

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	18APR2013 12:30:33
Data source version	GOMOS/6.01
Start time of products	16-11-2005 (16NOV2005 00:00:00)
Stop time of products	17-11-2005 (17NOV2005 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	265
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__2PRFIN20051116_000856_000000382042_00317_19409_8518.N1	16-NOV-2005 00:08:56	Straylight	38.000	157	The1Eri	2.9060	9300.0	76	19409	No
2	GOM_NL__2PRFIN20051116_002639_000000352042_00317_19409_8519.N1	16-NOV-2005 00:26:39	Bright	35.000	105	6Bet Ari	2.6450	8900.0	70	19409	No
3	GOM_NL__2PRFIN20051116_003038_000000352042_00317_19409_8520.N1	16-NOV-2005 00:30:38	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	19409	No
4	GOM_NL__2PRFIN20051116_003242_000000372042_00317_19409_8521.N1	16-NOV-2005 00:32:42	Bright	37.000	73	57Gam1And	2.2600	13100.	74	19409	No
5	GOM_NL__2PRFIN20051116_003704_000000352042_00317_19409_8522.N1	16-NOV-2005 00:37:04	Bright	35.000	68	18Alp Cas	2.2250	4500.0	70	19409	No
6	GOM_NL__2PRFIN20051116_004557_000000332042_00317_19409_8523.N1	16-NOV-2005 00:45:57	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	19409	No
7	GOM_NL__2PRFIN20051116_005019_000000362042_00317_19409_8524.N1	16-NOV-2005 00:50:19	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	19409	No
8	GOM_NL__2PRFIN20051116_005556_000000372042_00317_19409_8525.N1	16-NOV-2005 00:55:56	Bright	37.000	32	77Eps UMa	1.7630	11000.	74	19409	No
9	GOM_NL__2PRFIN20051116_005735_000000342042_00317_19409_8526.N1	16-NOV-2005 00:57:35	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	19409	No
10	GOM_NL__2PRFIN20051116_010011_000000332042_00317_19409_8527.N1	16-NOV-2005 01:00:11	Bright	32.500	180	27Gam Boo	3.0400	8000.0	65	19409	No
11	GOM_NL__2PRFIN20051116_010608_000000332042_00317_19409_8528.N1	16-NOV-2005 01:06:08	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	19409	No
12	GOM_NL__2PRFIN20051116_010849_000000352042_00317_19409_8529.N1	16-NOV-2005 01:08:49	Bright	34.500	138	47Eps Vir	2.8280	4700.0	69	19409	No
13	GOM_NL__2PRFIN20051116_011239_000000502042_00317_19409_8530.N1	16-NOV-2005 01:12:39	Bright	50.000	121	29Gam Vir	2.7400	7200.0	100	19409	No
14	GOM_NL__2PRFIN20051116_011742_000000432042_00317_19409_8531.N1	16-NOV-2005 01:17:42	Twilight	43.000	100	4Gam Crv	2.5800	13100.	86	19409	No
15	GOM_NL__2PRFIN20051116_011914_000000462042_00317_19409_8532.N1	16-NOV-2005 01:19:14	Twilight	46.000	171	2Eps Crv	3.0010	4250.0	92	19409	No
16	GOM_NL__2PRFIN20051116_012743_000000462042_00317_19409_8533.N1	16-NOV-2005 01:27:43	Dark	46.000	26	Gam Cru	1.6240	2900.0	92	19409	No
17	GOM_NL__2PRFIN20051116_012920_000000382042_00318_19410_8534.N1	16-NOV-2005 01:29:20	Dark	38.000	12	Alp1Cru	0.77500	30000.	76	19410	No
18	GOM_NL__2PRFIN20051116_013125_000000352042_00318_19410_8517.N1	16-NOV-2005 01:31:25	Dark	35.000	124	The Car	2.7640	30000.	70	19410	No
19	GOM_NL__2PRFIN20051116_014933_000000392042_00318_19410_8518.N1	16-NOV-2005 01:49:33	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	19410	No
20	GOM_NL__2PRFIN20051116_020715_000000362042_00318_19410_8519.N1	16-NOV-2005 02:07:15	Bright	36.000	105	6Bet Ari	2.6450	8900.0	72	19410	No
21	GOM_NL__2PRFIN20051116_021114_000000362042_00318_19410_8520.N1	16-NOV-2005 02:11:14	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	19410	No
22	GOM_NL__2PRFIN20051116_021318_000000382042_00318_19410_8521.N1	16-NOV-2005 02:13:18	Bright	37.500	73	57Gam1And	2.2600	13100.	75	19410	No
23	GOM_NL__2PRFIN20051116_021740_000000352042_00318_19410_8522.N1	16-NOV-2005 02:17:40	Bright	35.000	68	18Alp Cas	2.2250	4500.0	70	19410	No
24	GOM_NL__2PRFIN20051116_022632_000000352042_00318_19410_8523.N1	16-NOV-2005 02:26:32	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	19410	No
25	GOM_NL__2PRFIN20051116_023055_000000362042_00318_19410_8524.N1	16-NOV-2005 02:30:55	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	19410	No
26	GOM_NL__2PRFIN20051116_023632_000000372042_00318_19410_8525.N1	16-NOV-2005 02:36:32	Bright	36.500	32	77Eps UMa	1.7630	11000.	73	19410	No
27	GOM_NL__2PRFIN20051116_023811_000000352042_00318_19410_8526.N1	16-NOV-2005 02:38:11	Bright	34.500	39	85Eta UMa	1.8540	24000.	69	19410	No
28	GOM_NL__2PRFIN20051116_024047_000000342042_00318_19410_8527.N1	16-NOV-2005 02:40:47	Bright	33.500	180	27Gam Boo	3.0400	8000.0	67	19410	No
29	GOM_NL__2PRFIN20051116_024644_000000332042_00318_19410_8528.N1	16-NOV-2005 02:46:44	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	19410	No
30	GOM_NL__2PRFIN20051116_024926_000000532042_00318_19410_8529.N1	16-NOV-2005 02:49:26	Bright	53.000	138	47Eps Vir	2.8280	4700.0	106	19410	No
31	GOM_NL__2PRFIN20051116_025315_000000462042_00318_19410_8530.N1	16-NOV-2005 02:53:15	Bright	46.000	121	29Gam Vir	2.7400	7200.0	92	19410	No
32	GOM_NL__2PRFIN20051116_025819_000000422042_00318_19410_8531.N1	16-NOV-2005 02:58:19	Twilight	41.500	100	4Gam Crv	2.5800	13100.	83	19410	No
33	GOM_NL__2PRFIN20051116_025950_000000432042_00318_19410_8532.N1	16-NOV-2005 02:59:50	Twilight	42.500	171	2Eps Crv	3.0010	4250.0	85	19410	No
34	GOM_NL__2PRFIN20051116_030603_000000392042_00318_19410_8533.N1	16-NOV-2005 03:06:03	Dark	38.500	64	Gam Cen	2.2000	10600.	77	19410	No
35	GOM_NL__2PRFIN20051116_030819_000000522042_00318_19410_8534.N1	16-NOV-2005 03:08:19	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	19410	No
36	GOM_NL__2PRFIN20051116_030956_000000372042_00319_19411_8535.N1	16-NOV-2005 03:09:56	Dark	37.000	12	Alp1Cru	0.77500	30000.	74	19411	No
37	GOM_NL__2PRFIN20051116_031201_000000372042_00319_19411_8517.N1	16-NOV-2005 03:12:01	Dark	37.000	124	The Car	2.7640	30000.	74	19411	No
38	GOM_NL__2PRFIN20051116_033009_000000392042_00319_19411_8518.N1	16-NOV-2005 03:30:09	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	19411	No
39	GOM_NL__2PRFIN20051116_034751_000000372042_00319_19411_8519.N1	16-NOV-2005 03:47:51	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	19411	No
40	GOM_NL__2PRFIN20051116_035150_000000362042_00319_19411_8520.N1	16-NOV-2005 03:51:50	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	19411	No
41	GOM_NL__2PRFIN20051116_035354_000000362042_00319_19411_8521.N1	16-NOV-2005 03:53:54	Bright	36.000	73	57Gam1And	2.2600	13100.	72	19411	No
42	GOM_NL__2PRFIN20051116_035817_000000352042_00319_19411_8522.N1	16-NOV-2005 03:58:17	Bright	35.000	68	18Alp Cas	2.2250	4500.0	70	19411	No

43	GOM_NL__2PRFIN20051116_040708_000000352042_00319_19411_8523.N1	16-NOV-2005 04:07:08	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	19411	No
44	GOM_NL__2PRFIN20051116_041131_000000372042_00319_19411_8524.N1	16-NOV-2005 04:11:31	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	19411	No
45	GOM_NL__2PRFIN20051116_041708_000000372042_00319_19411_8525.N1	16-NOV-2005 04:17:08	Bright	36.500	32	77Eps UMa	1.7630	11000.	73	19411	No
46	GOM_NL__2PRFIN20051116_041847_000000332042_00319_19411_8526.N1	16-NOV-2005 04:18:47	Bright	33.000	39	85Eta UMa	1.8540	24000.	66	19411	No
47	GOM_NL__2PRFIN20051116_042124_000000342042_00319_19411_8527.N1	16-NOV-2005 04:21:24	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	19411	No
48	GOM_NL__2PRFIN20051116_042720_000000332042_00319_19411_8528.N1	16-NOV-2005 04:27:20	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	19411	No
49	GOM_NL__2PRFIN20051116_043002_000000532042_00319_19411_8529.N1	16-NOV-2005 04:30:02	Bright	53.000	138	47Eps Vir	2.8280	4700.0	106	19411	No
50	GOM_NL__2PRFIN20051116_043352_000000542042_00319_19411_8530.N1	16-NOV-2005 04:33:52	Bright	54.000	121	29Gam Vir	2.7400	7200.0	108	19411	No
51	GOM_NL__2PRFIN20051116_043855_000000412042_00319_19411_8531.N1	16-NOV-2005 04:38:55	Twilight	40.500	100	4Gam Crv	2.5800	13100.	81	19411	No
52	GOM_NL__2PRFIN20051116_044026_000000462042_00319_19411_8532.N1	16-NOV-2005 04:40:26	Twilight	45.500	171	2Eps Crv	3.0010	4250.0	91	19411	No
53	GOM_NL__2PRFIN20051116_044639_000000412042_00319_19411_8533.N1	16-NOV-2005 04:46:39	Dark	41.000	64	Gam Cen	2.2000	10600.	82	19411	No
54	GOM_NL__2PRFIN20051116_044855_000000432042_00319_19411_8534.N1	16-NOV-2005 04:48:55	Dark	42.500	26	Gam Cru	1.6240	2900.0	85	19411	No
55	GOM_NL__2PRFIN20051116_045032_000000432042_00320_19412_8535.N1	16-NOV-2005 04:50:32	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	19412	No
56	GOM_NL__2PRFIN20051116_045238_000000382042_00320_19412_8517.N1	16-NOV-2005 04:52:38	Dark	38.000	124	The Car	2.7640	30000.	76	19412	No
57	GOM_NL__2PRFIN20051116_051045_000000362042_00320_19412_8518.N1	16-NOV-2005 05:10:45	Straylight	36.000	157	The1Eri	2.9060	9300.0	72	19412	No
58	GOM_NL__2PRFIN20051116_052827_000000372042_00320_19412_8519.N1	16-NOV-2005 05:28:27	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	19412	No
59	GOM_NL__2PRFIN20051116_053226_000000362042_00320_19412_8520.N1	16-NOV-2005 05:32:26	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	19412	No
60	GOM_NL__2PRFIN20051116_053430_000000352042_00320_19412_8521.N1	16-NOV-2005 05:34:30	Bright	34.500	73	57Gam1And	2.2600	13100.	69	19412	No
61	GOM_NL__2PRFIN20051116_053853_000000382042_00320_19412_8522.N1	16-NOV-2005 05:38:53	Bright	37.500	68	18Alp Cas	2.2250	4500.0	75	19412	No
62	GOM_NL__2PRFIN20051116_054744_000000352042_00320_19412_8523.N1	16-NOV-2005 05:47:44	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	19412	No
63	GOM_NL__2PRFIN20051116_055207_000000372042_00320_19412_8524.N1	16-NOV-2005 05:52:07	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	19412	No
64	GOM_NL__2PRFIN20051116_055744_000000382042_00320_19412_8525.N1	16-NOV-2005 05:57:44	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	19412	No
65	GOM_NL__2PRFIN20051116_055924_000000352042_00320_19412_8526.N1	16-NOV-2005 05:59:24	Bright	34.500	39	85Eta UMa	1.8540	24000.	69	19412	No
66	GOM_NL__2PRFIN20051116_060200_000000342042_00320_19412_8527.N1	16-NOV-2005 06:02:00	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	19412	No
67	GOM_NL__2PRFIN20051116_060756_000000332042_00320_19412_8528.N1	16-NOV-2005 06:07:56	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	19412	No
68	GOM_NL__2PRFIN20051116_061038_000000382042_00320_19412_8529.N1	16-NOV-2005 06:10:38	Bright	37.500	138	47Eps Vir	2.8280	4700.0	75	19412	No
69	GOM_NL__2PRFIN20051116_061428_000000352042_00320_19412_8530.N1	16-NOV-2005 06:14:28	Bright	34.500	121	29Gam Vir	2.7400	7200.0	69	19412	No
70	GOM_NL__2PRFIN20051116_061932_000000432042_00320_19412_8531.N1	16-NOV-2005 06:19:32	Twilight	43.000	100	4Gam Crv	2.5800	13100.	86	19412	No
71	GOM_NL__2PRFIN20051116_062103_000000432042_00320_19412_8532.N1	16-NOV-2005 06:21:03	Twilight	43.000	171	2Eps Crv	3.0010	4250.0	86	19412	No
72	GOM_NL__2PRFIN20051116_062715_000000382042_00320_19412_8533.N1	16-NOV-2005 06:27:15	Dark	38.000	64	Gam Cen	2.2000	10600.	76	19412	No
73	GOM_NL__2PRFIN20051116_063001_000000122042_00320_19412_8534.N1	16-NOV-2005 06:30:01	Dark	12.000	20	Bet Cru	1.2530	30000.	24	19412	No
74	GOM_NL__2PRFIN20051116_063108_000000432042_00321_19413_8535.N1	16-NOV-2005 06:31:08	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	19413	No
75	GOM_NL__2PRFIN20051116_063314_000000362042_00321_19413_8517.N1	16-NOV-2005 06:33:14	Dark	35.500	124	The Car	2.7640	30000.	71	19413	No
76	GOM_NL__2PRFIN20051116_065121_000000382042_00321_19413_8518.N1	16-NOV-2005 06:51:21	Straylight	38.000	157	The1Eri	2.9060	9300.0	76	19413	No
77	GOM_NL__2PRFIN20051116_070903_000000362042_00321_19413_8519.N1	16-NOV-2005 07:09:03	Bright	36.000	105	6Bet Ari	2.6450	8900.0	72	19413	No
78	GOM_NL__2PRFIN20051116_071302_000000352042_00321_19413_8520.N1	16-NOV-2005 07:13:02	Bright	34.500	173	4Bet Tri	3.0040	8900.0	69	19413	No
79	GOM_NL__2PRFIN20051116_071506_000000352042_00321_19413_8521.N1	16-NOV-2005 07:15:06	Bright	35.000	73	57Gam1And	2.2600	13100.	70	19413	No
80	GOM_NL__2PRFIN20051116_071929_000000342042_00321_19413_8522.N1	16-NOV-2005 07:19:29	Bright	34.000	68	18Alp Cas	2.2250	4500.0	68	19413	No
81	GOM_NL__2PRFIN20051116_072820_000000362042_00321_19413_8523.N1	16-NOV-2005 07:28:20	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	19413	No
82	GOM_NL__2PRFIN20051116_073243_000000362042_00321_19413_8524.N1	16-NOV-2005 07:32:43	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	19413	No
83	GOM_NL__2PRFIN20051116_073820_000000372042_00321_19413_8525.N1	16-NOV-2005 07:38:20	Bright	37.000	32	77Eps UMa	1.7630	11000.	74	19413	No
84	GOM_NL__2PRFIN20051116_074000_000000362042_00321_19413_8526.N1	16-NOV-2005 07:40:00	Bright	36.000	39	85Eta UMa	1.8540	24000.	72	19413	No
85	GOM_NL__2PRFIN20051116_074236_000000342042_00321_19413_8527.N1	16-NOV-2005 07:42:36	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	19413	No
86	GOM_NL__2PRFIN20051116_074832_000000332042_00321_19413_8528.N1	16-NOV-2005 07:48:32	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	19413	No
87	GOM_NL__2PRFIN20051116_075114_000000342042_00321_19413_8529.N1	16-NOV-2005 07:51:14	Bright	33.500	138	47Eps Vir	2.8280	4700.0	67	19413	No
88	GOM_NL__2PRFIN20051116_075504_000000352042_00321_19413_8530.N1	16-NOV-2005 07:55:04	Bright	35.000	121	29Gam Vir	2.7400	7200.0	70	19413	No
89	GOM_NL__2PRFIN20051116_080008_000000412042_00321_19413_8531.N1	16-NOV-2005 08:00:08	Twilight	41.000	100	4Gam Crv	2.5800	13100.	82	19413	No
90	GOM_NL__2PRFIN20051116_080139_000000452042_00321_19413_8532.N1	16-NOV-2005 08:01:39	Twilight	44.500	171	2Eps Crv	3.0010	4250.0	89	19413	No
91	GOM_NL__2PRFIN20051116_080751_000000392042_00321_19413_8533.N1	16-NOV-2005 08:07:51	Dark	38.500	64	Gam Cen	2.2000	10600.	77	19413	No
92	GOM_NL__2PRFIN20051116_081038_000000122042_00321_19413_8534.N1	16-NOV-2005 08:10:38	Dark	12.000	20	Bet Cru	1.2530	30000.	24	19413	No
93	GOM_NL__2PRFIN20051116_081144_000000422042_00322_19414_8535.N1	16-NOV-2005 08:11:44	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	19414	No
94	GOM_NL__2PRFIN20051116_081350_000000382042_00322_19414_8517.N1	16-NOV-2005 08:13:50	Dark	37.500	124	The Car	2.7640	30000.	75	19414	No
95	GOM_NL__2PRFIN20051116_083157_000000382042_00322_19414_8518.N1	16-NOV-2005 08:31:57	Straylight	38.000	157	The1Eri	2.9060	9300.0	76	19414	No
96	GOM_NL__2PRFIN20051116_084939_000000372042_00322_19414_8519.N1	16-NOV-2005 08:49:39	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	19414	No
97	GOM_NL__2PRFIN20051116_085338_000000352042_00322_19414_8520.N1	16-NOV-2005 08:53:38	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	19414	No
98	GOM_NL__2PRFIN20051116_085542_000000372042_00322_19414_8521.N1	16-NOV-2005 08:55:42	Bright	36.500	73	57Gam1And	2.2600	13100.	73	19414	No
99	GOM_NL__2PRFIN20051116_090005_000000352042_00322_19414_8522.N1	16-NOV-2005 09:00:05	Bright	34.500	68	18Alp Cas	2.2250	4500.0	69	19414	No
100	GOM_NL__2PRFIN20051116_090856_000000332042_00322_19414_8523.N1	16-NOV-2005 09:08:56	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	19414	No
101	GOM_NL__2PRFIN20051116_091319_000000362042_00322_19414_8524.N1	16-NOV-2005 09:13:19	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	19414	No

102	GOM_NL__2PRFIN20051116_091856_000000342042_00322_19414_8525.N1	16-NOV-2005 09:18:56	Bright	34.000	32	77Eps UMa	1.7630	11000.	68	19414	No
103	GOM_NL__2PRFIN20051116_092036_000000342042_00322_19414_8526.N1	16-NOV-2005 09:20:36	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	19414	No
104	GOM_NL__2PRFIN20051116_092312_000000342042_00322_19414_8527.N1	16-NOV-2005 09:23:12	Bright	33.500	180	27Gam Boo	3.0400	8000.0	67	19414	No
105	GOM_NL__2PRFIN20051116_092908_000000332042_00322_19414_8528.N1	16-NOV-2005 09:29:08	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	19414	No
106	GOM_NL__2PRFIN20051116_093150_000000352042_00322_19414_8529.N1	16-NOV-2005 09:31:50	Bright	34.500	138	47Eps Vir	2.8280	4700.0	69	19414	No
107	GOM_NL__2PRFIN20051116_093541_000000352042_00322_19414_8530.N1	16-NOV-2005 09:35:41	Bright	35.000	121	29Gam Vir	2.7400	7200.0	70	19414	No
108	GOM_NL__2PRFIN20051116_094044_000000422042_00322_19414_8531.N1	16-NOV-2005 09:40:44	Twilight	42.000	100	4Gam Crv	2.5800	13100.	84	19414	No
109	GOM_NL__2PRFIN20051116_094216_000000432042_00322_19414_8532.N1	16-NOV-2005 09:42:16	Twilight	43.000	171	2Eps Crv	3.0010	4250.0	86	19414	No
110	GOM_NL__2PRFIN20051116_094827_000000412042_00322_19414_8533.N1	16-NOV-2005 09:48:27	Dark	41.000	64	Gam Cen	2.2000	10600.	82	19414	No
111	GOM_NL__2PRFIN20051116_095044_000000452042_00322_19414_8534.N1	16-NOV-2005 09:50:44	Dark	44.500	26	Gam Cru	1.6240	2900.0	89	19414	No
112	GOM_NL__2PRFIN20051116_095220_000000432042_00323_19415_8535.N1	16-NOV-2005 09:52:20	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	19415	No
113	GOM_NL__2PRFIN20051116_095427_000000372042_00323_19415_8517.N1	16-NOV-2005 09:54:27	Dark	36.500	124	The Car	2.7640	30000.	73	19415	No
114	GOM_NL__2PRFIN20051116_101233_000000372042_00323_19415_8518.N1	16-NOV-2005 10:12:33	Straylight	36.500	157	The1Eri	2.9060	9300.0	73	19415	No
115	GOM_NL__2PRFIN20051116_103015_000000372042_00323_19415_8519.N1	16-NOV-2005 10:30:15	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	19415	No
116	GOM_NL__2PRFIN20051116_103414_000000352042_00323_19415_8520.N1	16-NOV-2005 10:34:14	Bright	34.500	173	4Bet Tri	3.0040	8900.0	69	19415	No
117	GOM_NL__2PRFIN20051116_103618_000000372042_00323_19415_8521.N1	16-NOV-2005 10:36:18	Bright	37.000	73	57Gam1And	2.2600	13100.	74	19415	No
118	GOM_NL__2PRFIN20051116_104041_000000362042_00323_19415_8522.N1	16-NOV-2005 10:40:41	Bright	36.000	68	18Alp Cas	2.2250	4500.0	72	19415	No
119	GOM_NL__2PRFIN20051116_104932_000000362042_00323_19415_8523.N1	16-NOV-2005 10:49:32	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	19415	No
120	GOM_NL__2PRFIN20051116_105355_000000362042_00323_19415_8524.N1	16-NOV-2005 10:53:55	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	19415	No
121	GOM_NL__2PRFIN20051116_105932_000000362042_00323_19415_8525.N1	16-NOV-2005 10:59:32	Bright	36.000	32	77Eps UMa	1.7630	11000.	72	19415	No
122	GOM_NL__2PRFIN20051116_110112_000000342042_00323_19415_8526.N1	16-NOV-2005 11:01:12	Bright	33.500	39	85Eta UMa	1.8540	24000.	67	19415	No
123	GOM_NL__2PRFIN20051116_110348_000000342042_00323_19415_8527.N1	16-NOV-2005 11:03:48	Bright	33.500	180	27Gam Boo	3.0400	8000.0	67	19415	No
124	GOM_NL__2PRFIN20051116_110944_000000332042_00323_19415_8528.N1	16-NOV-2005 11:09:44	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	19415	No
125	GOM_NL__2PRFIN20051116_111227_000000342042_00323_19415_8529.N1	16-NOV-2005 11:12:27	Bright	34.000	138	47Eps Vir	2.8280	4700.0	68	19415	No
126	GOM_NL__2PRFIN20051116_111617_000000542042_00323_19415_8530.N1	16-NOV-2005 11:16:17	Bright	54.000	121	29Gam Vir	2.7400	7200.0	108	19415	No
127	GOM_NL__2PRFIN20051116_112121_000000422042_00323_19415_8531.N1	16-NOV-2005 11:21:21	Twilight	41.500	100	4Gam Crv	2.5800	13100.	83	19415	No
128	GOM_NL__2PRFIN20051116_112252_000000442042_00323_19415_8532.N1	16-NOV-2005 11:22:52	Twilight	44.000	171	2Eps Crv	3.0010	4250.0	88	19415	No
129	GOM_NL__2PRFIN20051116_112903_000000392042_00323_19415_8533.N1	16-NOV-2005 11:29:03	Dark	39.000	64	Gam Cen	2.2000	10600.	78	19415	No
130	GOM_NL__2PRFIN20051116_113120_000000452042_00323_19415_8534.N1	16-NOV-2005 11:31:20	Dark	44.500	26	Gam Cru	1.6240	2900.0	89	19415	No
131	GOM_NL__2PRFIN20051116_113256_000000392042_00324_19416_8535.N1	16-NOV-2005 11:32:56	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	19416	No
132	GOM_NL__2PRFIN20051116_113503_000000382042_00324_19416_8517.N1	16-NOV-2005 11:35:03	Dark	37.500	124	The Car	2.7640	30000.	75	19416	No
133	GOM_NL__2PRFIN20051116_115309_000000372042_00324_19416_8518.N1	16-NOV-2005 11:53:09	Straylight	36.500	157	The1Eri	2.9060	9300.0	73	19416	No
134	GOM_NL__2PRFIN20051116_121051_000000372042_00324_19416_8519.N1	16-NOV-2005 12:10:51	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	19416	No
135	GOM_NL__2PRFIN20051116_121449_000000352042_00324_19416_8520.N1	16-NOV-2005 12:14:49	Bright	34.500	173	4Bet Tri	3.0040	8900.0	69	19416	No
136	GOM_NL__2PRFIN20051116_121653_000000362042_00324_19416_8521.N1	16-NOV-2005 12:16:53	Bright	35.500	73	57Gam1And	2.2600	13100.	71	19416	No
137	GOM_NL__2PRFIN20051116_122117_000000362042_00324_19416_8522.N1	16-NOV-2005 12:21:17	Bright	35.500	68	18Alp Cas	2.2250	4500.0	71	19416	No
138	GOM_NL__2PRFIN20051116_123008_000000372042_00324_19416_8523.N1	16-NOV-2005 12:30:08	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	19416	No
139	GOM_NL__2PRFIN20051116_123431_000000332042_00324_19416_8524.N1	16-NOV-2005 12:34:31	Bright	32.500	60	7Bet UMi	2.0810	3950.0	65	19416	No
140	GOM_NL__2PRFIN20051116_124007_000000372042_00324_19416_8525.N1	16-NOV-2005 12:40:07	Bright	37.000	32	77Eps UMa	1.7630	11000.	74	19416	No
141	GOM_NL__2PRFIN20051116_124148_000000352042_00324_19416_8526.N1	16-NOV-2005 12:41:48	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	19416	No
142	GOM_NL__2PRFIN20051116_125020_000000322042_00324_19416_8527.N1	16-NOV-2005 12:50:20	Bright	32.000	111	8Eta Boo	2.6800	6000.0	64	19416	No
143	GOM_NL__2PRFIN20051116_125303_000000352042_00324_19416_8528.N1	16-NOV-2005 12:53:03	Bright	35.000	138	47Eps Vir	2.8280	4700.0	70	19416	No
144	GOM_NL__2PRFIN20051116_125653_000000372042_00324_19416_8529.N1	16-NOV-2005 12:56:53	Bright	36.500	121	29Gam Vir	2.7400	7200.0	73	19416	No
145	GOM_NL__2PRFIN20051116_130157_000000422042_00324_19416_8530.N1	16-NOV-2005 13:01:57	Twilight	41.500	100	4Gam Crv	2.5800	13100.	83	19416	No
146	GOM_NL__2PRFIN20051116_130328_000000452042_00324_19416_8531.N1	16-NOV-2005 13:03:28	Twilight	44.500	171	2Eps Crv	3.0010	4250.0	89	19416	No
147	GOM_NL__2PRFIN20051116_130940_000000382042_00324_19416_8532.N1	16-NOV-2005 13:09:40	Dark	37.500	64	Gam Cen	2.2000	10600.	75	19416	No
148	GOM_NL__2PRFIN20051116_131156_000000452042_00324_19416_8533.N1	16-NOV-2005 13:11:56	Dark	44.500	26	Gam Cru	1.6240	2900.0	89	19416	No
149	GOM_NL__2PRFIN20051116_131333_000000422042_00325_19417_8534.N1	16-NOV-2005 13:13:33	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	19417	No
150	GOM_NL__2PRFIN20051116_131539_000000372042_00325_19417_8517.N1	16-NOV-2005 13:15:39	Dark	37.000	124	The Car	2.7640	30000.	74	19417	No
151	GOM_NL__2PRFIN20051116_133346_000000402042_00325_19417_8518.N1	16-NOV-2005 13:33:46	Straylight	39.500	157	The1Eri	2.9060	9300.0	79	19417	No
152	GOM_NL__2PRFIN20051116_135127_000000362042_00325_19417_8519.N1	16-NOV-2005 13:51:27	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	19417	No
153	GOM_NL__2PRFIN20051116_135525_000000352042_00325_19417_8520.N1	16-NOV-2005 13:55:25	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	19417	No
154	GOM_NL__2PRFIN20051116_135729_000000352042_00325_19417_8521.N1	16-NOV-2005 13:57:29	Bright	35.000	73	57Gam1And	2.2600	13100.	70	19417	No
155	GOM_NL__2PRFIN20051116_140153_000000372042_00325_19417_8522.N1	16-NOV-2005 14:01:53	Bright	37.000	68	18Alp Cas	2.2250	4500.0	74	19417	No
156	GOM_NL__2PRFIN20051116_141044_000000362042_00325_19417_8523.N1	16-NOV-2005 14:10:44	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	19417	No
157	GOM_NL__2PRFIN20051116_141507_000000352042_00325_19417_8524.N1	16-NOV-2005 14:15:07	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	19417	No
158	GOM_NL__2PRFIN20051116_142043_000000352042_00325_19417_8525.N1	16-NOV-2005 14:20:43	Bright	35.000	32	77Eps UMa	1.7630	11000.	70	19417	No
159	GOM_NL__2PRFIN20051116_142224_000000342042_00325_19417_8526.N1	16-NOV-2005 14:22:24	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	19417	No
160	GOM_NL__2PRFIN20051116_142500_000000332042_00325_19417_8527.N1	16-NOV-2005 14:25:00	Bright	33.000	180	27Gam Boo	3.0400	8000.0	66	19417	No

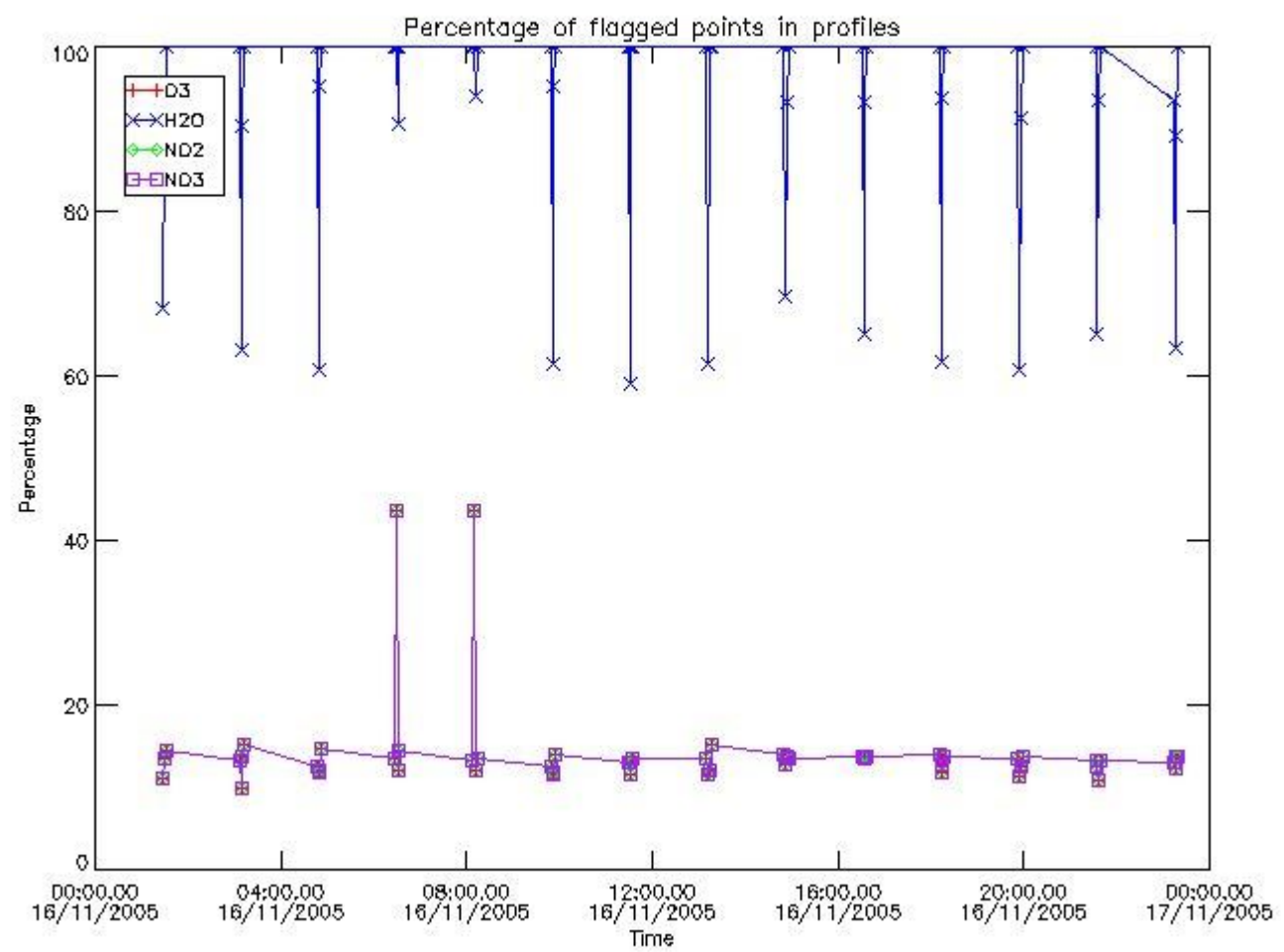
161	GOM_NL__2PRFIN20051116_143056_000000332042_00325_19417_8528.N1	16-NOV-2005 14:30:56	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	19417	No
162	GOM_NL__2PRFIN20051116_143339_000000342042_00325_19417_8529.N1	16-NOV-2005 14:33:39	Bright	34.000	138	47Eps Vir	2.8280	4700.0	68	19417	No
163	GOM_NL__2PRFIN20051116_143729_000000352042_00325_19417_8530.N1	16-NOV-2005 14:37:29	Bright	34.500	121	29Gam Vir	2.7400	7200.0	69	19417	No
164	GOM_NL__2PRFIN20051116_144233_000000412042_00325_19417_8531.N1	16-NOV-2005 14:42:33	Twilight	40.500	100	4Gam Crv	2.5800	13100.	81	19417	No
165	GOM_NL__2PRFIN20051116_144405_000000452042_00325_19417_8532.N1	16-NOV-2005 14:44:05	Twilight	44.500	171	2Eps Crv	3.0010	4250.0	89	19417	No
166	GOM_NL__2PRFIN20051116_145016_000000372042_00325_19417_8533.N1	16-NOV-2005 14:50:16	Dark	36.500	64	Gam Cen	2.2000	10600.	73	19417	No
167	GOM_NL__2PRFIN20051116_145232_000000402042_00325_19417_8534.N1	16-NOV-2005 14:52:32	Dark	40.000	26	Gam Cru	1.6240	2900.0	80	19417	No
168	GOM_NL__2PRFIN20051116_145409_000000372042_00326_19418_8535.N1	16-NOV-2005 14:54:09	Dark	37.000	12	Alp1Cru	0.77500	30000.	74	19418	No
169	GOM_NL__2PRFIN20051116_145615_000000382042_00326_19418_8517.N1	16-NOV-2005 14:56:15	Dark	38.000	124	The Car	2.7640	30000.	76	19418	No
170	GOM_NL__2PRFIN20051116_151422_000000382042_00326_19418_8518.N1	16-NOV-2005 15:14:22	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	19418	No
171	GOM_NL__2PRFIN20051116_153203_000000382042_00326_19418_8519.N1	16-NOV-2005 15:32:03	Bright	37.500	105	6Bet Ari	2.6450	8900.0	75	19418	No
172	GOM_NL__2PRFIN20051116_153601_000000352042_00326_19418_8520.N1	16-NOV-2005 15:36:01	Bright	34.500	173	4Bet Tri	3.0040	8900.0	69	19418	No
173	GOM_NL__2PRFIN20051116_153805_000000362042_00326_19418_8521.N1	16-NOV-2005 15:38:05	Bright	35.500	73	57Gam1And	2.2600	13100.	71	19418	No
174	GOM_NL__2PRFIN20051116_154229_000000352042_00326_19418_8522.N1	16-NOV-2005 15:42:29	Bright	35.000	68	18Alp Cas	2.2250	4500.0	70	19418	No
175	GOM_NL__2PRFIN20051116_155120_000000372042_00326_19418_8523.N1	16-NOV-2005 15:51:20	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	19418	No
176	GOM_NL__2PRFIN20051116_155543_000000372042_00326_19418_8524.N1	16-NOV-2005 15:55:43	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	19418	No
177	GOM_NL__2PRFIN20051116_160119_000000382042_00326_19418_8525.N1	16-NOV-2005 16:01:19	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	19418	No
178	GOM_NL__2PRFIN20051116_160300_000000362042_00326_19418_8526.N1	16-NOV-2005 16:03:00	Bright	35.500	39	85Eta UMa	1.8540	24000.	71	19418	No
179	GOM_NL__2PRFIN20051116_161132_000000432042_00326_19418_8527.N1	16-NOV-2005 16:11:32	Bright	43.000	111	8Eta Boo	2.6800	6000.0	86	19418	No
180	GOM_NL__2PRFIN20051116_161415_000000342042_00326_19418_8528.N1	16-NOV-2005 16:14:15	Bright	34.000	138	47Eps Vir	2.8280	4700.0	68	19418	No
181	GOM_NL__2PRFIN20051116_161805_000000462042_00326_19418_8529.N1	16-NOV-2005 16:18:05	Bright	45.500	121	29Gam Vir	2.7400	7200.0	91	19418	No
182	GOM_NL__2PRFIN20051116_162310_000000382042_00326_19418_8530.N1	16-NOV-2005 16:23:10	Twilight	38.000	100	4Gam Crv	2.5800	13100.	76	19418	No
183	GOM_NL__2PRFIN20051116_162441_000000452042_00326_19418_8531.N1	16-NOV-2005 16:24:41	Twilight	45.000	171	2Eps Crv	3.0010	4250.0	90	19418	No
184	GOM_NL__2PRFIN20051116_163052_000000412042_00326_19418_8532.N1	16-NOV-2005 16:30:52	Dark	41.000	64	Gam Cen	2.2000	10600.	82	19418	No
185	GOM_NL__2PRFIN20051116_163308_000000522042_00326_19418_8533.N1	16-NOV-2005 16:33:08	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	19418	No
186	GOM_NL__2PRFIN20051116_163445_000000382042_00327_19419_8534.N1	16-NOV-2005 16:34:45	Dark	38.000	12	Alp1Cru	0.77500	30000.	76	19419	No
187	GOM_NL__2PRFIN20051116_163652_000000372042_00327_19419_8537.N1	16-NOV-2005 16:36:52	Dark	37.000	124	The Car	2.7640	30000.	74	19419	No
188	GOM_NL__2PRFIN20051116_165458_000000392042_00327_19419_8538.N1	16-NOV-2005 16:54:58	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	19419	No
189	GOM_NL__2PRFIN20051116_171239_000000372042_00327_19419_8539.N1	16-NOV-2005 17:12:39	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	19419	No
190	GOM_NL__2PRFIN20051116_171637_000000352042_00327_19419_8540.N1	16-NOV-2005 17:16:37	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	19419	No
191	GOM_NL__2PRFIN20051116_171841_000000362042_00327_19419_8541.N1	16-NOV-2005 17:18:41	Bright	36.000	73	57Gam1And	2.2600	13100.	72	19419	No
192	GOM_NL__2PRFIN20051116_172306_000000382042_00327_19419_8542.N1	16-NOV-2005 17:23:06	Bright	37.500	68	18Alp Cas	2.2250	4500.0	75	19419	No
193	GOM_NL__2PRFIN20051116_173156_000000362042_00327_19419_8543.N1	16-NOV-2005 17:31:56	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	19419	No
194	GOM_NL__2PRFIN20051116_173619_000000372042_00327_19419_8544.N1	16-NOV-2005 17:36:19	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	19419	No
195	GOM_NL__2PRFIN20051116_174155_000000362042_00327_19419_8545.N1	16-NOV-2005 17:41:55	Bright	35.500	32	77Eps UMa	1.7630	11000.	71	19419	No
196	GOM_NL__2PRFIN20051116_174336_000000342042_00327_19419_8546.N1	16-NOV-2005 17:43:36	Bright	33.500	39	85Eta UMa	1.8540	24000.	67	19419	No
197	GOM_NL__2PRFIN20051116_174613_000000342042_00327_19419_8547.N1	16-NOV-2005 17:46:13	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	19419	No
198	GOM_NL__2PRFIN20051116_175209_000000512042_00327_19419_8548.N1	16-NOV-2005 17:52:09	Bright	51.000	111	8Eta Boo	2.6800	6000.0	102	19419	No
199	GOM_NL__2PRFIN20051116_175451_000000352042_00327_19419_8549.N1	16-NOV-2005 17:54:51	Bright	35.000	138	47Eps Vir	2.8280	4700.0	70	19419	No
200	GOM_NL__2PRFIN20051116_175842_000000542042_00327_19419_8550.N1	16-NOV-2005 17:58:42	Bright	54.000	121	29Gam Vir	2.7400	7200.0	108	19419	No
201	GOM_NL__2PRFIN20051116_180346_000000442042_00327_19419_8551.N1	16-NOV-2005 18:03:46	Twilight	43.500	100	4Gam Crv	2.5800	13100.	87	19419	No
202	GOM_NL__2PRFIN20051116_180518_000000452042_00327_19419_8552.N1	16-NOV-2005 18:05:18	Twilight	44.500	171	2Eps Crv	3.0010	4250.0	89	19419	No
203	GOM_NL__2PRFIN20051116_181128_000000372042_00327_19419_8553.N1	16-NOV-2005 18:11:28	Dark	36.500	64	Gam Cen	2.2000	10600.	73	19419	No
204	GOM_NL__2PRFIN20051116_181345_000000442042_00327_19419_8554.N1	16-NOV-2005 18:13:45	Dark	43.500	26	Gam Cru	1.6240	2900.0	87	19419	No
205	GOM_NL__2PRFIN20051116_181521_000000402042_00328_19420_8555.N1	16-NOV-2005 18:15:21	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	19420	No
206	GOM_NL__2PRFIN20051116_181728_000000372042_00328_19420_8537.N1	16-NOV-2005 18:17:28	Dark	37.000	124	The Car	2.7640	30000.	74	19420	No
207	GOM_NL__2PRFIN20051116_183534_000000392042_00328_19420_8538.N1	16-NOV-2005 18:35:34	Straylight	38.500	157	The1Eri	2.9060	9300.0	77	19420	No
208	GOM_NL__2PRFIN20051116_185315_000000362042_00328_19420_8539.N1	16-NOV-2005 18:53:15	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	19420	No
209	GOM_NL__2PRFIN20051116_185713_000000342042_00328_19420_8540.N1	16-NOV-2005 18:57:13	Bright	34.000	173	4Bet Tri	3.0040	8900.0	68	19420	No
210	GOM_NL__2PRFIN20051116_185917_000000362042_00328_19420_8541.N1	16-NOV-2005 18:59:17	Bright	36.000	73	57Gam1And	2.2600	13100.	72	19420	No
211	GOM_NL__2PRFIN20051116_190342_000000352042_00328_19420_8542.N1	16-NOV-2005 19:03:42	Bright	35.000	68	18Alp Cas	2.2250	4500.0	70	19420	No
212	GOM_NL__2PRFIN20051116_191232_000000362042_00328_19420_8543.N1	16-NOV-2005 19:12:32	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	19420	No
213	GOM_NL__2PRFIN20051116_191655_000000372042_00328_19420_8544.N1	16-NOV-2005 19:16:55	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	19420	No
214	GOM_NL__2PRFIN20051116_192231_000000362042_00328_19420_8545.N1	16-NOV-2005 19:22:31	Bright	36.000	32	77Eps UMa	1.7630	11000.	72	19420	No
215	GOM_NL__2PRFIN20051116_192412_000000372042_00328_19420_8546.N1	16-NOV-2005 19:24:12	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	19420	No
216	GOM_NL__2PRFIN20051116_192649_000000342042_00328_19420_8547.N1	16-NOV-2005 19:26:49	Bright	33.500	180	27Gam Boo	3.0400	8000.0	67	19420	No
217	GOM_NL__2PRFIN20051116_193245_000000332042_00328_19420_8548.N1	16-NOV-2005 19:32:45	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	19420	No
218	GOM_NL__2PRFIN20051116_193527_000000352042_00328_19420_8549.N1	16-NOV-2005 19:35:27	Bright	34.500	138	47Eps Vir	2.8280	4700.0	69	19420	No
219	GOM_NL__2PRFIN20051116_193918_000000362042_00328_19420_8550.N1	16-NOV-2005 19:39:18	Bright	35.500	121	29Gam Vir	2.7400	7200.0	71	19420	No

220	GOM_NL__2PRFIN20051116_194423_000000432042_00328_19420_8551.N1	16-NOV-2005 19:44:23	Twilight	42.500	100	4Gam Crv	2.5800	13100.	85	19420	No
221	GOM_NL__2PRFIN20051116_194554_000000442042_00328_19420_8552.N1	16-NOV-2005 19:45:54	Twilight	44.000	171	2Eps Crv	3.0010	4250.0	88	19420	No
222	GOM_NL__2PRFIN20051116_195204_000000382042_00328_19420_8553.N1	16-NOV-2005 19:52:04	Dark	37.500	64	Gam Cen	2.2000	10600.	75	19420	No
223	GOM_NL__2PRFIN20051116_195421_000000452042_00328_19420_8554.N1	16-NOV-2005 19:54:21	Dark	45.000	26	Gam Cru	1.6240	2900.0	90	19420	No
224	GOM_NL__2PRFIN20051116_195557_000000412042_00329_19421_8555.N1	16-NOV-2005 19:55:57	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	19421	No
225	GOM_NL__2PRFIN20051116_195805_000000372042_00329_19421_8537.N1	16-NOV-2005 19:58:05	Dark	37.000	124	The Car	2.7640	30000.	74	19421	No
226	GOM_NL__2PRFIN20051116_201610_000000382042_00329_19421_8538.N1	16-NOV-2005 20:16:10	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	19421	No
227	GOM_NL__2PRFIN20051116_203351_000000372042_00329_19421_8539.N1	16-NOV-2005 20:33:51	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	19421	No
228	GOM_NL__2PRFIN20051116_203749_000000342042_00329_19421_8540.N1	16-NOV-2005 20:37:49	Bright	34.000	173	4Bet Tri	3.0040	8900.0	68	19421	No
229	GOM_NL__2PRFIN20051116_203953_000000362042_00329_19421_8541.N1	16-NOV-2005 20:39:53	Bright	36.000	73	57Gam1And	2.2600	13100.	72	19421	No
230	GOM_NL__2PRFIN20051116_204418_000000362042_00329_19421_8542.N1	16-NOV-2005 20:44:18	Bright	35.500	68	18Alp Cas	2.2250	4500.0	71	19421	No
231	GOM_NL__2PRFIN20051116_205308_000000362042_00329_19421_8543.N1	16-NOV-2005 20:53:08	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	19421	No
232	GOM_NL__2PRFIN20051116_205731_000000342042_00329_19421_8544.N1	16-NOV-2005 20:57:31	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	19421	No
233	GOM_NL__2PRFIN20051116_210307_000000372042_00329_19421_8545.N1	16-NOV-2005 21:03:07	Bright	36.500	32	77Eps UMa	1.7630	11000.	73	19421	No
234	GOM_NL__2PRFIN20051116_210448_000000342042_00329_19421_8546.N1	16-NOV-2005 21:04:48	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	19421	No
235	GOM_NL__2PRFIN20051116_210725_000000352042_00329_19421_8547.N1	16-NOV-2005 21:07:25	Bright	35.000	180	27Gam Boo	3.0400	8000.0	70	19421	No
236	GOM_NL__2PRFIN20051116_211321_000000332042_00329_19421_8548.N1	16-NOV-2005 21:13:21	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	19421	No
237	GOM_NL__2PRFIN20051116_211604_000000352042_00329_19421_8549.N1	16-NOV-2005 21:16:04	Bright	34.500	138	47Eps Vir	2.8280	4700.0	69	19421	No
238	GOM_NL__2PRFIN20051116_211954_000000352042_00329_19421_8550.N1	16-NOV-2005 21:19:54	Bright	35.000	121	29Gam Vir	2.7400	7200.0	70	19421	No
239	GOM_NL__2PRFIN20051116_212459_000000432042_00329_19421_8551.N1	16-NOV-2005 21:24:59	Twilight	43.000	100	4Gam Crv	2.5800	13100.	86	19421	No
240	GOM_NL__2PRFIN20051116_212631_000000442042_00329_19421_8552.N1	16-NOV-2005 21:26:31	Twilight	44.000	171	2Eps Crv	3.0010	4250.0	88	19421	No
241	GOM_NL__2PRFIN20051116_213241_000000392042_00329_19421_8553.N1	16-NOV-2005 21:32:41	Dark	38.500	64	Gam Cen	2.2000	10600.	77	19421	No
242	GOM_NL__2PRFIN20051116_213457_000000412042_00329_19421_8554.N1	16-NOV-2005 21:34:57	Dark	40.500	26	Gam Cru	1.6240	2900.0	81	19421	No
243	GOM_NL__2PRFIN20051116_213633_000000472042_00330_19422_8555.N1	16-NOV-2005 21:36:33	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	19422	No
244	GOM_NL__2PRFIN20051116_213841_000000392042_00330_19422_8537.N1	16-NOV-2005 21:38:41	Dark	38.500	124	The Car	2.7640	30000.	77	19422	No
245	GOM_NL__2PRFIN20051116_215646_000000382042_00330_19422_8538.N1	16-NOV-2005 21:56:46	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	19422	No
246	GOM_NL__2PRFIN20051116_221427_000000362042_00330_19422_8539.N1	16-NOV-2005 22:14:27	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	19422	No
247	GOM_NL__2PRFIN20051116_221825_000000362042_00330_19422_8540.N1	16-NOV-2005 22:18:25	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	19422	No
248	GOM_NL__2PRFIN20051116_222029_000000382042_00330_19422_8541.N1	16-NOV-2005 22:20:29	Bright	37.500	73	57Gam1And	2.2600	13100.	75	19422	No
249	GOM_NL__2PRFIN20051116_222454_000000362042_00330_19422_8542.N1	16-NOV-2005 22:24:54	Bright	35.500	68	18Alp Cas	2.2250	4500.0	71	19422	No
250	GOM_NL__2PRFIN20051116_223343_000000362042_00330_19422_8543.N1	16-NOV-2005 22:33:43	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	19422	No
251	GOM_NL__2PRFIN20051116_223807_000000342042_00330_19422_8544.N1	16-NOV-2005 22:38:07	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	19422	No
252	GOM_NL__2PRFIN20051116_224343_000000382042_00330_19422_8545.N1	16-NOV-2005 22:43:43	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	19422	No
253	GOM_NL__2PRFIN20051116_224524_000000362042_00330_19422_8546.N1	16-NOV-2005 22:45:24	Bright	36.000	39	85Eta UMa	1.8540	24000.	72	19422	No
254	GOM_NL__2PRFIN20051116_225357_000000332042_00330_19422_8547.N1	16-NOV-2005 22:53:57	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	19422	No
255	GOM_NL__2PRFIN20051116_225640_000000352042_00330_19422_8548.N1	16-NOV-2005 22:56:40	Bright	34.500	138	47Eps Vir	2.8280	4700.0	69	19422	No
256	GOM_NL__2PRFIN20051116_230031_000000542042_00330_19422_8549.N1	16-NOV-2005 23:00:31	Bright	53.500	121	29Gam Vir	2.7400	7200.0	107	19422	No
257	GOM_NL__2PRFIN20051116_230535_000000432042_00330_19422_8550.N1	16-NOV-2005 23:05:35	Twilight	43.000	100	4Gam Crv	2.5800	13100.	86	19422	No
258	GOM_NL__2PRFIN20051116_230707_000000462042_00330_19422_8551.N1	16-NOV-2005 23:07:07	Twilight	45.500	171	2Eps Crv	3.0010	4250.0	91	19422	No
259	GOM_NL__2PRFIN20051116_231317_000000402042_00330_19422_8552.N1	16-NOV-2005 23:13:17	Dark	39.500	64	Gam Cen	2.2000	10600.	79	19422	No
260	GOM_NL__2PRFIN20051116_231533_000000502042_00330_19422_8553.N1	16-NOV-2005 23:15:33	Dark	49.500	26	Gam Cru	1.6240	2900.0	99	19422	No
261	GOM_NL__2PRFIN20051116_231709_000000372042_00331_19423_8554.N1	16-NOV-2005 23:17:09	Dark	37.000	12	Alp1Cru	0.77500	30000.	74	19423	No
262	GOM_NL__2PRFIN20051116_231917_000000372042_00331_19423_8537.N1	16-NOV-2005 23:19:17	Dark	37.000	124	The Car	2.7640	30000.	74	19423	No
263	GOM_NL__2PRFIN20051116_233722_000000362042_00331_19423_8538.N1	16-NOV-2005 23:37:22	Straylight	36.000	157	The1Eri	2.9060	9300.0	72	19423	No
264	GOM_NL__2PRFIN20051116_235503_000000362042_00331_19423_8539.N1	16-NOV-2005 23:55:03	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	19423	No
265	GOM_NL__2PRFIN20051116_235901_000000352042_00331_19423_8540.N1	16-NOV-2005 23:59:01	Bright	34.500	173	4Bet Tri	3.0040	8900.0	69	19423	No

3. Quality information per product

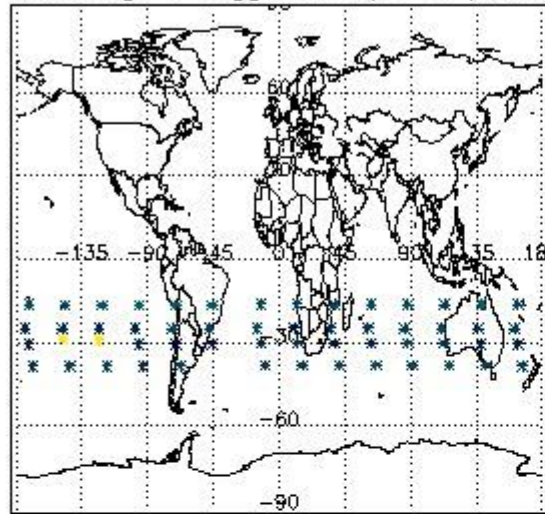
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

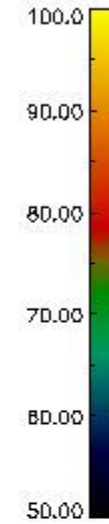
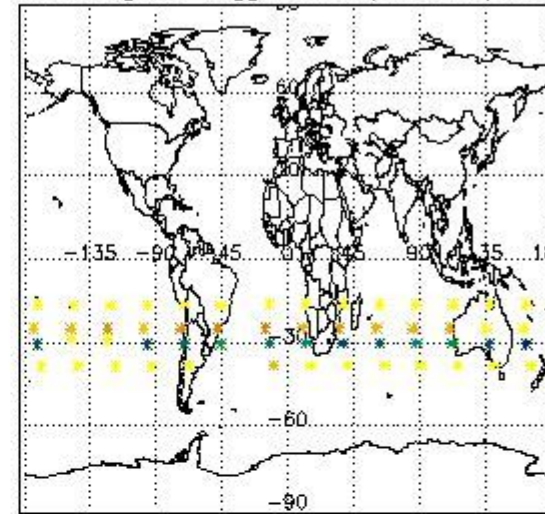


3.2 Plot quality information per product (world map)

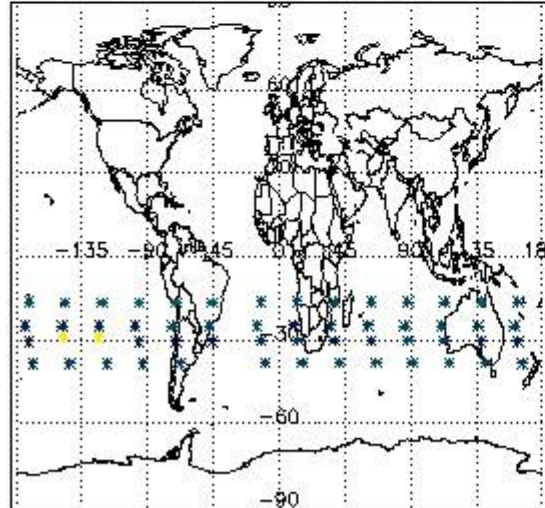
Percentage of flagged data per O3 profile



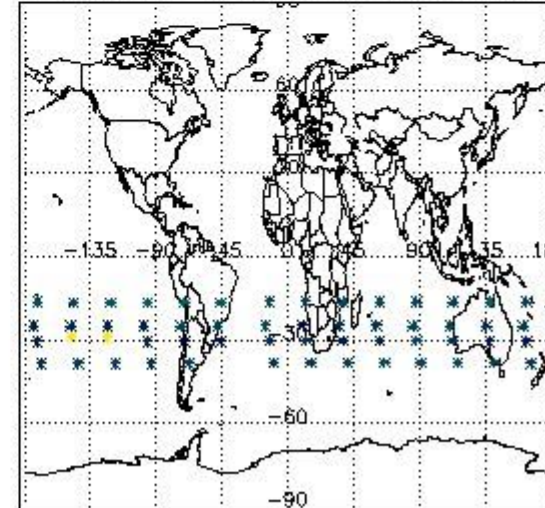
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

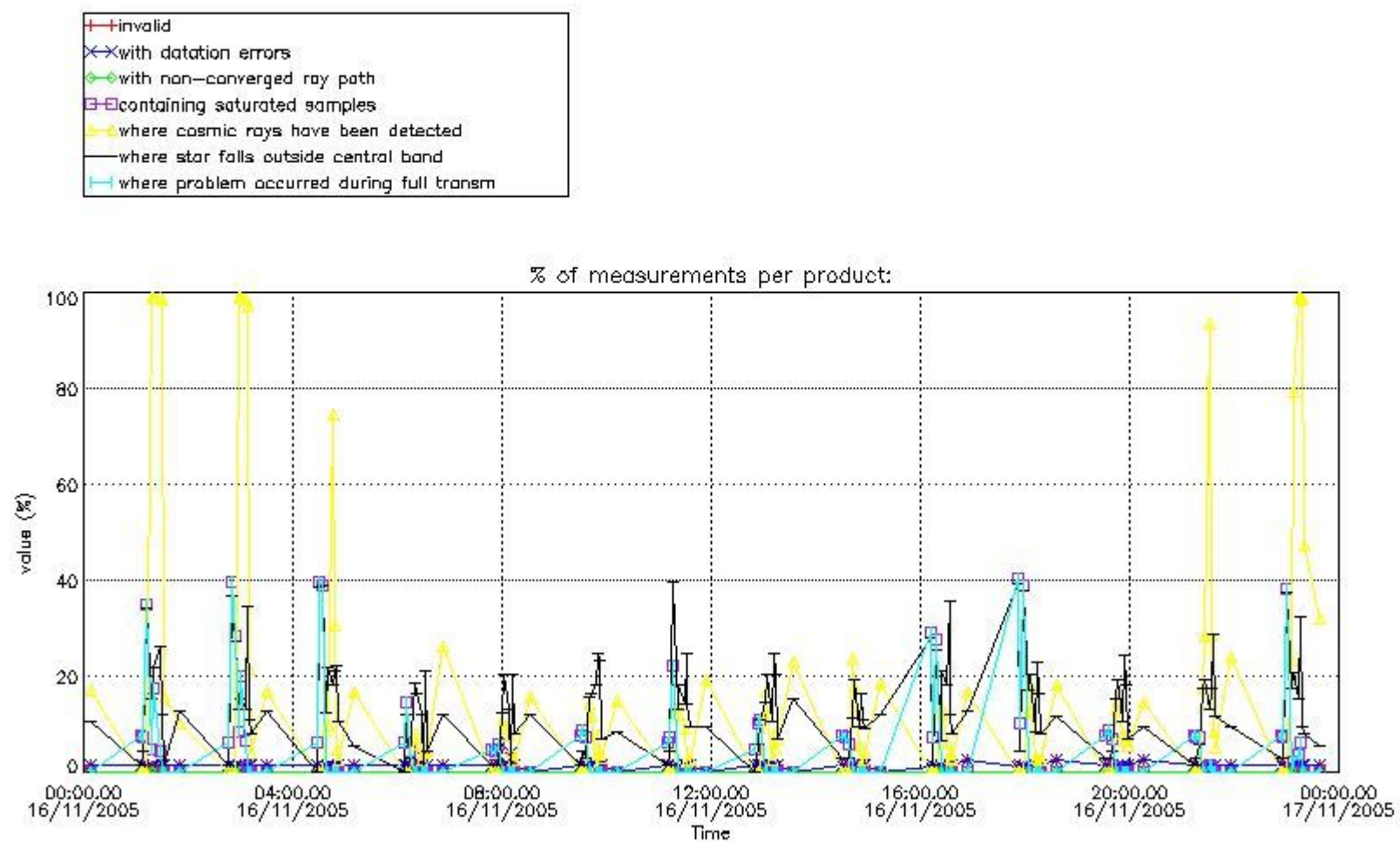


4. Level 1 quality information per product

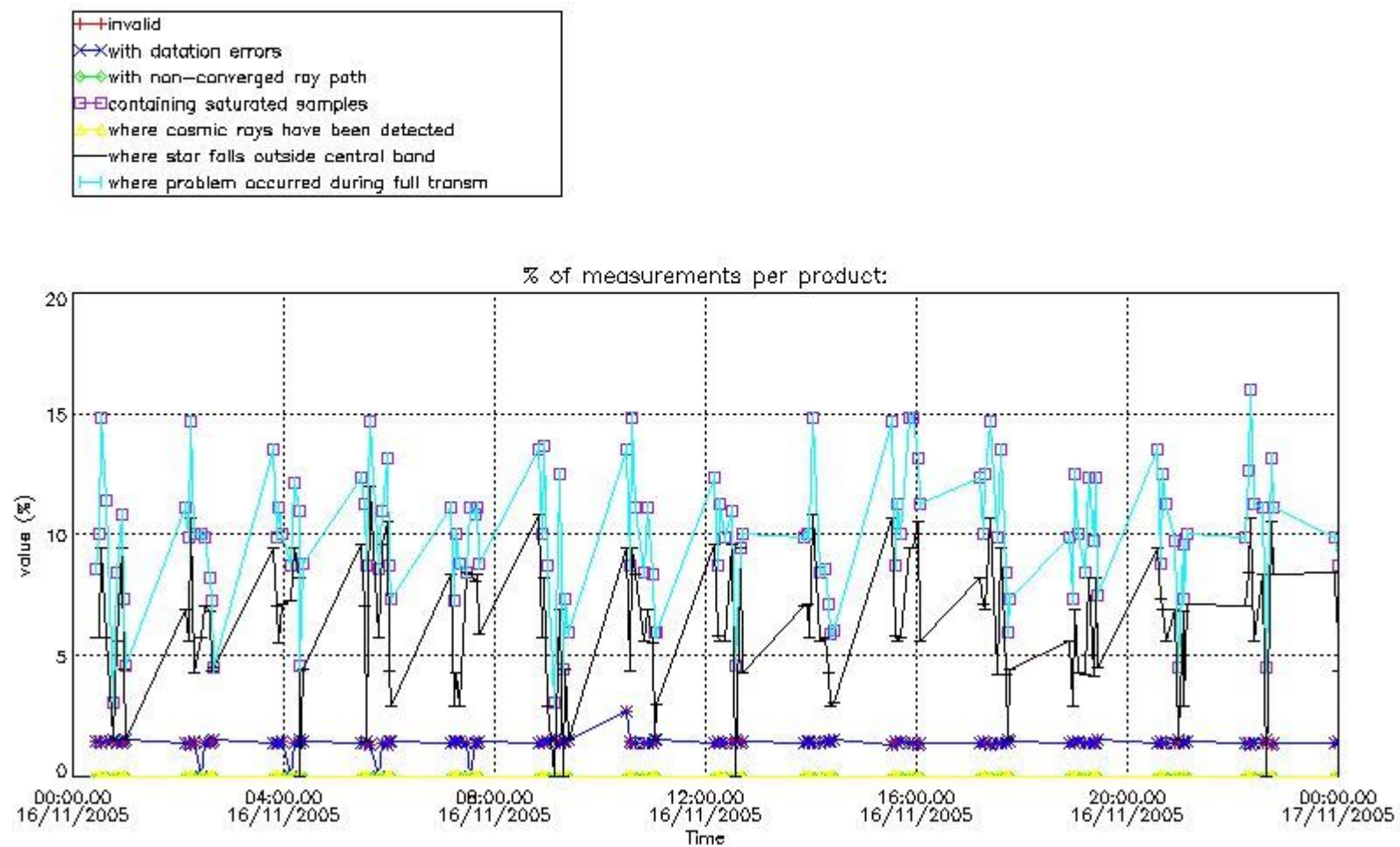
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



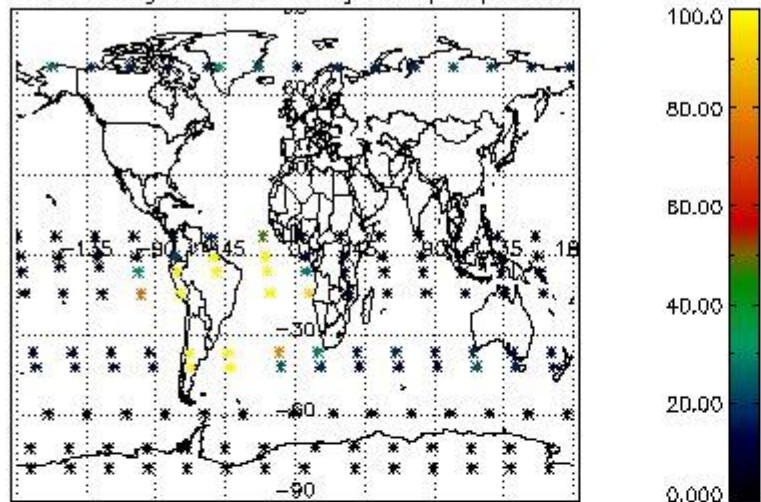
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



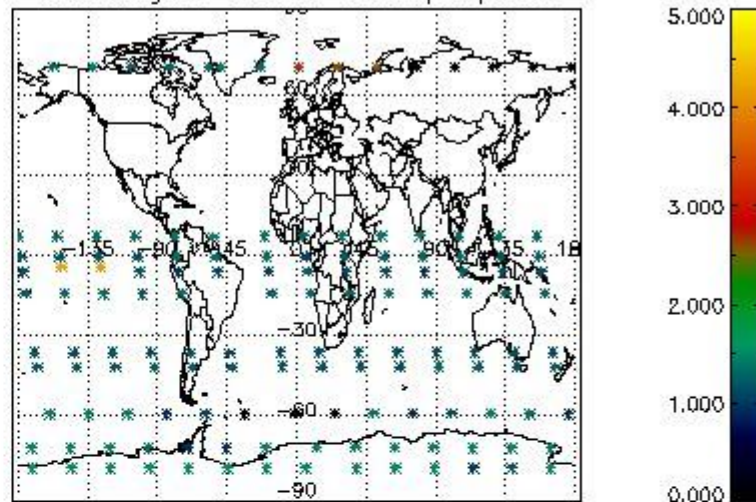
4.2 Plot quality information per product coming from level 1b processing (world map)

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

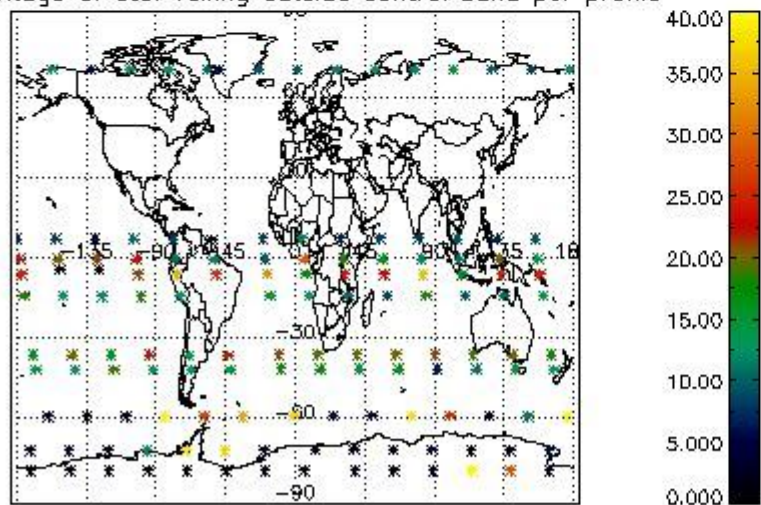
Percentage of cosmic ray hits per profile



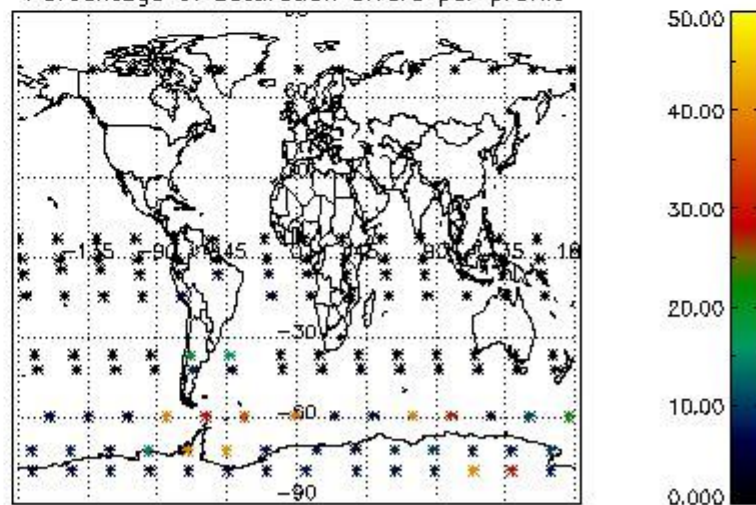
Percentage of datation errors per profile



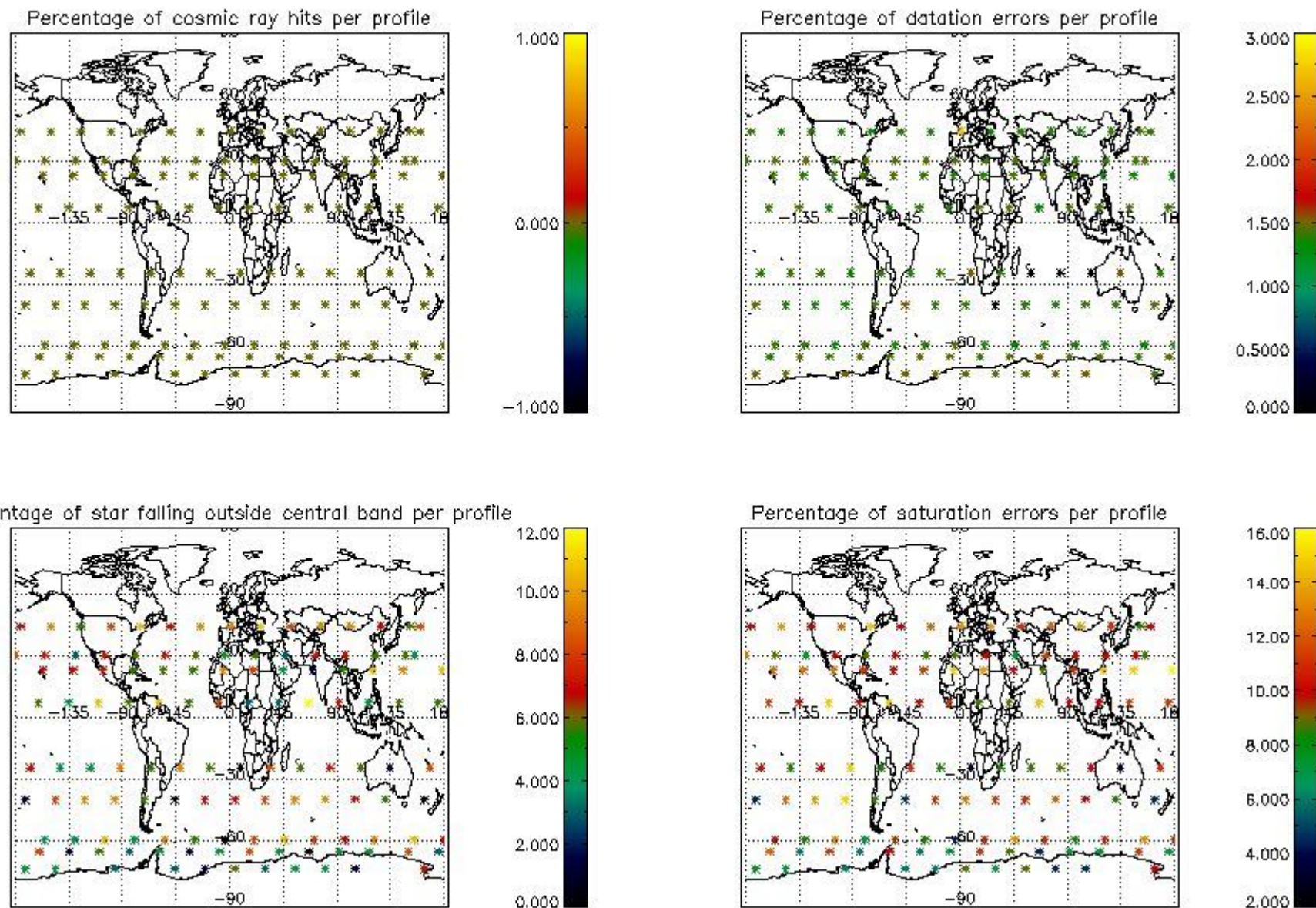
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

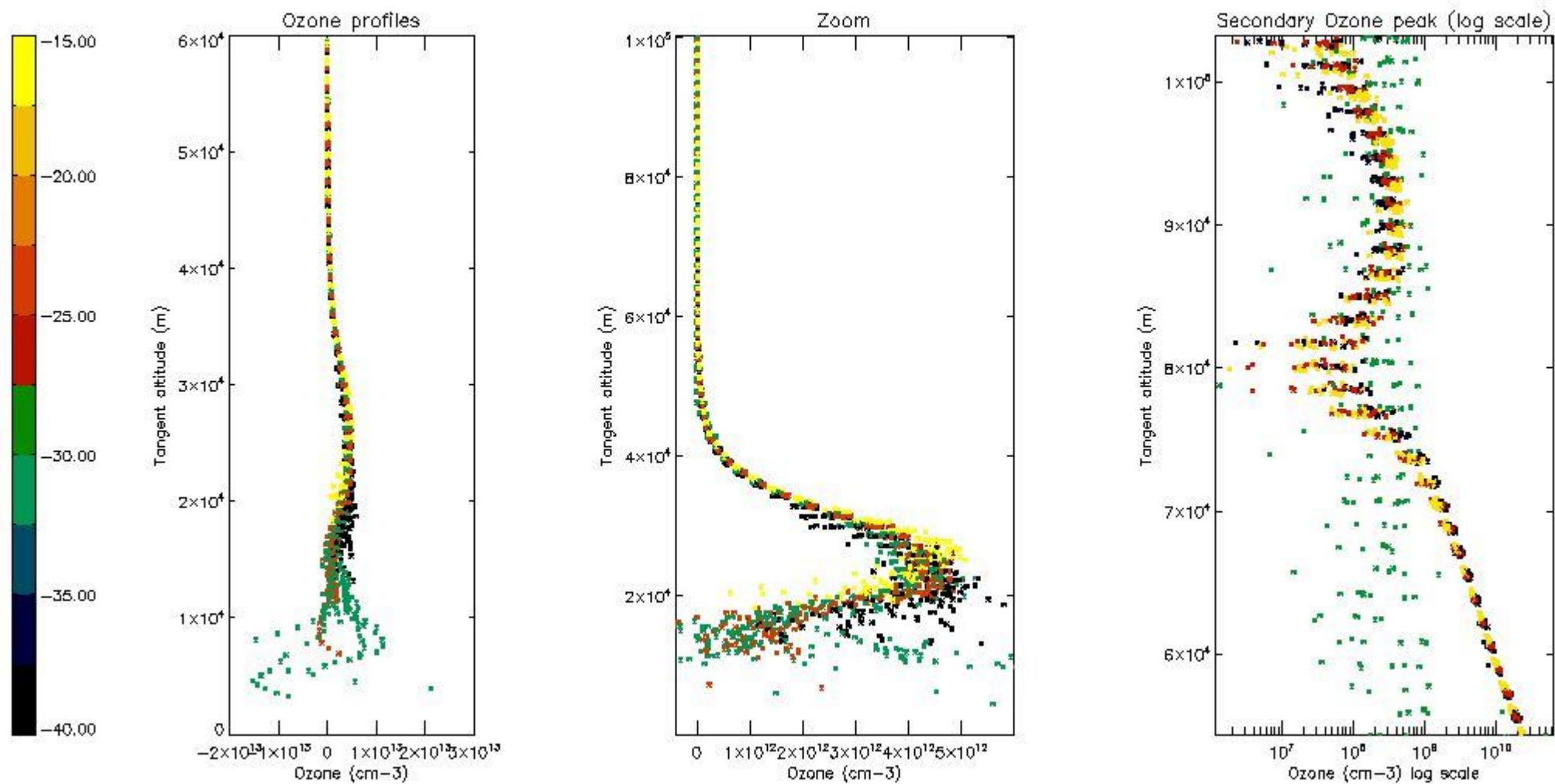
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	22
STD < 20	13

STD < 10	12
STD < 5	8

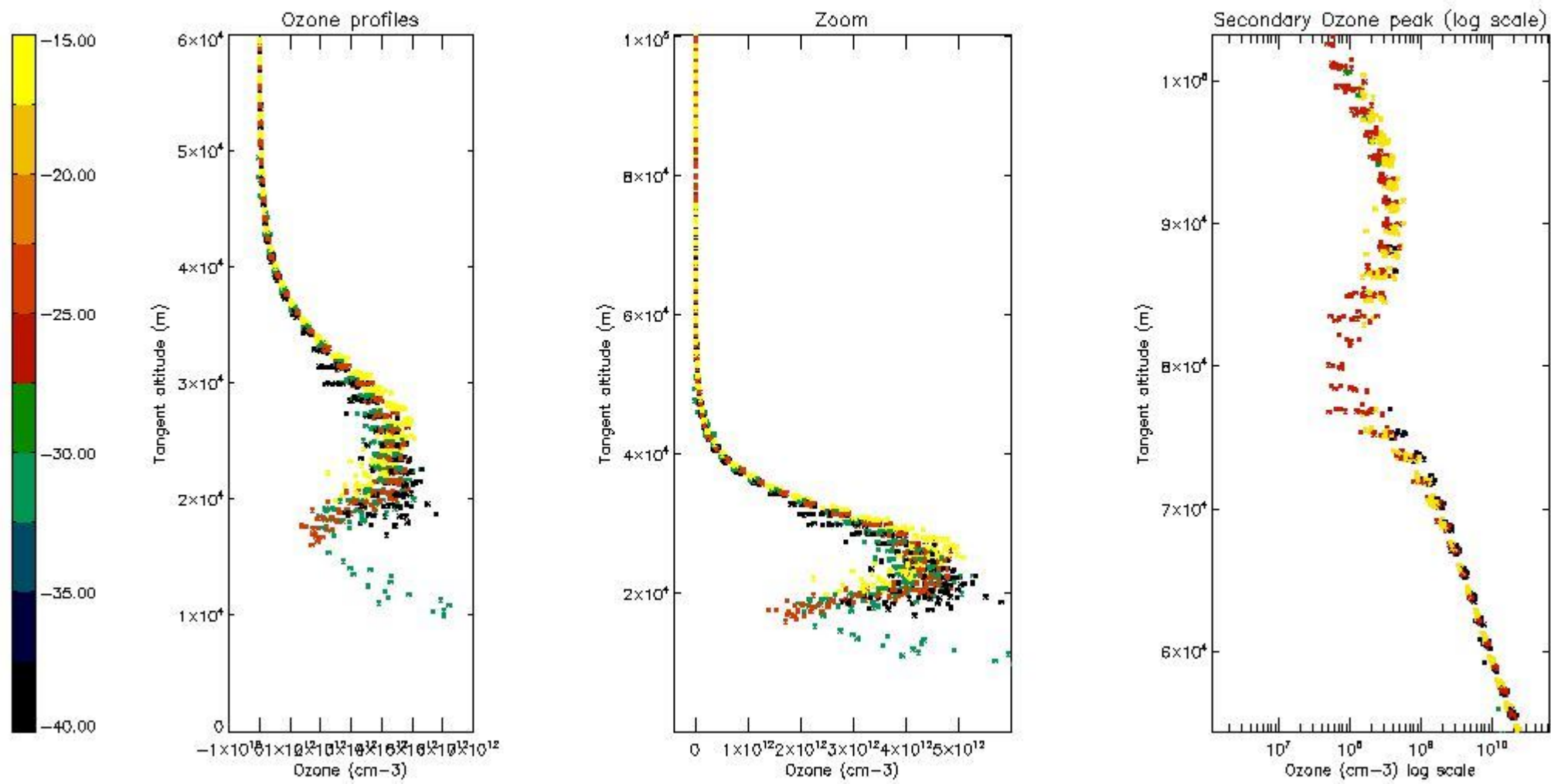
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



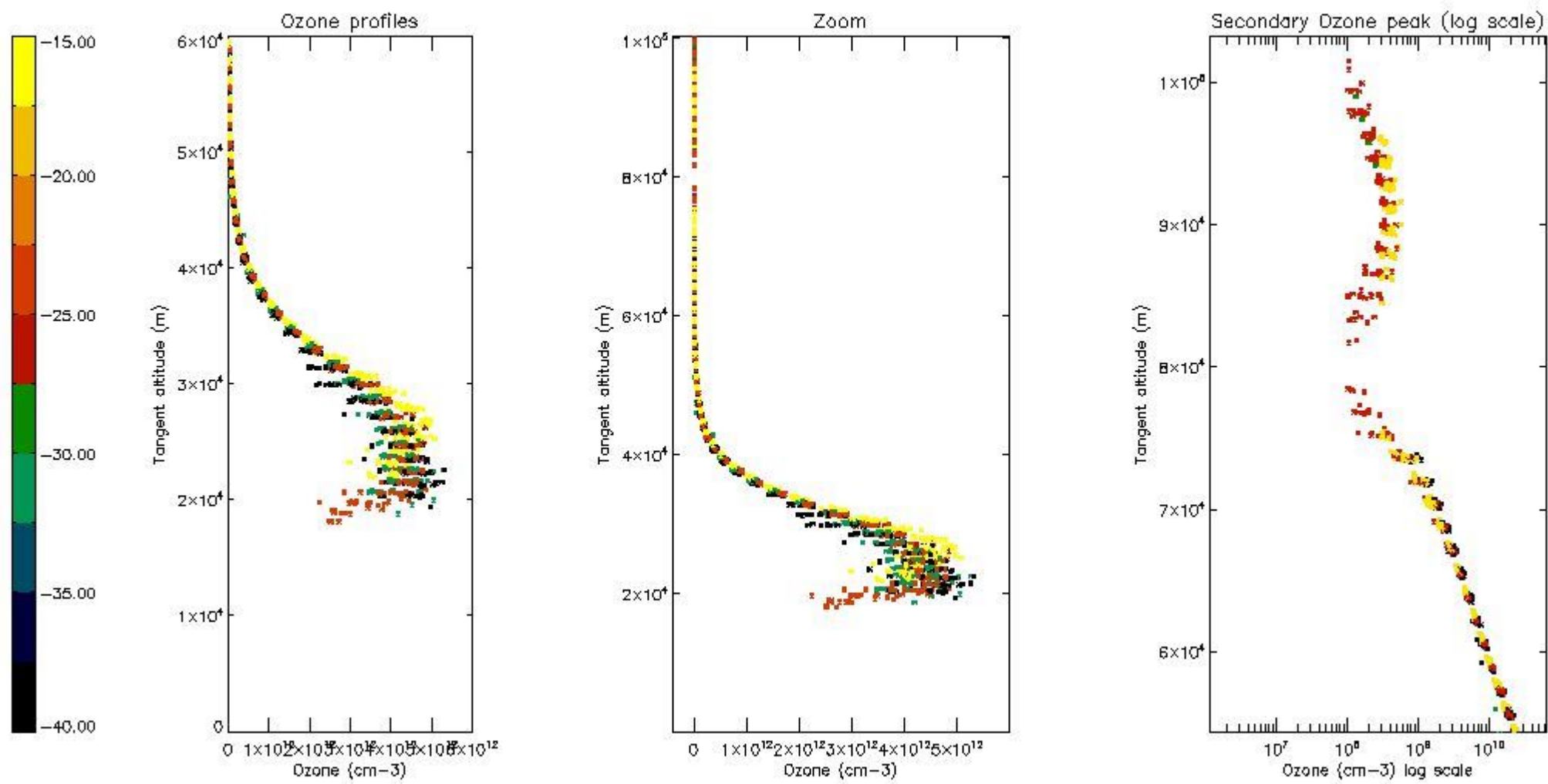
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



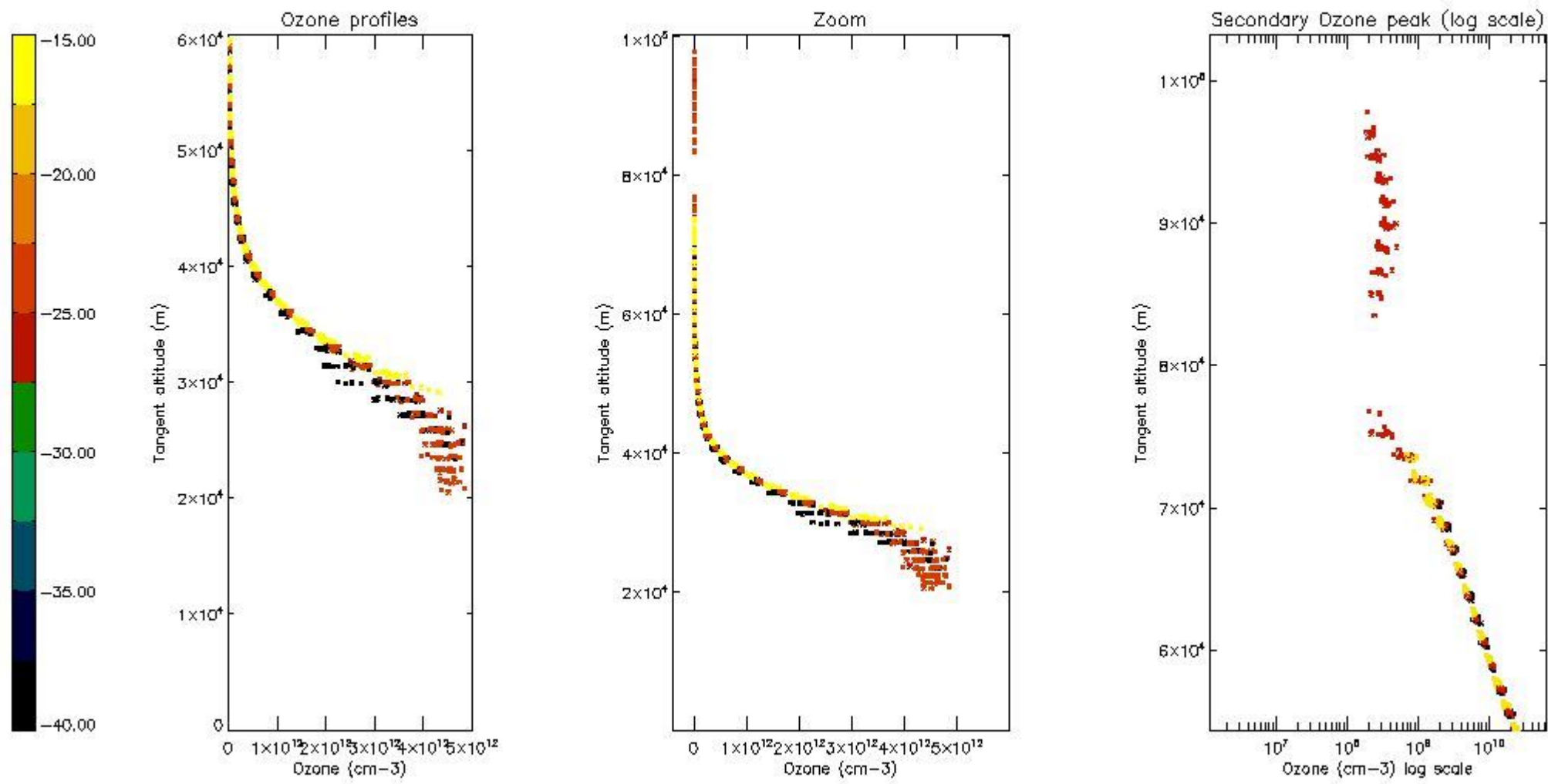
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



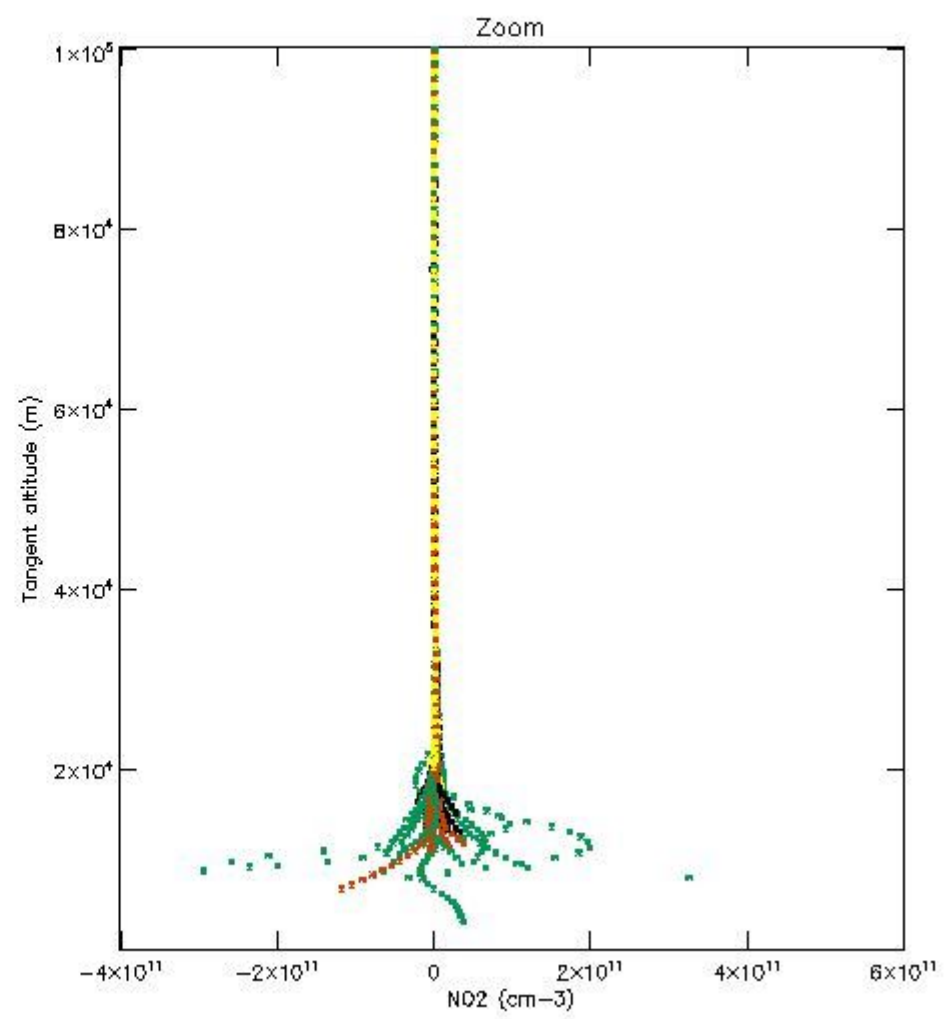
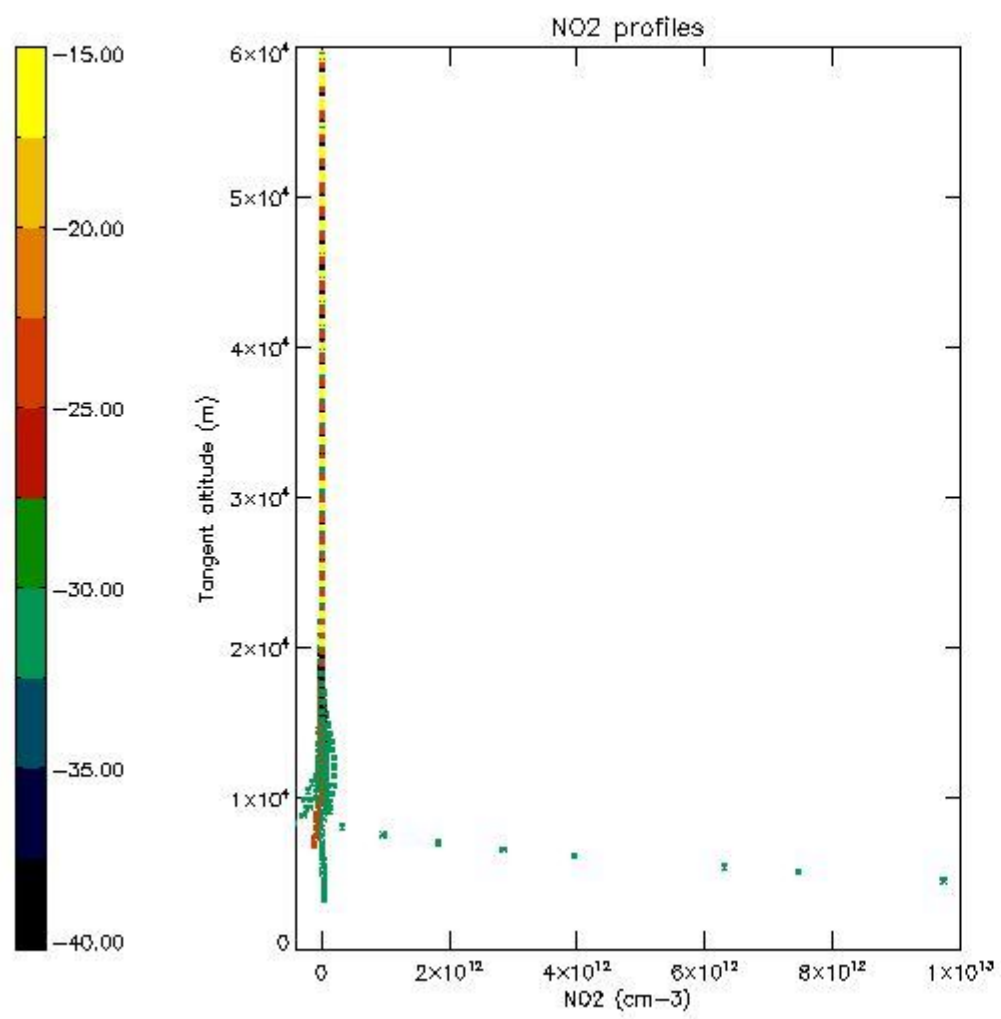
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



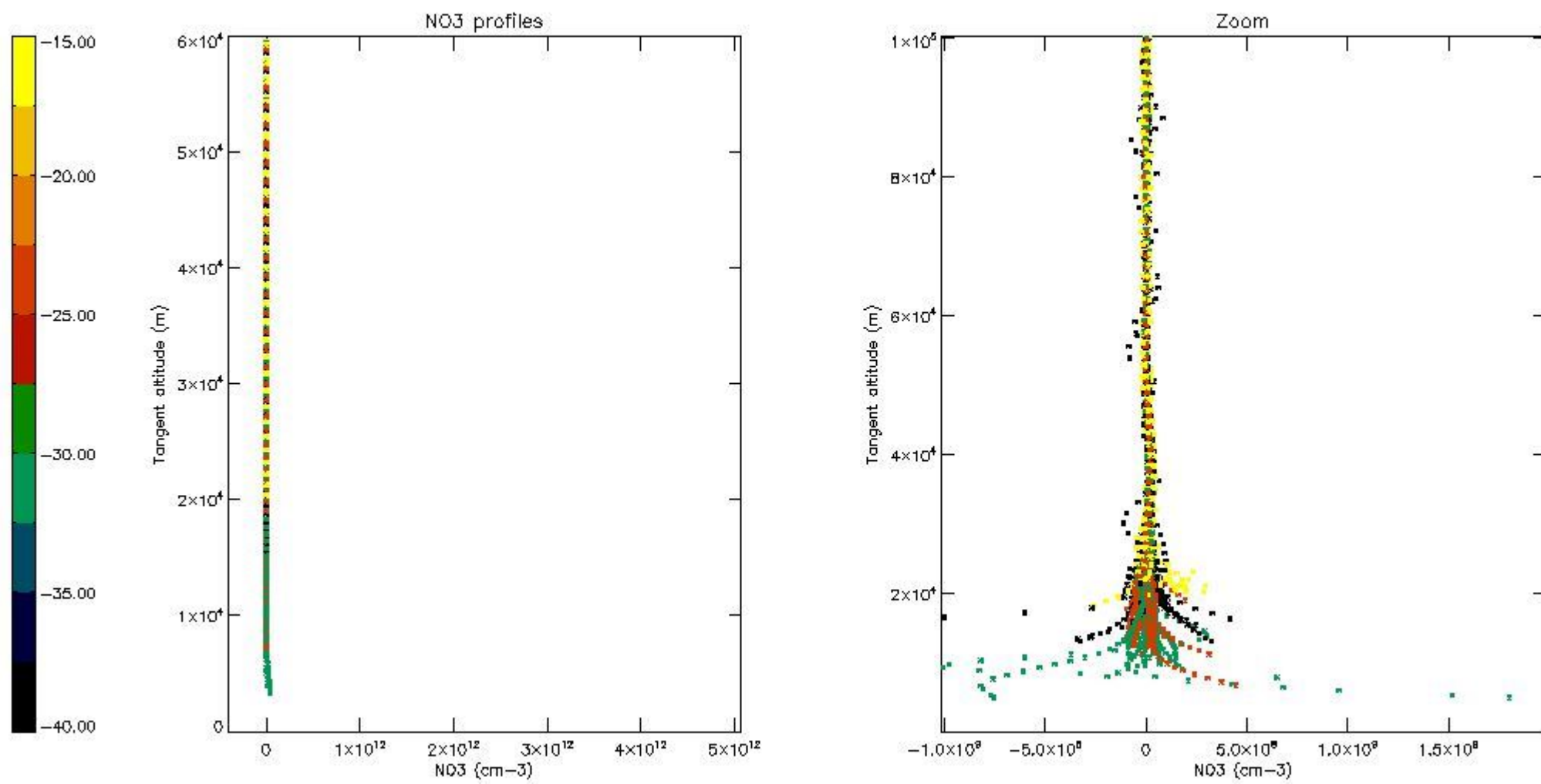
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



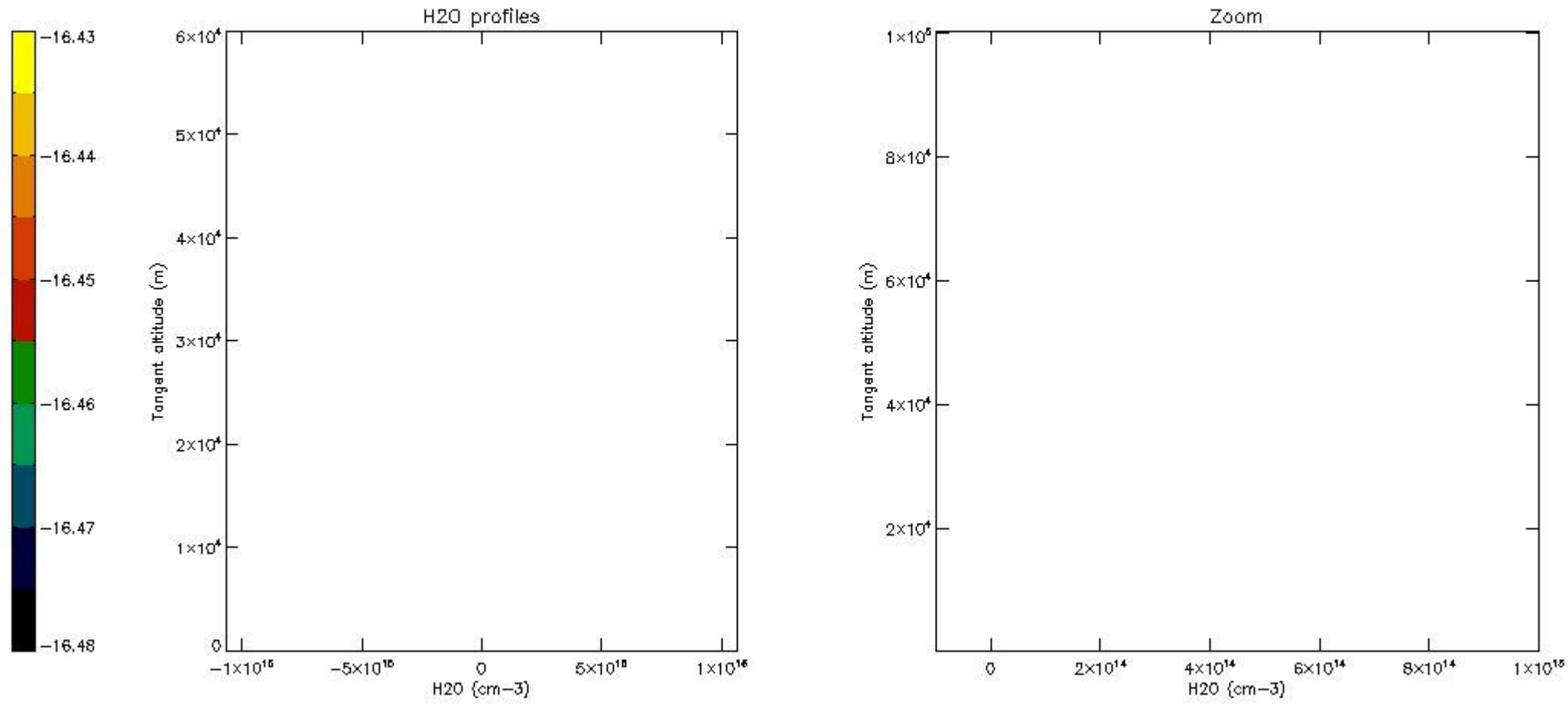
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	16-NOV-2005 00:08:56
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	16-NOV-2005 00:08:56
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	16-NOV-2005 00:08:56

GOMOS Level 2 Daily Report

SUMMARY

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[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	18APR2013 12:30:33
Data source version	GOMOS/6.01
Start time of products	16-11-2005 (16NOV2005 00:00:00)
Stop time of products	17-11-2005 (17NOV2005 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	265
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__2PRFIN20051116_000856_000000382042_00317_19409_8518.N1	16-NOV-2005 00:08:56	Straylight	38.000	157	The1Eri	2.9060	9300.0	76	19409	No
2	GOM_NL__2PRFIN20051116_002639_000000352042_00317_19409_8519.N1	16-NOV-2005 00:26:39	Bright	35.000	105	6Bet Ari	2.6450	8900.0	70	19409	No
3	GOM_NL__2PRFIN20051116_003038_000000352042_00317_19409_8520.N1	16-NOV-2005 00:30:38	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	19409	No
4	GOM_NL__2PRFIN20051116_003242_000000372042_00317_19409_8521.N1	16-NOV-2005 00:32:42	Bright	37.000	73	57Gam1And	2.2600	13100.	74	19409	No
5	GOM_NL__2PRFIN20051116_003704_000000352042_00317_19409_8522.N1	16-NOV-2005 00:37:04	Bright	35.000	68	18Alp Cas	2.2250	4500.0	70	19409	No
6	GOM_NL__2PRFIN20051116_004557_000000332042_00317_19409_8523.N1	16-NOV-2005 00:45:57	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	19409	No
7	GOM_NL__2PRFIN20051116_005019_000000362042_00317_19409_8524.N1	16-NOV-2005 00:50:19	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	19409	No
8	GOM_NL__2PRFIN20051116_005556_000000372042_00317_19409_8525.N1	16-NOV-2005 00:55:56	Bright	37.000	32	77Eps UMa	1.7630	11000.	74	19409	No
9	GOM_NL__2PRFIN20051116_005735_000000342042_00317_19409_8526.N1	16-NOV-2005 00:57:35	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	19409	No
10	GOM_NL__2PRFIN20051116_010011_000000332042_00317_19409_8527.N1	16-NOV-2005 01:00:11	Bright	32.500	180	27Gam Boo	3.0400	8000.0	65	19409	No
11	GOM_NL__2PRFIN20051116_010608_000000332042_00317_19409_8528.N1	16-NOV-2005 01:06:08	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	19409	No
12	GOM_NL__2PRFIN20051116_010849_000000352042_00317_19409_8529.N1	16-NOV-2005 01:08:49	Bright	34.500	138	47Eps Vir	2.8280	4700.0	69	19409	No
13	GOM_NL__2PRFIN20051116_011239_000000502042_00317_19409_8530.N1	16-NOV-2005 01:12:39	Bright	50.000	121	29Gam Vir	2.7400	7200.0	100	19409	No
14	GOM_NL__2PRFIN20051116_011742_000000432042_00317_19409_8531.N1	16-NOV-2005 01:17:42	Twilight	43.000	100	4Gam Crv	2.5800	13100.	86	19409	No
15	GOM_NL__2PRFIN20051116_011914_000000462042_00317_19409_8532.N1	16-NOV-2005 01:19:14	Twilight	46.000	171	2Eps Crv	3.0010	4250.0	92	19409	No
16	GOM_NL__2PRFIN20051116_012743_000000462042_00317_19409_8533.N1	16-NOV-2005 01:27:43	Dark	46.000	26	Gam Cru	1.6240	2900.0	92	19409	No
17	GOM_NL__2PRFIN20051116_012920_000000382042_00318_19410_8534.N1	16-NOV-2005 01:29:20	Dark	38.000	12	Alp1Cru	0.77500	30000.	76	19410	No
18	GOM_NL__2PRFIN20051116_013125_000000352042_00318_19410_8517.N1	16-NOV-2005 01:31:25	Dark	35.000	124	The Car	2.7640	30000.	70	19410	No
19	GOM_NL__2PRFIN20051116_014933_000000392042_00318_19410_8518.N1	16-NOV-2005 01:49:33	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	19410	No
20	GOM_NL__2PRFIN20051116_020715_000000362042_00318_19410_8519.N1	16-NOV-2005 02:07:15	Bright	36.000	105	6Bet Ari	2.6450	8900.0	72	19410	No
21	GOM_NL__2PRFIN20051116_021114_000000362042_00318_19410_8520.N1	16-NOV-2005 02:11:14	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	19410	No
22	GOM_NL__2PRFIN20051116_021318_000000382042_00318_19410_8521.N1	16-NOV-2005 02:13:18	Bright	37.500	73	57Gam1And	2.2600	13100.	75	19410	No
23	GOM_NL__2PRFIN20051116_021740_000000352042_00318_19410_8522.N1	16-NOV-2005 02:17:40	Bright	35.000	68	18Alp Cas	2.2250	4500.0	70	19410	No
24	GOM_NL__2PRFIN20051116_022632_000000352042_00318_19410_8523.N1	16-NOV-2005 02:26:32	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	19410	No
25	GOM_NL__2PRFIN20051116_023055_000000362042_00318_19410_8524.N1	16-NOV-2005 02:30:55	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	19410	No
26	GOM_NL__2PRFIN20051116_023632_000000372042_00318_19410_8525.N1	16-NOV-2005 02:36:32	Bright	36.500	32	77Eps UMa	1.7630	11000.	73	19410	No
27	GOM_NL__2PRFIN20051116_023811_000000352042_00318_19410_8526.N1	16-NOV-2005 02:38:11	Bright	34.500	39	85Eta UMa	1.8540	24000.	69	19410	No
28	GOM_NL__2PRFIN20051116_024047_000000342042_00318_19410_8527.N1	16-NOV-2005 02:40:47	Bright	33.500	180	27Gam Boo	3.0400	8000.0	67	19410	No
29	GOM_NL__2PRFIN20051116_024644_000000332042_00318_19410_8528.N1	16-NOV-2005 02:46:44	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	19410	No
30	GOM_NL__2PRFIN20051116_024926_000000532042_00318_19410_8529.N1	16-NOV-2005 02:49:26	Bright	53.000	138	47Eps Vir	2.8280	4700.0	106	19410	No
31	GOM_NL__2PRFIN20051116_025315_000000462042_00318_19410_8530.N1	16-NOV-2005 02:53:15	Bright	46.000	121	29Gam Vir	2.7400	7200.0	92	19410	No
32	GOM_NL__2PRFIN20051116_025819_000000422042_00318_19410_8531.N1	16-NOV-2005 02:58:19	Twilight	41.500	100	4Gam Crv	2.5800	13100.	83	19410	No
33	GOM_NL__2PRFIN20051116_025950_000000432042_00318_19410_8532.N1	16-NOV-2005 02:59:50	Twilight	42.500	171	2Eps Crv	3.0010	4250.0	85	19410	No
34	GOM_NL__2PRFIN20051116_030603_000000392042_00318_19410_8533.N1	16-NOV-2005 03:06:03	Dark	38.500	64	Gam Cen	2.2000	10600.	77	19410	No
35	GOM_NL__2PRFIN20051116_030819_000000522042_00318_19410_8534.N1	16-NOV-2005 03:08:19	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	19410	No
36	GOM_NL__2PRFIN20051116_030956_000000372042_00319_19411_8535.N1	16-NOV-2005 03:09:56	Dark	37.000	12	Alp1Cru	0.77500	30000.	74	19411	No
37	GOM_NL__2PRFIN20051116_031201_000000372042_00319_19411_8517.N1	16-NOV-2005 03:12:01	Dark	37.000	124	The Car	2.7640	30000.	74	19411	No
38	GOM_NL__2PRFIN20051116_033009_000000392042_00319_19411_8518.N1	16-NOV-2005 03:30:09	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	19411	No
39	GOM_NL__2PRFIN20051116_034751_000000372042_00319_19411_8519.N1	16-NOV-2005 03:47:51	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	19411	No
40	GOM_NL__2PRFIN20051116_035150_000000362042_00319_19411_8520.N1	16-NOV-2005 03:51:50	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	19411	No
41	GOM_NL__2PRFIN20051116_035354_000000362042_00319_19411_8521.N1	16-NOV-2005 03:53:54	Bright	36.000	73	57Gam1And	2.2600	13100.	72	19411	No
42	GOM_NL__2PRFIN20051116_035817_000000352042_00319_19411_8522.N1	16-NOV-2005 03:58:17	Bright	35.000	68	18Alp Cas	2.2250	4500.0	70	19411	No

43	GOM_NL__2PRFIN20051116_040708_000000352042_00319_19411_8523.N1	16-NOV-2005 04:07:08	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	19411	No
44	GOM_NL__2PRFIN20051116_041131_000000372042_00319_19411_8524.N1	16-NOV-2005 04:11:31	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	19411	No
45	GOM_NL__2PRFIN20051116_041708_000000372042_00319_19411_8525.N1	16-NOV-2005 04:17:08	Bright	36.500	32	77Eps UMa	1.7630	11000.	73	19411	No
46	GOM_NL__2PRFIN20051116_041847_000000332042_00319_19411_8526.N1	16-NOV-2005 04:18:47	Bright	33.000	39	85Eta UMa	1.8540	24000.	66	19411	No
47	GOM_NL__2PRFIN20051116_042124_000000342042_00319_19411_8527.N1	16-NOV-2005 04:21:24	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	19411	No
48	GOM_NL__2PRFIN20051116_042720_000000332042_00319_19411_8528.N1	16-NOV-2005 04:27:20	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	19411	No
49	GOM_NL__2PRFIN20051116_043002_000000532042_00319_19411_8529.N1	16-NOV-2005 04:30:02	Bright	53.000	138	47Eps Vir	2.8280	4700.0	106	19411	No
50	GOM_NL__2PRFIN20051116_043352_000000542042_00319_19411_8530.N1	16-NOV-2005 04:33:52	Bright	54.000	121	29Gam Vir	2.7400	7200.0	108	19411	No
51	GOM_NL__2PRFIN20051116_043855_000000412042_00319_19411_8531.N1	16-NOV-2005 04:38:55	Twilight	40.500	100	4Gam Crv	2.5800	13100.	81	19411	No
52	GOM_NL__2PRFIN20051116_044026_000000462042_00319_19411_8532.N1	16-NOV-2005 04:40:26	Twilight	45.500	171	2Eps Crv	3.0010	4250.0	91	19411	No
53	GOM_NL__2PRFIN20051116_044639_000000412042_00319_19411_8533.N1	16-NOV-2005 04:46:39	Dark	41.000	64	Gam Cen	2.2000	10600.	82	19411	No
54	GOM_NL__2PRFIN20051116_044855_000000432042_00319_19411_8534.N1	16-NOV-2005 04:48:55	Dark	42.500	26	Gam Cru	1.6240	2900.0	85	19411	No
55	GOM_NL__2PRFIN20051116_045032_000000432042_00320_19412_8535.N1	16-NOV-2005 04:50:32	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	19412	No
56	GOM_NL__2PRFIN20051116_045238_000000382042_00320_19412_8517.N1	16-NOV-2005 04:52:38	Dark	38.000	124	The Car	2.7640	30000.	76	19412	No
57	GOM_NL__2PRFIN20051116_051045_000000362042_00320_19412_8518.N1	16-NOV-2005 05:10:45	Straylight	36.000	157	The1Eri	2.9060	9300.0	72	19412	No
58	GOM_NL__2PRFIN20051116_052827_000000372042_00320_19412_8519.N1	16-NOV-2005 05:28:27	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	19412	No
59	GOM_NL__2PRFIN20051116_053226_000000362042_00320_19412_8520.N1	16-NOV-2005 05:32:26	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	19412	No
60	GOM_NL__2PRFIN20051116_053430_000000352042_00320_19412_8521.N1	16-NOV-2005 05:34:30	Bright	34.500	73	57Gam1And	2.2600	13100.	69	19412	No
61	GOM_NL__2PRFIN20051116_053853_000000382042_00320_19412_8522.N1	16-NOV-2005 05:38:53	Bright	37.500	68	18Alp Cas	2.2250	4500.0	75	19412	No
62	GOM_NL__2PRFIN20051116_054744_000000352042_00320_19412_8523.N1	16-NOV-2005 05:47:44	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	19412	No
63	GOM_NL__2PRFIN20051116_055207_000000372042_00320_19412_8524.N1	16-NOV-2005 05:52:07	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	19412	No
64	GOM_NL__2PRFIN20051116_055744_000000382042_00320_19412_8525.N1	16-NOV-2005 05:57:44	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	19412	No
65	GOM_NL__2PRFIN20051116_055924_000000352042_00320_19412_8526.N1	16-NOV-2005 05:59:24	Bright	34.500	39	85Eta UMa	1.8540	24000.	69	19412	No
66	GOM_NL__2PRFIN20051116_060200_000000342042_00320_19412_8527.N1	16-NOV-2005 06:02:00	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	19412	No
67	GOM_NL__2PRFIN20051116_060756_000000332042_00320_19412_8528.N1	16-NOV-2005 06:07:56	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	19412	No
68	GOM_NL__2PRFIN20051116_061038_000000382042_00320_19412_8529.N1	16-NOV-2005 06:10:38	Bright	37.500	138	47Eps Vir	2.8280	4700.0	75	19412	No
69	GOM_NL__2PRFIN20051116_061428_000000352042_00320_19412_8530.N1	16-NOV-2005 06:14:28	Bright	34.500	121	29Gam Vir	2.7400	7200.0	69	19412	No
70	GOM_NL__2PRFIN20051116_061932_000000432042_00320_19412_8531.N1	16-NOV-2005 06:19:32	Twilight	43.000	100	4Gam Crv	2.5800	13100.	86	19412	No
71	GOM_NL__2PRFIN20051116_062103_000000432042_00320_19412_8532.N1	16-NOV-2005 06:21:03	Twilight	43.000	171	2Eps Crv	3.0010	4250.0	86	19412	No
72	GOM_NL__2PRFIN20051116_062715_000000382042_00320_19412_8533.N1	16-NOV-2005 06:27:15	Dark	38.000	64	Gam Cen	2.2000	10600.	76	19412	No
73	GOM_NL__2PRFIN20051116_063001_000000122042_00320_19412_8534.N1	16-NOV-2005 06:30:01	Dark	12.000	20	Bet Cru	1.2530	30000.	24	19412	No
74	GOM_NL__2PRFIN20051116_063108_000000432042_00321_19413_8535.N1	16-NOV-2005 06:31:08	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	19413	No
75	GOM_NL__2PRFIN20051116_063314_000000362042_00321_19413_8517.N1	16-NOV-2005 06:33:14	Dark	35.500	124	The Car	2.7640	30000.	71	19413	No
76	GOM_NL__2PRFIN20051116_065121_000000382042_00321_19413_8518.N1	16-NOV-2005 06:51:21	Straylight	38.000	157	The1Eri	2.9060	9300.0	76	19413	No
77	GOM_NL__2PRFIN20051116_070903_000000362042_00321_19413_8519.N1	16-NOV-2005 07:09:03	Bright	36.000	105	6Bet Ari	2.6450	8900.0	72	19413	No
78	GOM_NL__2PRFIN20051116_071302_000000352042_00321_19413_8520.N1	16-NOV-2005 07:13:02	Bright	34.500	173	4Bet Tri	3.0040	8900.0	69	19413	No
79	GOM_NL__2PRFIN20051116_071506_000000352042_00321_19413_8521.N1	16-NOV-2005 07:15:06	Bright	35.000	73	57Gam1And	2.2600	13100.	70	19413	No
80	GOM_NL__2PRFIN20051116_071929_000000342042_00321_19413_8522.N1	16-NOV-2005 07:19:29	Bright	34.000	68	18Alp Cas	2.2250	4500.0	68	19413	No
81	GOM_NL__2PRFIN20051116_072820_000000362042_00321_19413_8523.N1	16-NOV-2005 07:28:20	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	19413	No
82	GOM_NL__2PRFIN20051116_073243_000000362042_00321_19413_8524.N1	16-NOV-2005 07:32:43	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	19413	No
83	GOM_NL__2PRFIN20051116_073820_000000372042_00321_19413_8525.N1	16-NOV-2005 07:38:20	Bright	37.000	32	77Eps UMa	1.7630	11000.	74	19413	No
84	GOM_NL__2PRFIN20051116_074000_000000362042_00321_19413_8526.N1	16-NOV-2005 07:40:00	Bright	36.000	39	85Eta UMa	1.8540	24000.	72	19413	No
85	GOM_NL__2PRFIN20051116_074236_000000342042_00321_19413_8527.N1	16-NOV-2005 07:42:36	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	19413	No
86	GOM_NL__2PRFIN20051116_074832_000000332042_00321_19413_8528.N1	16-NOV-2005 07:48:32	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	19413	No
87	GOM_NL__2PRFIN20051116_075114_000000342042_00321_19413_8529.N1	16-NOV-2005 07:51:14	Bright	33.500	138	47Eps Vir	2.8280	4700.0	67	19413	No
88	GOM_NL__2PRFIN20051116_075504_000000352042_00321_19413_8530.N1	16-NOV-2005 07:55:04	Bright	35.000	121	29Gam Vir	2.7400	7200.0	70	19413	No
89	GOM_NL__2PRFIN20051116_080008_000000412042_00321_19413_8531.N1	16-NOV-2005 08:00:08	Twilight	41.000	100	4Gam Crv	2.5800	13100.	82	19413	No
90	GOM_NL__2PRFIN20051116_080139_000000452042_00321_19413_8532.N1	16-NOV-2005 08:01:39	Twilight	44.500	171	2Eps Crv	3.0010	4250.0	89	19413	No
91	GOM_NL__2PRFIN20051116_080751_000000392042_00321_19413_8533.N1	16-NOV-2005 08:07:51	Dark	38.500	64	Gam Cen	2.2000	10600.	77	19413	No
92	GOM_NL__2PRFIN20051116_081038_000000122042_00321_19413_8534.N1	16-NOV-2005 08:10:38	Dark	12.000	20	Bet Cru	1.2530	30000.	24	19413	No
93	GOM_NL__2PRFIN20051116_081144_000000422042_00322_19414_8535.N1	16-NOV-2005 08:11:44	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	19414	No
94	GOM_NL__2PRFIN20051116_081350_000000382042_00322_19414_8517.N1	16-NOV-2005 08:13:50	Dark	37.500	124	The Car	2.7640	30000.	75	19414	No
95	GOM_NL__2PRFIN20051116_083157_000000382042_00322_19414_8518.N1	16-NOV-2005 08:31:57	Straylight	38.000	157	The1Eri	2.9060	9300.0	76	19414	No
96	GOM_NL__2PRFIN20051116_084939_000000372042_00322_19414_8519.N1	16-NOV-2005 08:49:39	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	19414	No
97	GOM_NL__2PRFIN20051116_085338_000000352042_00322_19414_8520.N1	16-NOV-2005 08:53:38	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	19414	No
98	GOM_NL__2PRFIN20051116_085542_000000372042_00322_19414_8521.N1	16-NOV-2005 08:55:42	Bright	36.500	73	57Gam1And	2.2600	13100.	73	19414	No
99	GOM_NL__2PRFIN20051116_090005_000000352042_00322_19414_8522.N1	16-NOV-2005 09:00:05	Bright	34.500	68	18Alp Cas	2.2250	4500.0	69	19414	No
100	GOM_NL__2PRFIN20051116_090856_000000332042_00322_19414_8523.N1	16-NOV-2005 09:08:56	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	19414	No
101	GOM_NL__2PRFIN20051116_091319_000000362042_00322_19414_8524.N1	16-NOV-2005 09:13:19	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	19414	No

102	GOM_NL__2PRFIN20051116_091856_000000342042_00322_19414_8525.N1	16-NOV-2005 09:18:56	Bright	34.000	32	77Eps UMa	1.7630	11000.	68	19414	No
103	GOM_NL__2PRFIN20051116_092036_000000342042_00322_19414_8526.N1	16-NOV-2005 09:20:36	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	19414	No
104	GOM_NL__2PRFIN20051116_092312_000000342042_00322_19414_8527.N1	16-NOV-2005 09:23:12	Bright	33.500	180	27Gam Boo	3.0400	8000.0	67	19414	No
105	GOM_NL__2PRFIN20051116_092908_000000332042_00322_19414_8528.N1	16-NOV-2005 09:29:08	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	19414	No
106	GOM_NL__2PRFIN20051116_093150_000000352042_00322_19414_8529.N1	16-NOV-2005 09:31:50	Bright	34.500	138	47Eps Vir	2.8280	4700.0	69	19414	No
107	GOM_NL__2PRFIN20051116_093541_000000352042_00322_19414_8530.N1	16-NOV-2005 09:35:41	Bright	35.000	121	29Gam Vir	2.7400	7200.0	70	19414	No
108	GOM_NL__2PRFIN20051116_094044_000000422042_00322_19414_8531.N1	16-NOV-2005 09:40:44	Twilight	42.000	100	4Gam Crv	2.5800	13100.	84	19414	No
109	GOM_NL__2PRFIN20051116_094216_000000432042_00322_19414_8532.N1	16-NOV-2005 09:42:16	Twilight	43.000	171	2Eps Crv	3.0010	4250.0	86	19414	No
110	GOM_NL__2PRFIN20051116_094827_000000412042_00322_19414_8533.N1	16-NOV-2005 09:48:27	Dark	41.000	64	Gam Cen	2.2000	10600.	82	19414	No
111	GOM_NL__2PRFIN20051116_095044_000000452042_00322_19414_8534.N1	16-NOV-2005 09:50:44	Dark	44.500	26	Gam Cru	1.6240	2900.0	89	19414	No
112	GOM_NL__2PRFIN20051116_095220_000000432042_00323_19415_8535.N1	16-NOV-2005 09:52:20	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	19415	No
113	GOM_NL__2PRFIN20051116_095427_000000372042_00323_19415_8517.N1	16-NOV-2005 09:54:27	Dark	36.500	124	The Car	2.7640	30000.	73	19415	No
114	GOM_NL__2PRFIN20051116_101233_000000372042_00323_19415_8518.N1	16-NOV-2005 10:12:33	Straylight	36.500	157	The1Eri	2.9060	9300.0	73	19415	No
115	GOM_NL__2PRFIN20051116_103015_000000372042_00323_19415_8519.N1	16-NOV-2005 10:30:15	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	19415	No
116	GOM_NL__2PRFIN20051116_103414_000000352042_00323_19415_8520.N1	16-NOV-2005 10:34:14	Bright	34.500	173	4Bet Tri	3.0040	8900.0	69	19415	No
117	GOM_NL__2PRFIN20051116_103618_000000372042_00323_19415_8521.N1	16-NOV-2005 10:36:18	Bright	37.000	73	57Gam1And	2.2600	13100.	74	19415	No
118	GOM_NL__2PRFIN20051116_104041_000000362042_00323_19415_8522.N1	16-NOV-2005 10:40:41	Bright	36.000	68	18Alp Cas	2.2250	4500.0	72	19415	No
119	GOM_NL__2PRFIN20051116_104932_000000362042_00323_19415_8523.N1	16-NOV-2005 10:49:32	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	19415	No
120	GOM_NL__2PRFIN20051116_105355_000000362042_00323_19415_8524.N1	16-NOV-2005 10:53:55	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	19415	No
121	GOM_NL__2PRFIN20051116_105932_000000362042_00323_19415_8525.N1	16-NOV-2005 10:59:32	Bright	36.000	32	77Eps UMa	1.7630	11000.	72	19415	No
122	GOM_NL__2PRFIN20051116_110112_000000342042_00323_19415_8526.N1	16-NOV-2005 11:01:12	Bright	33.500	39	85Eta UMa	1.8540	24000.	67	19415	No
123	GOM_NL__2PRFIN20051116_110348_000000342042_00323_19415_8527.N1	16-NOV-2005 11:03:48	Bright	33.500	180	27Gam Boo	3.0400	8000.0	67	19415	No
124	GOM_NL__2PRFIN20051116_110944_000000332042_00323_19415_8528.N1	16-NOV-2005 11:09:44	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	19415	No
125	GOM_NL__2PRFIN20051116_111227_000000342042_00323_19415_8529.N1	16-NOV-2005 11:12:27	Bright	34.000	138	47Eps Vir	2.8280	4700.0	68	19415	No
126	GOM_NL__2PRFIN20051116_111617_000000542042_00323_19415_8530.N1	16-NOV-2005 11:16:17	Bright	54.000	121	29Gam Vir	2.7400	7200.0	108	19415	No
127	GOM_NL__2PRFIN20051116_112121_000000422042_00323_19415_8531.N1	16-NOV-2005 11:21:21	Twilight	41.500	100	4Gam Crv	2.5800	13100.	83	19415	No
128	GOM_NL__2PRFIN20051116_112252_000000442042_00323_19415_8532.N1	16-NOV-2005 11:22:52	Twilight	44.000	171	2Eps Crv	3.0010	4250.0	88	19415	No
129	GOM_NL__2PRFIN20051116_112903_000000392042_00323_19415_8533.N1	16-NOV-2005 11:29:03	Dark	39.000	64	Gam Cen	2.2000	10600.	78	19415	No
130	GOM_NL__2PRFIN20051116_113120_000000452042_00323_19415_8534.N1	16-NOV-2005 11:31:20	Dark	44.500	26	Gam Cru	1.6240	2900.0	89	19415	No
131	GOM_NL__2PRFIN20051116_113256_000000392042_00324_19416_8535.N1	16-NOV-2005 11:32:56	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	19416	No
132	GOM_NL__2PRFIN20051116_113503_000000382042_00324_19416_8517.N1	16-NOV-2005 11:35:03	Dark	37.500	124	The Car	2.7640	30000.	75	19416	No
133	GOM_NL__2PRFIN20051116_115309_000000372042_00324_19416_8518.N1	16-NOV-2005 11:53:09	Straylight	36.500	157	The1Eri	2.9060	9300.0	73	19416	No
134	GOM_NL__2PRFIN20051116_121051_000000372042_00324_19416_8519.N1	16-NOV-2005 12:10:51	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	19416	No
135	GOM_NL__2PRFIN20051116_121449_000000352042_00324_19416_8520.N1	16-NOV-2005 12:14:49	Bright	34.500	173	4Bet Tri	3.0040	8900.0	69	19416	No
136	GOM_NL__2PRFIN20051116_121653_000000362042_00324_19416_8521.N1	16-NOV-2005 12:16:53	Bright	35.500	73	57Gam1And	2.2600	13100.	71	19416	No
137	GOM_NL__2PRFIN20051116_122117_000000362042_00324_19416_8522.N1	16-NOV-2005 12:21:17	Bright	35.500	68	18Alp Cas	2.2250	4500.0	71	19416	No
138	GOM_NL__2PRFIN20051116_123008_000000372042_00324_19416_8523.N1	16-NOV-2005 12:30:08	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	19416	No
139	GOM_NL__2PRFIN20051116_123431_000000332042_00324_19416_8524.N1	16-NOV-2005 12:34:31	Bright	32.500	60	7Bet UMi	2.0810	3950.0	65	19416	No
140	GOM_NL__2PRFIN20051116_124007_000000372042_00324_19416_8525.N1	16-NOV-2005 12:40:07	Bright	37.000	32	77Eps UMa	1.7630	11000.	74	19416	No
141	GOM_NL__2PRFIN20051116_124148_000000352042_00324_19416_8526.N1	16-NOV-2005 12:41:48	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	19416	No
142	GOM_NL__2PRFIN20051116_125020_000000322042_00324_19416_8527.N1	16-NOV-2005 12:50:20	Bright	32.000	111	8Eta Boo	2.6800	6000.0	64	19416	No
143	GOM_NL__2PRFIN20051116_125303_000000352042_00324_19416_8528.N1	16-NOV-2005 12:53:03	Bright	35.000	138	47Eps Vir	2.8280	4700.0	70	19416	No
144	GOM_NL__2PRFIN20051116_125653_000000372042_00324_19416_8529.N1	16-NOV-2005 12:56:53	Bright	36.500	121	29Gam Vir	2.7400	7200.0	73	19416	No
145	GOM_NL__2PRFIN20051116_130157_000000422042_00324_19416_8530.N1	16-NOV-2005 13:01:57	Twilight	41.500	100	4Gam Crv	2.5800	13100.	83	19416	No
146	GOM_NL__2PRFIN20051116_130328_000000452042_00324_19416_8531.N1	16-NOV-2005 13:03:28	Twilight	44.500	171	2Eps Crv	3.0010	4250.0	89	19416	No
147	GOM_NL__2PRFIN20051116_130940_000000382042_00324_19416_8532.N1	16-NOV-2005 13:09:40	Dark	37.500	64	Gam Cen	2.2000	10600.	75	19416	No
148	GOM_NL__2PRFIN20051116_131156_000000452042_00324_19416_8533.N1	16-NOV-2005 13:11:56	Dark	44.500	26	Gam Cru	1.6240	2900.0	89	19416	No
149	GOM_NL__2PRFIN20051116_131333_000000422042_00325_19417_8534.N1	16-NOV-2005 13:13:33	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	19417	No
150	GOM_NL__2PRFIN20051116_131539_000000372042_00325_19417_8517.N1	16-NOV-2005 13:15:39	Dark	37.000	124	The Car	2.7640	30000.	74	19417	No
151	GOM_NL__2PRFIN20051116_133346_000000402042_00325_19417_8518.N1	16-NOV-2005 13:33:46	Straylight	39.500	157	The1Eri	2.9060	9300.0	79	19417	No
152	GOM_NL__2PRFIN20051116_135127_000000362042_00325_19417_8519.N1	16-NOV-2005 13:51:27	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	19417	No
153	GOM_NL__2PRFIN20051116_135525_000000352042_00325_19417_8520.N1	16-NOV-2005 13:55:25	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	19417	No
154	GOM_NL__2PRFIN20051116_135729_000000352042_00325_19417_8521.N1	16-NOV-2005 13:57:29	Bright	35.000	73	57Gam1And	2.2600	13100.	70	19417	No
155	GOM_NL__2PRFIN20051116_140153_000000372042_00325_19417_8522.N1	16-NOV-2005 14:01:53	Bright	37.000	68	18Alp Cas	2.2250	4500.0	74	19417	No
156	GOM_NL__2PRFIN20051116_141044_000000362042_00325_19417_8523.N1	16-NOV-2005 14:10:44	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	19417	No
157	GOM_NL__2PRFIN20051116_141507_000000352042_00325_19417_8524.N1	16-NOV-2005 14:15:07	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	19417	No
158	GOM_NL__2PRFIN20051116_142043_000000352042_00325_19417_8525.N1	16-NOV-2005 14:20:43	Bright	35.000	32	77Eps UMa	1.7630	11000.	70	19417	No
159	GOM_NL__2PRFIN20051116_142224_000000342042_00325_19417_8526.N1	16-NOV-2005 14:22:24	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	19417	No
160	GOM_NL__2PRFIN20051116_142500_000000332042_00325_19417_8527.N1	16-NOV-2005 14:25:00	Bright	33.000	180	27Gam Boo	3.0400	8000.0	66	19417	No

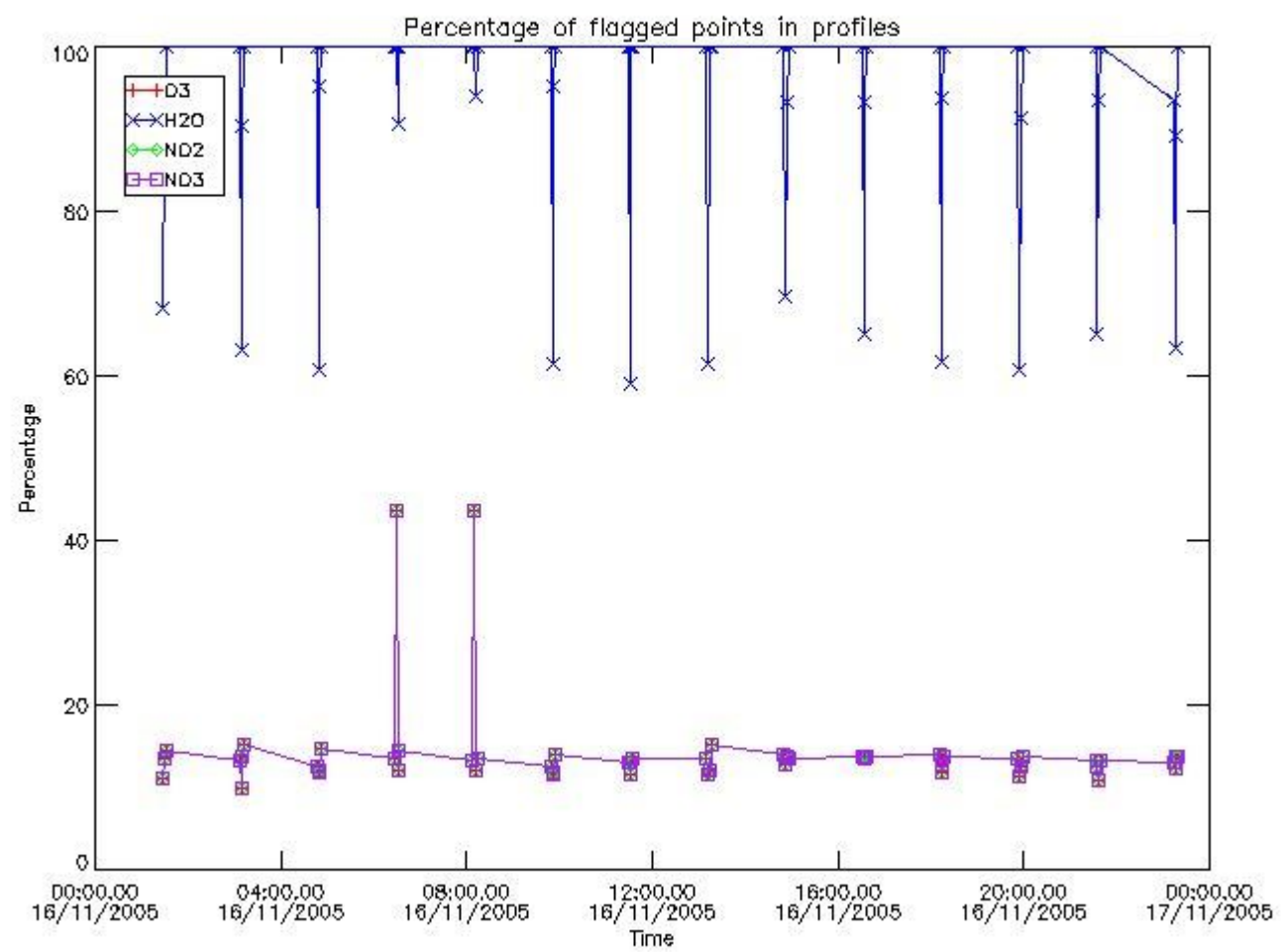
161	GOM_NL__2PRFIN20051116_143056_000000332042_00325_19417_8528.N1	16-NOV-2005 14:30:56	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	19417	No
162	GOM_NL__2PRFIN20051116_143339_000000342042_00325_19417_8529.N1	16-NOV-2005 14:33:39	Bright	34.000	138	47Eps Vir	2.8280	4700.0	68	19417	No
163	GOM_NL__2PRFIN20051116_143729_000000352042_00325_19417_8530.N1	16-NOV-2005 14:37:29	Bright	34.500	121	29Gam Vir	2.7400	7200.0	69	19417	No
164	GOM_NL__2PRFIN20051116_144233_000000412042_00325_19417_8531.N1	16-NOV-2005 14:42:33	Twilight	40.500	100	4Gam Crv	2.5800	13100.	81	19417	No
165	GOM_NL__2PRFIN20051116_144405_000000452042_00325_19417_8532.N1	16-NOV-2005 14:44:05	Twilight	44.500	171	2Eps Crv	3.0010	4250.0	89	19417	No
166	GOM_NL__2PRFIN20051116_145016_000000372042_00325_19417_8533.N1	16-NOV-2005 14:50:16	Dark	36.500	64	Gam Cen	2.2000	10600.	73	19417	No
167	GOM_NL__2PRFIN20051116_145232_000000402042_00325_19417_8534.N1	16-NOV-2005 14:52:32	Dark	40.000	26	Gam Cru	1.6240	2900.0	80	19417	No
168	GOM_NL__2PRFIN20051116_145409_000000372042_00326_19418_8535.N1	16-NOV-2005 14:54:09	Dark	37.000	12	Alp1Cru	0.77500	30000.	74	19418	No
169	GOM_NL__2PRFIN20051116_145615_000000382042_00326_19418_8517.N1	16-NOV-2005 14:56:15	Dark	38.000	124	The Car	2.7640	30000.	76	19418	No
170	GOM_NL__2PRFIN20051116_151422_000000382042_00326_19418_8518.N1	16-NOV-2005 15:14:22	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	19418	No
171	GOM_NL__2PRFIN20051116_153203_000000382042_00326_19418_8519.N1	16-NOV-2005 15:32:03	Bright	37.500	105	6Bet Ari	2.6450	8900.0	75	19418	No
172	GOM_NL__2PRFIN20051116_153601_000000352042_00326_19418_8520.N1	16-NOV-2005 15:36:01	Bright	34.500	173	4Bet Tri	3.0040	8900.0	69	19418	No
173	GOM_NL__2PRFIN20051116_153805_000000362042_00326_19418_8521.N1	16-NOV-2005 15:38:05	Bright	35.500	73	57Gam1And	2.2600	13100.	71	19418	No
174	GOM_NL__2PRFIN20051116_154229_000000352042_00326_19418_8522.N1	16-NOV-2005 15:42:29	Bright	35.000	68	18Alp Cas	2.2250	4500.0	70	19418	No
175	GOM_NL__2PRFIN20051116_155120_000000372042_00326_19418_8523.N1	16-NOV-2005 15:51:20	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	19418	No
176	GOM_NL__2PRFIN20051116_155543_000000372042_00326_19418_8524.N1	16-NOV-2005 15:55:43	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	19418	No
177	GOM_NL__2PRFIN20051116_160119_000000382042_00326_19418_8525.N1	16-NOV-2005 16:01:19	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	19418	No
178	GOM_NL__2PRFIN20051116_160300_000000362042_00326_19418_8526.N1	16-NOV-2005 16:03:00	Bright	35.500	39	85Eta UMa	1.8540	24000.	71	19418	No
179	GOM_NL__2PRFIN20051116_161132_000000432042_00326_19418_8527.N1	16-NOV-2005 16:11:32	Bright	43.000	111	8Eta Boo	2.6800	6000.0	86	19418	No
180	GOM_NL__2PRFIN20051116_161415_000000342042_00326_19418_8528.N1	16-NOV-2005 16:14:15	Bright	34.000	138	47Eps Vir	2.8280	4700.0	68	19418	No
181	GOM_NL__2PRFIN20051116_161805_000000462042_00326_19418_8529.N1	16-NOV-2005 16:18:05	Bright	45.500	121	29Gam Vir	2.7400	7200.0	91	19418	No
182	GOM_NL__2PRFIN20051116_162310_000000382042_00326_19418_8530.N1	16-NOV-2005 16:23:10	Twilight	38.000	100	4Gam Crv	2.5800	13100.	76	19418	No
183	GOM_NL__2PRFIN20051116_162441_000000452042_00326_19418_8531.N1	16-NOV-2005 16:24:41	Twilight	45.000	171	2Eps Crv	3.0010	4250.0	90	19418	No
184	GOM_NL__2PRFIN20051116_163052_000000412042_00326_19418_8532.N1	16-NOV-2005 16:30:52	Dark	41.000	64	Gam Cen	2.2000	10600.	82	19418	No
185	GOM_NL__2PRFIN20051116_163308_000000522042_00326_19418_8533.N1	16-NOV-2005 16:33:08	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	19418	No
186	GOM_NL__2PRFIN20051116_163445_000000382042_00327_19419_8534.N1	16-NOV-2005 16:34:45	Dark	38.000	12	Alp1Cru	0.77500	30000.	76	19419	No
187	GOM_NL__2PRFIN20051116_163652_000000372042_00327_19419_8537.N1	16-NOV-2005 16:36:52	Dark	37.000	124	The Car	2.7640	30000.	74	19419	No
188	GOM_NL__2PRFIN20051116_165458_000000392042_00327_19419_8538.N1	16-NOV-2005 16:54:58	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	19419	No
189	GOM_NL__2PRFIN20051116_171239_000000372042_00327_19419_8539.N1	16-NOV-2005 17:12:39	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	19419	No
190	GOM_NL__2PRFIN20051116_171637_000000352042_00327_19419_8540.N1	16-NOV-2005 17:16:37	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	19419	No
191	GOM_NL__2PRFIN20051116_171841_000000362042_00327_19419_8541.N1	16-NOV-2005 17:18:41	Bright	36.000	73	57Gam1And	2.2600	13100.	72	19419	No
192	GOM_NL__2PRFIN20051116_172306_000000382042_00327_19419_8542.N1	16-NOV-2005 17:23:06	Bright	37.500	68	18Alp Cas	2.2250	4500.0	75	19419	No
193	GOM_NL__2PRFIN20051116_173156_000000362042_00327_19419_8543.N1	16-NOV-2005 17:31:56	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	19419	No
194	GOM_NL__2PRFIN20051116_173619_000000372042_00327_19419_8544.N1	16-NOV-2005 17:36:19	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	19419	No
195	GOM_NL__2PRFIN20051116_174155_000000362042_00327_19419_8545.N1	16-NOV-2005 17:41:55	Bright	35.500	32	77Eps UMa	1.7630	11000.	71	19419	No
196	GOM_NL__2PRFIN20051116_174336_000000342042_00327_19419_8546.N1	16-NOV-2005 17:43:36	Bright	33.500	39	85Eta UMa	1.8540	24000.	67	19419	No
197	GOM_NL__2PRFIN20051116_174613_000000342042_00327_19419_8547.N1	16-NOV-2005 17:46:13	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	19419	No
198	GOM_NL__2PRFIN20051116_175209_000000512042_00327_19419_8548.N1	16-NOV-2005 17:52:09	Bright	51.000	111	8Eta Boo	2.6800	6000.0	102	19419	No
199	GOM_NL__2PRFIN20051116_175451_000000352042_00327_19419_8549.N1	16-NOV-2005 17:54:51	Bright	35.000	138	47Eps Vir	2.8280	4700.0	70	19419	No
200	GOM_NL__2PRFIN20051116_175842_000000542042_00327_19419_8550.N1	16-NOV-2005 17:58:42	Bright	54.000	121	29Gam Vir	2.7400	7200.0	108	19419	No
201	GOM_NL__2PRFIN20051116_180346_000000442042_00327_19419_8551.N1	16-NOV-2005 18:03:46	Twilight	43.500	100	4Gam Crv	2.5800	13100.	87	19419	No
202	GOM_NL__2PRFIN20051116_180518_000000452042_00327_19419_8552.N1	16-NOV-2005 18:05:18	Twilight	44.500	171	2Eps Crv	3.0010	4250.0	89	19419	No
203	GOM_NL__2PRFIN20051116_181128_000000372042_00327_19419_8553.N1	16-NOV-2005 18:11:28	Dark	36.500	64	Gam Cen	2.2000	10600.	73	19419	No
204	GOM_NL__2PRFIN20051116_181345_000000442042_00327_19419_8554.N1	16-NOV-2005 18:13:45	Dark	43.500	26	Gam Cru	1.6240	2900.0	87	19419	No
205	GOM_NL__2PRFIN20051116_181521_000000402042_00328_19420_8555.N1	16-NOV-2005 18:15:21	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	19420	No
206	GOM_NL__2PRFIN20051116_181728_000000372042_00328_19420_8537.N1	16-NOV-2005 18:17:28	Dark	37.000	124	The Car	2.7640	30000.	74	19420	No
207	GOM_NL__2PRFIN20051116_183534_000000392042_00328_19420_8538.N1	16-NOV-2005 18:35:34	Straylight	38.500	157	The1Eri	2.9060	9300.0	77	19420	No
208	GOM_NL__2PRFIN20051116_185315_000000362042_00328_19420_8539.N1	16-NOV-2005 18:53:15	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	19420	No
209	GOM_NL__2PRFIN20051116_185713_000000342042_00328_19420_8540.N1	16-NOV-2005 18:57:13	Bright	34.000	173	4Bet Tri	3.0040	8900.0	68	19420	No
210	GOM_NL__2PRFIN20051116_185917_000000362042_00328_19420_8541.N1	16-NOV-2005 18:59:17	Bright	36.000	73	57Gam1And	2.2600	13100.	72	19420	No
211	GOM_NL__2PRFIN20051116_190342_000000352042_00328_19420_8542.N1	16-NOV-2005 19:03:42	Bright	35.000	68	18Alp Cas	2.2250	4500.0	70	19420	No
212	GOM_NL__2PRFIN20051116_191232_000000362042_00328_19420_8543.N1	16-NOV-2005 19:12:32	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	19420	No
213	GOM_NL__2PRFIN20051116_191655_000000372042_00328_19420_8544.N1	16-NOV-2005 19:16:55	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	19420	No
214	GOM_NL__2PRFIN20051116_192231_000000362042_00328_19420_8545.N1	16-NOV-2005 19:22:31	Bright	36.000	32	77Eps UMa	1.7630	11000.	72	19420	No
215	GOM_NL__2PRFIN20051116_192412_000000372042_00328_19420_8546.N1	16-NOV-2005 19:24:12	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	19420	No
216	GOM_NL__2PRFIN20051116_192649_000000342042_00328_19420_8547.N1	16-NOV-2005 19:26:49	Bright	33.500	180	27Gam Boo	3.0400	8000.0	67	19420	No
217	GOM_NL__2PRFIN20051116_193245_000000332042_00328_19420_8548.N1	16-NOV-2005 19:32:45	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	19420	No
218	GOM_NL__2PRFIN20051116_193527_000000352042_00328_19420_8549.N1	16-NOV-2005 19:35:27	Bright	34.500	138	47Eps Vir	2.8280	4700.0	69	19420	No
219	GOM_NL__2PRFIN20051116_193918_000000362042_00328_19420_8550.N1	16-NOV-2005 19:39:18	Bright	35.500	121	29Gam Vir	2.7400	7200.0	71	19420	No

220	GOM_NL__2PRFIN20051116_194423_000000432042_00328_19420_8551.N1	16-NOV-2005 19:44:23	Twilight	42.500	100	4Gam Crv	2.5800	13100.	85	19420	No
221	GOM_NL__2PRFIN20051116_194554_000000442042_00328_19420_8552.N1	16-NOV-2005 19:45:54	Twilight	44.000	171	2Eps Crv	3.0010	4250.0	88	19420	No
222	GOM_NL__2PRFIN20051116_195204_000000382042_00328_19420_8553.N1	16-NOV-2005 19:52:04	Dark	37.500	64	Gam Cen	2.2000	10600.	75	19420	No
223	GOM_NL__2PRFIN20051116_195421_000000452042_00328_19420_8554.N1	16-NOV-2005 19:54:21	Dark	45.000	26	Gam Cru	1.6240	2900.0	90	19420	No
224	GOM_NL__2PRFIN20051116_195557_000000412042_00329_19421_8555.N1	16-NOV-2005 19:55:57	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	19421	No
225	GOM_NL__2PRFIN20051116_195805_000000372042_00329_19421_8537.N1	16-NOV-2005 19:58:05	Dark	37.000	124	The Car	2.7640	30000.	74	19421	No
226	GOM_NL__2PRFIN20051116_201610_000000382042_00329_19421_8538.N1	16-NOV-2005 20:16:10	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	19421	No
227	GOM_NL__2PRFIN20051116_203351_000000372042_00329_19421_8539.N1	16-NOV-2005 20:33:51	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	19421	No
228	GOM_NL__2PRFIN20051116_203749_000000342042_00329_19421_8540.N1	16-NOV-2005 20:37:49	Bright	34.000	173	4Bet Tri	3.0040	8900.0	68	19421	No
229	GOM_NL__2PRFIN20051116_203953_000000362042_00329_19421_8541.N1	16-NOV-2005 20:39:53	Bright	36.000	73	57Gam1And	2.2600	13100.	72	19421	No
230	GOM_NL__2PRFIN20051116_204418_000000362042_00329_19421_8542.N1	16-NOV-2005 20:44:18	Bright	35.500	68	18Alp Cas	2.2250	4500.0	71	19421	No
231	GOM_NL__2PRFIN20051116_205308_000000362042_00329_19421_8543.N1	16-NOV-2005 20:53:08	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	19421	No
232	GOM_NL__2PRFIN20051116_205731_000000342042_00329_19421_8544.N1	16-NOV-2005 20:57:31	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	19421	No
233	GOM_NL__2PRFIN20051116_210307_000000372042_00329_19421_8545.N1	16-NOV-2005 21:03:07	Bright	36.500	32	77Eps UMa	1.7630	11000.	73	19421	No
234	GOM_NL__2PRFIN20051116_210448_000000342042_00329_19421_8546.N1	16-NOV-2005 21:04:48	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	19421	No
235	GOM_NL__2PRFIN20051116_210725_000000352042_00329_19421_8547.N1	16-NOV-2005 21:07:25	Bright	35.000	180	27Gam Boo	3.0400	8000.0	70	19421	No
236	GOM_NL__2PRFIN20051116_211321_000000332042_00329_19421_8548.N1	16-NOV-2005 21:13:21	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	19421	No
237	GOM_NL__2PRFIN20051116_211604_000000352042_00329_19421_8549.N1	16-NOV-2005 21:16:04	Bright	34.500	138	47Eps Vir	2.8280	4700.0	69	19421	No
238	GOM_NL__2PRFIN20051116_211954_000000352042_00329_19421_8550.N1	16-NOV-2005 21:19:54	Bright	35.000	121	29Gam Vir	2.7400	7200.0	70	19421	No
239	GOM_NL__2PRFIN20051116_212459_000000432042_00329_19421_8551.N1	16-NOV-2005 21:24:59	Twilight	43.000	100	4Gam Crv	2.5800	13100.	86	19421	No
240	GOM_NL__2PRFIN20051116_212631_000000442042_00329_19421_8552.N1	16-NOV-2005 21:26:31	Twilight	44.000	171	2Eps Crv	3.0010	4250.0	88	19421	No
241	GOM_NL__2PRFIN20051116_213241_000000392042_00329_19421_8553.N1	16-NOV-2005 21:32:41	Dark	38.500	64	Gam Cen	2.2000	10600.	77	19421	No
242	GOM_NL__2PRFIN20051116_213457_000000412042_00329_19421_8554.N1	16-NOV-2005 21:34:57	Dark	40.500	26	Gam Cru	1.6240	2900.0	81	19421	No
243	GOM_NL__2PRFIN20051116_213633_000000472042_00330_19422_8555.N1	16-NOV-2005 21:36:33	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	19422	No
244	GOM_NL__2PRFIN20051116_213841_000000392042_00330_19422_8537.N1	16-NOV-2005 21:38:41	Dark	38.500	124	The Car	2.7640	30000.	77	19422	No
245	GOM_NL__2PRFIN20051116_215646_000000382042_00330_19422_8538.N1	16-NOV-2005 21:56:46	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	19422	No
246	GOM_NL__2PRFIN20051116_221427_000000362042_00330_19422_8539.N1	16-NOV-2005 22:14:27	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	19422	No
247	GOM_NL__2PRFIN20051116_221825_000000362042_00330_19422_8540.N1	16-NOV-2005 22:18:25	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	19422	No
248	GOM_NL__2PRFIN20051116_222029_000000382042_00330_19422_8541.N1	16-NOV-2005 22:20:29	Bright	37.500	73	57Gam1And	2.2600	13100.	75	19422	No
249	GOM_NL__2PRFIN20051116_222454_000000362042_00330_19422_8542.N1	16-NOV-2005 22:24:54	Bright	35.500	68	18Alp Cas	2.2250	4500.0	71	19422	No
250	GOM_NL__2PRFIN20051116_223343_000000362042_00330_19422_8543.N1	16-NOV-2005 22:33:43	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	19422	No
251	GOM_NL__2PRFIN20051116_223807_000000342042_00330_19422_8544.N1	16-NOV-2005 22:38:07	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	19422	No
252	GOM_NL__2PRFIN20051116_224343_000000382042_00330_19422_8545.N1	16-NOV-2005 22:43:43	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	19422	No
253	GOM_NL__2PRFIN20051116_224524_000000362042_00330_19422_8546.N1	16-NOV-2005 22:45:24	Bright	36.000	39	85Eta UMa	1.8540	24000.	72	19422	No
254	GOM_NL__2PRFIN20051116_225357_000000332042_00330_19422_8547.N1	16-NOV-2005 22:53:57	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	19422	No
255	GOM_NL__2PRFIN20051116_225640_000000352042_00330_19422_8548.N1	16-NOV-2005 22:56:40	Bright	34.500	138	47Eps Vir	2.8280	4700.0	69	19422	No
256	GOM_NL__2PRFIN20051116_230031_000000542042_00330_19422_8549.N1	16-NOV-2005 23:00:31	Bright	53.500	121	29Gam Vir	2.7400	7200.0	107	19422	No
257	GOM_NL__2PRFIN20051116_230535_000000432042_00330_19422_8550.N1	16-NOV-2005 23:05:35	Twilight	43.000	100	4Gam Crv	2.5800	13100.	86	19422	No
258	GOM_NL__2PRFIN20051116_230707_000000462042_00330_19422_8551.N1	16-NOV-2005 23:07:07	Twilight	45.500	171	2Eps Crv	3.0010	4250.0	91	19422	No
259	GOM_NL__2PRFIN20051116_231317_000000402042_00330_19422_8552.N1	16-NOV-2005 23:13:17	Dark	39.500	64	Gam Cen	2.2000	10600.	79	19422	No
260	GOM_NL__2PRFIN20051116_231533_000000502042_00330_19422_8553.N1	16-NOV-2005 23:15:33	Dark	49.500	26	Gam Cru	1.6240	2900.0	99	19422	No
261	GOM_NL__2PRFIN20051116_231709_000000372042_00331_19423_8554.N1	16-NOV-2005 23:17:09	Dark	37.000	12	Alp1Cru	0.77500	30000.	74	19423	No
262	GOM_NL__2PRFIN20051116_231917_000000372042_00331_19423_8537.N1	16-NOV-2005 23:19:17	Dark	37.000	124	The Car	2.7640	30000.	74	19423	No
263	GOM_NL__2PRFIN20051116_233722_000000362042_00331_19423_8538.N1	16-NOV-2005 23:37:22	Straylight	36.000	157	The1Eri	2.9060	9300.0	72	19423	No
264	GOM_NL__2PRFIN20051116_235503_000000362042_00331_19423_8539.N1	16-NOV-2005 23:55:03	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	19423	No
265	GOM_NL__2PRFIN20051116_235901_000000352042_00331_19423_8540.N1	16-NOV-2005 23:59:01	Bright	34.500	173	4Bet Tri	3.0040	8900.0	69	19423	No

3. Quality information per product

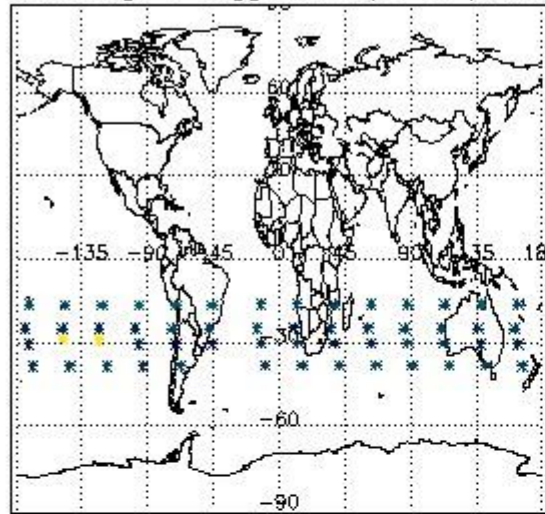
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

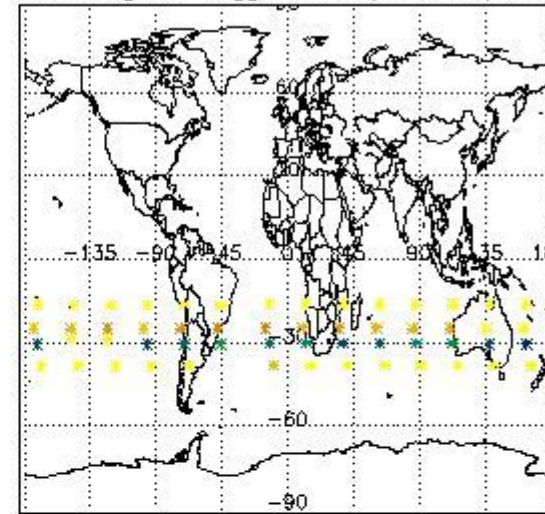


3.2 Plot quality information per product (world map)

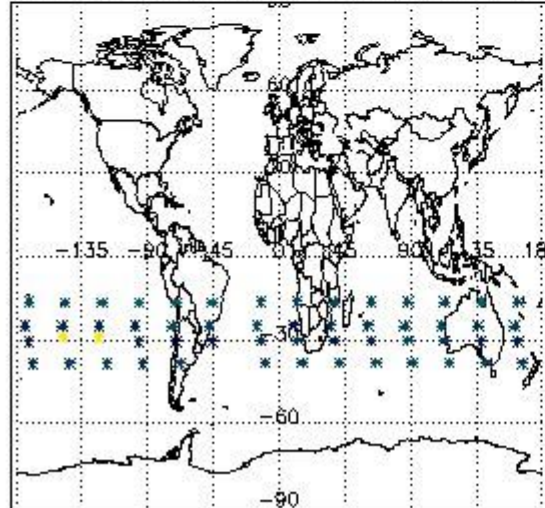
Percentage of flagged data per O3 profile



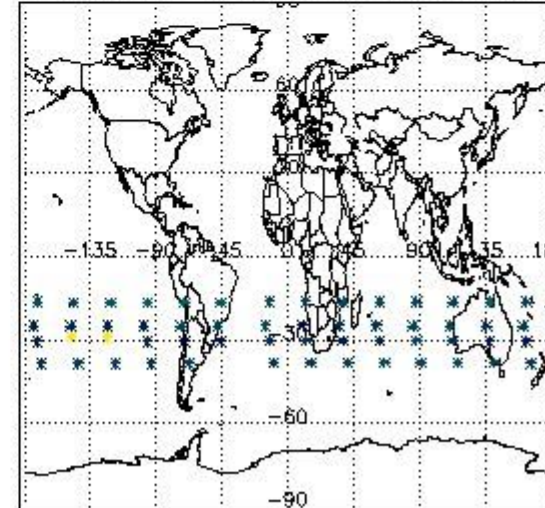
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

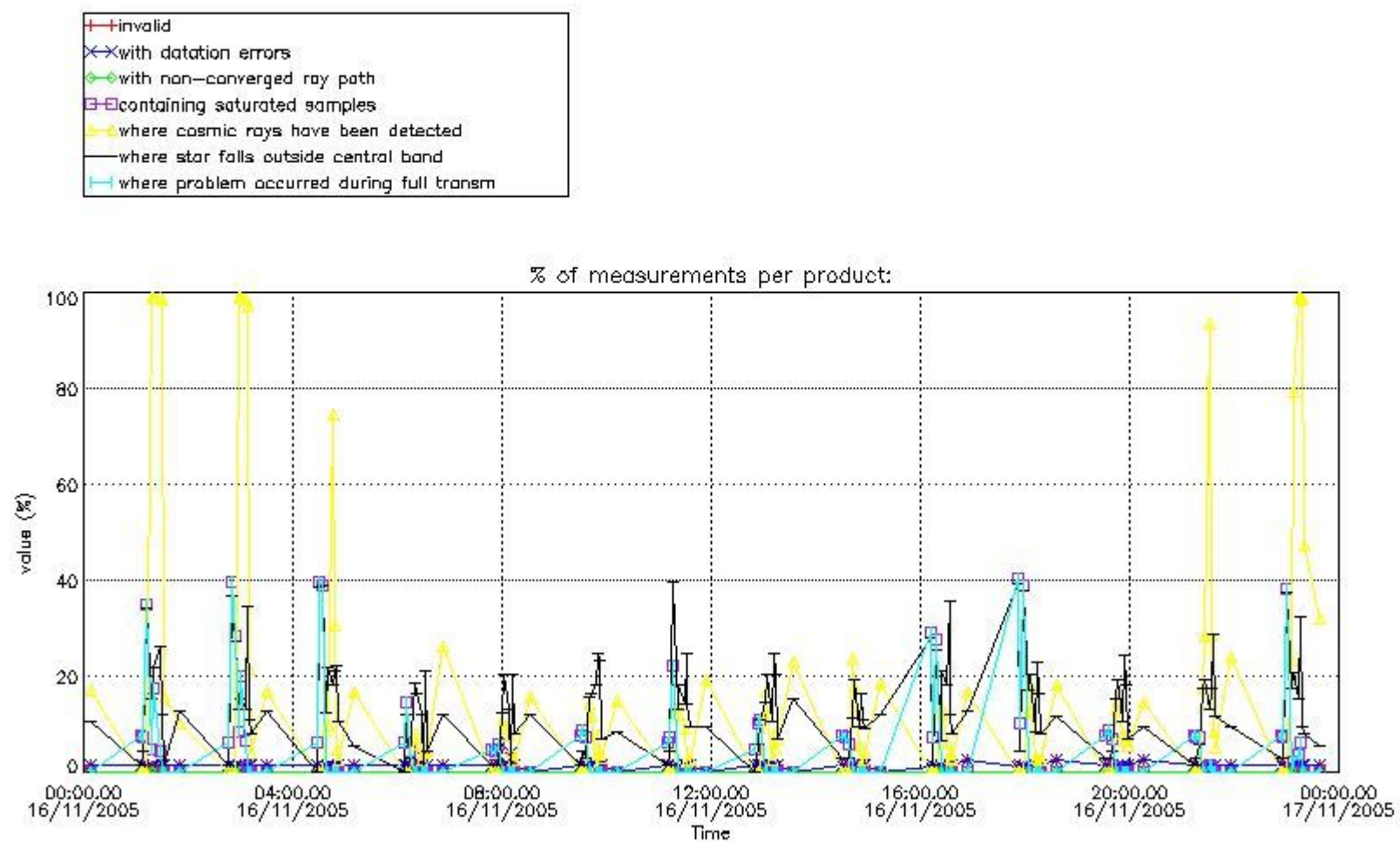


4. Level 1 quality information per product

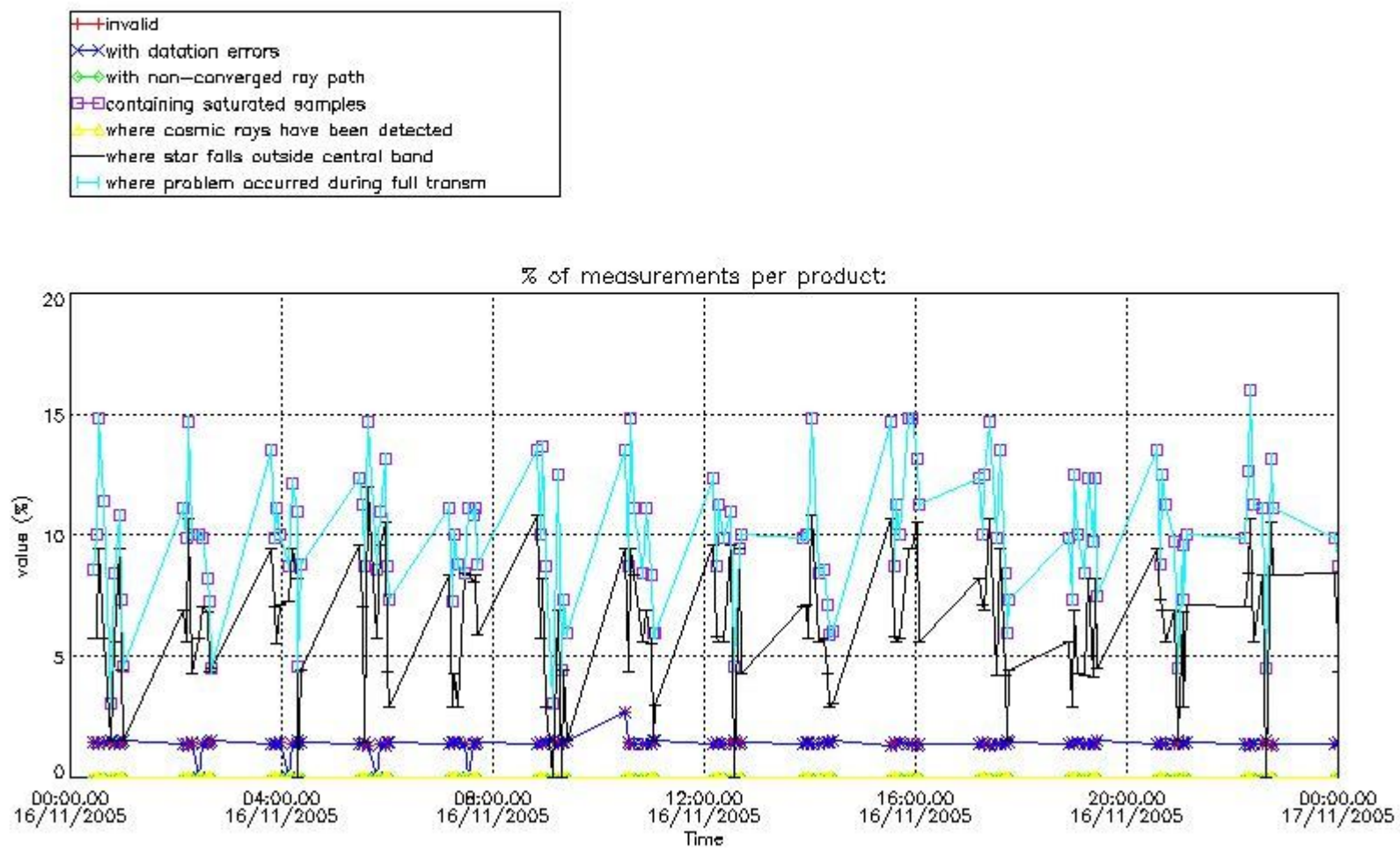
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



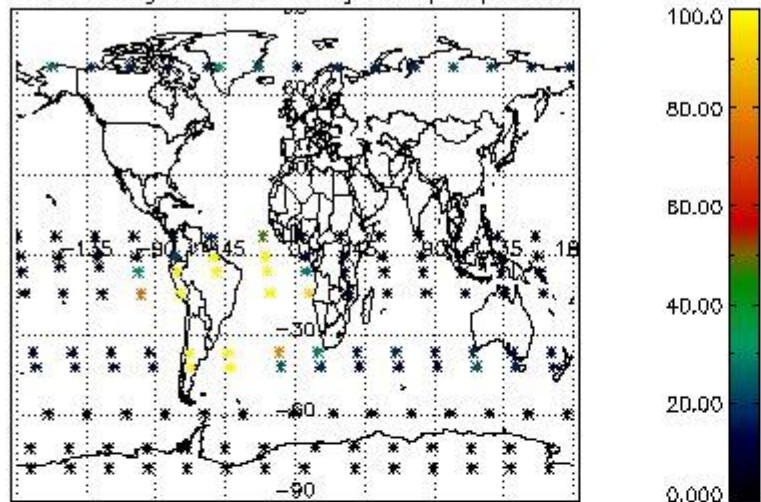
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



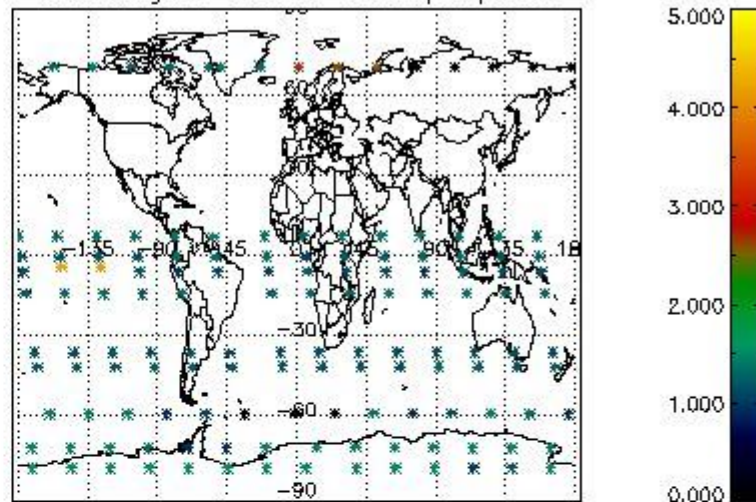
4.2 Plot quality information per product coming from level 1b processing (world map)

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

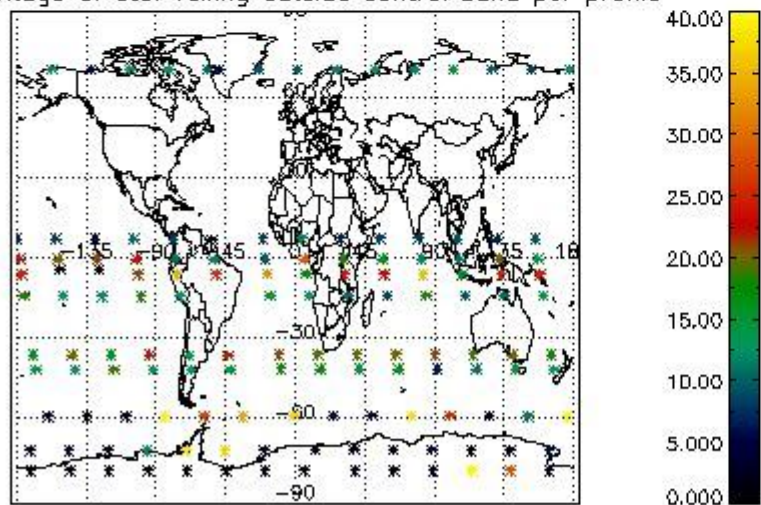
Percentage of cosmic ray hits per profile



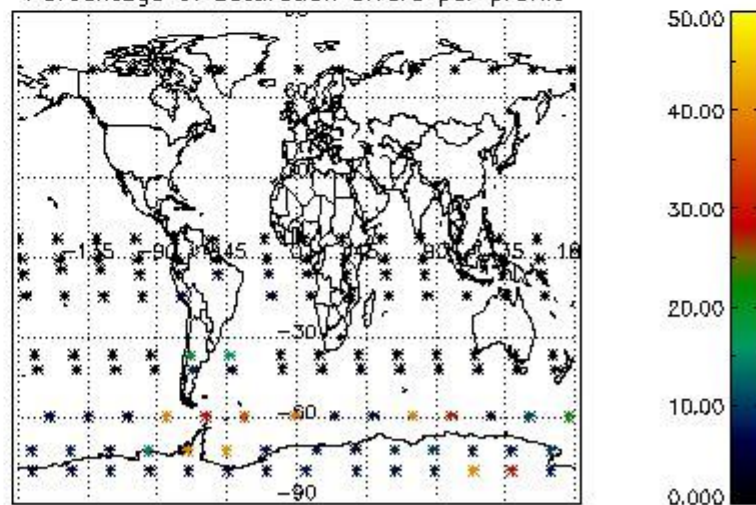
Percentage of datation errors per profile



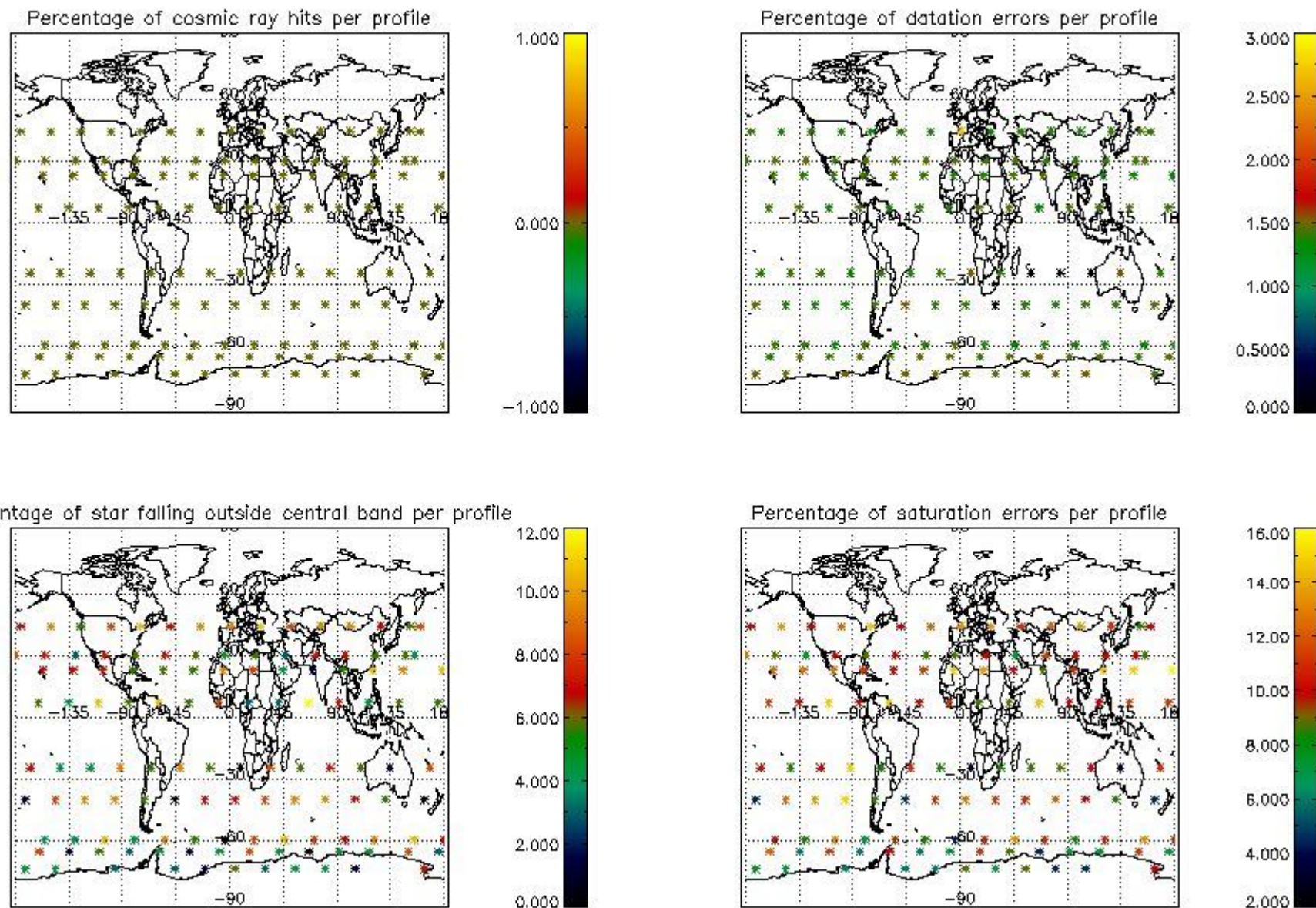
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

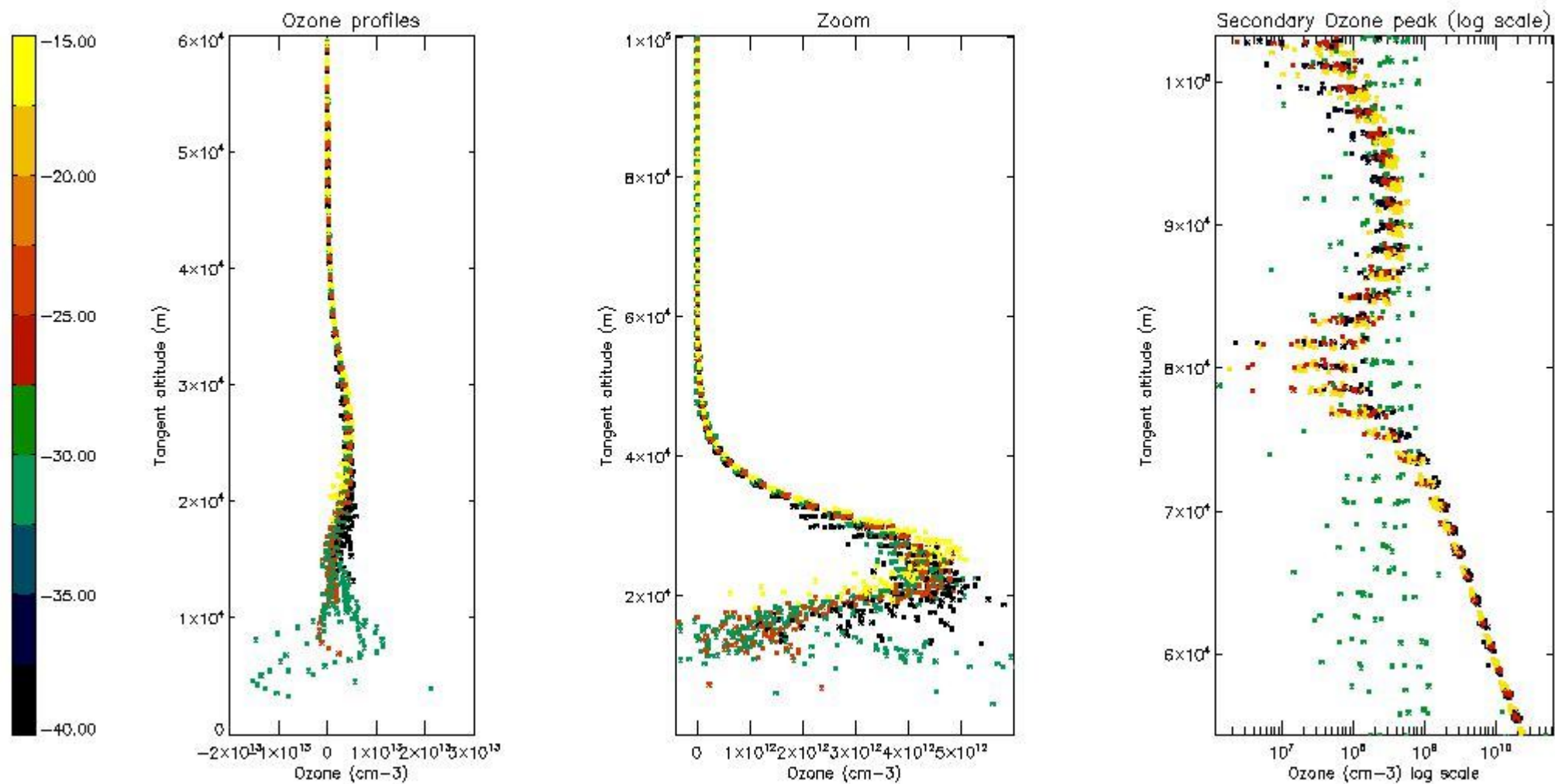
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	22
STD < 20	13

STD < 10	12
STD < 5	8

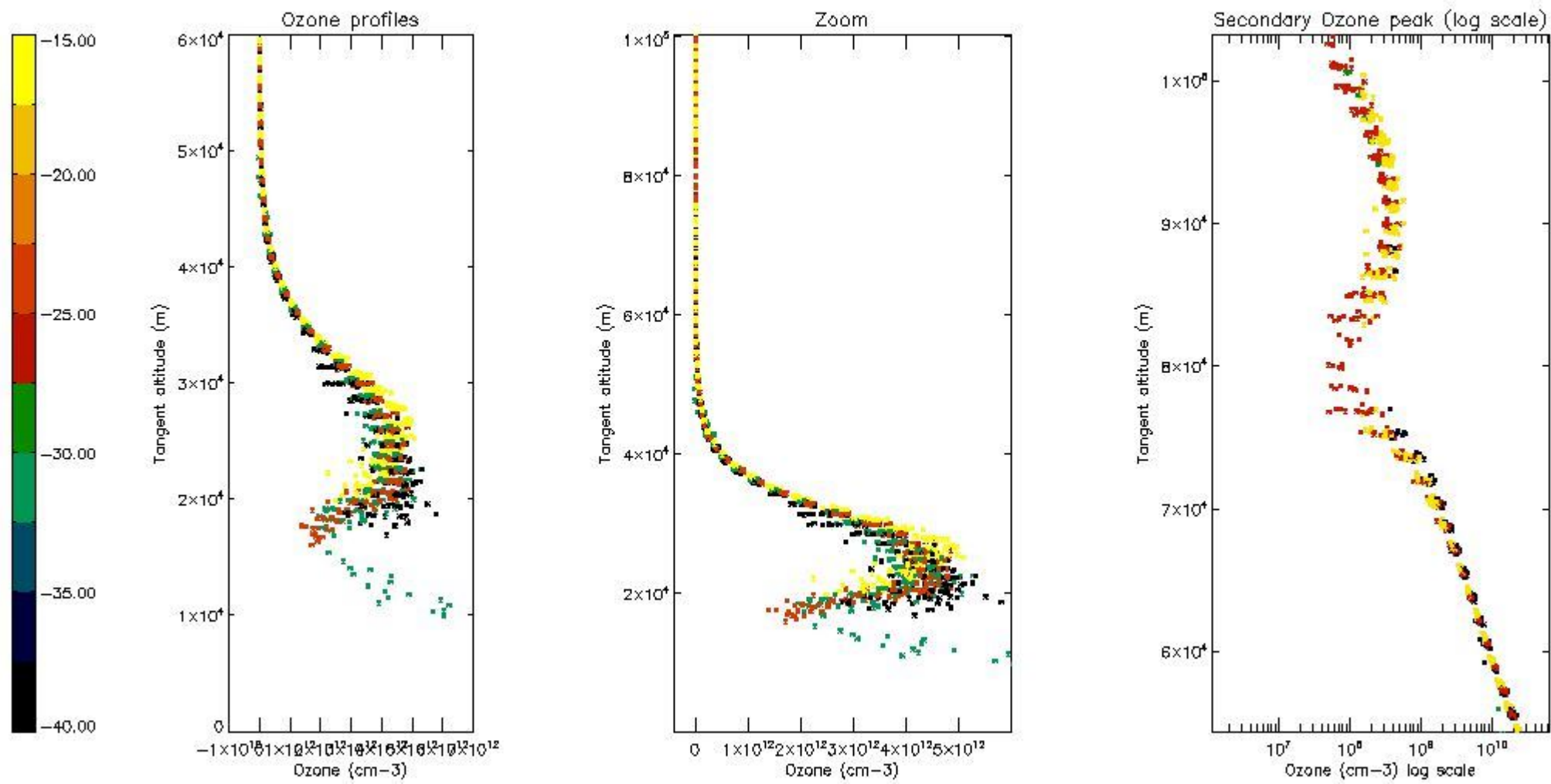
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



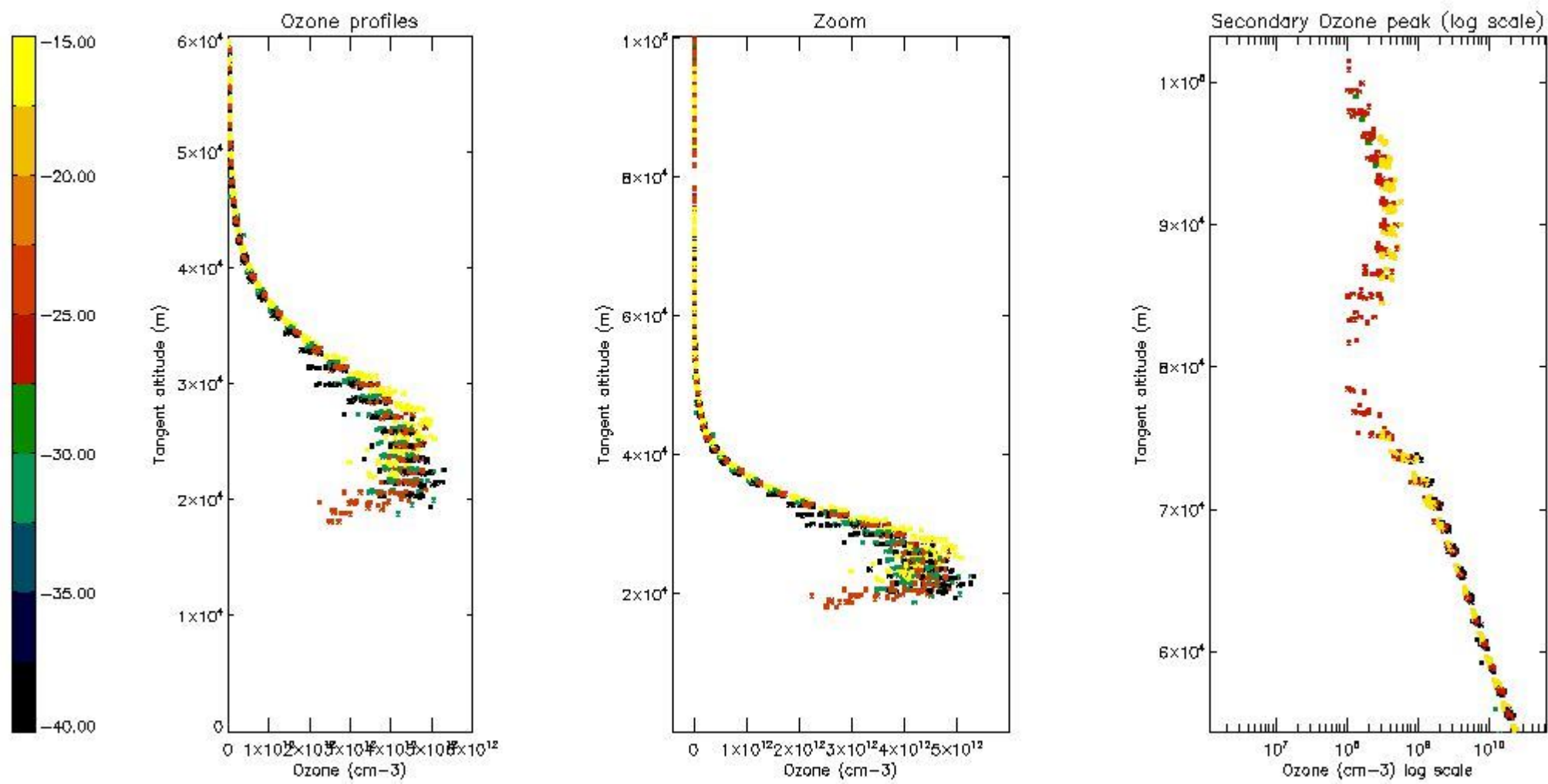
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



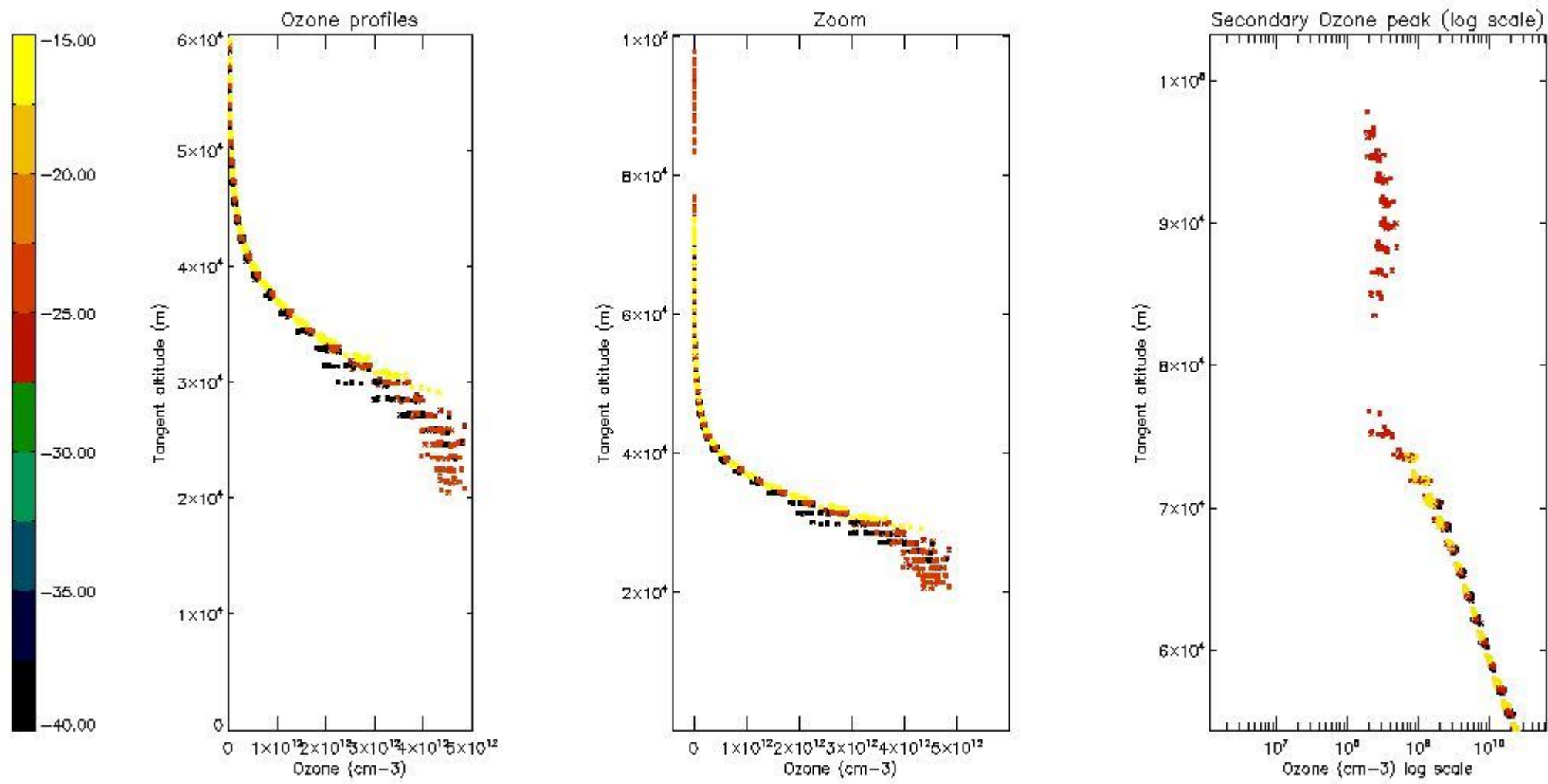
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



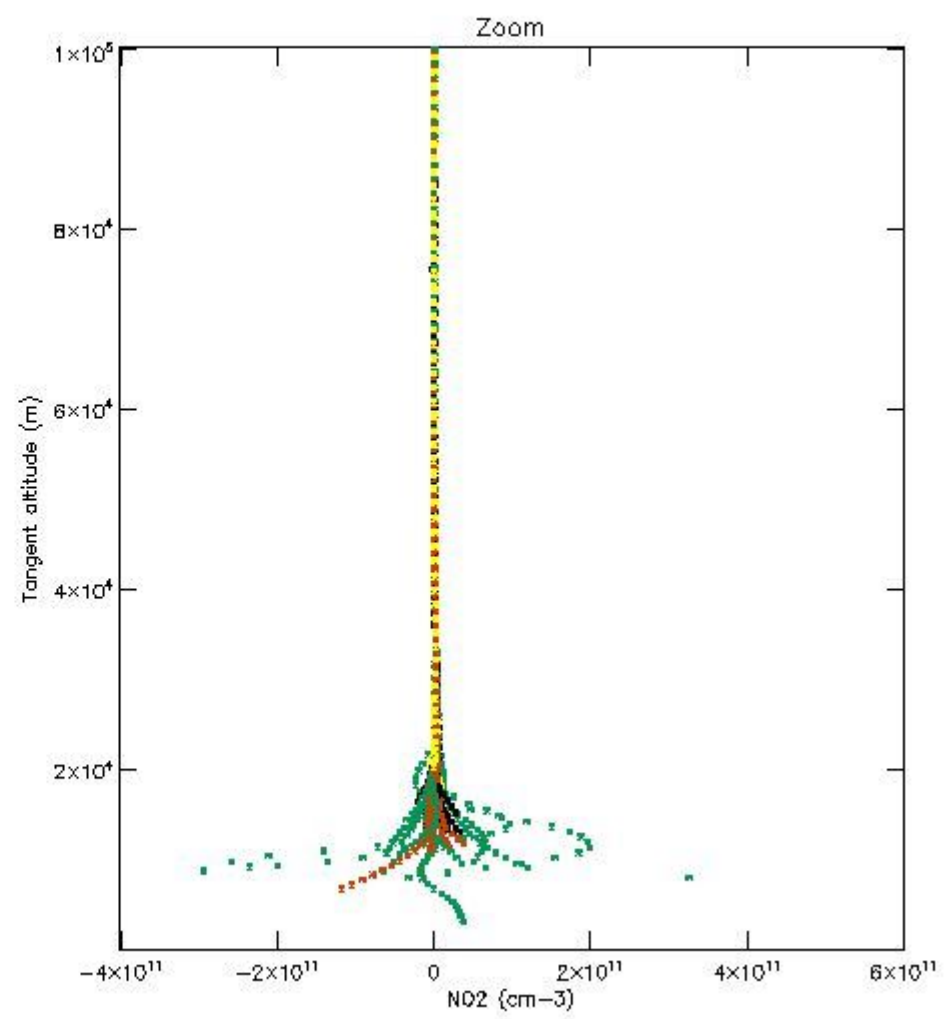
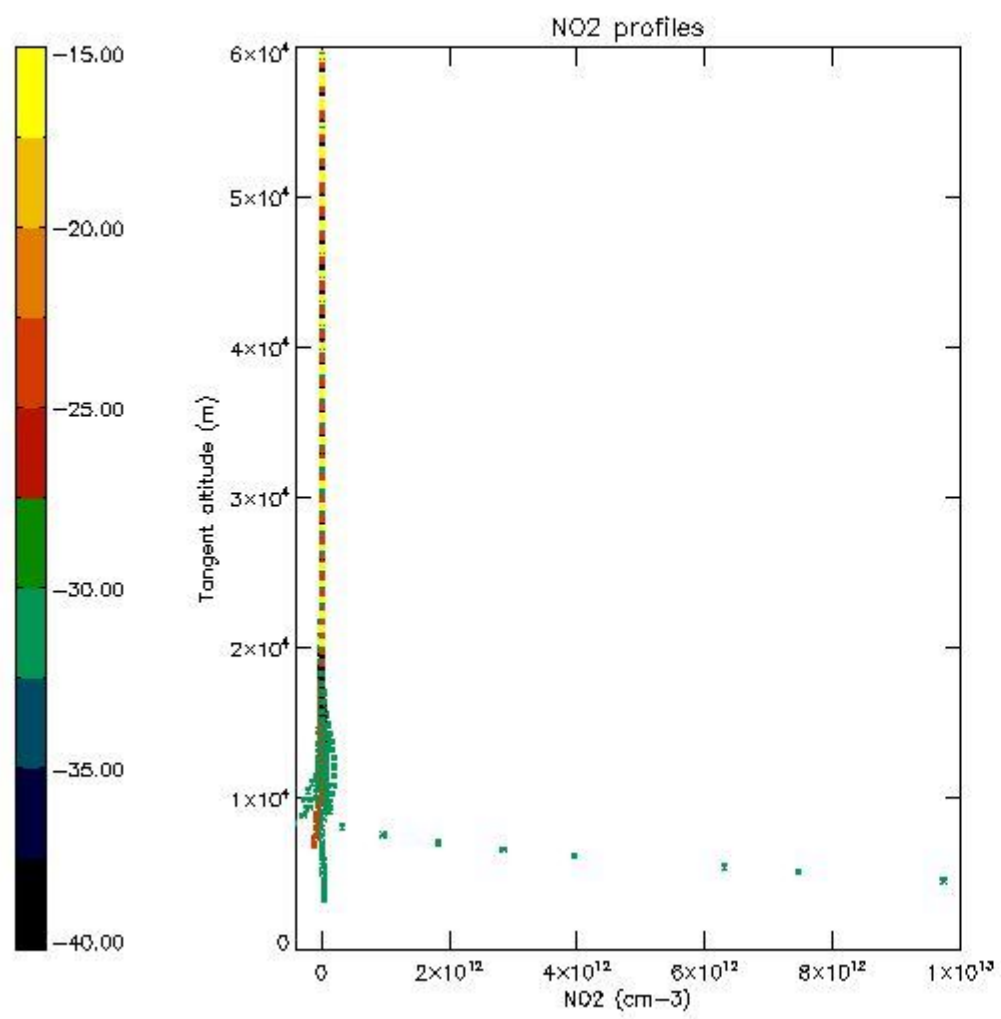
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



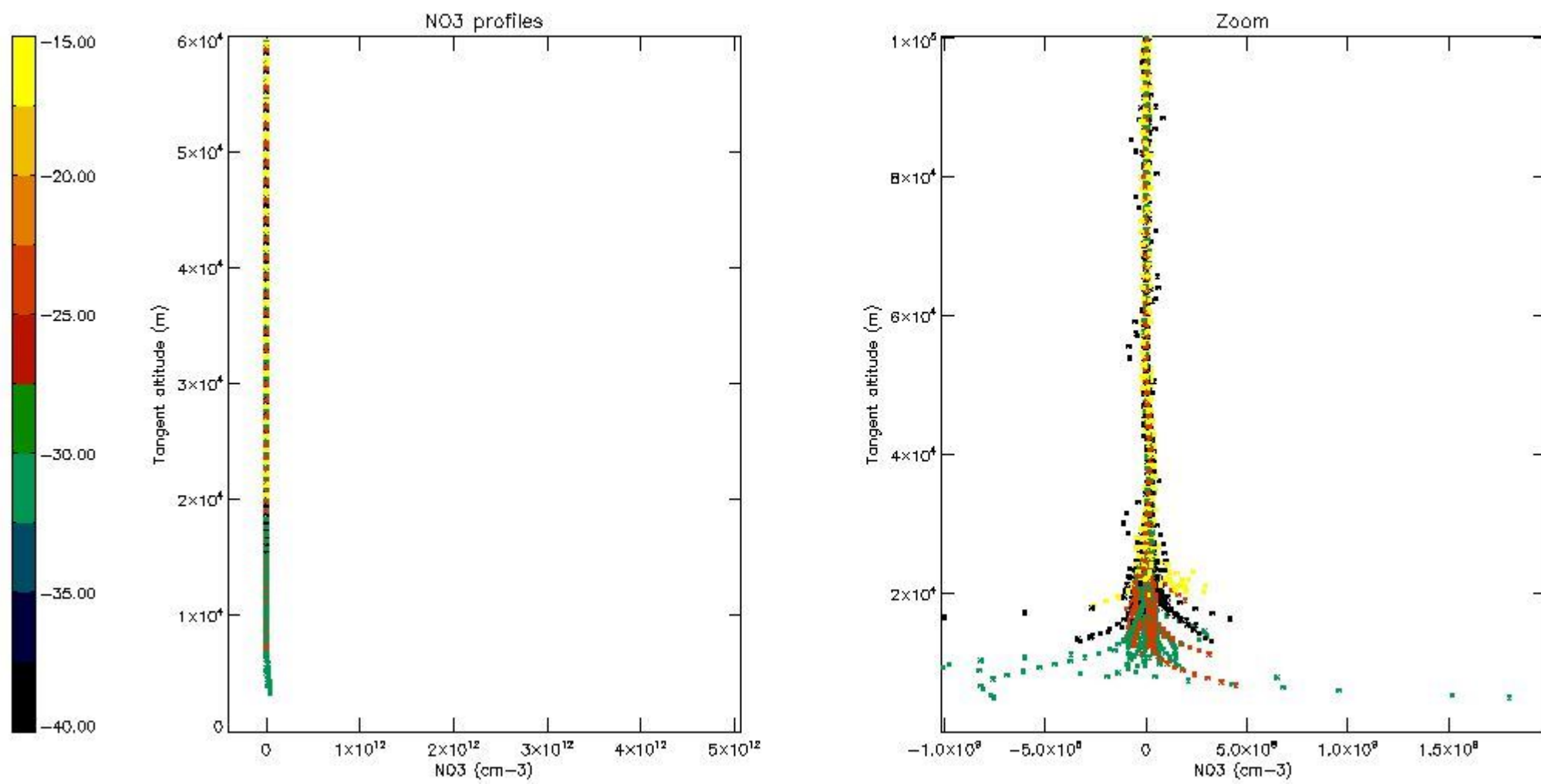
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



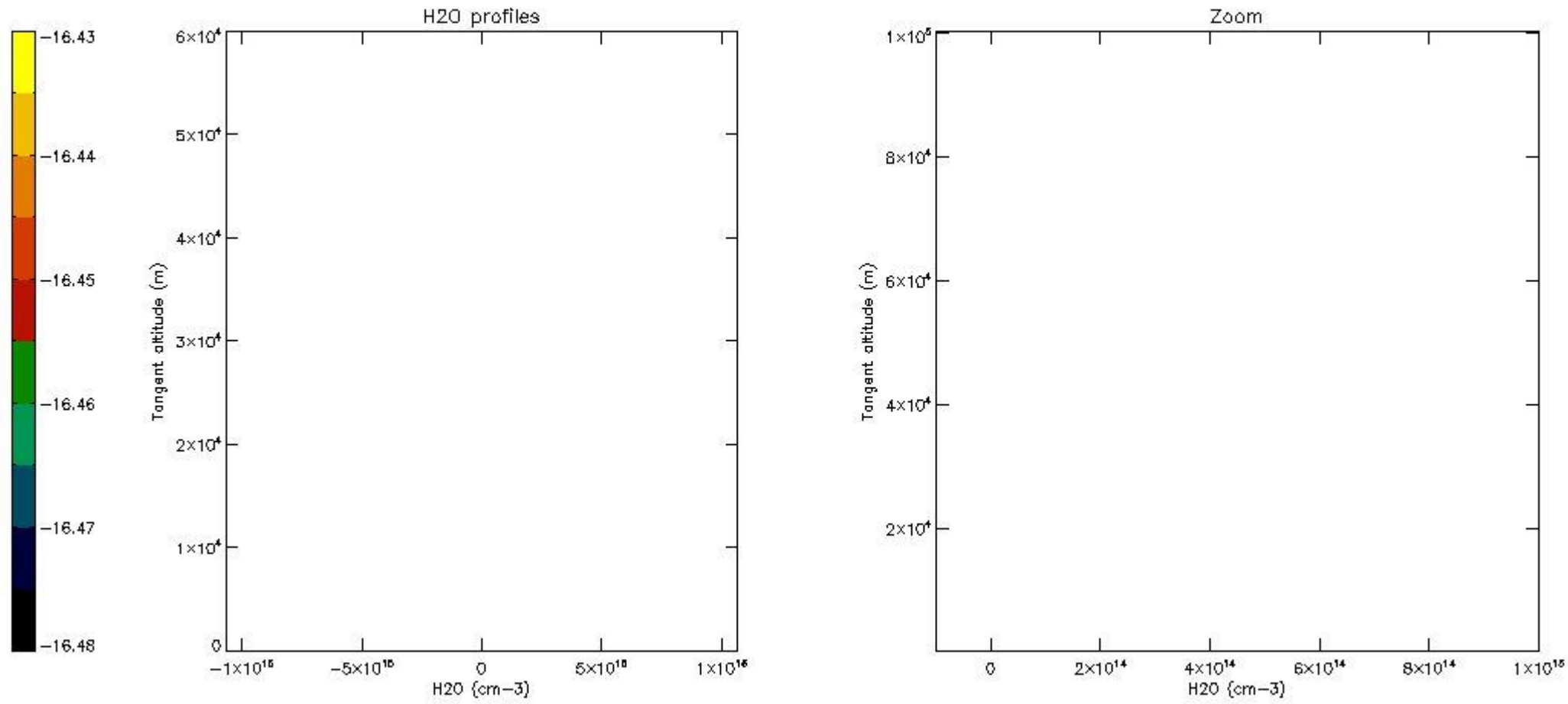
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

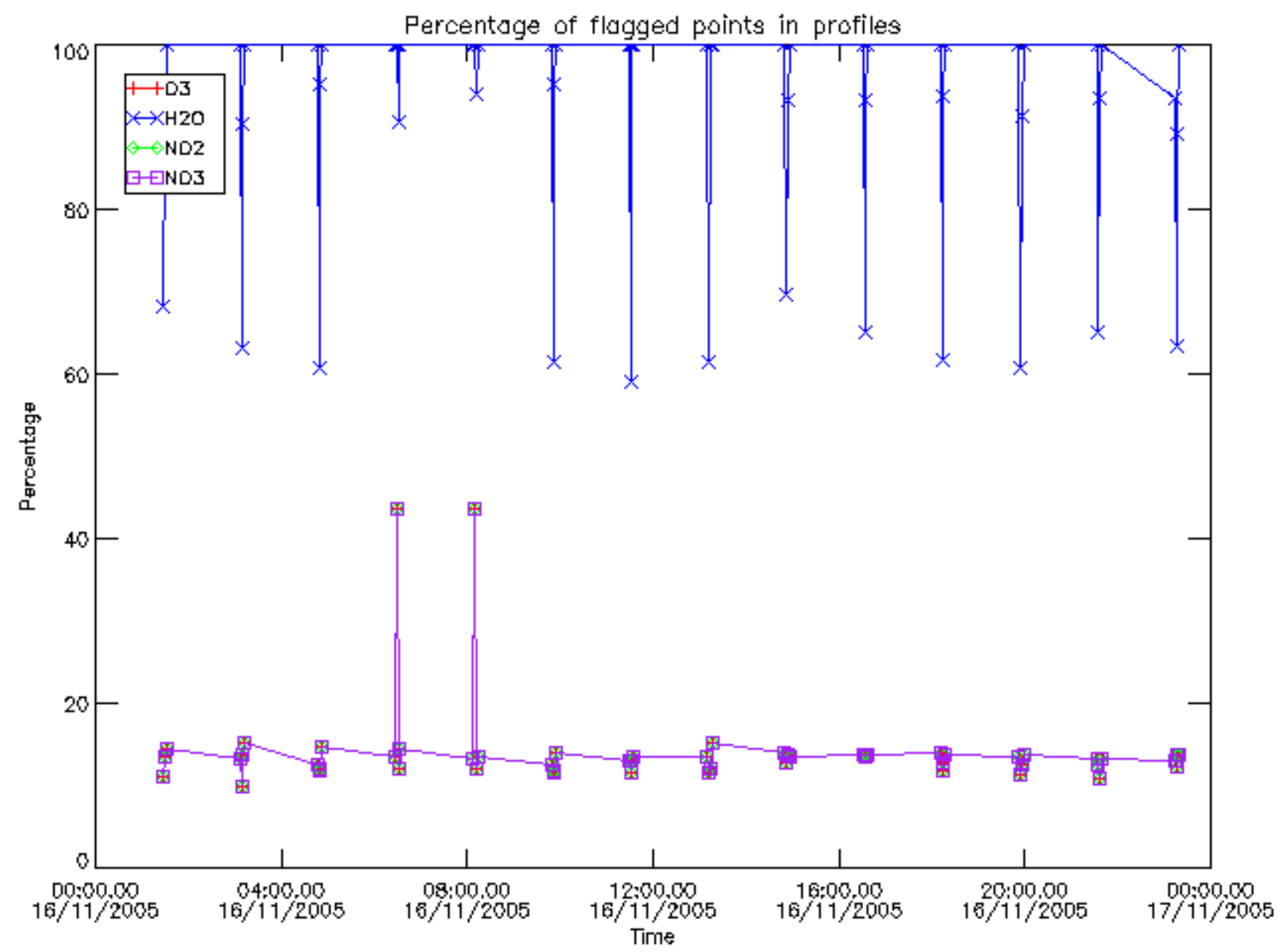
The colorbar represents the latitude.



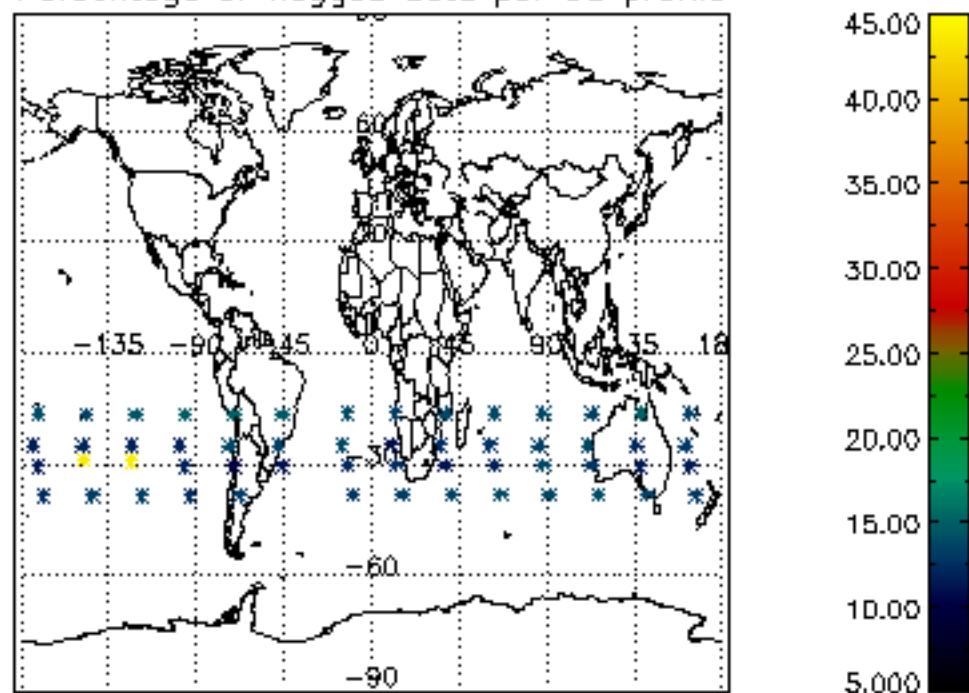
6. Auxiliary Data Files used for the production reported in section 2

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

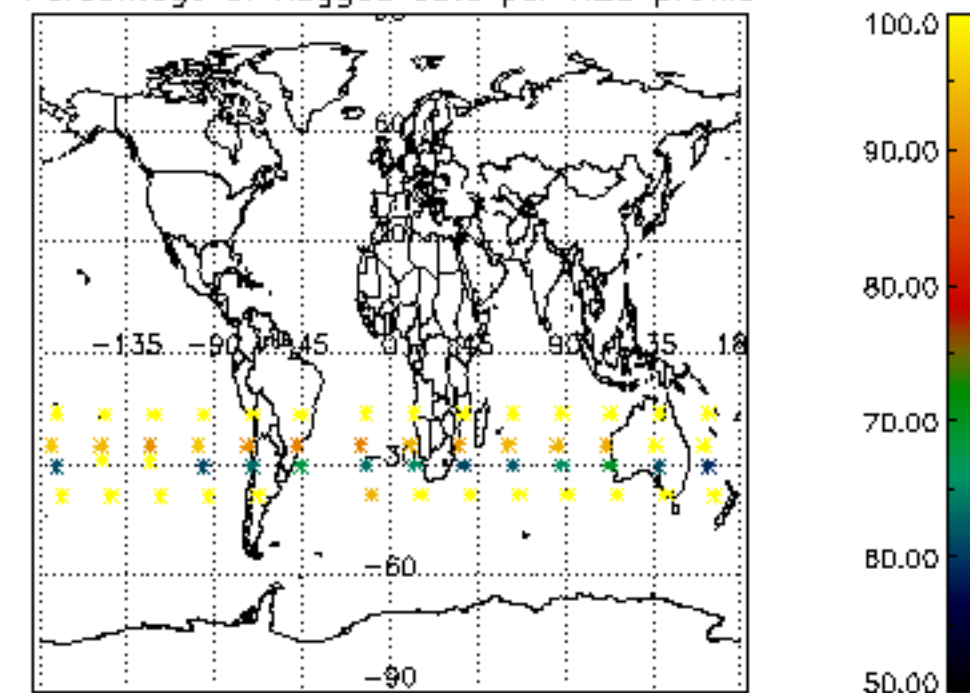
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	16-NOV-2005 00:08:56
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	16-NOV-2005 00:08:56
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	16-NOV-2005 00:08:56



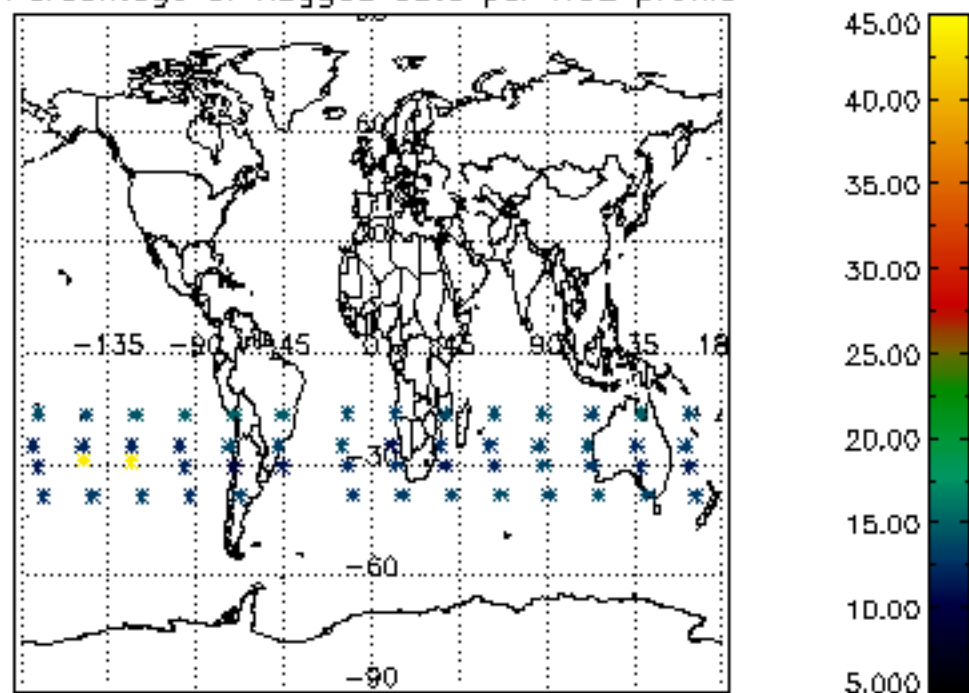
Percentage of flagged data per D3 profile



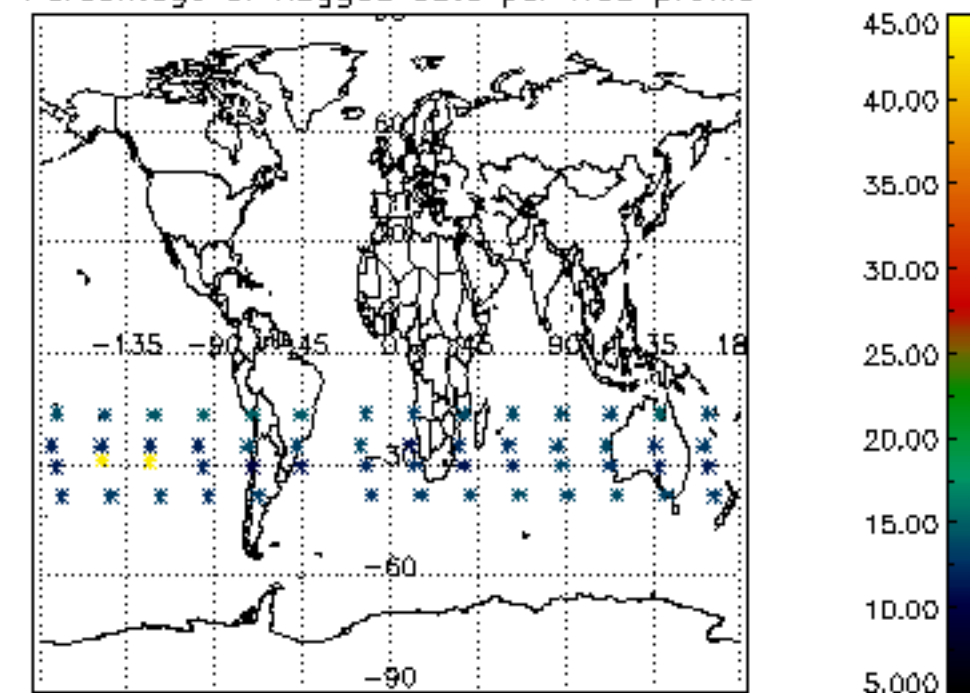
Percentage of flagged data per H2O profile

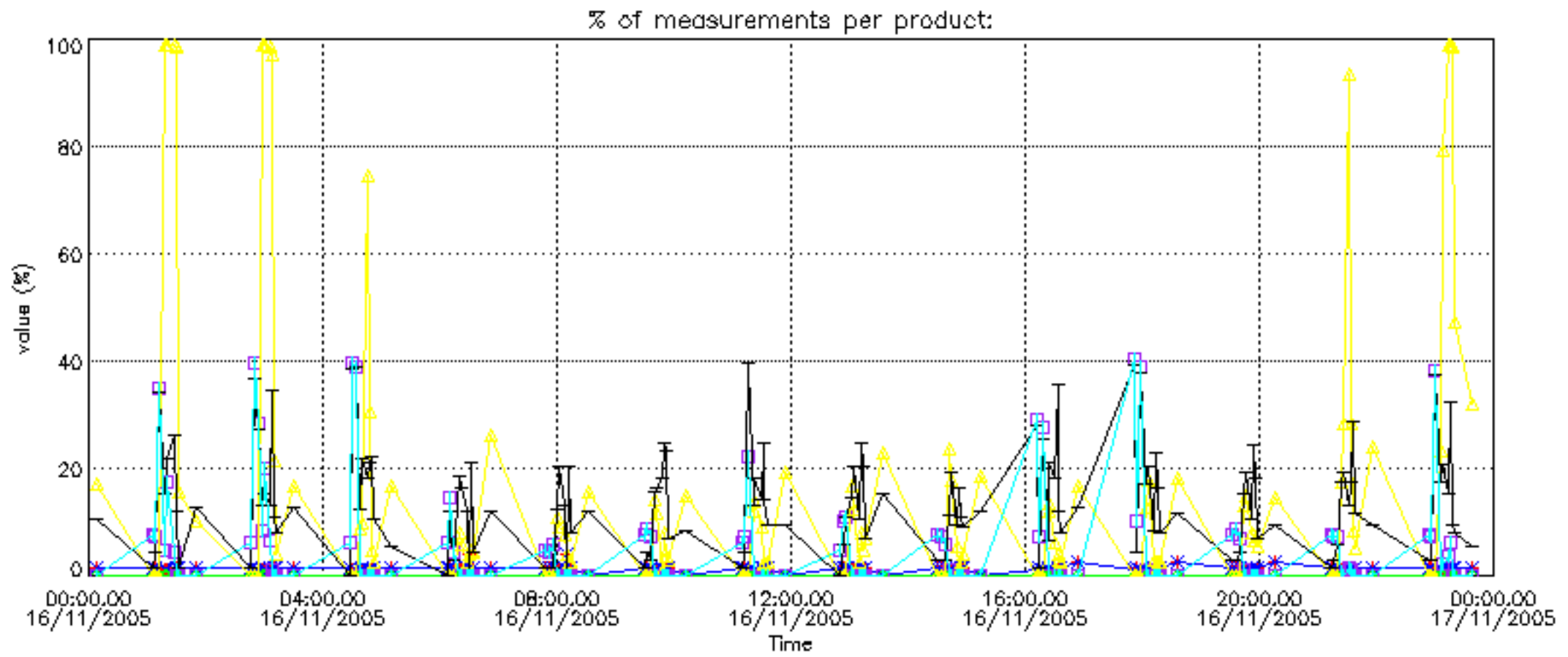


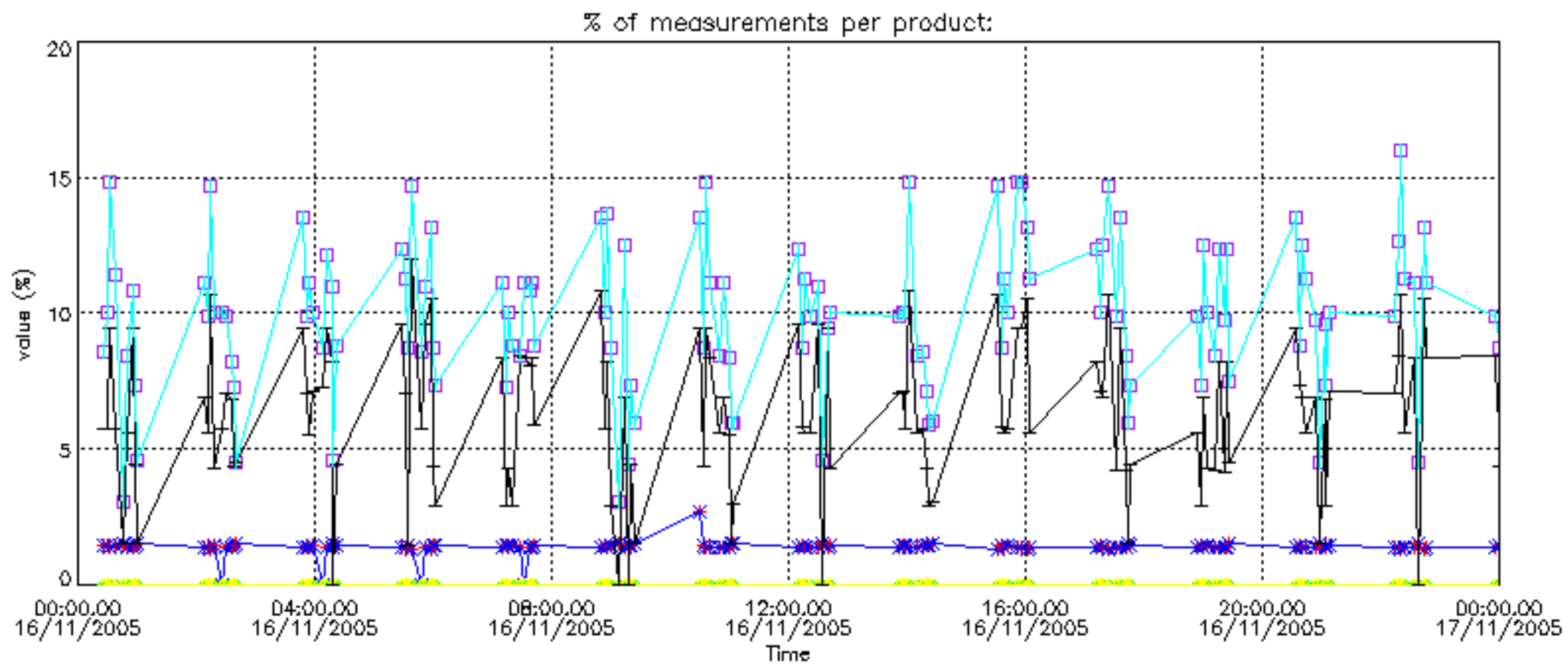
Percentage of flagged data per NO2 profile



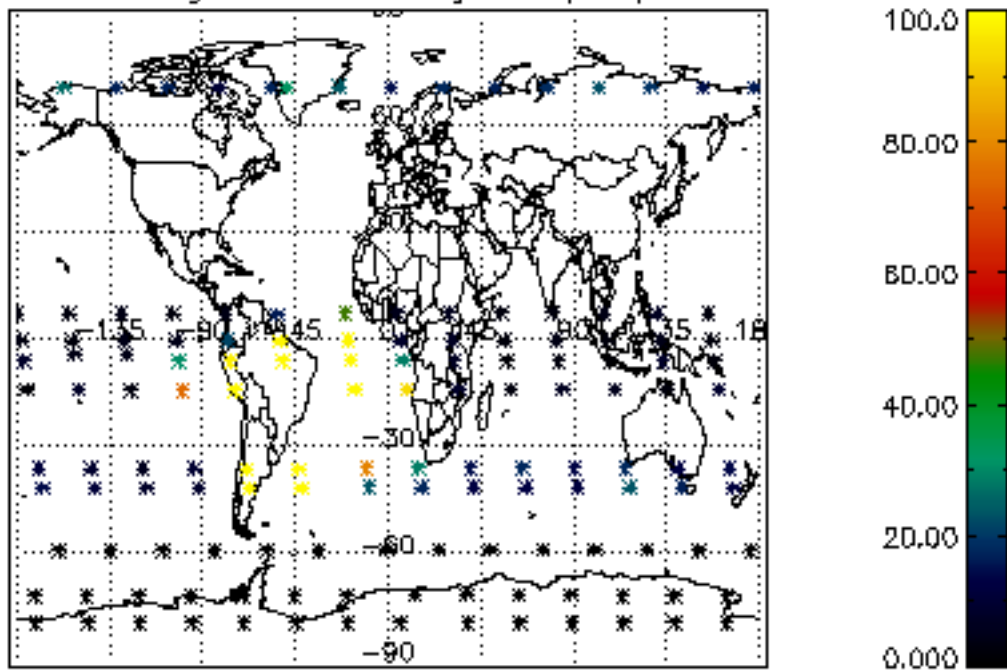
Percentage of flagged data per NO3 profile



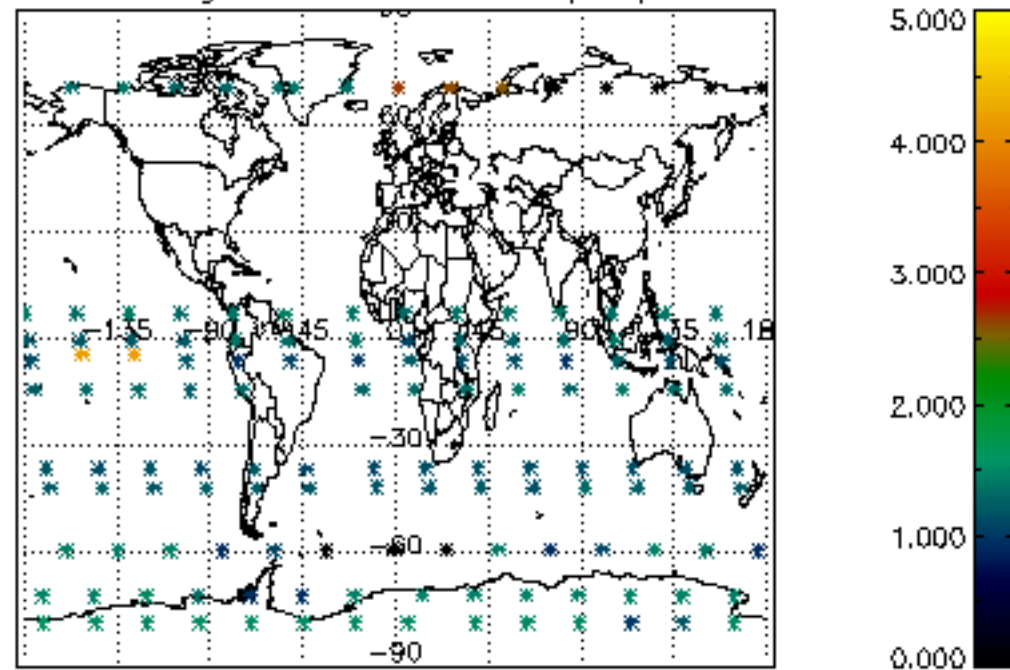




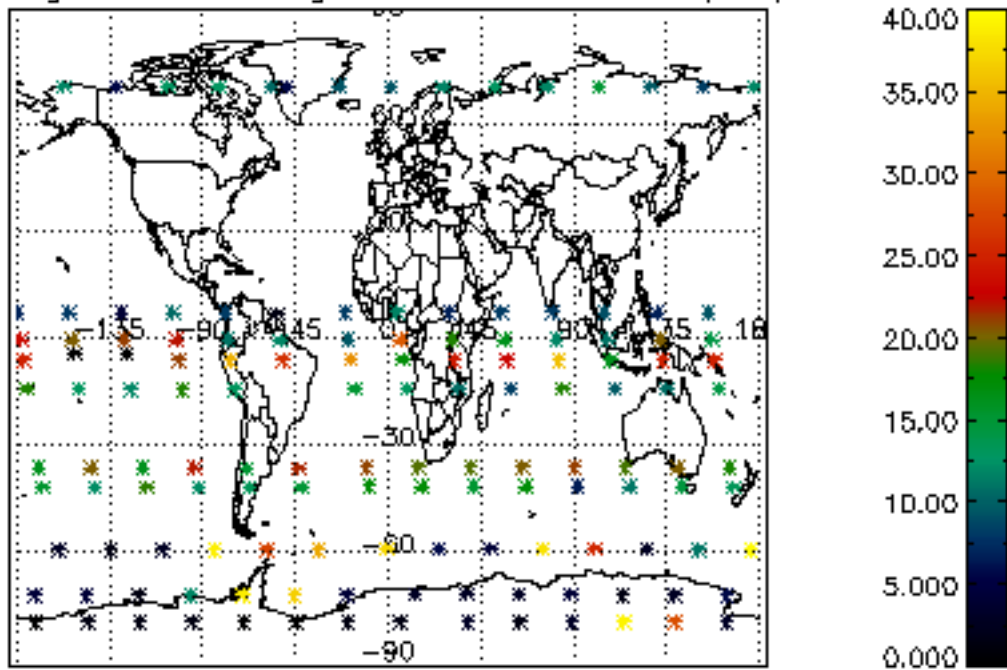
Percentage of cosmic ray hits per profile



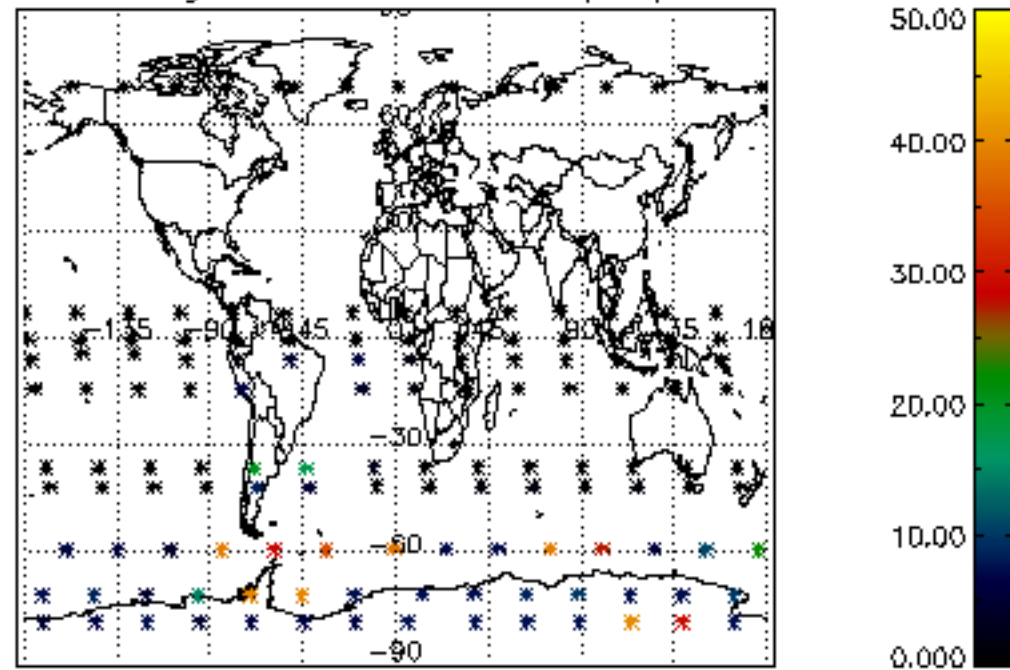
Percentage of datation errors per profile



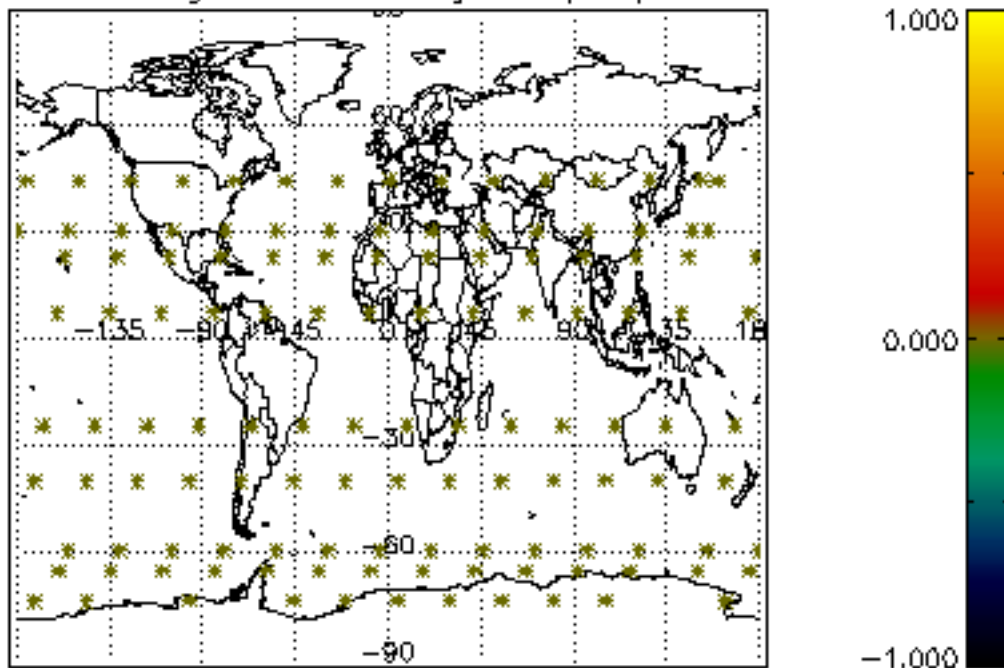
Percentage of star falling outside central band per profile



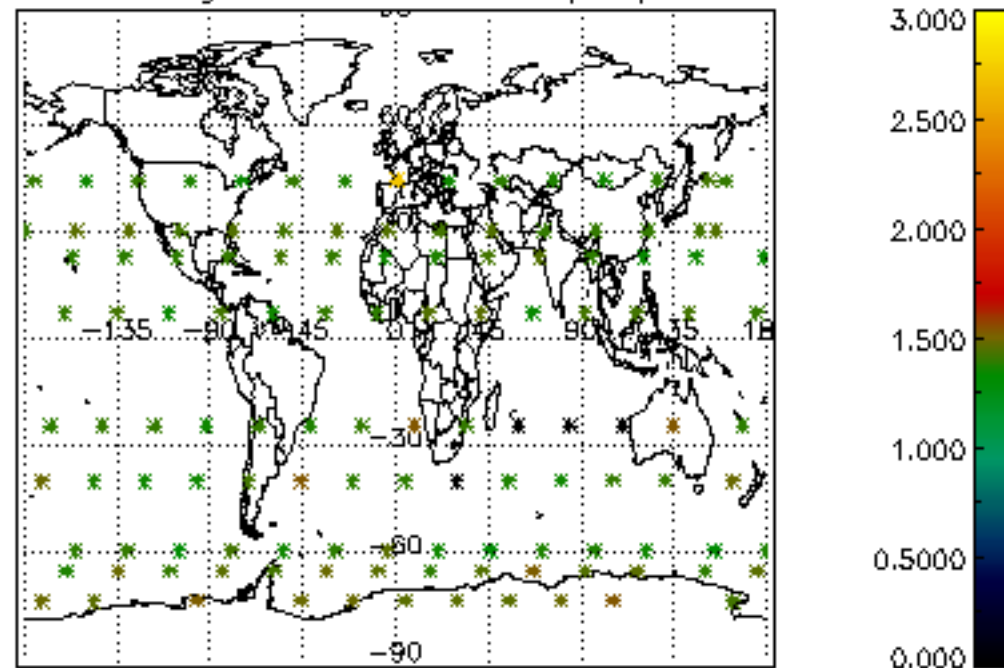
Percentage of saturation errors per profile



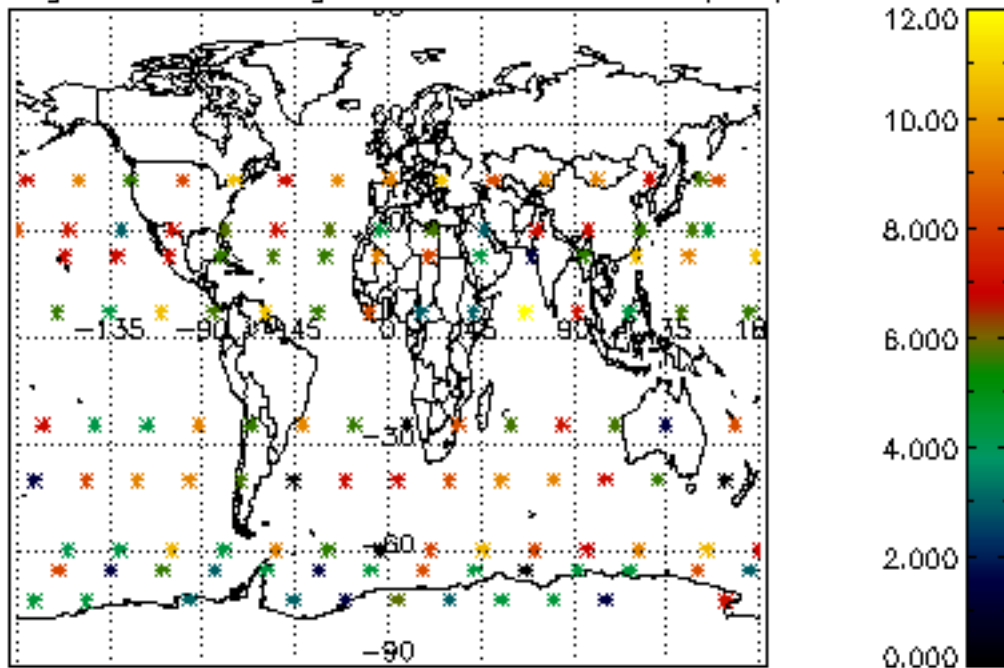
Percentage of cosmic ray hits per profile



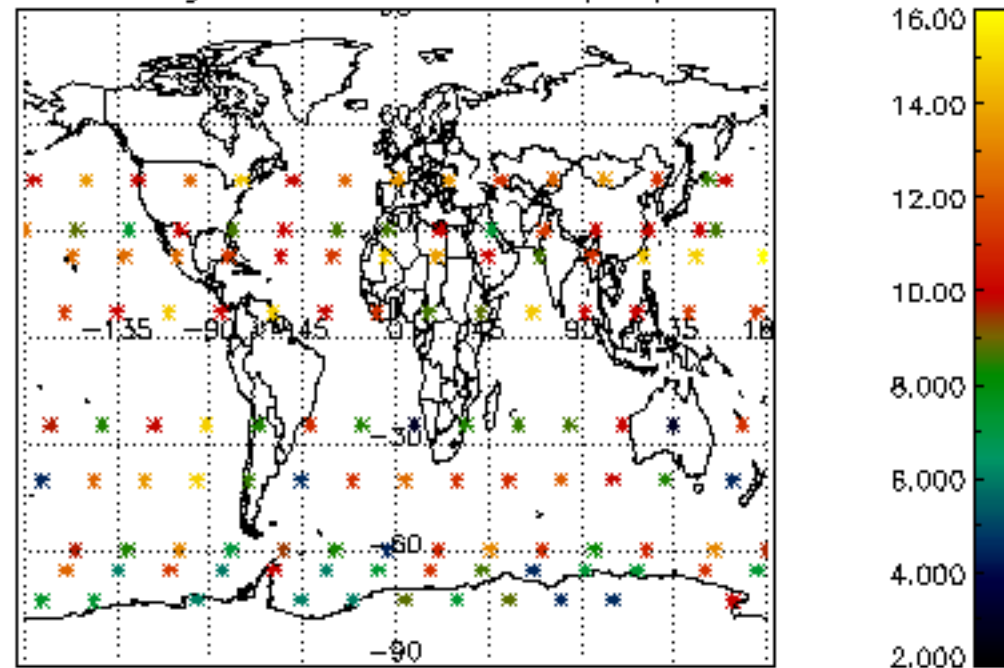
Percentage of datation errors per profile

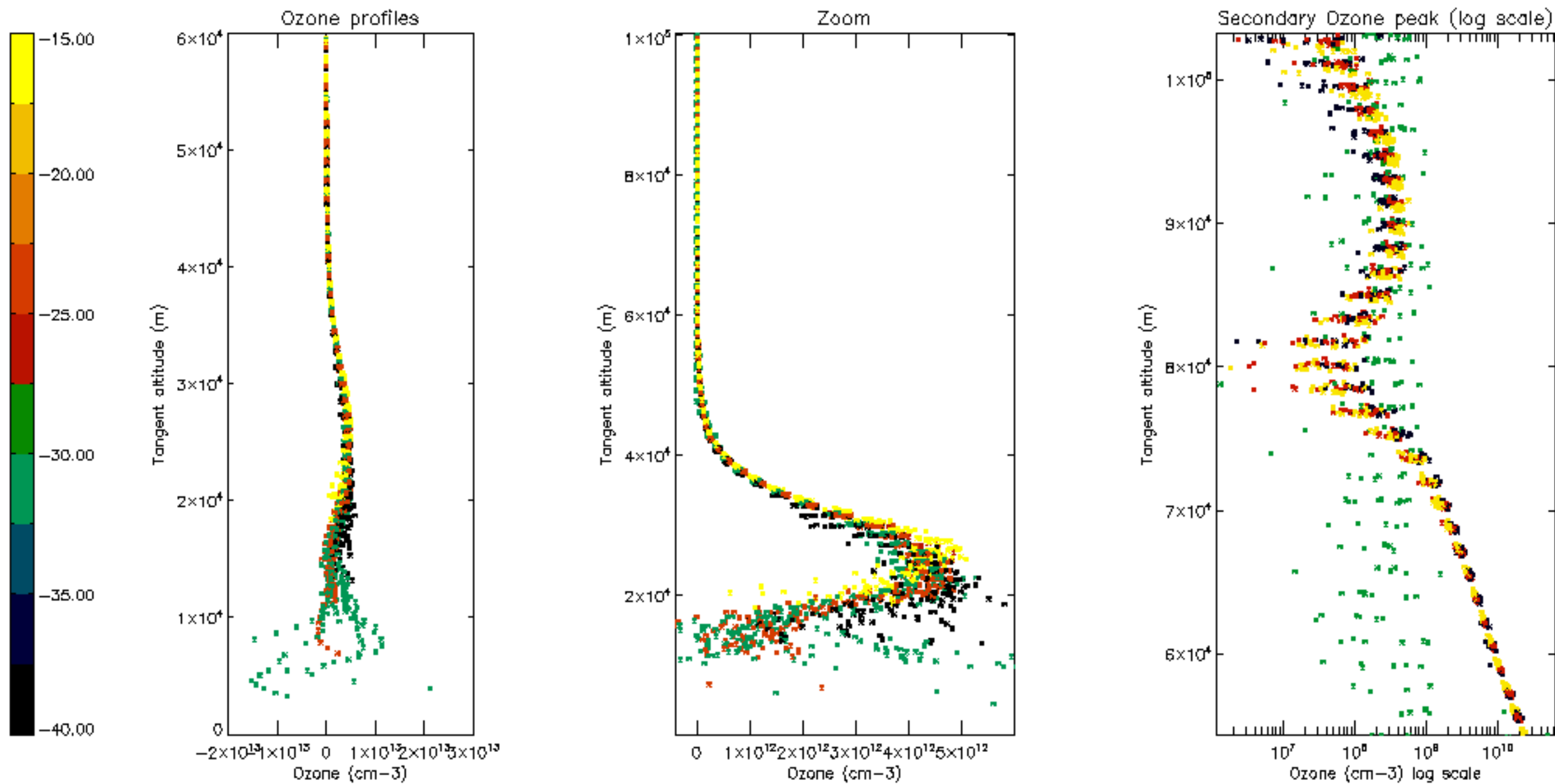


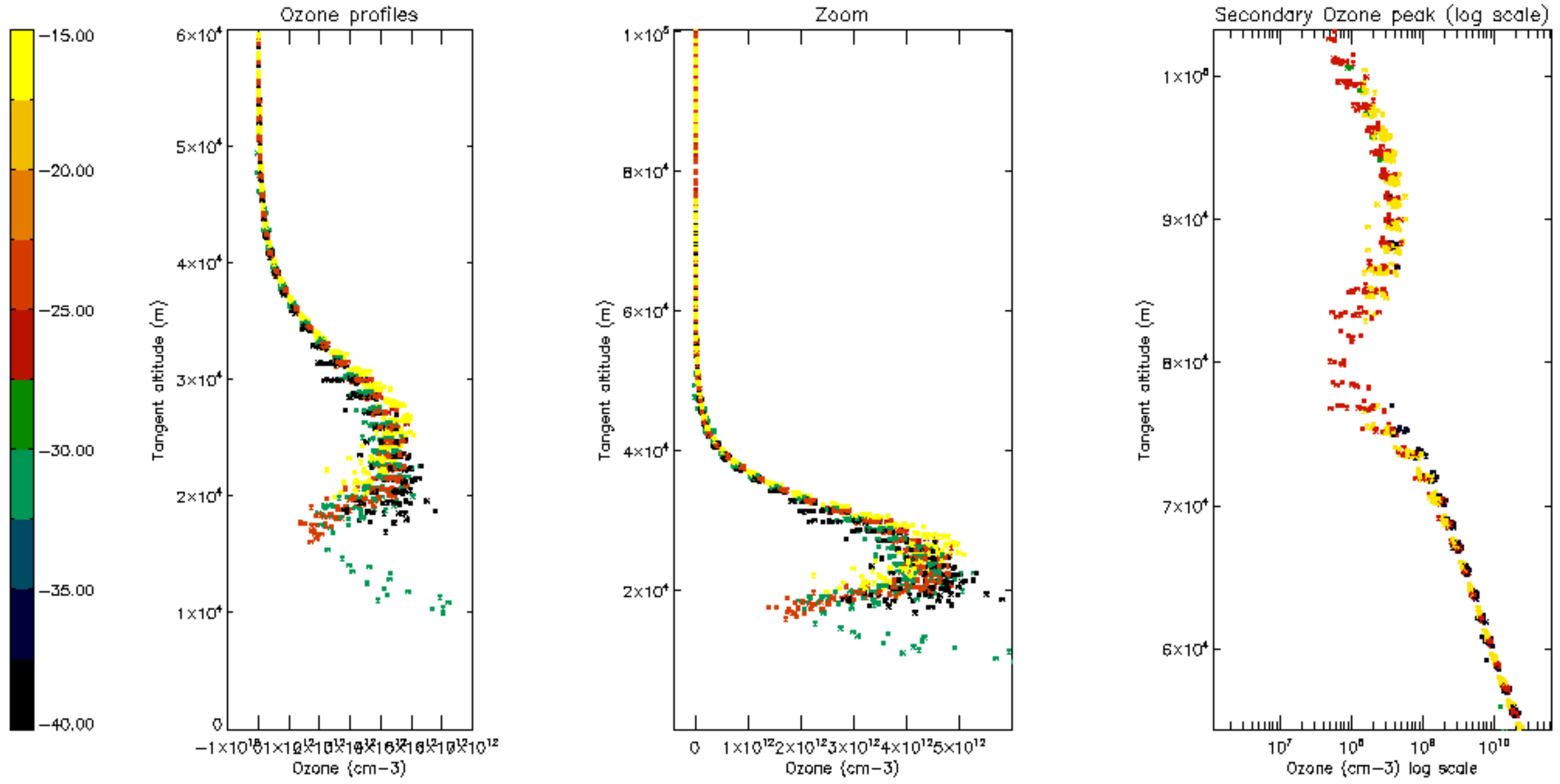
Percentage of star falling outside central band per profile

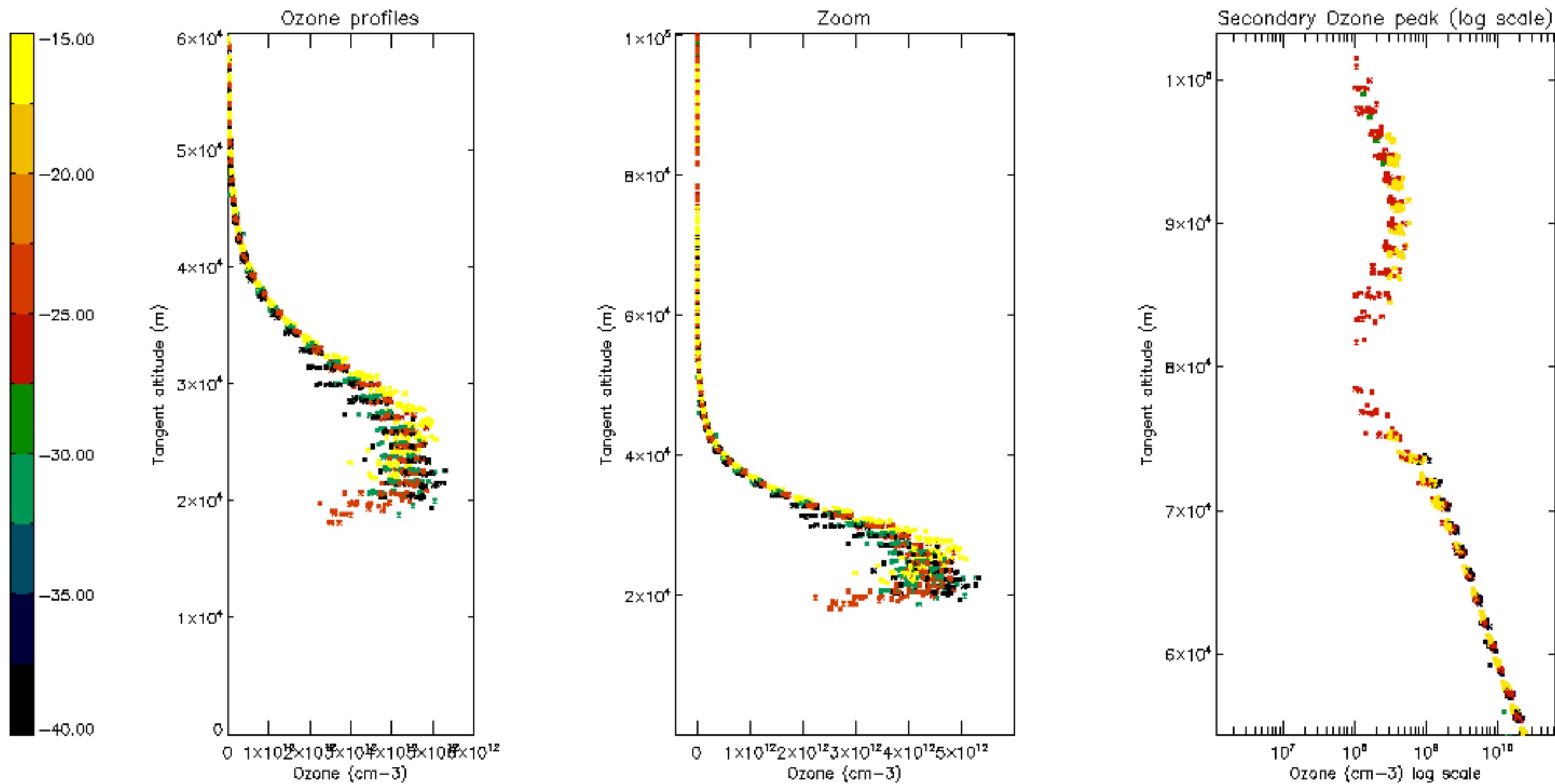


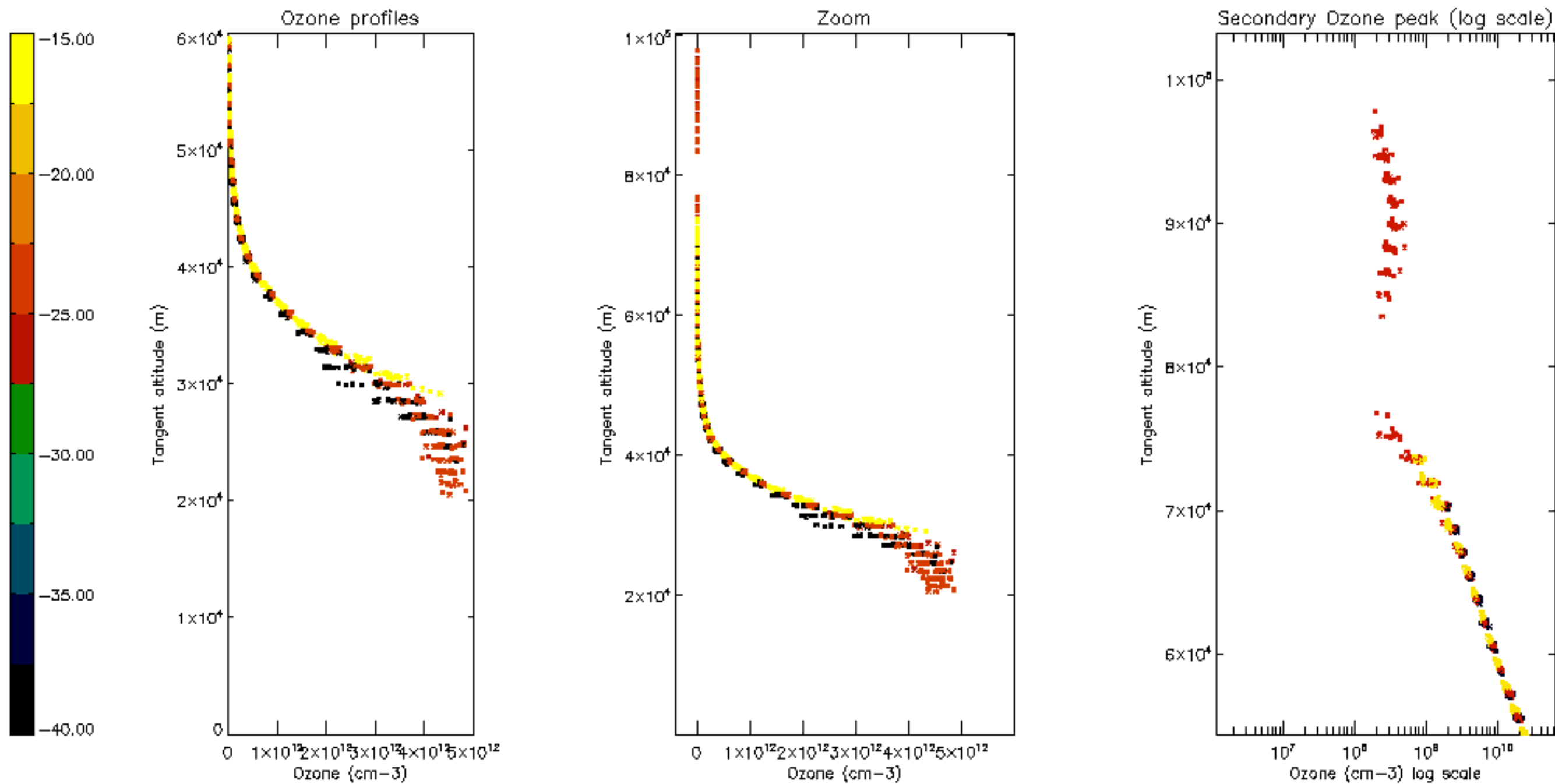
Percentage of saturation errors per profile

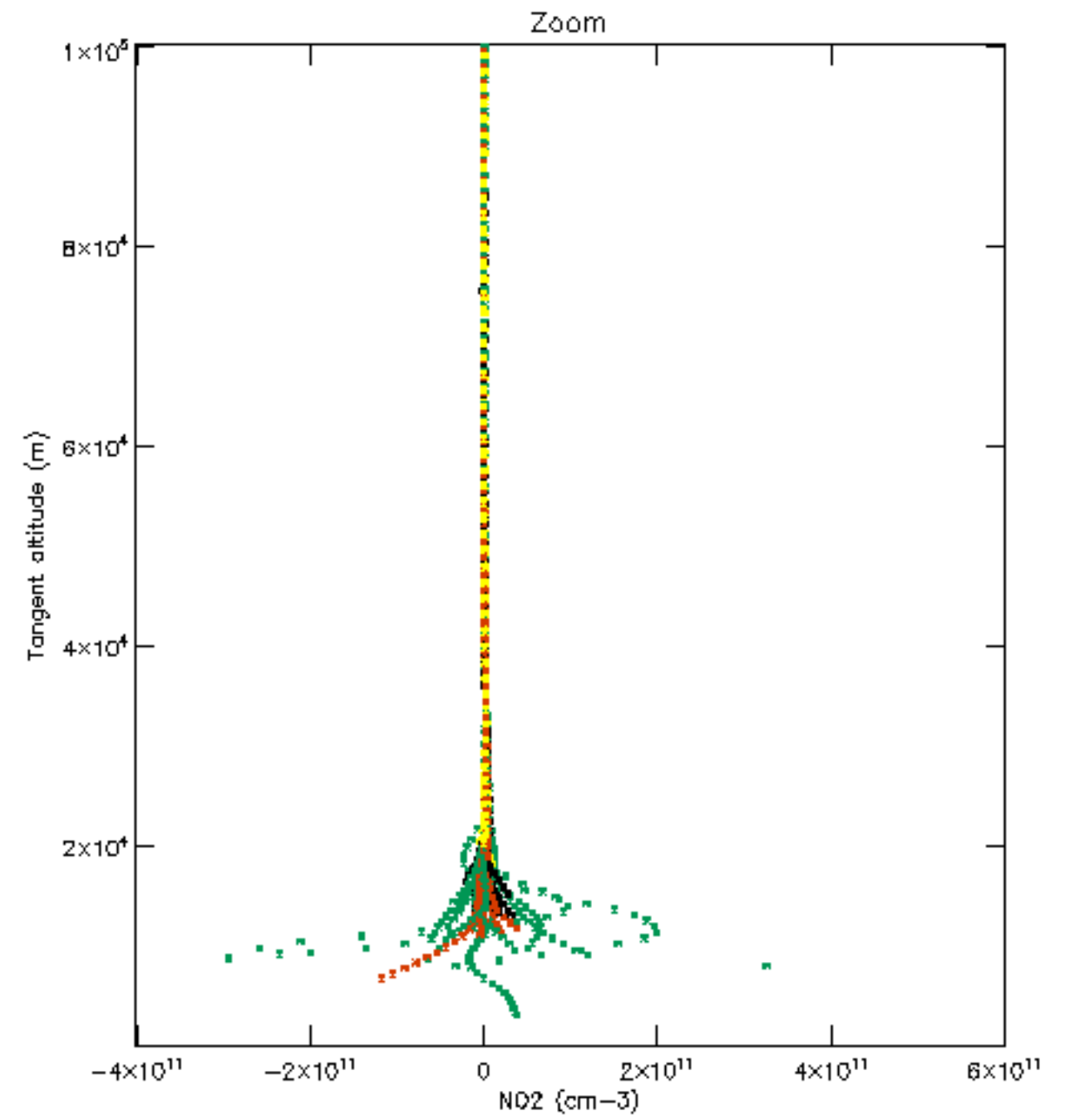
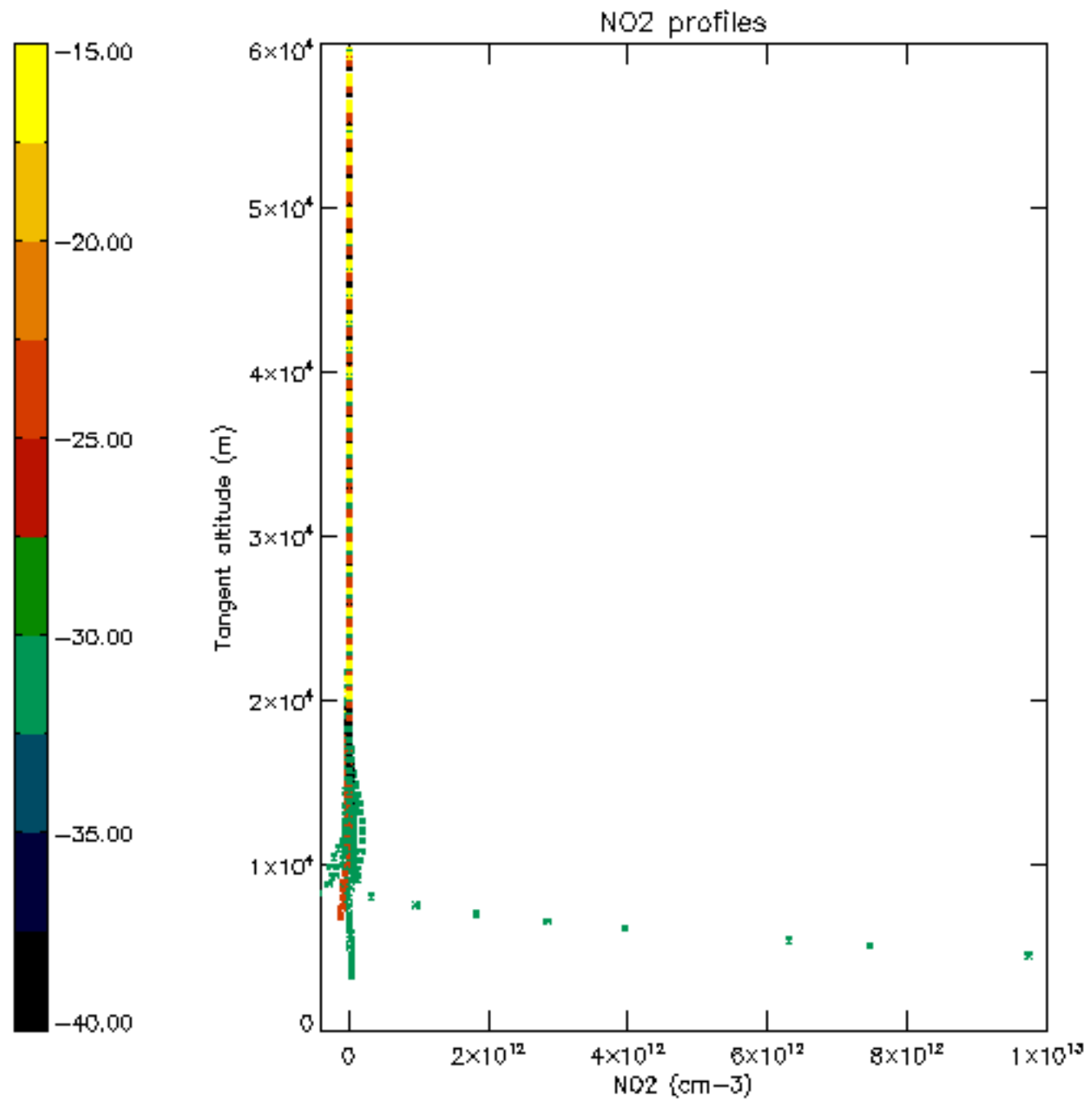


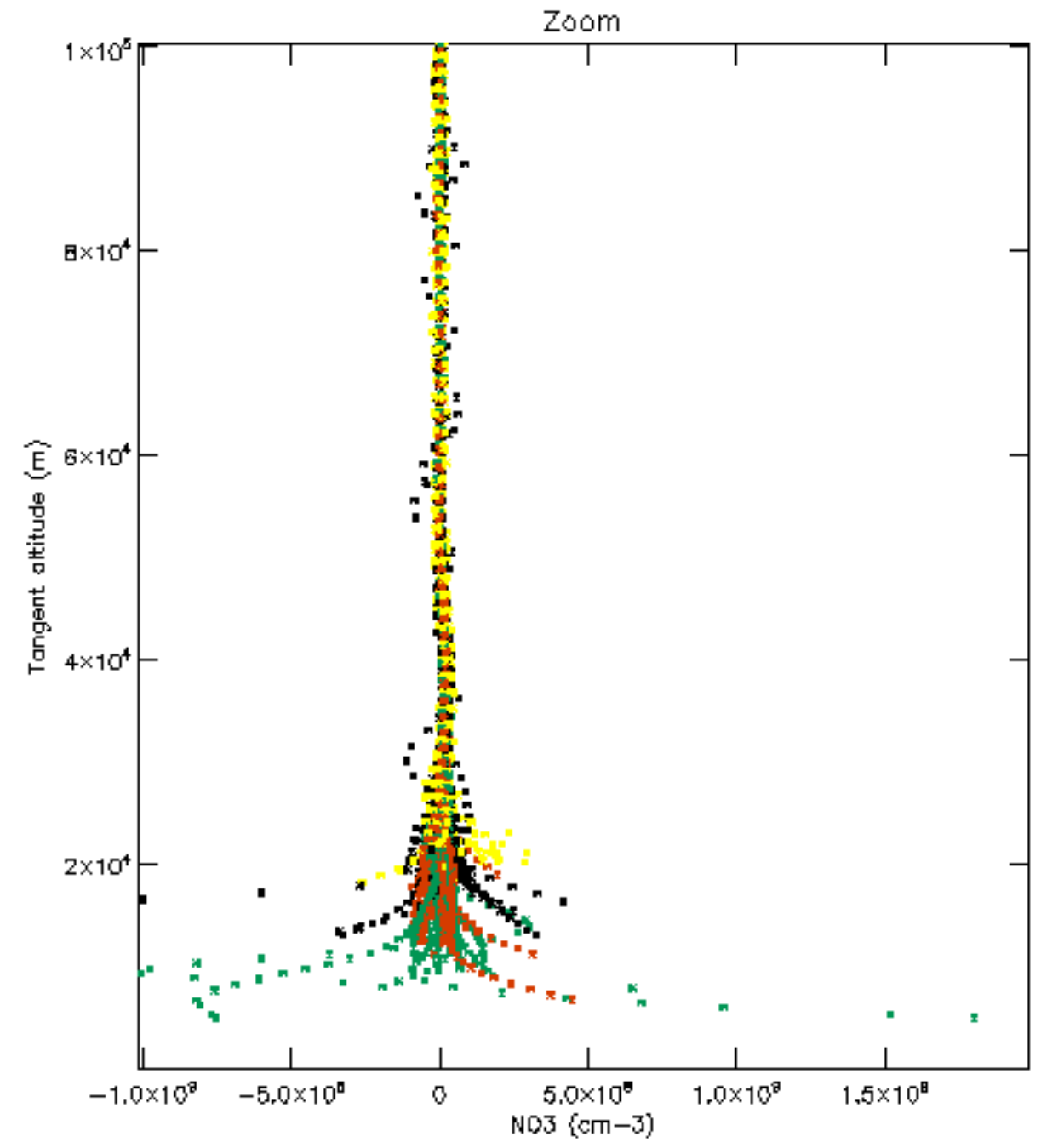
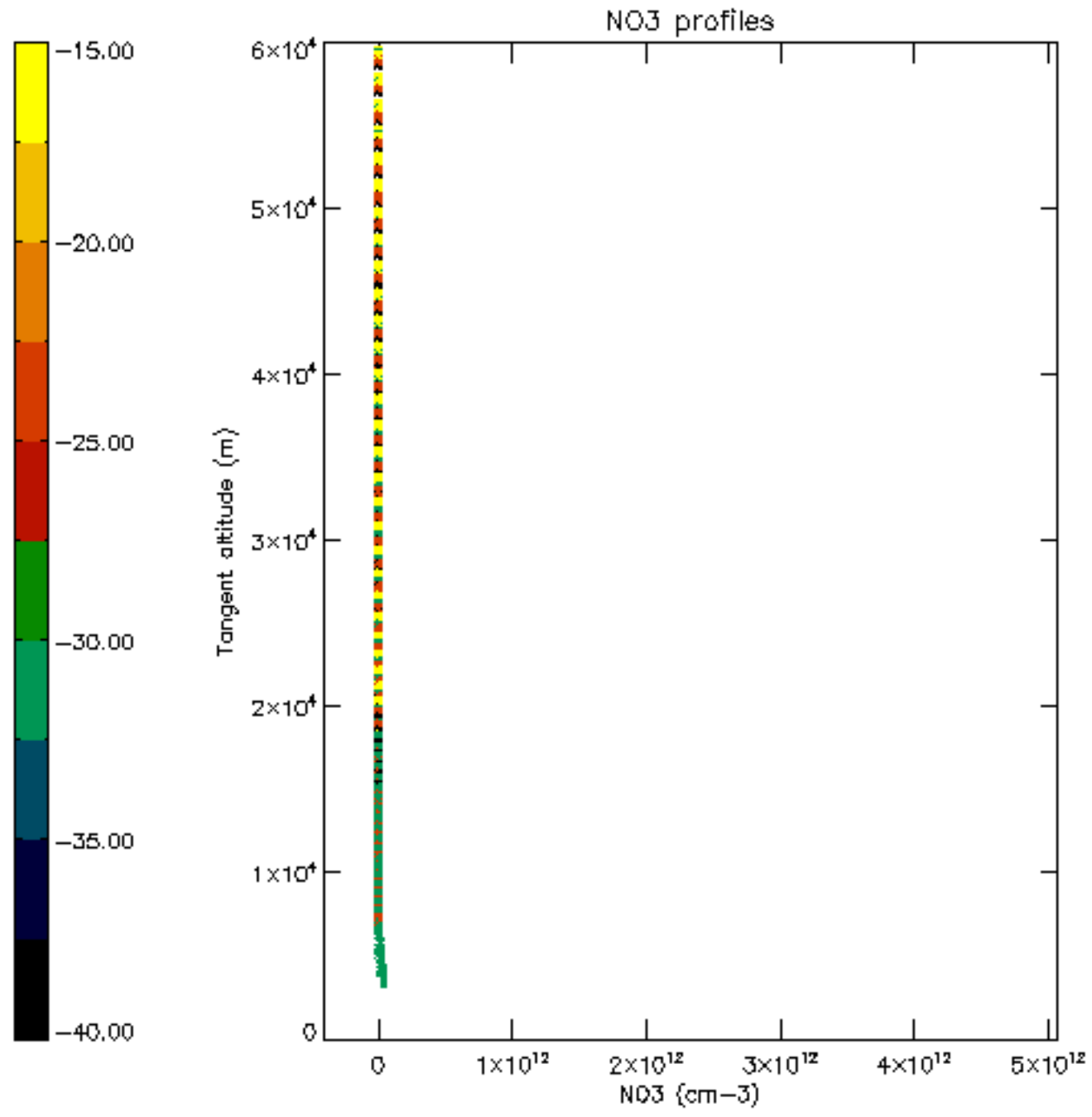


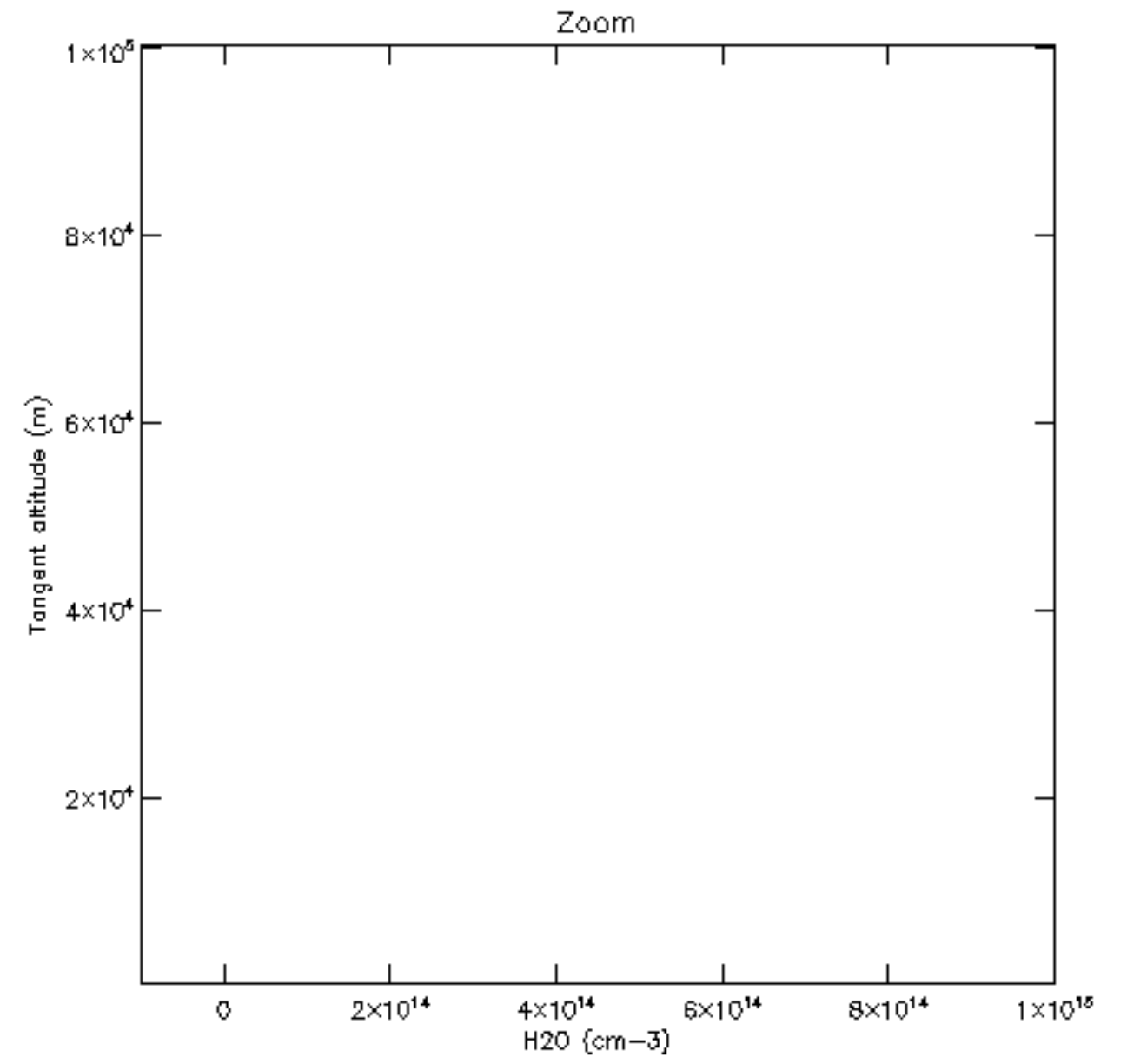
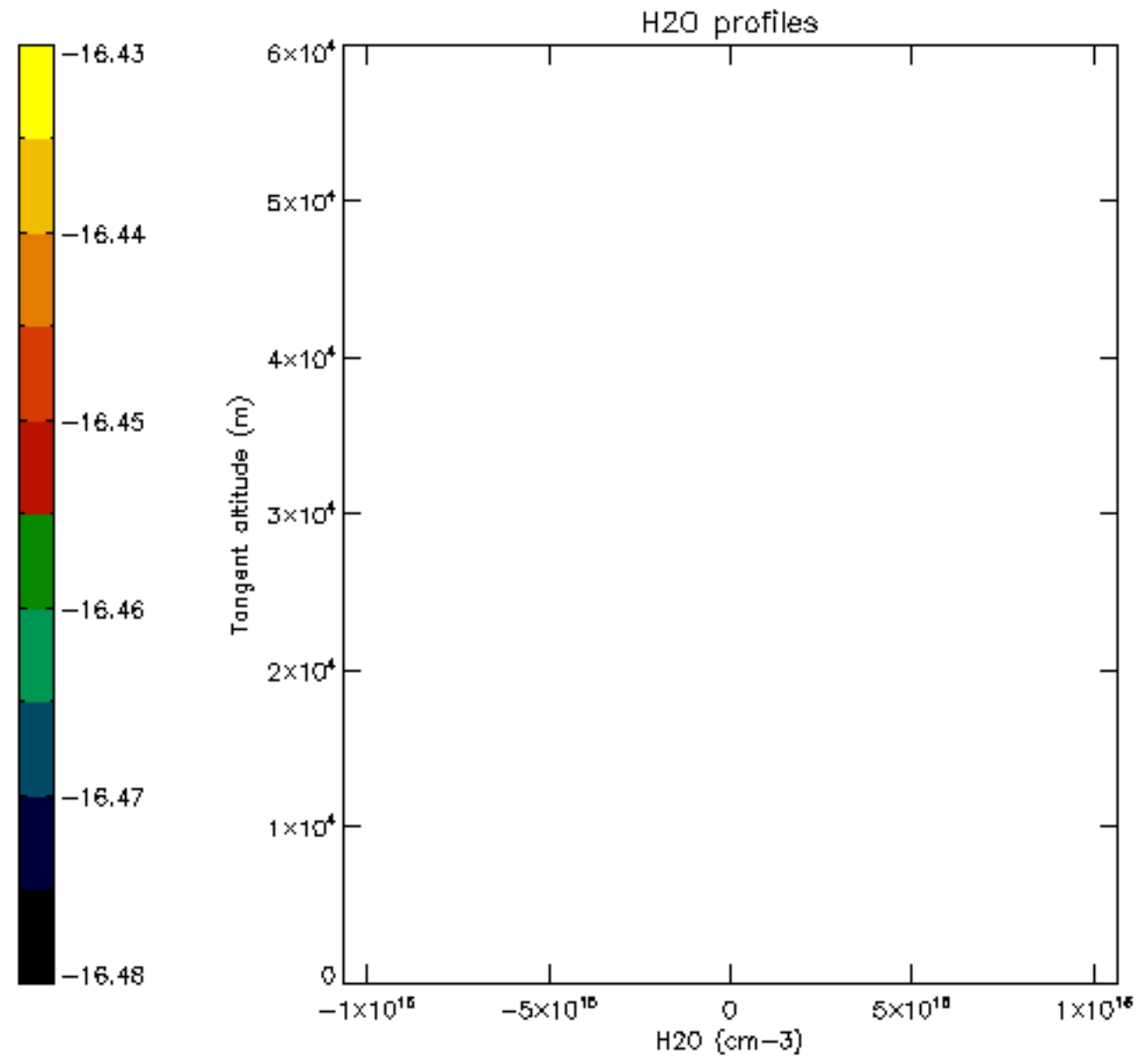


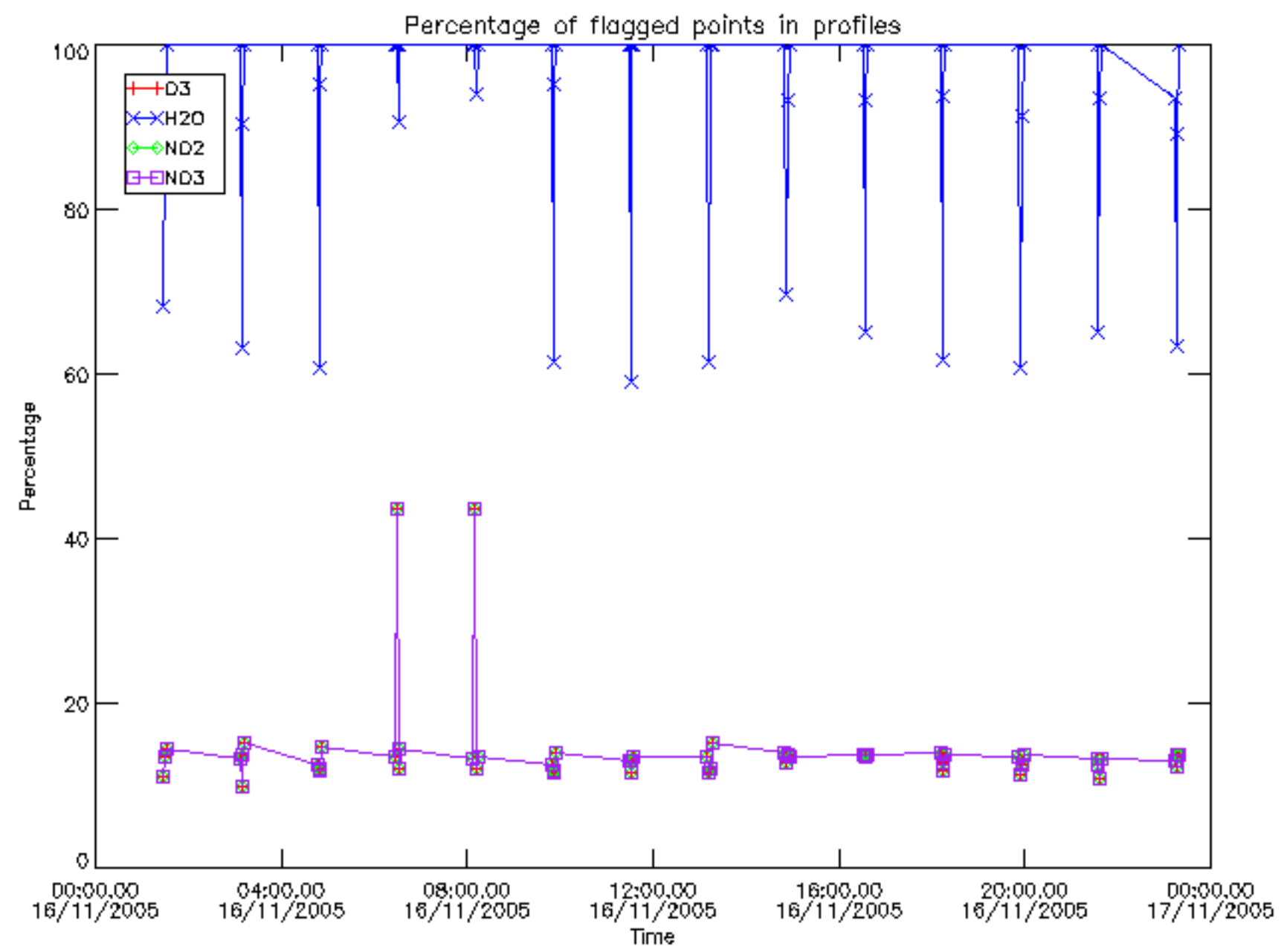




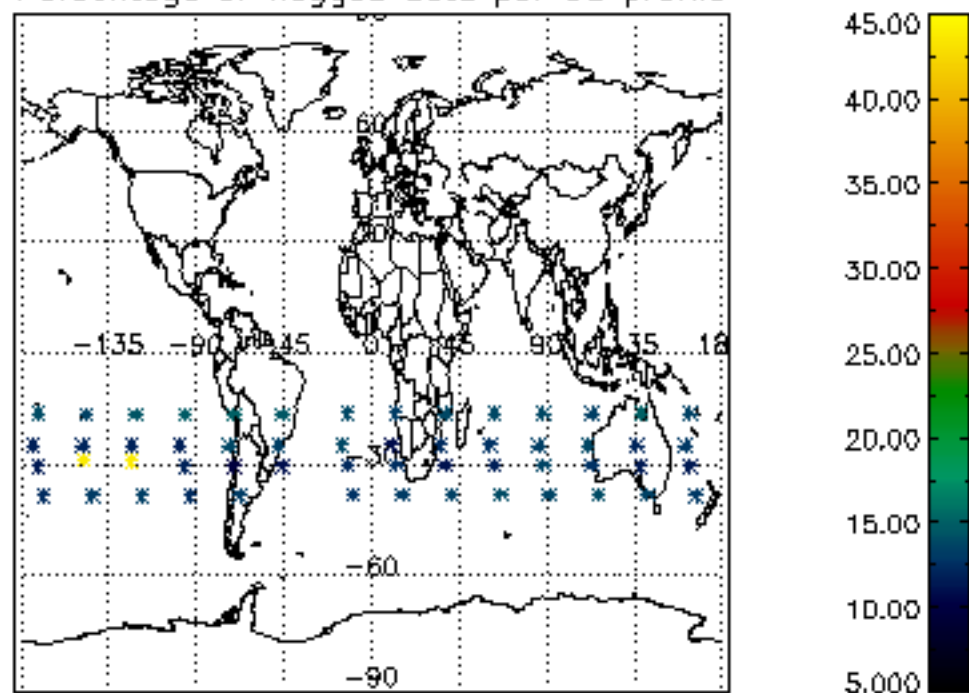




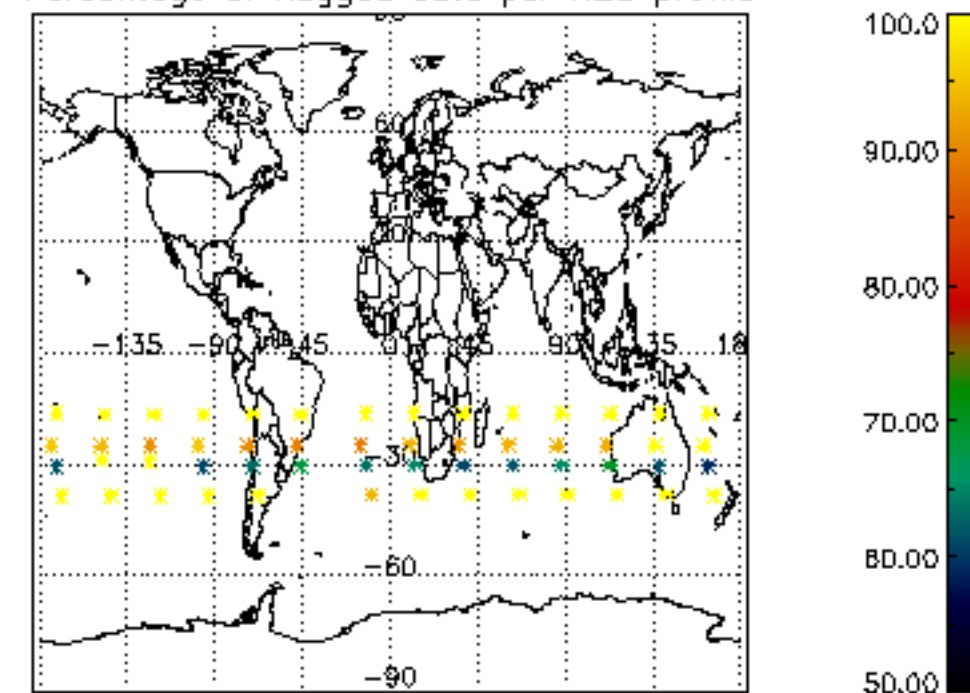




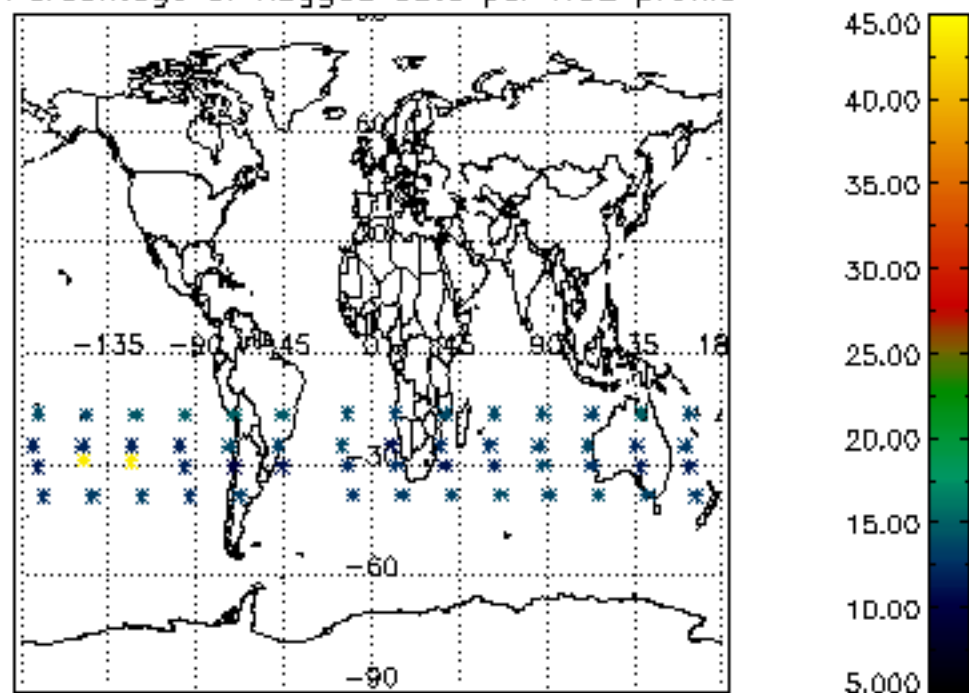
Percentage of flagged data per D3 profile



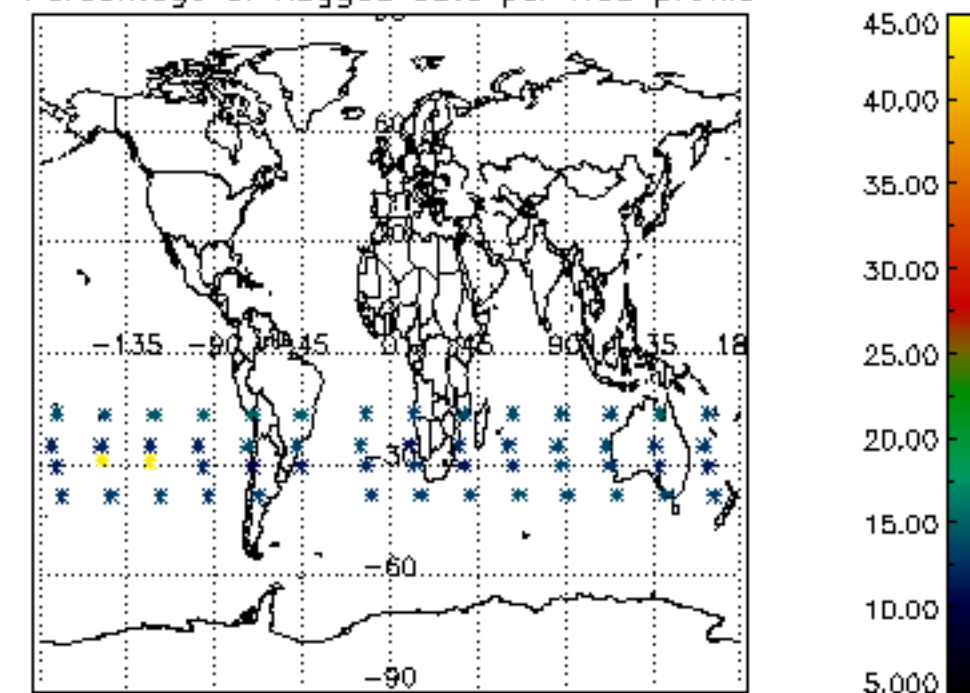
Percentage of flagged data per H2O profile

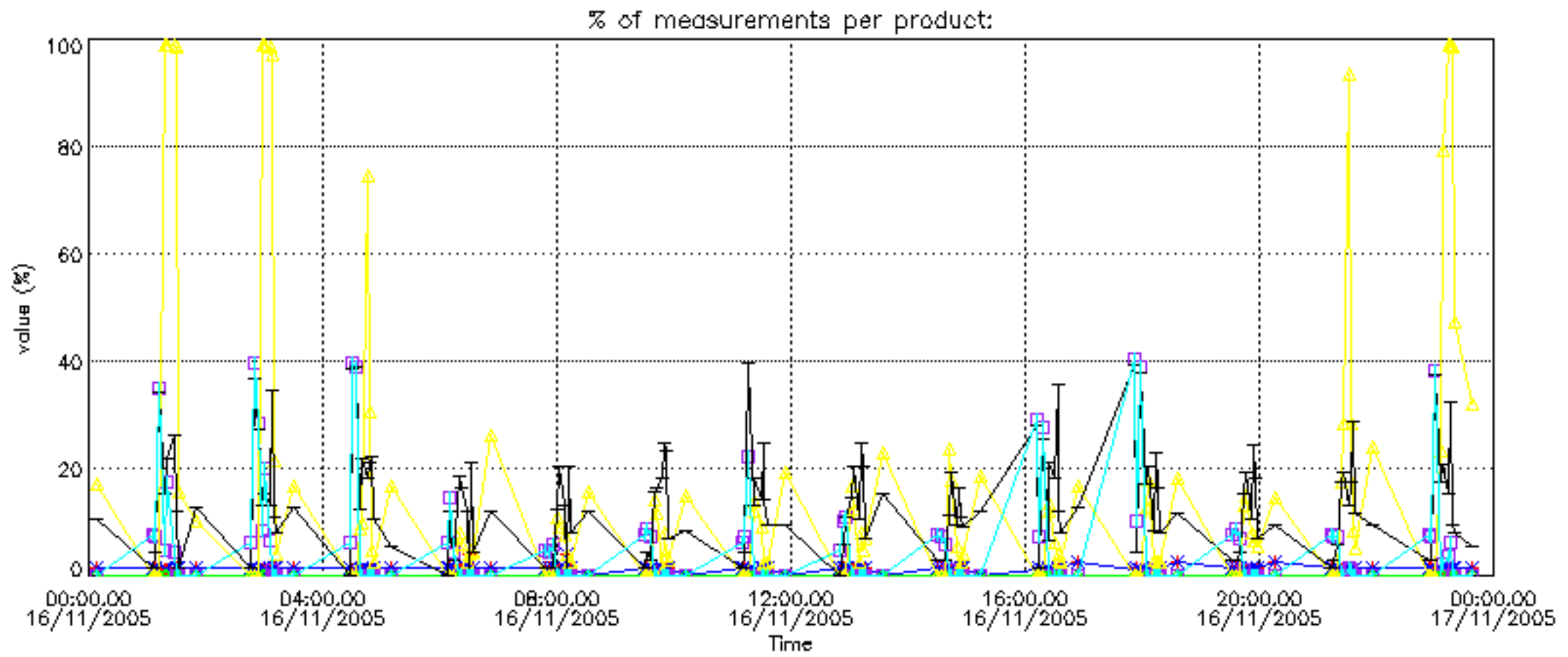


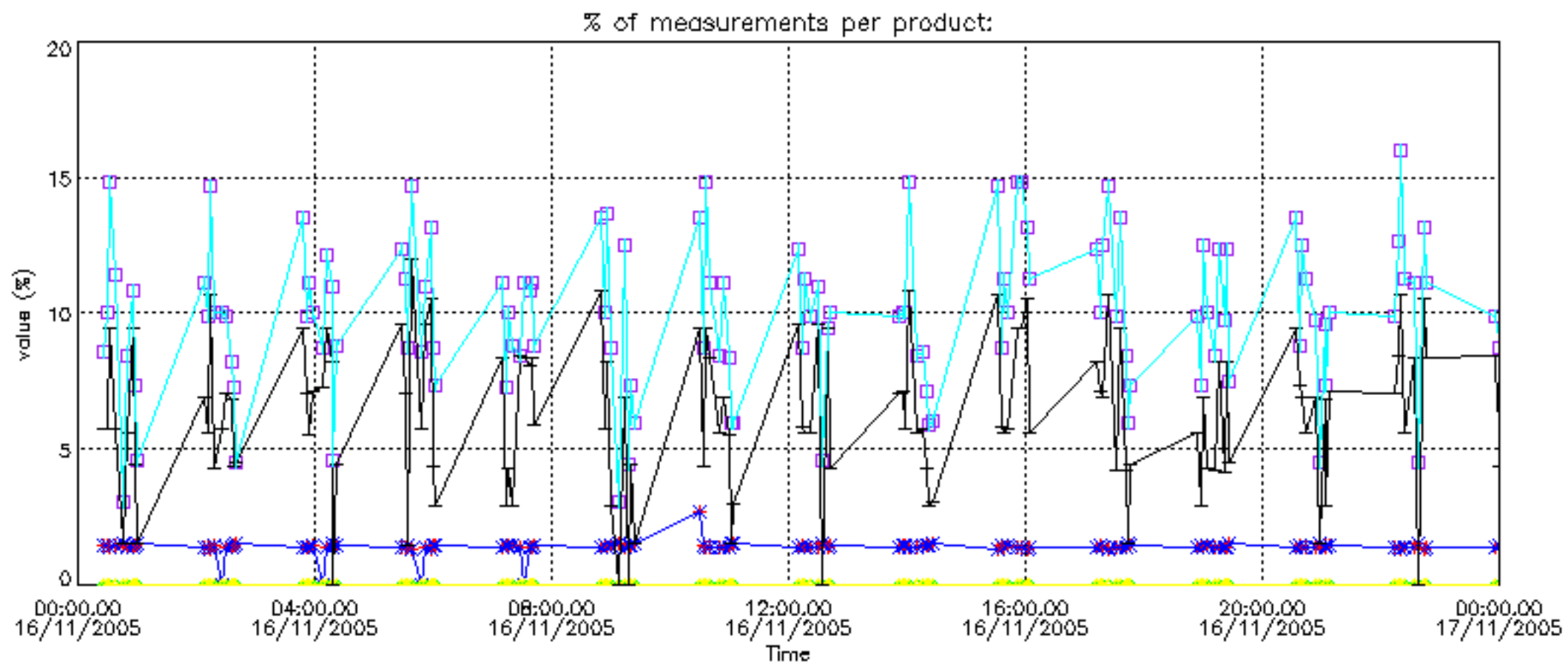
Percentage of flagged data per NO2 profile



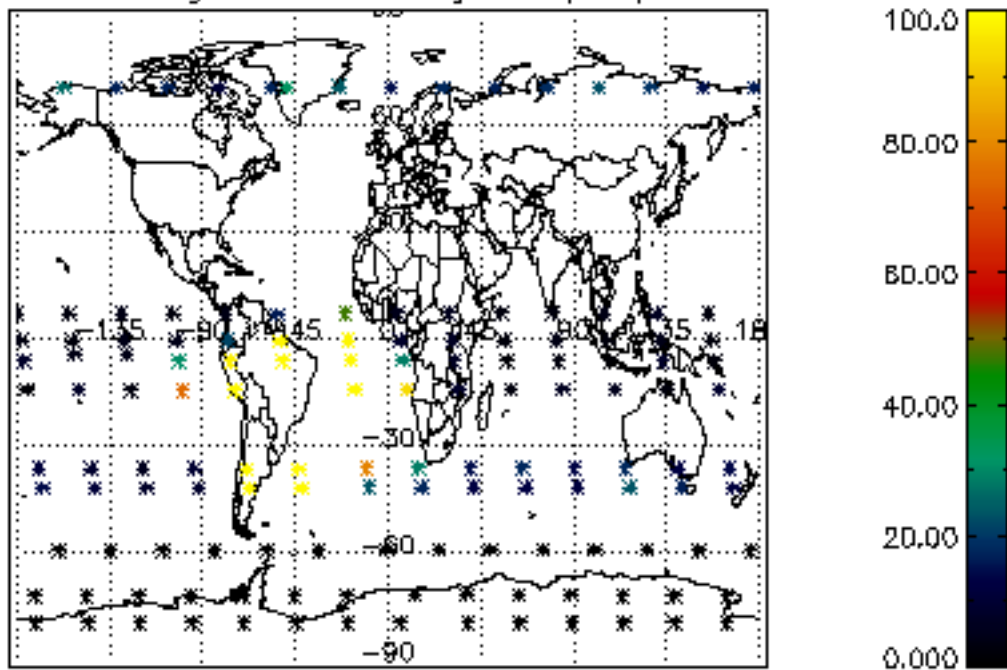
Percentage of flagged data per NO3 profile



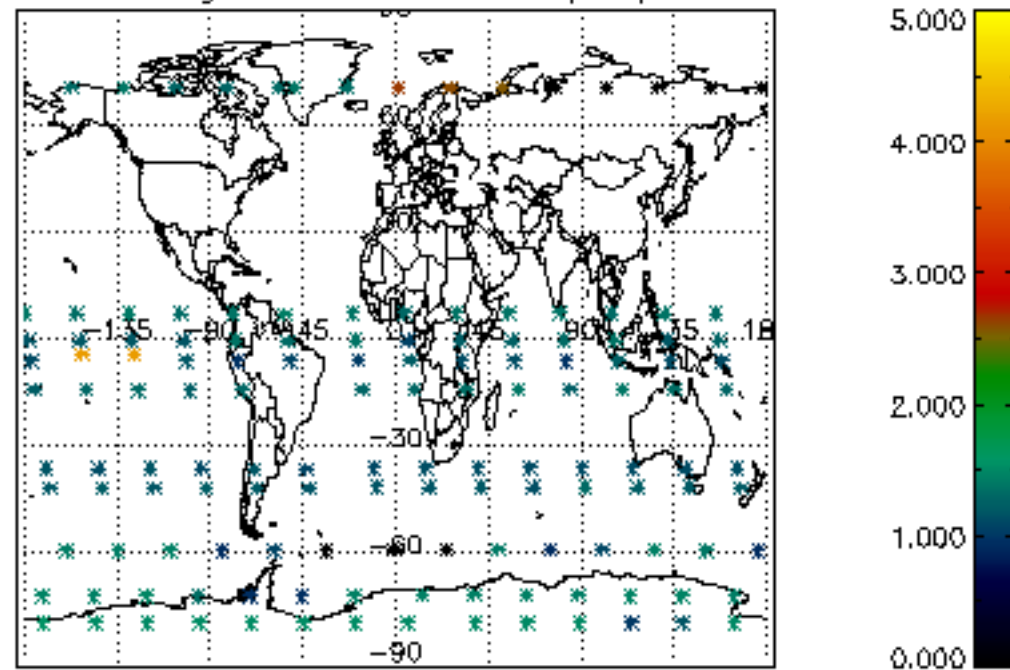




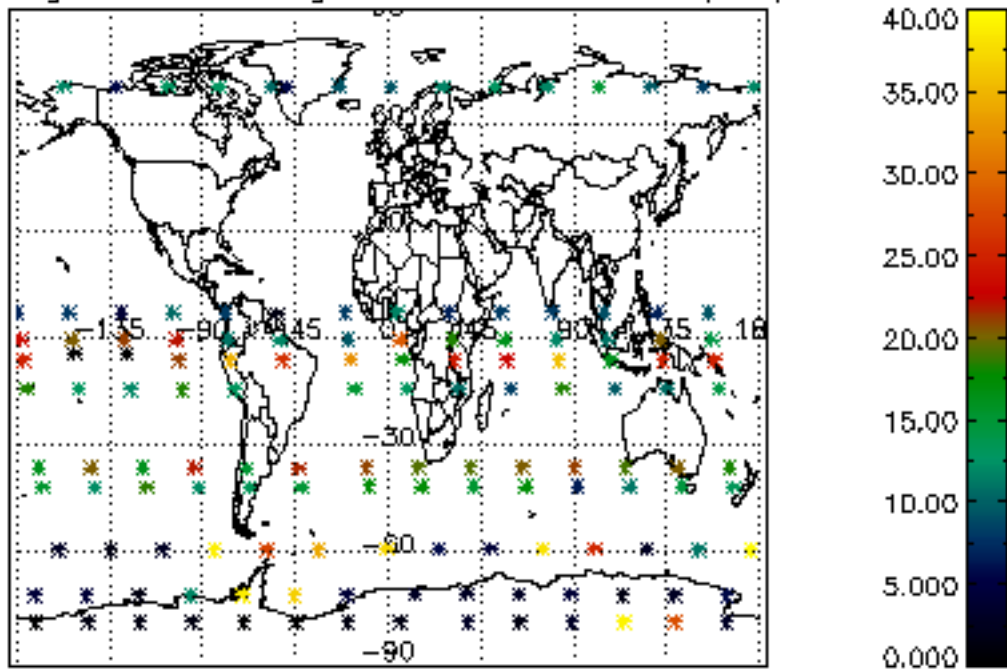
Percentage of cosmic ray hits per profile



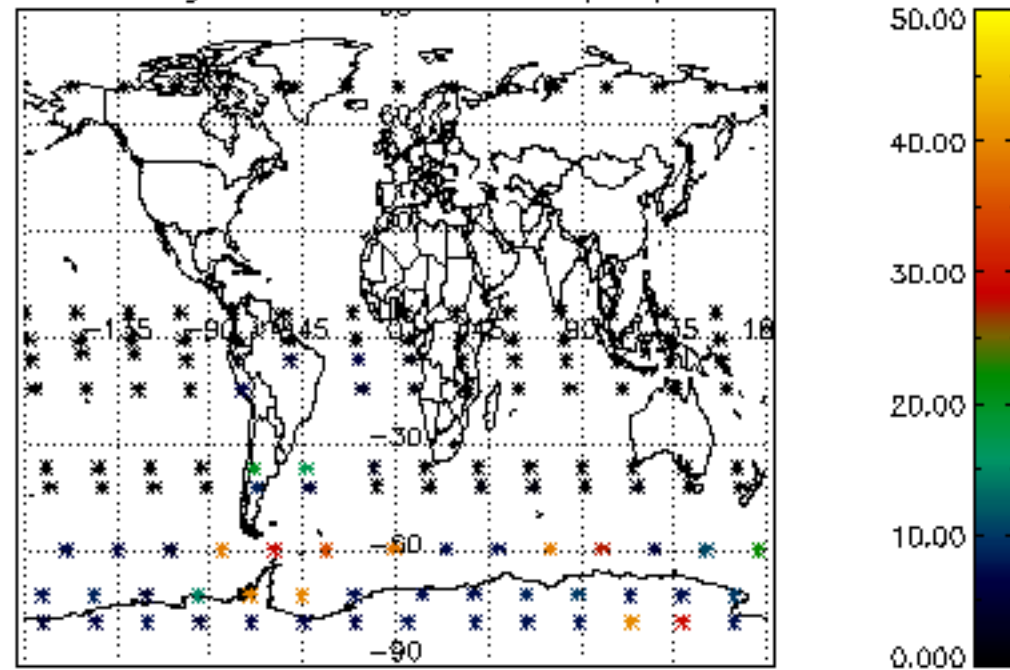
Percentage of datation errors per profile



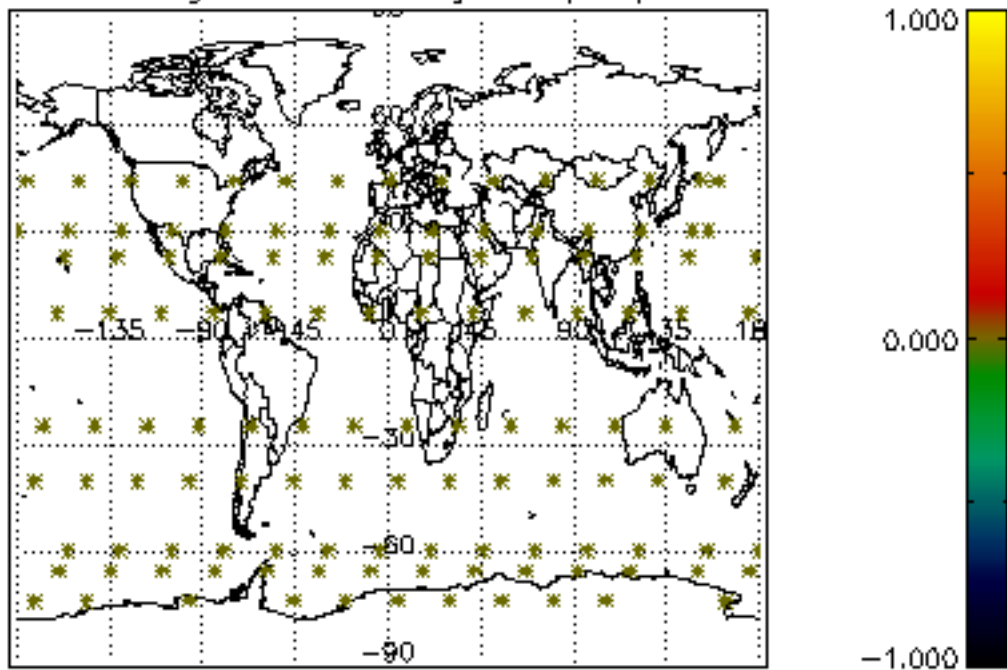
Percentage of star falling outside central band per profile



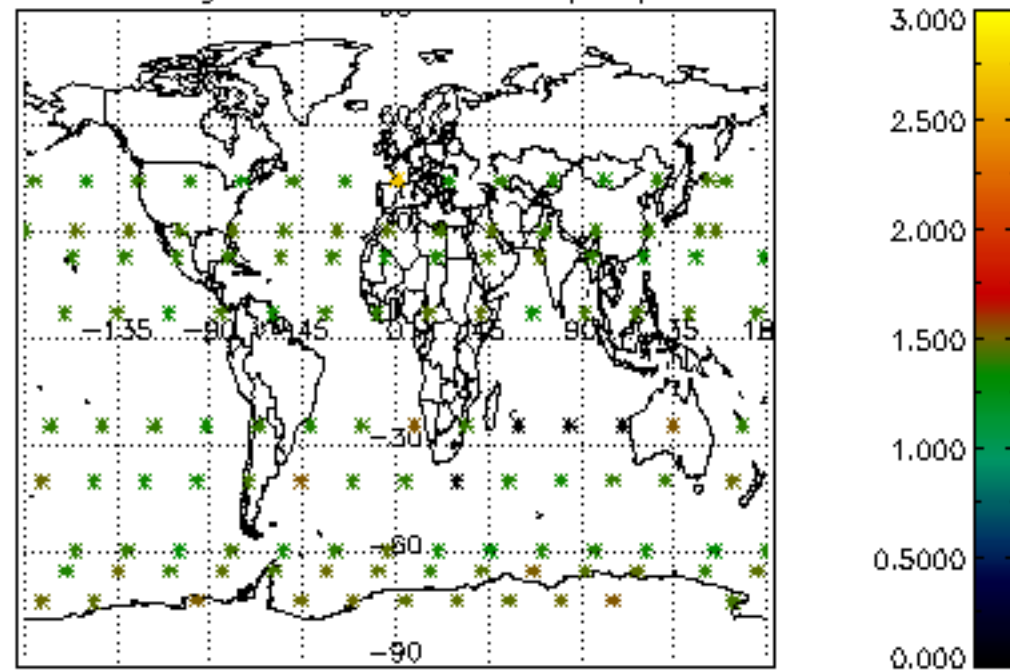
Percentage of saturation errors per profile



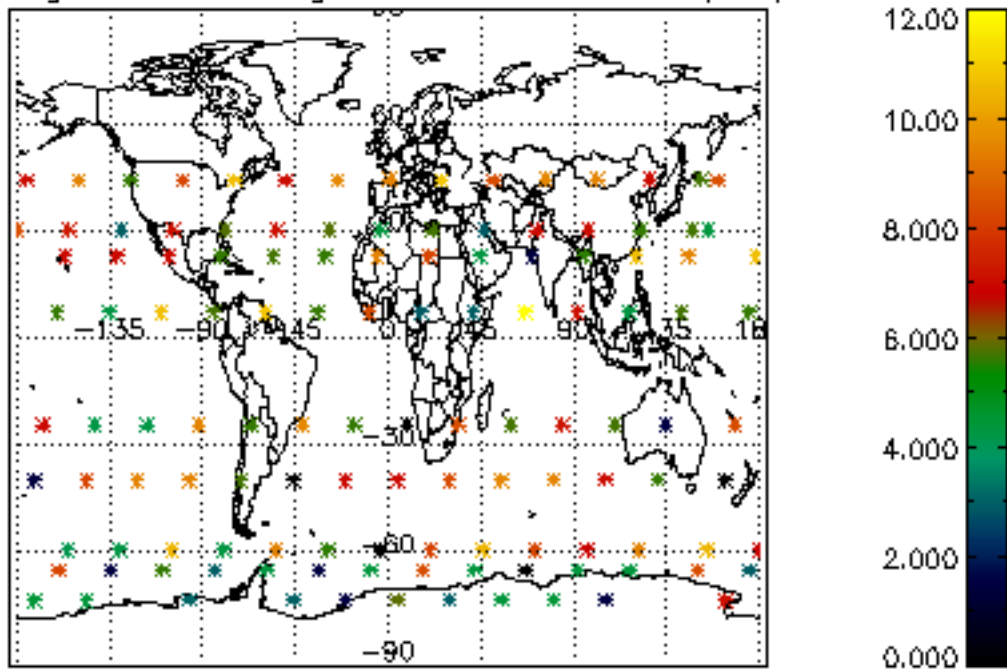
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

