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	20932	No
114	GOM_NL__2PRFIN20060302_105226_000000412045_00337_20932_7618.N1	02-MAR-2006 10:52:26	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	20932	No
115	GOM_NL__2PRFIN20060302_110055_000000392045_00337_20932_7619.N1	02-MAR-2006 11:00:55	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20932	No
116	GOM_NL__2PRFIN20060302_110208_000000402045_00338_20933_7622.N1	02-MAR-2006 11:02:08	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	20933	No
117	GOM_NL__2PRFIN20060302_110606_000000382045_00338_20933_7623.N1	02-MAR-2006 11:06:06	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20933	No
118	GOM_NL__2PRFIN20060302_110721_000000362045_00338_20933_7624.N1	02-MAR-2006 11:07:21	Dark	35.500	145	Gam TrA	2.8720	10600.	71	20933	No
119	GOM_NL__2PRFIN20060302_110842_000000262045_00338_20933_7625.N1	02-MAR-2006 11:08:42	Dark	26.000	4	Alp1Cen	-0.010000	5800.0	52	20933	No
120	GOM_NL__2PRFIN20060302_111115_000000372045_00338_20933_7626.N1	02-MAR-2006 11:11:15	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20933	No
121	GOM_NL__2PRFIN20060302_111233_000000492045_00338_20933_7627.N1	02-MAR-2006 11:12:33	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	20933	No
122	GOM_NL__2PRFIN20060302_111419_000000372045_00338_20933_7628.N1	02-MAR-2006 11:14:19	Dark	37.000	124	The Car	2.7640	30000.	74	20933	No
123	GOM_NL__2PRFIN20060302_111746_000000372045_00338_20933_7629.N1	02-MAR-2006 11:17:46	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	20933	No
124	GOM_NL__2PRFIN20060302_112105_000000452045_00338_20933_7630.N1	02-MAR-2006 11:21:05	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	20933	No
125	GOM_NL__2PRFIN20060302_113034_000000462045_00338_20933_7631.N1	02-MAR-2006 11:30:34	Tw_i_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	20933	No
126	GOM_NL__2PRFIN20060302_115832_000000342045_00338_20933_7632.N1	02-MAR-2006 11:58:32	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20933	No
127	GOM_NL__2PRFIN20060302_120604_000000352045_00338_20933_7633.N1	02-MAR-2006 12:06:04	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	20933	No
128	GOM_NL__2PRFIN20060302_121110_000000342045_00338_20933_7634.N1	02-MAR-2006 12:11:10	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	20933	No
129	GOM_NL__2PRFIN20060302_121243_000000362045_00338_20933_7635.N1	02-MAR-2006 12:12:43	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	20933	No
130	GOM_NL__2PRFIN20060302_121417_000000342045_00338_20933_7636.N1	02-MAR-2006 12:14:17	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20933	No
131	GOM_NL__2PRFIN20060302_122134_000000392045_00338_20933_7637.N1	02-MAR-2006 12:21:34	Bright	38.500	118	50Gam Aql	2.7180	4600.0	77	20933	No
132	GOM_NL__2PRFIN20060302_123112_000000422045_00338_20933_7638.N1	02-MAR-2006 12:31:12	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	20933	No
133	GOM_NL__2PRFIN20060302_123302_000000432045_00338_20933_7639.N1	02-MAR-2006 12:33:02	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20933	No
134	GOM_NL__2PRFIN20060302_124131_000000392045_00338_20933_7640.N1	02-MAR-2006 12:41:31	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20933	No
135	GOM_NL__2PRFIN20060302_124244_000000412045_00339_20934_7622.N1	02-MAR-2006 12:42:44	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	20934	No
136	GOM_NL__2PRFIN20060302_124642_000000382045_00339_20934_7623.N1	02-MAR-2006 12:46:42	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20934	No
137	GOM_NL__2PRFIN20060302_124758_000000372045_00339_20934_7624.N1	02-MAR-2006 12:47:58	Dark	36.500	145	Gam TrA	2.8720	10600.	73	20934	No
138	GOM_NL__2PRFIN20060302_124918_000000252045_00339_20934_7625.N1	02-MAR-2006 12:49:18	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20934	No
139	GOM_NL__2PRFIN20060302_125151_000000362045_00339_20934_7626.N1	02-MAR-2006 12:51:51	Dark	36.000	112	Alp Mus	2.6880	26000.	72	20934	No
140	GOM_NL__2PRFIN20060302_125309_000000412045_00339_20934_7627.N1	02-MAR-2006 12:53:09	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20934	No
141	GOM_NL__2PRFIN20060302_125455_000000372045_00339_20934_7628.N1	02-MAR-2006 12:54:55	Dark	36.500	124	The Car	2.7640	30000.	73	20934	No
142	GOM_NL__2PRFIN20060302_125822_000000362045_00339_20934_7629.N1	02-MAR-2006 12:58:22	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	20934	No
143	GOM_NL__2PRFIN20060302_130141_000000452045_00339_20934_7630.N1	02-MAR-2006 13:01:41	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	20934	No
144	GOM_NL__2PRFIN20060302_131110_000000482045_00339_20934_7631.N1	02-MAR-2006 13:11:10	Tw_i_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	20934	No
145	GOM_NL__2PRFIN20060302_133908_000000352045_00339_20934_7632.N1	02-MAR-2006 13:39:08	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20934	No
146	GOM_NL__2PRFIN20060302_134640_000000332045_00339_20934_7633.N1	02-MAR-2006 13:46:40	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	20934	No
147	GOM_NL__2PRFIN20060302_135146_000000362045_00339_20934_7634.N1	02-MAR-2006 13:51:46	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20934	No
148	GOM_NL__2PRFIN20060302_135319_000000352045_00339_20934_7635.N1	02-MAR-2006 13:53:19	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	20934	No
149	GOM_NL__2PRFIN20060302_135453_000000342045_00339_20934_7636.N1	02-MAR-2006 13:54:53	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20934	No
150	GOM_NL__2PRFIN20060302_140210_000000392045_00339_20934_7637.N1	02-MAR-2006 14:02:10	Bright	38.500	118	50Gam Aql	2.7180	4600.0	77	20934	No
151	GOM_NL__2PRFIN20060302_141149_000000412045_00339_20934_7638.N1	02-MAR-2006 14:11:49	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20934	No
152	GOM_NL__2PRFIN20060302_141339_000000412045_00339_20934_7639.N1	02-MAR-2006 14:13:39	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	20934	No
153	GOM_NL__2PRFIN20060302_142208_000000402045_00339_20934_7640.N1	02-MAR-2006 14:22:08	Dark	40.000	147	Alp Ara	2.8770	26000.	80	20934	No
154	GOM_NL__2PRFIN20060302_142321_000000412045_00340_20935_7622.N1	02-MAR-2006 14:23:21	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	20935	No
155	GOM_NL__2PRFIN20060302_142719_000000392045_00340_20935_7623.N1	02-MAR-2006 14:27:19	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20935	No
156	GOM_NL__2PRFIN20060302_142834_000000362045_00340_20935_7624.N1	02-MAR-2006 14:28:34	Dark	36.000	145	Gam TrA	2.8720	10600.	72	20935	No
157	GOM_NL__2PRFIN20060302_142955_000000252045_00340_20935_7625.N1	02-MAR-2006 14:29:55	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20935	No
158	GOM_NL__2PRFIN20060302_143227_000000372045_00340_20935_7626.N1	02-MAR-2006 14:32:27	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20935	No
159	GOM_NL__2PRFIN20060302_143345_000000412045_00340_20935_7627.N1	02-MAR-2006 14:33:45	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20935	No
160	GOM_NL__2PRFIN20060302_143531_000000372045_00340_20935_7628.N1	02-MAR-2006 14:35:31	Dark	36.500	124	The Car	2.7640	30000.	73	20935	No

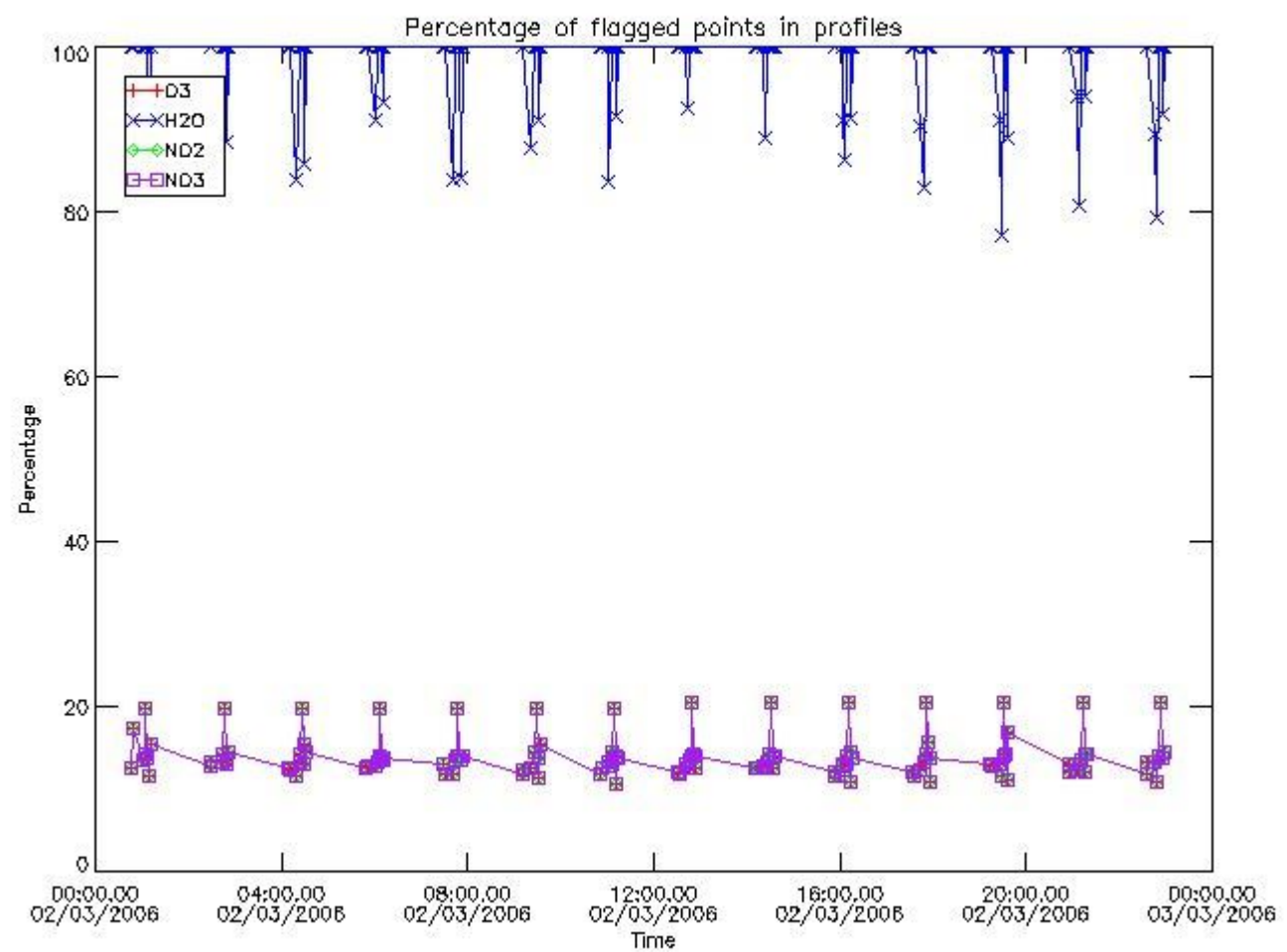
161	GOM_NL__2PRFIN20060302_143859_000000362045_00340_20935_7629.N1	02-MAR-2006 14:38:59	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	20935	No
162	GOM_NL__2PRFIN20060302_144217_000000442045_00340_20935_7630.N1	02-MAR-2006 14:42:17	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	20935	No
163	GOM_NL__2PRFIN20060302_145146_000000462045_00340_20935_7631.N1	02-MAR-2006 14:51:46	Tw_i_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	20935	No
164	GOM_NL__2PRFIN20060302_151944_000000352045_00340_20935_7632.N1	02-MAR-2006 15:19:44	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20935	No
165	GOM_NL__2PRFIN20060302_152716_000000362045_00340_20935_7633.N1	02-MAR-2006 15:27:16	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20935	No
166	GOM_NL__2PRFIN20060302_153222_000000342045_00340_20935_7634.N1	02-MAR-2006 15:32:22	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	20935	No
167	GOM_NL__2PRFIN20060302_153355_000000362045_00340_20935_7635.N1	02-MAR-2006 15:33:55	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	20935	No
168	GOM_NL__2PRFIN20060302_153529_000000332045_00340_20935_7636.N1	02-MAR-2006 15:35:29	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	20935	No
169	GOM_NL__2PRFIN20060302_154246_000000392045_00340_20935_7637.N1	02-MAR-2006 15:42:46	Bright	38.500	118	50Gam Aql	2.7180	4600.0	77	20935	No
170	GOM_NL__2PRFIN20060302_155225_000000432045_00340_20935_7638.N1	02-MAR-2006 15:52:25	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	20935	No
171	GOM_NL__2PRFIN20060302_155415_000000452045_00340_20935_7639.N1	02-MAR-2006 15:54:15	Dark	44.500	57	34Sig Sgr	2.0660	26000.	89	20935	No
172	GOM_NL__2PRFIN20060302_160245_000000392045_00340_20935_7640.N1	02-MAR-2006 16:02:45	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20935	No
173	GOM_NL__2PRFIN20060302_160357_000000402045_00341_20936_7622.N1	02-MAR-2006 16:03:57	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	20936	No
174	GOM_NL__2PRFIN20060302_160700_000000442045_00341_20936_7623.N1	02-MAR-2006 16:07:00	Dark	44.000	43	Alp TrA	1.9100	4250.0	88	20936	No
175	GOM_NL__2PRFIN20060302_160911_000000372045_00341_20936_7624.N1	02-MAR-2006 16:09:11	Dark	36.500	145	Gam TrA	2.8720	10600.	73	20936	No
176	GOM_NL__2PRFIN20060302_161032_000000252045_00341_20936_7625.N1	02-MAR-2006 16:10:32	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20936	No
177	GOM_NL__2PRFIN20060302_161304_000000362045_00341_20936_7626.N1	02-MAR-2006 16:13:04	Dark	35.500	112	Alp Mus	2.6880	26000.	71	20936	No
178	GOM_NL__2PRFIN20060302_161422_000000472045_00341_20936_7627.N1	02-MAR-2006 16:14:22	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	20936	No
179	GOM_NL__2PRFIN20060302_161608_000000372045_00341_20936_7628.N1	02-MAR-2006 16:16:08	Dark	37.000	124	The Car	2.7640	30000.	74	20936	No
180	GOM_NL__2PRFIN20060302_161935_000000362045_00341_20936_7629.N1	02-MAR-2006 16:19:35	Straylight	35.500	91	Kap Vel	2.4900	26000.	71	20936	No
181	GOM_NL__2PRFIN20060302_162253_000000432045_00341_20936_7630.N1	02-MAR-2006 16:22:53	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20936	No
182	GOM_NL__2PRFIN20060302_163222_000000472045_00341_20936_7631.N1	02-MAR-2006 16:32:22	Tw_i_and_stray	46.500	48	30Alp Hya	1.9770	4100.0	93	20936	No
183	GOM_NL__2PRFIN20060302_170020_000000362045_00341_20936_7632.N1	02-MAR-2006 17:00:20	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20936	No
184	GOM_NL__2PRFIN20060302_170752_000000362045_00341_20936_7633.N1	02-MAR-2006 17:07:52	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	20936	No
185	GOM_NL__2PRFIN20060302_171258_000000362045_00341_20936_7634.N1	02-MAR-2006 17:12:58	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	20936	No
186	GOM_NL__2PRFIN20060302_171431_000000362045_00341_20936_7635.N1	02-MAR-2006 17:14:31	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	20936	No
187	GOM_NL__2PRFIN20060302_171605_000000342045_00341_20936_7636.N1	02-MAR-2006 17:16:05	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20936	No
188	GOM_NL__2PRFIN20060302_172322_000000392045_00341_20936_7637.N1	02-MAR-2006 17:23:22	Bright	38.500	118	50Gam Aql	2.7180	4600.0	77	20936	No
189	GOM_NL__2PRFIN20060302_173301_000000432045_00341_20936_7638.N1	02-MAR-2006 17:33:01	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	20936	No
190	GOM_NL__2PRFIN20060302_173452_000000452045_00341_20936_7639.N1	02-MAR-2006 17:34:52	Dark	44.500	57	34Sig Sgr	2.0660	26000.	89	20936	No
191	GOM_NL__2PRFIN20060302_174434_000000422045_00342_20937_7622.N1	02-MAR-2006 17:44:34	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	20937	No
192	GOM_NL__2PRFIN20060302_174736_000000392045_00342_20937_7623.N1	02-MAR-2006 17:47:36	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	20937	No
193	GOM_NL__2PRFIN20060302_174947_000000362045_00342_20937_7624.N1	02-MAR-2006 17:49:47	Dark	36.000	145	Gam TrA	2.8720	10600.	72	20937	No
194	GOM_NL__2PRFIN20060302_175108_000000252045_00342_20937_7625.N1	02-MAR-2006 17:51:08	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20937	No
195	GOM_NL__2PRFIN20060302_175340_000000362045_00342_20937_7626.N1	02-MAR-2006 17:53:40	Dark	36.000	112	Alp Mus	2.6880	26000.	72	20937	No
196	GOM_NL__2PRFIN20060302_175458_000000472045_00342_20937_7627.N1	02-MAR-2006 17:54:58	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	20937	No
197	GOM_NL__2PRFIN20060302_175644_000000372045_00342_20937_7628.N1	02-MAR-2006 17:56:44	Dark	37.000	124	The Car	2.7640	30000.	74	20937	No
198	GOM_NL__2PRFIN20060302_180011_000000362045_00342_20937_7629.N1	02-MAR-2006 18:00:11	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	20937	No
199	GOM_NL__2PRFIN20060302_180329_000000482045_00342_20937_7630.N1	02-MAR-2006 18:03:29	Straylight	47.500	65	Lam Vel	2.2040	4400.0	95	20937	No
200	GOM_NL__2PRFIN20060302_181258_000000472045_00342_20937_7631.N1	02-MAR-2006 18:12:58	Tw_i_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	20937	No
201	GOM_NL__2PRFIN20060302_184056_000000352045_00342_20937_7632.N1	02-MAR-2006 18:40:56	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20937	No
202	GOM_NL__2PRFIN20060302_184828_000000362045_00342_20937_7633.N1	02-MAR-2006 18:48:28	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20937	No
203	GOM_NL__2PRFIN20060302_185334_000000342045_00342_20937_7634.N1	02-MAR-2006 18:53:34	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20937	No
204	GOM_NL__2PRFIN20060302_185508_000000362045_00342_20937_7635.N1	02-MAR-2006 18:55:08	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	20937	No
205	GOM_NL__2PRFIN20060302_185641_000000332045_00342_20937_7636.N1	02-MAR-2006 18:56:41	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	20937	No
206	GOM_NL__2PRFIN20060302_190359_000000382045_00342_20937_7637.N1	02-MAR-2006 19:03:59	Bright	37.500	118	50Gam Aql	2.7180	4600.0	75	20937	No
207	GOM_NL__2PRFIN20060302_191338_000000392045_00342_20937_7638.N1	02-MAR-2006 19:13:38	Dark	39.000	155	41Pi Sgr	2.9000	6600.0	78	20937	No
208	GOM_NL__2PRFIN20060302_191528_000000402045_00342_20937_7639.N1	02-MAR-2006 19:15:28	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	20937	No
209	GOM_NL__2PRFIN20060302_192510_000000402045_00343_20938_7622.N1	02-MAR-2006 19:25:10	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	20938	No
210	GOM_NL__2PRFIN20060302_192813_000000442045_00343_20938_7623.N1	02-MAR-2006 19:28:13	Dark	44.000	43	Alp TrA	1.9100	4250.0	88	20938	No
211	GOM_NL__2PRFIN20060302_193023_000000372045_00343_20938_7624.N1	02-MAR-2006 19:30:23	Dark	36.500	145	Gam TrA	2.8720	10600.	73	20938	No
212	GOM_NL__2PRFIN20060302_193145_000000252045_00343_20938_7625.N1	02-MAR-2006 19:31:45	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20938	No
213	GOM_NL__2PRFIN20060302_193416_000000362045_00343_20938_7626.N1	02-MAR-2006 19:34:16	Dark	36.000	112	Alp Mus	2.6880	26000.	72	20938	No
214	GOM_NL__2PRFIN20060302_193535_000000462045_00343_20938_7627.N1	02-MAR-2006 19:35:35	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	20938	No
215	GOM_NL__2PRFIN20060302_193720_000000362045_00343_20938_7628.N1	02-MAR-2006 19:37:20	Dark	36.000	124	The Car	2.7640	30000.	72	20938	No
216	GOM_NL__2PRFIN20060302_194047_000000392045_00343_20938_7629.N1	02-MAR-2006 19:40:47	Straylight	39.000	91	Kap Vel	2.4900	26000.	78	20938	No
217	GOM_NL__2PRFIN20060302_194405_000000432045_00343_20938_7630.N1	02-MAR-2006 19:44:05	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20938	No
218	GOM_NL__2PRFIN20060302_195334_000000482045_00343_20938_7631.N1	02-MAR-2006 19:53:34	Tw_i_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	20938	No
219	GOM_NL__2PRFIN20060302_202132_000000352045_00343_20938_7632.N1	02-MAR-2006 20:21:32	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20938	No

220	GOM_NL__2PRFIN20060302_202904_000000332045_00343_20938_7633.N1	02-MAR-2006 20:29:04	Bright	32.500	89	5Alp Cep	2.4510	8000.0	65	20938	No
221	GOM_NL__2PRFIN20060302_203410_000000352045_00343_20938_7634.N1	02-MAR-2006 20:34:10	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	20938	No
222	GOM_NL__2PRFIN20060302_203544_000000372045_00343_20938_7635.N1	02-MAR-2006 20:35:44	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	20938	No
223	GOM_NL__2PRFIN20060302_203717_000000342045_00343_20938_7636.N1	02-MAR-2006 20:37:17	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20938	No
224	GOM_NL__2PRFIN20060302_204435_000000382045_00343_20938_7637.N1	02-MAR-2006 20:44:35	Bright	37.500	118	50Gam Aql	2.7180	4600.0	75	20938	No
225	GOM_NL__2PRFIN20060302_205414_000000402045_00343_20938_7638.N1	02-MAR-2006 20:54:14	Dark	39.500	155	41Pi Sgr	2.9000	6600.0	79	20938	No
226	GOM_NL__2PRFIN20060302_205605_000000432045_00343_20938_7639.N1	02-MAR-2006 20:56:05	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20938	No
227	GOM_NL__2PRFIN20060302_210547_000000422045_00344_20939_7622.N1	02-MAR-2006 21:05:47	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	20939	No
228	GOM_NL__2PRFIN20060302_210849_000000402045_00344_20939_7623.N1	02-MAR-2006 21:08:49	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	20939	No
229	GOM_NL__2PRFIN20060302_211100_000000382045_00344_20939_7624.N1	02-MAR-2006 21:11:00	Dark	38.000	145	Gam TrA	2.8720	10600.	76	20939	No
230	GOM_NL__2PRFIN20060302_211221_000000252045_00344_20939_7625.N1	02-MAR-2006 21:12:21	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20939	No
231	GOM_NL__2PRFIN20060302_211452_000000362045_00344_20939_7626.N1	02-MAR-2006 21:14:52	Dark	36.000	112	Alp Mus	2.6880	26000.	72	20939	No
232	GOM_NL__2PRFIN20060302_211611_000000422045_00344_20939_7627.N1	02-MAR-2006 21:16:11	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	20939	No
233	GOM_NL__2PRFIN20060302_211756_000000362045_00344_20939_7628.N1	02-MAR-2006 21:17:56	Dark	36.000	124	The Car	2.7640	30000.	72	20939	No
234	GOM_NL__2PRFIN20060302_212123_000000362045_00344_20939_7629.N1	02-MAR-2006 21:21:23	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	20939	No
235	GOM_NL__2PRFIN20060302_212441_000000452045_00344_20939_7630.N1	02-MAR-2006 21:24:41	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	20939	No
236	GOM_NL__2PRFIN20060302_213410_000000462045_00344_20939_7631.N1	02-MAR-2006 21:34:10	Twilight_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	20939	No
237	GOM_NL__2PRFIN20060302_220208_000000352045_00344_20939_7632.N1	02-MAR-2006 22:02:08	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20939	No
238	GOM_NL__2PRFIN20060302_220940_000000342045_00344_20939_7633.N1	02-MAR-2006 22:09:40	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	20939	No
239	GOM_NL__2PRFIN20060302_221446_000000362045_00344_20939_7634.N1	02-MAR-2006 22:14:46	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20939	No
240	GOM_NL__2PRFIN20060302_221620_000000352045_00344_20939_7635.N1	02-MAR-2006 22:16:20	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20939	No
241	GOM_NL__2PRFIN20060302_221753_000000332045_00344_20939_7636.N1	02-MAR-2006 22:17:53	Bright	32.500	92	53Eps Cyg	2.5000	4500.0	65	20939	No
242	GOM_NL__2PRFIN20060302_222511_000000382045_00344_20939_7637.N1	02-MAR-2006 22:25:11	Bright	38.000	118	50Gam Aql	2.7180	4600.0	76	20939	No
243	GOM_NL__2PRFIN20060302_223451_000000432045_00344_20939_7638.N1	02-MAR-2006 22:34:51	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	20939	No
244	GOM_NL__2PRFIN20060302_223641_000000422045_00344_20939_7639.N1	02-MAR-2006 22:36:41	Dark	42.000	57	34Sig Sgr	2.0660	26000.	84	20939	No
245	GOM_NL__2PRFIN20060302_224623_000000392045_00345_20940_7622.N1	02-MAR-2006 22:46:23	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	20940	No
246	GOM_NL__2PRFIN20060302_224925_000000472045_00345_20940_7623.N1	02-MAR-2006 22:49:25	Dark	46.500	43	Alp TrA	1.9100	4250.0	93	20940	No
247	GOM_NL__2PRFIN20060302_225136_000000372045_00345_20940_7624.N1	02-MAR-2006 22:51:36	Dark	36.500	145	Gam TrA	2.8720	10600.	73	20940	No
248	GOM_NL__2PRFIN20060302_225258_000000252045_00345_20940_7625.N1	02-MAR-2006 22:52:58	Dark	25.000	4	Alp1Cen	-0.010000	5800.0	50	20940	No
249	GOM_NL__2PRFIN20060302_225529_000000372045_00345_20940_7626.N1	02-MAR-2006 22:55:29	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20940	No
250	GOM_NL__2PRFIN20060302_225647_000000372045_00345_20940_7627.N1	02-MAR-2006 22:56:47	Dark	37.000	12	Alp1Cru	0.77500	30000.	74	20940	No
251	GOM_NL__2PRFIN20060302_225832_000000362045_00345_20940_7628.N1	02-MAR-2006 22:58:32	Dark	35.500	124	The Car	2.7640	30000.	71	20940	No
252	GOM_NL__2PRFIN20060302_230159_000000382045_00345_20940_7629.N1	02-MAR-2006 23:01:59	Straylight	37.500	91	Kap Vel	2.4900	26000.	75	20940	No
253	GOM_NL__2PRFIN20060302_230517_000000412045_00345_20940_7630.N1	02-MAR-2006 23:05:17	Straylight	41.000	65	Lam Vel	2.2040	4400.0	82	20940	No
254	GOM_NL__2PRFIN20060302_231446_000000432045_00345_20940_7631.N1	02-MAR-2006 23:14:46	Twilight_and_stray	43.000	48	30Alp Hya	1.9770	4100.0	86	20940	No
255	GOM_NL__2PRFIN20060302_234243_000000352045_00345_20940_7632.N1	02-MAR-2006 23:42:43	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20940	No
256	GOM_NL__2PRFIN20060302_235016_000000352045_00345_20940_7633.N1	02-MAR-2006 23:50:16	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20940	No
257	GOM_NL__2PRFIN20060302_235522_000000362045_00345_20940_7634.N1	02-MAR-2006 23:55:22	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20940	No
258	GOM_NL__2PRFIN20060302_235656_000000382045_00345_20940_7635.N1	02-MAR-2006 23:56:56	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	20940	No
259	GOM_NL__2PRFIN20060302_235829_000000362045_00345_20940_7636.N1	02-MAR-2006 23:58:29	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	20940	No

3. Quality information per product

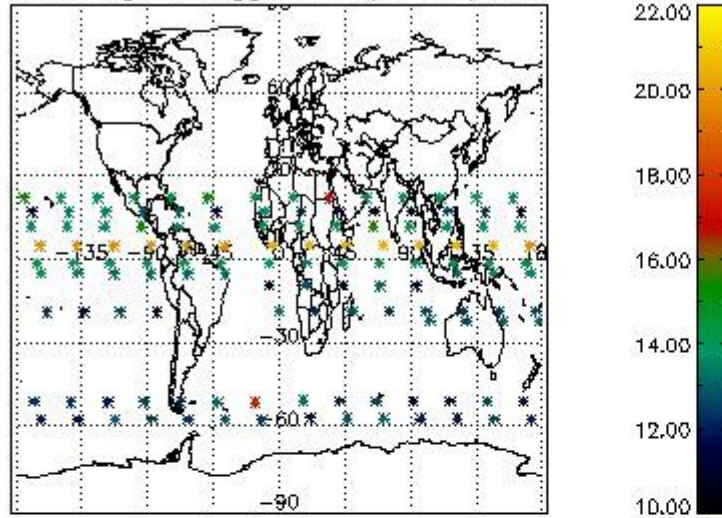
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

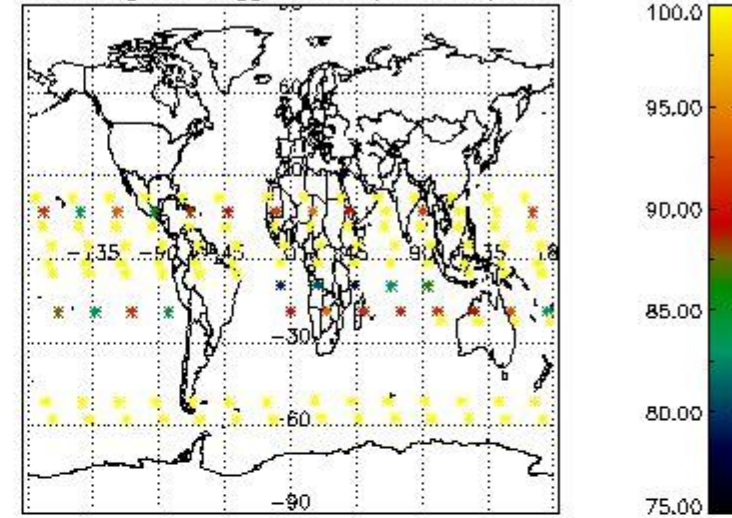


3.2 Plot quality information per product (world map)

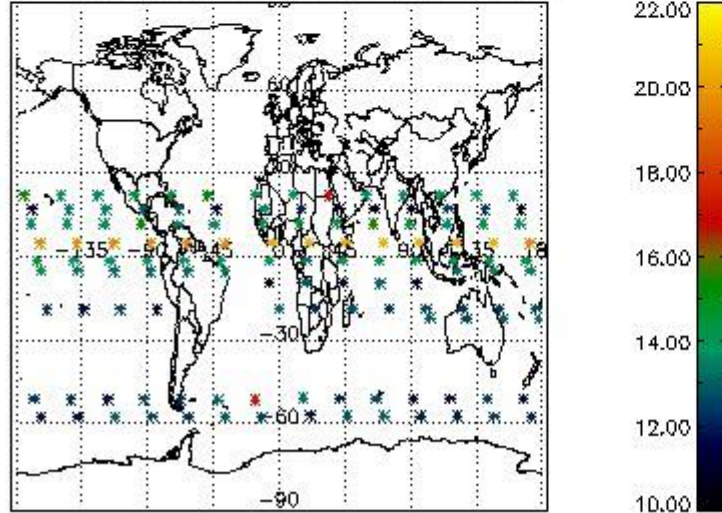
Percentage of flagged data per O3 profile



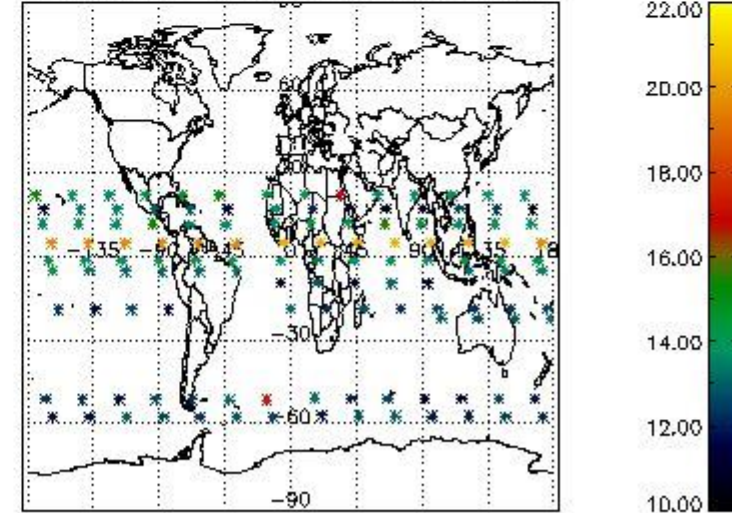
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

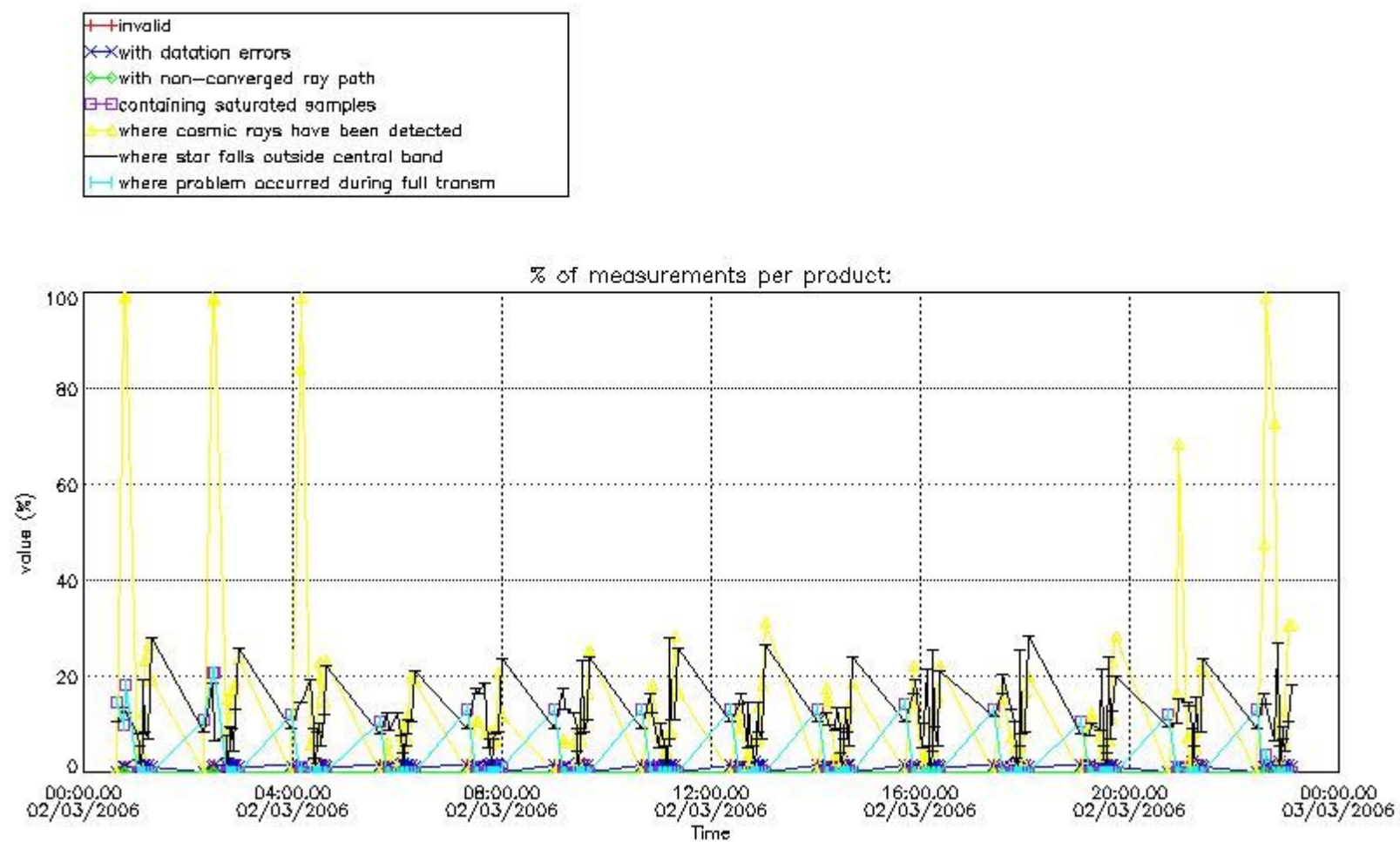


4. Level 1 quality information per product

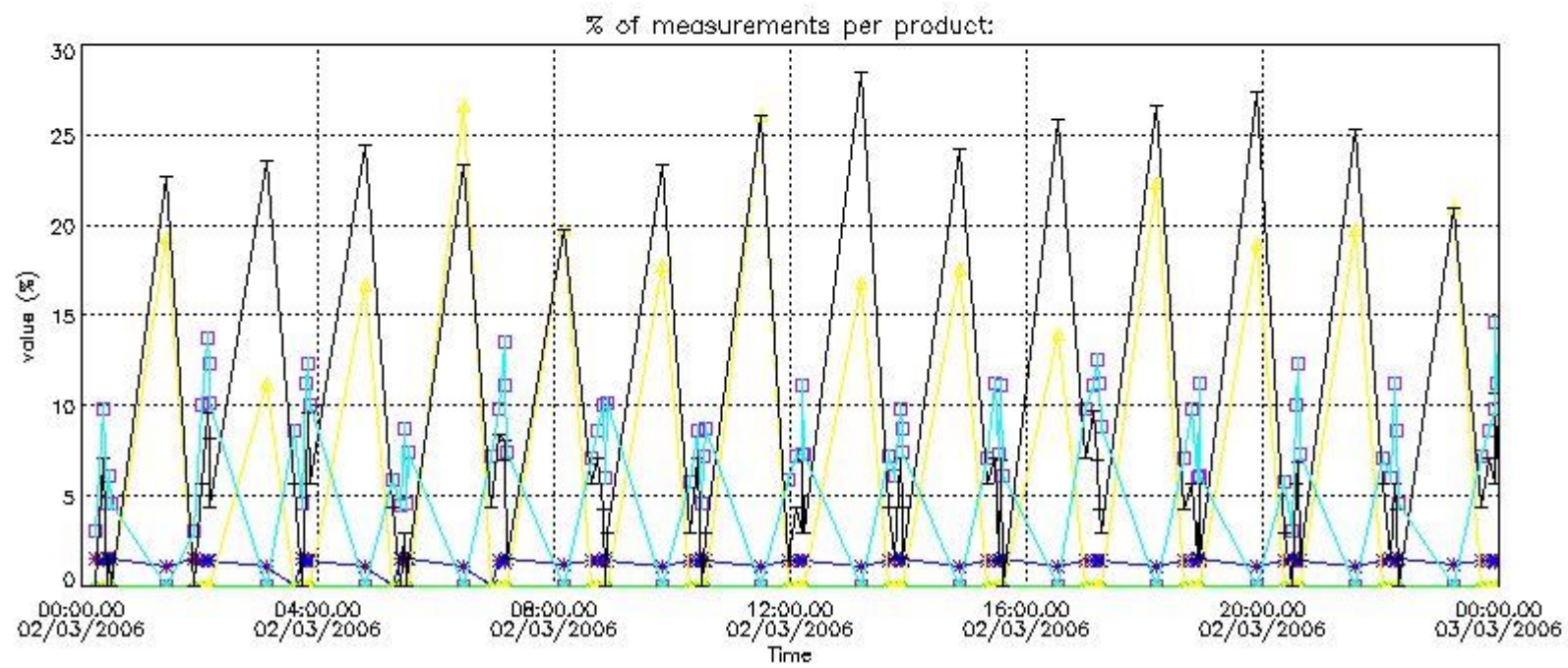
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

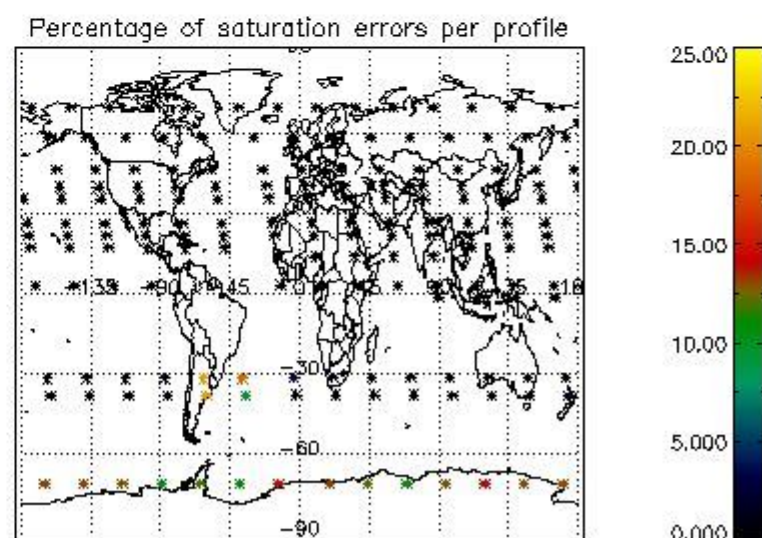
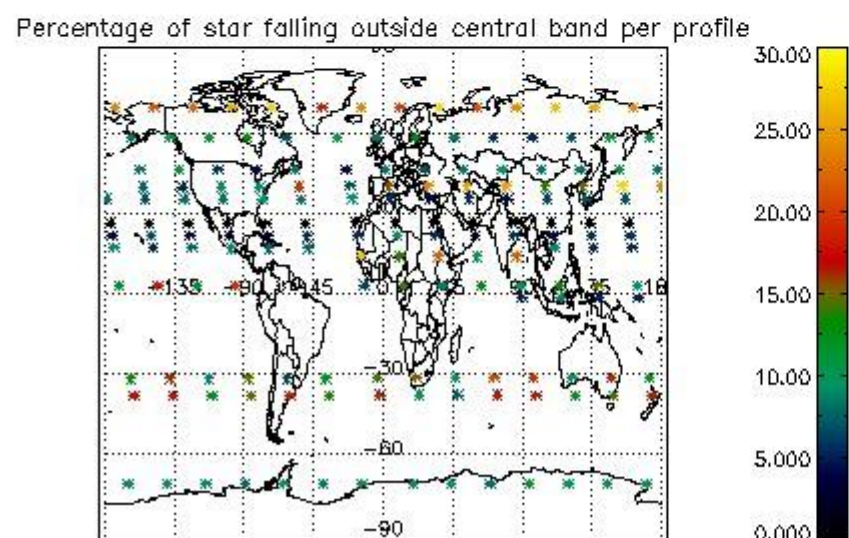
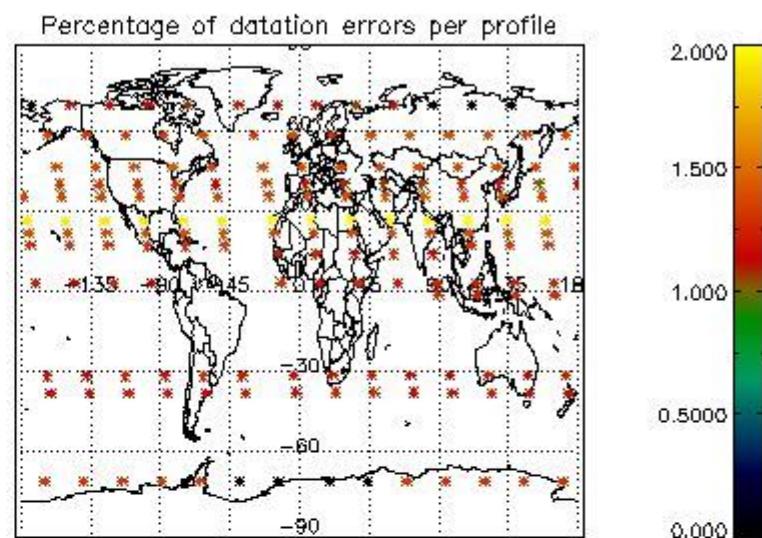
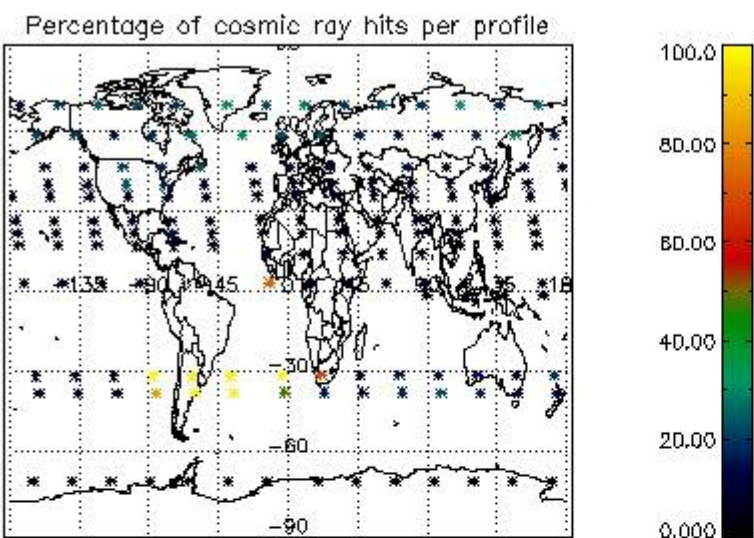


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

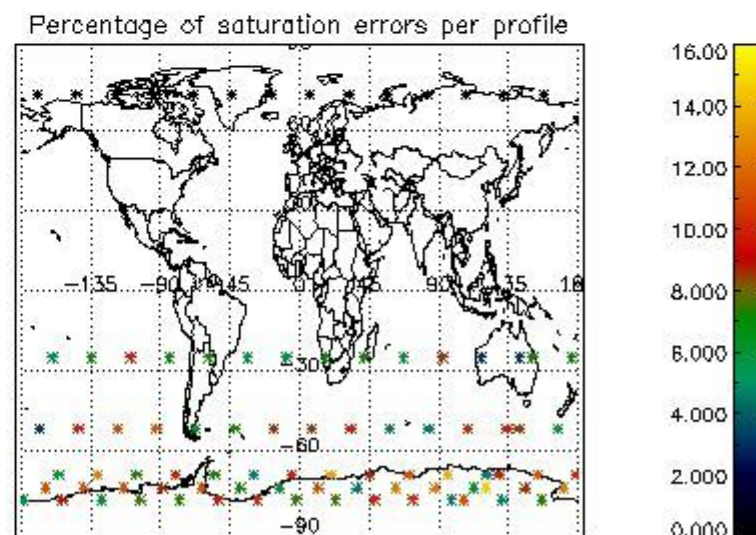
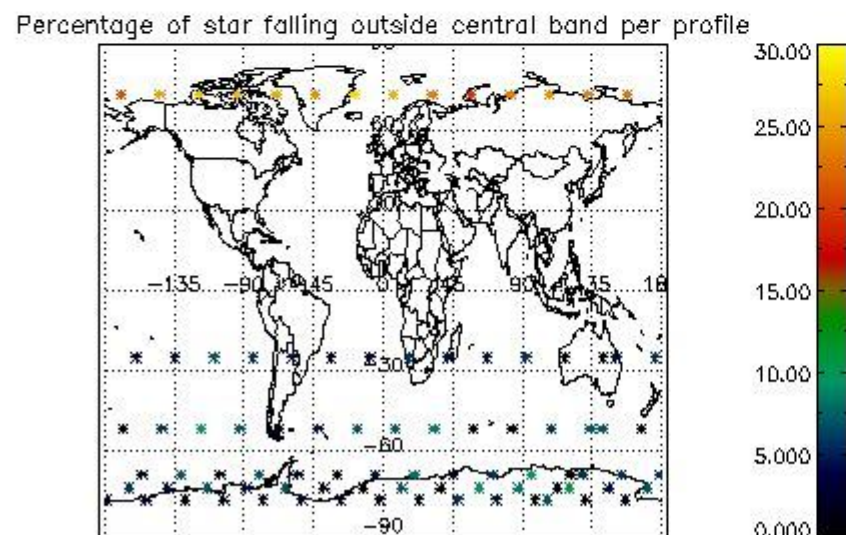
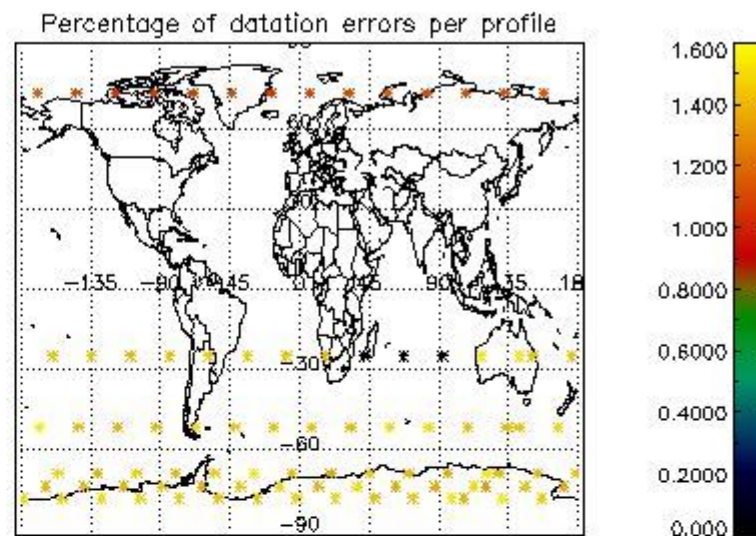
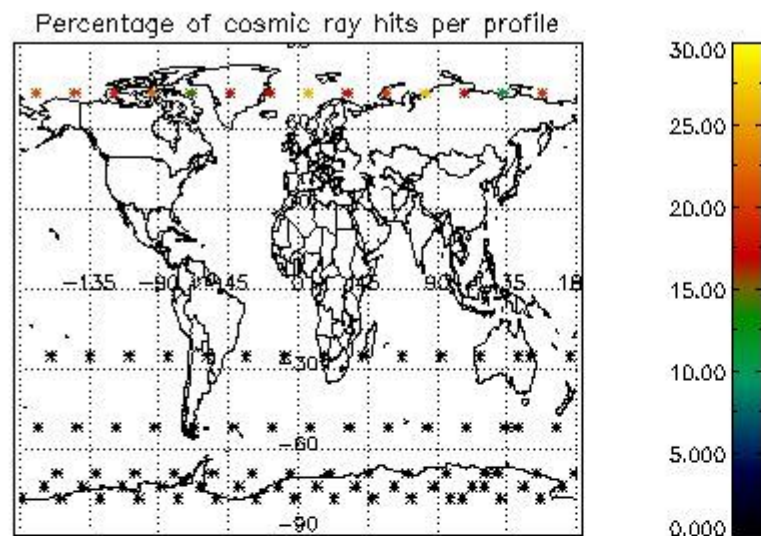


4.2 Plot quality information per product coming from level 1b processing (world map)

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

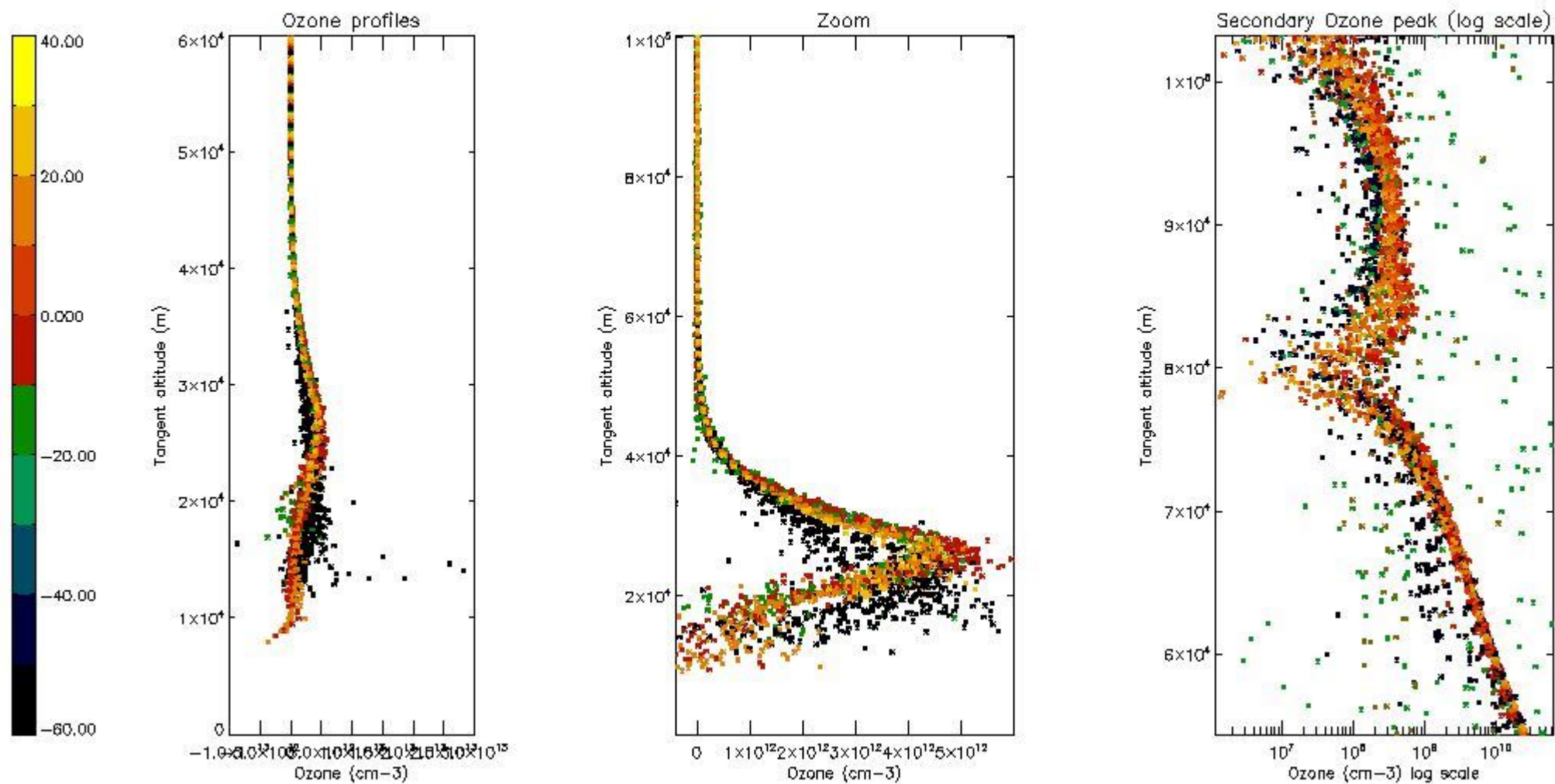
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	50
STD < 20	29

STD < 10	21
STD < 5	13

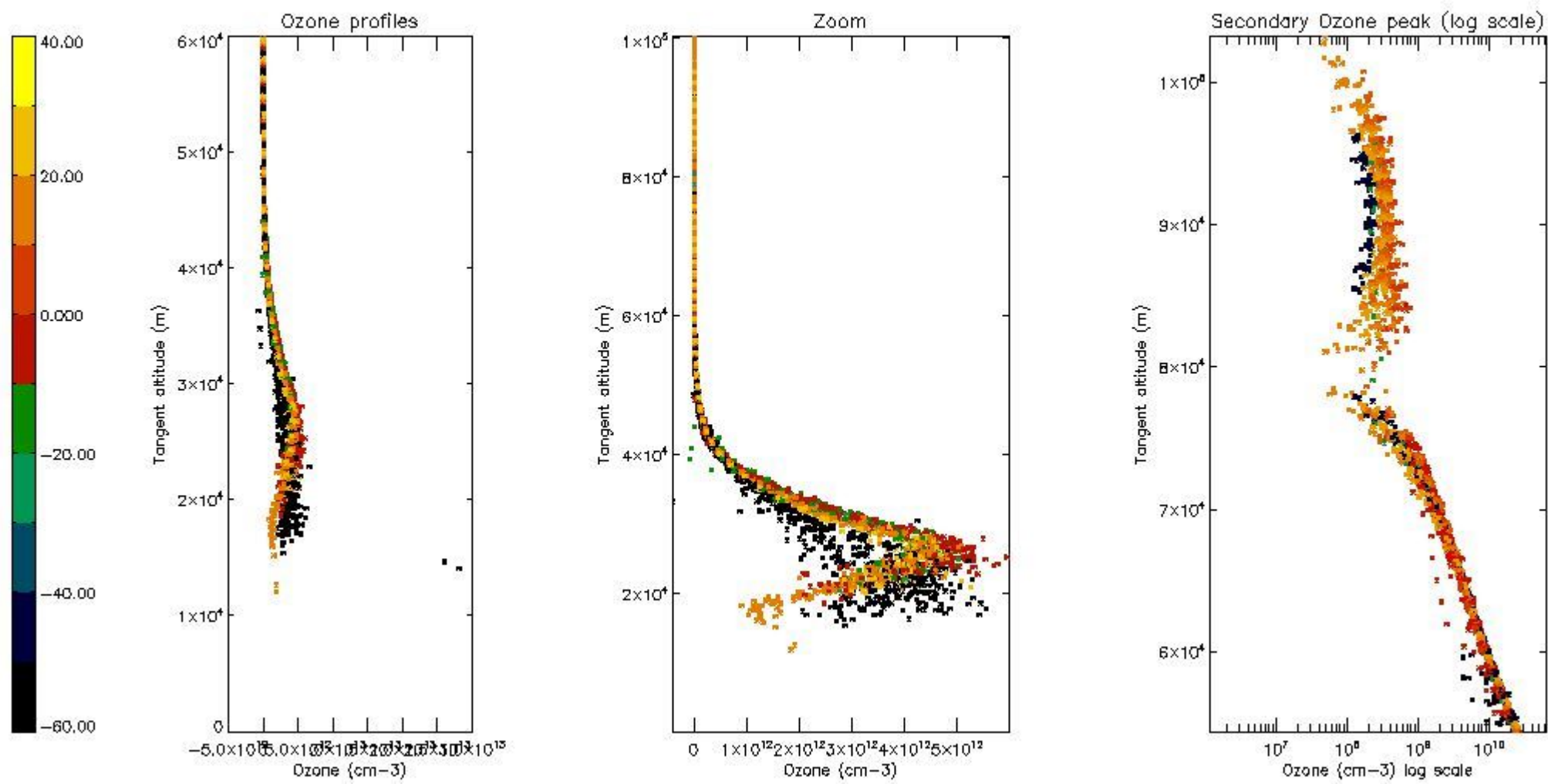
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



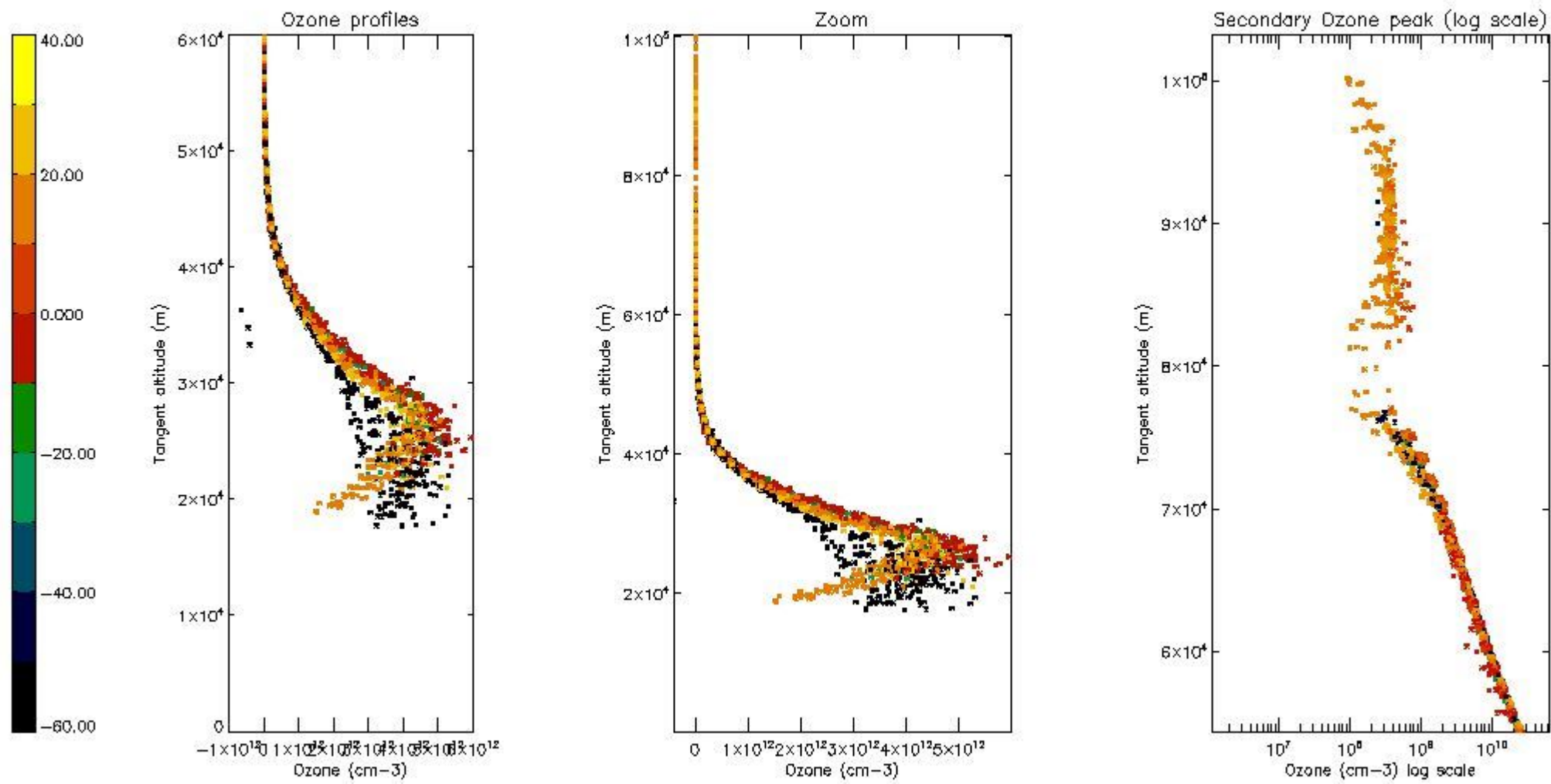
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



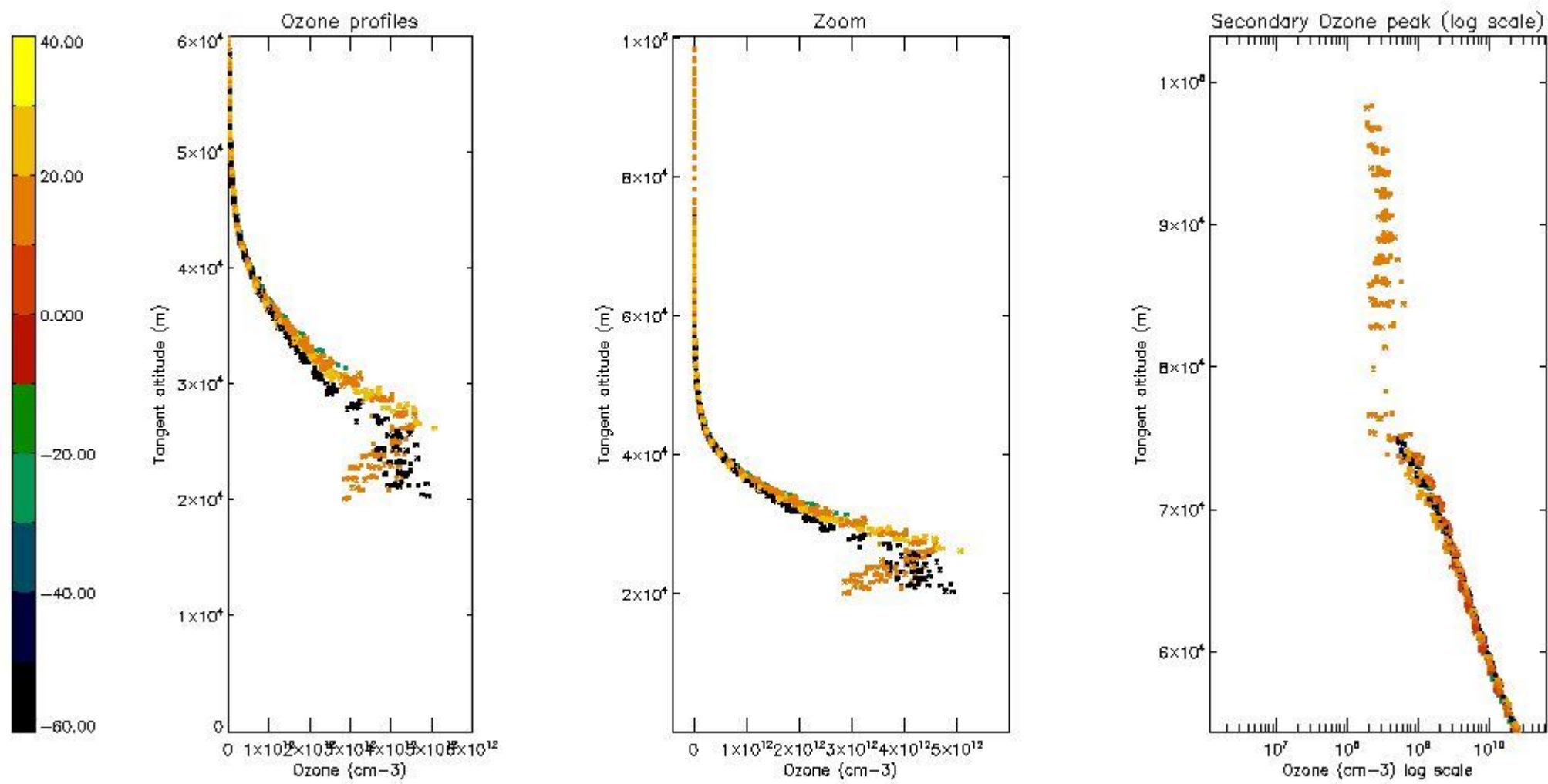
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



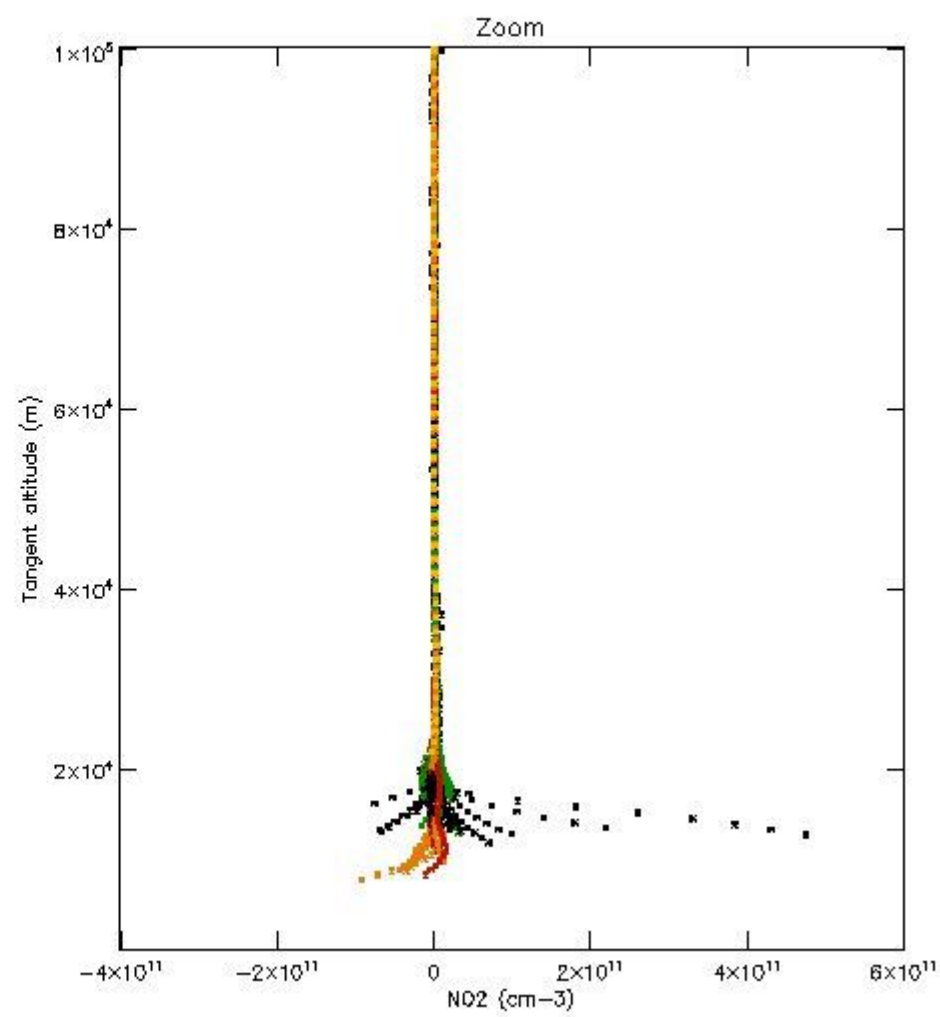
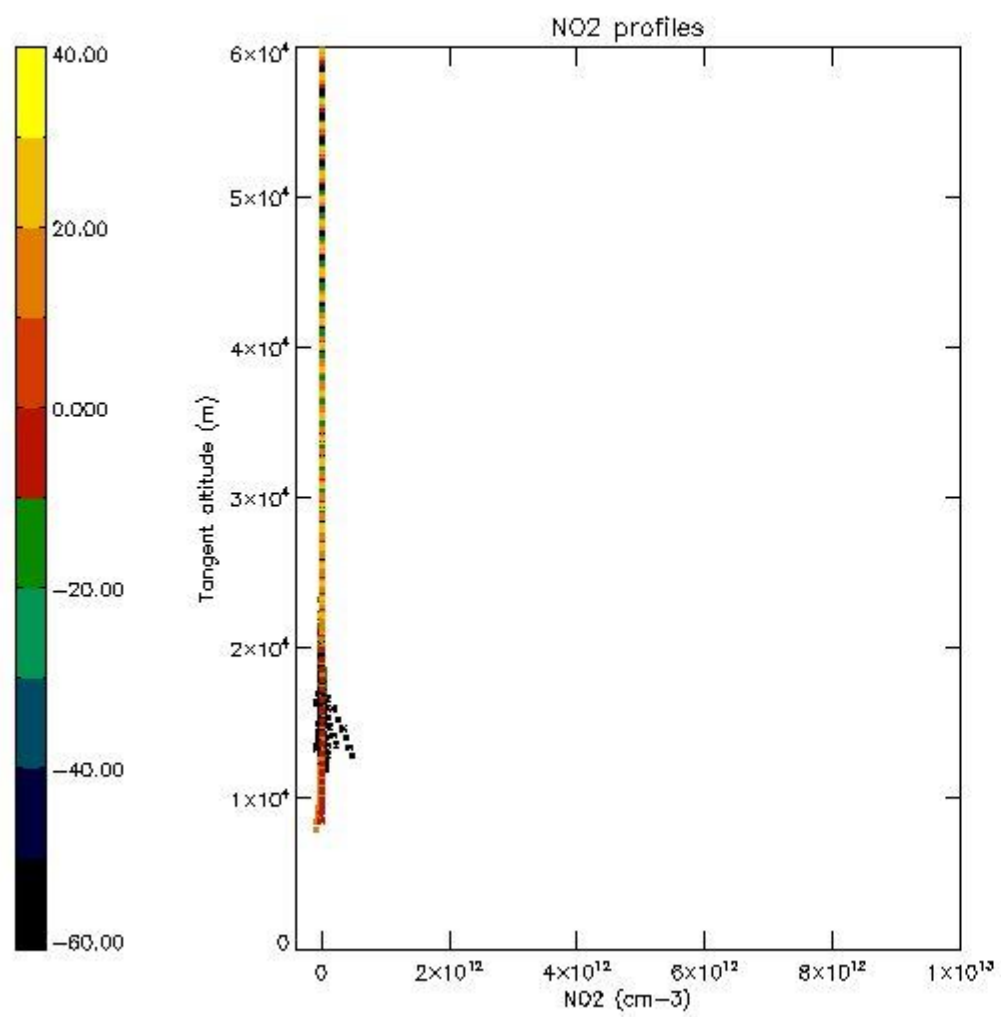
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



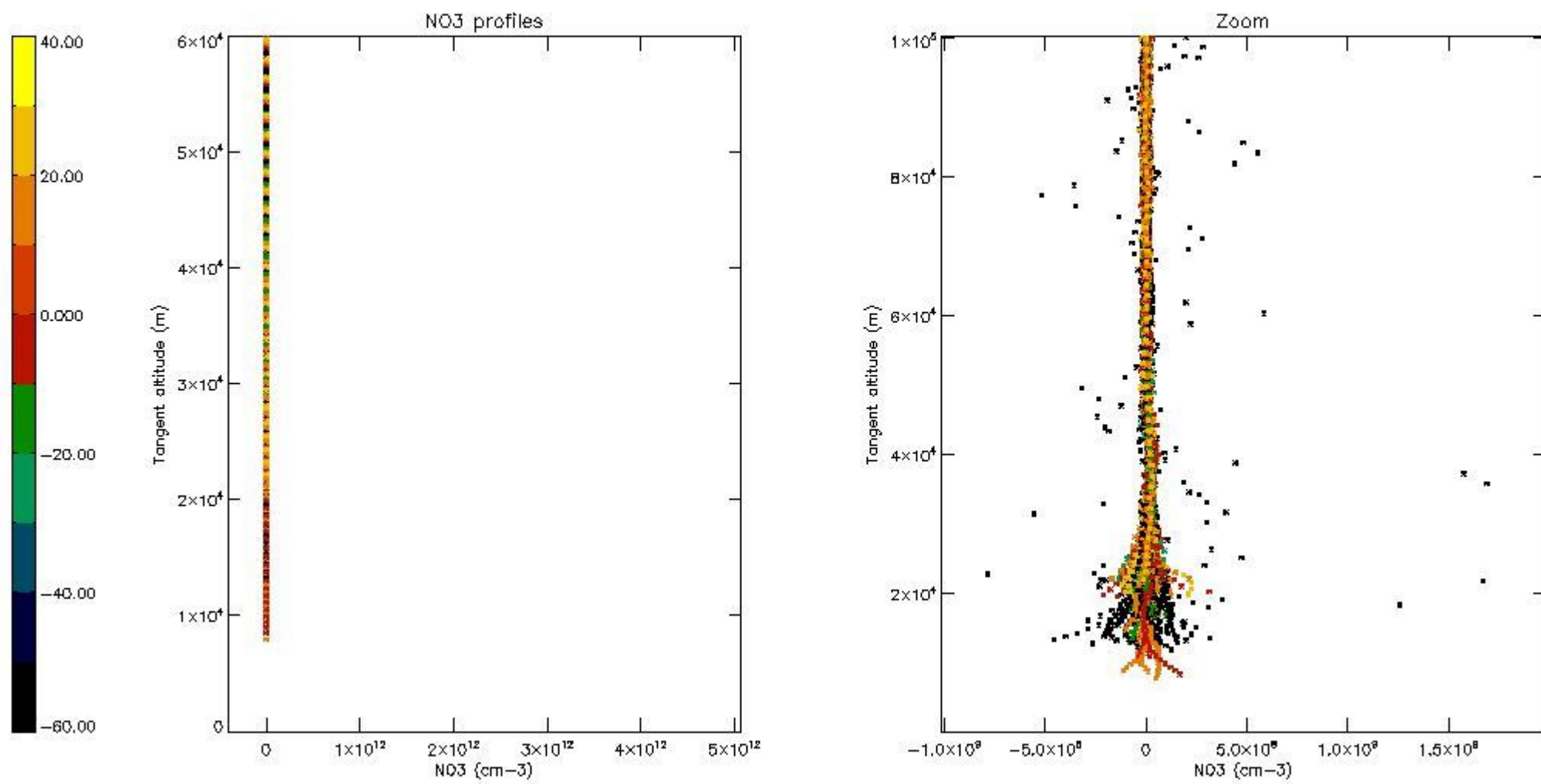
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



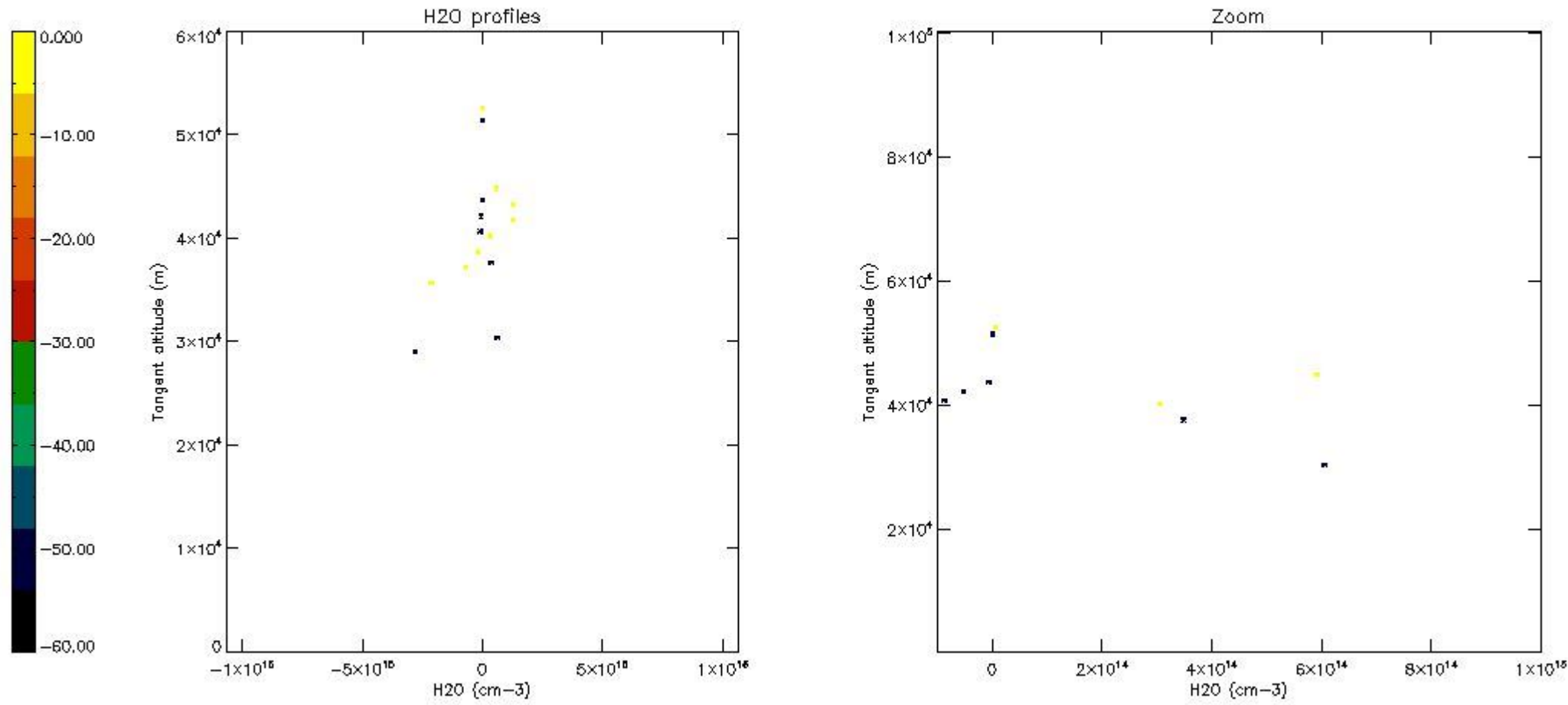
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

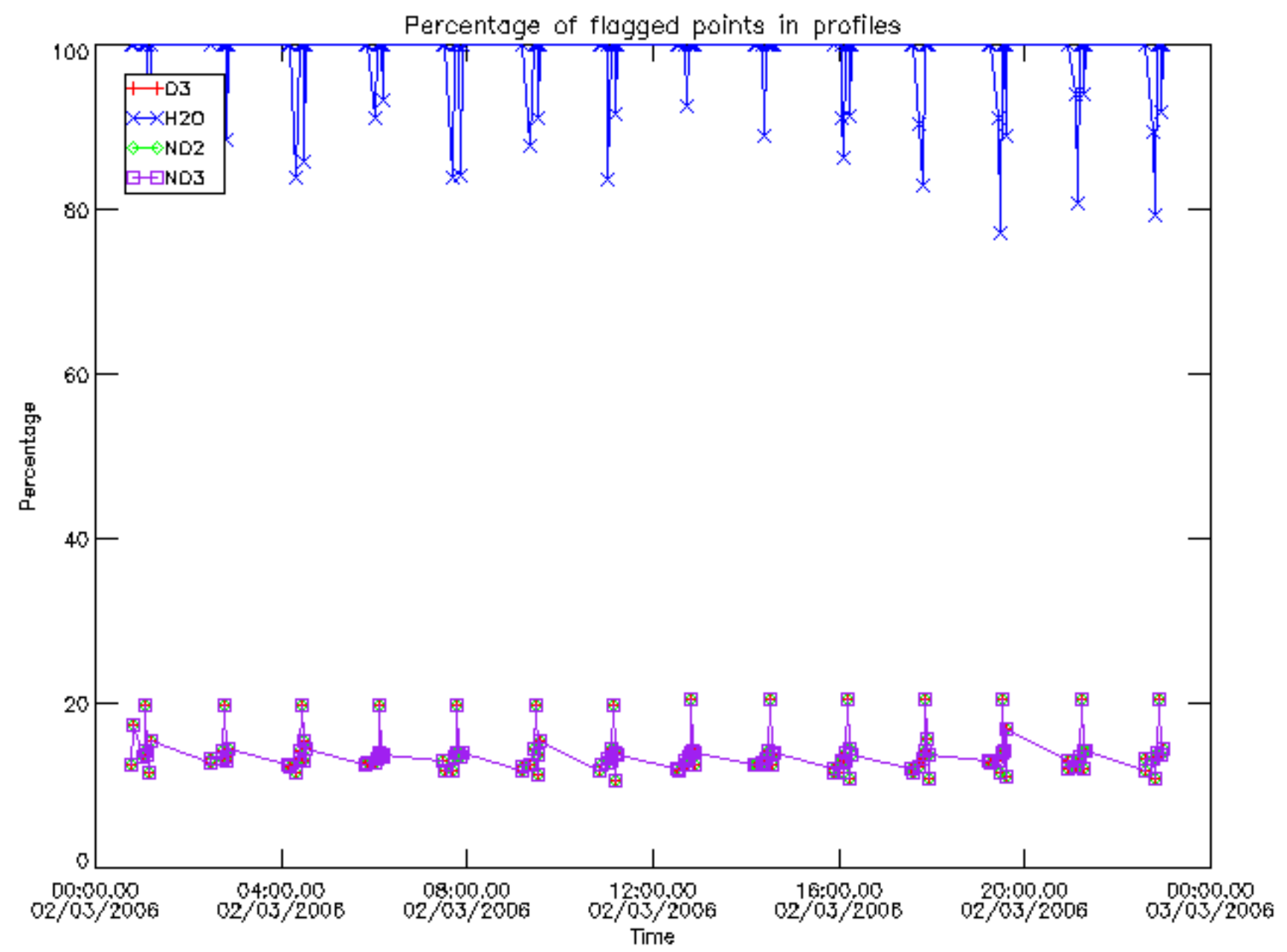
The colorbar represents the latitude.



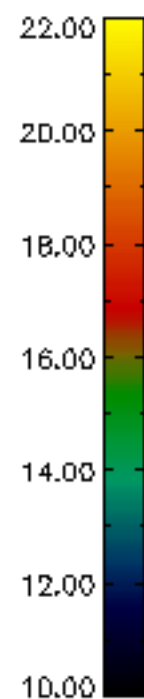
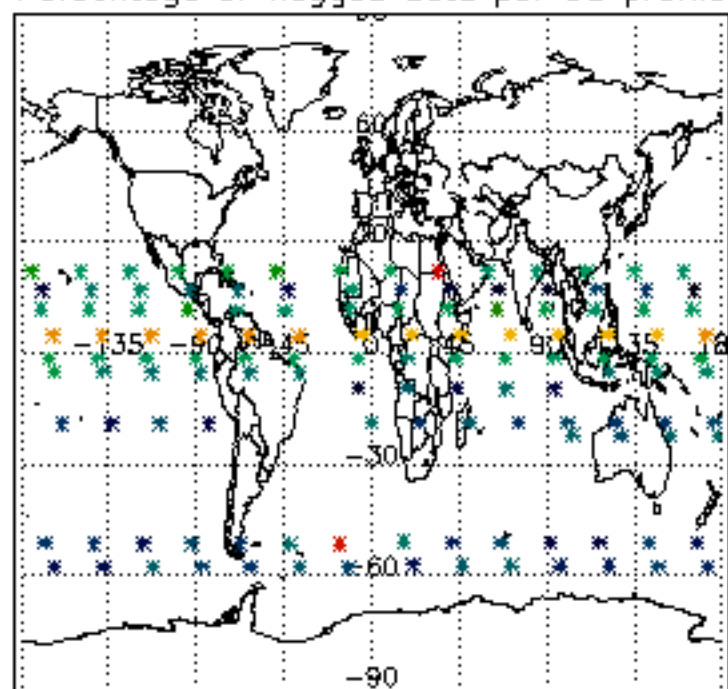
6. Auxiliary Data Files used for the production reported in section 2

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.

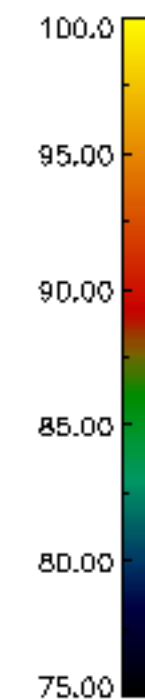
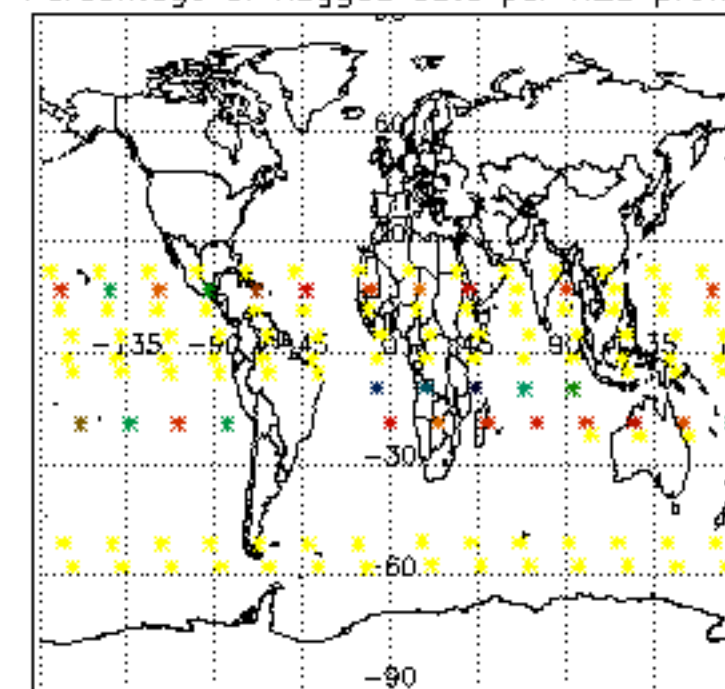
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	02-MAR-2006 00:14:20
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	02-MAR-2006 00:14:20
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	02-MAR-2006 00:14:20



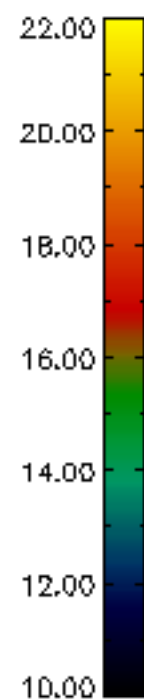
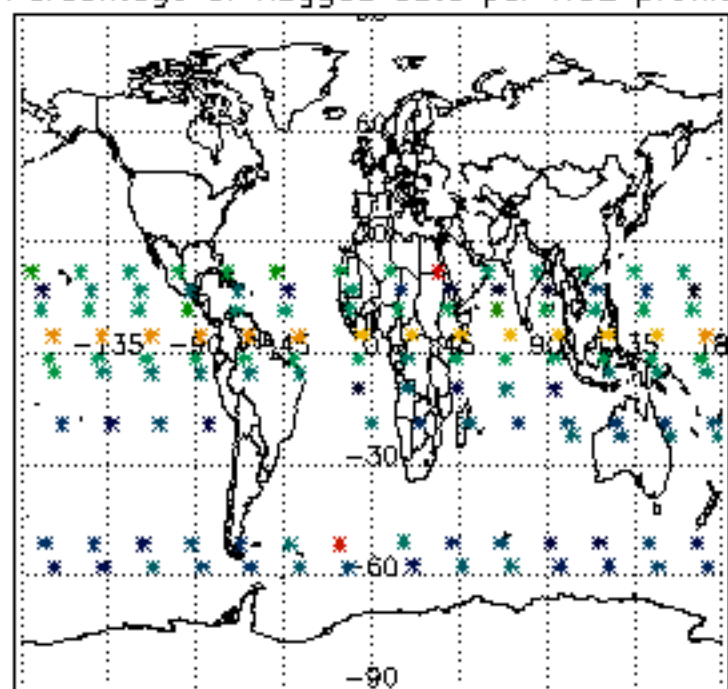
Percentage of flagged data per D3 profile



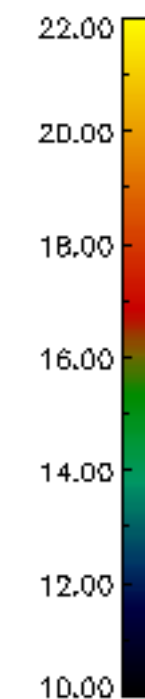
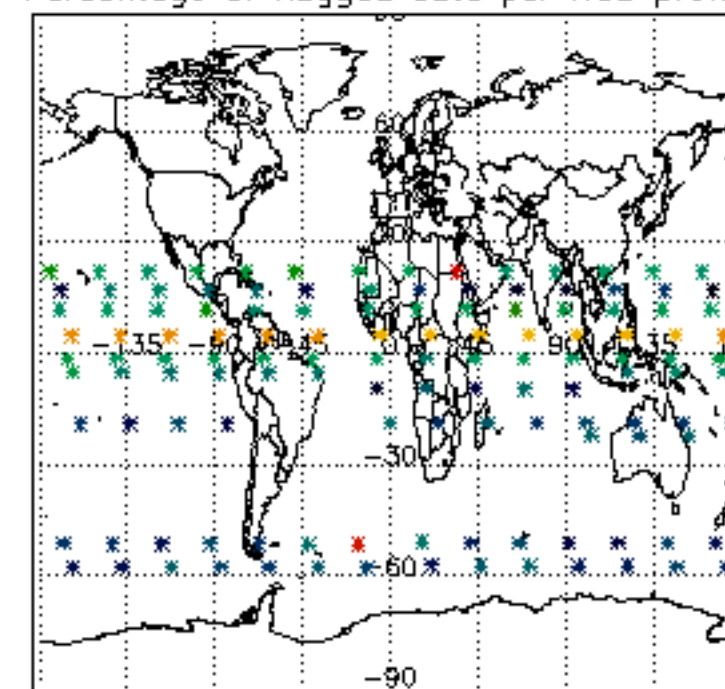
Percentage of flagged data per H2O profile

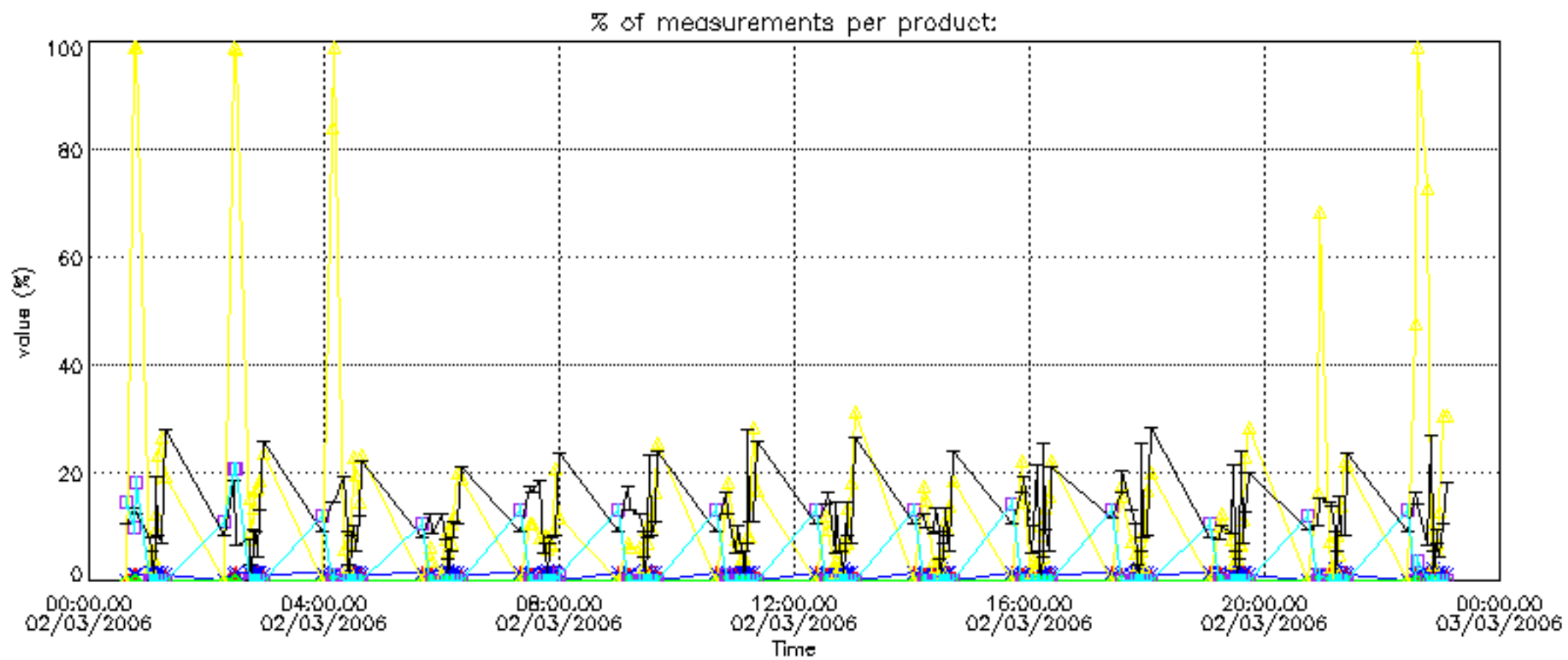


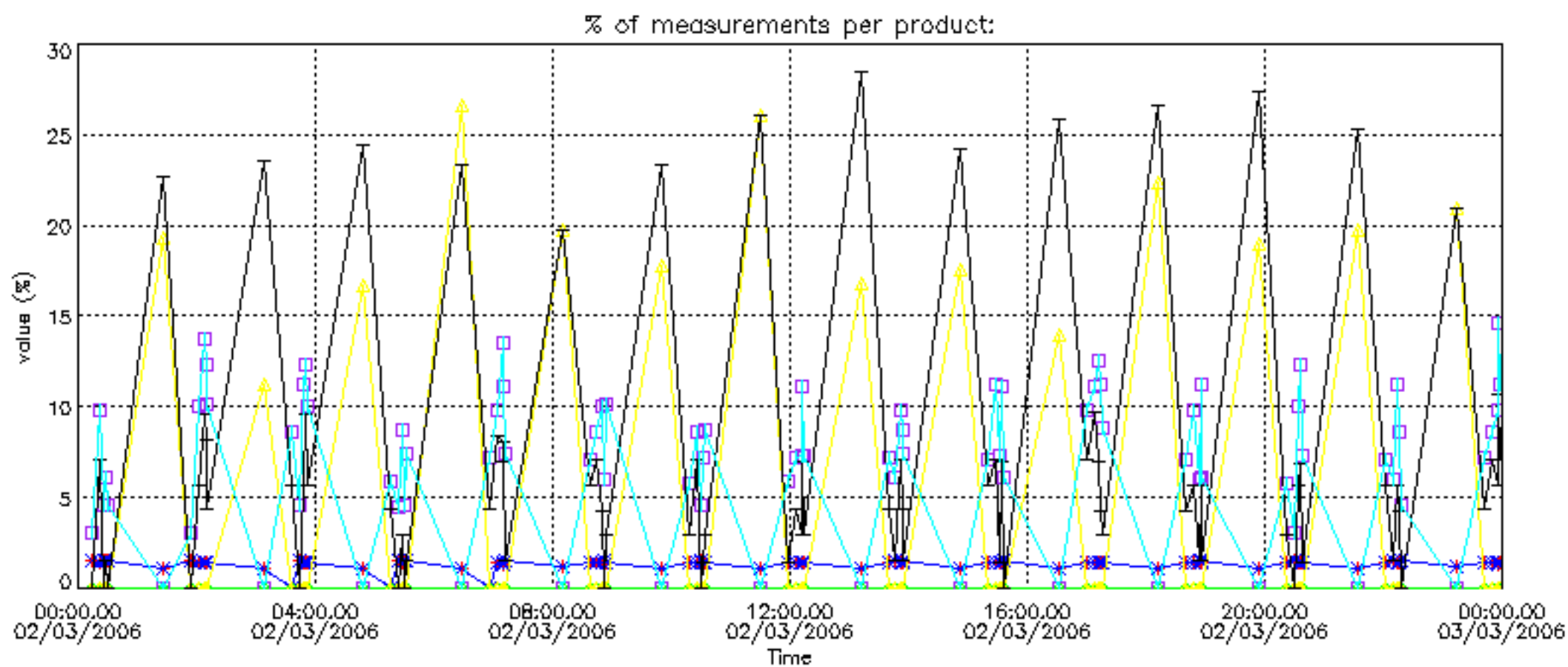
Percentage of flagged data per NO2 profile



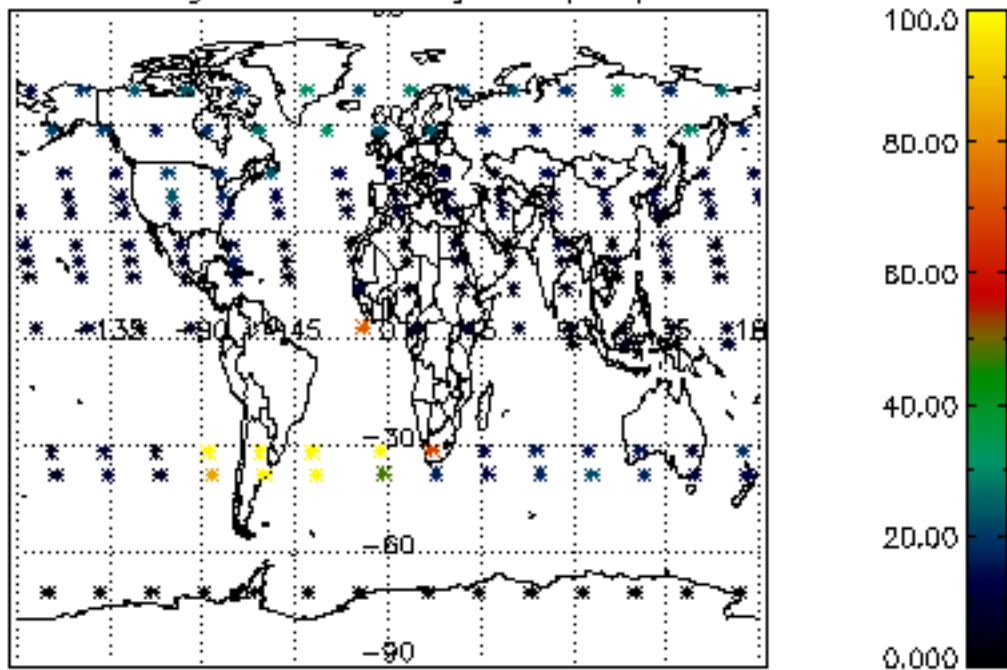
Percentage of flagged data per NO3 profile



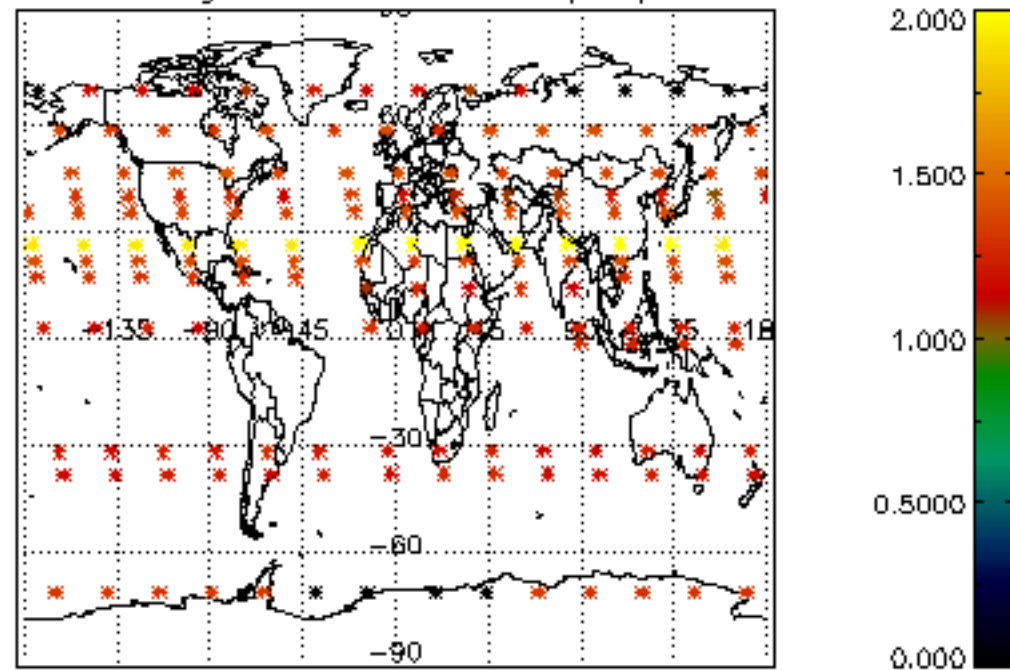




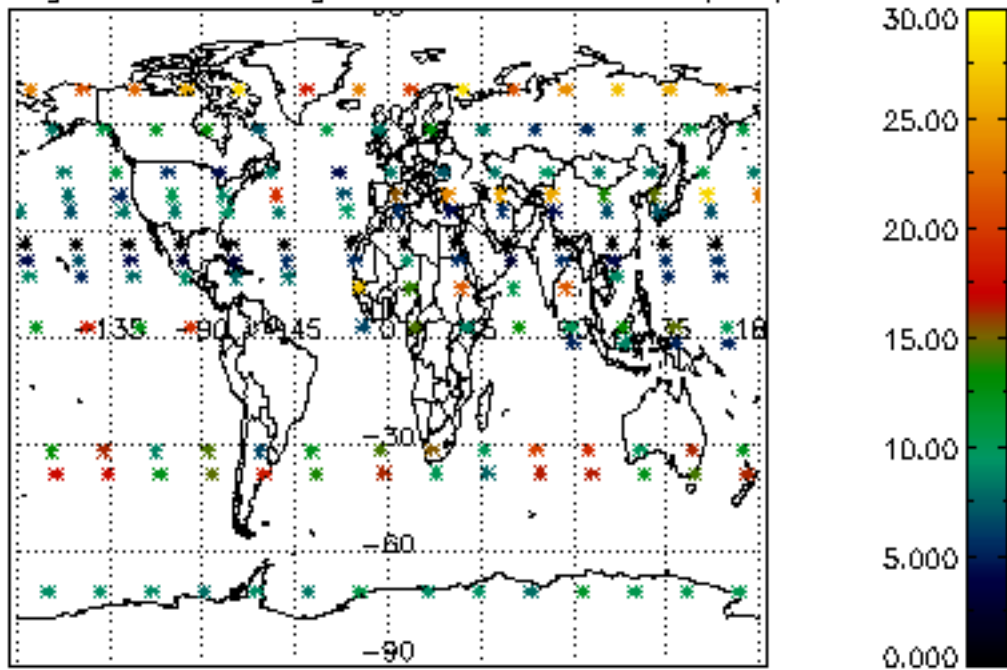
Percentage of cosmic ray hits per profile



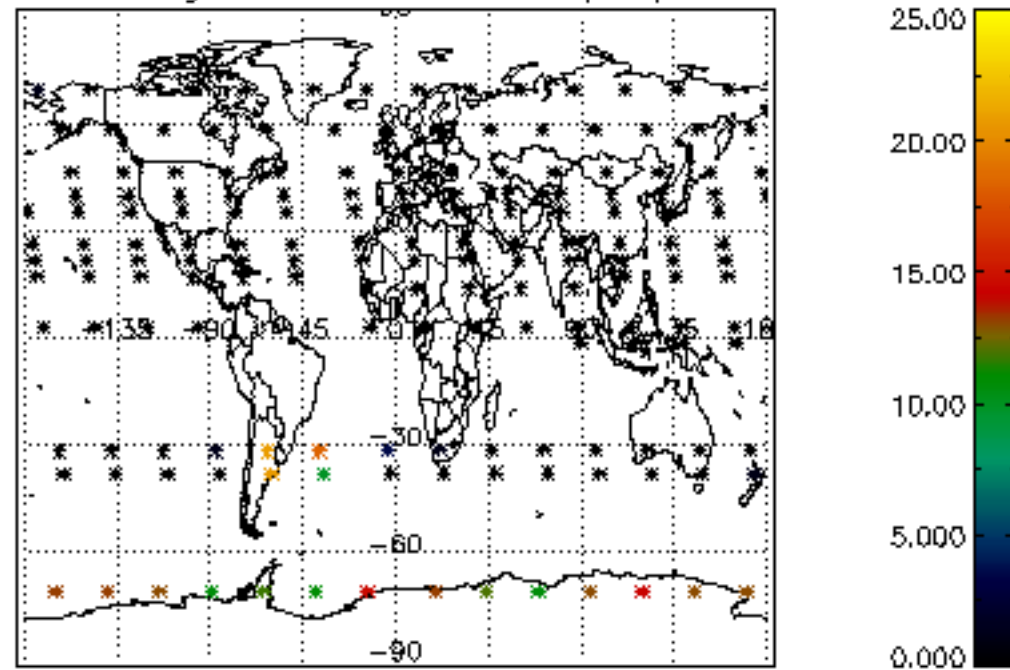
Percentage of datation errors per profile



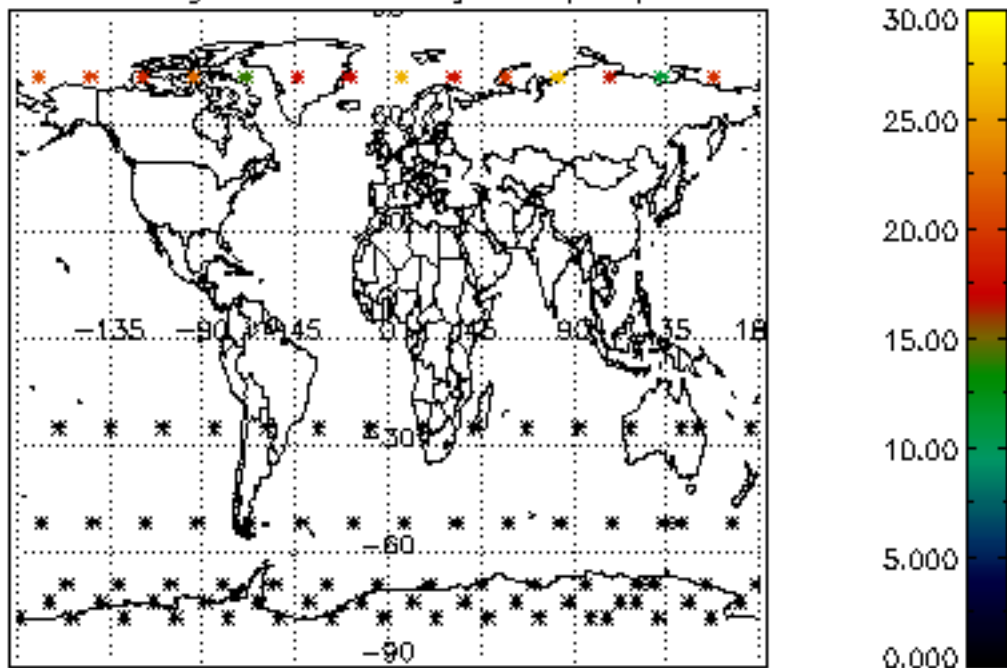
Percentage of star falling outside central band per profile



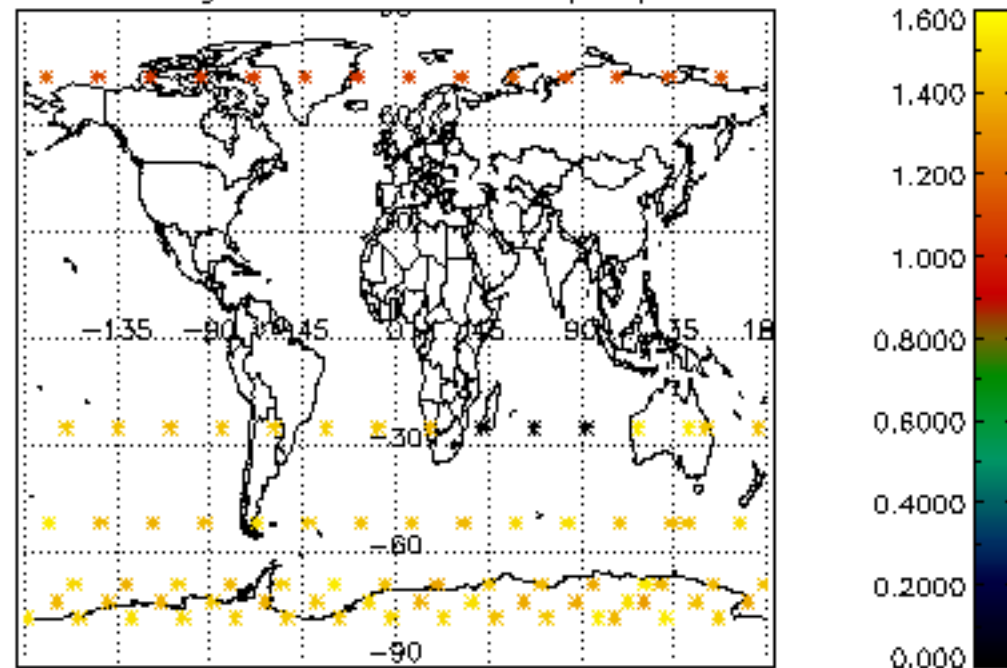
Percentage of saturation errors per profile



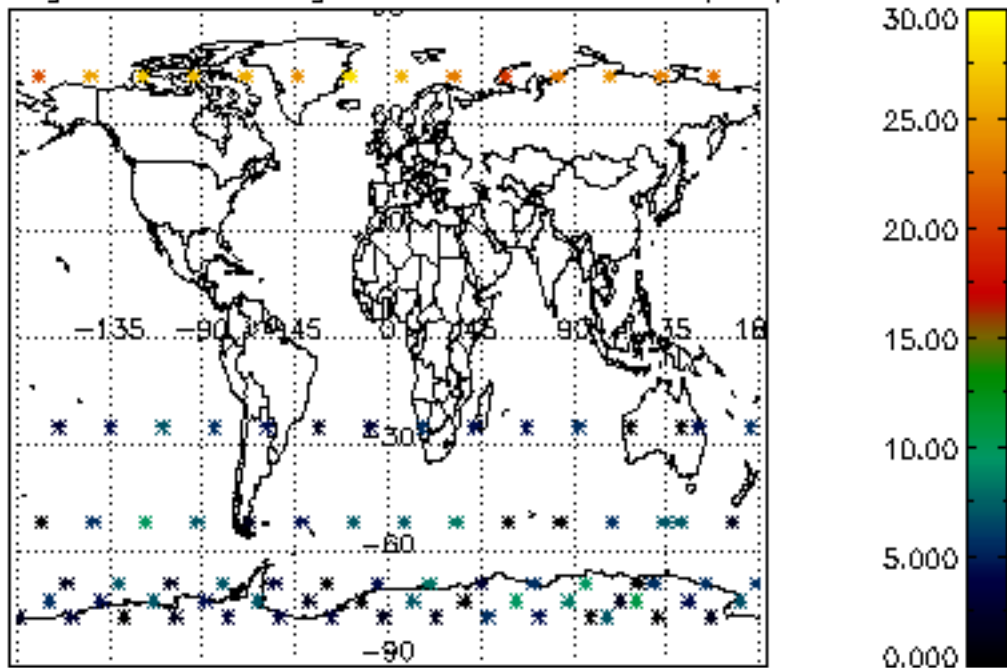
Percentage of cosmic ray hits per profile



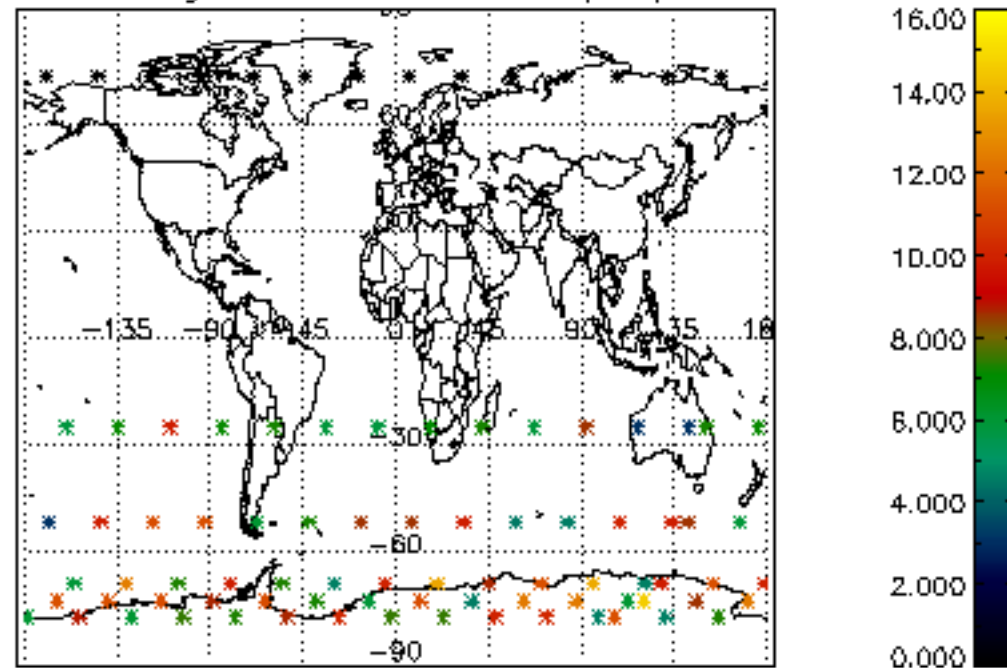
Percentage of datation errors per profile

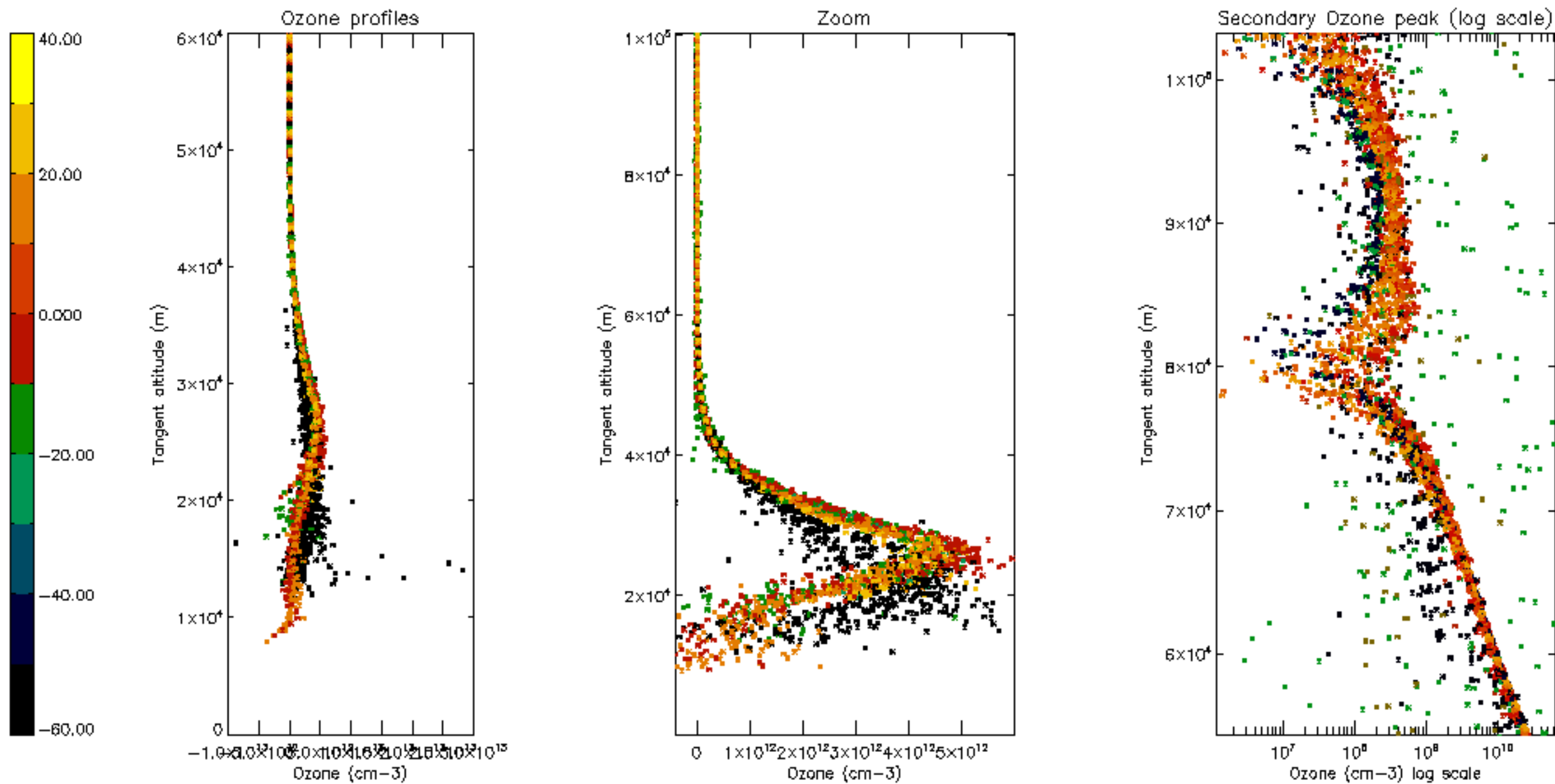


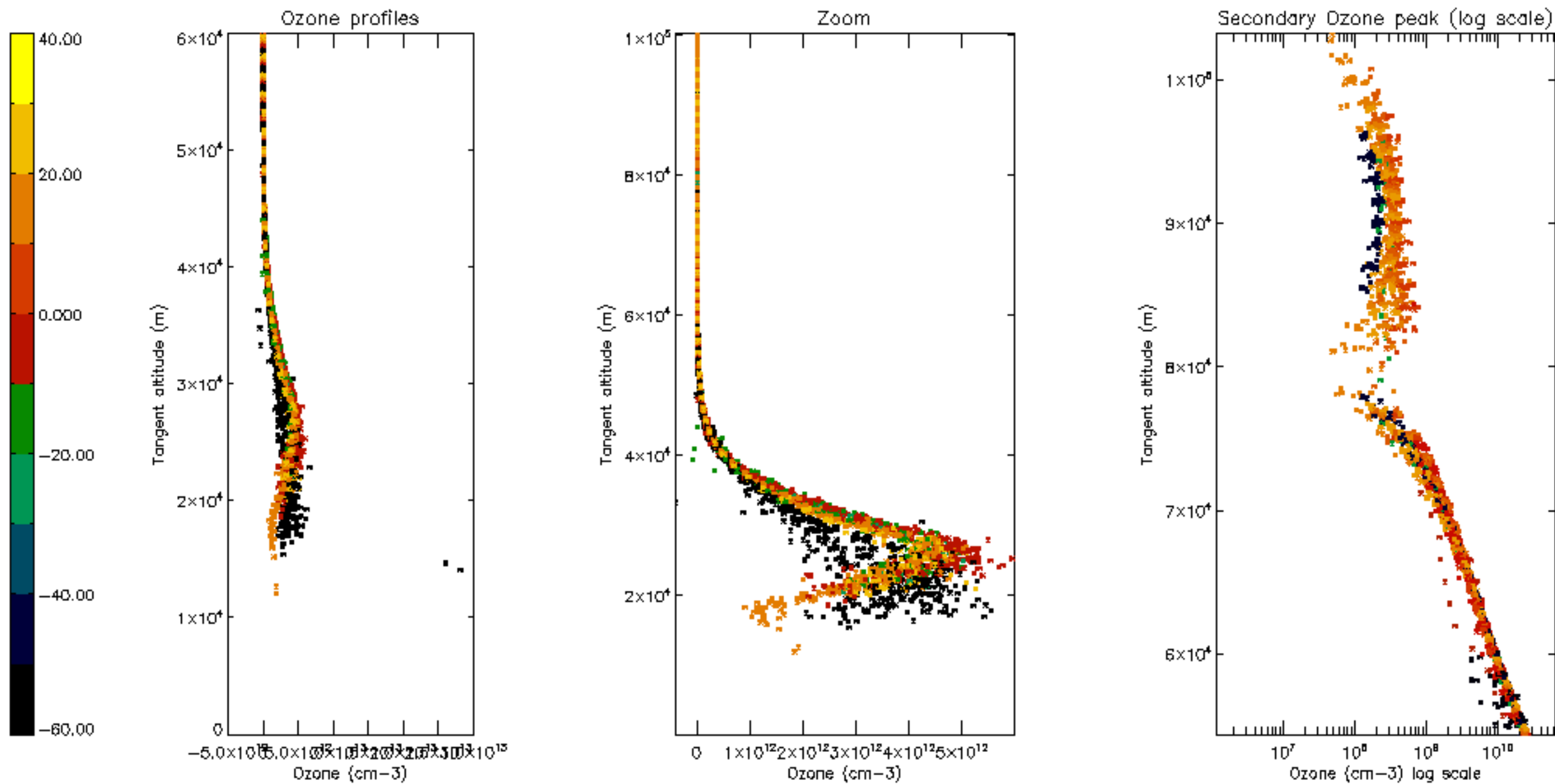
Percentage of star falling outside central band per profile

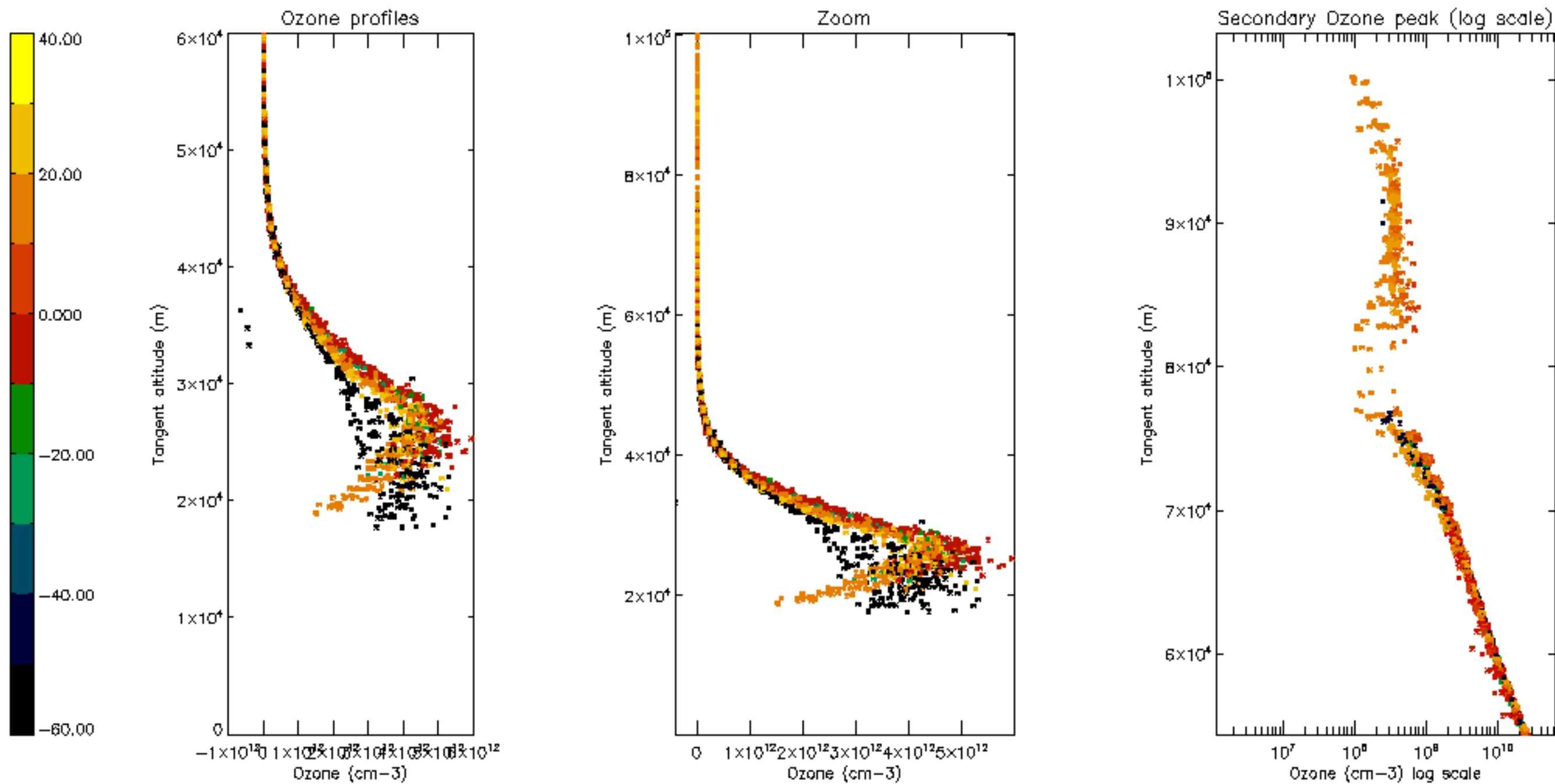


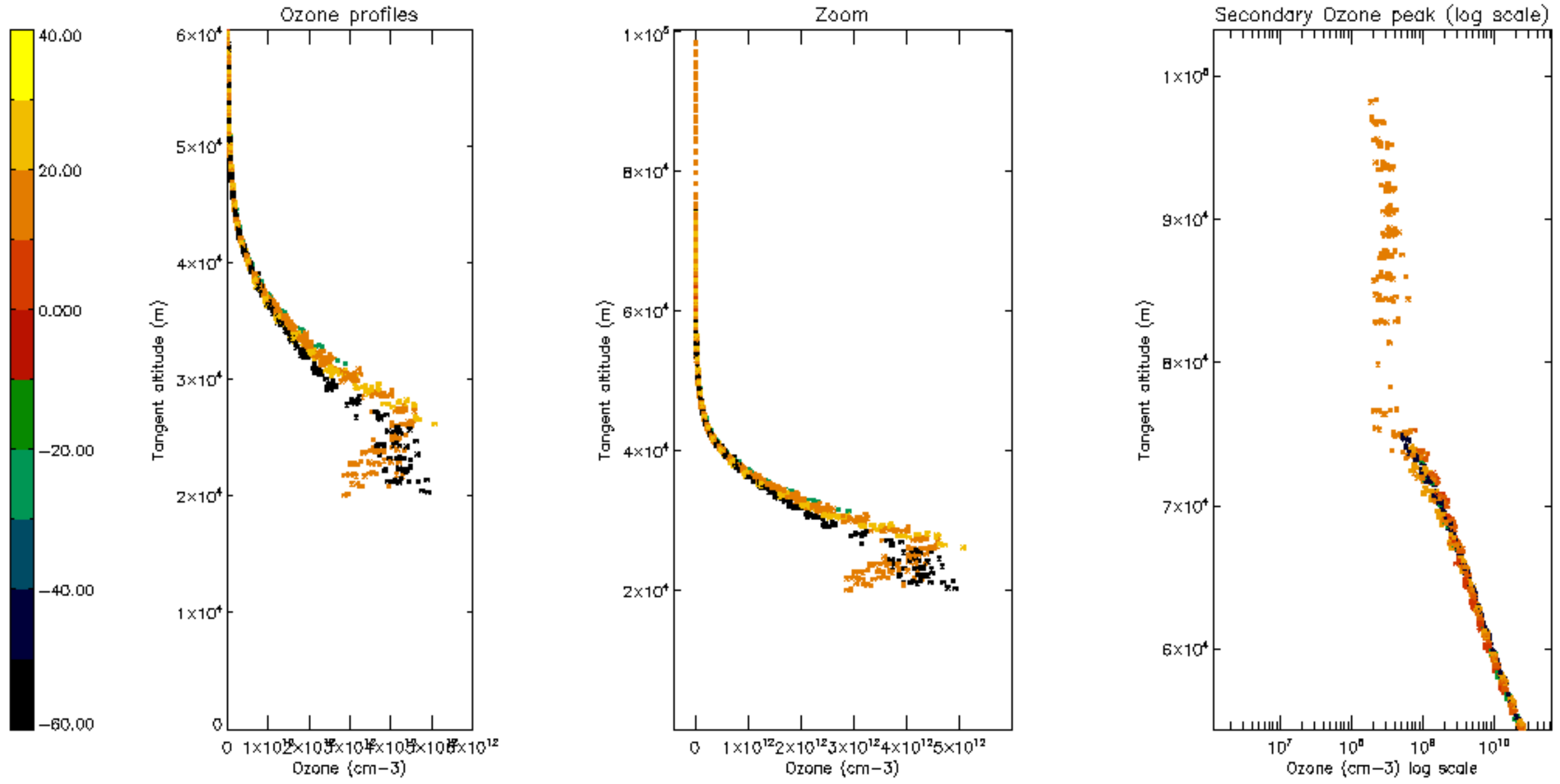
Percentage of saturation errors per profile

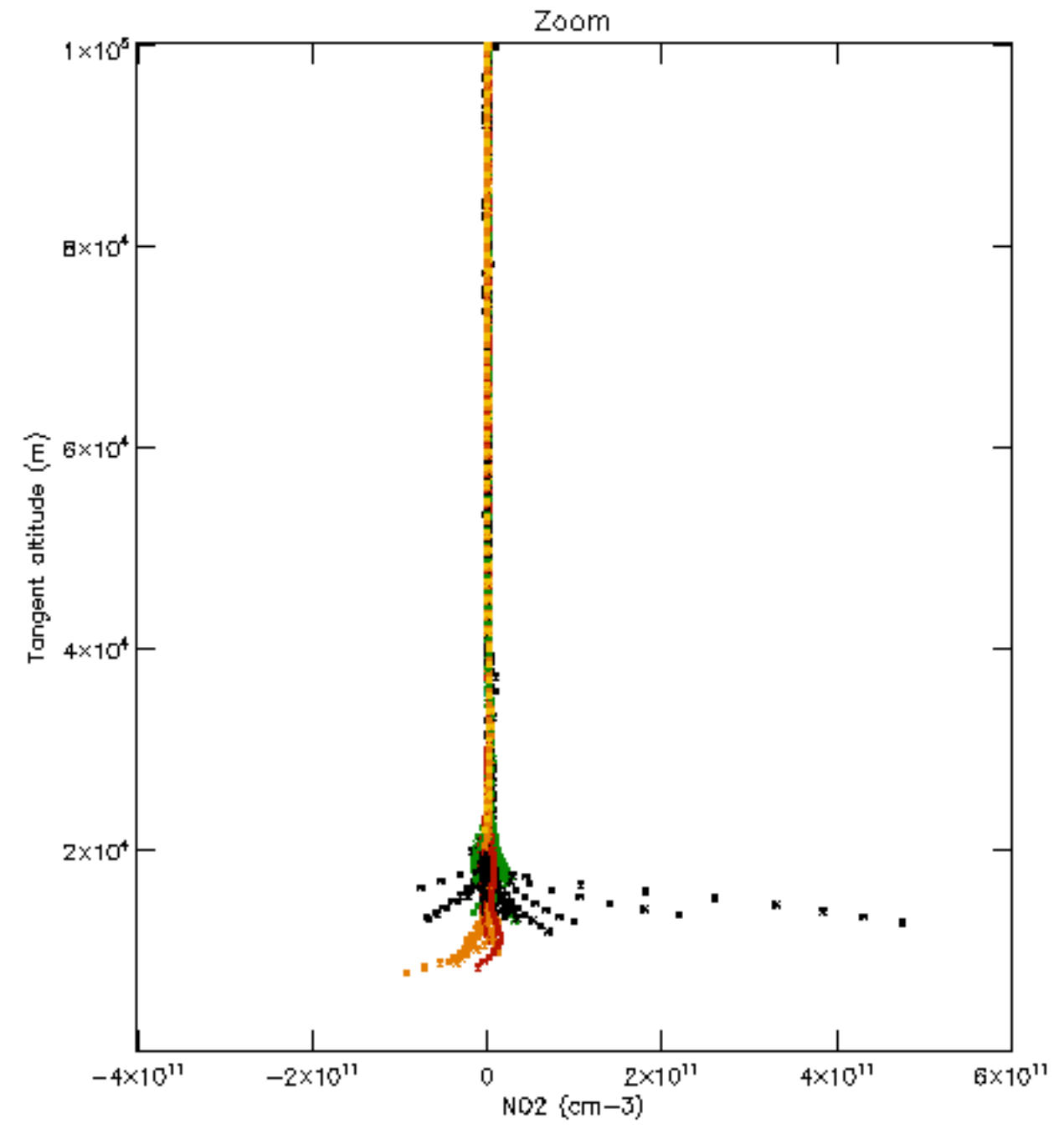
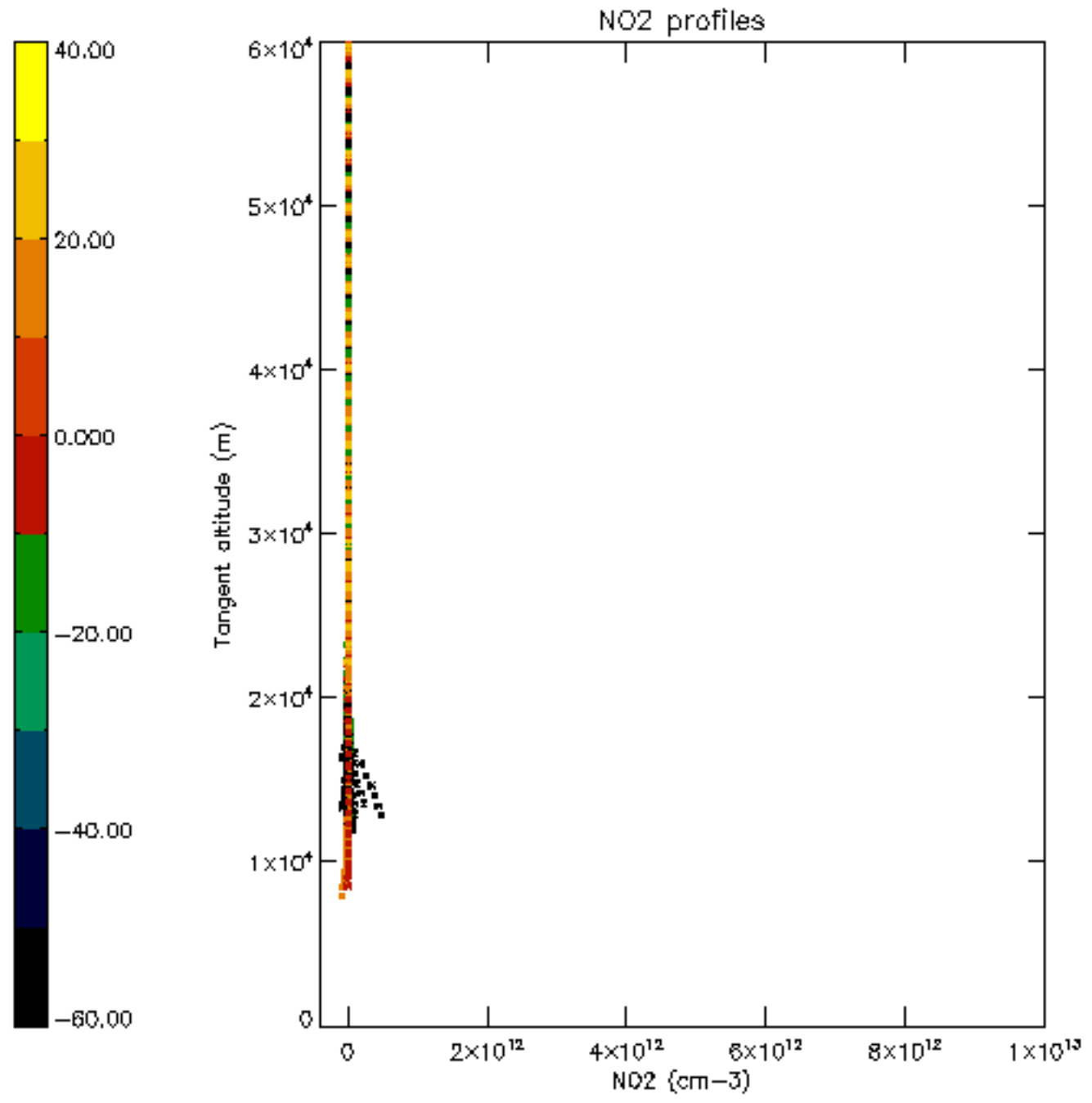


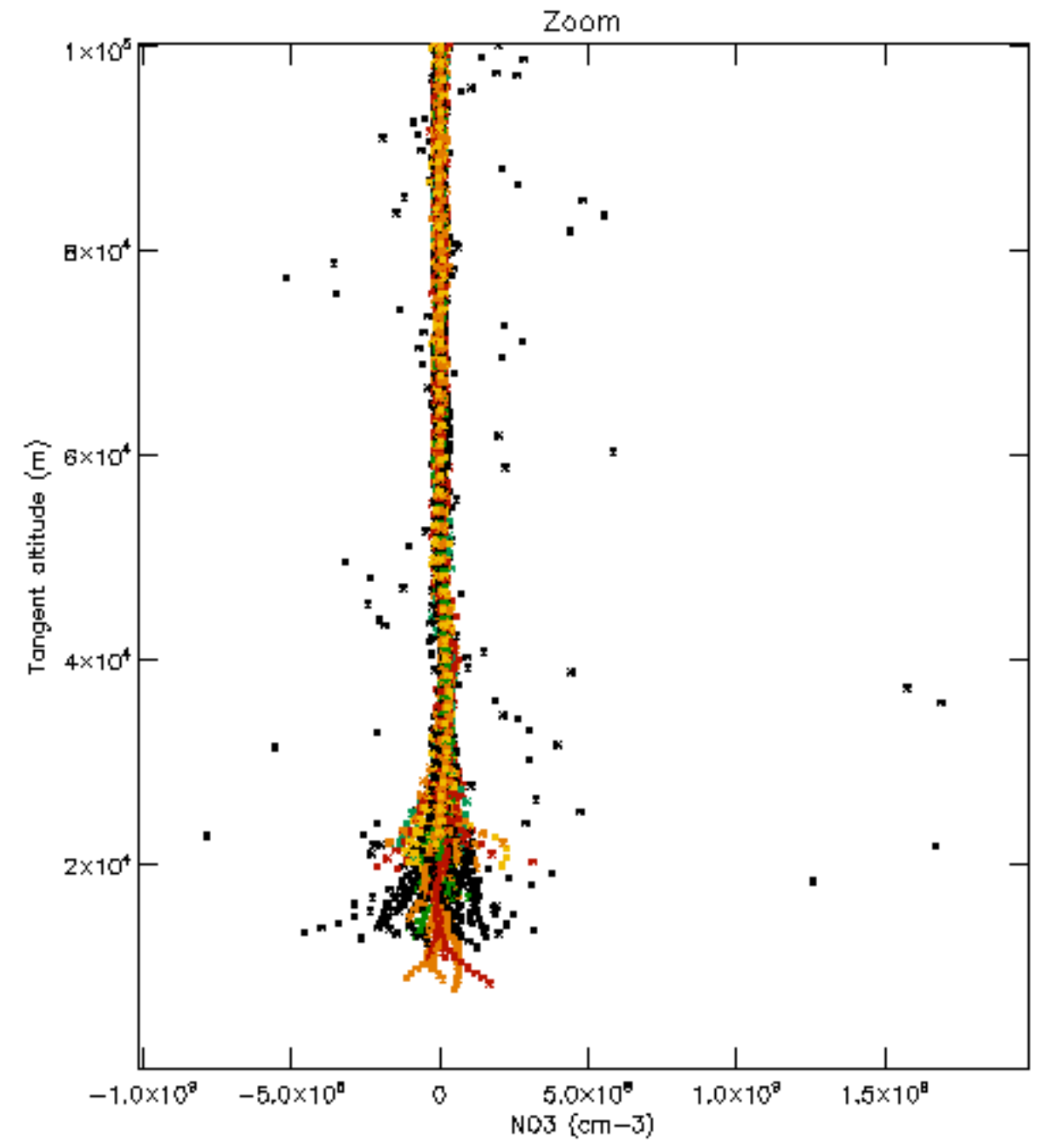
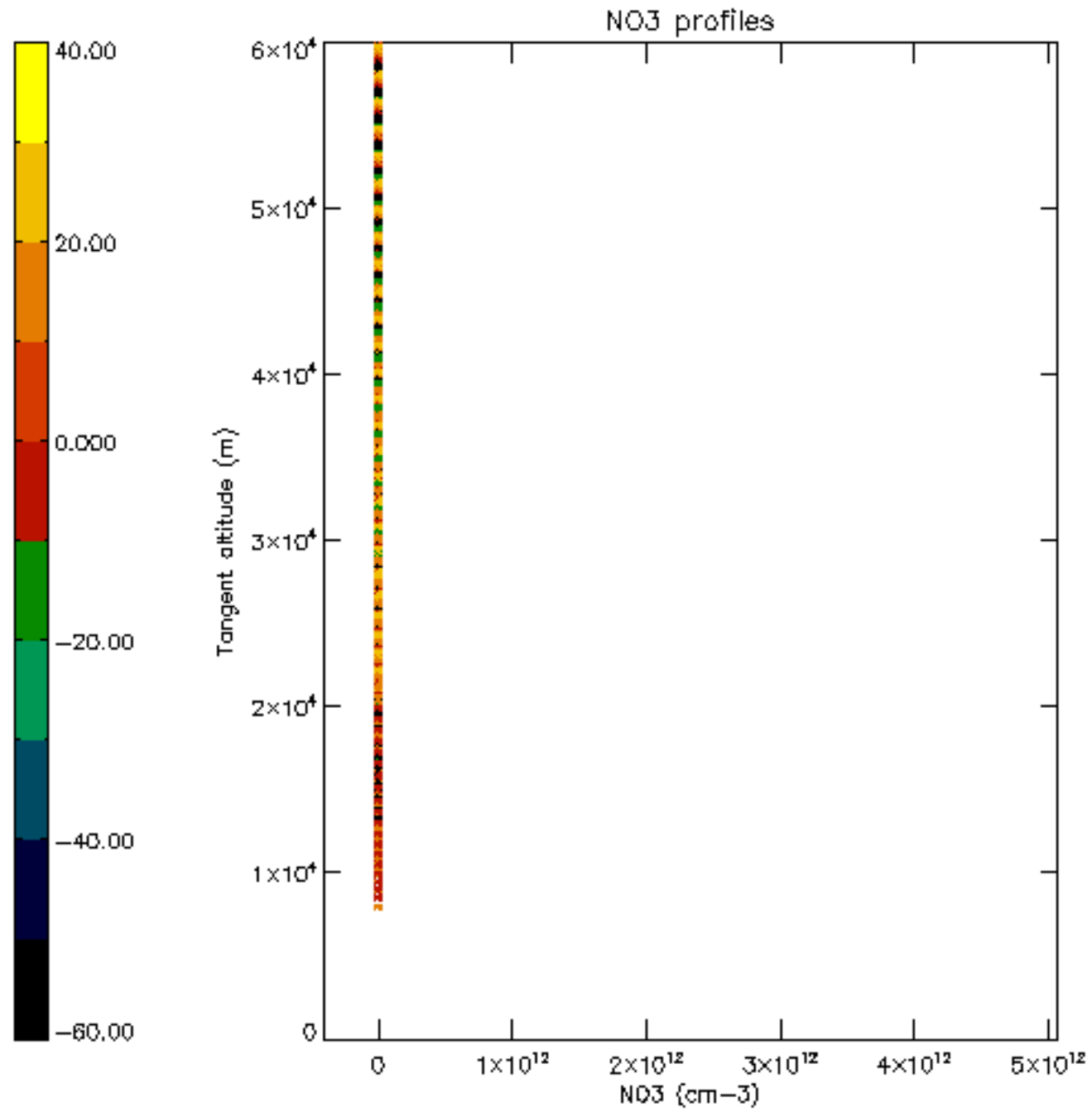


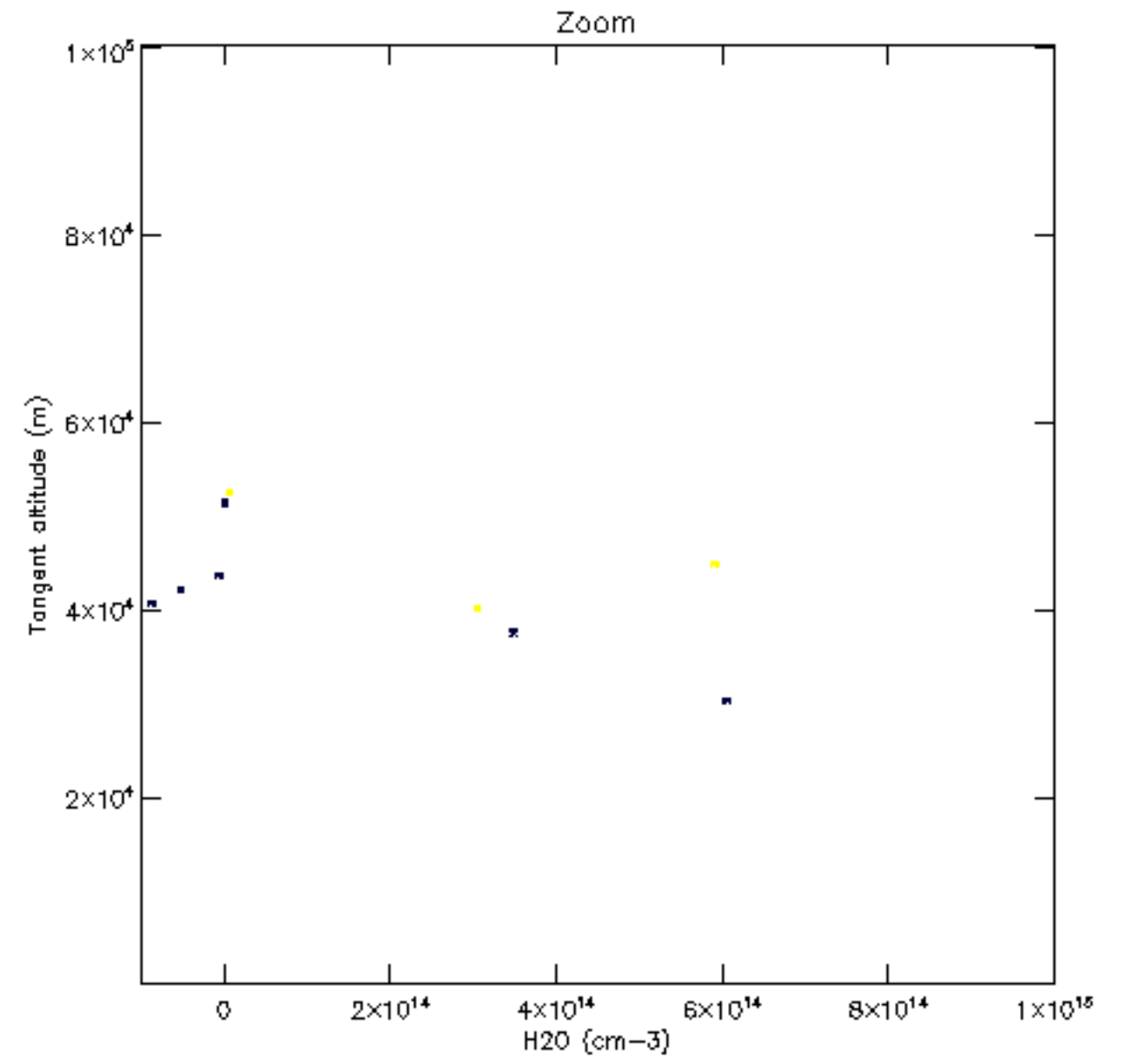
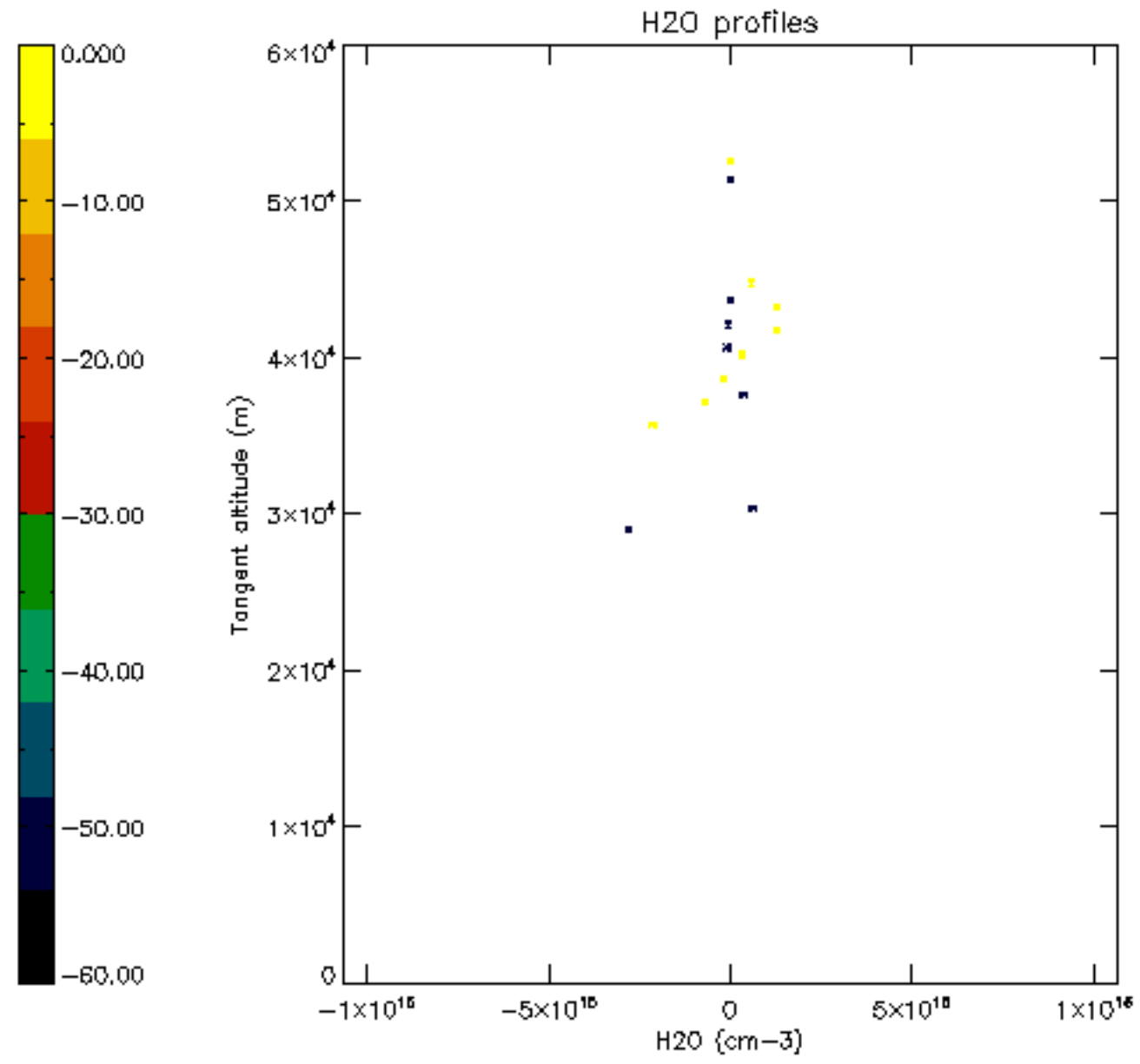


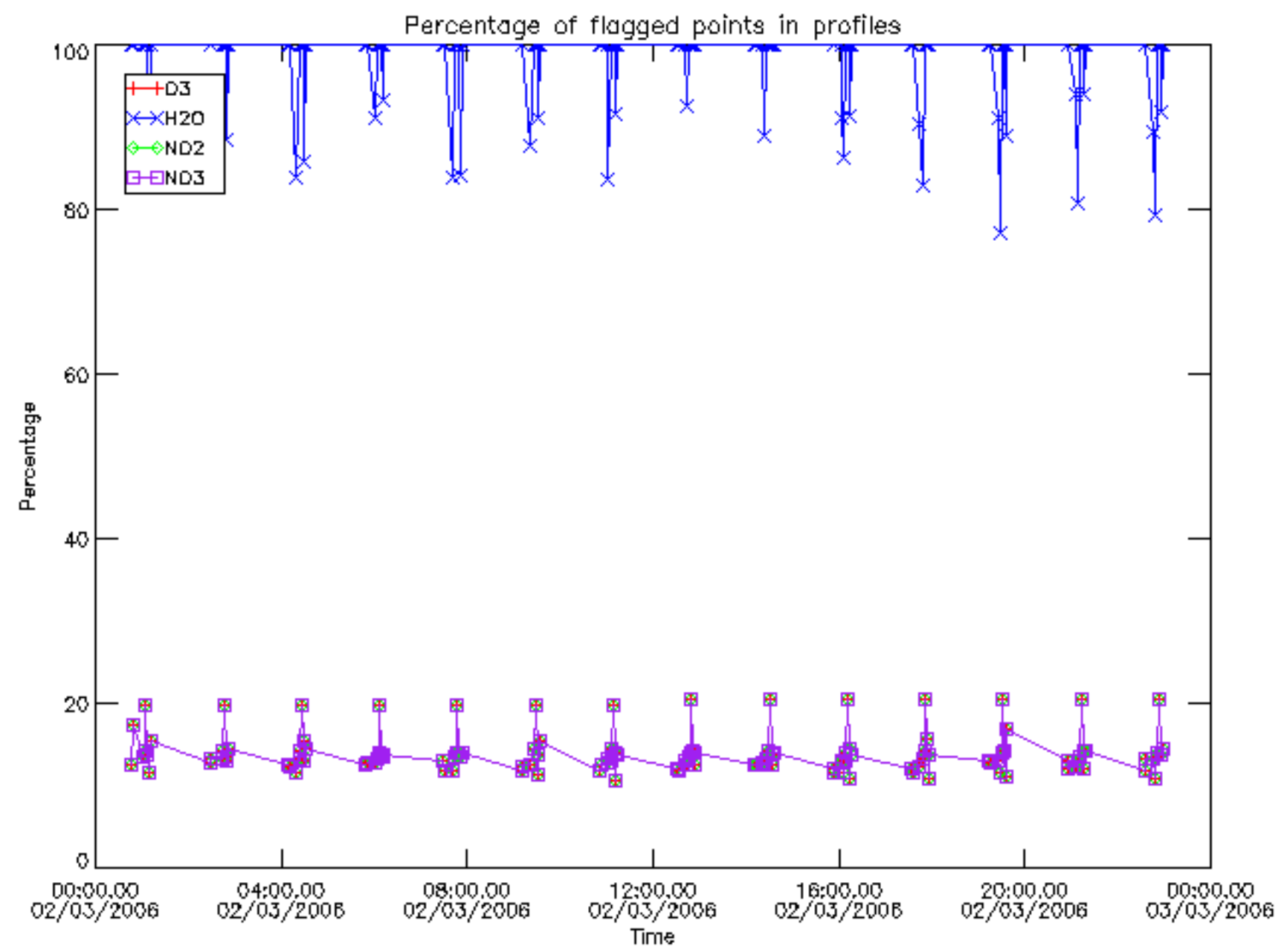




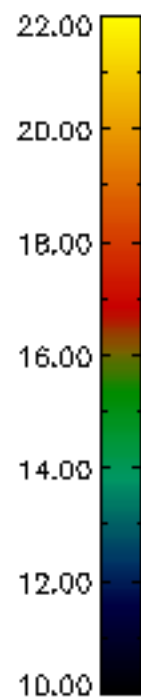
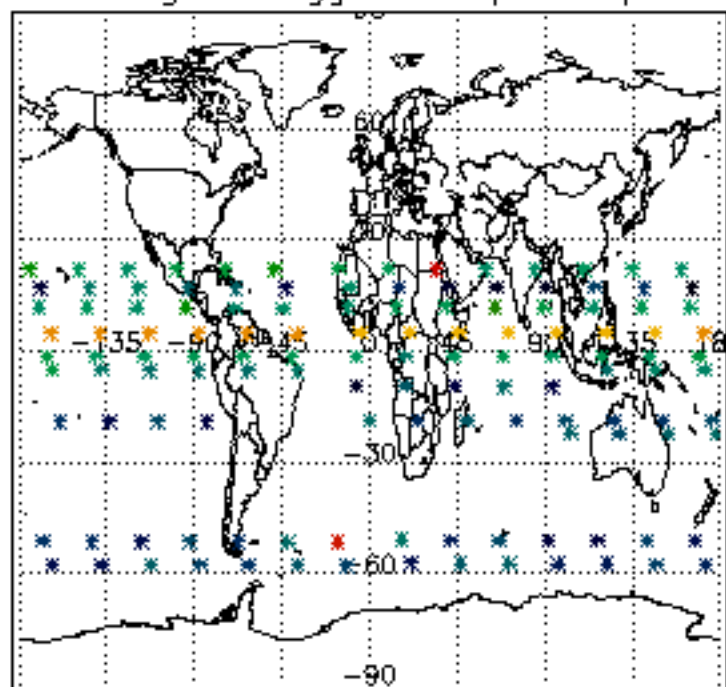




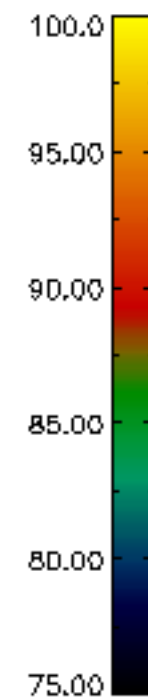
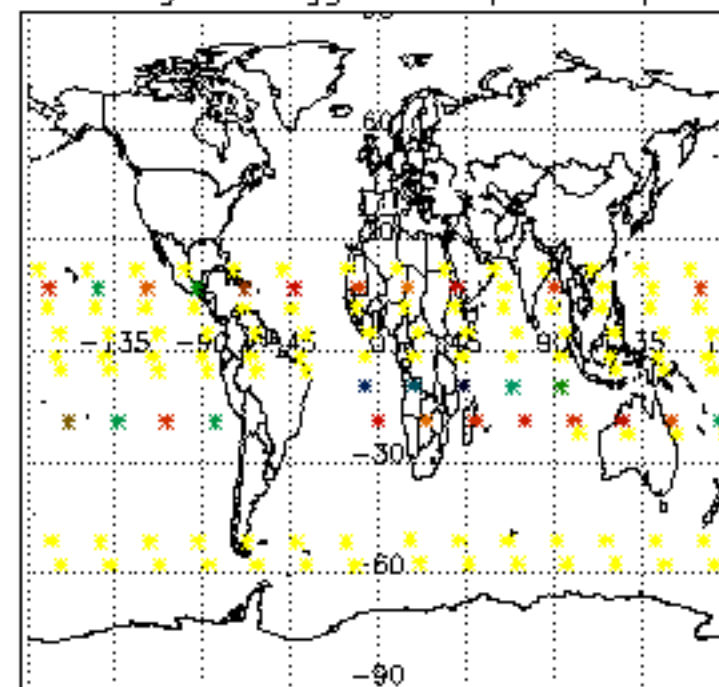




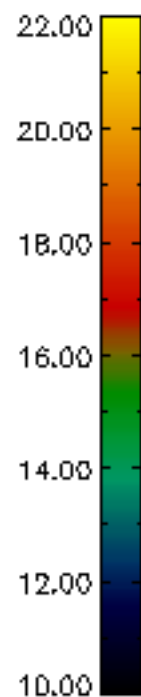
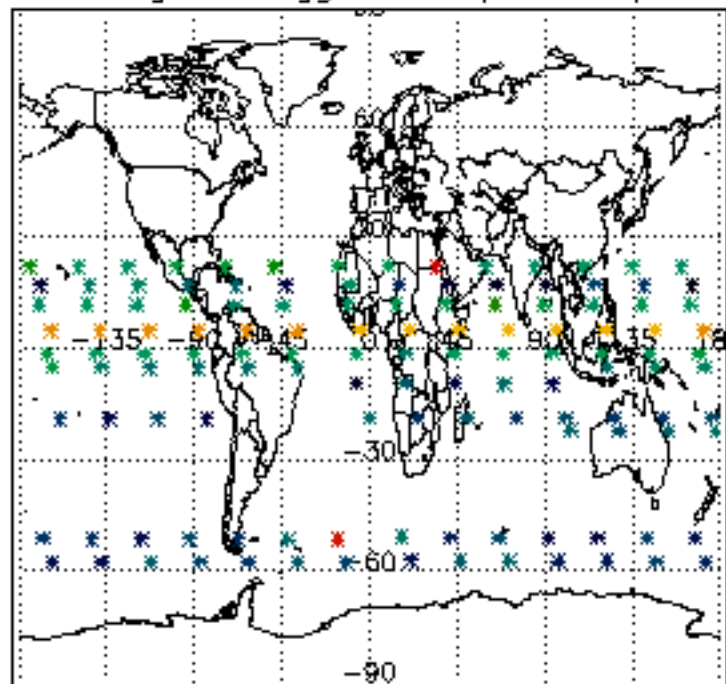
Percentage of flagged data per D3 profile



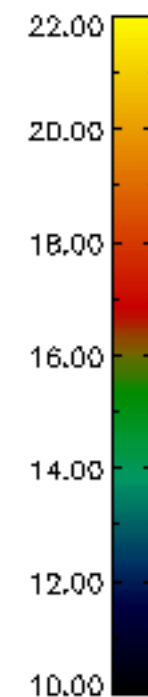
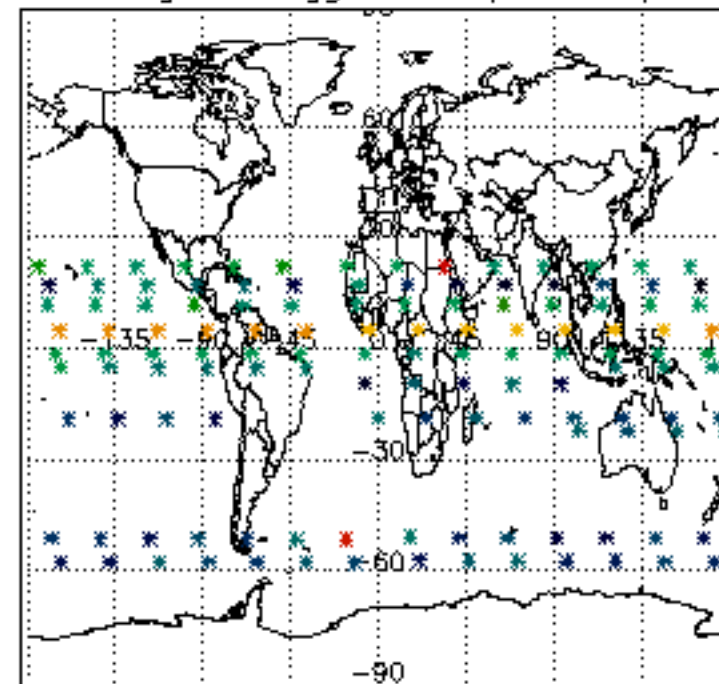
Percentage of flagged data per H2O profile

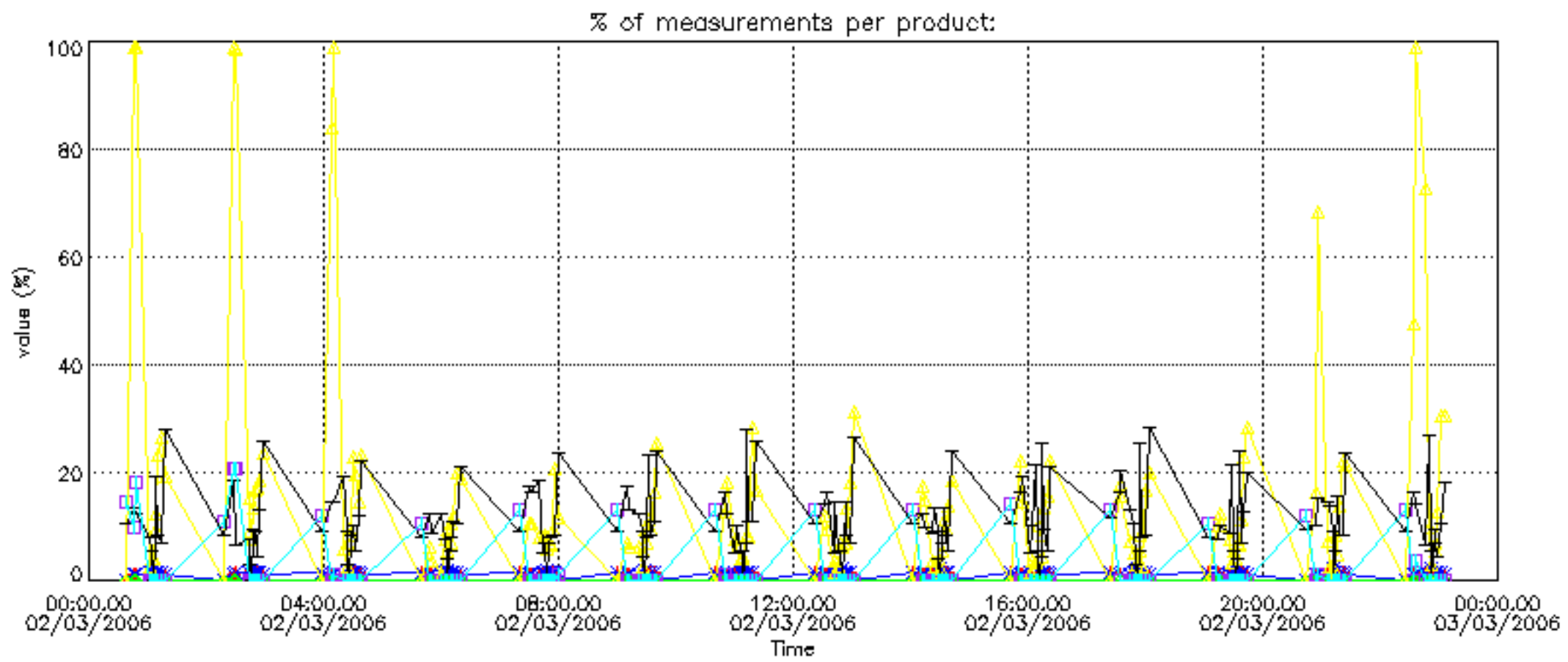


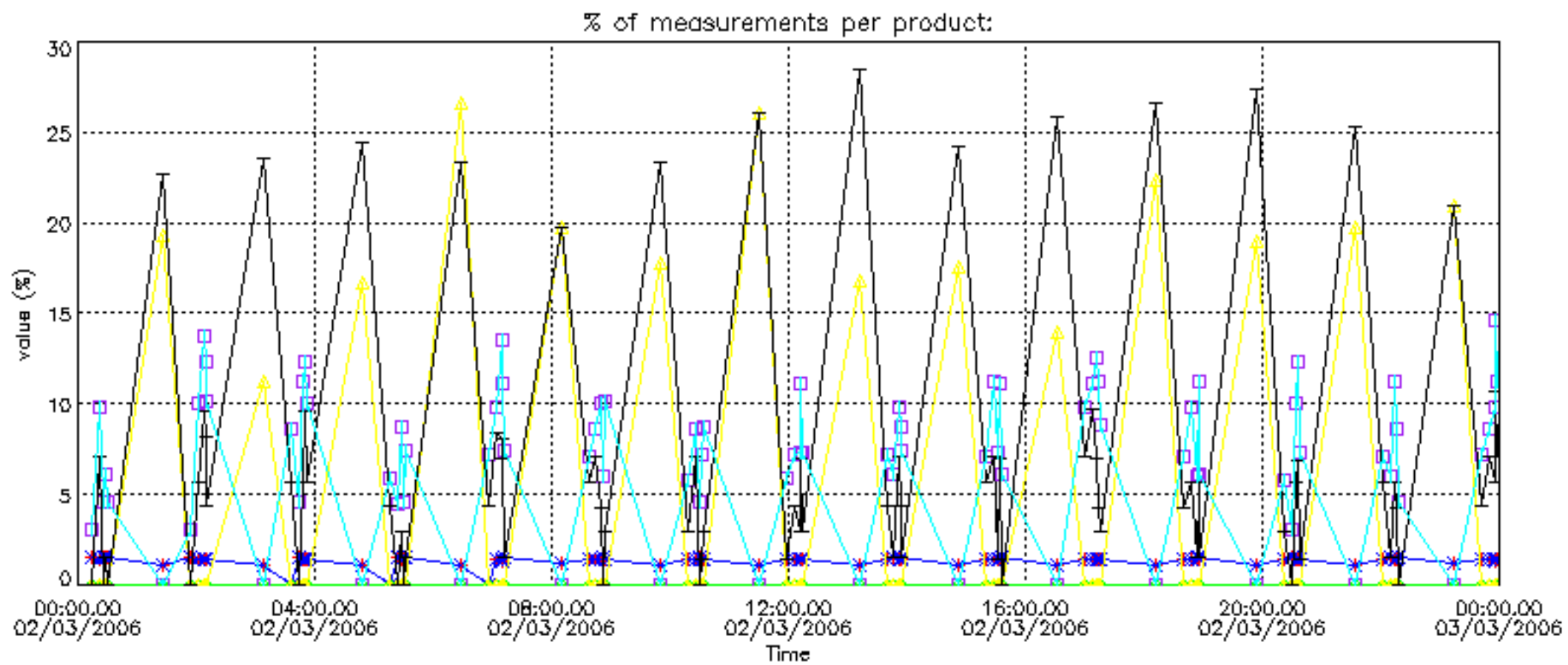
Percentage of flagged data per NO2 profile



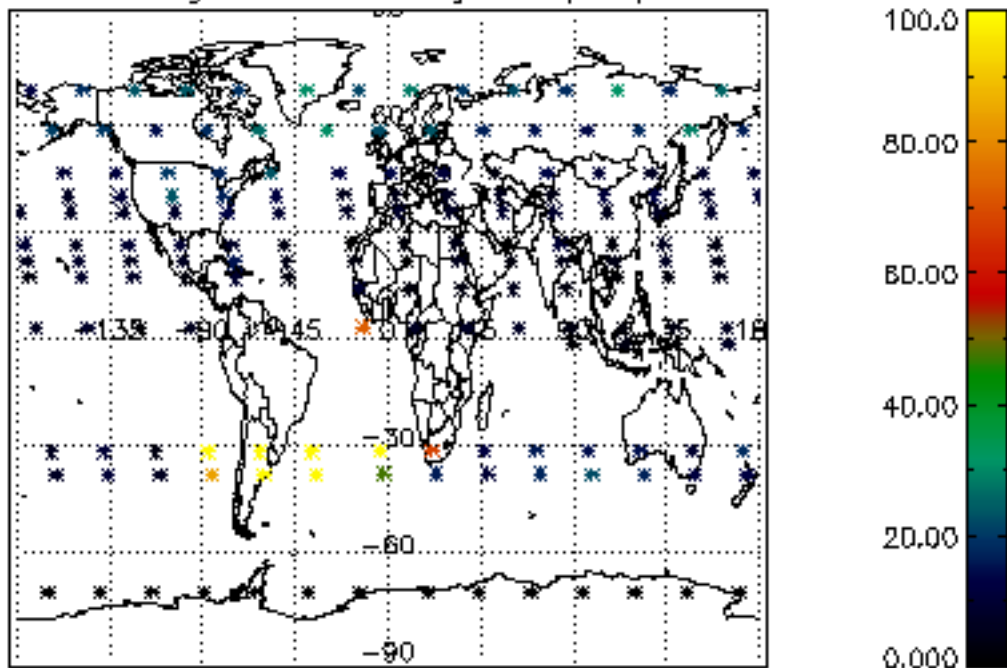
Percentage of flagged data per NO3 profile



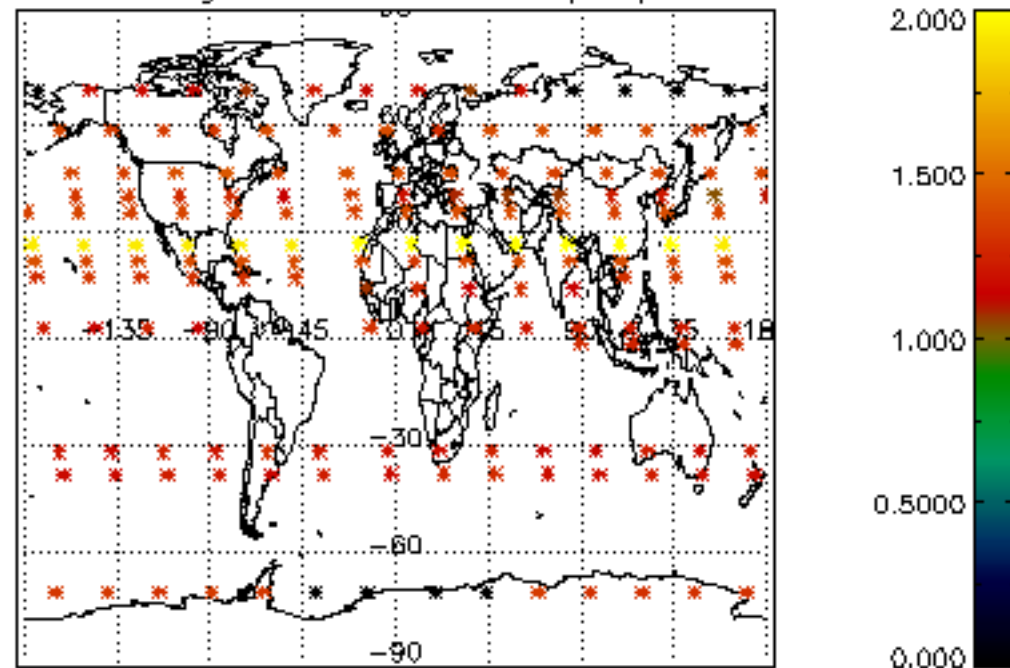




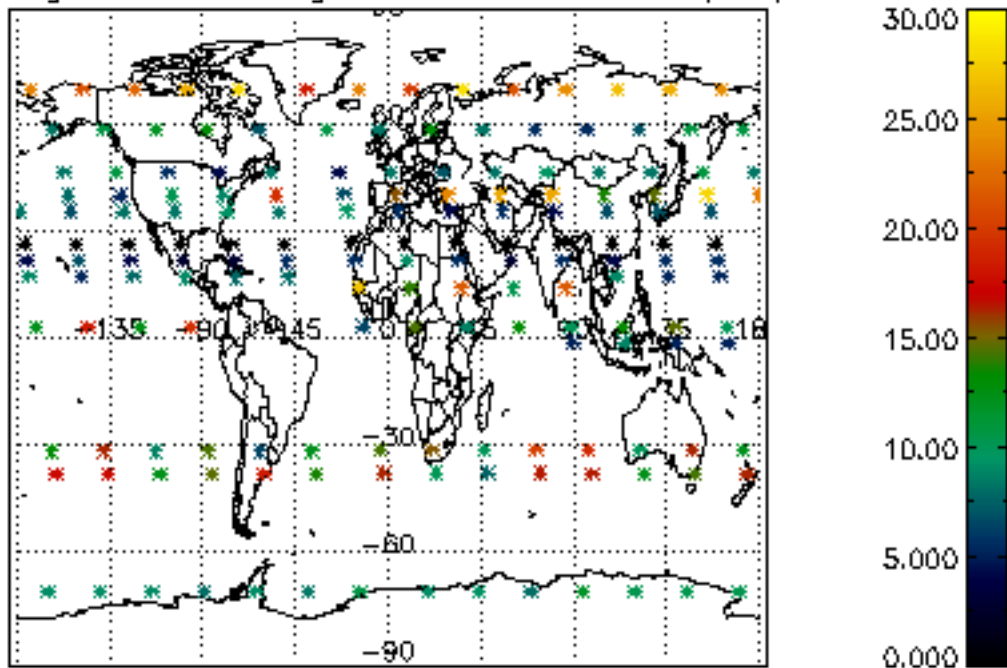
Percentage of cosmic ray hits per profile



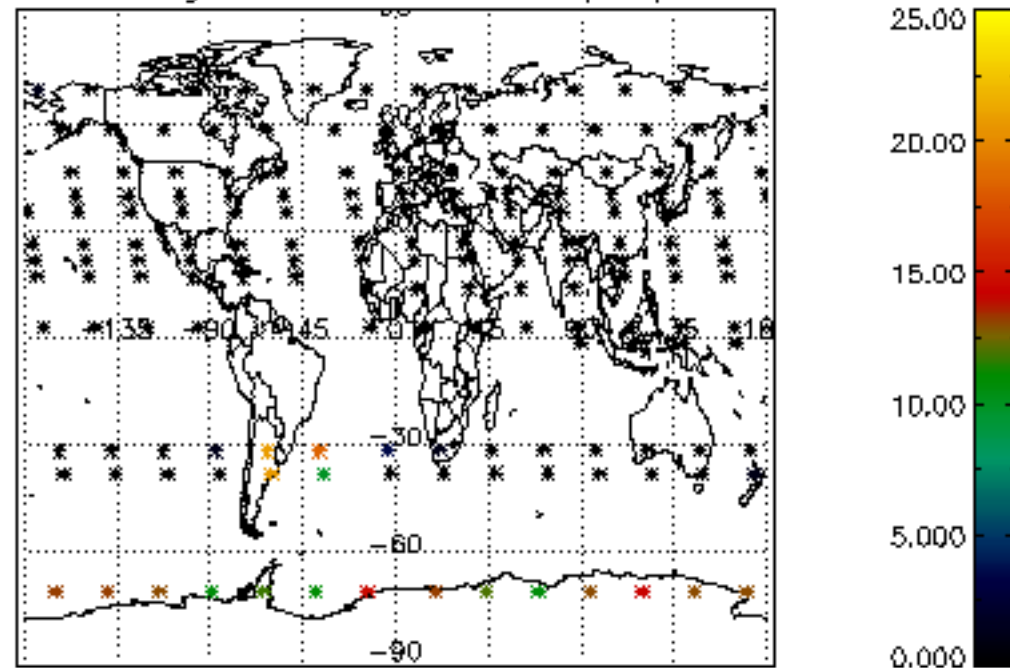
Percentage of datation errors per profile



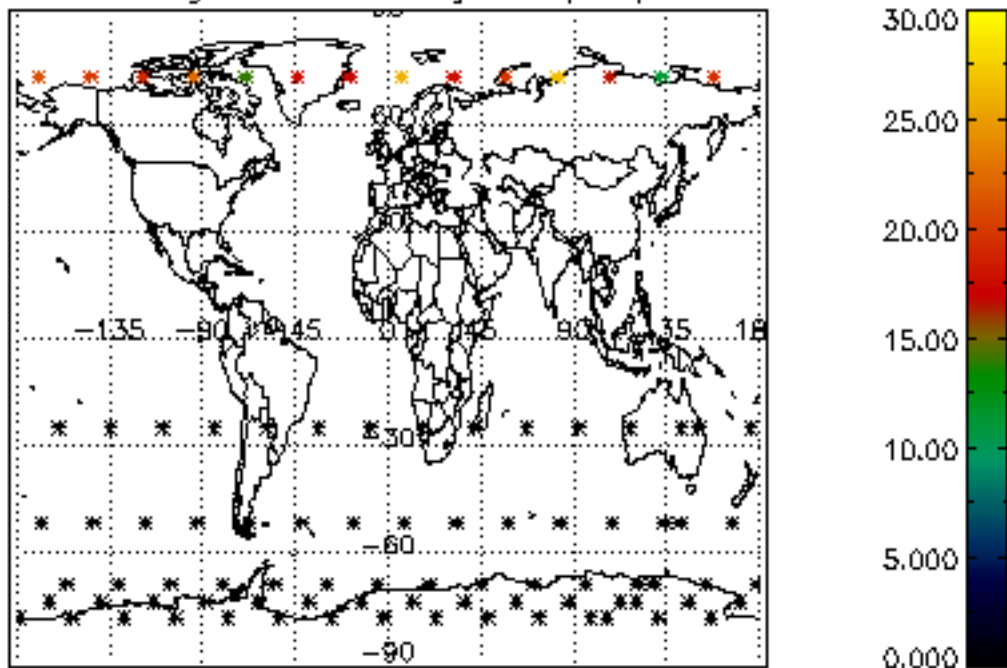
Percentage of star falling outside central band per profile



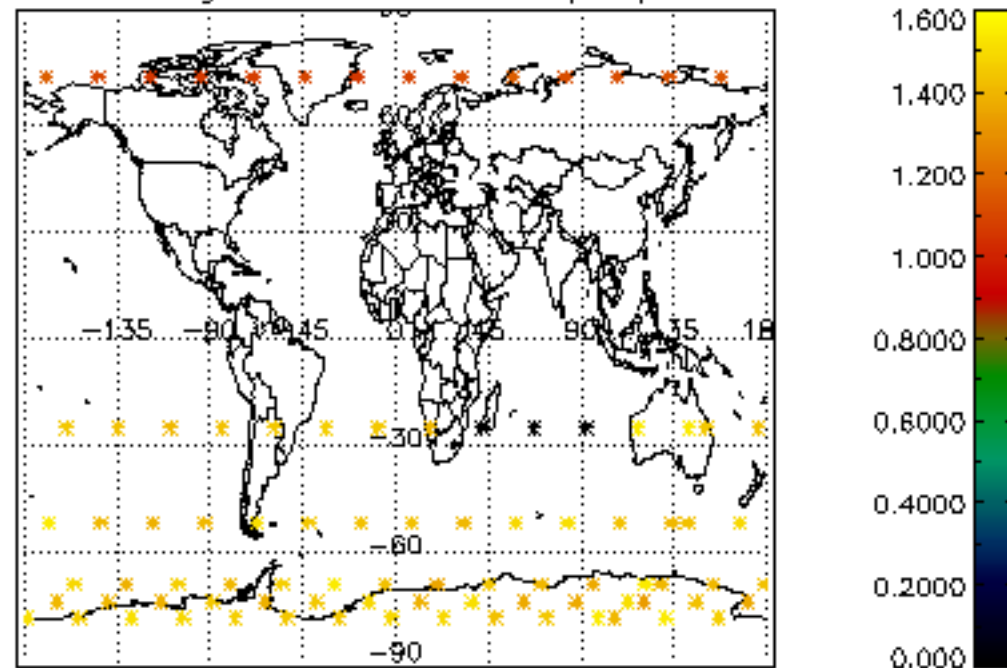
Percentage of saturation errors per profile



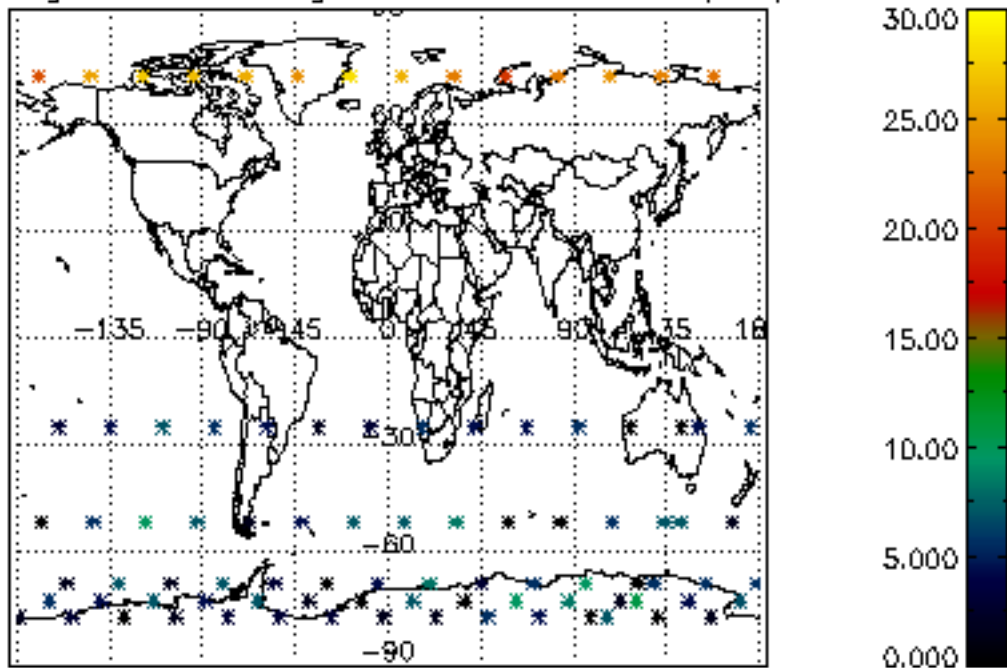
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

