

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	23APR2013 11:55:37
Data source version	GOMOS/6.01
Start time of products	22-11-2007 (22NOV2007 00:00:00)
Stop time of products	23-11-2007 (23NOV2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	318
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__2PRFIN20071122_000055_000000372063_00331_29944_3425.N1	22-NOV-2007 00:00:55	Bright	36.500	73	57Gam1And	2.2600	13100.	73	29944	No
2	GOM_NL__2PRFIN20071122_000421_000000372063_00331_29944_3426.N1	22-NOV-2007 00:04:21	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29944	No
3	GOM_NL__2PRFIN20071122_000604_000000332063_00331_29944_3427.N1	22-NOV-2007 00:06:04	Bright	33.000	110	37Del Cas	2.6780	8900.0	66	29944	No
4	GOM_NL__2PRFIN20071122_001408_000000342063_00331_29944_3428.N1	22-NOV-2007 00:14:08	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	29944	No
5	GOM_NL__2PRFIN20071122_001839_000000362063_00331_29944_3429.N1	22-NOV-2007 00:18:39	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	29944	No
6	GOM_NL__2PRFIN20071122_002408_000000392063_00331_29944_3430.N1	22-NOV-2007 00:24:08	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	29944	No
7	GOM_NL__2PRFIN20071122_002556_000000342063_00331_29944_3431.N1	22-NOV-2007 00:25:56	Bright	33.500	39	85Eta UMa	1.8540	24000.	67	29944	No
8	GOM_NL__2PRFIN20071122_002924_000000362063_00331_29944_3432.N1	22-NOV-2007 00:29:24	Bright	36.000	152	12Alp2CVn	2.8900	11000.	72	29944	No
9	GOM_NL__2PRFIN20071122_003433_000000332063_00331_29944_3433.N1	22-NOV-2007 00:34:33	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	29944	No
10	GOM_NL__2PRFIN20071122_003722_000000352063_00331_29944_3434.N1	22-NOV-2007 00:37:22	Bright	35.000	138	47Eps Vir	2.8280	4700.0	70	29944	No
11	GOM_NL__2PRFIN20071122_004120_000000392063_00331_29944_3435.N1	22-NOV-2007 00:41:20	Bright	38.500	121	29Gam Vir	2.7400	7200.0	77	29944	No
12	GOM_NL__2PRFIN20071122_004634_000000422063_00331_29944_3436.N1	22-NOV-2007 00:46:34	Twilight	41.500	100	4Gam Crv	2.5800	13100.	83	29944	No
13	GOM_NL__2PRFIN20071122_004807_000000452063_00331_29944_3437.N1	22-NOV-2007 00:48:07	Twilight	44.500	171	2Eps Crv	3.0010	4250.0	89	29944	No
14	GOM_NL__2PRFIN20071122_005359_000000362063_00331_29944_3438.N1	22-NOV-2007 00:53:59	Dark	35.500	64	Gam Cen	2.2000	10600.	71	29944	No
15	GOM_NL__2PRFIN20071122_010008_000000362063_00332_29945_3435.N1	22-NOV-2007 01:00:08	Dark	35.500	124	The Car	2.7640	30000.	71	29945	No
16	GOM_NL__2PRFIN20071122_010300_000000382063_00332_29945_3436.N1	22-NOV-2007 01:03:00	Dark	38.000	29	Bet Car	1.6720	10200.	76	29945	No
17	GOM_NL__2PRFIN20071122_010422_000000462063_00332_29945_3437.N1	22-NOV-2007 01:04:22	Dark	45.500	41	Eps Car	1.8600	4100.0	91	29945	No
18	GOM_NL__2PRFIN20071122_011801_000000372063_00332_29945_3438.N1	22-NOV-2007 01:18:01	Straylight	36.500	157	The1Eri	2.9060	9300.0	73	29945	No
19	GOM_NL__2PRFIN20071122_013035_000000442063_00332_29945_3439.N1	22-NOV-2007 01:30:35	Twilight	43.500	94	92Alp Cet	2.5260	3100.0	87	29945	No
20	GOM_NL__2PRFIN20071122_013536_000000352063_00332_29945_3440.N1	22-NOV-2007 01:35:36	Bright	35.000	105	6Bet Ari	2.6450	8900.0	70	29945	No
21	GOM_NL__2PRFIN20071122_013926_000000362063_00332_29945_3441.N1	22-NOV-2007 01:39:26	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	29945	No
22	GOM_NL__2PRFIN20071122_014130_000000372063_00332_29945_3442.N1	22-NOV-2007 01:41:30	Bright	36.500	73	57Gam1And	2.2600	13100.	73	29945	No
23	GOM_NL__2PRFIN20071122_014457_000000382063_00332_29945_3443.N1	22-NOV-2007 01:44:57	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	29945	No
24	GOM_NL__2PRFIN20071122_014640_000000352063_00332_29945_3444.N1	22-NOV-2007 01:46:40	Bright	34.500	110	37Del Cas	2.6780	8900.0	69	29945	No
25	GOM_NL__2PRFIN20071122_015444_000000362063_00332_29945_3445.N1	22-NOV-2007 01:54:44	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	29945	No
26	GOM_NL__2PRFIN20071122_015915_000000372063_00332_29945_3446.N1	22-NOV-2007 01:59:15	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	29945	No
27	GOM_NL__2PRFIN20071122_020444_000000382063_00332_29945_3447.N1	22-NOV-2007 02:04:44	Bright	37.500	32	77Eps UMa	1.7630	11000.	75	29945	No
28	GOM_NL__2PRFIN20071122_020632_000000522063_00332_29945_3448.N1	22-NOV-2007 02:06:32	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	29945	No
29	GOM_NL__2PRFIN20071122_021000_000000352063_00332_29945_3449.N1	22-NOV-2007 02:10:00	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	29945	No
30	GOM_NL__2PRFIN20071122_021509_000000332063_00332_29945_3450.N1	22-NOV-2007 02:15:09	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	29945	No
31	GOM_NL__2PRFIN20071122_021758_000000362063_00332_29945_3451.N1	22-NOV-2007 02:17:58	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29945	No
32	GOM_NL__2PRFIN20071122_022156_000000402063_00332_29945_3452.N1	22-NOV-2007 02:21:56	Bright	39.500	121	29Gam Vir	2.7400	7200.0	79	29945	No
33	GOM_NL__2PRFIN20071122_022711_000000432063_00332_29945_3453.N1	22-NOV-2007 02:27:11	Twilight	42.500	100	4Gam Crv	2.5800	13100.	85	29945	No
34	GOM_NL__2PRFIN20071122_022844_000000462063_00332_29945_3454.N1	22-NOV-2007 02:28:44	Twilight	46.000	171	2Eps Crv	3.0010	4250.0	92	29945	No
35	GOM_NL__2PRFIN20071122_023436_000000402063_00332_29945_3455.N1	22-NOV-2007 02:34:36	Dark	40.000	64	Gam Cen	2.2000	10600.	80	29945	No
36	GOM_NL__2PRFIN20071122_023650_000000462063_00332_29945_3456.N1	22-NOV-2007 02:36:50	Dark	45.500	26	Gam Cru	1.6240	2900.0	91	29945	No
37	GOM_NL__2PRFIN20071122_024044_000000372063_00333_29946_3440.N1	22-NOV-2007 02:40:44	Dark	36.500	124	The Car	2.7640	30000.	73	29946	No
38	GOM_NL__2PRFIN20071122_024336_000000392063_00333_29946_3441.N1	22-NOV-2007 02:43:36	Dark	38.500	29	Bet Car	1.6720	10200.	77	29946	No
39	GOM_NL__2PRFIN20071122_024459_000000442063_00333_29946_3442.N1	22-NOV-2007 02:44:59	Dark	44.000	41	Eps Car	1.8600	4100.0	88	29946	No
40	GOM_NL__2PRFIN20071122_025837_000000382063_00333_29946_3443.N1	22-NOV-2007 02:58:37	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	29946	No
41	GOM_NL__2PRFIN20071122_031111_000000412063_00333_29946_3444.N1	22-NOV-2007 03:11:11	Twilight	41.000	94	92Alp Cet	2.5260	3100.0	82	29946	No
42	GOM_NL__2PRFIN20071122_031612_000000362063_00333_29946_3445.N1	22-NOV-2007 03:16:12	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	29946	No

43	GOM_NL__2PRFIN20071122_032002_000000352063_00333_29946_3446.N1	22-NOV-2007 03:20:02	Bright	34.500	173	4Bet Tri	3.0040	8900.0	69	29946	No
44	GOM_NL__2PRFIN20071122_032206_000000382063_00333_29946_3447.N1	22-NOV-2007 03:22:06	Bright	38.000	73	57Gam1And	2.2600	13100.	76	29946	No
45	GOM_NL__2PRFIN20071122_032532_000000372063_00333_29946_3448.N1	22-NOV-2007 03:25:32	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	29946	No
46	GOM_NL__2PRFIN20071122_032716_000000342063_00333_29946_3449.N1	22-NOV-2007 03:27:16	Bright	34.000	110	37Del Cas	2.6780	8900.0	68	29946	No
47	GOM_NL__2PRFIN20071122_033520_000000362063_00333_29946_3450.N1	22-NOV-2007 03:35:20	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	29946	No
48	GOM_NL__2PRFIN20071122_033951_000000332063_00333_29946_3451.N1	22-NOV-2007 03:39:51	Bright	33.000	60	7Bet UMi	2.0810	3950.0	66	29946	No
49	GOM_NL__2PRFIN20071122_034519_000000382063_00333_29946_3452.N1	22-NOV-2007 03:45:19	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	29946	No
50	GOM_NL__2PRFIN20071122_034708_000000352063_00333_29946_3453.N1	22-NOV-2007 03:47:08	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	29946	No
51	GOM_NL__2PRFIN20071122_035546_000000332063_00333_29946_3454.N1	22-NOV-2007 03:55:46	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29946	No
52	GOM_NL__2PRFIN20071122_035834_000000362063_00333_29946_3455.N1	22-NOV-2007 03:58:34	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29946	No
53	GOM_NL__2PRFIN20071122_040233_000000392063_00333_29946_3456.N1	22-NOV-2007 04:02:33	Bright	39.000	121	29Gam Vir	2.7400	7200.0	78	29946	No
54	GOM_NL__2PRFIN20071122_040747_000000402063_00333_29946_3457.N1	22-NOV-2007 04:07:47	Twilight	40.000	100	4Gam Crv	2.5800	13100.	80	29946	No
55	GOM_NL__2PRFIN20071122_040920_000000442063_00333_29946_3458.N1	22-NOV-2007 04:09:20	Twilight	44.000	171	2Eps Crv	3.0010	4250.0	88	29946	No
56	GOM_NL__2PRFIN20071122_041512_000000412063_00333_29946_3459.N1	22-NOV-2007 04:15:12	Dark	41.000	64	Gam Cen	2.2000	10600.	82	29946	No
57	GOM_NL__2PRFIN20071122_041726_000000462063_00333_29946_3460.N1	22-NOV-2007 04:17:26	Dark	46.000	26	Gam Cru	1.6240	2900.0	92	29946	No
58	GOM_NL__2PRFIN20071122_042121_000000382063_00334_29947_3468.N1	22-NOV-2007 04:21:21	Dark	38.000	124	The Car	2.7640	30000.	76	29947	No
59	GOM_NL__2PRFIN20071122_042412_000000372063_00334_29947_3469.N1	22-NOV-2007 04:24:12	Dark	36.500	29	Bet Car	1.6720	10200.	73	29947	No
60	GOM_NL__2PRFIN20071122_042536_000000462063_00334_29947_3470.N1	22-NOV-2007 04:25:36	Dark	46.000	41	Eps Car	1.8600	4100.0	92	29947	No
61	GOM_NL__2PRFIN20071122_043914_000000392063_00334_29947_3471.N1	22-NOV-2007 04:39:14	Straylight	38.500	157	The1Eri	2.9060	9300.0	77	29947	No
62	GOM_NL__2PRFIN20071122_045147_000000452063_00334_29947_3472.N1	22-NOV-2007 04:51:47	Twilight	45.000	94	92Alp Cet	2.5260	3100.0	90	29947	No
63	GOM_NL__2PRFIN20071122_045648_000000362063_00334_29947_3473.N1	22-NOV-2007 04:56:48	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	29947	No
64	GOM_NL__2PRFIN20071122_050039_000000362063_00334_29947_3474.N1	22-NOV-2007 05:00:39	Bright	36.000	173	4Bet Tri	3.0040	8900.0	72	29947	No
65	GOM_NL__2PRFIN20071122_050243_000000352063_00334_29947_3475.N1	22-NOV-2007 05:02:43	Bright	35.000	73	57Gam1And	2.2600	13100.	70	29947	No
66	GOM_NL__2PRFIN20071122_050608_000000372063_00334_29947_3476.N1	22-NOV-2007 05:06:08	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29947	No
67	GOM_NL__2PRFIN20071122_050752_000000352063_00334_29947_3477.N1	22-NOV-2007 05:07:52	Bright	34.500	110	37Del Cas	2.6780	8900.0	69	29947	No
68	GOM_NL__2PRFIN20071122_051556_000000362063_00334_29947_3478.N1	22-NOV-2007 05:15:56	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	29947	No
69	GOM_NL__2PRFIN20071122_052027_000000372063_00334_29947_3479.N1	22-NOV-2007 05:20:27	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	29947	No
70	GOM_NL__2PRFIN20071122_052556_000000372063_00334_29947_3480.N1	22-NOV-2007 05:25:56	Bright	37.000	32	77Eps UMa	1.7630	11000.	74	29947	No
71	GOM_NL__2PRFIN20071122_052744_000000352063_00334_29947_3481.N1	22-NOV-2007 05:27:44	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	29947	No
72	GOM_NL__2PRFIN20071122_053026_000000312063_00334_29947_3482.N1	22-NOV-2007 05:30:26	Bright	31.000	180	27Gam Boo	3.0400	8000.0	62	29947	No
73	GOM_NL__2PRFIN20071122_053622_000000332063_00334_29947_3483.N1	22-NOV-2007 05:36:22	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29947	No
74	GOM_NL__2PRFIN20071122_053910_000000362063_00334_29947_3484.N1	22-NOV-2007 05:39:10	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29947	No
75	GOM_NL__2PRFIN20071122_054309_000000392063_00334_29947_3485.N1	22-NOV-2007 05:43:09	Bright	38.500	121	29Gam Vir	2.7400	7200.0	77	29947	No
76	GOM_NL__2PRFIN20071122_054824_000000442063_00334_29947_3486.N1	22-NOV-2007 05:48:24	Twilight	43.500	100	4Gam Crv	2.5800	13100.	87	29947	No
77	GOM_NL__2PRFIN20071122_054957_000000412063_00334_29947_3487.N1	22-NOV-2007 05:49:57	Twilight	40.500	171	2Eps Crv	3.0010	4250.0	81	29947	No
78	GOM_NL__2PRFIN20071122_055548_000000392063_00334_29947_3488.N1	22-NOV-2007 05:55:48	Dark	38.500	64	Gam Cen	2.2000	10600.	77	29947	No
79	GOM_NL__2PRFIN20071122_055803_000000522063_00334_29947_3489.N1	22-NOV-2007 05:58:03	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	29947	No
80	GOM_NL__2PRFIN20071122_060157_000000382063_00335_29948_3490.N1	22-NOV-2007 06:01:57	Dark	38.000	124	The Car	2.7640	30000.	76	29948	No
81	GOM_NL__2PRFIN20071122_060449_000000382063_00335_29948_3491.N1	22-NOV-2007 06:04:49	Dark	37.500	29	Bet Car	1.6720	10200.	75	29948	No
82	GOM_NL__2PRFIN20071122_060612_000000472063_00335_29948_3492.N1	22-NOV-2007 06:06:12	Dark	46.500	41	Eps Car	1.8600	4100.0	93	29948	No
83	GOM_NL__2PRFIN20071122_061950_000000372063_00335_29948_3493.N1	22-NOV-2007 06:19:50	Straylight	37.000	157	The1Eri	2.9060	9300.0	74	29948	No
84	GOM_NL__2PRFIN20071122_063223_000000442063_00335_29948_3494.N1	22-NOV-2007 06:32:23	Twilight	43.500	94	92Alp Cet	2.5260	3100.0	87	29948	No
85	GOM_NL__2PRFIN20071122_063724_000000372063_00335_29948_3495.N1	22-NOV-2007 06:37:24	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	29948	No
86	GOM_NL__2PRFIN20071122_064115_000000362063_00335_29948_3496.N1	22-NOV-2007 06:41:15	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	29948	No
87	GOM_NL__2PRFIN20071122_064319_000000372063_00335_29948_3497.N1	22-NOV-2007 06:43:19	Bright	36.500	73	57Gam1And	2.2600	13100.	73	29948	No
88	GOM_NL__2PRFIN20071122_064644_000000372063_00335_29948_3498.N1	22-NOV-2007 06:46:44	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29948	No
89	GOM_NL__2PRFIN20071122_064828_000000362063_00335_29948_3499.N1	22-NOV-2007 06:48:28	Bright	35.500	110	37Del Cas	2.6780	8900.0	71	29948	No
90	GOM_NL__2PRFIN20071122_065632_000000362063_00335_29948_3500.N1	22-NOV-2007 06:56:32	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	29948	No
91	GOM_NL__2PRFIN20071122_070103_000000372063_00335_29948_3501.N1	22-NOV-2007 07:01:03	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	29948	No
92	GOM_NL__2PRFIN20071122_070631_000000372063_00335_29948_3502.N1	22-NOV-2007 07:06:31	Bright	36.500	32	77Eps UMa	1.7630	11000.	73	29948	No
93	GOM_NL__2PRFIN20071122_070820_000000352063_00335_29948_3503.N1	22-NOV-2007 07:08:20	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	29948	No
94	GOM_NL__2PRFIN20071122_071102_000000332063_00335_29948_3504.N1	22-NOV-2007 07:11:02	Bright	33.000	180	27Gam Boo	3.0400	8000.0	66	29948	No
95	GOM_NL__2PRFIN20071122_071658_000000332063_00335_29948_3505.N1	22-NOV-2007 07:16:58	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	29948	No
96	GOM_NL__2PRFIN20071122_071946_000000362063_00335_29948_3506.N1	22-NOV-2007 07:19:46	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29948	No
97	GOM_NL__2PRFIN20071122_072345_000000392063_00335_29948_3507.N1	22-NOV-2007 07:23:45	Bright	39.000	121	29Gam Vir	2.7400	7200.0	78	29948	No
98	GOM_NL__2PRFIN20071122_072900_000000432063_00335_29948_3508.N1	22-NOV-2007 07:29:00	Twilight	42.500	100	4Gam Crv	2.5800	13100.	85	29948	No
99	GOM_NL__2PRFIN20071122_073033_000000412063_00335_29948_3509.N1	22-NOV-2007 07:30:33	Twilight	41.000	171	2Eps Crv	3.0010	4250.0	82	29948	No
100	GOM_NL__2PRFIN20071122_073624_000000372063_00335_29948_3510.N1	22-NOV-2007 07:36:24	Dark	37.000	64	Gam Cen	2.2000	10600.	74	29948	No
101	GOM_NL__2PRFIN20071122_073839_000000422063_00335_29948_3511.N1	22-NOV-2007 07:38:39	Dark	41.500	26	Gam Cru	1.6240	2900.0	83	29948	No

102	GOM_NL__2PRFIN20071122_074233_000000382063_00336_29949_3503.N1	22-NOV-2007 07:42:33	Dark	37.500	124	The Car	2.7640	30000.	75	29949	No
103	GOM_NL__2PRFIN20071122_074525_000000392063_00336_29949_3504.N1	22-NOV-2007 07:45:25	Dark	38.500	29	Bet Car	1.6720	10200.	77	29949	No
104	GOM_NL__2PRFIN20071122_074649_000000412063_00336_29949_3505.N1	22-NOV-2007 07:46:49	Dark	40.500	41	Eps Car	1.8600	4100.0	81	29949	No
105	GOM_NL__2PRFIN20071122_080026_000000382063_00336_29949_3506.N1	22-NOV-2007 08:00:26	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	29949	No
106	GOM_NL__2PRFIN20071122_081259_000000462063_00336_29949_3507.N1	22-NOV-2007 08:12:59	Tw_i_and_stray	45.500	94	92Alp Cet	2.5260	3100.0	91	29949	No
107	GOM_NL__2PRFIN20071122_081800_000000352063_00336_29949_3508.N1	22-NOV-2007 08:18:00	Bright	35.000	105	6Bet Ari	2.6450	8900.0	70	29949	No
108	GOM_NL__2PRFIN20071122_082150_000000352063_00336_29949_3509.N1	22-NOV-2007 08:21:50	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	29949	No
109	GOM_NL__2PRFIN20071122_082355_000000372063_00336_29949_3510.N1	22-NOV-2007 08:23:55	Bright	37.000	73	57Gam1And	2.2600	13100.	74	29949	No
110	GOM_NL__2PRFIN20071122_082720_000000372063_00336_29949_3511.N1	22-NOV-2007 08:27:20	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29949	No
111	GOM_NL__2PRFIN20071122_082904_000000342063_00336_29949_3512.N1	22-NOV-2007 08:29:04	Bright	34.000	110	37Del Cas	2.6780	8900.0	68	29949	No
112	GOM_NL__2PRFIN20071122_083708_000000342063_00336_29949_3513.N1	22-NOV-2007 08:37:08	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	29949	No
113	GOM_NL__2PRFIN20071122_084139_000000352063_00336_29949_3514.N1	22-NOV-2007 08:41:39	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	29949	No
114	GOM_NL__2PRFIN20071122_084707_000000372063_00336_29949_3515.N1	22-NOV-2007 08:47:07	Bright	37.000	32	77Eps UMa	1.7630	11000.	74	29949	No
115	GOM_NL__2PRFIN20071122_084856_000000362063_00336_29949_3516.N1	22-NOV-2007 08:48:56	Bright	35.500	39	85Eta UMa	1.8540	24000.	71	29949	No
116	GOM_NL__2PRFIN20071122_085138_000000332063_00336_29949_3517.N1	22-NOV-2007 08:51:38	Bright	32.500	180	27Gam Boo	3.0400	8000.0	65	29949	No
117	GOM_NL__2PRFIN20071122_085734_000000332063_00336_29949_3518.N1	22-NOV-2007 08:57:34	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29949	No
118	GOM_NL__2PRFIN20071122_090023_000000362063_00336_29949_3519.N1	22-NOV-2007 09:00:23	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29949	No
119	GOM_NL__2PRFIN20071122_090422_000000392063_00336_29949_3520.N1	22-NOV-2007 09:04:22	Bright	38.500	121	29Gam Vir	2.7400	7200.0	77	29949	No
120	GOM_NL__2PRFIN20071122_090937_000000442063_00336_29949_3521.N1	22-NOV-2007 09:09:37	Tw_i_and_stray	43.500	100	4Gam Crv	2.5800	13100.	87	29949	No
121	GOM_NL__2PRFIN20071122_091110_000000472063_00336_29949_3522.N1	22-NOV-2007 09:11:10	Twilight	46.500	171	2Eps Crv	3.0010	4250.0	93	29949	No
122	GOM_NL__2PRFIN20071122_091701_000000382063_00336_29949_3523.N1	22-NOV-2007 09:17:01	Dark	38.000	64	Gam Cen	2.2000	10600.	76	29949	No
123	GOM_NL__2PRFIN20071122_091915_000000522063_00336_29949_3524.N1	22-NOV-2007 09:19:15	Dark	51.500	26	Gam Cru	1.6240	2900.0	103	29949	No
124	GOM_NL__2PRFIN20071122_092310_000000382063_00337_29950_3526.N1	22-NOV-2007 09:23:10	Dark	37.500	124	The Car	2.7640	30000.	75	29950	No
125	GOM_NL__2PRFIN20071122_092601_000000372063_00337_29950_3527.N1	22-NOV-2007 09:26:01	Dark	37.000	29	Bet Car	1.6720	10200.	74	29950	No
126	GOM_NL__2PRFIN20071122_092725_000000412063_00337_29950_3528.N1	22-NOV-2007 09:27:25	Dark	40.500	41	Eps Car	1.8600	4100.0	81	29950	No
127	GOM_NL__2PRFIN20071122_094102_000000372063_00337_29950_3529.N1	22-NOV-2007 09:41:02	Straylight	37.000	157	The1Eri	2.9060	9300.0	74	29950	No
128	GOM_NL__2PRFIN20071122_095335_000000452063_00337_29950_3530.N1	22-NOV-2007 09:53:35	Tw_i_and_stray	44.500	94	92Alp Cet	2.5260	3100.0	89	29950	No
129	GOM_NL__2PRFIN20071122_095836_000000362063_00337_29950_3531.N1	22-NOV-2007 09:58:36	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	29950	No
130	GOM_NL__2PRFIN20071122_100226_000000342063_00337_29950_3532.N1	22-NOV-2007 10:02:26	Bright	34.000	173	4Bet Tri	3.0040	8900.0	68	29950	No
131	GOM_NL__2PRFIN20071122_100430_000000352063_00337_29950_3533.N1	22-NOV-2007 10:04:30	Bright	35.000	73	57Gam1And	2.2600	13100.	70	29950	No
132	GOM_NL__2PRFIN20071122_100755_000000372063_00337_29950_3534.N1	22-NOV-2007 10:07:55	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29950	No
133	GOM_NL__2PRFIN20071122_100940_000000352063_00337_29950_3535.N1	22-NOV-2007 10:09:40	Bright	34.500	110	37Del Cas	2.6780	8900.0	69	29950	No
134	GOM_NL__2PRFIN20071122_101744_000000372063_00337_29950_3536.N1	22-NOV-2007 10:17:44	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	29950	No
135	GOM_NL__2PRFIN20071122_102215_000000372063_00337_29950_3537.N1	22-NOV-2007 10:22:15	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	29950	No
136	GOM_NL__2PRFIN20071122_102743_000000352063_00337_29950_3538.N1	22-NOV-2007 10:27:43	Bright	35.000	32	77Eps UMa	1.7630	11000.	70	29950	No
137	GOM_NL__2PRFIN20071122_102932_000000332063_00337_29950_3539.N1	22-NOV-2007 10:29:32	Bright	33.000	39	85Eta UMa	1.8540	24000.	66	29950	No
138	GOM_NL__2PRFIN20071122_103214_000000342063_00337_29950_3540.N1	22-NOV-2007 10:32:14	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	29950	No
139	GOM_NL__2PRFIN20071122_103810_000000332063_00337_29950_3541.N1	22-NOV-2007 10:38:10	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29950	No
140	GOM_NL__2PRFIN20071122_104059_000000362063_00337_29950_3542.N1	22-NOV-2007 10:40:59	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29950	No
141	GOM_NL__2PRFIN20071122_104458_000000472063_00337_29950_3543.N1	22-NOV-2007 10:44:58	Bright	46.500	121	29Gam Vir	2.7400	7200.0	93	29950	No
142	GOM_NL__2PRFIN20071122_105013_000000422063_00337_29950_3544.N1	22-NOV-2007 10:50:13	Tw_i_and_stray	42.000	100	4Gam Crv	2.5800	13100.	84	29950	No
143	GOM_NL__2PRFIN20071122_105146_000000442063_00337_29950_3545.N1	22-NOV-2007 10:51:46	Twilight	43.500	171	2Eps Crv	3.0010	4250.0	87	29950	No
144	GOM_NL__2PRFIN20071122_105737_000000382063_00337_29950_3546.N1	22-NOV-2007 10:57:37	Dark	38.000	64	Gam Cen	2.2000	10600.	76	29950	No
145	GOM_NL__2PRFIN20071122_105951_000000442063_00337_29950_3547.N1	22-NOV-2007 10:59:51	Dark	43.500	26	Gam Cru	1.6240	2900.0	87	29950	No
146	GOM_NL__2PRFIN20071122_110346_000000372063_00338_29951_3538.N1	22-NOV-2007 11:03:46	Dark	36.500	124	The Car	2.7640	30000.	73	29951	No
147	GOM_NL__2PRFIN20071122_110638_000000372063_00338_29951_3539.N1	22-NOV-2007 11:06:38	Dark	37.000	29	Bet Car	1.6720	10200.	74	29951	No
148	GOM_NL__2PRFIN20071122_110802_000000412063_00338_29951_3540.N1	22-NOV-2007 11:08:02	Dark	40.500	41	Eps Car	1.8600	4100.0	81	29951	No
149	GOM_NL__2PRFIN20071122_112138_000000362063_00338_29951_3541.N1	22-NOV-2007 11:21:38	Straylight	35.500	157	The1Eri	2.9060	9300.0	71	29951	No
150	GOM_NL__2PRFIN20071122_113411_000000452063_00338_29951_3542.N1	22-NOV-2007 11:34:11	Tw_i_and_stray	45.000	94	92Alp Cet	2.5260	3100.0	90	29951	No
151	GOM_NL__2PRFIN20071122_113912_000000372063_00338_29951_3543.N1	22-NOV-2007 11:39:12	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	29951	No
152	GOM_NL__2PRFIN20071122_114302_000000362063_00338_29951_3544.N1	22-NOV-2007 11:43:02	Bright	36.000	173	4Bet Tri	3.0040	8900.0	72	29951	No
153	GOM_NL__2PRFIN20071122_114506_000000362063_00338_29951_3545.N1	22-NOV-2007 11:45:06	Bright	35.500	73	57Gam1And	2.2600	13100.	71	29951	No
154	GOM_NL__2PRFIN20071122_114831_000000372063_00338_29951_3546.N1	22-NOV-2007 11:48:31	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29951	No
155	GOM_NL__2PRFIN20071122_115016_000000372063_00338_29951_3547.N1	22-NOV-2007 11:50:16	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	29951	No
156	GOM_NL__2PRFIN20071122_115819_000000372063_00338_29951_3548.N1	22-NOV-2007 11:58:19	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	29951	No
157	GOM_NL__2PRFIN20071122_120250_000000332063_00338_29951_3549.N1	22-NOV-2007 12:02:50	Bright	33.000	60	7Bet UMi	2.0810	3950.0	66	29951	No
158	GOM_NL__2PRFIN20071122_120819_000000382063_00338_29951_3550.N1	22-NOV-2007 12:08:19	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	29951	No
159	GOM_NL__2PRFIN20071122_121008_000000372063_00338_29951_3551.N1	22-NOV-2007 12:10:08	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	29951	No
160	GOM_NL__2PRFIN20071122_121846_000000332063_00338_29951_3552.N1	22-NOV-2007 12:18:46	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29951	No

161	GOM_NL__2PRFIN20071122_122135_000000362063_00338_29951_3553.N1	22-NOV-2007 12:21:35	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29951	No
162	GOM_NL__2PRFIN20071122_122534_000000392063_00338_29951_3554.N1	22-NOV-2007 12:25:34	Bright	38.500	121	29Gam Vir	2.7400	7200.0	77	29951	No
163	GOM_NL__2PRFIN20071122_123050_000000422063_00338_29951_3555.N1	22-NOV-2007 12:30:50	Twilight	42.000	100	4Gam Crv	2.5800	13100.	84	29951	No
164	GOM_NL__2PRFIN20071122_123223_000000422063_00338_29951_3556.N1	22-NOV-2007 12:32:23	Twilight	41.500	171	2Eps Crv	3.0010	4250.0	83	29951	No
165	GOM_NL__2PRFIN20071122_123813_000000402063_00338_29951_3557.N1	22-NOV-2007 12:38:13	Dark	40.000	64	Gam Cen	2.2000	10600.	80	29951	No
166	GOM_NL__2PRFIN20071122_124027_000000522063_00338_29951_3558.N1	22-NOV-2007 12:40:27	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	29951	No
167	GOM_NL__2PRFIN20071122_124422_000000372063_00339_29952_3551.N1	22-NOV-2007 12:44:22	Dark	37.000	124	The Car	2.7640	30000.	74	29952	No
168	GOM_NL__2PRFIN20071122_124714_000000372063_00339_29952_3552.N1	22-NOV-2007 12:47:14	Dark	37.000	29	Bet Car	1.6720	10200.	74	29952	No
169	GOM_NL__2PRFIN20071122_124838_000000442063_00339_29952_3553.N1	22-NOV-2007 12:48:38	Dark	44.000	41	Eps Car	1.8600	4100.0	88	29952	No
170	GOM_NL__2PRFIN20071122_130214_000000372063_00339_29952_3554.N1	22-NOV-2007 13:02:14	Straylight	37.000	157	The1Eri	2.9060	9300.0	74	29952	No
171	GOM_NL__2PRFIN20071122_131447_000000442063_00339_29952_3555.N1	22-NOV-2007 13:14:47	Twilight	44.000	94	92Alp Cet	2.5260	3100.0	88	29952	No
172	GOM_NL__2PRFIN20071122_131948_000000372063_00339_29952_3556.N1	22-NOV-2007 13:19:48	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	29952	No
173	GOM_NL__2PRFIN20071122_132338_000000362063_00339_29952_3557.N1	22-NOV-2007 13:23:38	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	29952	No
174	GOM_NL__2PRFIN20071122_132542_000000382063_00339_29952_3558.N1	22-NOV-2007 13:25:42	Bright	37.500	73	57Gam1And	2.2600	13100.	75	29952	No
175	GOM_NL__2PRFIN20071122_132907_000000362063_00339_29952_3559.N1	22-NOV-2007 13:29:07	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	29952	No
176	GOM_NL__2PRFIN20071122_133052_000000362063_00339_29952_3560.N1	22-NOV-2007 13:30:52	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	29952	No
177	GOM_NL__2PRFIN20071122_133855_000000362063_00339_29952_3561.N1	22-NOV-2007 13:38:55	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	29952	No
178	GOM_NL__2PRFIN20071122_134327_000000362063_00339_29952_3562.N1	22-NOV-2007 13:43:27	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	29952	No
179	GOM_NL__2PRFIN20071122_134855_000000392063_00339_29952_3563.N1	22-NOV-2007 13:48:55	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	29952	No
180	GOM_NL__2PRFIN20071122_135044_000000352063_00339_29952_3564.N1	22-NOV-2007 13:50:44	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	29952	No
181	GOM_NL__2PRFIN20071122_135326_000000352063_00339_29952_3565.N1	22-NOV-2007 13:53:26	Bright	34.500	180	27Gam Boo	3.0400	8000.0	69	29952	No
182	GOM_NL__2PRFIN20071122_135922_000000332063_00339_29952_3566.N1	22-NOV-2007 13:59:22	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	29952	No
183	GOM_NL__2PRFIN20071122_140211_000000362063_00339_29952_3567.N1	22-NOV-2007 14:02:11	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29952	No
184	GOM_NL__2PRFIN20071122_140610_000000382063_00339_29952_3568.N1	22-NOV-2007 14:06:10	Bright	38.000	121	29Gam Vir	2.7400	7200.0	76	29952	No
185	GOM_NL__2PRFIN20071122_141126_000000422063_00339_29952_3569.N1	22-NOV-2007 14:11:26	Twilight	42.000	100	4Gam Crv	2.5800	13100.	84	29952	No
186	GOM_NL__2PRFIN20071122_141259_000000442063_00339_29952_3570.N1	22-NOV-2007 14:12:59	Twilight	44.000	171	2Eps Crv	3.0010	4250.0	88	29952	No
187	GOM_NL__2PRFIN20071122_141849_000000382063_00339_29952_3571.N1	22-NOV-2007 14:18:49	Dark	38.000	64	Gam Cen	2.2000	10600.	76	29952	No
188	GOM_NL__2PRFIN20071122_142104_000000442063_00339_29952_3572.N1	22-NOV-2007 14:21:04	Dark	43.500	26	Gam Cru	1.6240	2900.0	87	29952	No
189	GOM_NL__2PRFIN20071122_142224_000000402063_00339_29952_3573.N1	22-NOV-2007 14:22:24	Dark	40.000	113	Mu Vel	2.6920	5000.0	80	29952	No
190	GOM_NL__2PRFIN20071122_142459_000000372063_00340_29953_3567.N1	22-NOV-2007 14:24:59	Dark	36.500	124	The Car	2.7640	30000.	73	29953	No
191	GOM_NL__2PRFIN20071122_142750_000000382063_00340_29953_3568.N1	22-NOV-2007 14:27:50	Dark	37.500	29	Bet Car	1.6720	10200.	75	29953	No
192	GOM_NL__2PRFIN20071122_142915_000000432063_00340_29953_3569.N1	22-NOV-2007 14:29:15	Dark	42.500	41	Eps Car	1.8600	4100.0	85	29953	No
193	GOM_NL__2PRFIN20071122_144250_000000382063_00340_29953_3570.N1	22-NOV-2007 14:42:50	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	29953	No
194	GOM_NL__2PRFIN20071122_145523_000000452063_00340_29953_3571.N1	22-NOV-2007 14:55:23	Twilight	45.000	94	92Alp Cet	2.5260	3100.0	90	29953	No
195	GOM_NL__2PRFIN20071122_150024_000000362063_00340_29953_3572.N1	22-NOV-2007 15:00:24	Bright	36.000	105	6Bet Ari	2.6450	8900.0	72	29953	No
196	GOM_NL__2PRFIN20071122_150414_000000352063_00340_29953_3573.N1	22-NOV-2007 15:04:14	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	29953	No
197	GOM_NL__2PRFIN20071122_150618_000000352063_00340_29953_3574.N1	22-NOV-2007 15:06:18	Bright	34.500	73	57Gam1And	2.2600	13100.	69	29953	No
198	GOM_NL__2PRFIN20071122_150943_000000362063_00340_29953_3575.N1	22-NOV-2007 15:09:43	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	29953	No
199	GOM_NL__2PRFIN20071122_151128_000000352063_00340_29953_3576.N1	22-NOV-2007 15:11:28	Bright	34.500	110	37Del Cas	2.6780	8900.0	69	29953	No
200	GOM_NL__2PRFIN20071122_151931_000000342063_00340_29953_3577.N1	22-NOV-2007 15:19:31	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	29953	No
201	GOM_NL__2PRFIN20071122_152402_000000352063_00340_29953_3578.N1	22-NOV-2007 15:24:02	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	29953	No
202	GOM_NL__2PRFIN20071122_152931_000000392063_00340_29953_3579.N1	22-NOV-2007 15:29:31	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	29953	No
203	GOM_NL__2PRFIN20071122_153120_000000372063_00340_29953_3580.N1	22-NOV-2007 15:31:20	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	29953	No
204	GOM_NL__2PRFIN20071122_153958_000000342063_00340_29953_3581.N1	22-NOV-2007 15:39:58	Bright	33.500	111	8Eta Boo	2.6800	6000.0	67	29953	No
205	GOM_NL__2PRFIN20071122_154247_000000362063_00340_29953_3582.N1	22-NOV-2007 15:42:47	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29953	No
206	GOM_NL__2PRFIN20071122_154647_000000562063_00340_29953_3583.N1	22-NOV-2007 15:46:47	Bright	56.000	121	29Gam Vir	2.7400	7200.0	112	29953	No
207	GOM_NL__2PRFIN20071122_155203_000000422063_00340_29953_3584.N1	22-NOV-2007 15:52:03	Twilight	41.500	100	4Gam Crv	2.5800	13100.	83	29953	No
208	GOM_NL__2PRFIN20071122_155336_000000432063_00340_29953_3585.N1	22-NOV-2007 15:53:36	Twilight	43.000	171	2Eps Crv	3.0010	4250.0	86	29953	No
209	GOM_NL__2PRFIN20071122_155925_000000382063_00340_29953_3586.N1	22-NOV-2007 15:59:25	Dark	38.000	64	Gam Cen	2.2000	10600.	76	29953	No
210	GOM_NL__2PRFIN20071122_160140_000000522063_00340_29953_3587.N1	22-NOV-2007 16:01:40	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	29953	No
211	GOM_NL__2PRFIN20071122_160301_000000412063_00340_29953_3588.N1	22-NOV-2007 16:03:01	Dark	41.000	113	Mu Vel	2.6920	5000.0	82	29953	No
212	GOM_NL__2PRFIN20071122_160535_000000382063_00341_29954_3590.N1	22-NOV-2007 16:05:35	Dark	38.000	124	The Car	2.7640	30000.	76	29954	No
213	GOM_NL__2PRFIN20071122_160827_000000382063_00341_29954_3591.N1	22-NOV-2007 16:08:27	Dark	38.000	29	Bet Car	1.6720	10200.	76	29954	No
214	GOM_NL__2PRFIN20071122_160951_000000452063_00341_29954_3592.N1	22-NOV-2007 16:09:51	Dark	44.500	41	Eps Car	1.8600	4100.0	89	29954	No
215	GOM_NL__2PRFIN20071122_162326_000000382063_00341_29954_3593.N1	22-NOV-2007 16:23:26	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	29954	No
216	GOM_NL__2PRFIN20071122_163559_000000462063_00341_29954_3594.N1	22-NOV-2007 16:35:59	Twilight	45.500	94	92Alp Cet	2.5260	3100.0	91	29954	No
217	GOM_NL__2PRFIN20071122_164100_000000362063_00341_29954_3595.N1	22-NOV-2007 16:41:00	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	29954	No
218	GOM_NL__2PRFIN20071122_164450_000000352063_00341_29954_3596.N1	22-NOV-2007 16:44:50	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	29954	No
219	GOM_NL__2PRFIN20071122_164654_000000372063_00341_29954_3597.N1	22-NOV-2007 16:46:54	Bright	37.000	73	57Gam1And	2.2600	13100.	74	29954	No

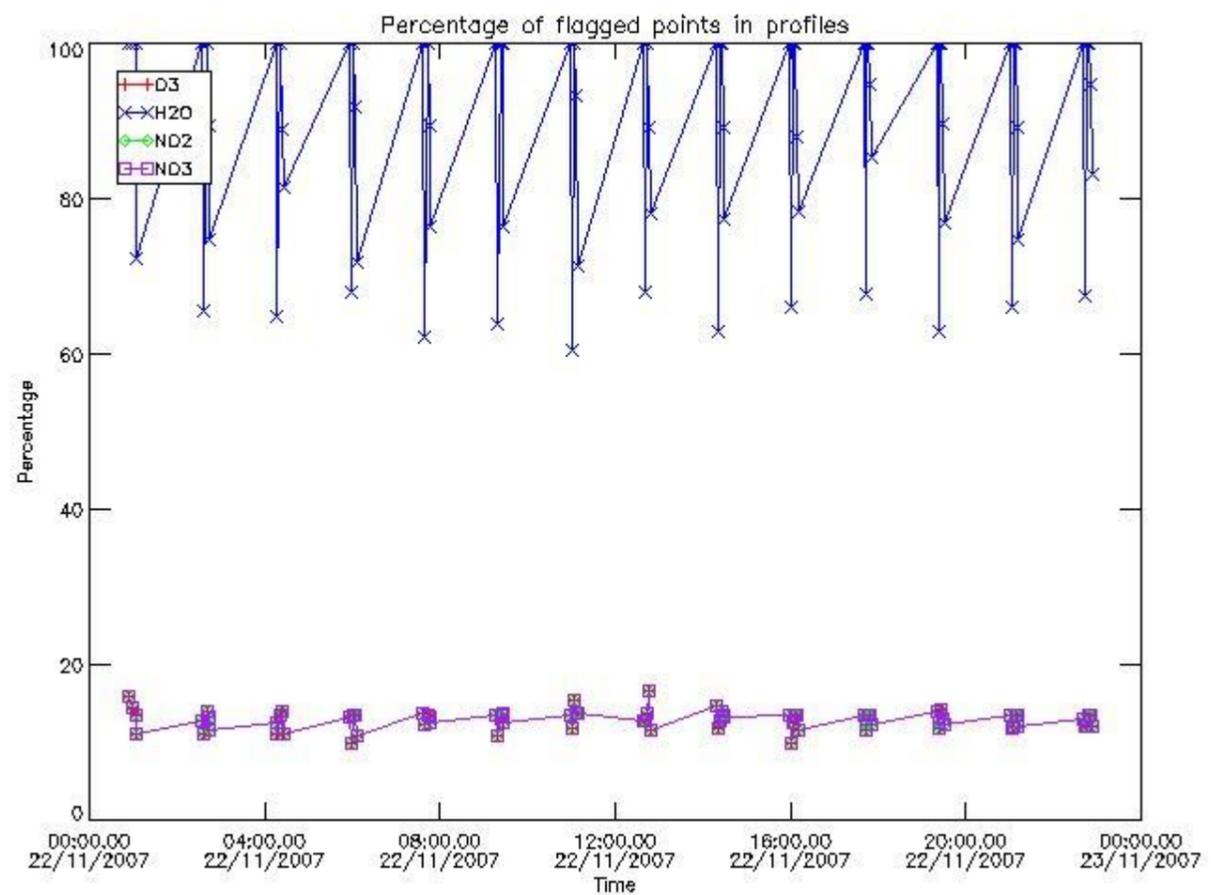
220	GOM_NL__2PRFIN20071122_165018_000000362063_00341_29954_3598.N1	22-NOV-2007 16:50:18	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	29954	No
221	GOM_NL__2PRFIN20071122_165204_000000342063_00341_29954_3599.N1	22-NOV-2007 16:52:04	Bright	33.500	110	37Del Cas	2.6780	8900.0	67	29954	No
222	GOM_NL__2PRFIN20071122_170007_000000372063_00341_29954_3600.N1	22-NOV-2007 17:00:07	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	29954	No
223	GOM_NL__2PRFIN20071122_170439_000000372063_00341_29954_3601.N1	22-NOV-2007 17:04:39	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	29954	No
224	GOM_NL__2PRFIN20071122_171007_000000382063_00341_29954_3602.N1	22-NOV-2007 17:10:07	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	29954	No
225	GOM_NL__2PRFIN20071122_171156_000000352063_00341_29954_3603.N1	22-NOV-2007 17:11:56	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	29954	No
226	GOM_NL__2PRFIN20071122_171439_000000332063_00341_29954_3604.N1	22-NOV-2007 17:14:39	Bright	32.500	180	27Gam Boo	3.0400	8000.0	65	29954	No
227	GOM_NL__2PRFIN20071122_172034_000000332063_00341_29954_3605.N1	22-NOV-2007 17:20:34	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29954	No
228	GOM_NL__2PRFIN20071122_172324_000000372063_00341_29954_3606.N1	22-NOV-2007 17:23:24	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	29954	No
229	GOM_NL__2PRFIN20071122_172723_000000562063_00341_29954_3607.N1	22-NOV-2007 17:27:23	Bright	56.000	121	29Gam Vir	2.7400	7200.0	112	29954	No
230	GOM_NL__2PRFIN20071122_173239_000000412063_00341_29954_3608.N1	22-NOV-2007 17:32:39	Twilight	41.000	100	4Gam Crv	2.5800	13100.	82	29954	No
231	GOM_NL__2PRFIN20071122_173412_000000472063_00341_29954_3609.N1	22-NOV-2007 17:34:12	Twilight	46.500	171	2Eps Crv	3.0010	4250.0	93	29954	No
232	GOM_NL__2PRFIN20071122_174002_000000382063_00341_29954_3610.N1	22-NOV-2007 17:40:02	Dark	38.000	64	Gam Cen	2.2000	10600.	76	29954	No
233	GOM_NL__2PRFIN20071122_174216_000000492063_00341_29954_3611.N1	22-NOV-2007 17:42:16	Dark	48.500	26	Gam Cru	1.6240	2900.0	97	29954	No
234	GOM_NL__2PRFIN20071122_174337_000000422063_00341_29954_3612.N1	22-NOV-2007 17:43:37	Dark	41.500	113	Mu Vel	2.6920	5000.0	83	29954	No
235	GOM_NL__2PRFIN20071122_174611_000000382063_00342_29955_3612.N1	22-NOV-2007 17:46:11	Dark	37.500	124	The Car	2.7640	30000.	75	29955	No
236	GOM_NL__2PRFIN20071122_174903_000000382063_00342_29955_3613.N1	22-NOV-2007 17:49:03	Dark	38.000	29	Bet Car	1.6720	10200.	76	29955	No
237	GOM_NL__2PRFIN20071122_175028_000000412063_00342_29955_3614.N1	22-NOV-2007 17:50:28	Dark	41.000	41	Eps Car	1.8600	4100.0	82	29955	No
238	GOM_NL__2PRFIN20071122_180403_000000382063_00342_29955_3615.N1	22-NOV-2007 18:04:03	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	29955	No
239	GOM_NL__2PRFIN20071122_181635_000000432063_00342_29955_3616.N1	22-NOV-2007 18:16:35	Twilight	43.000	94	92Alp Cet	2.5260	3100.0	86	29955	No
240	GOM_NL__2PRFIN20071122_182136_000000362063_00342_29955_3617.N1	22-NOV-2007 18:21:36	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	29955	No
241	GOM_NL__2PRFIN20071122_182526_000000362063_00342_29955_3618.N1	22-NOV-2007 18:25:26	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	29955	No
242	GOM_NL__2PRFIN20071122_182730_000000382063_00342_29955_3619.N1	22-NOV-2007 18:27:30	Bright	37.500	73	57Gam1And	2.2600	13100.	75	29955	No
243	GOM_NL__2PRFIN20071122_183054_000000382063_00342_29955_3620.N1	22-NOV-2007 18:30:54	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	29955	No
244	GOM_NL__2PRFIN20071122_183240_000000352063_00342_29955_3621.N1	22-NOV-2007 18:32:40	Bright	35.000	110	37Del Cas	2.6780	8900.0	70	29955	No
245	GOM_NL__2PRFIN20071122_184043_000000372063_00342_29955_3622.N1	22-NOV-2007 18:40:43	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	29955	No
246	GOM_NL__2PRFIN20071122_184515_000000382063_00342_29955_3623.N1	22-NOV-2007 18:45:15	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	29955	No
247	GOM_NL__2PRFIN20071122_185043_000000382063_00342_29955_3624.N1	22-NOV-2007 18:50:43	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	29955	No
248	GOM_NL__2PRFIN20071122_185232_000000372063_00342_29955_3625.N1	22-NOV-2007 18:52:32	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	29955	No
249	GOM_NL__2PRFIN20071122_185515_000000342063_00342_29955_3626.N1	22-NOV-2007 18:55:15	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	29955	No
250	GOM_NL__2PRFIN20071122_190111_000000342063_00342_29955_3627.N1	22-NOV-2007 19:01:11	Bright	33.500	111	8Eta Boo	2.6800	6000.0	67	29955	No
251	GOM_NL__2PRFIN20071122_190400_000000542063_00342_29955_3628.N1	22-NOV-2007 19:04:00	Bright	54.000	138	47Eps Vir	2.8280	4700.0	108	29955	No
252	GOM_NL__2PRFIN20071122_190800_000000392063_00342_29955_3629.N1	22-NOV-2007 19:08:00	Bright	38.500	121	29Gam Vir	2.7400	7200.0	77	29955	No
253	GOM_NL__2PRFIN20071122_191316_000000432063_00342_29955_3630.N1	22-NOV-2007 19:13:16	Twilight	43.000	100	4Gam Crv	2.5800	13100.	86	29955	No
254	GOM_NL__2PRFIN20071122_191449_000000452063_00342_29955_3631.N1	22-NOV-2007 19:14:49	Twilight	45.000	171	2Eps Crv	3.0010	4250.0	90	29955	No
255	GOM_NL__2PRFIN20071122_192038_000000372063_00342_29955_3632.N1	22-NOV-2007 19:20:38	Dark	36.500	64	Gam Cen	2.2000	10600.	73	29955	No
256	GOM_NL__2PRFIN20071122_192252_000000442063_00342_29955_3633.N1	22-NOV-2007 19:22:52	Dark	43.500	26	Gam Cru	1.6240	2900.0	87	29955	No
257	GOM_NL__2PRFIN20071122_192414_000000412063_00342_29955_3634.N1	22-NOV-2007 19:24:14	Dark	40.500	113	Mu Vel	2.6920	5000.0	81	29955	No
258	GOM_NL__2PRFIN20071122_192648_000000362063_00343_29956_3624.N1	22-NOV-2007 19:26:48	Dark	36.000	124	The Car	2.7640	30000.	72	29956	No
259	GOM_NL__2PRFIN20071122_192939_000000392063_00343_29956_3625.N1	22-NOV-2007 19:29:39	Dark	39.000	29	Bet Car	1.6720	10200.	78	29956	No
260	GOM_NL__2PRFIN20071122_193105_000000412063_00343_29956_3626.N1	22-NOV-2007 19:31:05	Dark	41.000	41	Eps Car	1.8600	4100.0	82	29956	No
261	GOM_NL__2PRFIN20071122_194439_000000382063_00343_29956_3627.N1	22-NOV-2007 19:44:39	Straylight	38.000	157	The1Eri	2.9060	9300.0	76	29956	No
262	GOM_NL__2PRFIN20071122_195711_000000432063_00343_29956_3628.N1	22-NOV-2007 19:57:11	Twilight	43.000	94	92Alp Cet	2.5260	3100.0	86	29956	No
263	GOM_NL__2PRFIN20071122_200212_000000362063_00343_29956_3629.N1	22-NOV-2007 20:02:12	Bright	36.000	105	6Bet Ari	2.6450	8900.0	72	29956	No
264	GOM_NL__2PRFIN20071122_200602_000000342063_00343_29956_3630.N1	22-NOV-2007 20:06:02	Bright	34.000	173	4Bet Tri	3.0040	8900.0	68	29956	No
265	GOM_NL__2PRFIN20071122_200806_000000372063_00343_29956_3631.N1	22-NOV-2007 20:08:06	Bright	37.000	73	57Gam1And	2.2600	13100.	74	29956	No
266	GOM_NL__2PRFIN20071122_201130_000000372063_00343_29956_3632.N1	22-NOV-2007 20:11:30	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	29956	No
267	GOM_NL__2PRFIN20071122_201316_000000362063_00343_29956_3633.N1	22-NOV-2007 20:13:16	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	29956	No
268	GOM_NL__2PRFIN20071122_202119_000000362063_00343_29956_3634.N1	22-NOV-2007 20:21:19	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	29956	No
269	GOM_NL__2PRFIN20071122_202551_000000332063_00343_29956_3635.N1	22-NOV-2007 20:25:51	Bright	33.000	60	7Bet UMi	2.0810	3950.0	66	29956	No
270	GOM_NL__2PRFIN20071122_203119_000000362063_00343_29956_3636.N1	22-NOV-2007 20:31:19	Bright	35.500	32	77Eps UMa	1.7630	11000.	71	29956	No
271	GOM_NL__2PRFIN20071122_203308_000000342063_00343_29956_3637.N1	22-NOV-2007 20:33:08	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	29956	No
272	GOM_NL__2PRFIN20071122_203551_000000342063_00343_29956_3638.N1	22-NOV-2007 20:35:51	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	29956	No
273	GOM_NL__2PRFIN20071122_204147_000000332063_00343_29956_3639.N1	22-NOV-2007 20:41:47	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29956	No
274	GOM_NL__2PRFIN20071122_204436_000000362063_00343_29956_3640.N1	22-NOV-2007 20:44:36	Bright	36.000	138	47Eps Vir	2.8280	4700.0	72	29956	No
275	GOM_NL__2PRFIN20071122_204836_000000382063_00343_29956_3641.N1	22-NOV-2007 20:48:36	Bright	37.500	121	29Gam Vir	2.7400	7200.0	75	29956	No
276	GOM_NL__2PRFIN20071122_205352_000000412063_00343_29956_3642.N1	22-NOV-2007 20:53:52	Twilight	41.000	100	4Gam Crv	2.5800	13100.	82	29956	No
277	GOM_NL__2PRFIN20071122_205525_000000452063_00343_29956_3643.N1	22-NOV-2007 20:55:25	Twilight	45.000	171	2Eps Crv	3.0010	4250.0	90	29956	No
278	GOM_NL__2PRFIN20071122_210114_000000382063_00343_29956_3644.N1	22-NOV-2007 21:01:14	Dark	37.500	64	Gam Cen	2.2000	10600.	75	29956	No

279	GOM_NL__2PRFIN20071122_210328_000000432063_00343_29956_3645.N1	22-NOV-2007 21:03:28	Dark	43.000	26	Gam Cru	1.6240	2900.0	86	29956	No
280	GOM_NL__2PRFIN20071122_210450_000000422063_00343_29956_3646.N1	22-NOV-2007 21:04:50	Dark	42.000	113	Mu Vel	2.6920	5000.0	84	29956	No
281	GOM_NL__2PRFIN20071122_210724_000000382063_00344_29957_3657.N1	22-NOV-2007 21:07:24	Dark	37.500	124	The Car	2.7640	30000.	75	29957	No
282	GOM_NL__2PRFIN20071122_211015_000000382063_00344_29957_3658.N1	22-NOV-2007 21:10:15	Dark	37.500	29	Bet Car	1.6720	10200.	75	29957	No
283	GOM_NL__2PRFIN20071122_211141_000000422063_00344_29957_3659.N1	22-NOV-2007 21:11:41	Dark	42.000	41	Eps Car	1.8600	4100.0	84	29957	No
284	GOM_NL__2PRFIN20071122_212515_000000392063_00344_29957_3660.N1	22-NOV-2007 21:25:15	Straylight	38.500	157	The1Eri	2.9060	9300.0	77	29957	No
285	GOM_NL__2PRFIN20071122_213746_000000452063_00344_29957_3661.N1	22-NOV-2007 21:37:46	Twilight	45.000	94	92Alp Cet	2.5260	3100.0	90	29957	No
286	GOM_NL__2PRFIN20071122_214248_000000372063_00344_29957_3662.N1	22-NOV-2007 21:42:48	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	29957	No
287	GOM_NL__2PRFIN20071122_214638_000000352063_00344_29957_3663.N1	22-NOV-2007 21:46:38	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	29957	No
288	GOM_NL__2PRFIN20071122_214842_000000372063_00344_29957_3664.N1	22-NOV-2007 21:48:42	Bright	37.000	73	57Gam1And	2.2600	13100.	74	29957	No
289	GOM_NL__2PRFIN20071122_215206_000000372063_00344_29957_3665.N1	22-NOV-2007 21:52:06	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29957	No
290	GOM_NL__2PRFIN20071122_215352_000000362063_00344_29957_3666.N1	22-NOV-2007 21:53:52	Bright	35.500	110	37Del Cas	2.6780	8900.0	71	29957	No
291	GOM_NL__2PRFIN20071122_220155_000000372063_00344_29957_3667.N1	22-NOV-2007 22:01:55	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	29957	No
292	GOM_NL__2PRFIN20071122_220627_000000332063_00344_29957_3668.N1	22-NOV-2007 22:06:27	Bright	33.000	60	7Bet UMi	2.0810	3950.0	66	29957	No
293	GOM_NL__2PRFIN20071122_221154_000000382063_00344_29957_3669.N1	22-NOV-2007 22:11:54	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	29957	No
294	GOM_NL__2PRFIN20071122_221344_000000352063_00344_29957_3670.N1	22-NOV-2007 22:13:44	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	29957	No
295	GOM_NL__2PRFIN20071122_221627_000000342063_00344_29957_3671.N1	22-NOV-2007 22:16:27	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	29957	No
296	GOM_NL__2PRFIN20071122_222223_000000342063_00344_29957_3672.N1	22-NOV-2007 22:22:23	Bright	33.500	111	8Eta Boo	2.6800	6000.0	67	29957	No
297	GOM_NL__2PRFIN20071122_222512_000000362063_00344_29957_3673.N1	22-NOV-2007 22:25:12	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29957	No
298	GOM_NL__2PRFIN20071122_222912_000000562063_00344_29957_3674.N1	22-NOV-2007 22:29:12	Bright	56.000	121	29Gam Vir	2.7400	7200.0	112	29957	No
299	GOM_NL__2PRFIN20071122_223429_000000442063_00344_29957_3675.N1	22-NOV-2007 22:34:29	Twilight	43.500	100	4Gam Crv	2.5800	13100.	87	29957	No
300	GOM_NL__2PRFIN20071122_223602_000000422063_00344_29957_3676.N1	22-NOV-2007 22:36:02	Twilight	42.000	171	2Eps Crv	3.0010	4250.0	84	29957	No
301	GOM_NL__2PRFIN20071122_224150_000000402063_00344_29957_3677.N1	22-NOV-2007 22:41:50	Dark	39.500	64	Gam Cen	2.2000	10600.	79	29957	No
302	GOM_NL__2PRFIN20071122_224405_000000512063_00344_29957_3678.N1	22-NOV-2007 22:44:05	Dark	51.000	26	Gam Cru	1.6240	2900.0	102	29957	No
303	GOM_NL__2PRFIN20071122_224527_000000432063_00344_29957_3679.N1	22-NOV-2007 22:45:27	Dark	42.500	113	Mu Vel	2.6920	5000.0	85	29957	No
304	GOM_NL__2PRFIN20071122_224800_000000382063_00345_29958_3672.N1	22-NOV-2007 22:48:00	Dark	37.500	124	The Car	2.7640	30000.	75	29958	No
305	GOM_NL__2PRFIN20071122_225052_000000382063_00345_29958_3673.N1	22-NOV-2007 22:50:52	Dark	38.000	29	Bet Car	1.6720	10200.	76	29958	No
306	GOM_NL__2PRFIN20071122_225218_000000422063_00345_29958_3674.N1	22-NOV-2007 22:52:18	Dark	42.000	41	Eps Car	1.8600	4100.0	84	29958	No
307	GOM_NL__2PRFIN20071122_230551_000000382063_00345_29958_3675.N1	22-NOV-2007 23:05:51	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	29958	No
308	GOM_NL__2PRFIN20071122_231822_000000412063_00345_29958_3676.N1	22-NOV-2007 23:18:22	Twilight	41.000	94	92Alp Cet	2.5260	3100.0	82	29958	No
309	GOM_NL__2PRFIN20071122_232324_000000372063_00345_29958_3677.N1	22-NOV-2007 23:23:24	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	29958	No
310	GOM_NL__2PRFIN20071122_232714_000000352063_00345_29958_3678.N1	22-NOV-2007 23:27:14	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	29958	No
311	GOM_NL__2PRFIN20071122_232918_000000362063_00345_29958_3679.N1	22-NOV-2007 23:29:18	Bright	36.000	73	57Gam1And	2.2600	13100.	72	29958	No
312	GOM_NL__2PRFIN20071122_233241_000000372063_00345_29958_3680.N1	22-NOV-2007 23:32:41	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29958	No
313	GOM_NL__2PRFIN20071122_233428_000000342063_00345_29958_3681.N1	22-NOV-2007 23:34:28	Bright	34.000	110	37Del Cas	2.6780	8900.0	68	29958	No
314	GOM_NL__2PRFIN20071122_234231_000000322063_00345_29958_3682.N1	22-NOV-2007 23:42:31	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	29958	No
315	GOM_NL__2PRFIN20071122_234702_000000382063_00345_29958_3683.N1	22-NOV-2007 23:47:02	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	29958	No
316	GOM_NL__2PRFIN20071122_235230_000000542063_00345_29958_3684.N1	22-NOV-2007 23:52:30	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	29958	No
317	GOM_NL__2PRFIN20071122_235420_000000362063_00345_29958_3685.N1	22-NOV-2007 23:54:20	Bright	35.500	39	85Eta UMa	1.8540	24000.	71	29958	No
318	GOM_NL__2PRFIN20071122_235703_000000342063_00345_29958_3686.N1	22-NOV-2007 23:57:03	Bright	33.500	180	27Gam Boo	3.0400	8000.0	67	29958	No

3. Quality information per product

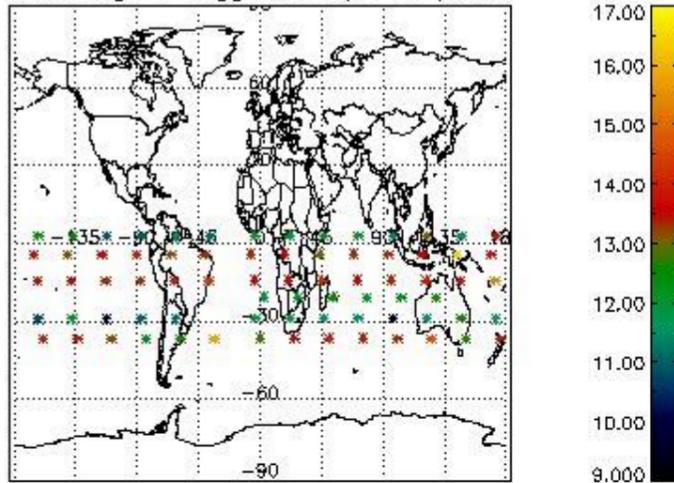
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

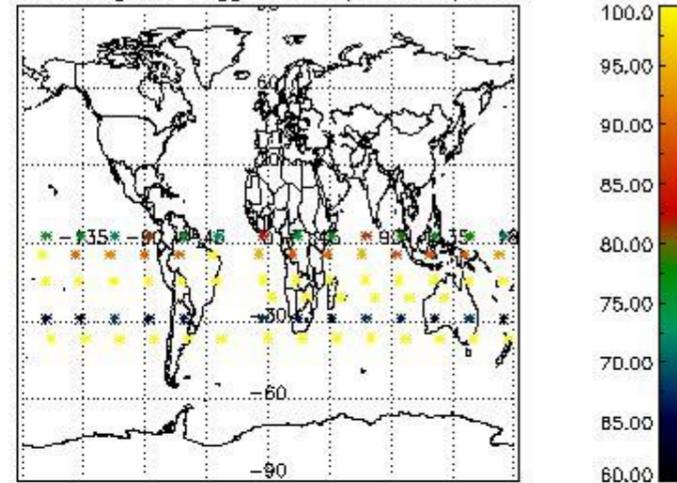


3.2 Plot quality information per product (world map)

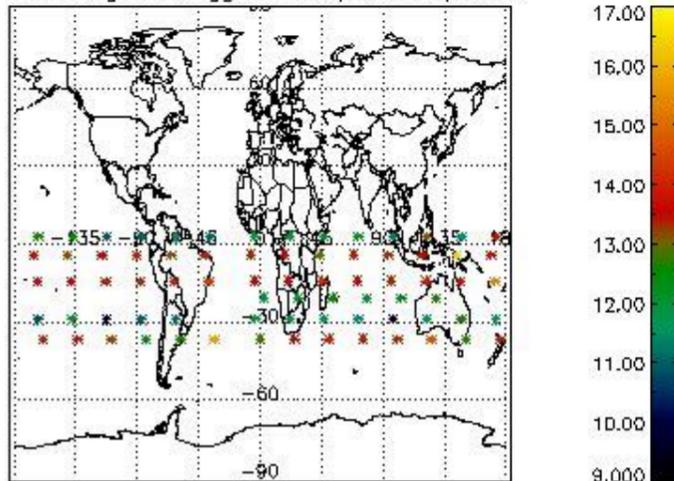
Percentage of flagged data per O3 profile



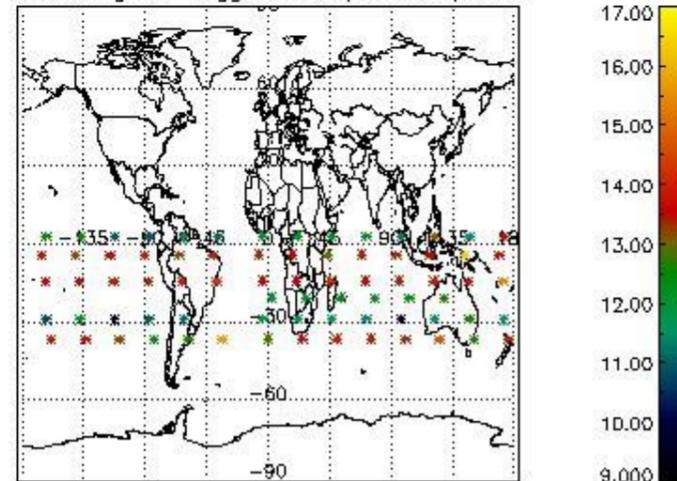
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

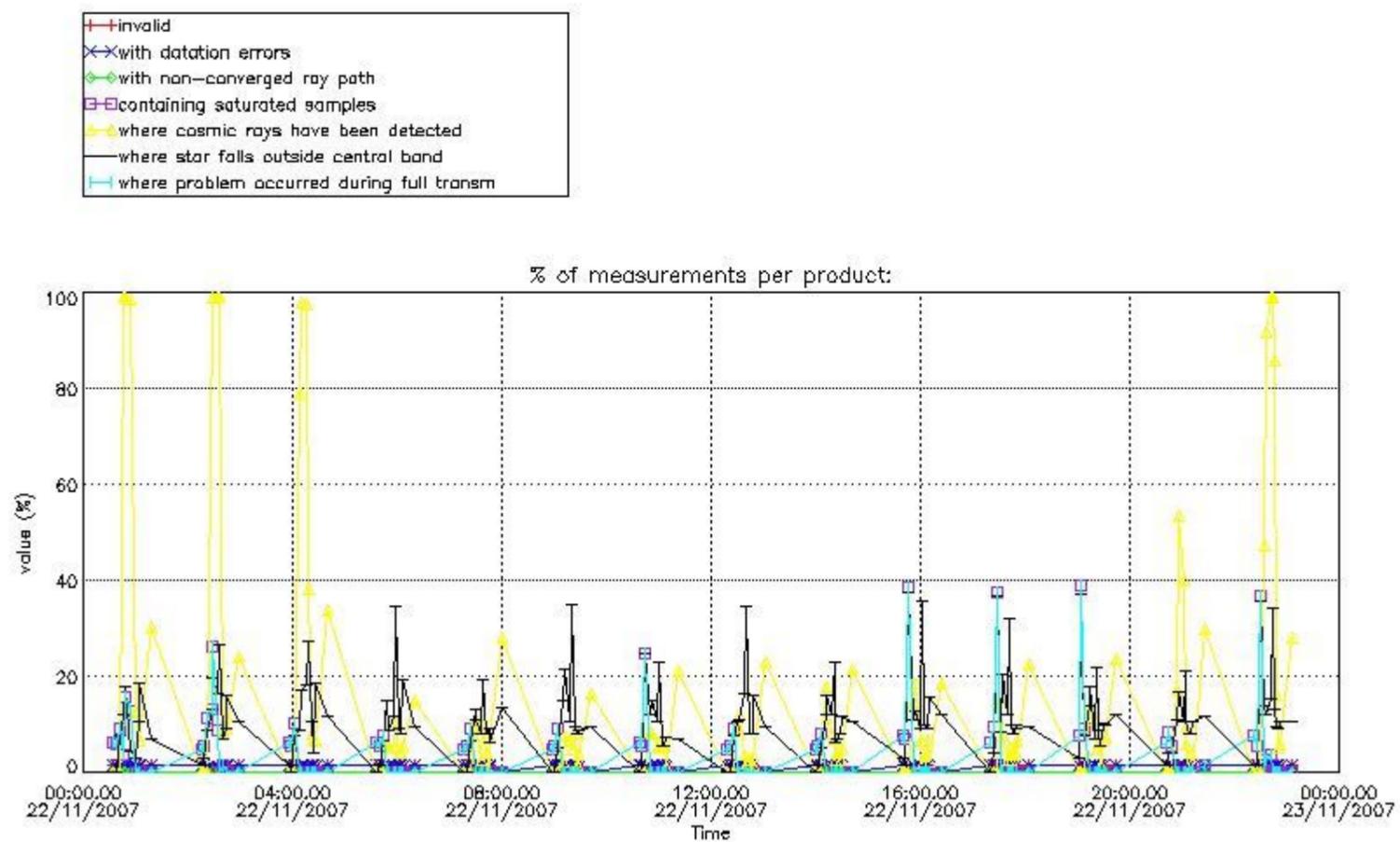


4. Level 1 quality information per product

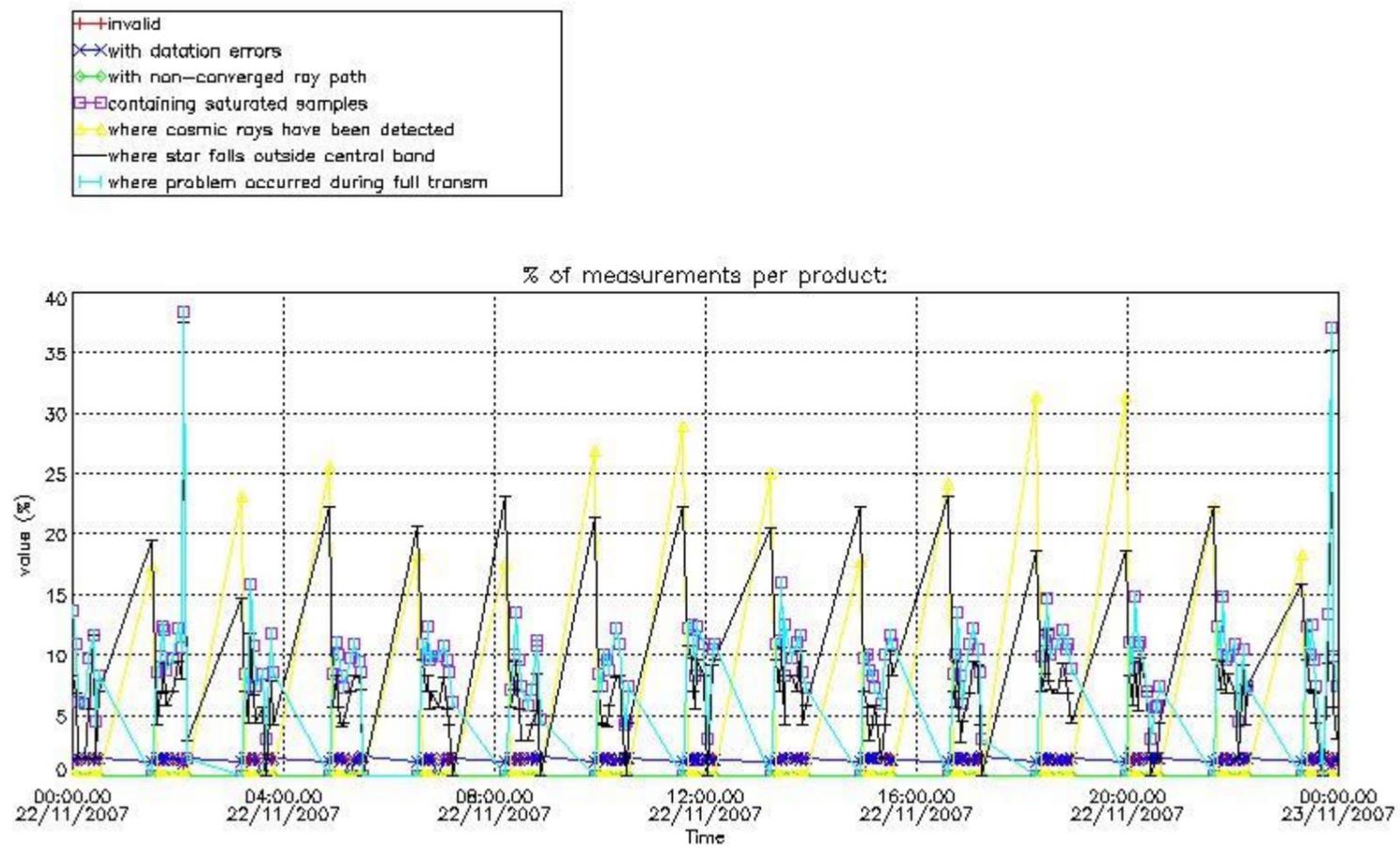
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



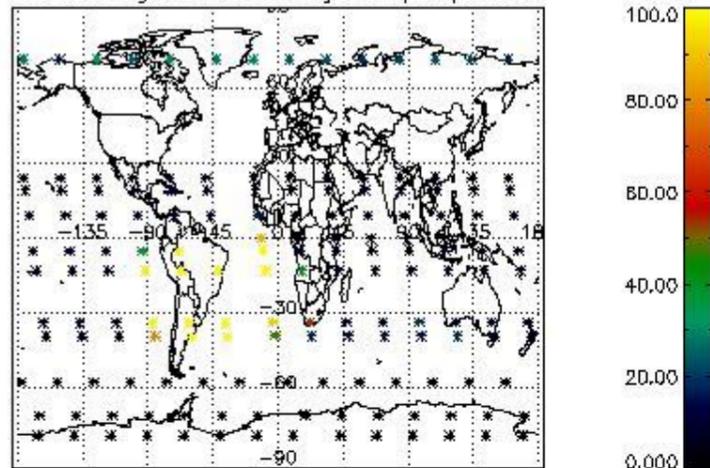
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



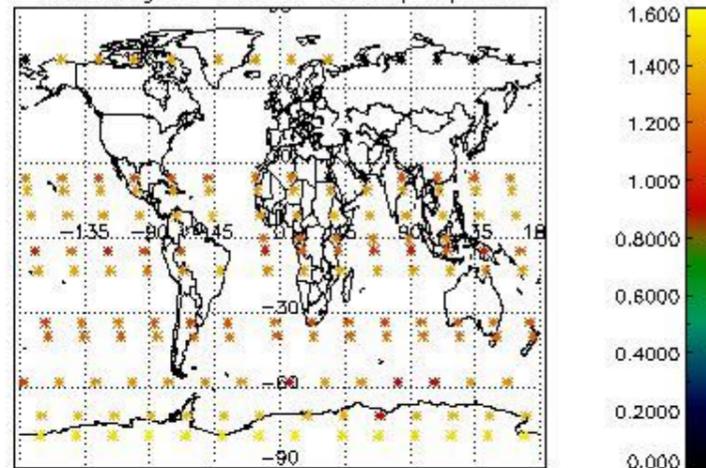
4.2 Plot quality information per product coming from level 1b processing (world map)

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

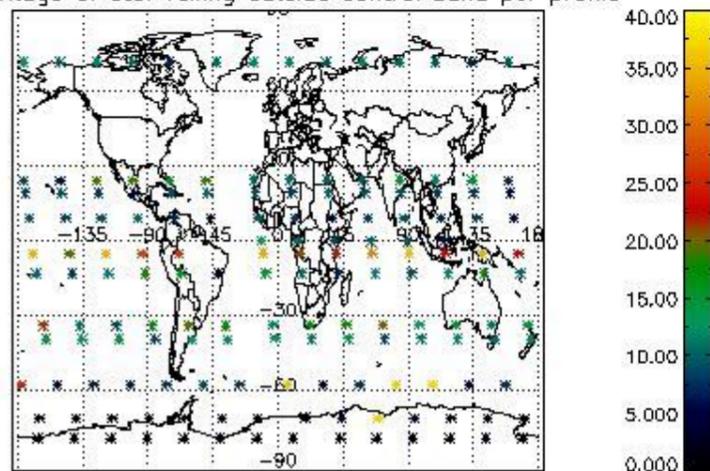
Percentage of cosmic ray hits per profile



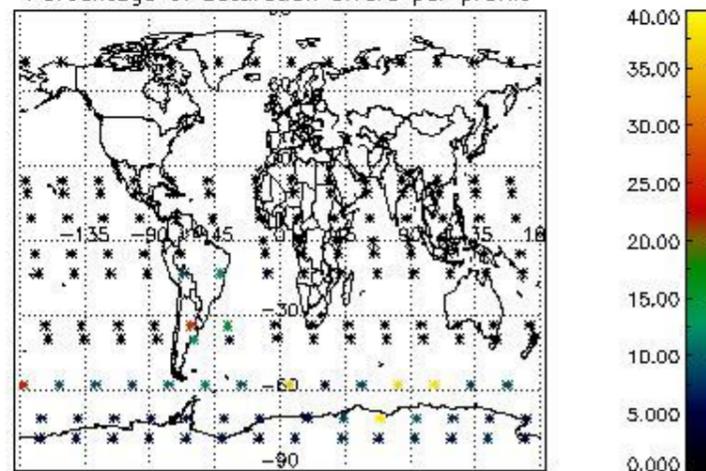
Percentage of datation errors per profile



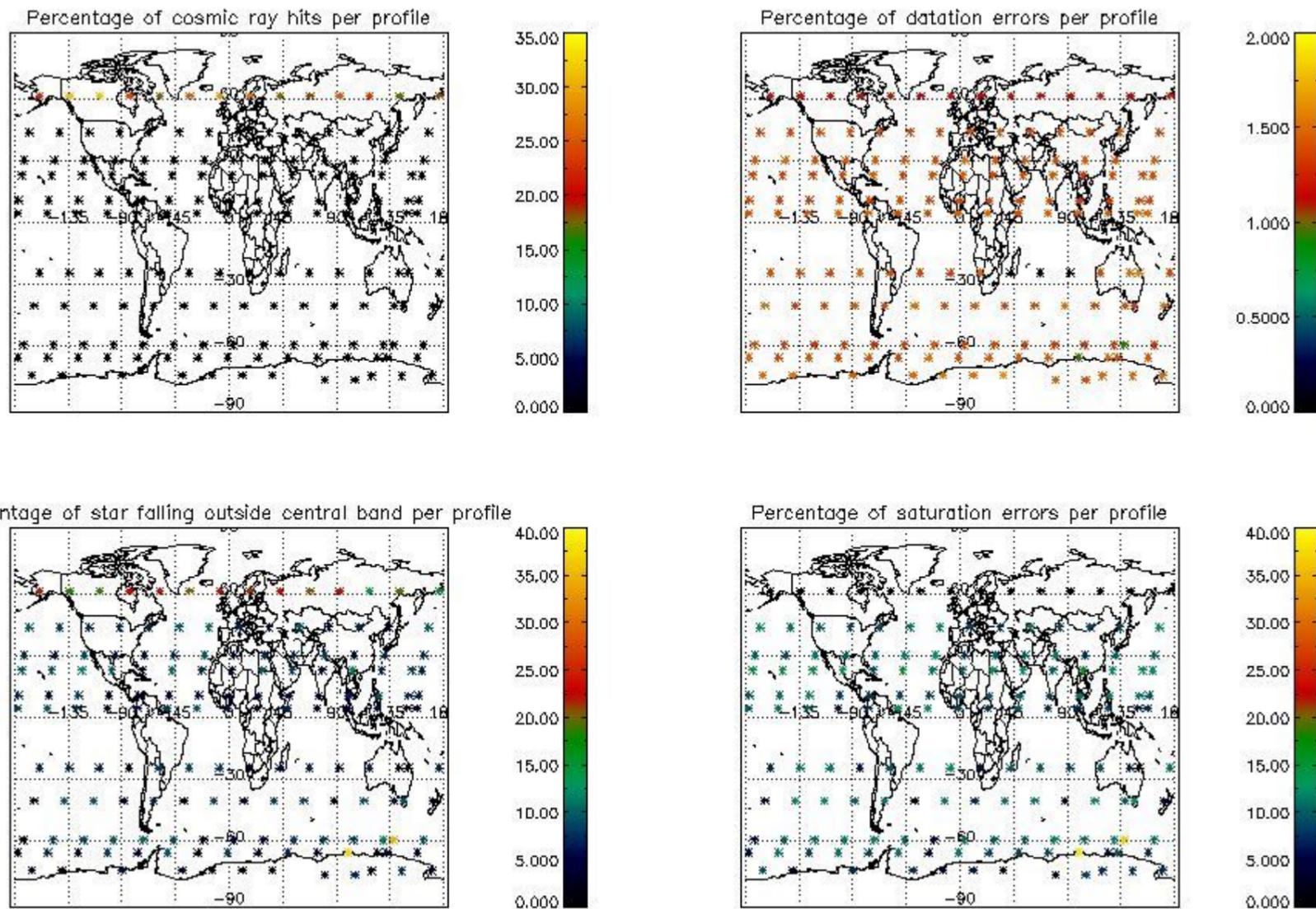
Percentage of star falling outside central band per profile



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

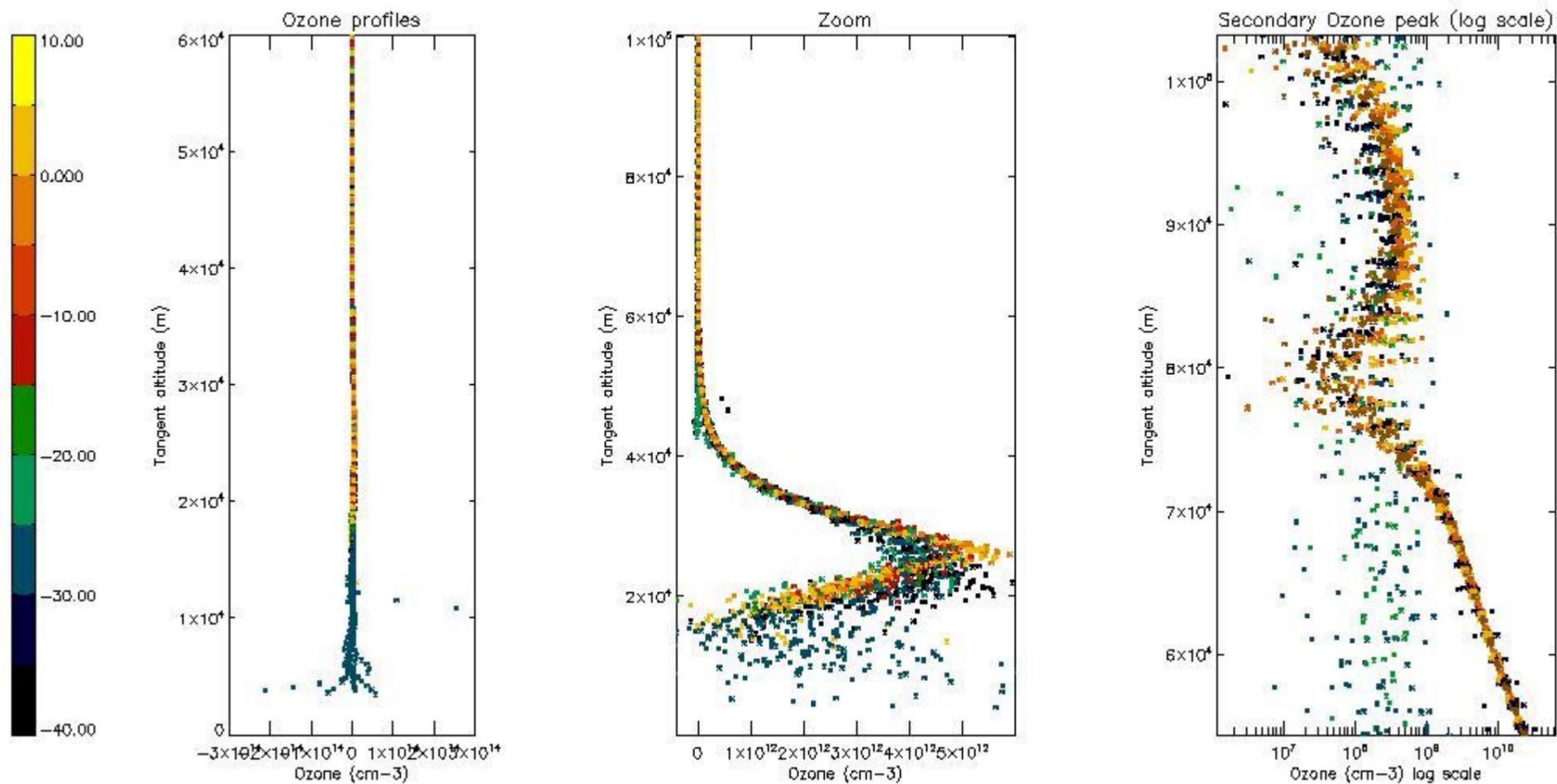
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	26
STD < 20	13

STD < 10	10
STD < 5	4

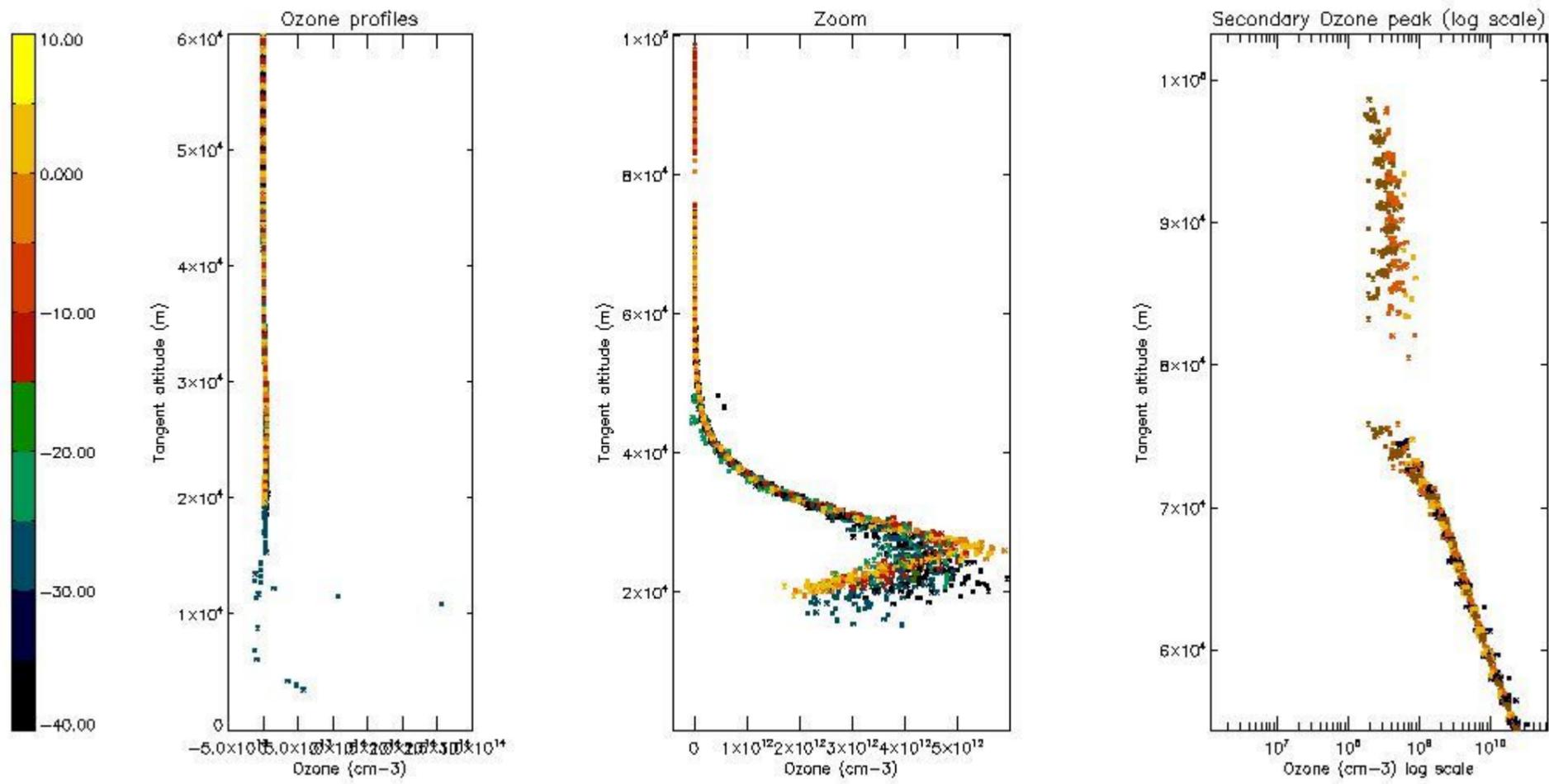
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



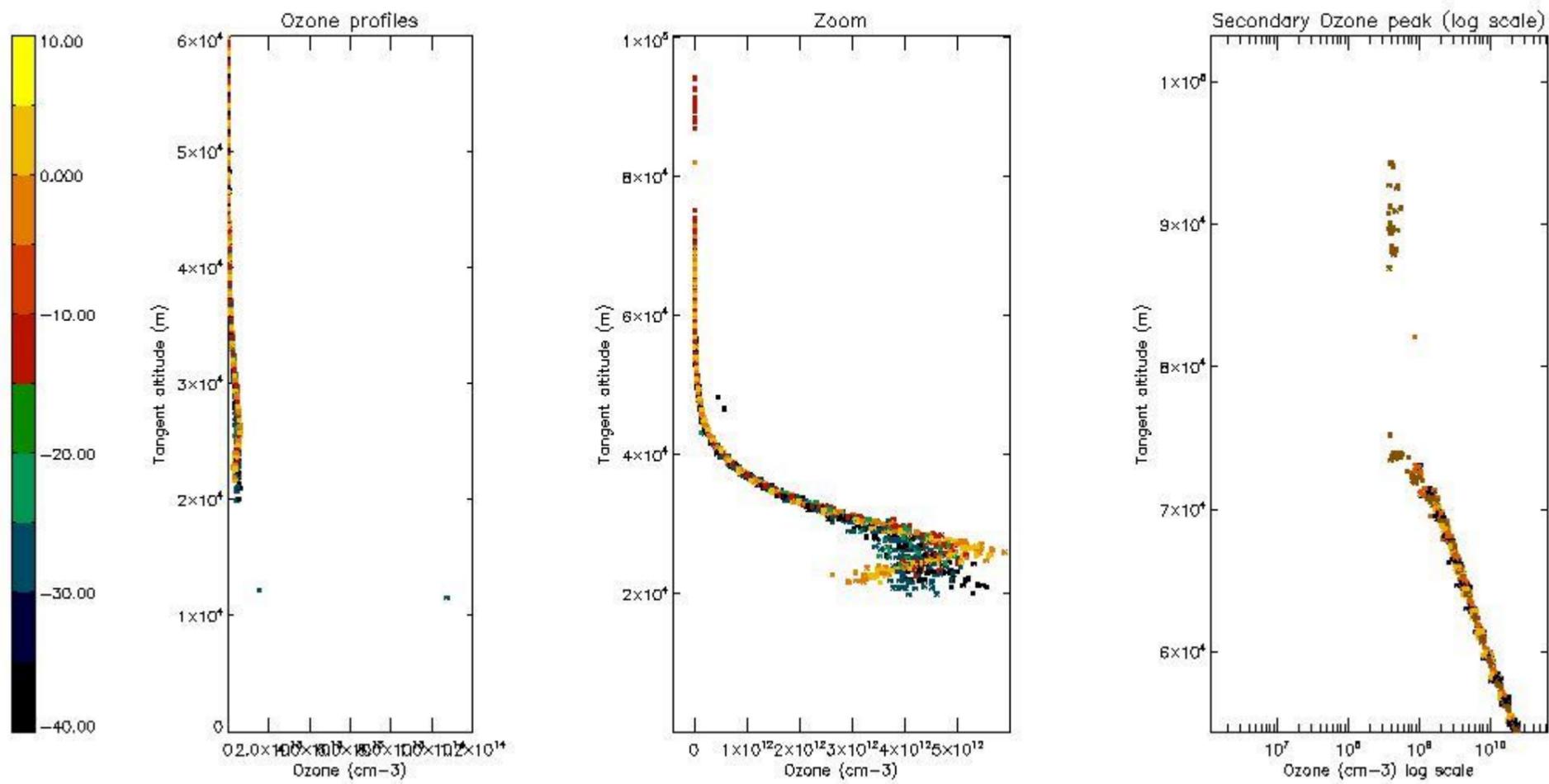
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



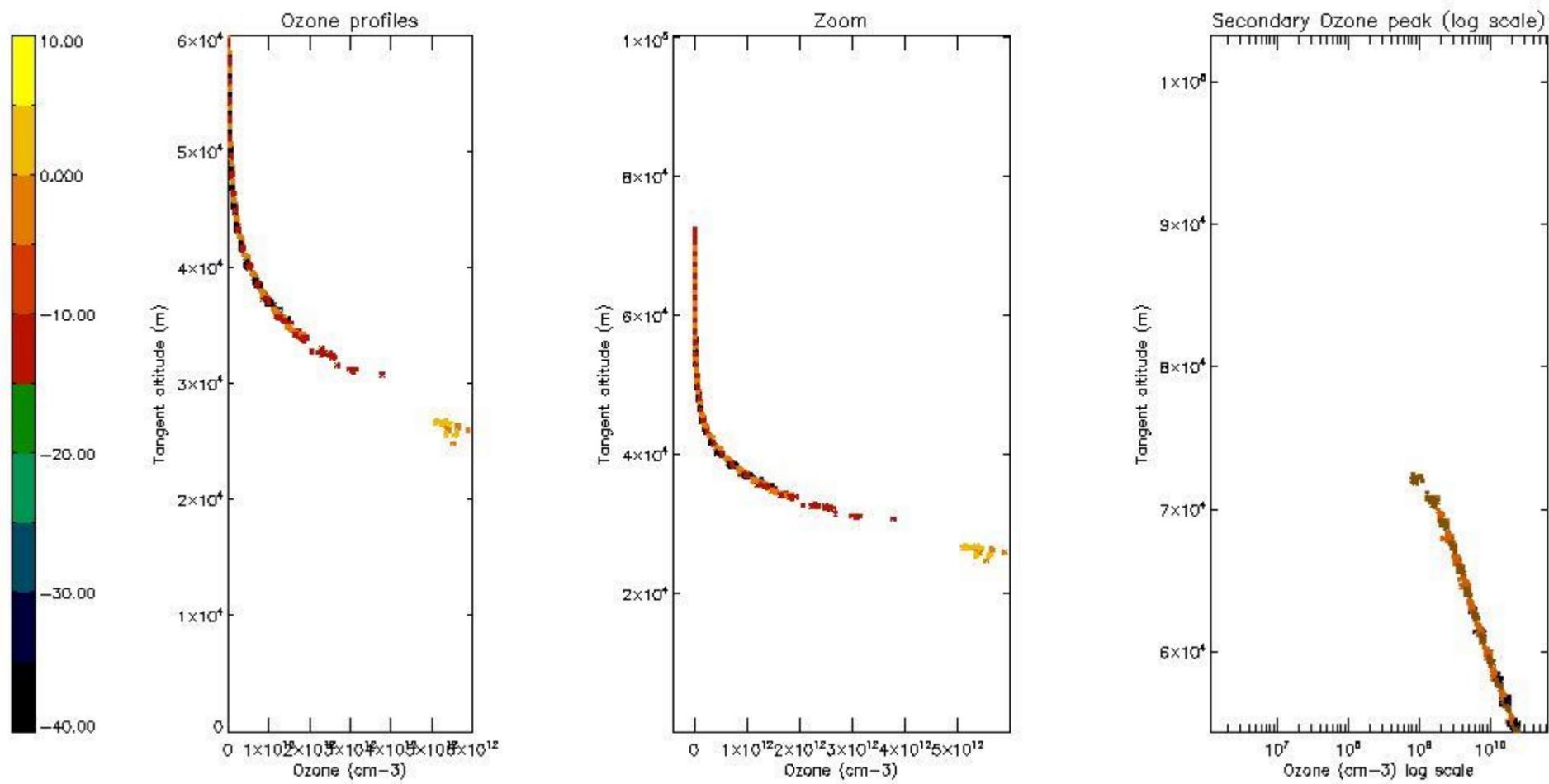
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



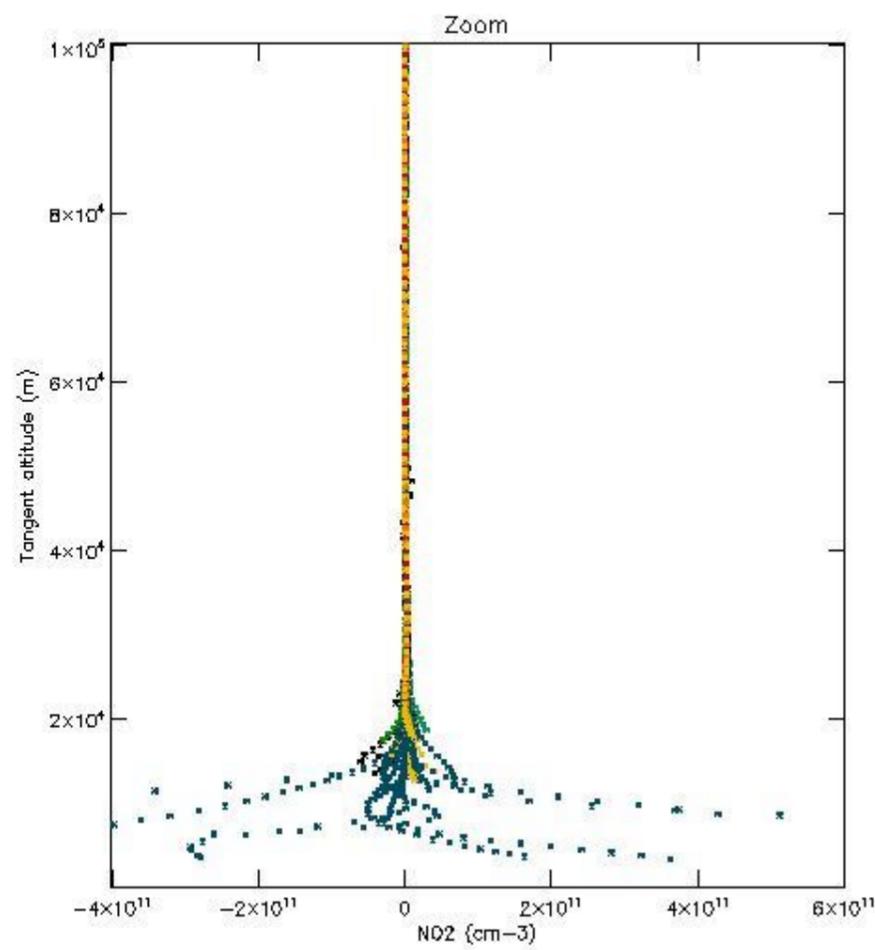
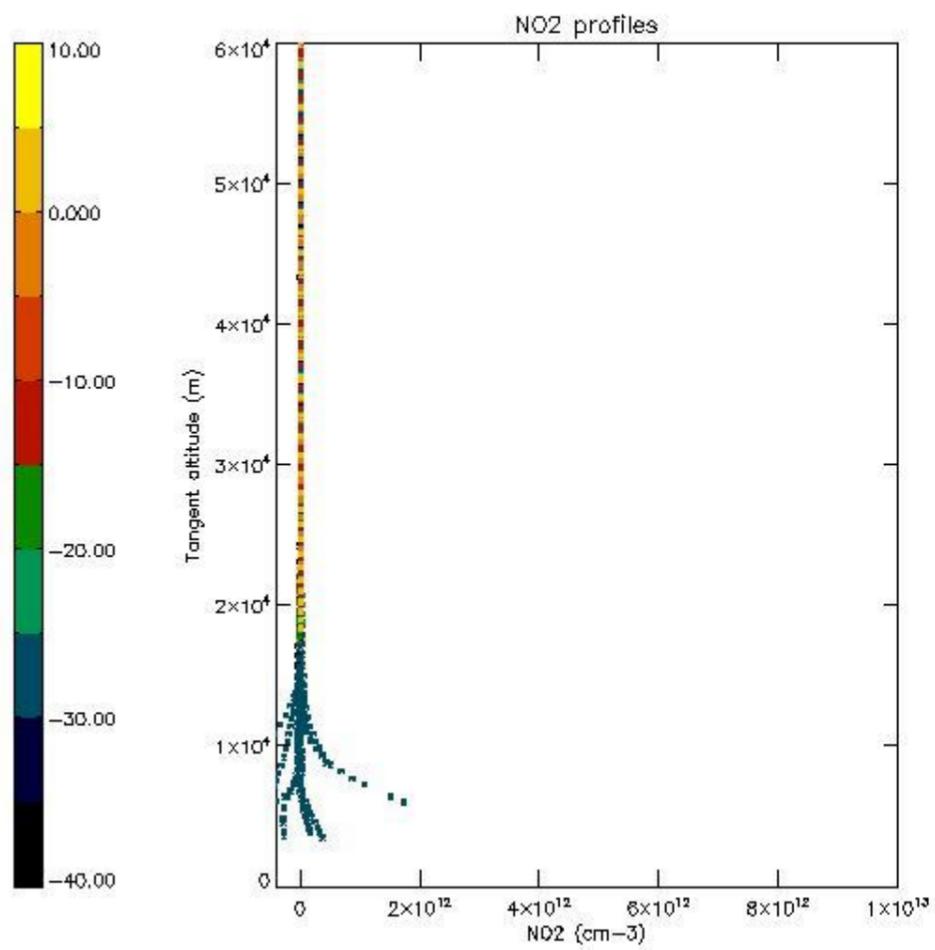
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



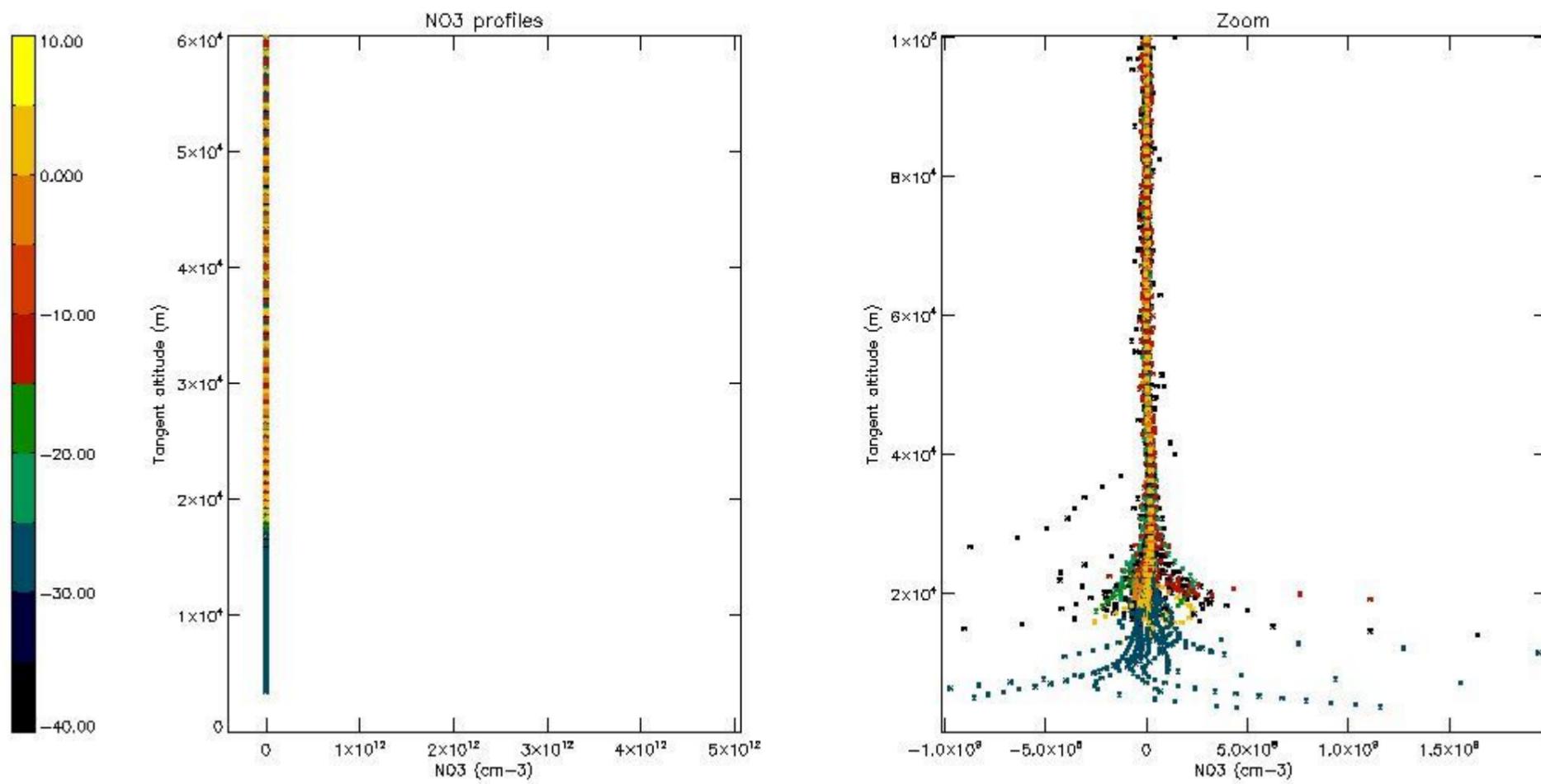
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



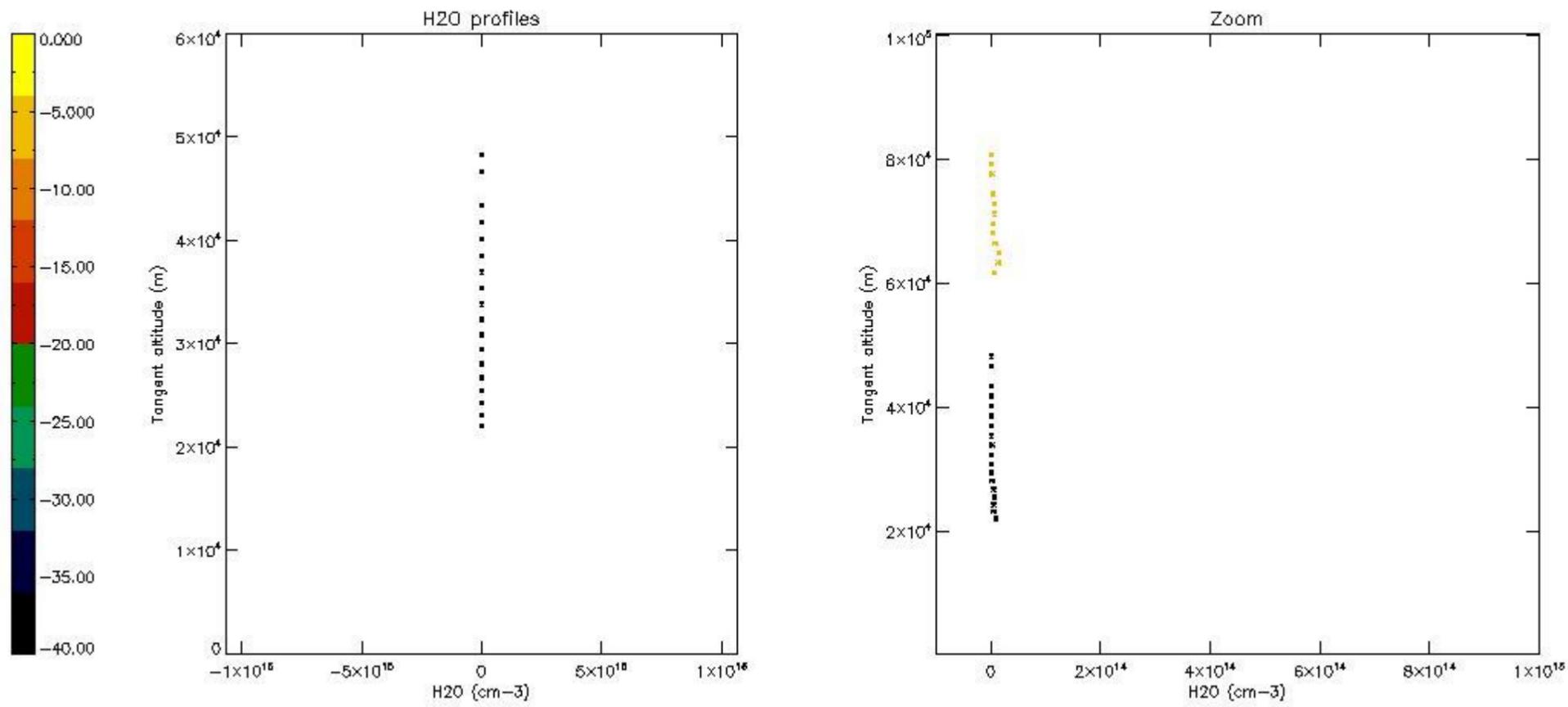
5.7 Plot NO3 profiles for all STD (dark without errors)

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	22-NOV-2007 00:00:55
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	22-NOV-2007 00:00:55
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	22-NOV-2007 00:00:55

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

[6. Auxiliary Data Files used for the production reported in section 2](#)

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

Item	Value
Time of report generation	23APR2013 11:55:37
Data source version	GOMOS/6.01
Start time of products	22-11-2007 (22NOV2007 00:00:00)
Stop time of products	23-11-2007 (23NOV2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	318
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__2PRFIN20071122_000055_000000372063_00331_29944_3425.N1	22-NOV-2007 00:00:55	Bright	36.500	73	57Gam1And	2.2600	13100.	73	29944	No
2	GOM_NL__2PRFIN20071122_000421_000000372063_00331_29944_3426.N1	22-NOV-2007 00:04:21	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29944	No
3	GOM_NL__2PRFIN20071122_000604_000000332063_00331_29944_3427.N1	22-NOV-2007 00:06:04	Bright	33.000	110	37Del Cas	2.6780	8900.0	66	29944	No
4	GOM_NL__2PRFIN20071122_001408_000000342063_00331_29944_3428.N1	22-NOV-2007 00:14:08	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	29944	No
5	GOM_NL__2PRFIN20071122_001839_000000362063_00331_29944_3429.N1	22-NOV-2007 00:18:39	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	29944	No
6	GOM_NL__2PRFIN20071122_002408_000000392063_00331_29944_3430.N1	22-NOV-2007 00:24:08	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	29944	No
7	GOM_NL__2PRFIN20071122_002556_000000342063_00331_29944_3431.N1	22-NOV-2007 00:25:56	Bright	33.500	39	85Eta UMa	1.8540	24000.	67	29944	No
8	GOM_NL__2PRFIN20071122_002924_000000362063_00331_29944_3432.N1	22-NOV-2007 00:29:24	Bright	36.000	152	12Alp2CVn	2.8900	11000.	72	29944	No
9	GOM_NL__2PRFIN20071122_003433_000000332063_00331_29944_3433.N1	22-NOV-2007 00:34:33	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	29944	No
10	GOM_NL__2PRFIN20071122_003722_000000352063_00331_29944_3434.N1	22-NOV-2007 00:37:22	Bright	35.000	138	47Eps Vir	2.8280	4700.0	70	29944	No
11	GOM_NL__2PRFIN20071122_004120_000000392063_00331_29944_3435.N1	22-NOV-2007 00:41:20	Bright	38.500	121	29Gam Vir	2.7400	7200.0	77	29944	No
12	GOM_NL__2PRFIN20071122_004634_000000422063_00331_29944_3436.N1	22-NOV-2007 00:46:34	Twilight	41.500	100	4Gam Crv	2.5800	13100.	83	29944	No
13	GOM_NL__2PRFIN20071122_004807_000000452063_00331_29944_3437.N1	22-NOV-2007 00:48:07	Twilight	44.500	171	2Eps Crv	3.0010	4250.0	89	29944	No
14	GOM_NL__2PRFIN20071122_005359_000000362063_00331_29944_3438.N1	22-NOV-2007 00:53:59	Dark	35.500	64	Gam Cen	2.2000	10600.	71	29944	No
15	GOM_NL__2PRFIN20071122_010008_000000362063_00332_29945_3435.N1	22-NOV-2007 01:00:08	Dark	35.500	124	The Car	2.7640	30000.	71	29945	No
16	GOM_NL__2PRFIN20071122_010300_000000382063_00332_29945_3436.N1	22-NOV-2007 01:03:00	Dark	38.000	29	Bet Car	1.6720	10200.	76	29945	No
17	GOM_NL__2PRFIN20071122_010422_000000462063_00332_29945_3437.N1	22-NOV-2007 01:04:22	Dark	45.500	41	Eps Car	1.8600	4100.0	91	29945	No
18	GOM_NL__2PRFIN20071122_011801_000000372063_00332_29945_3438.N1	22-NOV-2007 01:18:01	Straylight	36.500	157	The1Eri	2.9060	9300.0	73	29945	No
19	GOM_NL__2PRFIN20071122_013035_000000442063_00332_29945_3439.N1	22-NOV-2007 01:30:35	Twilight	43.500	94	92Alp Cet	2.5260	3100.0	87	29945	No
20	GOM_NL__2PRFIN20071122_013536_000000352063_00332_29945_3440.N1	22-NOV-2007 01:35:36	Bright	35.000	105	6Bet Ari	2.6450	8900.0	70	29945	No
21	GOM_NL__2PRFIN20071122_013926_000000362063_00332_29945_3441.N1	22-NOV-2007 01:39:26	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	29945	No
22	GOM_NL__2PRFIN20071122_014130_000000372063_00332_29945_3442.N1	22-NOV-2007 01:41:30	Bright	36.500	73	57Gam1And	2.2600	13100.	73	29945	No
23	GOM_NL__2PRFIN20071122_014457_000000382063_00332_29945_3443.N1	22-NOV-2007 01:44:57	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	29945	No
24	GOM_NL__2PRFIN20071122_014640_000000352063_00332_29945_3444.N1	22-NOV-2007 01:46:40	Bright	34.500	110	37Del Cas	2.6780	8900.0	69	29945	No
25	GOM_NL__2PRFIN20071122_015444_000000362063_00332_29945_3445.N1	22-NOV-2007 01:54:44	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	29945	No
26	GOM_NL__2PRFIN20071122_015915_000000372063_00332_29945_3446.N1	22-NOV-2007 01:59:15	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	29945	No
27	GOM_NL__2PRFIN20071122_020444_000000382063_00332_29945_3447.N1	22-NOV-2007 02:04:44	Bright	37.500	32	77Eps UMa	1.7630	11000.	75	29945	No
28	GOM_NL__2PRFIN20071122_020632_000000522063_00332_29945_3448.N1	22-NOV-2007 02:06:32	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	29945	No
29	GOM_NL__2PRFIN20071122_021000_000000352063_00332_29945_3449.N1	22-NOV-2007 02:10:00	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	29945	No
30	GOM_NL__2PRFIN20071122_021509_000000332063_00332_29945_3450.N1	22-NOV-2007 02:15:09	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	29945	No
31	GOM_NL__2PRFIN20071122_021758_000000362063_00332_29945_3451.N1	22-NOV-2007 02:17:58	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29945	No
32	GOM_NL__2PRFIN20071122_022156_000000402063_00332_29945_3452.N1	22-NOV-2007 02:21:56	Bright	39.500	121	29Gam Vir	2.7400	7200.0	79	29945	No
33	GOM_NL__2PRFIN20071122_022711_000000432063_00332_29945_3453.N1	22-NOV-2007 02:27:11	Twilight	42.500	100	4Gam Crv	2.5800	13100.	85	29945	No
34	GOM_NL__2PRFIN20071122_022844_000000462063_00332_29945_3454.N1	22-NOV-2007 02:28:44	Twilight	46.000	171	2Eps Crv	3.0010	4250.0	92	29945	No
35	GOM_NL__2PRFIN20071122_023436_000000402063_00332_29945_3455.N1	22-NOV-2007 02:34:36	Dark	40.000	64	Gam Cen	2.2000	10600.	80	29945	No
36	GOM_NL__2PRFIN20071122_023650_000000462063_00332_29945_3456.N1	22-NOV-2007 02:36:50	Dark	45.500	26	Gam Cru	1.6240	2900.0	91	29945	No
37	GOM_NL__2PRFIN20071122_024044_000000372063_00333_29946_3440.N1	22-NOV-2007 02:40:44	Dark	36.500	124	The Car	2.7640	30000.	73	29946	No
38	GOM_NL__2PRFIN20071122_024336_000000392063_00333_29946_3441.N1	22-NOV-2007 02:43:36	Dark	38.500	29	Bet Car	1.6720	10200.	77	29946	No
39	GOM_NL__2PRFIN20071122_024459_000000442063_00333_29946_3442.N1	22-NOV-2007 02:44:59	Dark	44.000	41	Eps Car	1.8600	4100.0	88	29946	No
40	GOM_NL__2PRFIN20071122_025837_000000382063_00333_29946_3443.N1	22-NOV-2007 02:58:37	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	29946	No
41	GOM_NL__2PRFIN20071122_031111_000000412063_00333_29946_3444.N1	22-NOV-2007 03:11:11	Twilight	41.000	94	92Alp Cet	2.5260	3100.0	82	29946	No
42	GOM_NL__2PRFIN20071122_031612_000000362063_00333_29946_3445.N1	22-NOV-2007 03:16:12	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	29946	No

43	GOM_NL__2PRFIN20071122_032002_000000352063_00333_29946_3446.N1	22-NOV-2007 03:20:02	Bright	34.500	173	4Bet Tri	3.0040	8900.0	69	29946	No
44	GOM_NL__2PRFIN20071122_032206_000000382063_00333_29946_3447.N1	22-NOV-2007 03:22:06	Bright	38.000	73	57Gam1And	2.2600	13100.	76	29946	No
45	GOM_NL__2PRFIN20071122_032532_000000372063_00333_29946_3448.N1	22-NOV-2007 03:25:32	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	29946	No
46	GOM_NL__2PRFIN20071122_032716_000000342063_00333_29946_3449.N1	22-NOV-2007 03:27:16	Bright	34.000	110	37Del Cas	2.6780	8900.0	68	29946	No
47	GOM_NL__2PRFIN20071122_033520_000000362063_00333_29946_3450.N1	22-NOV-2007 03:35:20	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	29946	No
48	GOM_NL__2PRFIN20071122_033951_000000332063_00333_29946_3451.N1	22-NOV-2007 03:39:51	Bright	33.000	60	7Bet UMi	2.0810	3950.0	66	29946	No
49	GOM_NL__2PRFIN20071122_034519_000000382063_00333_29946_3452.N1	22-NOV-2007 03:45:19	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	29946	No
50	GOM_NL__2PRFIN20071122_034708_000000352063_00333_29946_3453.N1	22-NOV-2007 03:47:08	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	29946	No
51	GOM_NL__2PRFIN20071122_035546_000000332063_00333_29946_3454.N1	22-NOV-2007 03:55:46	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29946	No
52	GOM_NL__2PRFIN20071122_035834_000000362063_00333_29946_3455.N1	22-NOV-2007 03:58:34	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29946	No
53	GOM_NL__2PRFIN20071122_040233_000000392063_00333_29946_3456.N1	22-NOV-2007 04:02:33	Bright	39.000	121	29Gam Vir	2.7400	7200.0	78	29946	No
54	GOM_NL__2PRFIN20071122_040747_000000402063_00333_29946_3457.N1	22-NOV-2007 04:07:47	Twilight	40.000	100	4Gam Crv	2.5800	13100.	80	29946	No
55	GOM_NL__2PRFIN20071122_040920_000000442063_00333_29946_3458.N1	22-NOV-2007 04:09:20	Twilight	44.000	171	2Eps Crv	3.0010	4250.0	88	29946	No
56	GOM_NL__2PRFIN20071122_041512_000000412063_00333_29946_3459.N1	22-NOV-2007 04:15:12	Dark	41.000	64	Gam Cen	2.2000	10600.	82	29946	No
57	GOM_NL__2PRFIN20071122_041726_000000462063_00333_29946_3460.N1	22-NOV-2007 04:17:26	Dark	46.000	26	Gam Cru	1.6240	2900.0	92	29946	No
58	GOM_NL__2PRFIN20071122_042121_000000382063_00334_29947_3468.N1	22-NOV-2007 04:21:21	Dark	38.000	124	The Car	2.7640	30000.	76	29947	No
59	GOM_NL__2PRFIN20071122_042412_000000372063_00334_29947_3469.N1	22-NOV-2007 04:24:12	Dark	36.500	29	Bet Car	1.6720	10200.	73	29947	No
60	GOM_NL__2PRFIN20071122_042536_000000462063_00334_29947_3470.N1	22-NOV-2007 04:25:36	Dark	46.000	41	Eps Car	1.8600	4100.0	92	29947	No
61	GOM_NL__2PRFIN20071122_043914_000000392063_00334_29947_3471.N1	22-NOV-2007 04:39:14	Straylight	38.500	157	The1Eri	2.9060	9300.0	77	29947	No
62	GOM_NL__2PRFIN20071122_045147_000000452063_00334_29947_3472.N1	22-NOV-2007 04:51:47	Twilight	45.000	94	92Alp Cet	2.5260	3100.0	90	29947	No
63	GOM_NL__2PRFIN20071122_045648_000000362063_00334_29947_3473.N1	22-NOV-2007 04:56:48	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	29947	No
64	GOM_NL__2PRFIN20071122_050039_000000362063_00334_29947_3474.N1	22-NOV-2007 05:00:39	Bright	36.000	173	4Bet Tri	3.0040	8900.0	72	29947	No
65	GOM_NL__2PRFIN20071122_050243_000000352063_00334_29947_3475.N1	22-NOV-2007 05:02:43	Bright	35.000	73	57Gam1And	2.2600	13100.	70	29947	No
66	GOM_NL__2PRFIN20071122_050608_000000372063_00334_29947_3476.N1	22-NOV-2007 05:06:08	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29947	No
67	GOM_NL__2PRFIN20071122_050752_000000352063_00334_29947_3477.N1	22-NOV-2007 05:07:52	Bright	34.500	110	37Del Cas	2.6780	8900.0	69	29947	No
68	GOM_NL__2PRFIN20071122_051556_000000362063_00334_29947_3478.N1	22-NOV-2007 05:15:56	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	29947	No
69	GOM_NL__2PRFIN20071122_052027_000000372063_00334_29947_3479.N1	22-NOV-2007 05:20:27	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	29947	No
70	GOM_NL__2PRFIN20071122_052556_000000372063_00334_29947_3480.N1	22-NOV-2007 05:25:56	Bright	37.000	32	77Eps UMa	1.7630	11000.	74	29947	No
71	GOM_NL__2PRFIN20071122_052744_000000352063_00334_29947_3481.N1	22-NOV-2007 05:27:44	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	29947	No
72	GOM_NL__2PRFIN20071122_053026_000000312063_00334_29947_3482.N1	22-NOV-2007 05:30:26	Bright	31.000	180	27Gam Boo	3.0400	8000.0	62	29947	No
73	GOM_NL__2PRFIN20071122_053622_000000332063_00334_29947_3483.N1	22-NOV-2007 05:36:22	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29947	No
74	GOM_NL__2PRFIN20071122_053910_000000362063_00334_29947_3484.N1	22-NOV-2007 05:39:10	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29947	No
75	GOM_NL__2PRFIN20071122_054309_000000392063_00334_29947_3485.N1	22-NOV-2007 05:43:09	Bright	38.500	121	29Gam Vir	2.7400	7200.0	77	29947	No
76	GOM_NL__2PRFIN20071122_054824_000000442063_00334_29947_3486.N1	22-NOV-2007 05:48:24	Twilight	43.500	100	4Gam Crv	2.5800	13100.	87	29947	No
77	GOM_NL__2PRFIN20071122_054957_000000412063_00334_29947_3487.N1	22-NOV-2007 05:49:57	Twilight	40.500	171	2Eps Crv	3.0010	4250.0	81	29947	No
78	GOM_NL__2PRFIN20071122_055548_000000392063_00334_29947_3488.N1	22-NOV-2007 05:55:48	Dark	38.500	64	Gam Cen	2.2000	10600.	77	29947	No
79	GOM_NL__2PRFIN20071122_055803_000000522063_00334_29947_3489.N1	22-NOV-2007 05:58:03	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	29947	No
80	GOM_NL__2PRFIN20071122_060157_000000382063_00335_29948_3490.N1	22-NOV-2007 06:01:57	Dark	38.000	124	The Car	2.7640	30000.	76	29948	No
81	GOM_NL__2PRFIN20071122_060449_000000382063_00335_29948_3491.N1	22-NOV-2007 06:04:49	Dark	37.500	29	Bet Car	1.6720	10200.	75	29948	No
82	GOM_NL__2PRFIN20071122_060612_000000472063_00335_29948_3492.N1	22-NOV-2007 06:06:12	Dark	46.500	41	Eps Car	1.8600	4100.0	93	29948	No
83	GOM_NL__2PRFIN20071122_061950_000000372063_00335_29948_3493.N1	22-NOV-2007 06:19:50	Straylight	37.000	157	The1Eri	2.9060	9300.0	74	29948	No
84	GOM_NL__2PRFIN20071122_063223_000000442063_00335_29948_3494.N1	22-NOV-2007 06:32:23	Twilight	43.500	94	92Alp Cet	2.5260	3100.0	87	29948	No
85	GOM_NL__2PRFIN20071122_063724_000000372063_00335_29948_3495.N1	22-NOV-2007 06:37:24	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	29948	No
86	GOM_NL__2PRFIN20071122_064115_000000362063_00335_29948_3496.N1	22-NOV-2007 06:41:15	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	29948	No
87	GOM_NL__2PRFIN20071122_064319_000000372063_00335_29948_3497.N1	22-NOV-2007 06:43:19	Bright	36.500	73	57Gam1And	2.2600	13100.	73	29948	No
88	GOM_NL__2PRFIN20071122_064644_000000372063_00335_29948_3498.N1	22-NOV-2007 06:46:44	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29948	No
89	GOM_NL__2PRFIN20071122_064828_000000362063_00335_29948_3499.N1	22-NOV-2007 06:48:28	Bright	35.500	110	37Del Cas	2.6780	8900.0	71	29948	No
90	GOM_NL__2PRFIN20071122_065632_000000362063_00335_29948_3500.N1	22-NOV-2007 06:56:32	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	29948	No
91	GOM_NL__2PRFIN20071122_070103_000000372063_00335_29948_3501.N1	22-NOV-2007 07:01:03	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	29948	No
92	GOM_NL__2PRFIN20071122_070631_000000372063_00335_29948_3502.N1	22-NOV-2007 07:06:31	Bright	36.500	32	77Eps UMa	1.7630	11000.	73	29948	No
93	GOM_NL__2PRFIN20071122_070820_000000352063_00335_29948_3503.N1	22-NOV-2007 07:08:20	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	29948	No
94	GOM_NL__2PRFIN20071122_071102_000000332063_00335_29948_3504.N1	22-NOV-2007 07:11:02	Bright	33.000	180	27Gam Boo	3.0400	8000.0	66	29948	No
95	GOM_NL__2PRFIN20071122_071658_000000332063_00335_29948_3505.N1	22-NOV-2007 07:16:58	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	29948	No
96	GOM_NL__2PRFIN20071122_071946_000000362063_00335_29948_3506.N1	22-NOV-2007 07:19:46	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29948	No
97	GOM_NL__2PRFIN20071122_072345_000000392063_00335_29948_3507.N1	22-NOV-2007 07:23:45	Bright	39.000	121	29Gam Vir	2.7400	7200.0	78	29948	No
98	GOM_NL__2PRFIN20071122_072900_000000432063_00335_29948_3508.N1	22-NOV-2007 07:29:00	Twilight	42.500	100	4Gam Crv	2.5800	13100.	85	29948	No
99	GOM_NL__2PRFIN20071122_073033_000000412063_00335_29948_3509.N1	22-NOV-2007 07:30:33	Twilight	41.000	171	2Eps Crv	3.0010	4250.0	82	29948	No
100	GOM_NL__2PRFIN20071122_073624_000000372063_00335_29948_3510.N1	22-NOV-2007 07:36:24	Dark	37.000	64	Gam Cen	2.2000	10600.	74	29948	No
101	GOM_NL__2PRFIN20071122_073839_000000422063_00335_29948_3511.N1	22-NOV-2007 07:38:39	Dark	41.500	26	Gam Cru	1.6240	2900.0	83	29948	No

102	GOM_NL__2PRFIN20071122_074233_000000382063_00336_29949_3503.N1	22-NOV-2007 07:42:33	Dark	37.500	124	The Car	2.7640	30000.	75	29949	No
103	GOM_NL__2PRFIN20071122_074525_000000392063_00336_29949_3504.N1	22-NOV-2007 07:45:25	Dark	38.500	29	Bet Car	1.6720	10200.	77	29949	No
104	GOM_NL__2PRFIN20071122_074649_000000412063_00336_29949_3505.N1	22-NOV-2007 07:46:49	Dark	40.500	41	Eps Car	1.8600	4100.0	81	29949	No
105	GOM_NL__2PRFIN20071122_080026_000000382063_00336_29949_3506.N1	22-NOV-2007 08:00:26	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	29949	No
106	GOM_NL__2PRFIN20071122_081259_000000462063_00336_29949_3507.N1	22-NOV-2007 08:12:59	Tw_i_and_stray	45.500	94	92Alp Cet	2.5260	3100.0	91	29949	No
107	GOM_NL__2PRFIN20071122_081800_000000352063_00336_29949_3508.N1	22-NOV-2007 08:18:00	Bright	35.000	105	6Bet Ari	2.6450	8900.0	70	29949	No
108	GOM_NL__2PRFIN20071122_082150_000000352063_00336_29949_3509.N1	22-NOV-2007 08:21:50	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	29949	No
109	GOM_NL__2PRFIN20071122_082355_000000372063_00336_29949_3510.N1	22-NOV-2007 08:23:55	Bright	37.000	73	57Gam1And	2.2600	13100.	74	29949	No
110	GOM_NL__2PRFIN20071122_082720_000000372063_00336_29949_3511.N1	22-NOV-2007 08:27:20	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29949	No
111	GOM_NL__2PRFIN20071122_082904_000000342063_00336_29949_3512.N1	22-NOV-2007 08:29:04	Bright	34.000	110	37Del Cas	2.6780	8900.0	68	29949	No
112	GOM_NL__2PRFIN20071122_083708_000000342063_00336_29949_3513.N1	22-NOV-2007 08:37:08	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	29949	No
113	GOM_NL__2PRFIN20071122_084139_000000352063_00336_29949_3514.N1	22-NOV-2007 08:41:39	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	29949	No
114	GOM_NL__2PRFIN20071122_084707_000000372063_00336_29949_3515.N1	22-NOV-2007 08:47:07	Bright	37.000	32	77Eps UMa	1.7630	11000.	74	29949	No
115	GOM_NL__2PRFIN20071122_084856_000000362063_00336_29949_3516.N1	22-NOV-2007 08:48:56	Bright	35.500	39	85Eta UMa	1.8540	24000.	71	29949	No
116	GOM_NL__2PRFIN20071122_085138_000000332063_00336_29949_3517.N1	22-NOV-2007 08:51:38	Bright	32.500	180	27Gam Boo	3.0400	8000.0	65	29949	No
117	GOM_NL__2PRFIN20071122_085734_000000332063_00336_29949_3518.N1	22-NOV-2007 08:57:34	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29949	No
118	GOM_NL__2PRFIN20071122_090023_000000362063_00336_29949_3519.N1	22-NOV-2007 09:00:23	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29949	No
119	GOM_NL__2PRFIN20071122_090422_000000392063_00336_29949_3520.N1	22-NOV-2007 09:04:22	Bright	38.500	121	29Gam Vir	2.7400	7200.0	77	29949	No
120	GOM_NL__2PRFIN20071122_090937_000000442063_00336_29949_3521.N1	22-NOV-2007 09:09:37	Tw_i_and_stray	43.500	100	4Gam Crv	2.5800	13100.	87	29949	No
121	GOM_NL__2PRFIN20071122_091110_000000472063_00336_29949_3522.N1	22-NOV-2007 09:11:10	Twilight	46.500	171	2Eps Crv	3.0010	4250.0	93	29949	No
122	GOM_NL__2PRFIN20071122_091701_000000382063_00336_29949_3523.N1	22-NOV-2007 09:17:01	Dark	38.000	64	Gam Cen	2.2000	10600.	76	29949	No
123	GOM_NL__2PRFIN20071122_091915_000000522063_00336_29949_3524.N1	22-NOV-2007 09:19:15	Dark	51.500	26	Gam Cru	1.6240	2900.0	103	29949	No
124	GOM_NL__2PRFIN20071122_092310_000000382063_00337_29950_3526.N1	22-NOV-2007 09:23:10	Dark	37.500	124	The Car	2.7640	30000.	75	29950	No
125	GOM_NL__2PRFIN20071122_092601_000000372063_00337_29950_3527.N1	22-NOV-2007 09:26:01	Dark	37.000	29	Bet Car	1.6720	10200.	74	29950	No
126	GOM_NL__2PRFIN20071122_092725_000000412063_00337_29950_3528.N1	22-NOV-2007 09:27:25	Dark	40.500	41	Eps Car	1.8600	4100.0	81	29950	No
127	GOM_NL__2PRFIN20071122_094102_000000372063_00337_29950_3529.N1	22-NOV-2007 09:41:02	Straylight	37.000	157	The1Eri	2.9060	9300.0	74	29950	No
128	GOM_NL__2PRFIN20071122_095335_000000452063_00337_29950_3530.N1	22-NOV-2007 09:53:35	Tw_i_and_stray	44.500	94	92Alp Cet	2.5260	3100.0	89	29950	No
129	GOM_NL__2PRFIN20071122_095836_000000362063_00337_29950_3531.N1	22-NOV-2007 09:58:36	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	29950	No
130	GOM_NL__2PRFIN20071122_100226_000000342063_00337_29950_3532.N1	22-NOV-2007 10:02:26	Bright	34.000	173	4Bet Tri	3.0040	8900.0	68	29950	No
131	GOM_NL__2PRFIN20071122_100430_000000352063_00337_29950_3533.N1	22-NOV-2007 10:04:30	Bright	35.000	73	57Gam1And	2.2600	13100.	70	29950	No
132	GOM_NL__2PRFIN20071122_100755_000000372063_00337_29950_3534.N1	22-NOV-2007 10:07:55	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29950	No
133	GOM_NL__2PRFIN20071122_100940_000000352063_00337_29950_3535.N1	22-NOV-2007 10:09:40	Bright	34.500	110	37Del Cas	2.6780	8900.0	69	29950	No
134	GOM_NL__2PRFIN20071122_101744_000000372063_00337_29950_3536.N1	22-NOV-2007 10:17:44	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	29950	No
135	GOM_NL__2PRFIN20071122_102215_000000372063_00337_29950_3537.N1	22-NOV-2007 10:22:15	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	29950	No
136	GOM_NL__2PRFIN20071122_102743_000000352063_00337_29950_3538.N1	22-NOV-2007 10:27:43	Bright	35.000	32	77Eps UMa	1.7630	11000.	70	29950	No
137	GOM_NL__2PRFIN20071122_102932_000000332063_00337_29950_3539.N1	22-NOV-2007 10:29:32	Bright	33.000	39	85Eta UMa	1.8540	24000.	66	29950	No
138	GOM_NL__2PRFIN20071122_103214_000000342063_00337_29950_3540.N1	22-NOV-2007 10:32:14	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	29950	No
139	GOM_NL__2PRFIN20071122_103810_000000332063_00337_29950_3541.N1	22-NOV-2007 10:38:10	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29950	No
140	GOM_NL__2PRFIN20071122_104059_000000362063_00337_29950_3542.N1	22-NOV-2007 10:40:59	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29950	No
141	GOM_NL__2PRFIN20071122_104458_000000472063_00337_29950_3543.N1	22-NOV-2007 10:44:58	Bright	46.500	121	29Gam Vir	2.7400	7200.0	93	29950	No
142	GOM_NL__2PRFIN20071122_105013_000000422063_00337_29950_3544.N1	22-NOV-2007 10:50:13	Tw_i_and_stray	42.000	100	4Gam Crv	2.5800	13100.	84	29950	No
143	GOM_NL__2PRFIN20071122_105146_000000442063_00337_29950_3545.N1	22-NOV-2007 10:51:46	Twilight	43.500	171	2Eps Crv	3.0010	4250.0	87	29950	No
144	GOM_NL__2PRFIN20071122_105737_000000382063_00337_29950_3546.N1	22-NOV-2007 10:57:37	Dark	38.000	64	Gam Cen	2.2000	10600.	76	29950	No
145	GOM_NL__2PRFIN20071122_105951_000000442063_00337_29950_3547.N1	22-NOV-2007 10:59:51	Dark	43.500	26	Gam Cru	1.6240	2900.0	87	29950	No
146	GOM_NL__2PRFIN20071122_110346_000000372063_00338_29951_3538.N1	22-NOV-2007 11:03:46	Dark	36.500	124	The Car	2.7640	30000.	73	29951	No
147	GOM_NL__2PRFIN20071122_110638_000000372063_00338_29951_3539.N1	22-NOV-2007 11:06:38	Dark	37.000	29	Bet Car	1.6720	10200.	74	29951	No
148	GOM_NL__2PRFIN20071122_110802_000000412063_00338_29951_3540.N1	22-NOV-2007 11:08:02	Dark	40.500	41	Eps Car	1.8600	4100.0	81	29951	No
149	GOM_NL__2PRFIN20071122_112138_000000362063_00338_29951_3541.N1	22-NOV-2007 11:21:38	Straylight	35.500	157	The1Eri	2.9060	9300.0	71	29951	No
150	GOM_NL__2PRFIN20071122_113411_000000452063_00338_29951_3542.N1	22-NOV-2007 11:34:11	Tw_i_and_stray	45.000	94	92Alp Cet	2.5260	3100.0	90	29951	No
151	GOM_NL__2PRFIN20071122_113912_000000372063_00338_29951_3543.N1	22-NOV-2007 11:39:12	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	29951	No
152	GOM_NL__2PRFIN20071122_114302_000000362063_00338_29951_3544.N1	22-NOV-2007 11:43:02	Bright	36.000	173	4Bet Tri	3.0040	8900.0	72	29951	No
153	GOM_NL__2PRFIN20071122_114506_000000362063_00338_29951_3545.N1	22-NOV-2007 11:45:06	Bright	35.500	73	57Gam1And	2.2600	13100.	71	29951	No
154	GOM_NL__2PRFIN20071122_114831_000000372063_00338_29951_3546.N1	22-NOV-2007 11:48:31	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29951	No
155	GOM_NL__2PRFIN20071122_115016_000000372063_00338_29951_3547.N1	22-NOV-2007 11:50:16	Bright	36.500	110	37Del Cas	2.6780	8900.0	73	29951	No
156	GOM_NL__2PRFIN20071122_115819_000000372063_00338_29951_3548.N1	22-NOV-2007 11:58:19	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	29951	No
157	GOM_NL__2PRFIN20071122_120250_000000332063_00338_29951_3549.N1	22-NOV-2007 12:02:50	Bright	33.000	60	7Bet UMi	2.0810	3950.0	66	29951	No
158	GOM_NL__2PRFIN20071122_120819_000000382063_00338_29951_3550.N1	22-NOV-2007 12:08:19	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	29951	No
159	GOM_NL__2PRFIN20071122_121008_000000372063_00338_29951_3551.N1	22-NOV-2007 12:10:08	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	29951	No
160	GOM_NL__2PRFIN20071122_121846_000000332063_00338_29951_3552.N1	22-NOV-2007 12:18:46	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29951	No

161	GOM_NL__2PRFIN20071122_122135_000000362063_00338_29951_3553.N1	22-NOV-2007 12:21:35	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29951	No
162	GOM_NL__2PRFIN20071122_122534_000000392063_00338_29951_3554.N1	22-NOV-2007 12:25:34	Bright	38.500	121	29Gam Vir	2.7400	7200.0	77	29951	No
163	GOM_NL__2PRFIN20071122_123050_000000422063_00338_29951_3555.N1	22-NOV-2007 12:30:50	Twilight	42.000	100	4Gam Crv	2.5800	13100.	84	29951	No
164	GOM_NL__2PRFIN20071122_123223_000000422063_00338_29951_3556.N1	22-NOV-2007 12:32:23	Twilight	41.500	171	2Eps Crv	3.0010	4250.0	83	29951	No
165	GOM_NL__2PRFIN20071122_123813_000000402063_00338_29951_3557.N1	22-NOV-2007 12:38:13	Dark	40.000	64	Gam Cen	2.2000	10600.	80	29951	No
166	GOM_NL__2PRFIN20071122_124027_000000522063_00338_29951_3558.N1	22-NOV-2007 12:40:27	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	29951	No
167	GOM_NL__2PRFIN20071122_124422_000000372063_00339_29952_3551.N1	22-NOV-2007 12:44:22	Dark	37.000	124	The Car	2.7640	30000.	74	29952	No
168	GOM_NL__2PRFIN20071122_124714_000000372063_00339_29952_3552.N1	22-NOV-2007 12:47:14	Dark	37.000	29	Bet Car	1.6720	10200.	74	29952	No
169	GOM_NL__2PRFIN20071122_124838_000000442063_00339_29952_3553.N1	22-NOV-2007 12:48:38	Dark	44.000	41	Eps Car	1.8600	4100.0	88	29952	No
170	GOM_NL__2PRFIN20071122_130214_000000372063_00339_29952_3554.N1	22-NOV-2007 13:02:14	Straylight	37.000	157	The1Eri	2.9060	9300.0	74	29952	No
171	GOM_NL__2PRFIN20071122_131447_000000442063_00339_29952_3555.N1	22-NOV-2007 13:14:47	Twilight	44.000	94	92Alp Cet	2.5260	3100.0	88	29952	No
172	GOM_NL__2PRFIN20071122_131948_000000372063_00339_29952_3556.N1	22-NOV-2007 13:19:48	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	29952	No
173	GOM_NL__2PRFIN20071122_132338_000000362063_00339_29952_3557.N1	22-NOV-2007 13:23:38	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	29952	No
174	GOM_NL__2PRFIN20071122_132542_000000382063_00339_29952_3558.N1	22-NOV-2007 13:25:42	Bright	37.500	73	57Gam1And	2.2600	13100.	75	29952	No
175	GOM_NL__2PRFIN20071122_132907_000000362063_00339_29952_3559.N1	22-NOV-2007 13:29:07	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	29952	No
176	GOM_NL__2PRFIN20071122_133052_000000362063_00339_29952_3560.N1	22-NOV-2007 13:30:52	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	29952	No
177	GOM_NL__2PRFIN20071122_133855_000000362063_00339_29952_3561.N1	22-NOV-2007 13:38:55	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	29952	No
178	GOM_NL__2PRFIN20071122_134327_000000362063_00339_29952_3562.N1	22-NOV-2007 13:43:27	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	29952	No
179	GOM_NL__2PRFIN20071122_134855_000000392063_00339_29952_3563.N1	22-NOV-2007 13:48:55	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	29952	No
180	GOM_NL__2PRFIN20071122_135044_000000352063_00339_29952_3564.N1	22-NOV-2007 13:50:44	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	29952	No
181	GOM_NL__2PRFIN20071122_135326_000000352063_00339_29952_3565.N1	22-NOV-2007 13:53:26	Bright	34.500	180	27Gam Boo	3.0400	8000.0	69	29952	No
182	GOM_NL__2PRFIN20071122_135922_000000332063_00339_29952_3566.N1	22-NOV-2007 13:59:22	Bright	32.500	111	8Eta Boo	2.6800	6000.0	65	29952	No
183	GOM_NL__2PRFIN20071122_140211_000000362063_00339_29952_3567.N1	22-NOV-2007 14:02:11	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29952	No
184	GOM_NL__2PRFIN20071122_140610_000000382063_00339_29952_3568.N1	22-NOV-2007 14:06:10	Bright	38.000	121	29Gam Vir	2.7400	7200.0	76	29952	No
185	GOM_NL__2PRFIN20071122_141126_000000422063_00339_29952_3569.N1	22-NOV-2007 14:11:26	Twilight	42.000	100	4Gam Crv	2.5800	13100.	84	29952	No
186	GOM_NL__2PRFIN20071122_141259_000000442063_00339_29952_3570.N1	22-NOV-2007 14:12:59	Twilight	44.000	171	2Eps Crv	3.0010	4250.0	88	29952	No
187	GOM_NL__2PRFIN20071122_141849_000000382063_00339_29952_3571.N1	22-NOV-2007 14:18:49	Dark	38.000	64	Gam Cen	2.2000	10600.	76	29952	No
188	GOM_NL__2PRFIN20071122_142104_000000442063_00339_29952_3572.N1	22-NOV-2007 14:21:04	Dark	43.500	26	Gam Cru	1.6240	2900.0	87	29952	No
189	GOM_NL__2PRFIN20071122_142224_000000402063_00339_29952_3573.N1	22-NOV-2007 14:22:24	Dark	40.000	113	Mu Vel	2.6920	5000.0	80	29952	No
190	GOM_NL__2PRFIN20071122_142459_000000372063_00340_29953_3567.N1	22-NOV-2007 14:24:59	Dark	36.500	124	The Car	2.7640	30000.	73	29953	No
191	GOM_NL__2PRFIN20071122_142750_000000382063_00340_29953_3568.N1	22-NOV-2007 14:27:50	Dark	37.500	29	Bet Car	1.6720	10200.	75	29953	No
192	GOM_NL__2PRFIN20071122_142915_000000432063_00340_29953_3569.N1	22-NOV-2007 14:29:15	Dark	42.500	41	Eps Car	1.8600	4100.0	85	29953	No
193	GOM_NL__2PRFIN20071122_144250_000000382063_00340_29953_3570.N1	22-NOV-2007 14:42:50	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	29953	No
194	GOM_NL__2PRFIN20071122_145523_000000452063_00340_29953_3571.N1	22-NOV-2007 14:55:23	Twilight	45.000	94	92Alp Cet	2.5260	3100.0	90	29953	No
195	GOM_NL__2PRFIN20071122_150024_000000362063_00340_29953_3572.N1	22-NOV-2007 15:00:24	Bright	36.000	105	6Bet Ari	2.6450	8900.0	72	29953	No
196	GOM_NL__2PRFIN20071122_150414_000000352063_00340_29953_3573.N1	22-NOV-2007 15:04:14	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	29953	No
197	GOM_NL__2PRFIN20071122_150618_000000352063_00340_29953_3574.N1	22-NOV-2007 15:06:18	Bright	34.500	73	57Gam1And	2.2600	13100.	69	29953	No
198	GOM_NL__2PRFIN20071122_150943_000000362063_00340_29953_3575.N1	22-NOV-2007 15:09:43	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	29953	No
199	GOM_NL__2PRFIN20071122_151128_000000352063_00340_29953_3576.N1	22-NOV-2007 15:11:28	Bright	34.500	110	37Del Cas	2.6780	8900.0	69	29953	No
200	GOM_NL__2PRFIN20071122_151931_000000342063_00340_29953_3577.N1	22-NOV-2007 15:19:31	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	29953	No
201	GOM_NL__2PRFIN20071122_152402_000000352063_00340_29953_3578.N1	22-NOV-2007 15:24:02	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	29953	No
202	GOM_NL__2PRFIN20071122_152931_000000392063_00340_29953_3579.N1	22-NOV-2007 15:29:31	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	29953	No
203	GOM_NL__2PRFIN20071122_153120_000000372063_00340_29953_3580.N1	22-NOV-2007 15:31:20	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	29953	No
204	GOM_NL__2PRFIN20071122_153958_000000342063_00340_29953_3581.N1	22-NOV-2007 15:39:58	Bright	33.500	111	8Eta Boo	2.6800	6000.0	67	29953	No
205	GOM_NL__2PRFIN20071122_154247_000000362063_00340_29953_3582.N1	22-NOV-2007 15:42:47	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29953	No
206	GOM_NL__2PRFIN20071122_154647_000000562063_00340_29953_3583.N1	22-NOV-2007 15:46:47	Bright	56.000	121	29Gam Vir	2.7400	7200.0	112	29953	No
207	GOM_NL__2PRFIN20071122_155203_000000422063_00340_29953_3584.N1	22-NOV-2007 15:52:03	Twilight	41.500	100	4Gam Crv	2.5800	13100.	83	29953	No
208	GOM_NL__2PRFIN20071122_155336_000000432063_00340_29953_3585.N1	22-NOV-2007 15:53:36	Twilight	43.000	171	2Eps Crv	3.0010	4250.0	86	29953	No
209	GOM_NL__2PRFIN20071122_155925_000000382063_00340_29953_3586.N1	22-NOV-2007 15:59:25	Dark	38.000	64	Gam Cen	2.2000	10600.	76	29953	No
210	GOM_NL__2PRFIN20071122_160140_000000522063_00340_29953_3587.N1	22-NOV-2007 16:01:40	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	29953	No
211	GOM_NL__2PRFIN20071122_160301_000000412063_00340_29953_3588.N1	22-NOV-2007 16:03:01	Dark	41.000	113	Mu Vel	2.6920	5000.0	82	29953	No
212	GOM_NL__2PRFIN20071122_160535_000000382063_00341_29954_3590.N1	22-NOV-2007 16:05:35	Dark	38.000	124	The Car	2.7640	30000.	76	29954	No
213	GOM_NL__2PRFIN20071122_160827_000000382063_00341_29954_3591.N1	22-NOV-2007 16:08:27	Dark	38.000	29	Bet Car	1.6720	10200.	76	29954	No
214	GOM_NL__2PRFIN20071122_160951_000000452063_00341_29954_3592.N1	22-NOV-2007 16:09:51	Dark	44.500	41	Eps Car	1.8600	4100.0	89	29954	No
215	GOM_NL__2PRFIN20071122_162326_000000382063_00341_29954_3593.N1	22-NOV-2007 16:23:26	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	29954	No
216	GOM_NL__2PRFIN20071122_163559_000000462063_00341_29954_3594.N1	22-NOV-2007 16:35:59	Twilight	45.500	94	92Alp Cet	2.5260	3100.0	91	29954	No
217	GOM_NL__2PRFIN20071122_164100_000000362063_00341_29954_3595.N1	22-NOV-2007 16:41:00	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	29954	No
218	GOM_NL__2PRFIN20071122_164450_000000352063_00341_29954_3596.N1	22-NOV-2007 16:44:50	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	29954	No
219	GOM_NL__2PRFIN20071122_164654_000000372063_00341_29954_3597.N1	22-NOV-2007 16:46:54	Bright	37.000	73	57Gam1And	2.2600	13100.	74	29954	No

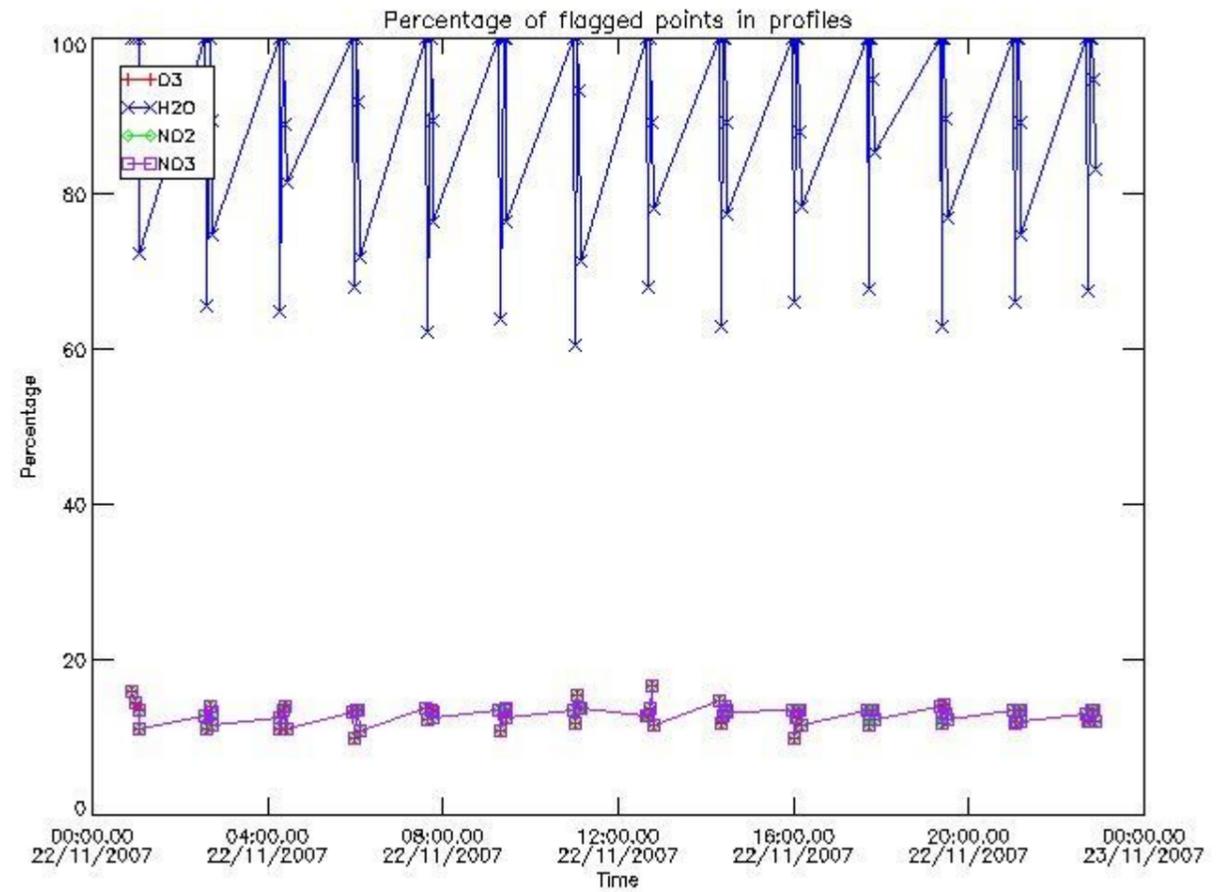
220	GOM_NL__2PRFIN20071122_165018_000000362063_00341_29954_3598.N1	22-NOV-2007 16:50:18	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	29954	No
221	GOM_NL__2PRFIN20071122_165204_000000342063_00341_29954_3599.N1	22-NOV-2007 16:52:04	Bright	33.500	110	37Del Cas	2.6780	8900.0	67	29954	No
222	GOM_NL__2PRFIN20071122_170007_000000372063_00341_29954_3600.N1	22-NOV-2007 17:00:07	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	29954	No
223	GOM_NL__2PRFIN20071122_170439_000000372063_00341_29954_3601.N1	22-NOV-2007 17:04:39	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	29954	No
224	GOM_NL__2PRFIN20071122_171007_000000382063_00341_29954_3602.N1	22-NOV-2007 17:10:07	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	29954	No
225	GOM_NL__2PRFIN20071122_171156_000000352063_00341_29954_3603.N1	22-NOV-2007 17:11:56	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	29954	No
226	GOM_NL__2PRFIN20071122_171439_000000332063_00341_29954_3604.N1	22-NOV-2007 17:14:39	Bright	32.500	180	27Gam Boo	3.0400	8000.0	65	29954	No
227	GOM_NL__2PRFIN20071122_172034_000000332063_00341_29954_3605.N1	22-NOV-2007 17:20:34	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29954	No
228	GOM_NL__2PRFIN20071122_172324_000000372063_00341_29954_3606.N1	22-NOV-2007 17:23:24	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	29954	No
229	GOM_NL__2PRFIN20071122_172723_000000562063_00341_29954_3607.N1	22-NOV-2007 17:27:23	Bright	56.000	121	29Gam Vir	2.7400	7200.0	112	29954	No
230	GOM_NL__2PRFIN20071122_173239_000000412063_00341_29954_3608.N1	22-NOV-2007 17:32:39	Twilight	41.000	100	4Gam Crv	2.5800	13100.	82	29954	No
231	GOM_NL__2PRFIN20071122_173412_000000472063_00341_29954_3609.N1	22-NOV-2007 17:34:12	Twilight	46.500	171	2Eps Crv	3.0010	4250.0	93	29954	No
232	GOM_NL__2PRFIN20071122_174002_000000382063_00341_29954_3610.N1	22-NOV-2007 17:40:02	Dark	38.000	64	Gam Cen	2.2000	10600.	76	29954	No
233	GOM_NL__2PRFIN20071122_174216_000000492063_00341_29954_3611.N1	22-NOV-2007 17:42:16	Dark	48.500	26	Gam Cru	1.6240	2900.0	97	29954	No
234	GOM_NL__2PRFIN20071122_174337_000000422063_00341_29954_3612.N1	22-NOV-2007 17:43:37	Dark	41.500	113	Mu Vel	2.6920	5000.0	83	29954	No
235	GOM_NL__2PRFIN20071122_174611_000000382063_00342_29955_3612.N1	22-NOV-2007 17:46:11	Dark	37.500	124	The Car	2.7640	30000.	75	29955	No
236	GOM_NL__2PRFIN20071122_174903_000000382063_00342_29955_3613.N1	22-NOV-2007 17:49:03	Dark	38.000	29	Bet Car	1.6720	10200.	76	29955	No
237	GOM_NL__2PRFIN20071122_175028_000000412063_00342_29955_3614.N1	22-NOV-2007 17:50:28	Dark	41.000	41	Eps Car	1.8600	4100.0	82	29955	No
238	GOM_NL__2PRFIN20071122_180403_000000382063_00342_29955_3615.N1	22-NOV-2007 18:04:03	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	29955	No
239	GOM_NL__2PRFIN20071122_181635_000000432063_00342_29955_3616.N1	22-NOV-2007 18:16:35	Twilight	43.000	94	92Alp Cet	2.5260	3100.0	86	29955	No
240	GOM_NL__2PRFIN20071122_182136_000000362063_00342_29955_3617.N1	22-NOV-2007 18:21:36	Bright	35.500	105	6Bet Ari	2.6450	8900.0	71	29955	No
241	GOM_NL__2PRFIN20071122_182526_000000362063_00342_29955_3618.N1	22-NOV-2007 18:25:26	Bright	35.500	173	4Bet Tri	3.0040	8900.0	71	29955	No
242	GOM_NL__2PRFIN20071122_182730_000000382063_00342_29955_3619.N1	22-NOV-2007 18:27:30	Bright	37.500	73	57Gam1And	2.2600	13100.	75	29955	No
243	GOM_NL__2PRFIN20071122_183054_000000382063_00342_29955_3620.N1	22-NOV-2007 18:30:54	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	29955	No
244	GOM_NL__2PRFIN20071122_183240_000000352063_00342_29955_3621.N1	22-NOV-2007 18:32:40	Bright	35.000	110	37Del Cas	2.6780	8900.0	70	29955	No
245	GOM_NL__2PRFIN20071122_184043_000000372063_00342_29955_3622.N1	22-NOV-2007 18:40:43	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	29955	No
246	GOM_NL__2PRFIN20071122_184515_000000382063_00342_29955_3623.N1	22-NOV-2007 18:45:15	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	29955	No
247	GOM_NL__2PRFIN20071122_185043_000000382063_00342_29955_3624.N1	22-NOV-2007 18:50:43	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	29955	No
248	GOM_NL__2PRFIN20071122_185232_000000372063_00342_29955_3625.N1	22-NOV-2007 18:52:32	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	29955	No
249	GOM_NL__2PRFIN20071122_185515_000000342063_00342_29955_3626.N1	22-NOV-2007 18:55:15	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	29955	No
250	GOM_NL__2PRFIN20071122_190111_000000342063_00342_29955_3627.N1	22-NOV-2007 19:01:11	Bright	33.500	111	8Eta Boo	2.6800	6000.0	67	29955	No
251	GOM_NL__2PRFIN20071122_190400_000000542063_00342_29955_3628.N1	22-NOV-2007 19:04:00	Bright	54.000	138	47Eps Vir	2.8280	4700.0	108	29955	No
252	GOM_NL__2PRFIN20071122_190800_000000392063_00342_29955_3629.N1	22-NOV-2007 19:08:00	Bright	38.500	121	29Gam Vir	2.7400	7200.0	77	29955	No
253	GOM_NL__2PRFIN20071122_191316_000000432063_00342_29955_3630.N1	22-NOV-2007 19:13:16	Twilight	43.000	100	4Gam Crv	2.5800	13100.	86	29955	No
254	GOM_NL__2PRFIN20071122_191449_000000452063_00342_29955_3631.N1	22-NOV-2007 19:14:49	Twilight	45.000	171	2Eps Crv	3.0010	4250.0	90	29955	No
255	GOM_NL__2PRFIN20071122_192038_000000372063_00342_29955_3632.N1	22-NOV-2007 19:20:38	Dark	36.500	64	Gam Cen	2.2000	10600.	73	29955	No
256	GOM_NL__2PRFIN20071122_192252_000000442063_00342_29955_3633.N1	22-NOV-2007 19:22:52	Dark	43.500	26	Gam Cru	1.6240	2900.0	87	29955	No
257	GOM_NL__2PRFIN20071122_192414_000000412063_00342_29955_3634.N1	22-NOV-2007 19:24:14	Dark	40.500	113	Mu Vel	2.6920	5000.0	81	29955	No
258	GOM_NL__2PRFIN20071122_192648_000000362063_00343_29956_3624.N1	22-NOV-2007 19:26:48	Dark	36.000	124	The Car	2.7640	30000.	72	29956	No
259	GOM_NL__2PRFIN20071122_192939_000000392063_00343_29956_3625.N1	22-NOV-2007 19:29:39	Dark	39.000	29	Bet Car	1.6720	10200.	78	29956	No
260	GOM_NL__2PRFIN20071122_193105_000000412063_00343_29956_3626.N1	22-NOV-2007 19:31:05	Dark	41.000	41	Eps Car	1.8600	4100.0	82	29956	No
261	GOM_NL__2PRFIN20071122_194439_000000382063_00343_29956_3627.N1	22-NOV-2007 19:44:39	Straylight	38.000	157	The1Eri	2.9060	9300.0	76	29956	No
262	GOM_NL__2PRFIN20071122_195711_000000432063_00343_29956_3628.N1	22-NOV-2007 19:57:11	Twilight	43.000	94	92Alp Cet	2.5260	3100.0	86	29956	No
263	GOM_NL__2PRFIN20071122_200212_000000362063_00343_29956_3629.N1	22-NOV-2007 20:02:12	Bright	36.000	105	6Bet Ari	2.6450	8900.0	72	29956	No
264	GOM_NL__2PRFIN20071122_200602_000000342063_00343_29956_3630.N1	22-NOV-2007 20:06:02	Bright	34.000	173	4Bet Tri	3.0040	8900.0	68	29956	No
265	GOM_NL__2PRFIN20071122_200806_000000372063_00343_29956_3631.N1	22-NOV-2007 20:08:06	Bright	37.000	73	57Gam1And	2.2600	13100.	74	29956	No
266	GOM_NL__2PRFIN20071122_201130_000000372063_00343_29956_3632.N1	22-NOV-2007 20:11:30	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	29956	No
267	GOM_NL__2PRFIN20071122_201316_000000362063_00343_29956_3633.N1	22-NOV-2007 20:13:16	Bright	36.000	110	37Del Cas	2.6780	8900.0	72	29956	No
268	GOM_NL__2PRFIN20071122_202119_000000362063_00343_29956_3634.N1	22-NOV-2007 20:21:19	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	29956	No
269	GOM_NL__2PRFIN20071122_202551_000000332063_00343_29956_3635.N1	22-NOV-2007 20:25:51	Bright	33.000	60	7Bet UMi	2.0810	3950.0	66	29956	No
270	GOM_NL__2PRFIN20071122_203119_000000362063_00343_29956_3636.N1	22-NOV-2007 20:31:19	Bright	35.500	32	77Eps UMa	1.7630	11000.	71	29956	No
271	GOM_NL__2PRFIN20071122_203308_000000342063_00343_29956_3637.N1	22-NOV-2007 20:33:08	Bright	34.000	39	85Eta UMa	1.8540	24000.	68	29956	No
272	GOM_NL__2PRFIN20071122_203551_000000342063_00343_29956_3638.N1	22-NOV-2007 20:35:51	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	29956	No
273	GOM_NL__2PRFIN20071122_204147_000000332063_00343_29956_3639.N1	22-NOV-2007 20:41:47	Bright	33.000	111	8Eta Boo	2.6800	6000.0	66	29956	No
274	GOM_NL__2PRFIN20071122_204436_000000362063_00343_29956_3640.N1	22-NOV-2007 20:44:36	Bright	36.000	138	47Eps Vir	2.8280	4700.0	72	29956	No
275	GOM_NL__2PRFIN20071122_204836_000000382063_00343_29956_3641.N1	22-NOV-2007 20:48:36	Bright	37.500	121	29Gam Vir	2.7400	7200.0	75	29956	No
276	GOM_NL__2PRFIN20071122_205352_000000412063_00343_29956_3642.N1	22-NOV-2007 20:53:52	Twilight	41.000	100	4Gam Crv	2.5800	13100.	82	29956	No
277	GOM_NL__2PRFIN20071122_205525_000000452063_00343_29956_3643.N1	22-NOV-2007 20:55:25	Twilight	45.000	171	2Eps Crv	3.0010	4250.0	90	29956	No
278	GOM_NL__2PRFIN20071122_210114_000000382063_00343_29956_3644.N1	22-NOV-2007 21:01:14	Dark	37.500	64	Gam Cen	2.2000	10600.	75	29956	No

279	GOM_NL__2PRFIN20071122_210328_000000432063_00343_29956_3645.N1	22-NOV-2007 21:03:28	Dark	43.000	26	Gam Cru	1.6240	2900.0	86	29956	No
280	GOM_NL__2PRFIN20071122_210450_000000422063_00343_29956_3646.N1	22-NOV-2007 21:04:50	Dark	42.000	113	Mu Vel	2.6920	5000.0	84	29956	No
281	GOM_NL__2PRFIN20071122_210724_000000382063_00344_29957_3657.N1	22-NOV-2007 21:07:24	Dark	37.500	124	The Car	2.7640	30000.	75	29957	No
282	GOM_NL__2PRFIN20071122_211015_000000382063_00344_29957_3658.N1	22-NOV-2007 21:10:15	Dark	37.500	29	Bet Car	1.6720	10200.	75	29957	No
283	GOM_NL__2PRFIN20071122_211141_000000422063_00344_29957_3659.N1	22-NOV-2007 21:11:41	Dark	42.000	41	Eps Car	1.8600	4100.0	84	29957	No
284	GOM_NL__2PRFIN20071122_212515_000000392063_00344_29957_3660.N1	22-NOV-2007 21:25:15	Straylight	38.500	157	The1Eri	2.9060	9300.0	77	29957	No
285	GOM_NL__2PRFIN20071122_213746_000000452063_00344_29957_3661.N1	22-NOV-2007 21:37:46	Twilight	45.000	94	92Alp Cet	2.5260	3100.0	90	29957	No
286	GOM_NL__2PRFIN20071122_214248_000000372063_00344_29957_3662.N1	22-NOV-2007 21:42:48	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	29957	No
287	GOM_NL__2PRFIN20071122_214638_000000352063_00344_29957_3663.N1	22-NOV-2007 21:46:38	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	29957	No
288	GOM_NL__2PRFIN20071122_214842_000000372063_00344_29957_3664.N1	22-NOV-2007 21:48:42	Bright	37.000	73	57Gam1And	2.2600	13100.	74	29957	No
289	GOM_NL__2PRFIN20071122_215206_000000372063_00344_29957_3665.N1	22-NOV-2007 21:52:06	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29957	No
290	GOM_NL__2PRFIN20071122_215352_000000362063_00344_29957_3666.N1	22-NOV-2007 21:53:52	Bright	35.500	110	37Del Cas	2.6780	8900.0	71	29957	No
291	GOM_NL__2PRFIN20071122_220155_000000372063_00344_29957_3667.N1	22-NOV-2007 22:01:55	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	29957	No
292	GOM_NL__2PRFIN20071122_220627_000000332063_00344_29957_3668.N1	22-NOV-2007 22:06:27	Bright	33.000	60	7Bet UMi	2.0810	3950.0	66	29957	No
293	GOM_NL__2PRFIN20071122_221154_000000382063_00344_29957_3669.N1	22-NOV-2007 22:11:54	Bright	38.000	32	77Eps UMa	1.7630	11000.	76	29957	No
294	GOM_NL__2PRFIN20071122_221344_000000352063_00344_29957_3670.N1	22-NOV-2007 22:13:44	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	29957	No
295	GOM_NL__2PRFIN20071122_221627_000000342063_00344_29957_3671.N1	22-NOV-2007 22:16:27	Bright	34.000	180	27Gam Boo	3.0400	8000.0	68	29957	No
296	GOM_NL__2PRFIN20071122_222223_000000342063_00344_29957_3672.N1	22-NOV-2007 22:22:23	Bright	33.500	111	8Eta Boo	2.6800	6000.0	67	29957	No
297	GOM_NL__2PRFIN20071122_222512_000000362063_00344_29957_3673.N1	22-NOV-2007 22:25:12	Bright	35.500	138	47Eps Vir	2.8280	4700.0	71	29957	No
298	GOM_NL__2PRFIN20071122_222912_000000562063_00344_29957_3674.N1	22-NOV-2007 22:29:12	Bright	56.000	121	29Gam Vir	2.7400	7200.0	112	29957	No
299	GOM_NL__2PRFIN20071122_223429_000000442063_00344_29957_3675.N1	22-NOV-2007 22:34:29	Twilight	43.500	100	4Gam Crv	2.5800	13100.	87	29957	No
300	GOM_NL__2PRFIN20071122_223602_000000422063_00344_29957_3676.N1	22-NOV-2007 22:36:02	Twilight	42.000	171	2Eps Crv	3.0010	4250.0	84	29957	No
301	GOM_NL__2PRFIN20071122_224150_000000402063_00344_29957_3677.N1	22-NOV-2007 22:41:50	Dark	39.500	64	Gam Cen	2.2000	10600.	79	29957	No
302	GOM_NL__2PRFIN20071122_224405_000000512063_00344_29957_3678.N1	22-NOV-2007 22:44:05	Dark	51.000	26	Gam Cru	1.6240	2900.0	102	29957	No
303	GOM_NL__2PRFIN20071122_224527_000000432063_00344_29957_3679.N1	22-NOV-2007 22:45:27	Dark	42.500	113	Mu Vel	2.6920	5000.0	85	29957	No
304	GOM_NL__2PRFIN20071122_224800_000000382063_00345_29958_3672.N1	22-NOV-2007 22:48:00	Dark	37.500	124	The Car	2.7640	30000.	75	29958	No
305	GOM_NL__2PRFIN20071122_225052_000000382063_00345_29958_3673.N1	22-NOV-2007 22:50:52	Dark	38.000	29	Bet Car	1.6720	10200.	76	29958	No
306	GOM_NL__2PRFIN20071122_225218_000000422063_00345_29958_3674.N1	22-NOV-2007 22:52:18	Dark	42.000	41	Eps Car	1.8600	4100.0	84	29958	No
307	GOM_NL__2PRFIN20071122_230551_000000382063_00345_29958_3675.N1	22-NOV-2007 23:05:51	Straylight	37.500	157	The1Eri	2.9060	9300.0	75	29958	No
308	GOM_NL__2PRFIN20071122_231822_000000412063_00345_29958_3676.N1	22-NOV-2007 23:18:22	Twilight	41.000	94	92Alp Cet	2.5260	3100.0	82	29958	No
309	GOM_NL__2PRFIN20071122_232324_000000372063_00345_29958_3677.N1	22-NOV-2007 23:23:24	Bright	36.500	105	6Bet Ari	2.6450	8900.0	73	29958	No
310	GOM_NL__2PRFIN20071122_232714_000000352063_00345_29958_3678.N1	22-NOV-2007 23:27:14	Bright	35.000	173	4Bet Tri	3.0040	8900.0	70	29958	No
311	GOM_NL__2PRFIN20071122_232918_000000362063_00345_29958_3679.N1	22-NOV-2007 23:29:18	Bright	36.000	73	57Gam1And	2.2600	13100.	72	29958	No
312	GOM_NL__2PRFIN20071122_233241_000000372063_00345_29958_3680.N1	22-NOV-2007 23:32:41	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	29958	No
313	GOM_NL__2PRFIN20071122_233428_000000342063_00345_29958_3681.N1	22-NOV-2007 23:34:28	Bright	34.000	110	37Del Cas	2.6780	8900.0	68	29958	No
314	GOM_NL__2PRFIN20071122_234231_000000322063_00345_29958_3682.N1	22-NOV-2007 23:42:31	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	29958	No
315	GOM_NL__2PRFIN20071122_234702_000000382063_00345_29958_3683.N1	22-NOV-2007 23:47:02	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	29958	No
316	GOM_NL__2PRFIN20071122_235230_000000542063_00345_29958_3684.N1	22-NOV-2007 23:52:30	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	29958	No
317	GOM_NL__2PRFIN20071122_235420_000000362063_00345_29958_3685.N1	22-NOV-2007 23:54:20	Bright	35.500	39	85Eta UMa	1.8540	24000.	71	29958	No
318	GOM_NL__2PRFIN20071122_235703_000000342063_00345_29958_3686.N1	22-NOV-2007 23:57:03	Bright	33.500	180	27Gam Boo	3.0400	8000.0	67	29958	No

3. Quality information per product

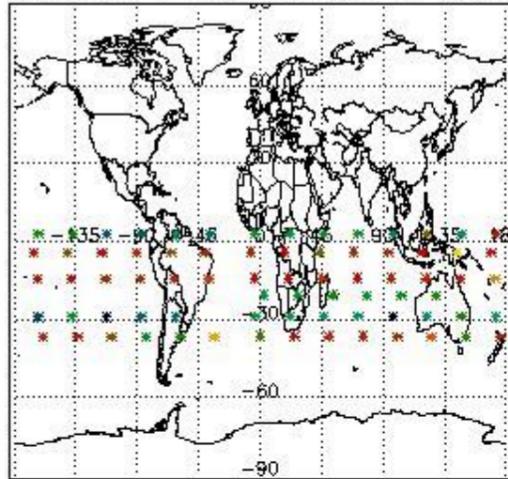
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

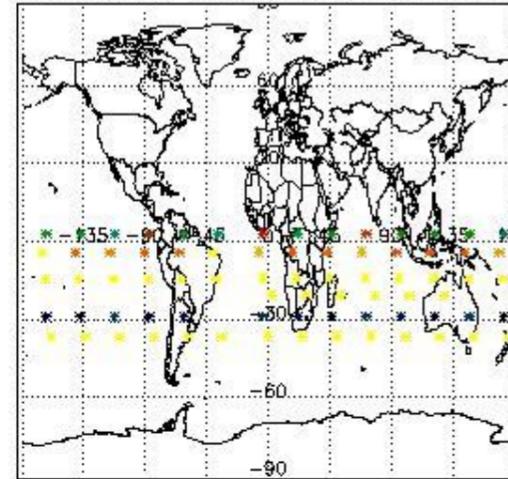


3.2 Plot quality information per product (world map)

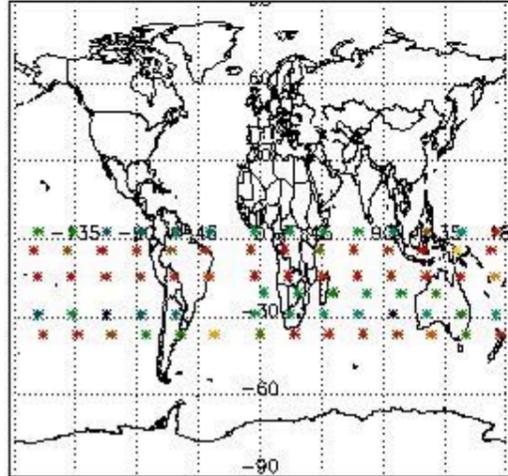
Percentage of flagged data per O3 profile



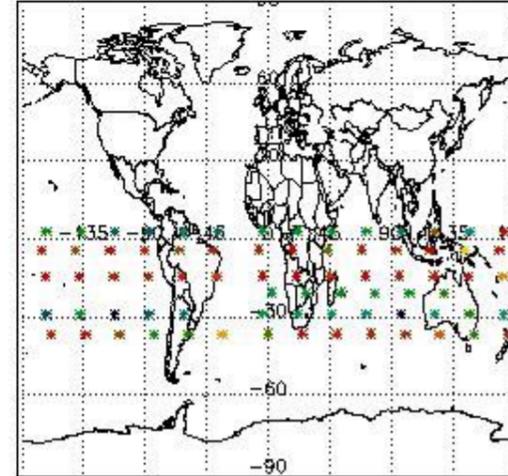
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

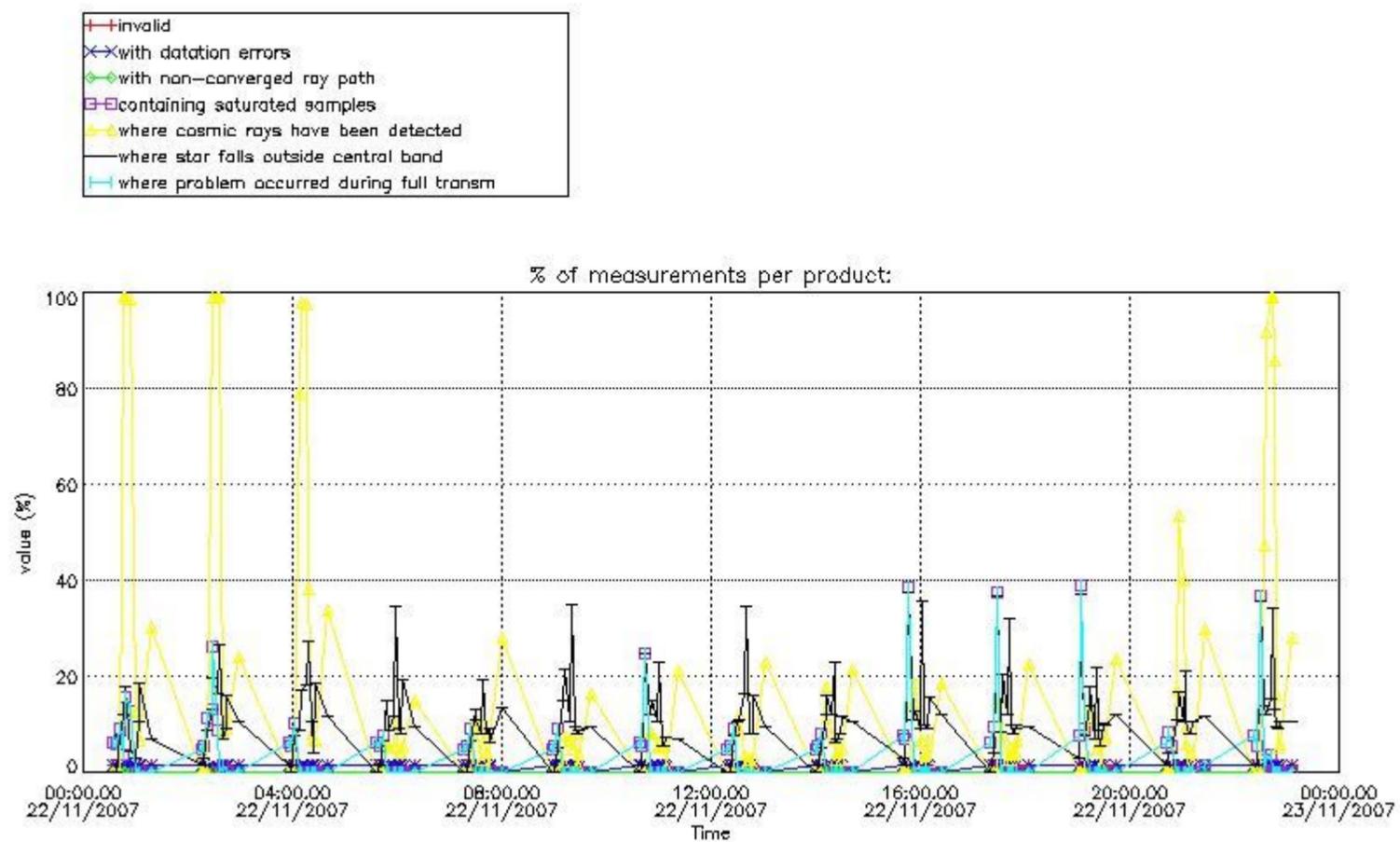


4. Level 1 quality information per product

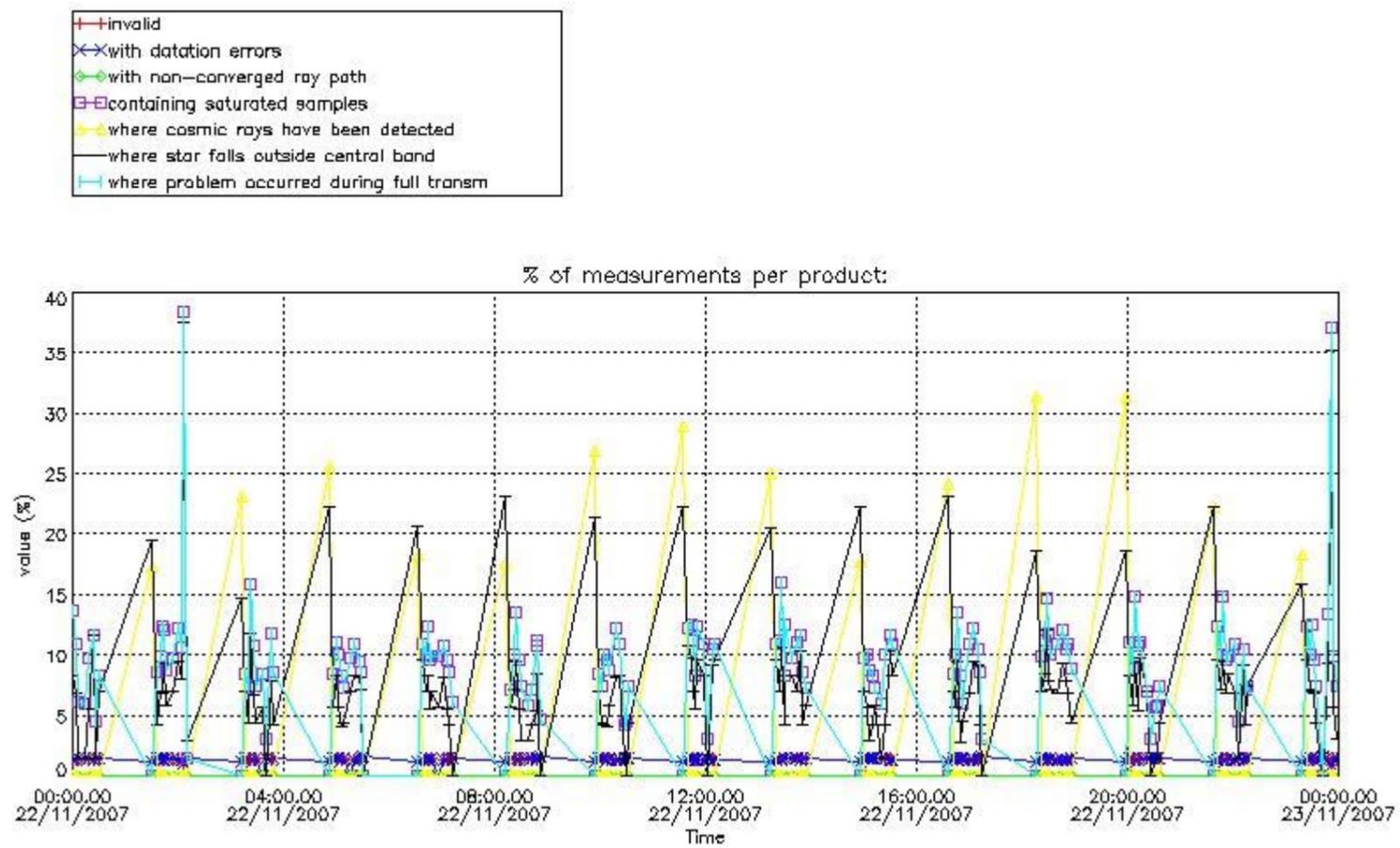
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

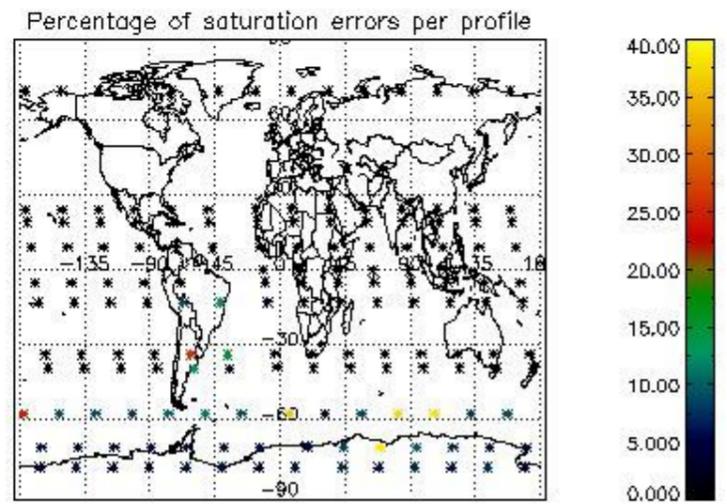
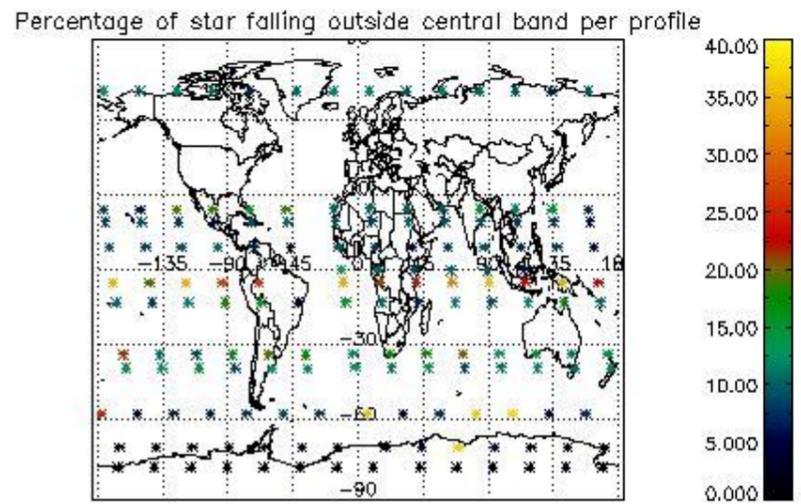
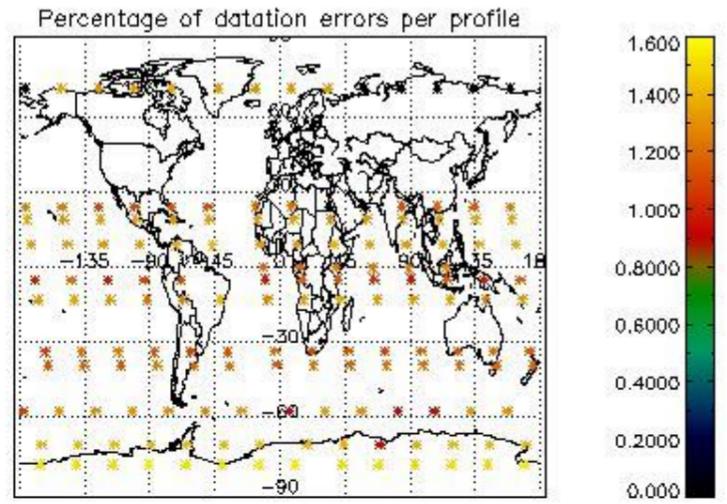
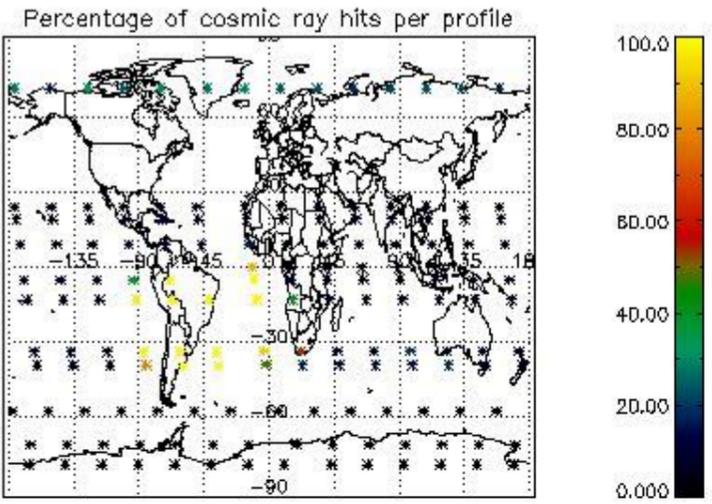


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

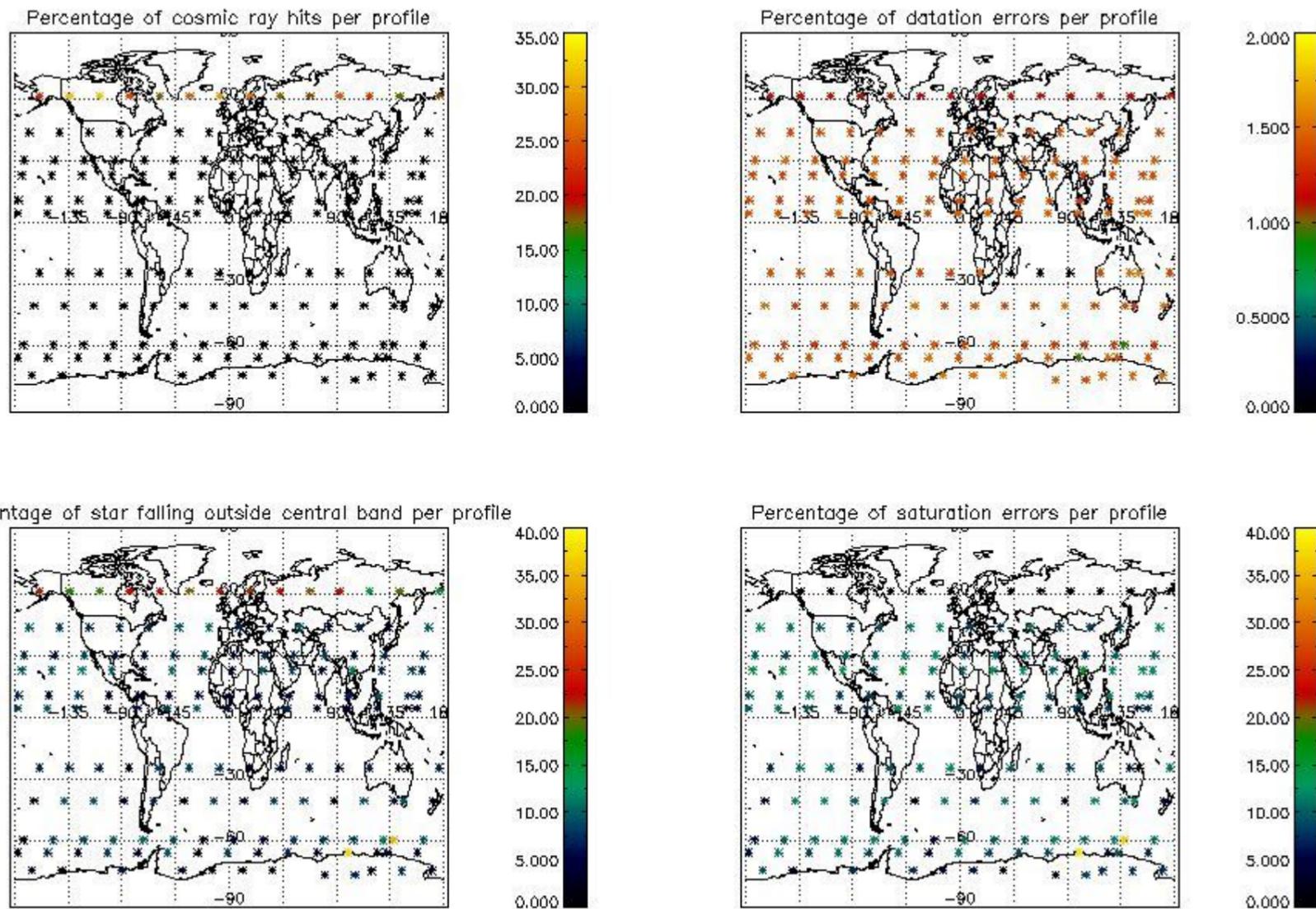


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

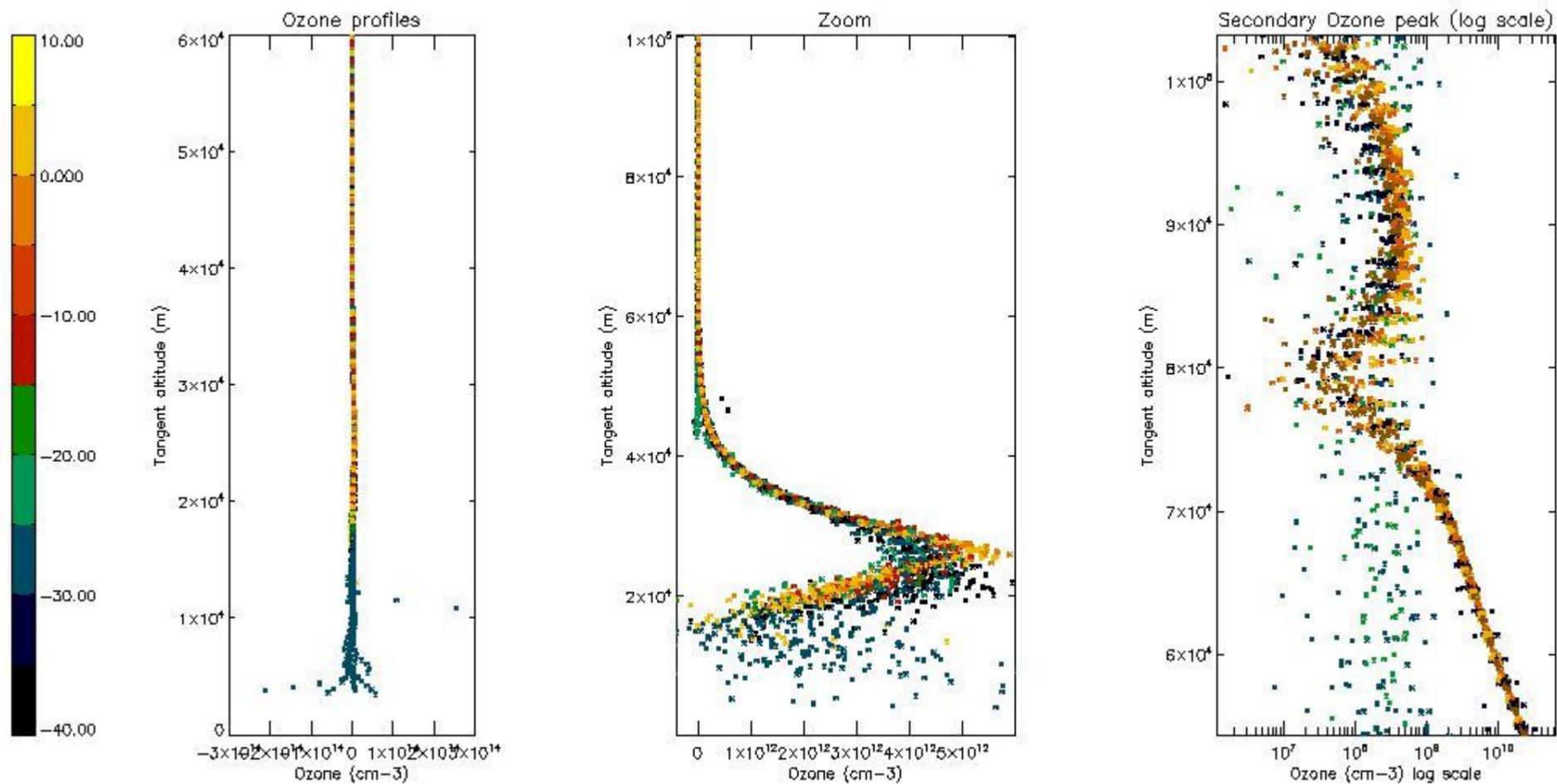
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	26
STD < 20	13

STD < 10	10
STD < 5	4

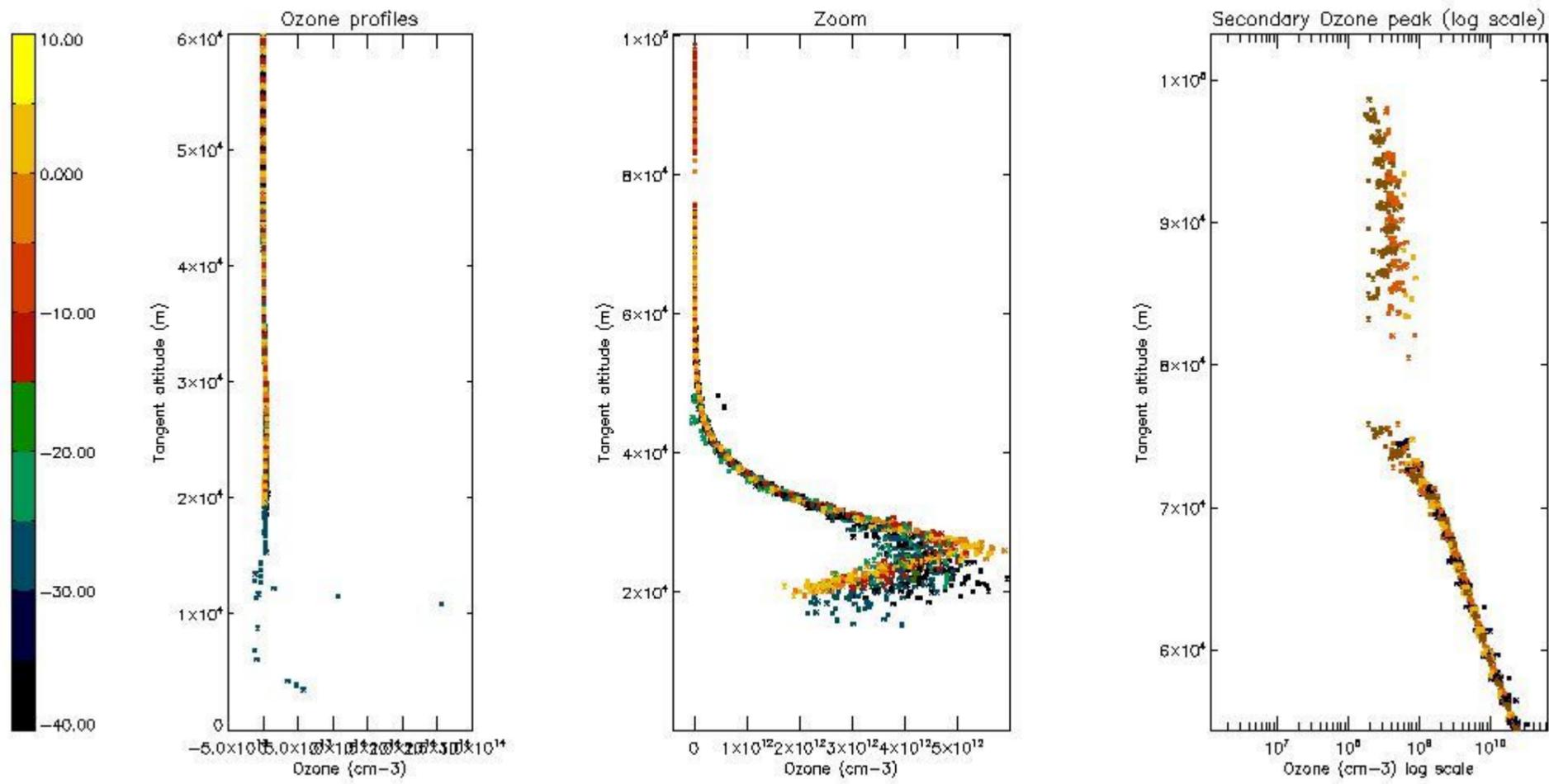
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



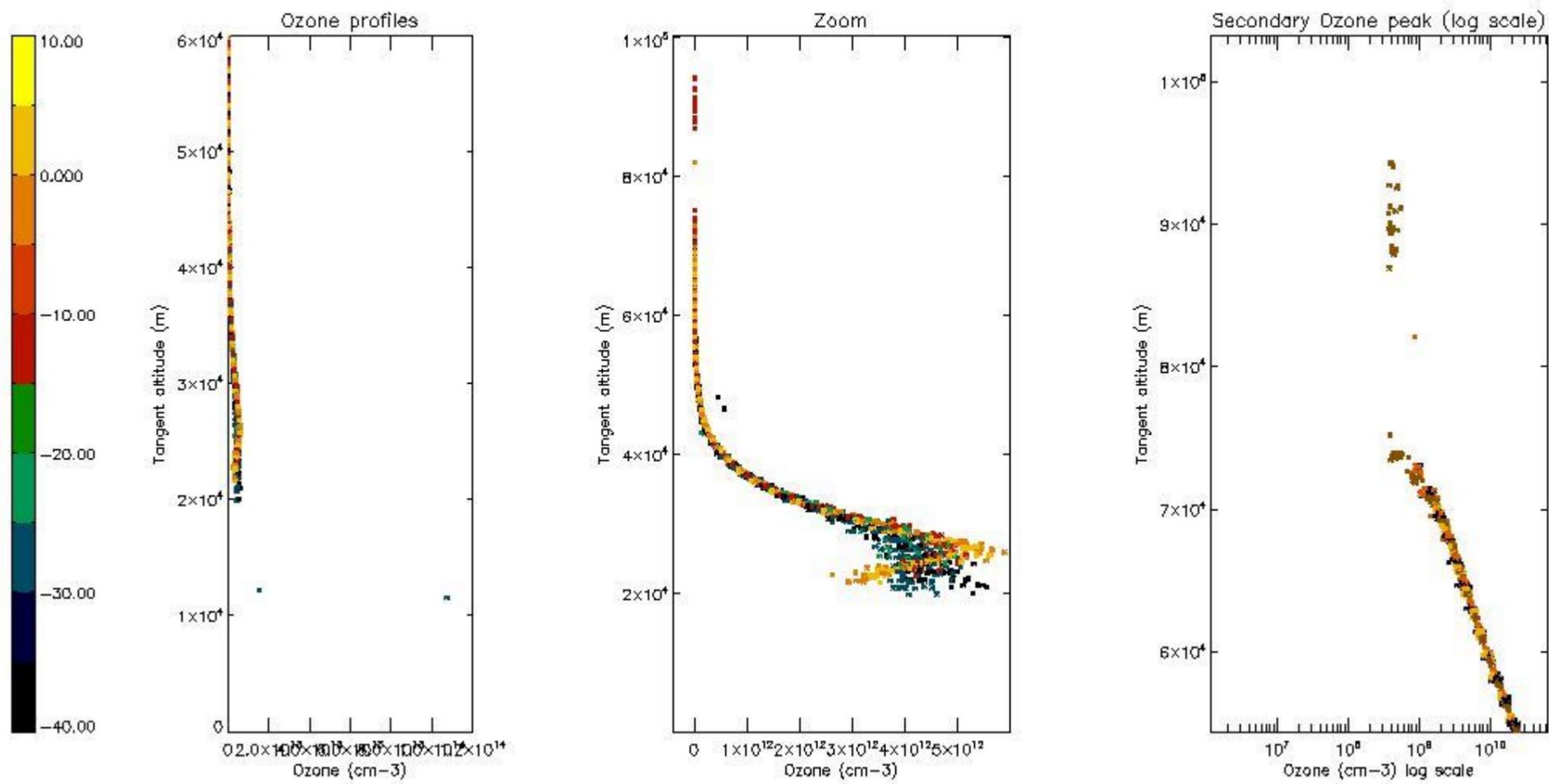
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



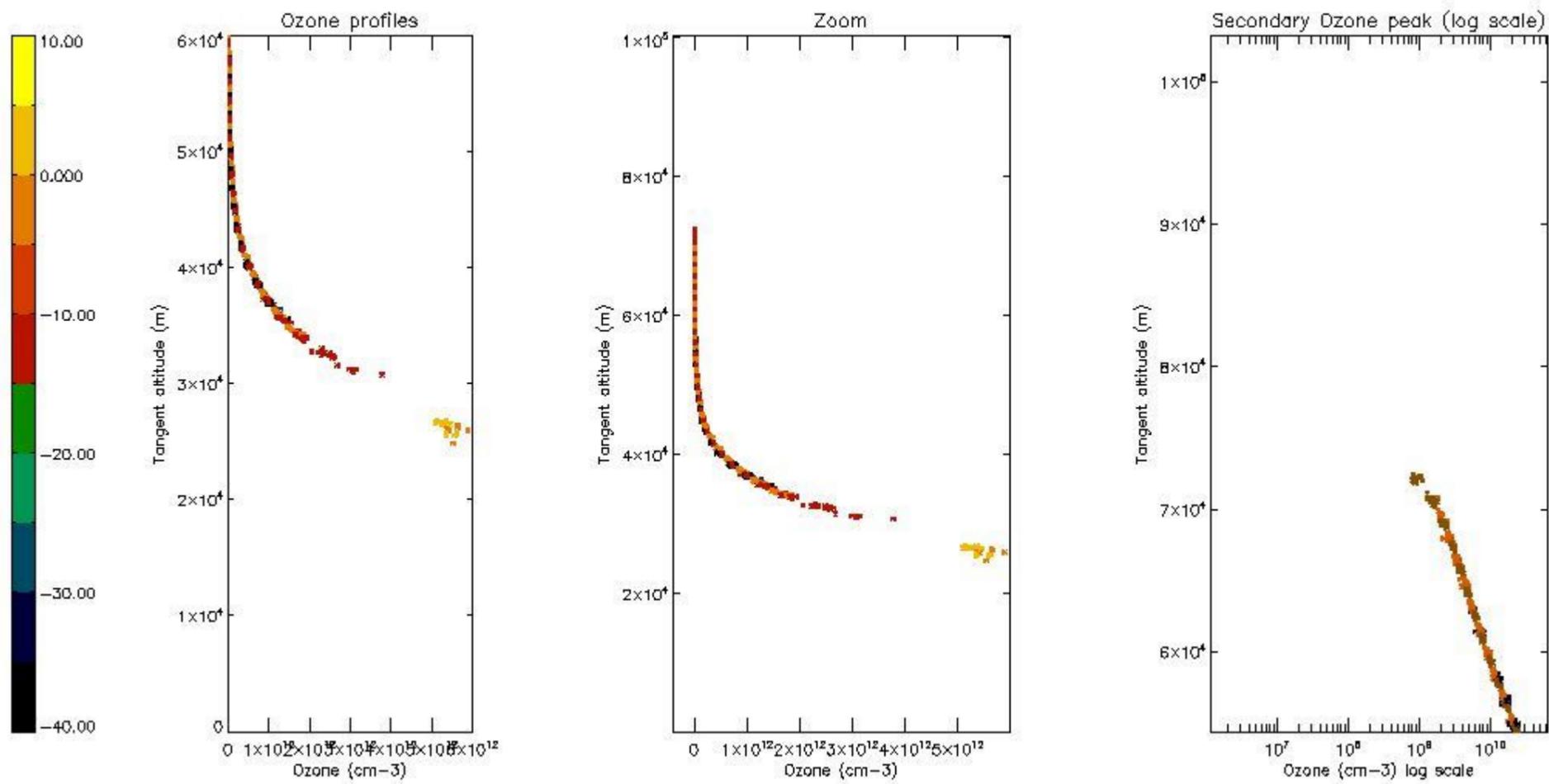
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



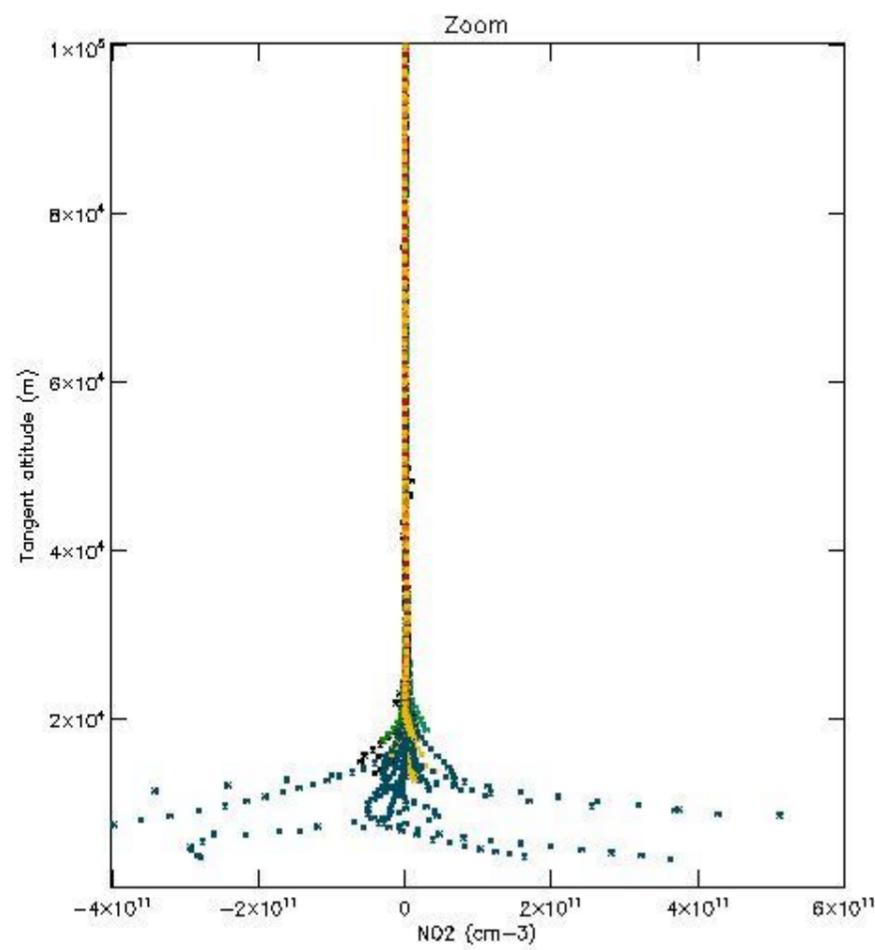
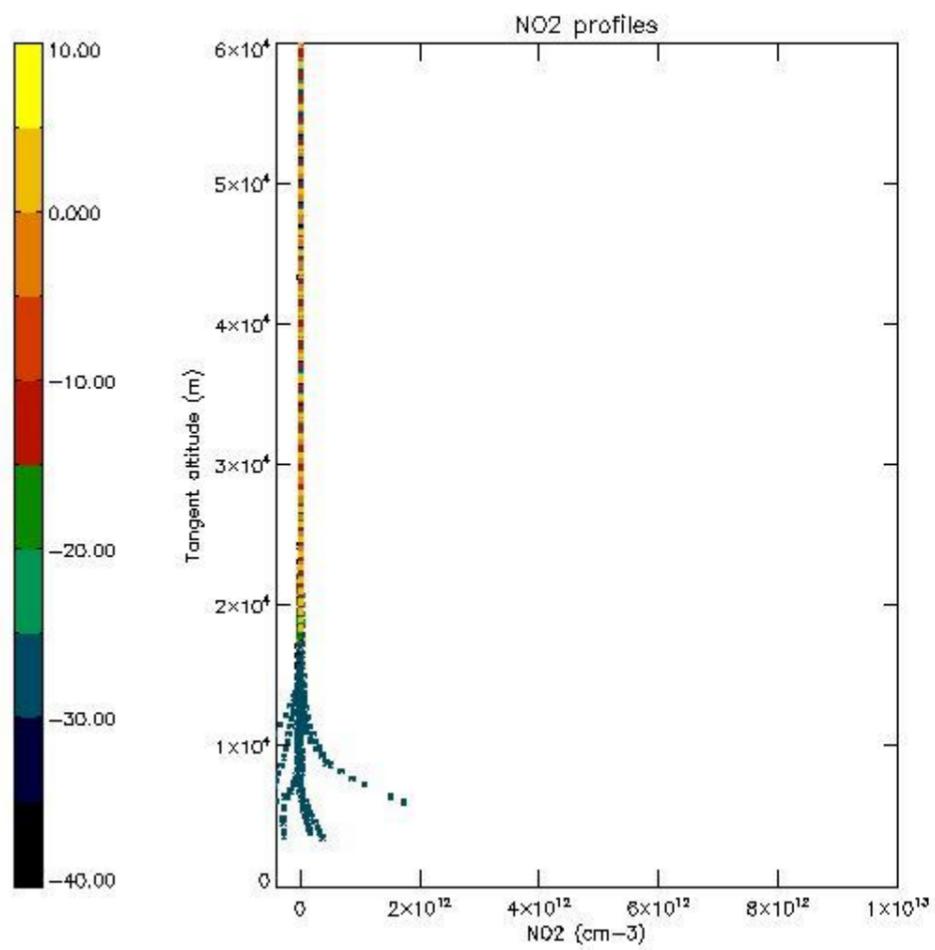
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



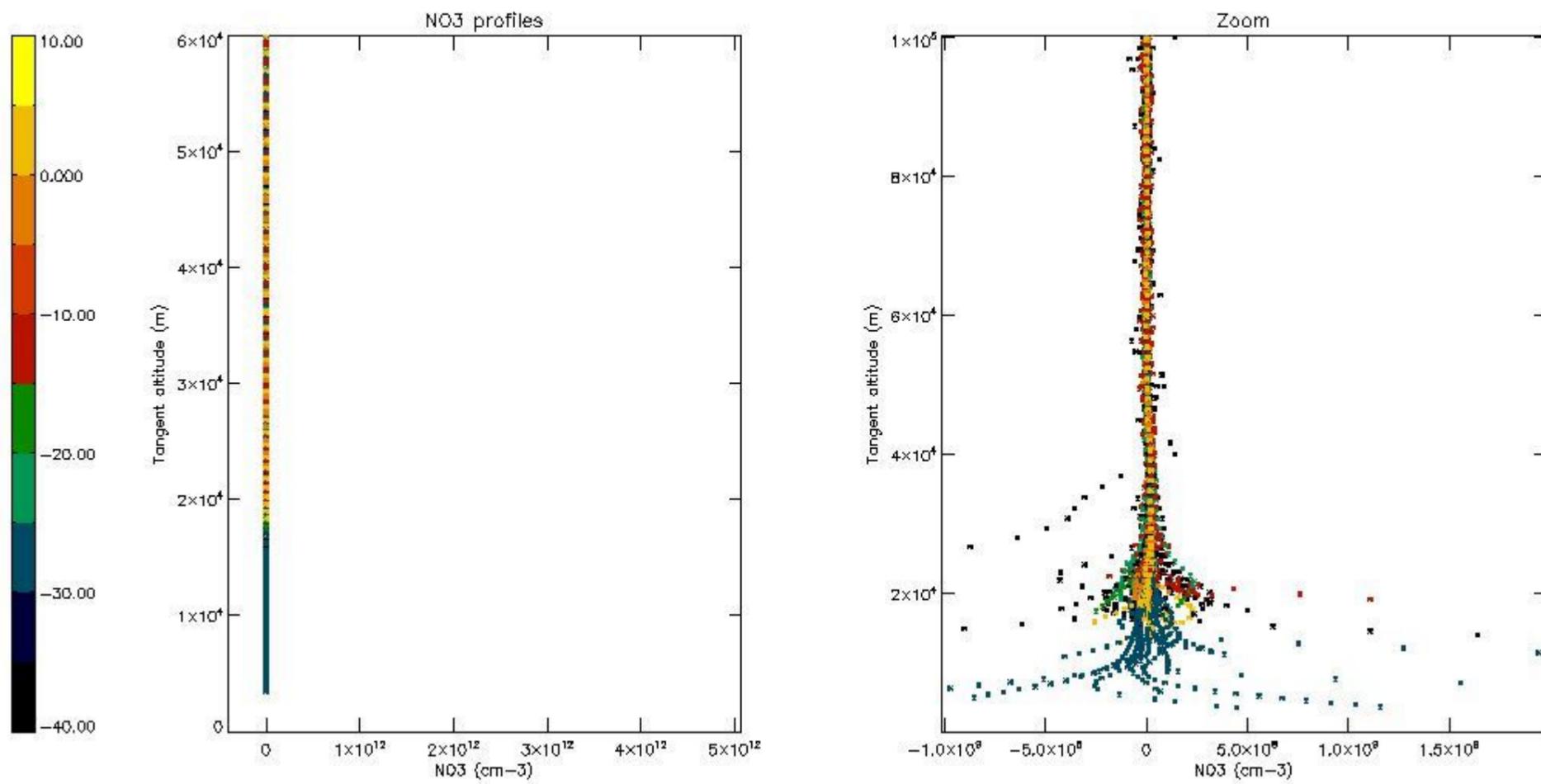
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



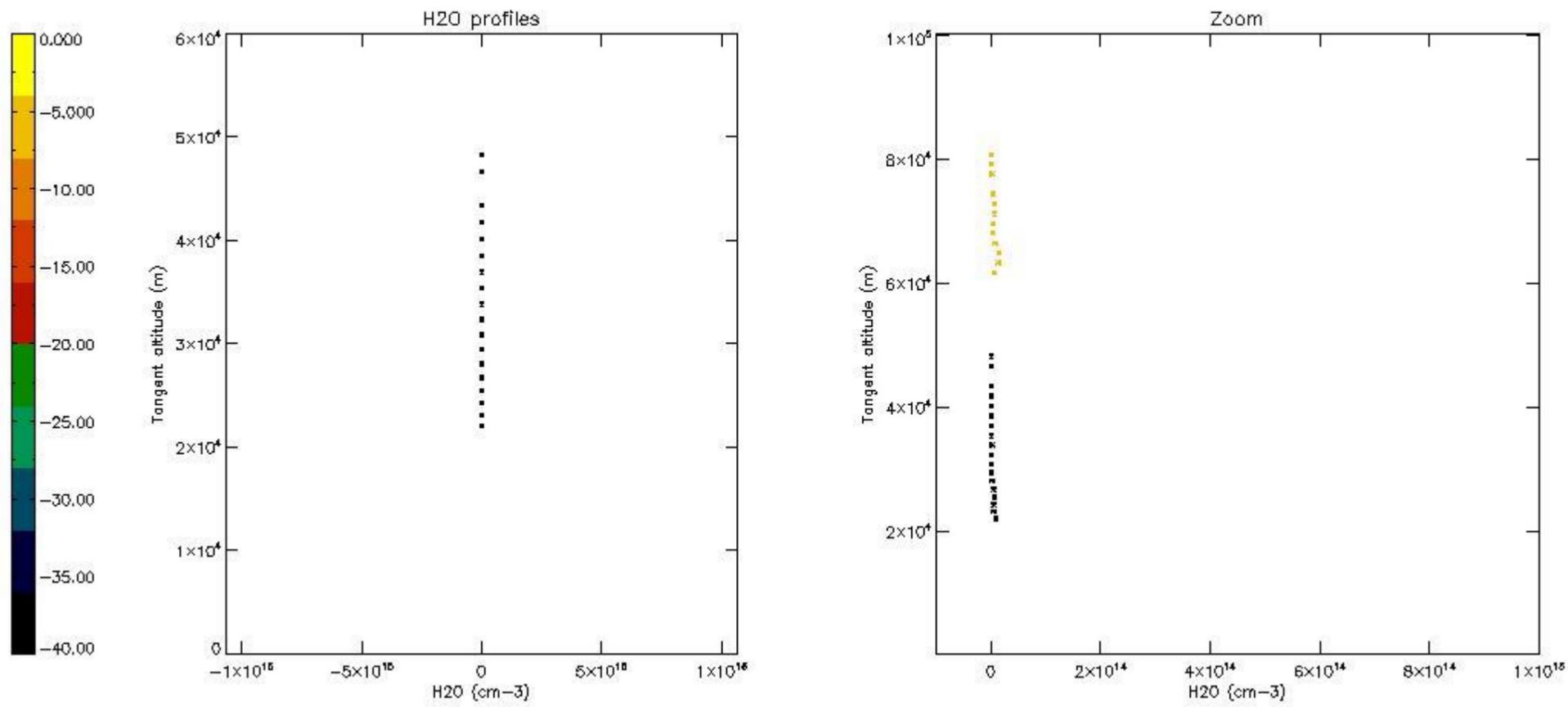
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

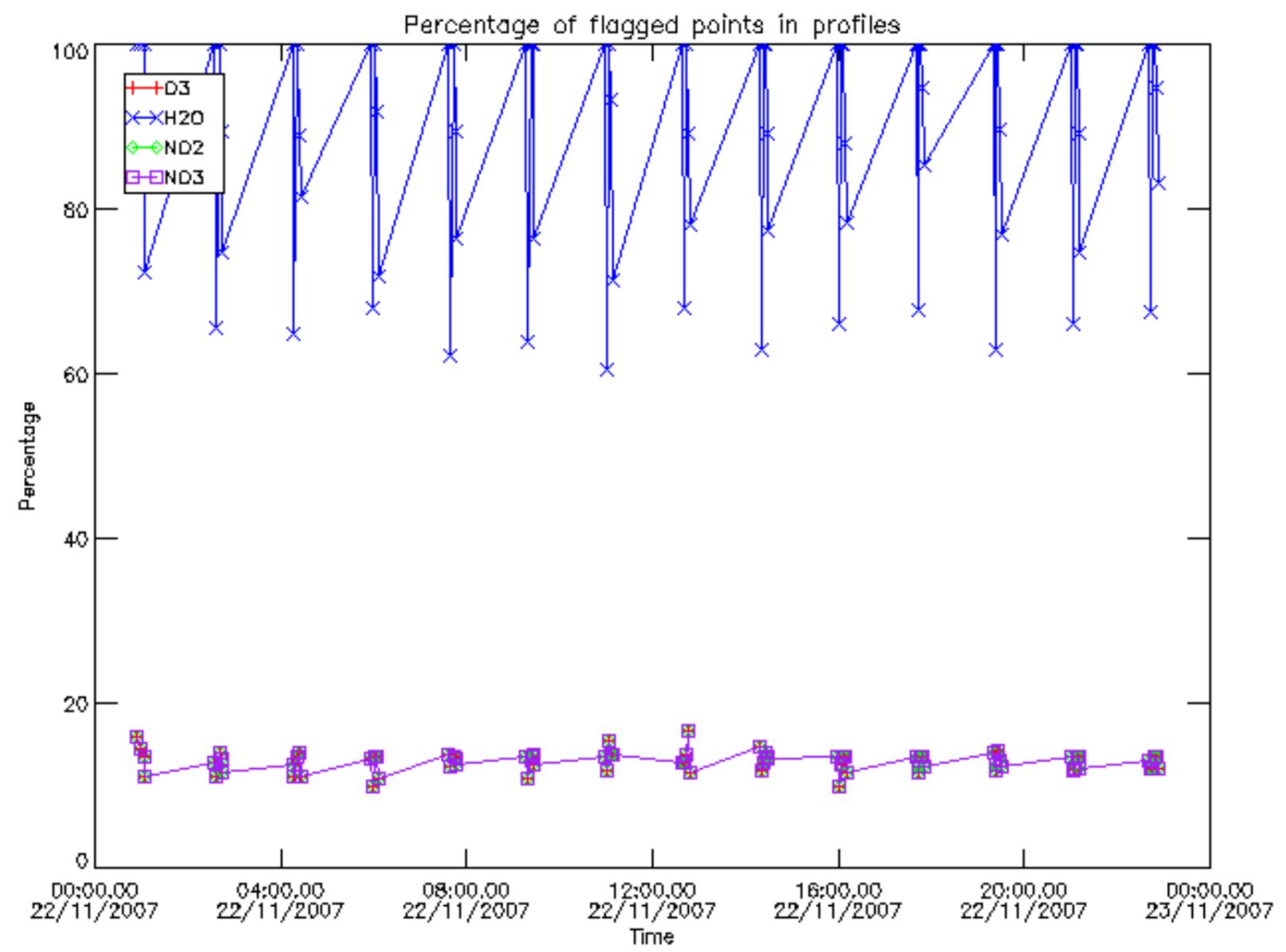
The colorbar represents the latitude.



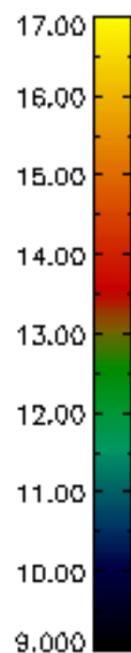
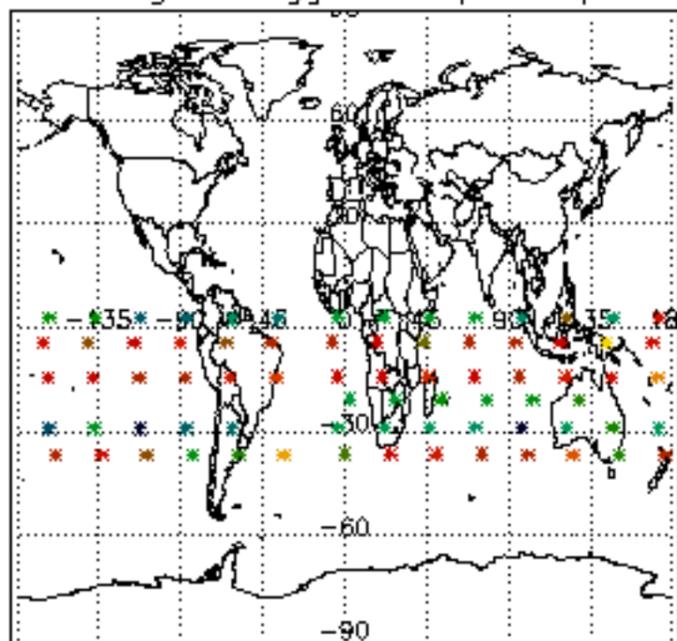
6. Auxiliary Data Files used for the production reported in section 2

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.

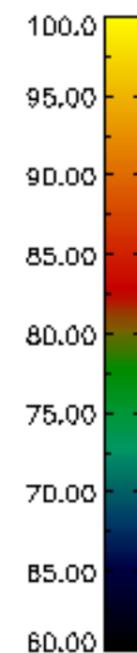
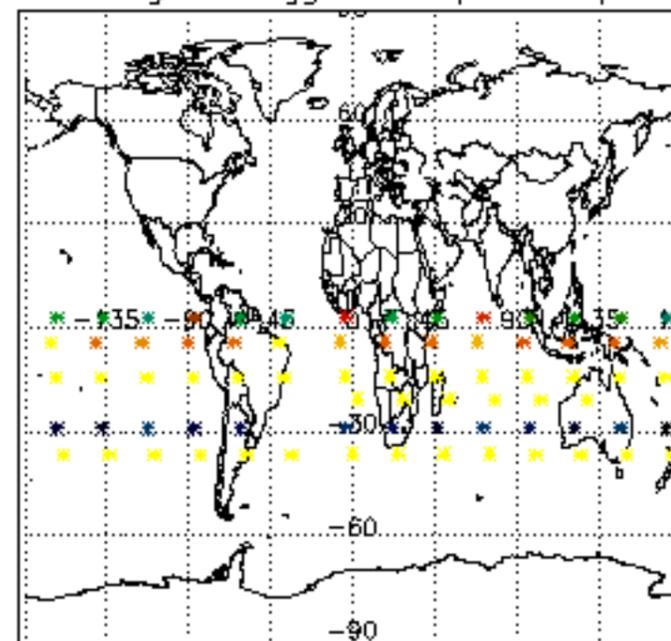
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	22-NOV-2007 00:00:55
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	22-NOV-2007 00:00:55
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	22-NOV-2007 00:00:55



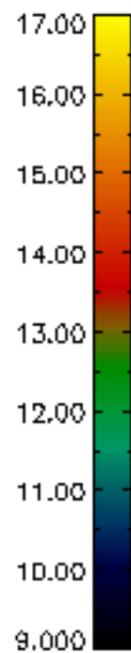
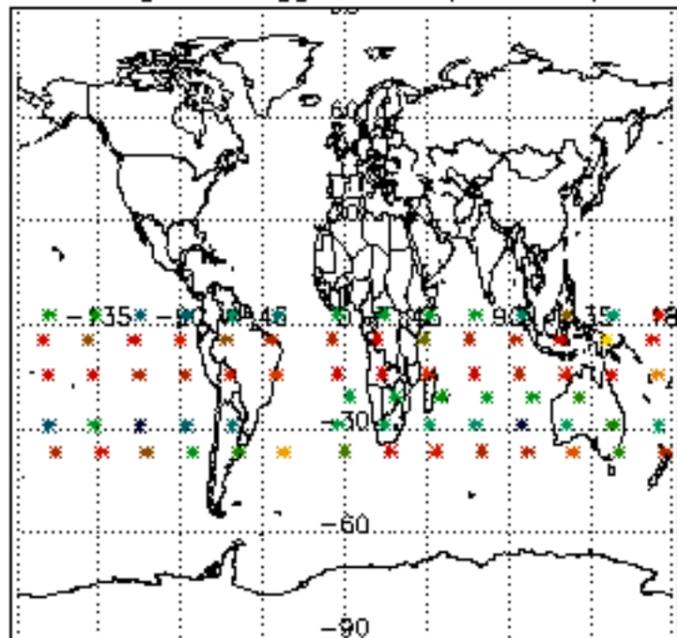
Percentage of flagged data per D3 profile



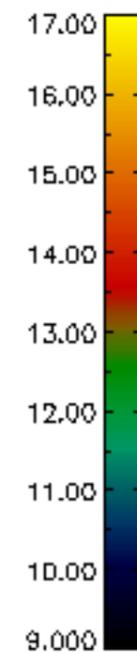
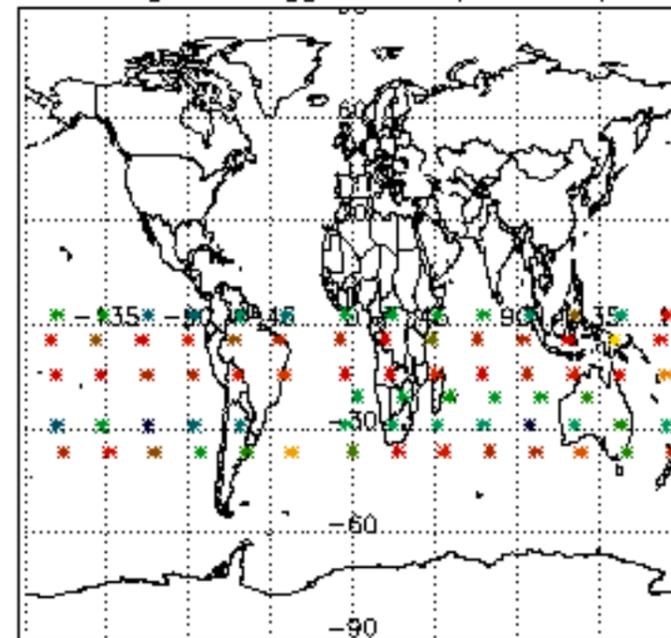
Percentage of flagged data per H2O profile

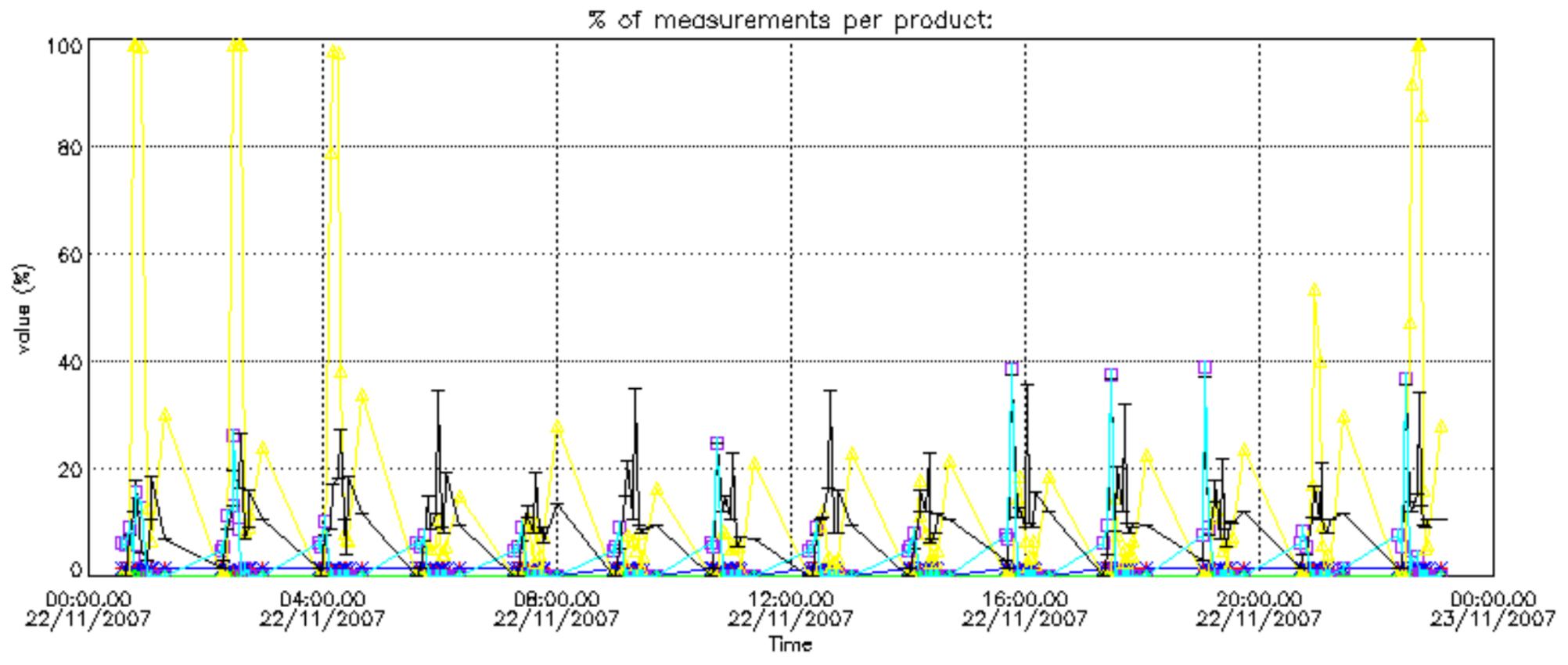
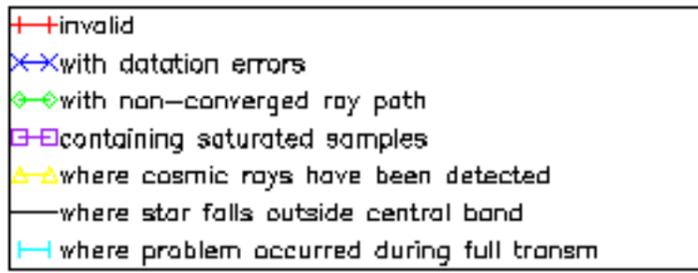


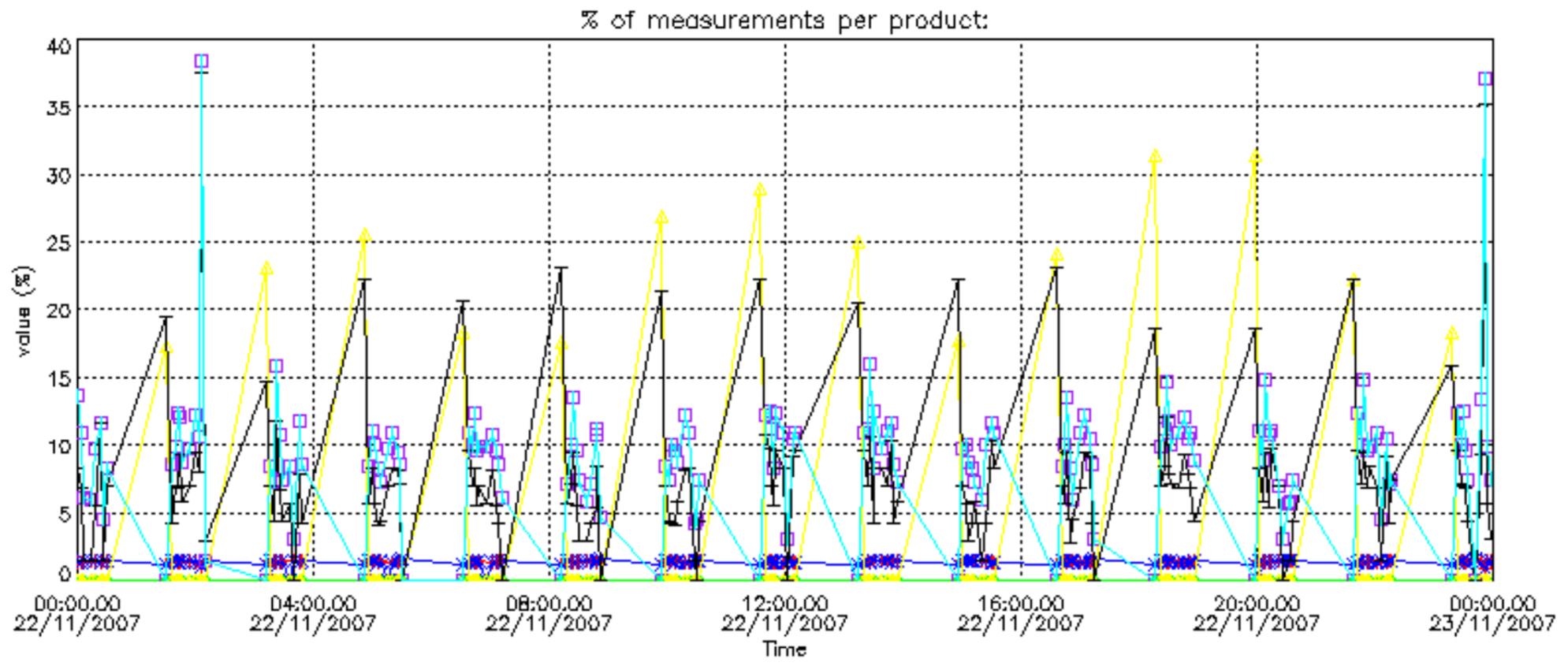
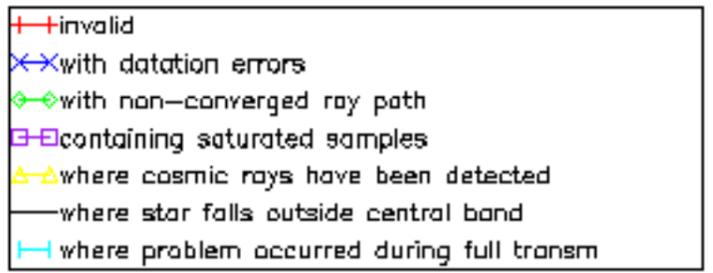
Percentage of flagged data per NO2 profile



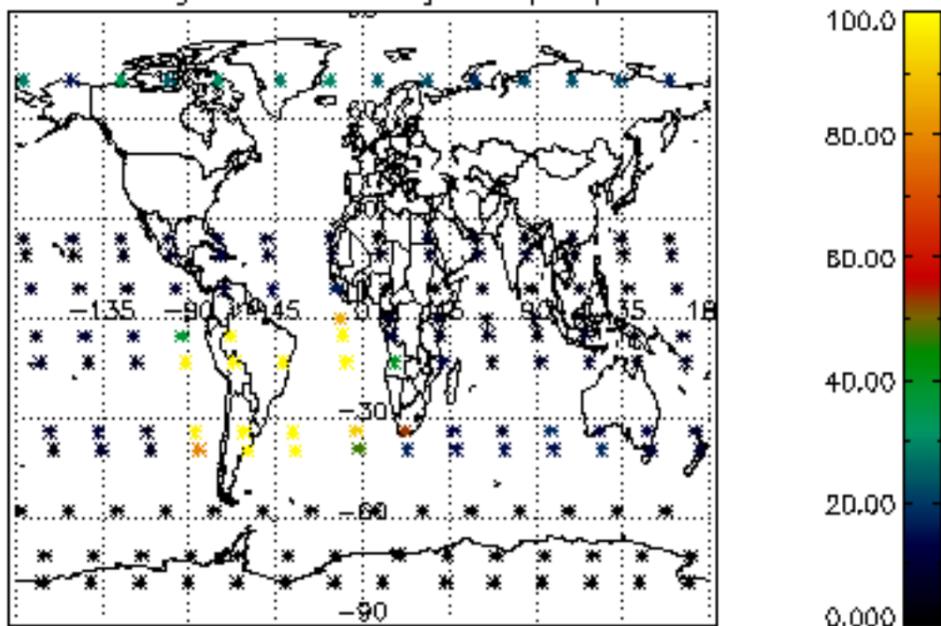
Percentage of flagged data per NO3 profile



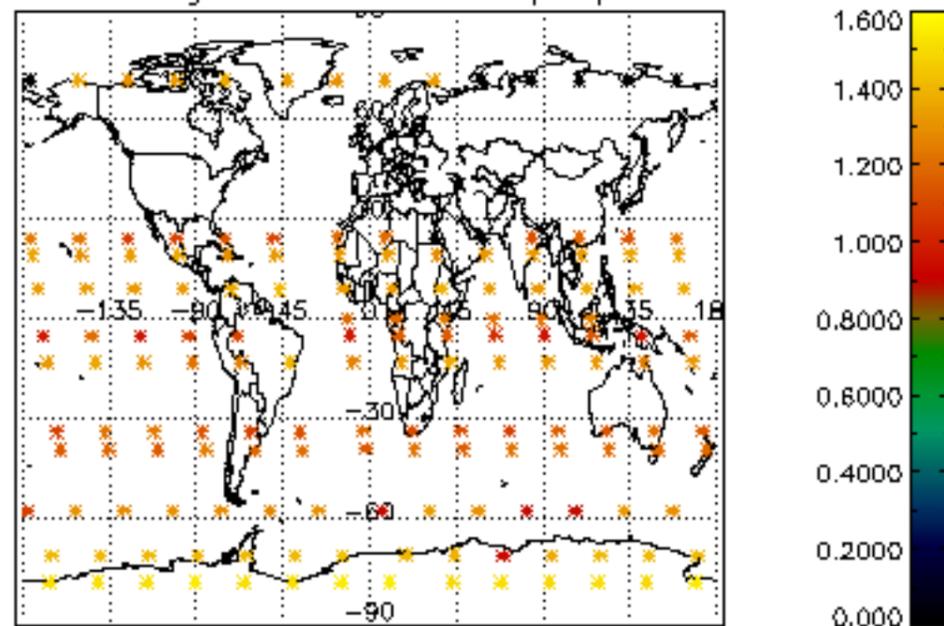




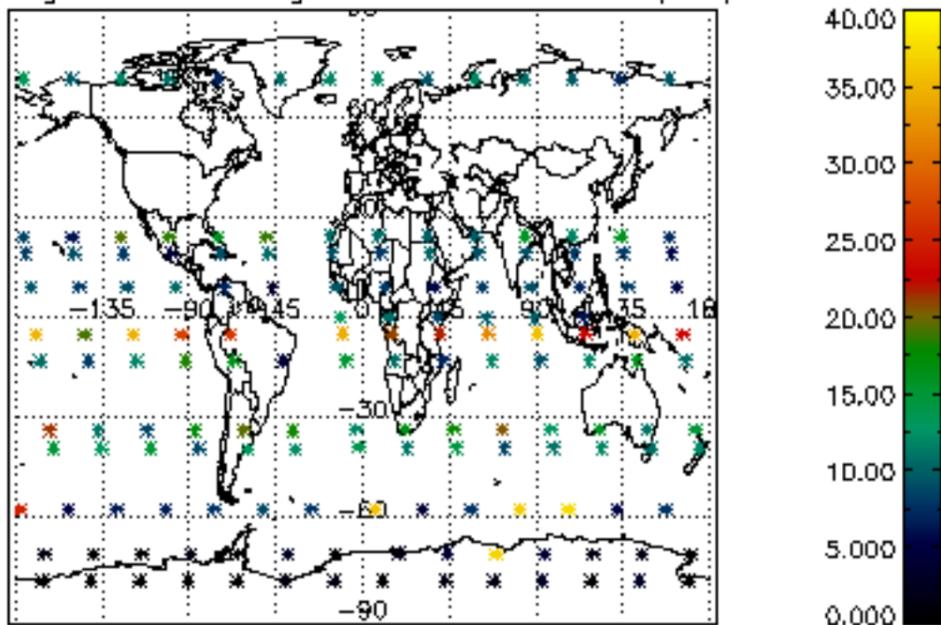
Percentage of cosmic ray hits per profile



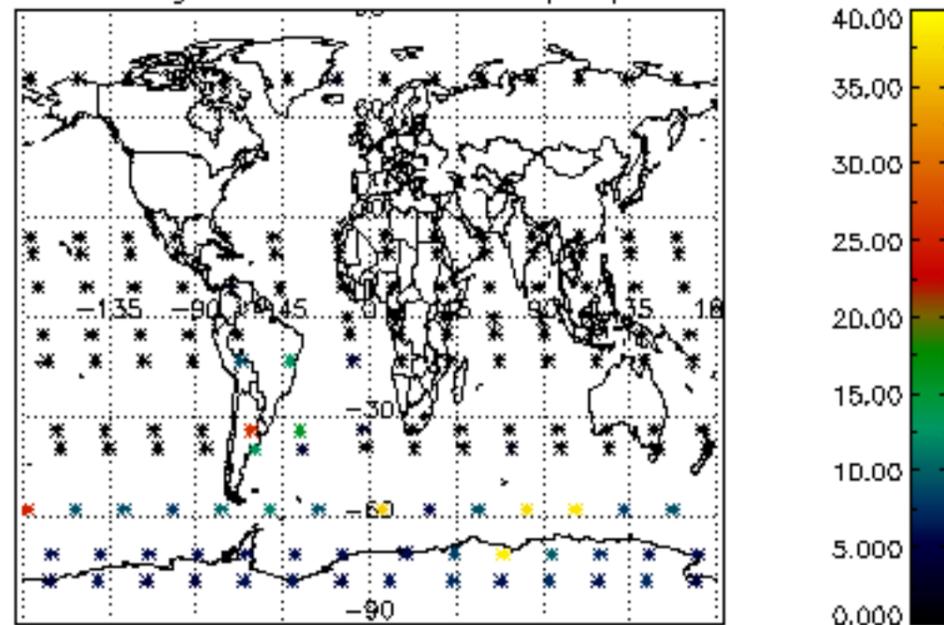
Percentage of datation errors per profile



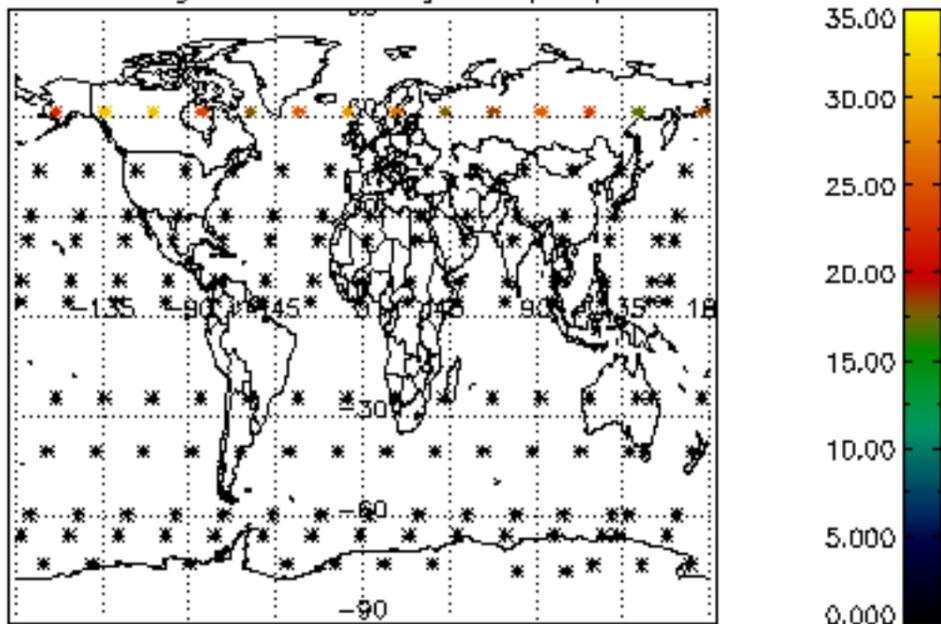
Percentage of star falling outside central band per profile



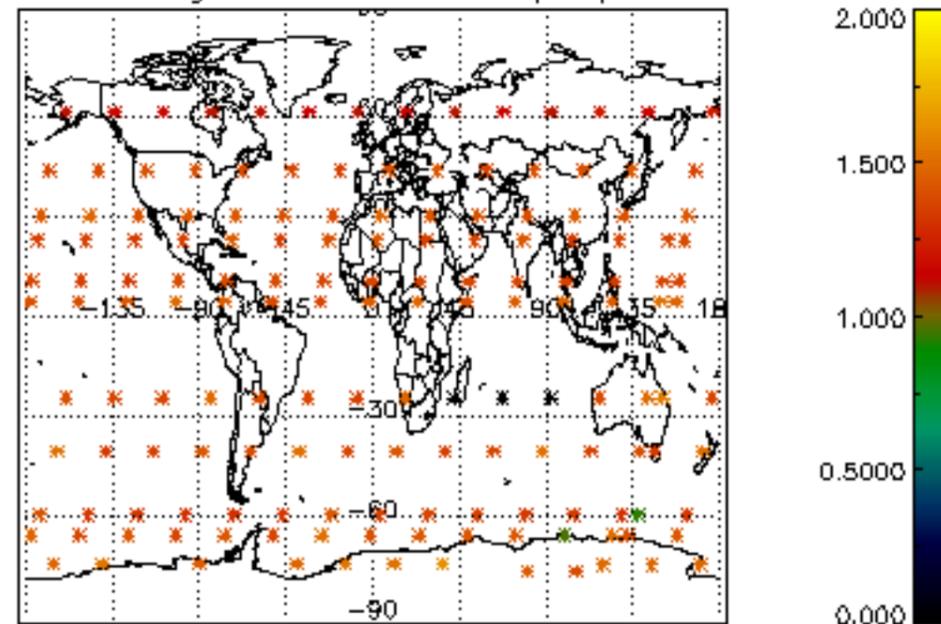
Percentage of saturation errors per profile



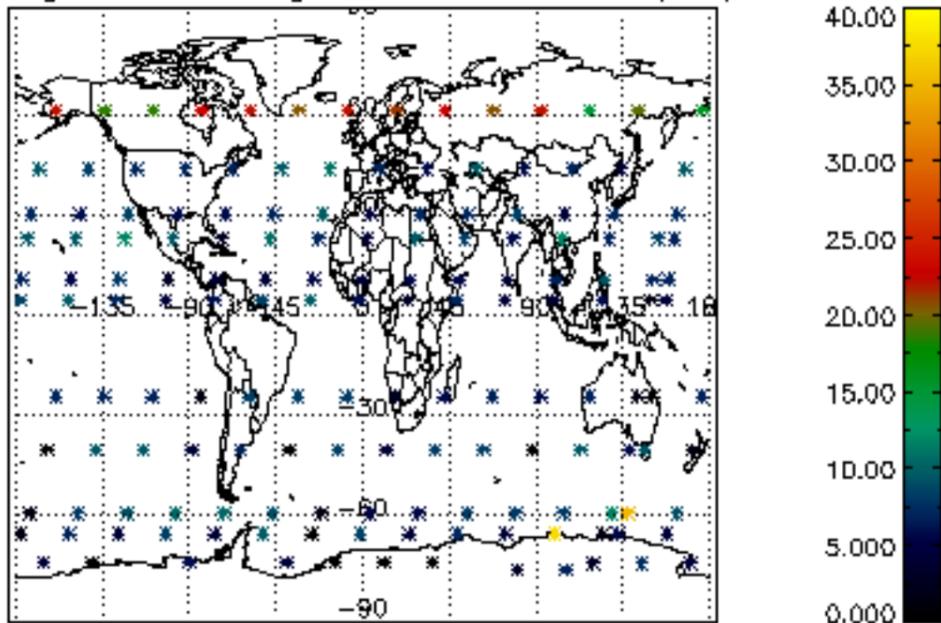
Percentage of cosmic ray hits per profile



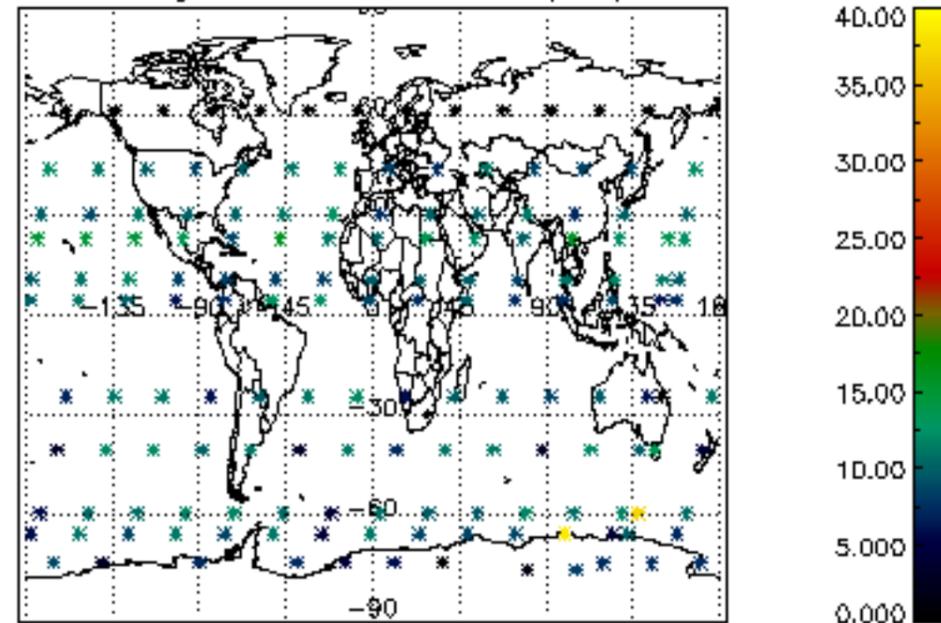
Percentage of datation errors per profile

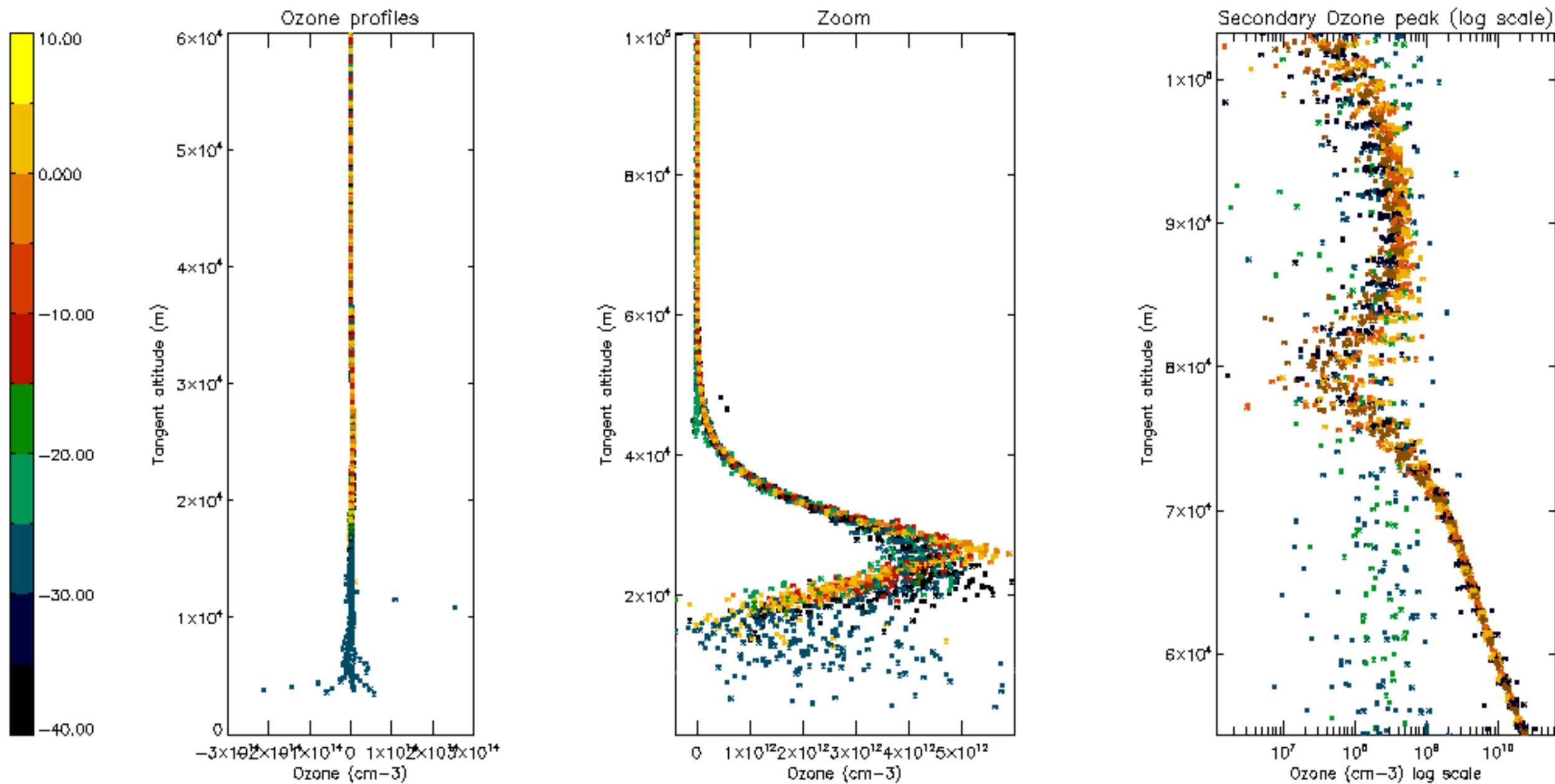


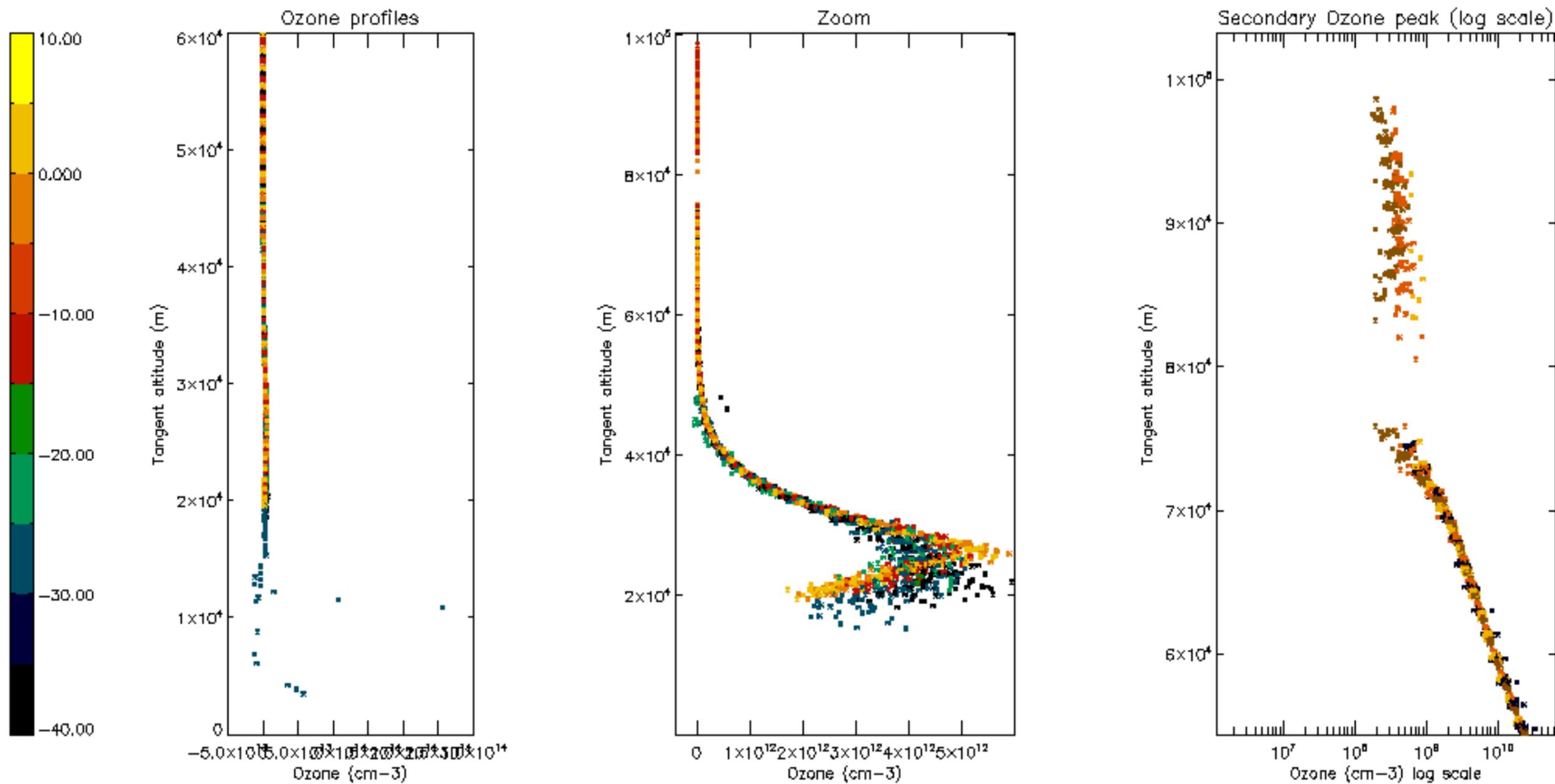
Percentage of star falling outside central band per profile

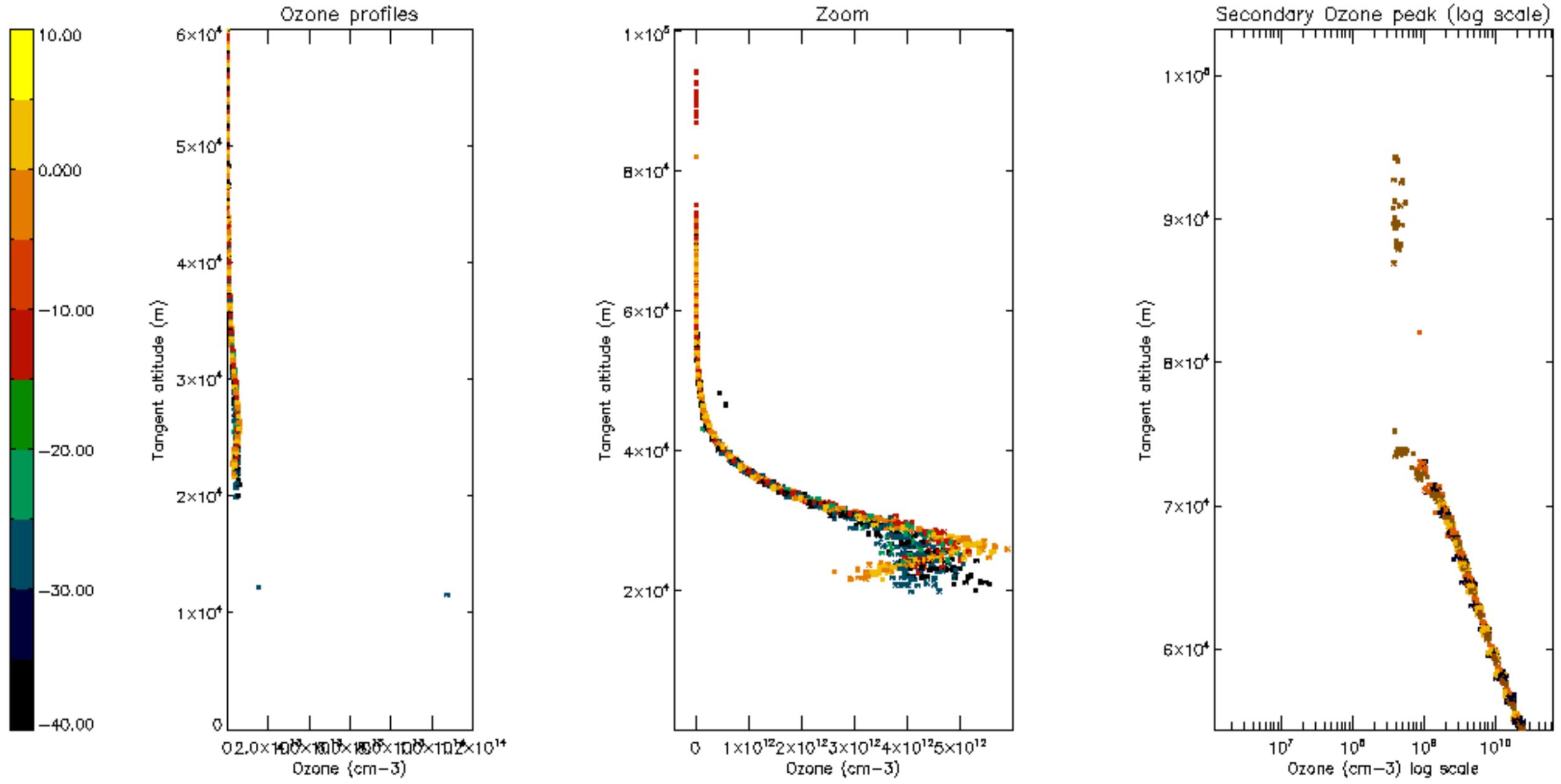


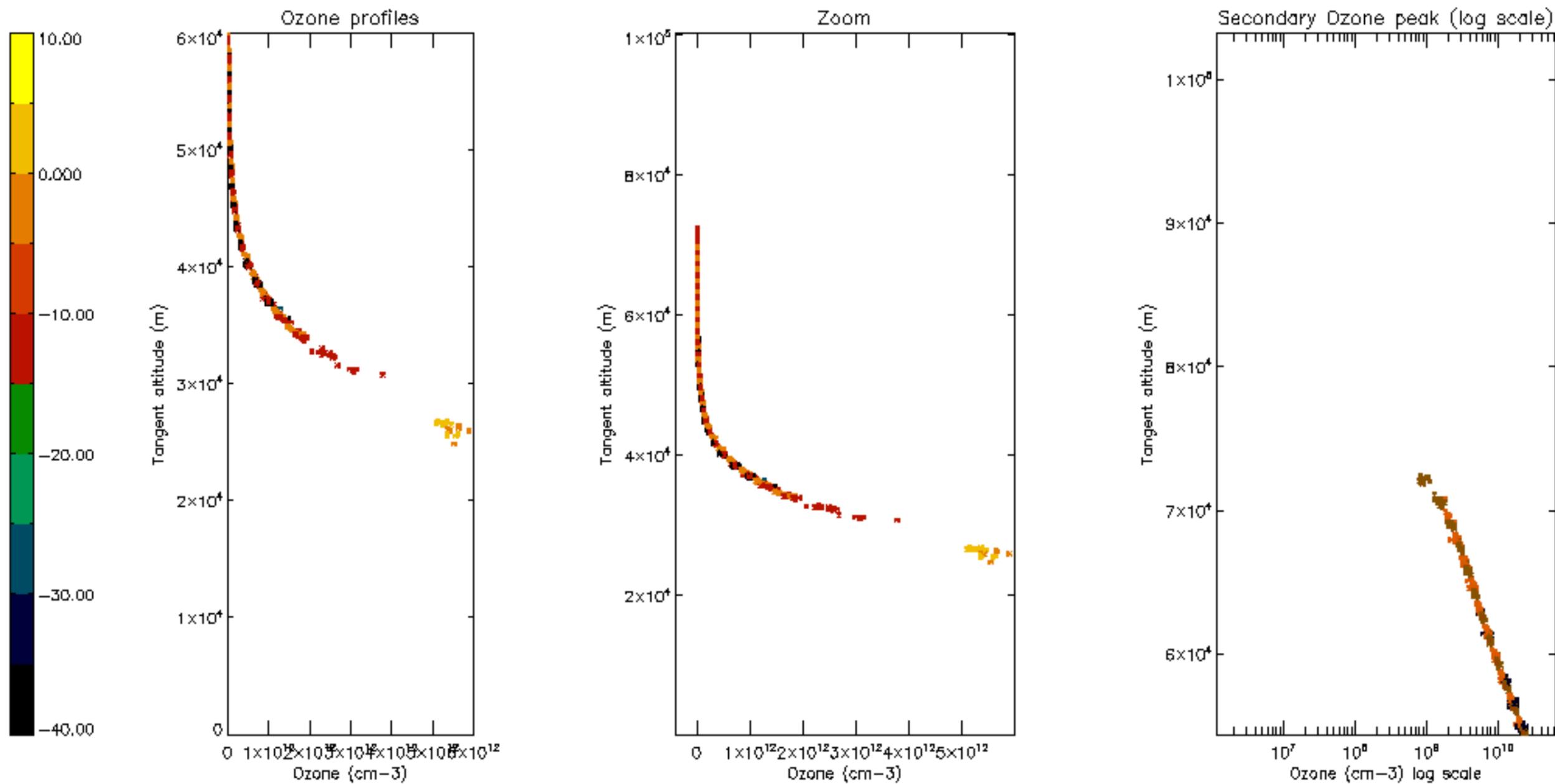
Percentage of saturation errors per profile

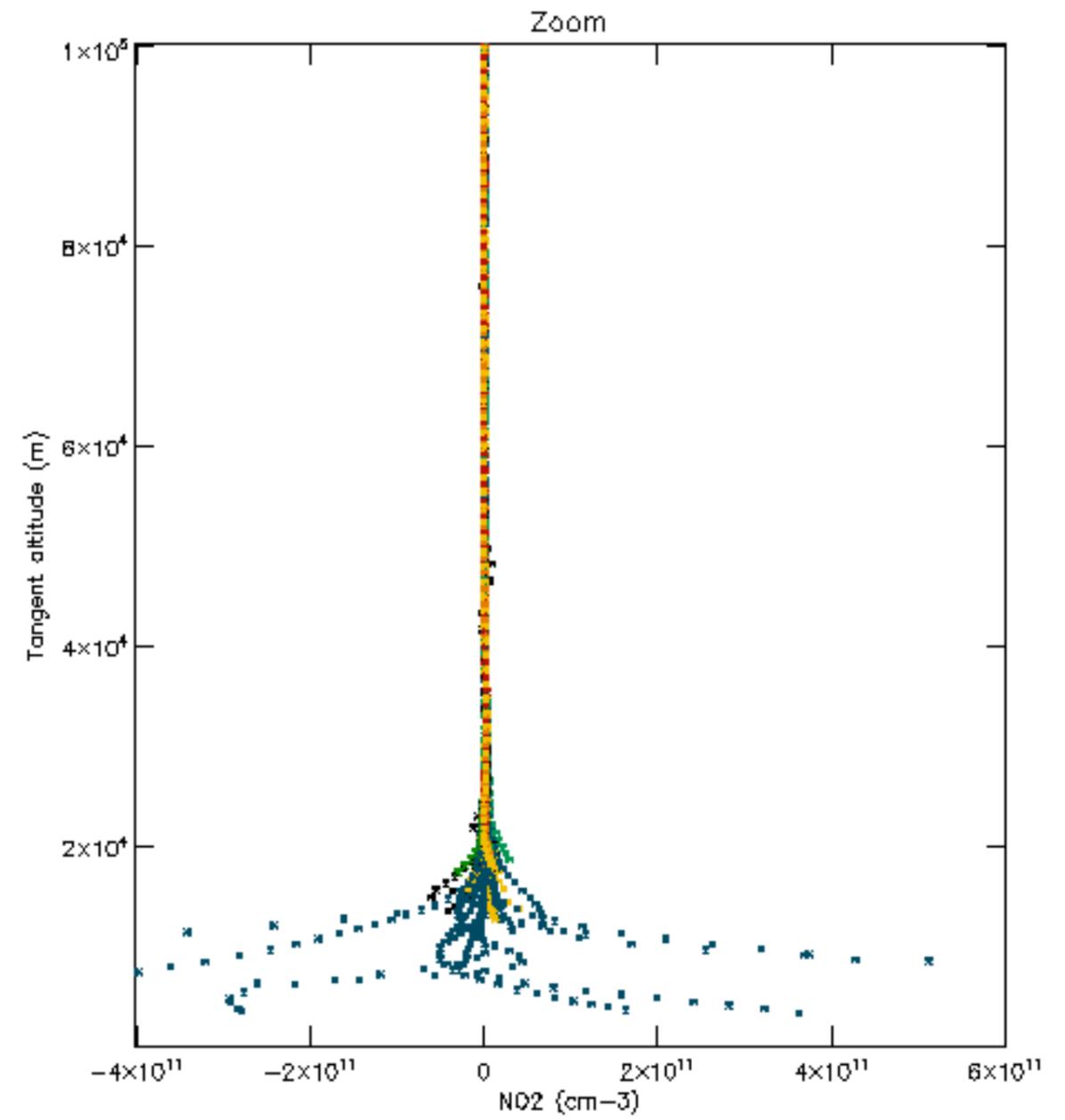
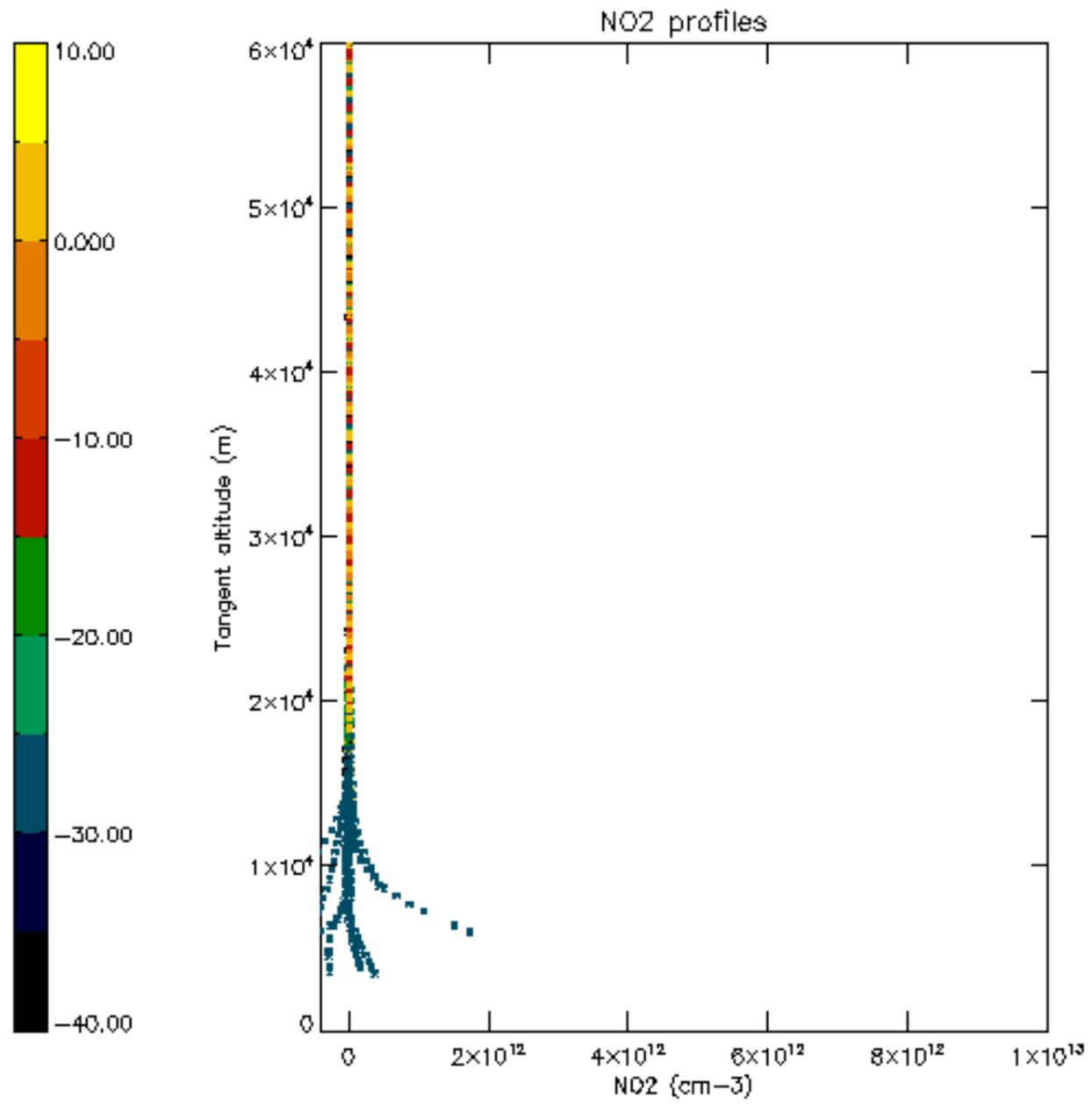


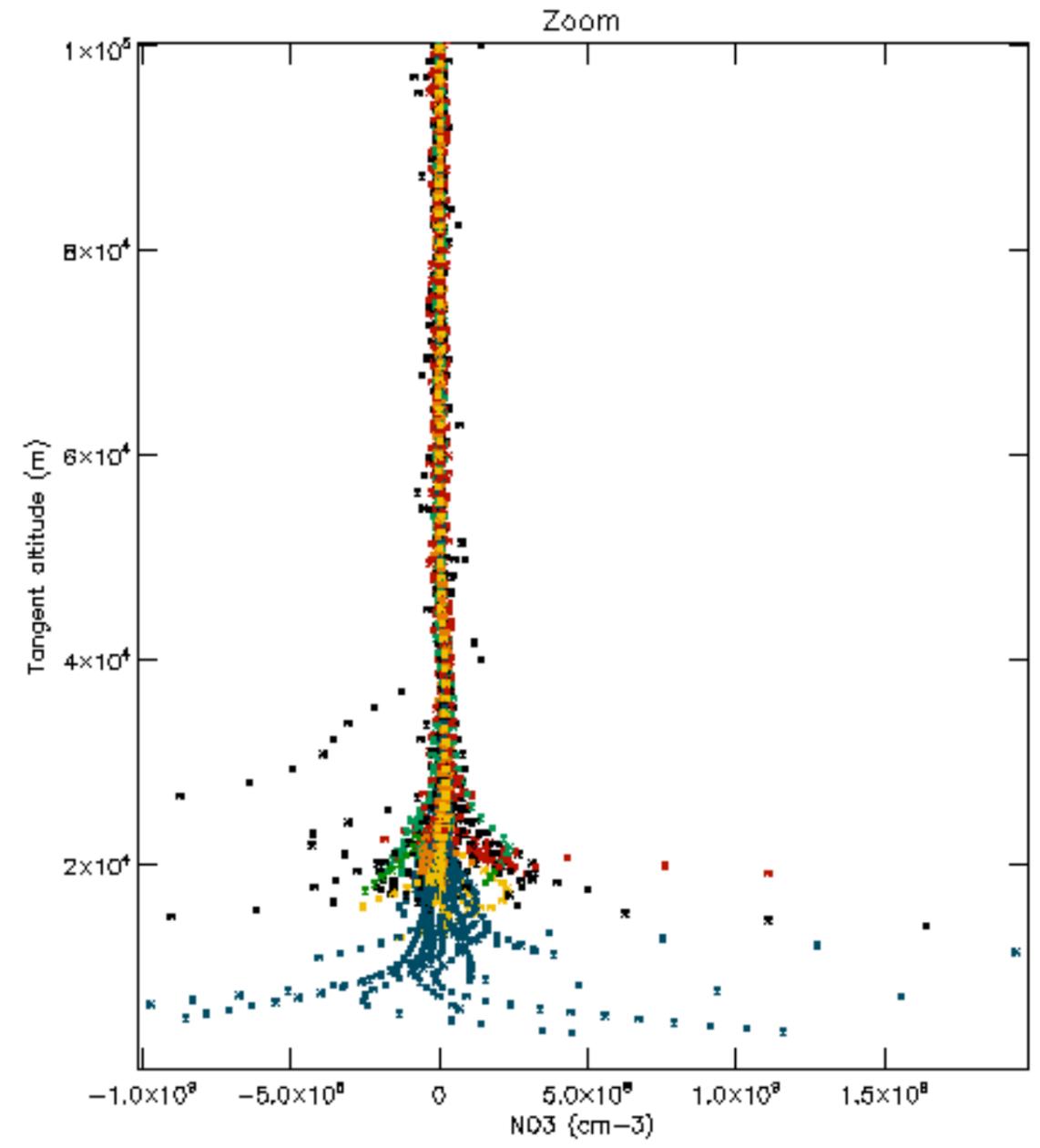
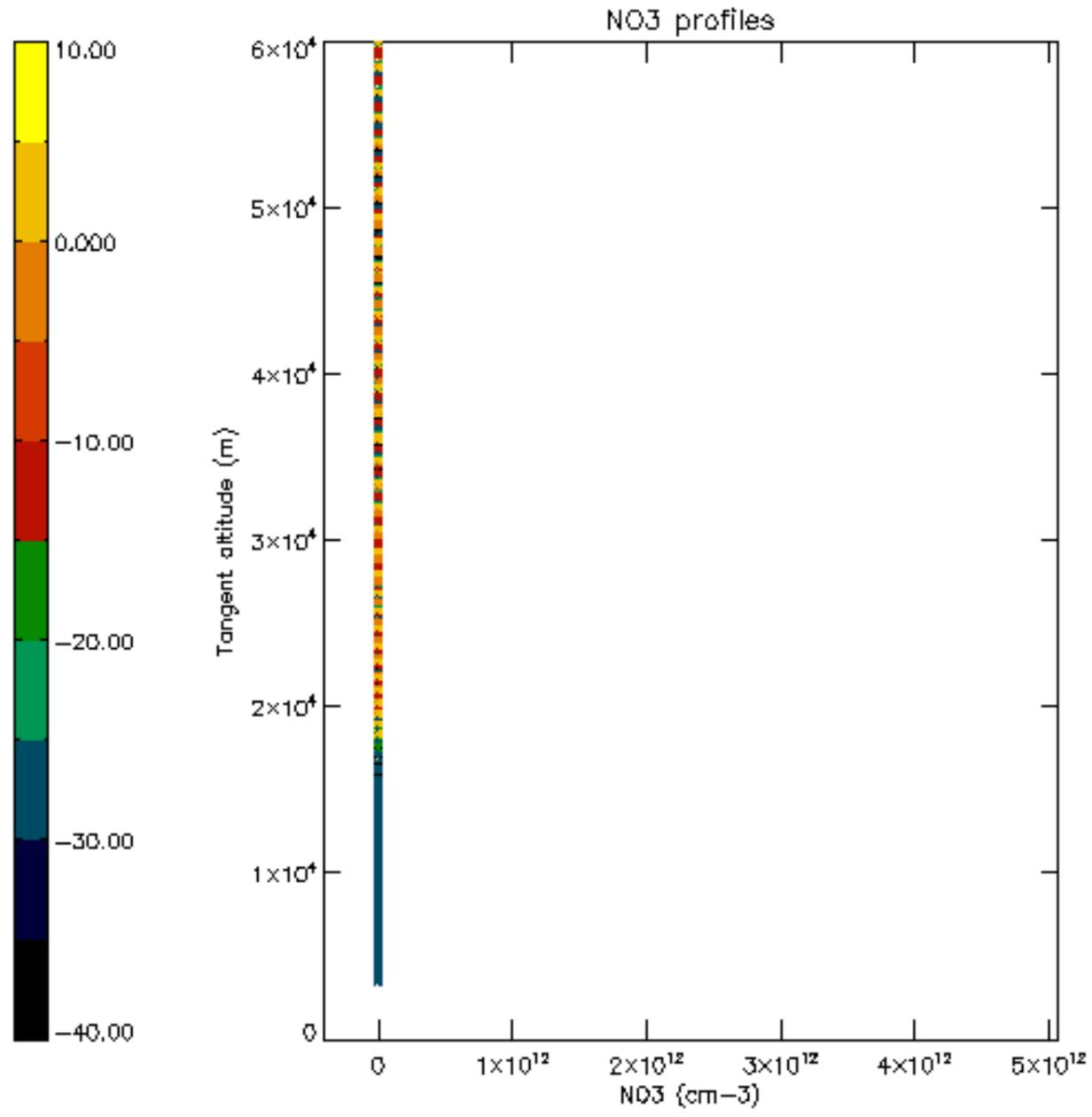


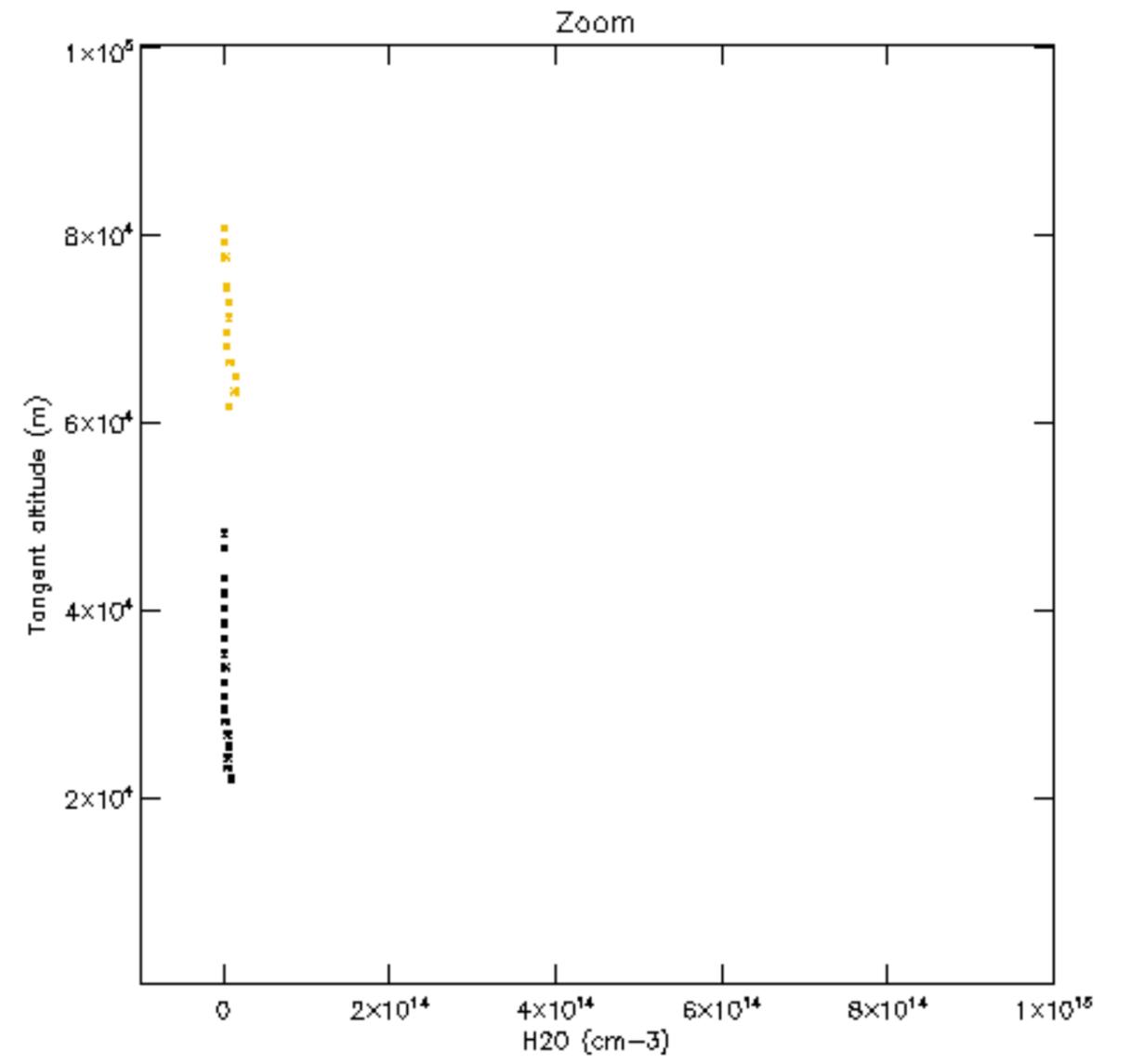
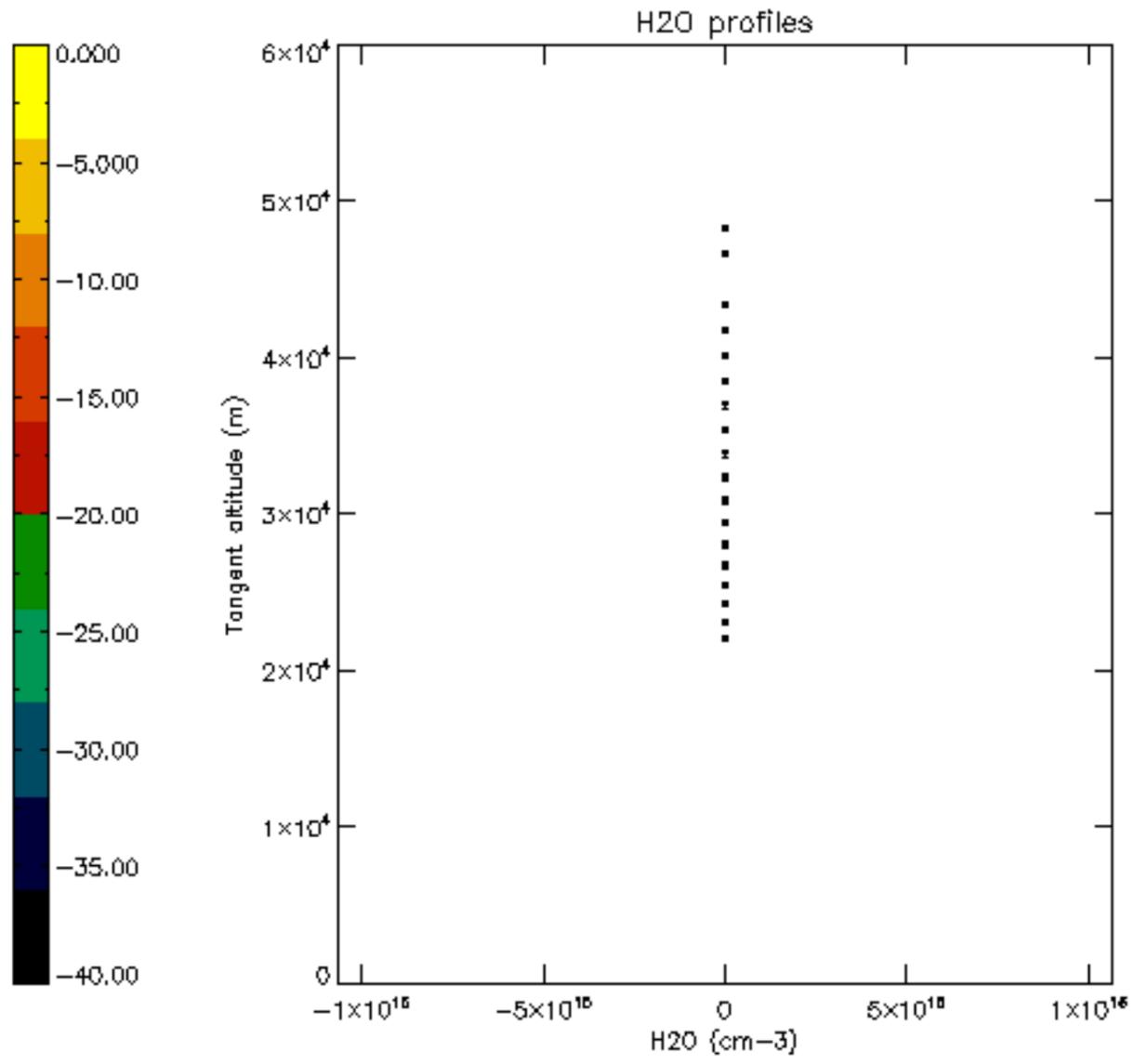


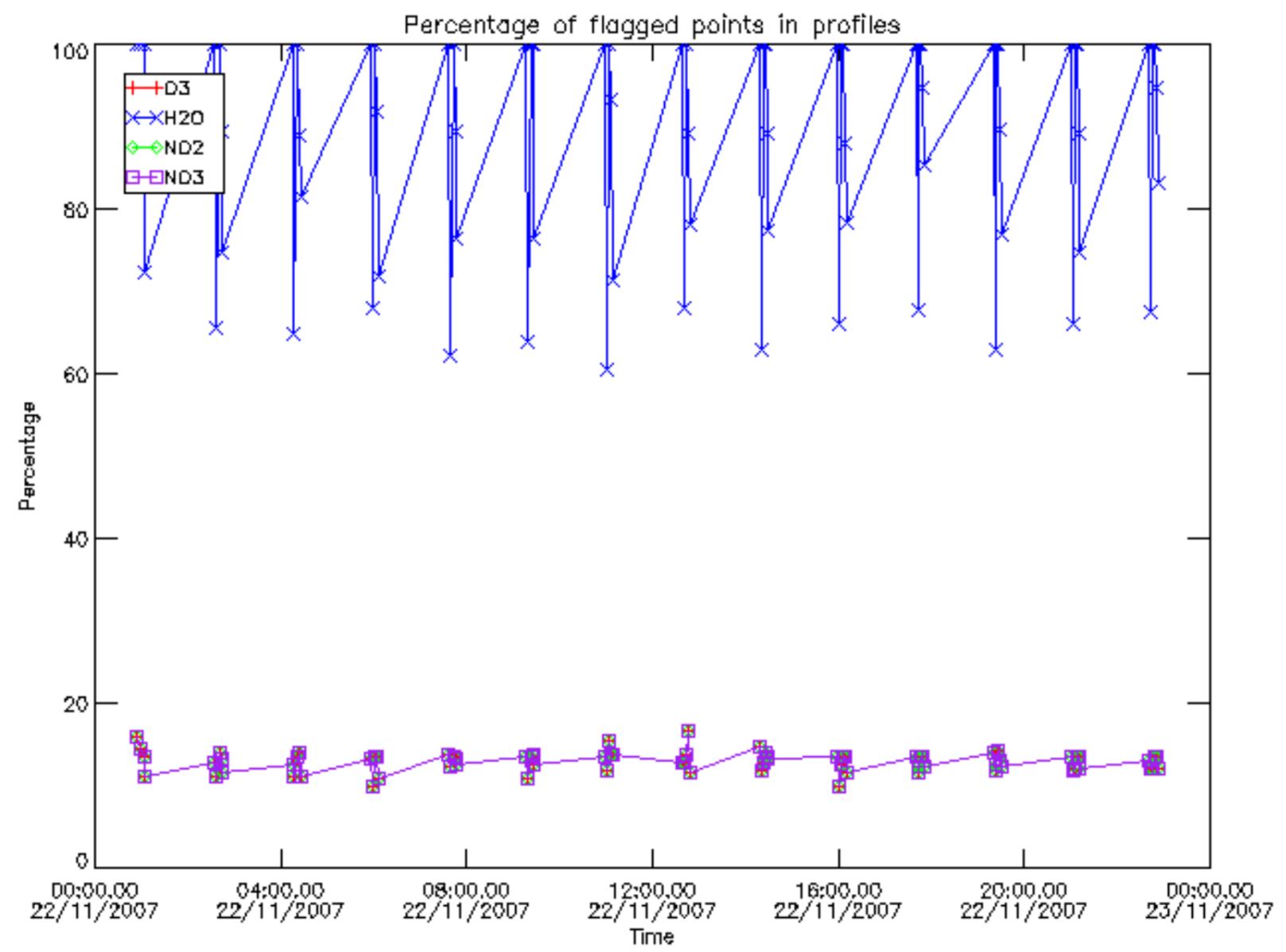




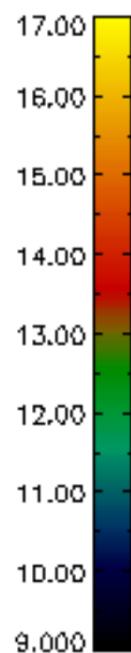
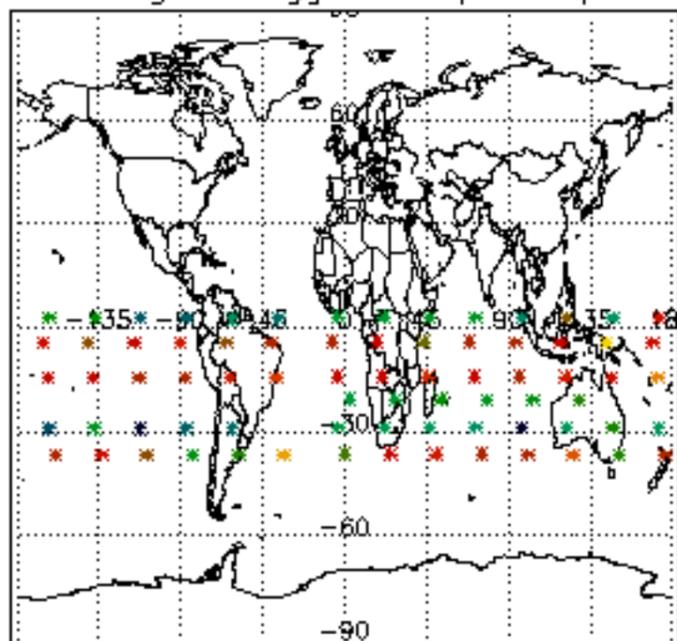




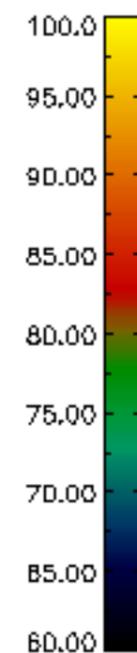
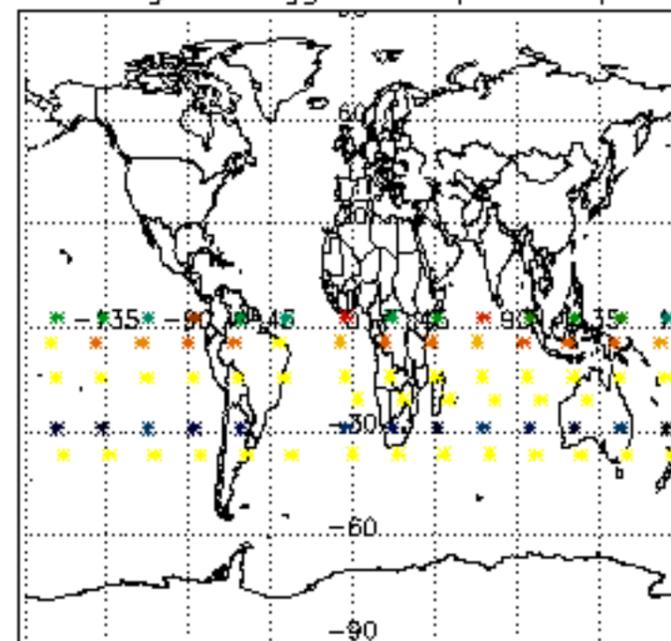




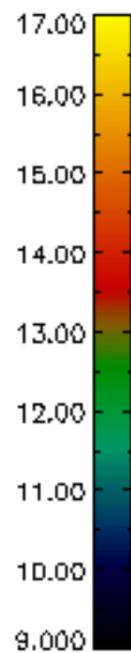
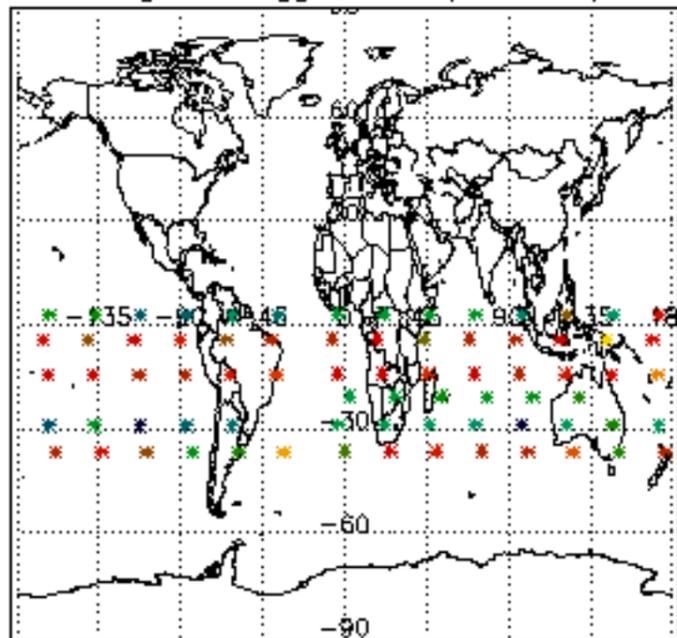
Percentage of flagged data per D3 profile



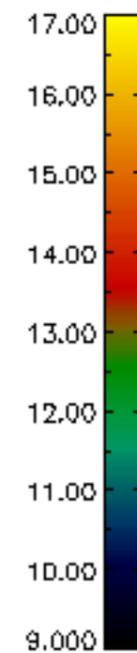
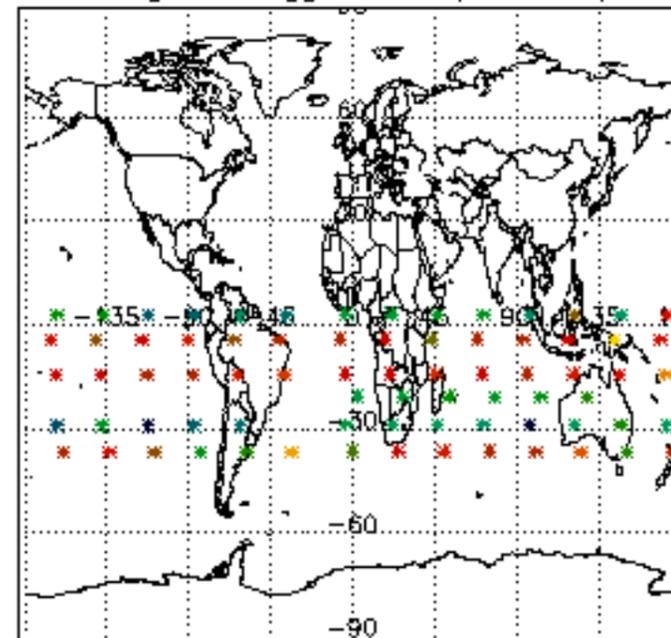
Percentage of flagged data per H2O profile

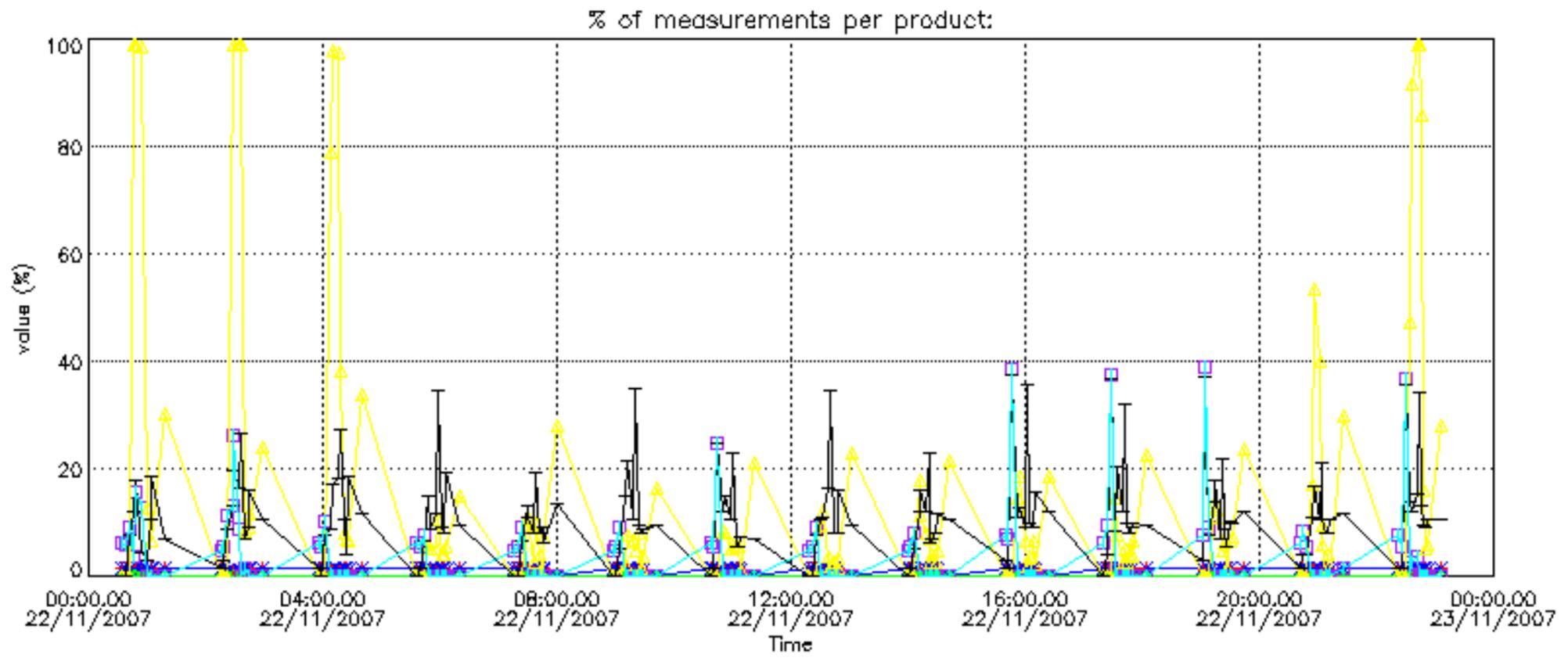
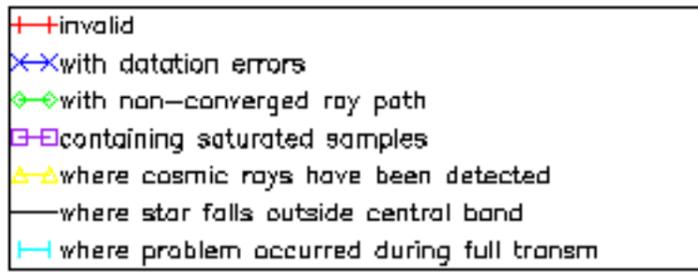


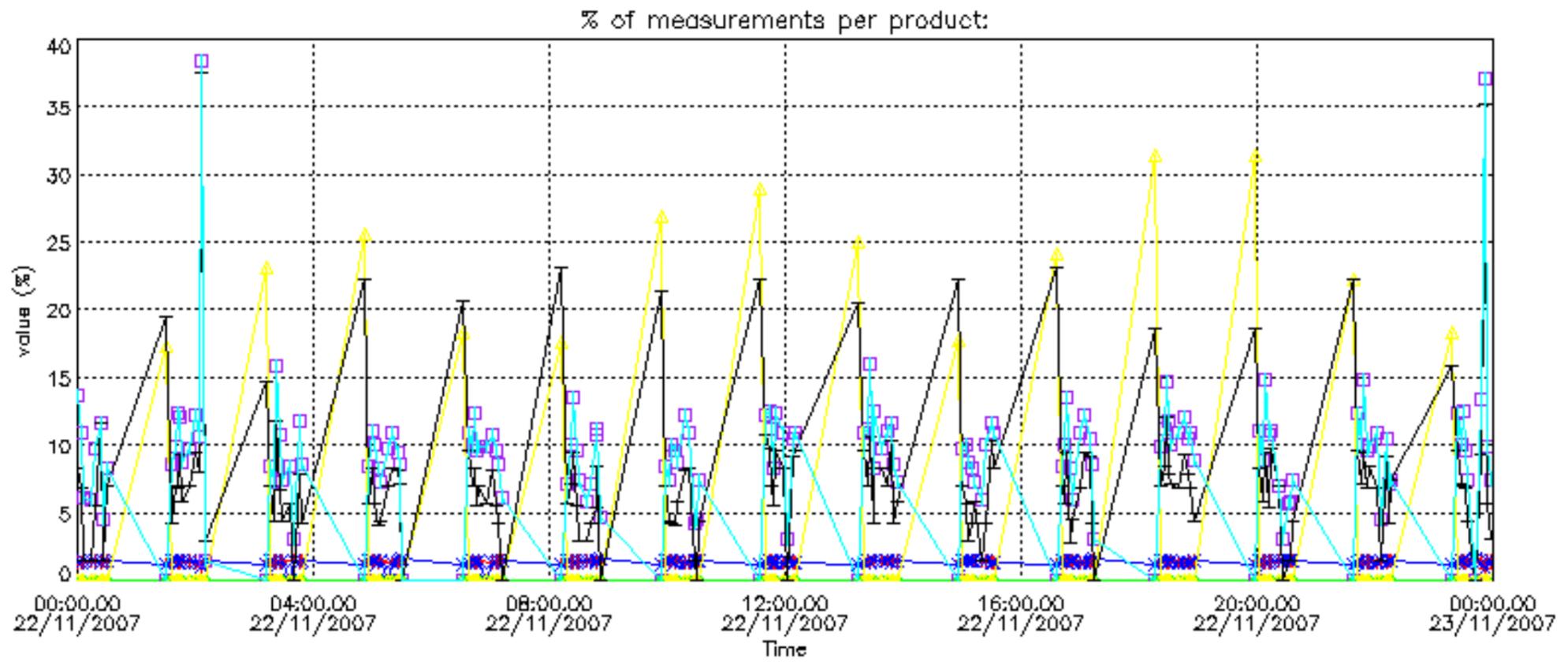
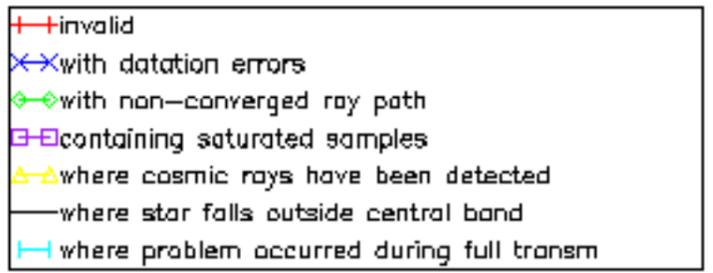
Percentage of flagged data per NO2 profile



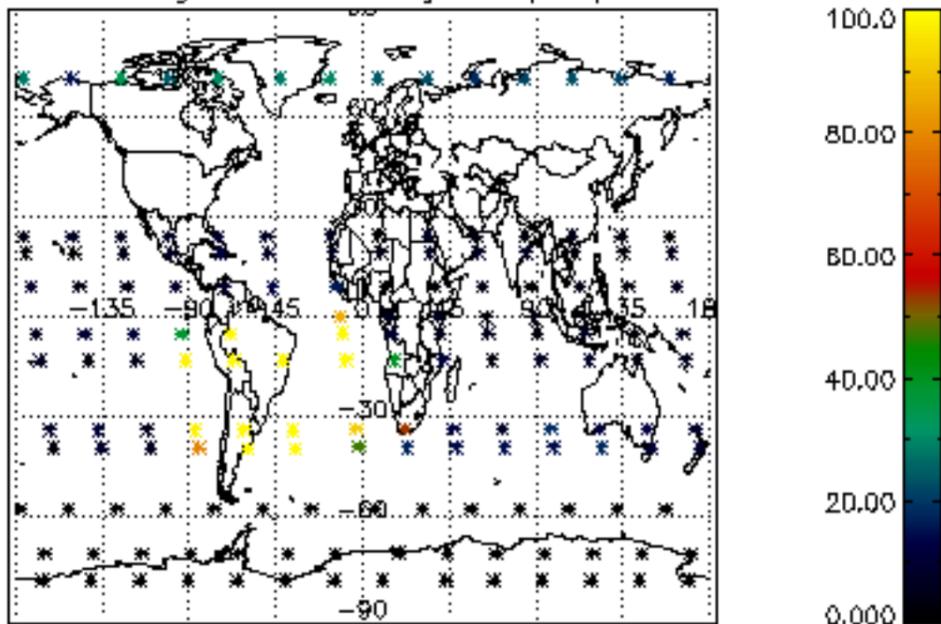
Percentage of flagged data per NO3 profile



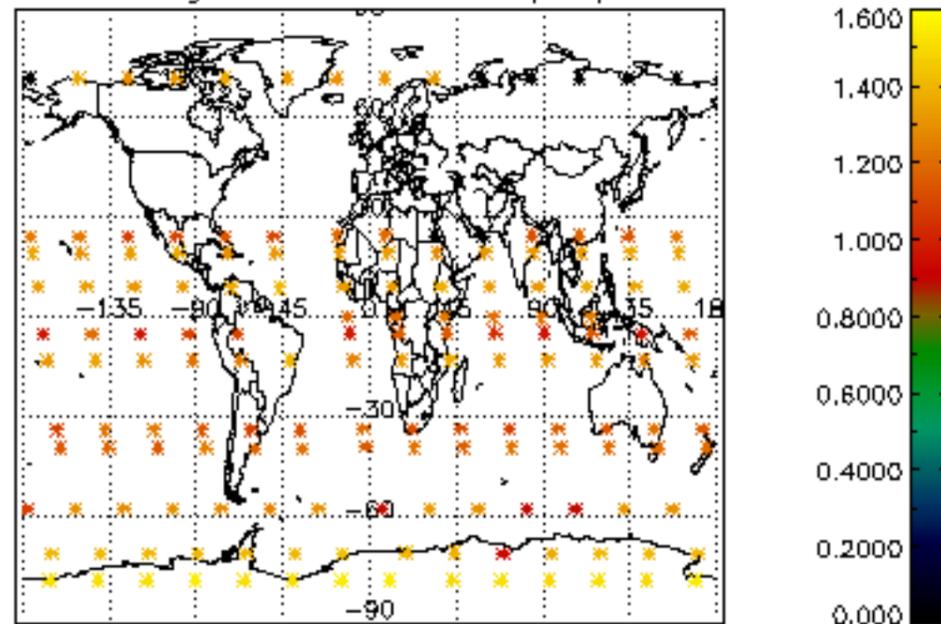




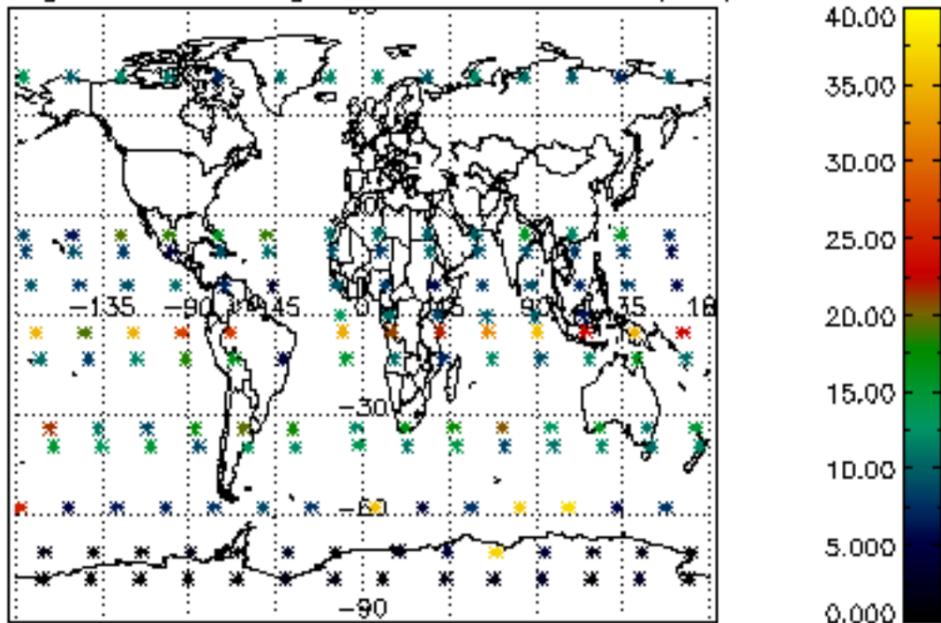
Percentage of cosmic ray hits per profile



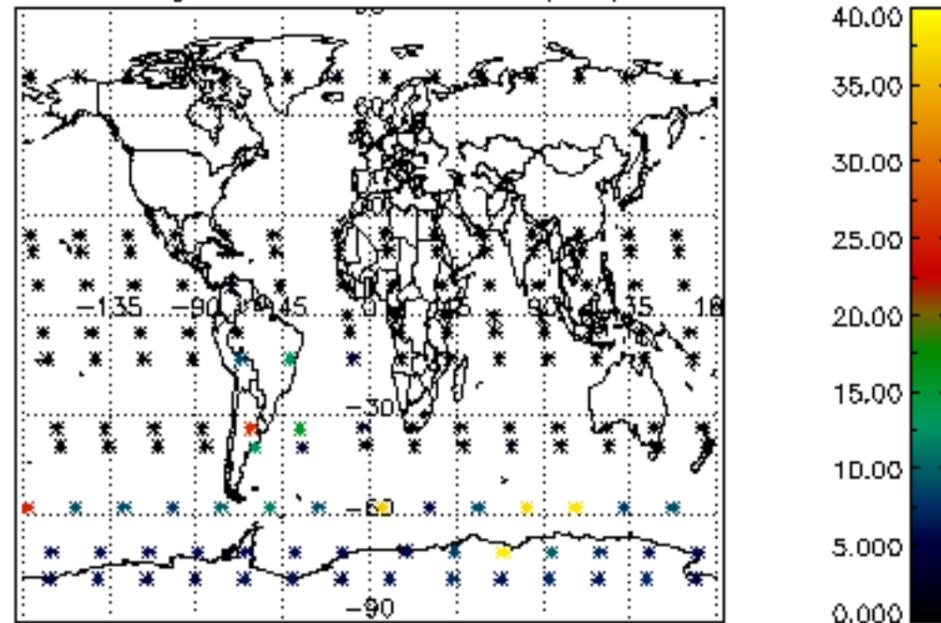
Percentage of datation errors per profile



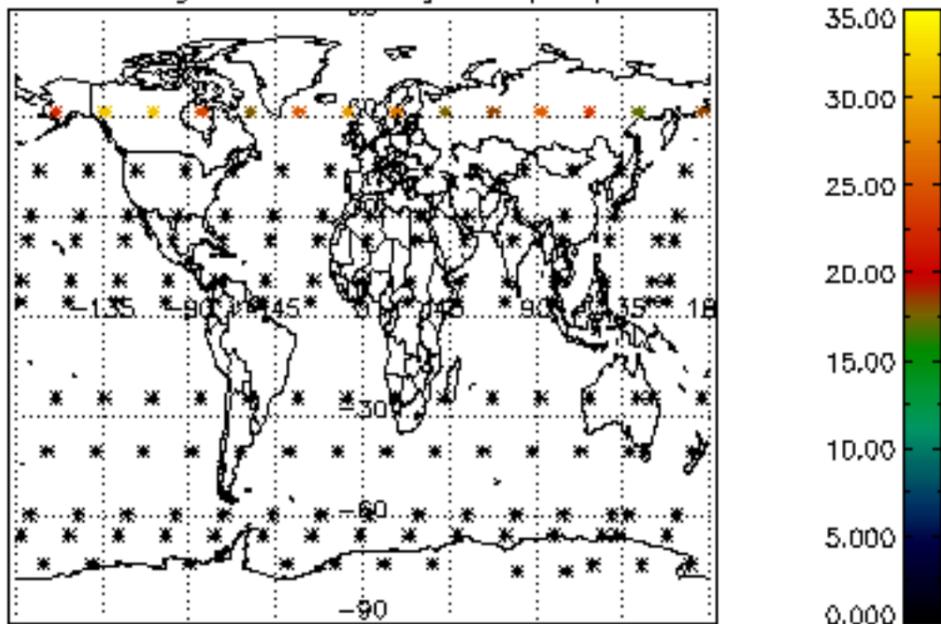
Percentage of star falling outside central band per profile



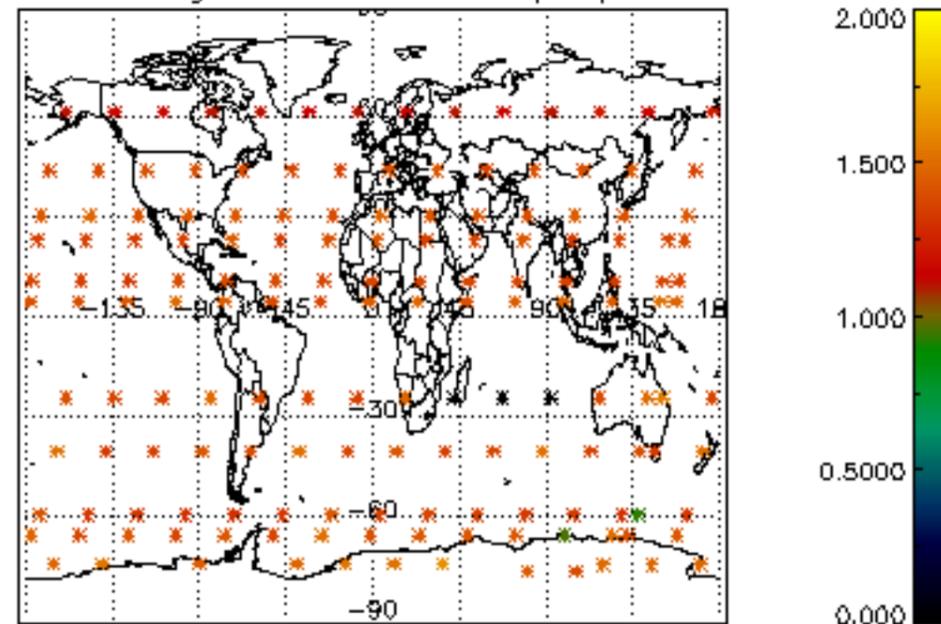
Percentage of saturation errors per profile



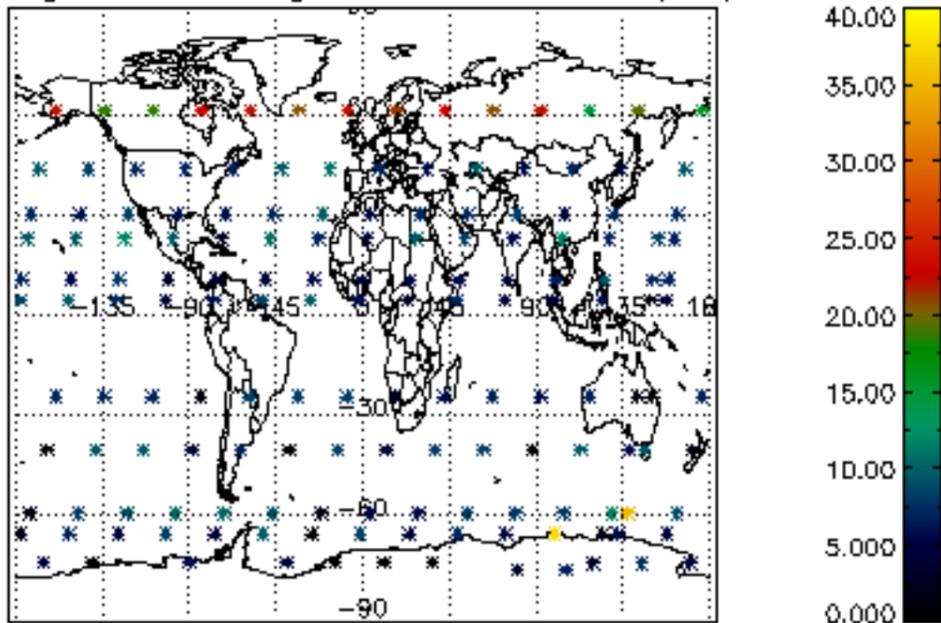
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

