

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	19APR2013 23:40:35
Data source version	GOMOS/6.01
Start time of products	09-11-2003 (09NOV2003 00:00:00)
Stop time of products	10-11-2003 (10NOV2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	348
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__2PRFIN20031109_000238_000000412021_00274_08845_8642.N1	09-NOV-2003 00:02:38	Straylight	41.000	157	The1Eri	2.9060	9300.0	82	8845	No
2	GOM_NL__2PRFIN20031109_000634_000001672021_00274_08845_8643.N1	09-NOV-2003 00:06:34	Straylight	166.50	47	2Bet CMa	1.9760	28000.	333	8845	No
3	GOM_NL__2PRFIN20031109_001353_000001212021_00274_08845_8644.N1	09-NOV-2003 00:13:53	Twilight_stray	121.00	7	19Bet Ori	0.10000	14000.	242	8845	No
4	GOM_NL__2PRFIN20031109_002046_000000402021_00274_08845_8645.N1	09-NOV-2003 00:20:46	Bright	39.500	105	6Bet Ari	2.6450	8900.0	79	8845	No
5	GOM_NL__2PRFIN20031109_002400_000000382021_00274_08845_8646.N1	09-NOV-2003 00:24:00	Bright	38.000	58	21Alp And	2.0730	11000.	76	8845	No
6	GOM_NL__2PRFIN20031109_002701_000000402021_00274_08845_8647.N1	09-NOV-2003 00:27:01	Bright	40.000	73	57Gam1And	2.2600	13100.	80	8845	No
7	GOM_NL__2PRFIN20031109_002924_000000452021_00274_08845_8648.N1	09-NOV-2003 00:29:24	Bright	45.000	149	45Eps Per	2.8880	30000.	90	8845	No
8	GOM_NL__2PRFIN20031109_003111_000000412021_00274_08845_8649.N1	09-NOV-2003 00:31:11	Bright	41.000	160	23Gam Per	2.9300	4700.0	82	8845	No
9	GOM_NL__2PRFIN20031109_003537_000000612021_00274_08845_8650.N1	09-NOV-2003 00:35:37	Bright	61.000	6	13Alp Aur	0.080000	3400.0	122	8845	No
10	GOM_NL__2PRFIN20031109_004006_000000372021_00274_08845_8651.N1	09-NOV-2003 00:40:06	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8845	No
11	GOM_NL__2PRFIN20031109_004414_000000392021_00274_08845_8652.N1	09-NOV-2003 00:44:14	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8845	No
12	GOM_NL__2PRFIN20031109_004804_000000442021_00274_08845_8653.N1	09-NOV-2003 00:48:04	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	8845	No
13	GOM_NL__2PRFIN20031109_004941_000000582021_00274_08845_8654.N1	09-NOV-2003 00:49:41	Bright	58.000	82	48Bet UMa	2.3650	10600.	116	8845	No
14	GOM_NL__2PRFIN20031109_005129_000000372021_00274_08845_8655.N1	09-NOV-2003 00:51:29	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8845	No
15	GOM_NL__2PRFIN20031109_005333_000000402021_00274_08845_8656.N1	09-NOV-2003 00:53:33	Bright	40.000	174	52Psi UMa	3.0040	4400.0	80	8845	No
16	GOM_NL__2PRFIN20031109_010229_000000702021_00274_08845_8657.N1	09-NOV-2003 01:02:29	Bright	69.500	166	17Eps Leo	2.9800	6000.0	139	8845	No
17	GOM_NL__2PRFIN20031109_010644_000000722021_00274_08845_8658.N1	09-NOV-2003 01:06:44	Twilight_stray	71.500	22	32Alp Leo	1.3600	15200.	143	8845	No
18	GOM_NL__2PRFIN20031109_012006_000000412021_00274_08845_8659.N1	09-NOV-2003 01:20:06	Dark	41.000	99	Del Cen	2.5750	26000.	82	8845	No
19	GOM_NL__2PRFIN20031109_012135_000000422021_00274_08845_8660.N1	09-NOV-2003 01:21:35	Dark	42.000	26	Gam Cru	1.6240	2900.0	84	8845	No
20	GOM_NL__2PRFIN20031109_012314_000000442021_00274_08845_8661.N1	09-NOV-2003 01:23:14	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	8845	No
21	GOM_NL__2PRFIN20031109_012500_000000592021_00275_08846_3925.N1	09-NOV-2003 01:25:00	Dark	58.500	65	Lam Vel	2.2040	4400.0	117	8846	No
22	GOM_NL__2PRFIN20031109_012912_000000542021_00275_08846_3926.N1	09-NOV-2003 01:29:12	Dark	54.000	70	Zet Pup	2.2460	39000.	108	8846	No
23	GOM_NL__2PRFIN20031109_013346_000000622021_00275_08846_3927.N1	09-NOV-2003 01:33:46	Dark	62.000	2	Alp Car	-0.73600	7000.0	124	8846	No
24	GOM_NL__2PRFIN20031109_013819_000000402021_00275_08846_3928.N1	09-NOV-2003 01:38:19	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8846	No
25	GOM_NL__2PRFIN20031109_013940_000000452021_00275_08846_3929.N1	09-NOV-2003 01:39:40	Dark	44.500	9	Alp Eri	0.45300	24000.	89	8846	No
26	GOM_NL__2PRFIN20031109_014315_000000402021_00275_08846_3930.N1	09-NOV-2003 01:43:15	Straylight	39.500	157	The1Eri	2.9060	9300.0	79	8846	No
27	GOM_NL__2PRFIN20031109_014711_000001632021_00275_08846_3931.N1	09-NOV-2003 01:47:11	Straylight	162.50	47	2Bet CMa	1.9760	28000.	325	8846	No
28	GOM_NL__2PRFIN20031109_015429_000001122021_00275_08846_3932.N1	09-NOV-2003 01:54:29	Twilight_stray	111.50	7	19Bet Ori	0.10000	14000.	223	8846	No
29	GOM_NL__2PRFIN20031109_020122_000000392021_00275_08846_3933.N1	09-NOV-2003 02:01:22	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8846	No
30	GOM_NL__2PRFIN20031109_020437_000000382021_00275_08846_3934.N1	09-NOV-2003 02:04:37	Bright	38.000	58	21Alp And	2.0730	11000.	76	8846	No
31	GOM_NL__2PRFIN20031109_020737_000000422021_00275_08846_3935.N1	09-NOV-2003 02:07:37	Bright	41.500	73	57Gam1And	2.2600	13100.	83	8846	No
32	GOM_NL__2PRFIN20031109_021147_000000402021_00275_08846_3936.N1	09-NOV-2003 02:11:47	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	8846	No
33	GOM_NL__2PRFIN20031109_021612_000000622021_00275_08846_3937.N1	09-NOV-2003 02:16:12	Bright	62.000	6	13Alp Aur	0.080000	3400.0	124	8846	No
34	GOM_NL__2PRFIN20031109_022043_000000372021_00275_08846_3938.N1	09-NOV-2003 02:20:43	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8846	No
35	GOM_NL__2PRFIN20031109_022450_000000392021_00275_08846_3939.N1	09-NOV-2003 02:24:50	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8846	No
36	GOM_NL__2PRFIN20031109_030535_000000522021_00276_08847_3782.N1	09-NOV-2003 03:05:35	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	8847	No
37	GOM_NL__2PRFIN20031109_030949_000000552021_00276_08847_3783.N1	09-NOV-2003 03:09:49	Dark	54.500	70	Zet Pup	2.2460	39000.	109	8847	No
38	GOM_NL__2PRFIN20031109_031423_000000492021_00276_08847_3784.N1	09-NOV-2003 03:14:23	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	8847	No
39	GOM_NL__2PRFIN20031109_031855_000000382021_00276_08847_3785.N1	09-NOV-2003 03:18:55	Dark	38.000	143	Alp Hyi	2.8570	7200.0	76	8847	No
40	GOM_NL__2PRFIN20031109_032016_000000512021_00276_08847_3786.N1	09-NOV-2003 03:20:16	Dark	50.500	9	Alp Eri	0.45300	24000.	101	8847	No
41	GOM_NL__2PRFIN20031109_032351_000000412021_00276_08847_3787.N1	09-NOV-2003 03:23:51	Straylight	41.000	157	The1Eri	2.9060	9300.0	82	8847	No
42	GOM_NL__2PRFIN20031109_032747_000001592021_00276_08847_3788.N1	09-NOV-2003 03:27:47	Straylight	158.50	47	2Bet CMa	1.9760	28000.	317	8847	No

43	GOM_NL__2PRFIN20031109_033504_000001162021_00276_08847_3789.N1	09-NOV-2003 03:35:04	Twilight	116.00	7	19Bet Ori	0.10000	14000.	232	8847	No
44	GOM_NL__2PRFIN20031109_034159_000000382021_00276_08847_3790.N1	09-NOV-2003 03:41:59	Bright	38.000	105	6Bet Ari	2.6450	8900.0	76	8847	No
45	GOM_NL__2PRFIN20031109_034514_000000392021_00276_08847_3791.N1	09-NOV-2003 03:45:14	Bright	39.000	58	21Alp And	2.0730	11000.	78	8847	No
46	GOM_NL__2PRFIN20031109_034813_000000412021_00276_08847_3792.N1	09-NOV-2003 03:48:13	Bright	40.500	73	57Gam1And	2.2600	13100.	81	8847	No
47	GOM_NL__2PRFIN20031109_035034_000000472021_00276_08847_3793.N1	09-NOV-2003 03:50:34	Bright	47.000	149	45Eps Per	2.8880	30000.	94	8847	No
48	GOM_NL__2PRFIN20031109_035221_000000422021_00276_08847_3794.N1	09-NOV-2003 03:52:21	Bright	42.000	160	23Gam Per	2.9300	4700.0	84	8847	No
49	GOM_NL__2PRFIN20031109_035647_000000612021_00276_08847_3795.N1	09-NOV-2003 03:56:47	Bright	61.000	6	13Alp Aur	0.080000	3400.0	122	8847	No
50	GOM_NL__2PRFIN20031109_040119_000000362021_00276_08847_3796.N1	09-NOV-2003 04:01:19	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8847	No
51	GOM_NL__2PRFIN20031109_040527_000000392021_00276_08847_3797.N1	09-NOV-2003 04:05:27	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8847	No
52	GOM_NL__2PRFIN20031109_040915_000000432021_00276_08847_3798.N1	09-NOV-2003 04:09:15	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	8847	No
53	GOM_NL__2PRFIN20031109_041053_000000412021_00276_08847_3799.N1	09-NOV-2003 04:10:53	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	8847	No
54	GOM_NL__2PRFIN20031109_041242_000000372021_00276_08847_3800.N1	09-NOV-2003 04:12:42	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8847	No
55	GOM_NL__2PRFIN20031109_041445_000000432021_00276_08847_3801.N1	09-NOV-2003 04:14:45	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	8847	No
56	GOM_NL__2PRFIN20031109_042342_000000692021_00276_08847_3802.N1	09-NOV-2003 04:23:42	Bright	68.500	166	17Eps Leo	2.9800	6000.0	137	8847	No
57	GOM_NL__2PRFIN20031109_042758_000000712021_00276_08847_3803.N1	09-NOV-2003 04:27:58	Twilight	70.500	22	32Alp Leo	1.3600	15200.	141	8847	No
58	GOM_NL__2PRFIN20031109_044119_000000392021_00276_08847_3804.N1	09-NOV-2003 04:41:19	Dark	38.500	99	Del Cen	2.5750	26000.	77	8847	No
59	GOM_NL__2PRFIN20031109_044247_000000512021_00276_08847_3805.N1	09-NOV-2003 04:42:47	Dark	51.000	26	Gam Cru	1.6240	2900.0	102	8847	No
60	GOM_NL__2PRFIN20031109_044426_000000422021_00276_08847_3806.N1	09-NOV-2003 04:44:26	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	8847	No
61	GOM_NL__2PRFIN20031109_044613_000000612021_00277_08848_3783.N1	09-NOV-2003 04:46:13	Dark	61.000	65	Lam Vel	2.2040	4400.0	122	8848	No
62	GOM_NL__2PRFIN20031109_045026_000000562021_00277_08848_3784.N1	09-NOV-2003 04:50:26	Dark	56.000	70	Zet Pup	2.2460	39000.	112	8848	No
63	GOM_NL__2PRFIN20031109_045459_000000502021_00277_08848_3785.N1	09-NOV-2003 04:54:59	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	8848	No
64	GOM_NL__2PRFIN20031109_045931_000000372021_00277_08848_3786.N1	09-NOV-2003 04:59:31	Dark	37.000	143	Alp Hyi	2.8570	7200.0	74	8848	No
65	GOM_NL__2PRFIN20031109_050052_000000442021_00277_08848_3787.N1	09-NOV-2003 05:00:52	Dark	43.500	9	Alp Eri	0.45300	24000.	87	8848	No
66	GOM_NL__2PRFIN20031109_050427_000000442021_00277_08848_3788.N1	09-NOV-2003 05:04:27	Straylight	43.500	157	The1Eri	2.9060	9300.0	87	8848	No
67	GOM_NL__2PRFIN20031109_050824_000001562021_00277_08848_3789.N1	09-NOV-2003 05:08:24	Straylight	156.00	47	2Bet CMa	1.9760	28000.	312	8848	No
68	GOM_NL__2PRFIN20031109_051539_000001122021_00277_08848_3790.N1	09-NOV-2003 05:15:39	Twilight	112.00	7	19Bet Ori	0.10000	14000.	224	8848	No
69	GOM_NL__2PRFIN20031109_052234_000000392021_00277_08848_3791.N1	09-NOV-2003 05:22:34	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8848	No
70	GOM_NL__2PRFIN20031109_052550_000000392021_00277_08848_3792.N1	09-NOV-2003 05:25:50	Bright	38.500	58	21Alp And	2.0730	11000.	77	8848	No
71	GOM_NL__2PRFIN20031109_052849_000000402021_00277_08848_3793.N1	09-NOV-2003 05:28:49	Bright	40.000	73	57Gam1And	2.2600	13100.	80	8848	No
72	GOM_NL__2PRFIN20031109_053109_000000472021_00277_08848_3794.N1	09-NOV-2003 05:31:09	Bright	47.000	149	45Eps Per	2.8880	30000.	94	8848	No
73	GOM_NL__2PRFIN20031109_053257_000000422021_00277_08848_3795.N1	09-NOV-2003 05:32:57	Bright	42.000	160	23Gam Per	2.9300	4700.0	84	8848	No
74	GOM_NL__2PRFIN20031109_053721_000000602021_00277_08848_3796.N1	09-NOV-2003 05:37:21	Bright	60.000	6	13Alp Aur	0.080000	3400.0	120	8848	No
75	GOM_NL__2PRFIN20031109_054154_000000382021_00277_08848_3797.N1	09-NOV-2003 05:41:54	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8848	No
76	GOM_NL__2PRFIN20031109_054603_000000392021_00277_08848_3798.N1	09-NOV-2003 05:46:03	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8848	No
77	GOM_NL__2PRFIN20031109_054951_000000432021_00277_08848_3799.N1	09-NOV-2003 05:49:51	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	8848	No
78	GOM_NL__2PRFIN20031109_055129_000000412021_00277_08848_3800.N1	09-NOV-2003 05:51:29	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	8848	No
79	GOM_NL__2PRFIN20031109_055318_000000382021_00277_08848_3801.N1	09-NOV-2003 05:53:18	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	8848	No
80	GOM_NL__2PRFIN20031109_055521_000000412021_00277_08848_3802.N1	09-NOV-2003 05:55:21	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	8848	No
81	GOM_NL__2PRFIN20031109_060419_000000722021_00277_08848_3803.N1	09-NOV-2003 06:04:19	Bright	72.000	166	17Eps Leo	2.9800	6000.0	144	8848	No
82	GOM_NL__2PRFIN20031109_060835_000000752021_00277_08848_3804.N1	09-NOV-2003 06:08:35	Twilight	75.000	22	32Alp Leo	1.3600	15200.	150	8848	No
83	GOM_NL__2PRFIN20031109_062156_000000412021_00277_08848_3805.N1	09-NOV-2003 06:21:56	Dark	40.500	99	Del Cen	2.5750	26000.	81	8848	No
84	GOM_NL__2PRFIN20031109_062323_000000442021_00277_08848_3806.N1	09-NOV-2003 06:23:23	Dark	43.500	26	Gam Cru	1.6240	2900.0	87	8848	No
85	GOM_NL__2PRFIN20031109_062502_000000422021_00277_08848_3807.N1	09-NOV-2003 06:25:02	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	8848	No
86	GOM_NL__2PRFIN20031109_062650_000000642021_00278_08849_3783.N1	09-NOV-2003 06:26:50	Dark	64.000	65	Lam Vel	2.2040	4400.0	128	8849	No
87	GOM_NL__2PRFIN20031109_063103_000000552021_00278_08849_3784.N1	09-NOV-2003 06:31:03	Dark	54.500	70	Zet Pup	2.2460	39000.	109	8849	No
88	GOM_NL__2PRFIN20031109_063536_000000502021_00278_08849_3785.N1	09-NOV-2003 06:35:36	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	8849	No
89	GOM_NL__2PRFIN20031109_064007_000000382021_00278_08849_3786.N1	09-NOV-2003 06:40:07	Dark	37.500	143	Alp Hyi	2.8570	7200.0	75	8849	No
90	GOM_NL__2PRFIN20031109_064128_000000412021_00278_08849_3787.N1	09-NOV-2003 06:41:28	Dark	40.500	9	Alp Eri	0.45300	24000.	81	8849	No
91	GOM_NL__2PRFIN20031109_064503_000000452021_00278_08849_3788.N1	09-NOV-2003 06:45:03	Straylight	44.500	157	The1Eri	2.9060	9300.0	89	8849	No
92	GOM_NL__2PRFIN20031109_064900_000001622021_00278_08849_3789.N1	09-NOV-2003 06:49:00	Straylight	161.50	47	2Bet CMa	1.9760	28000.	323	8849	No
93	GOM_NL__2PRFIN20031109_065615_000001292021_00278_08849_3790.N1	09-NOV-2003 06:56:15	Twilight	128.50	7	19Bet Ori	0.10000	14000.	257	8849	No
94	GOM_NL__2PRFIN20031109_070311_000000392021_00278_08849_3791.N1	09-NOV-2003 07:03:11	Bright	38.500	105	6Bet Ari	2.6450	8900.0	77	8849	No
95	GOM_NL__2PRFIN20031109_070626_000000402021_00278_08849_3792.N1	09-NOV-2003 07:06:26	Bright	39.500	58	21Alp And	2.0730	11000.	79	8849	No
96	GOM_NL__2PRFIN20031109_070925_000000392021_00278_08849_3793.N1	09-NOV-2003 07:09:25	Bright	38.500	73	57Gam1And	2.2600	13100.	77	8849	No
97	GOM_NL__2PRFIN20031109_071144_000000482021_00278_08849_3794.N1	09-NOV-2003 07:11:44	Bright	48.000	149	45Eps Per	2.8880	30000.	96	8849	No
98	GOM_NL__2PRFIN20031109_071333_000000422021_00278_08849_3795.N1	09-NOV-2003 07:13:33	Bright	41.500	160	23Gam Per	2.9300	4700.0	83	8849	No
99	GOM_NL__2PRFIN20031109_071756_000000622021_00278_08849_3796.N1	09-NOV-2003 07:17:56	Bright	62.000	6	13Alp Aur	0.080000	3400.0	124	8849	No
100	GOM_NL__2PRFIN20031109_072231_000000382021_00278_08849_3797.N1	09-NOV-2003 07:22:31	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8849	No
101	GOM_NL__2PRFIN20031109_072640_000000382021_00278_08849_3798.N1	09-NOV-2003 07:26:40	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8849	No

102	GOM_NL__2PRFIN20031109_073027_000000412021_00278_08849_3799.N1	09-NOV-2003 07:30:27	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	8849	No
103	GOM_NL__2PRFIN20031109_073205_000000402021_00278_08849_3800.N1	09-NOV-2003 07:32:05	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	8849	No
104	GOM_NL__2PRFIN20031109_073354_000000352021_00278_08849_3801.N1	09-NOV-2003 07:33:54	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	8849	No
105	GOM_NL__2PRFIN20031109_073557_000000422021_00278_08849_3802.N1	09-NOV-2003 07:35:57	Bright	42.000	174	52Psi UMa	3.0040	4400.0	84	8849	No
106	GOM_NL__2PRFIN20031109_074455_000000982021_00278_08849_3803.N1	09-NOV-2003 07:44:55	Bright	97.500	166	17Eps Leo	2.9800	6000.0	195	8849	No
107	GOM_NL__2PRFIN20031109_074912_000000742021_00278_08849_3804.N1	09-NOV-2003 07:49:12	Twilight	74.000	22	32Alp Leo	1.3600	15200.	148	8849	No
108	GOM_NL__2PRFIN20031109_080233_000000402021_00278_08849_3805.N1	09-NOV-2003 08:02:33	Dark	40.000	99	Del Cen	2.5750	26000.	80	8849	No
109	GOM_NL__2PRFIN20031109_080400_000000442021_00278_08849_3806.N1	09-NOV-2003 08:04:00	Dark	44.000	26	Gam Cru	1.6240	2900.0	88	8849	No
110	GOM_NL__2PRFIN20031109_080539_000000452021_00278_08849_3807.N1	09-NOV-2003 08:05:39	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	8849	No
111	GOM_NL__2PRFIN20031109_080727_000000552021_00279_08850_3783.N1	09-NOV-2003 08:07:27	Dark	54.500	65	Lam Vel	2.2040	4400.0	109	8850	No
112	GOM_NL__2PRFIN20031109_081141_000000552021_00279_08850_3784.N1	09-NOV-2003 08:11:41	Dark	54.500	70	Zet Pup	2.2460	39000.	109	8850	No
113	GOM_NL__2PRFIN20031109_081613_000000502021_00279_08850_3785.N1	09-NOV-2003 08:16:13	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	8850	No
114	GOM_NL__2PRFIN20031109_082043_000000392021_00279_08850_3786.N1	09-NOV-2003 08:20:43	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8850	No
115	GOM_NL__2PRFIN20031109_082204_000000452021_00279_08850_3787.N1	09-NOV-2003 08:22:04	Dark	44.500	9	Alp Eri	0.45300	24000.	89	8850	No
116	GOM_NL__2PRFIN20031109_082540_000000402021_00279_08850_3788.N1	09-NOV-2003 08:25:40	Straylight	40.000	157	The1Eri	2.9060	9300.0	80	8850	No
117	GOM_NL__2PRFIN20031109_083033_000002152021_00279_08850_3789.N1	09-NOV-2003 08:30:33	Twilight	214.50	1	9Alp CMa	-1.4400	11000.	429	8850	No
118	GOM_NL__2PRFIN20031109_083650_000001172021_00279_08850_3790.N1	09-NOV-2003 08:36:50	Twilight	117.00	7	19Bet Ori	0.10000	14000.	234	8850	No
119	GOM_NL__2PRFIN20031109_084346_000000392021_00279_08850_3791.N1	09-NOV-2003 08:43:46	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8850	No
120	GOM_NL__2PRFIN20031109_084702_000000392021_00279_08850_3792.N1	09-NOV-2003 08:47:02	Bright	38.500	58	21Alp And	2.0730	11000.	77	8850	No
121	GOM_NL__2PRFIN20031109_085001_000000402021_00279_08850_3793.N1	09-NOV-2003 08:50:01	Bright	39.500	73	57Gam1And	2.2600	13100.	79	8850	No
122	GOM_NL__2PRFIN20031109_085219_000000482021_00279_08850_3794.N1	09-NOV-2003 08:52:19	Bright	47.500	149	45Eps Per	2.8880	30000.	95	8850	No
123	GOM_NL__2PRFIN20031109_085409_000000402021_00279_08850_3795.N1	09-NOV-2003 08:54:09	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	8850	No
124	GOM_NL__2PRFIN20031109_085831_000000612021_00279_08850_3796.N1	09-NOV-2003 08:58:31	Bright	61.000	6	13Alp Aur	0.080000	3400.0	122	8850	No
125	GOM_NL__2PRFIN20031109_090307_000000362021_00279_08850_3797.N1	09-NOV-2003 09:03:07	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8850	No
126	GOM_NL__2PRFIN20031109_090716_000000392021_00279_08850_3798.N1	09-NOV-2003 09:07:16	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8850	No
127	GOM_NL__2PRFIN20031109_091103_000000422021_00279_08850_3799.N1	09-NOV-2003 09:11:03	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	8850	No
128	GOM_NL__2PRFIN20031109_091241_000000422021_00279_08850_3800.N1	09-NOV-2003 09:12:41	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	8850	No
129	GOM_NL__2PRFIN20031109_091430_000000372021_00279_08850_3801.N1	09-NOV-2003 09:14:30	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8850	No
130	GOM_NL__2PRFIN20031109_091633_000000432021_00279_08850_3802.N1	09-NOV-2003 09:16:33	Bright	42.500	174	52Psi UMa	3.0040	4400.0	85	8850	No
131	GOM_NL__2PRFIN20031109_091802_000000362021_00279_08850_3803.N1	09-NOV-2003 09:18:02	Bright	36.000	152	12Alp2CVn	2.8900	11000.	72	8850	No
132	GOM_NL__2PRFIN20031109_092532_000000762021_00279_08850_3804.N1	09-NOV-2003 09:25:32	Bright	76.000	166	17Eps Leo	2.9800	6000.0	152	8850	No
133	GOM_NL__2PRFIN20031109_092949_000000752021_00279_08850_3805.N1	09-NOV-2003 09:29:49	Twilight	74.500	22	32Alp Leo	1.3600	15200.	149	8850	No
134	GOM_NL__2PRFIN20031109_094308_000000412021_00279_08850_3806.N1	09-NOV-2003 09:43:08	Dark	41.000	99	Del Cen	2.5750	26000.	82	8850	No
135	GOM_NL__2PRFIN20031109_094511_000000392021_00279_08850_3807.N1	09-NOV-2003 09:45:11	Dark	39.000	129	Del Cru	2.7930	26000.	78	8850	No
136	GOM_NL__2PRFIN20031109_094804_000000502021_00280_08851_3783.N1	09-NOV-2003 09:48:04	Dark	49.500	65	Lam Vel	2.2040	4400.0	99	8851	No
137	GOM_NL__2PRFIN20031109_095217_000000562021_00280_08851_3784.N1	09-NOV-2003 09:52:17	Dark	56.000	70	Zet Pup	2.2460	39000.	112	8851	No
138	GOM_NL__2PRFIN20031109_095650_000000522021_00280_08851_3785.N1	09-NOV-2003 09:56:50	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	8851	No
139	GOM_NL__2PRFIN20031109_100119_000000442021_00280_08851_3786.N1	09-NOV-2003 10:01:19	Dark	43.500	143	Alp Hyi	2.8570	7200.0	87	8851	No
140	GOM_NL__2PRFIN20031109_100241_000000502021_00280_08851_3787.N1	09-NOV-2003 10:02:41	Dark	49.500	9	Alp Eri	0.45300	24000.	99	8851	No
141	GOM_NL__2PRFIN20031109_100616_000000392021_00280_08851_3788.N1	09-NOV-2003 10:06:16	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	8851	No
142	GOM_NL__2PRFIN20031109_101110_000002152021_00280_08851_3789.N1	09-NOV-2003 10:11:10	Twilight	214.50	1	9Alp CMa	-1.4400	11000.	429	8851	No
143	GOM_NL__2PRFIN20031109_101725_000001212021_00280_08851_3790.N1	09-NOV-2003 10:17:25	Twilight	121.00	7	19Bet Ori	0.10000	14000.	242	8851	No
144	GOM_NL__2PRFIN20031109_102422_000000402021_00280_08851_3791.N1	09-NOV-2003 10:24:22	Bright	39.500	105	6Bet Ari	2.6450	8900.0	79	8851	No
145	GOM_NL__2PRFIN20031109_102739_000000392021_00280_08851_3792.N1	09-NOV-2003 10:27:39	Bright	38.500	58	21Alp And	2.0730	11000.	77	8851	No
146	GOM_NL__2PRFIN20031109_103037_000000402021_00280_08851_3793.N1	09-NOV-2003 10:30:37	Bright	40.000	73	57Gam1And	2.2600	13100.	80	8851	No
147	GOM_NL__2PRFIN20031109_103255_000000462021_00280_08851_3794.N1	09-NOV-2003 10:32:55	Bright	46.000	149	45Eps Per	2.8880	30000.	92	8851	No
148	GOM_NL__2PRFIN20031109_103445_000000422021_00280_08851_3795.N1	09-NOV-2003 10:34:45	Bright	42.000	160	23Gam Per	2.9300	4700.0	84	8851	No
149	GOM_NL__2PRFIN20031109_103905_000000622021_00280_08851_3796.N1	09-NOV-2003 10:39:05	Bright	61.500	6	13Alp Aur	0.080000	3400.0	123	8851	No
150	GOM_NL__2PRFIN20031109_104343_000000372021_00280_08851_3797.N1	09-NOV-2003 10:43:43	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8851	No
151	GOM_NL__2PRFIN20031109_104752_000000372021_00280_08851_3798.N1	09-NOV-2003 10:47:52	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8851	No
152	GOM_NL__2PRFIN20031109_105139_000000402021_00280_08851_3799.N1	09-NOV-2003 10:51:39	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	8851	No
153	GOM_NL__2PRFIN20031109_105317_000000422021_00280_08851_3800.N1	09-NOV-2003 10:53:17	Bright	42.000	82	48Bet UMa	2.3650	10600.	84	8851	No
154	GOM_NL__2PRFIN20031109_105507_000000372021_00280_08851_3801.N1	09-NOV-2003 10:55:07	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	8851	No
155	GOM_NL__2PRFIN20031109_105709_000000432021_00280_08851_3802.N1	09-NOV-2003 10:57:09	Bright	42.500	174	52Psi UMa	3.0040	4400.0	85	8851	No
156	GOM_NL__2PRFIN20031109_105838_000000392021_00280_08851_3803.N1	09-NOV-2003 10:58:38	Bright	39.000	152	12Alp2CVn	2.8900	11000.	78	8851	No
157	GOM_NL__2PRFIN20031109_110609_000000722021_00280_08851_3804.N1	09-NOV-2003 11:06:09	Bright	71.500	166	17Eps Leo	2.9800	6000.0	143	8851	No
158	GOM_NL__2PRFIN20031109_111025_000000732021_00280_08851_3805.N1	09-NOV-2003 11:10:25	Twilight	72.500	22	32Alp Leo	1.3600	15200.	145	8851	No
159	GOM_NL__2PRFIN20031109_112345_000000402021_00280_08851_3806.N1	09-NOV-2003 11:23:45	Dark	39.500	99	Del Cen	2.5750	26000.	79	8851	No
160	GOM_NL__2PRFIN20031109_112547_000000382021_00280_08851_3807.N1	09-NOV-2003 11:25:47	Dark	37.500	129	Del Cru	2.7930	26000.	75	8851	No

161	GOM_NL__2PRFIN20031109_112841_000000532021_00281_08852_3783.N1	09-NOV-2003 11:28:41	Dark	52.500	65	Lam Vel	2.2040	4400.0	105	8852	No
162	GOM_NL__2PRFIN20031109_113255_000000582021_00281_08852_3784.N1	09-NOV-2003 11:32:55	Dark	58.000	70	Zet Pup	2.2460	39000.	116	8852	No
163	GOM_NL__2PRFIN20031109_113727_000000552021_00281_08852_3785.N1	09-NOV-2003 11:37:27	Dark	54.500	2	Alp Car	-0.73600	7000.0	109	8852	No
164	GOM_NL__2PRFIN20031109_114156_000000442021_00281_08852_3786.N1	09-NOV-2003 11:41:56	Dark	43.500	143	Alp Hyi	2.8570	7200.0	87	8852	No
165	GOM_NL__2PRFIN20031109_114317_000000432021_00281_08852_3787.N1	09-NOV-2003 11:43:17	Dark	43.000	9	Alp Eri	0.45300	24000.	86	8852	No
166	GOM_NL__2PRFIN20031109_114653_000000402021_00281_08852_3788.N1	09-NOV-2003 11:46:53	Straylight	40.000	157	The1Eri	2.9060	9300.0	80	8852	No
167	GOM_NL__2PRFIN20031109_115146_000002152021_00281_08852_3789.N1	09-NOV-2003 11:51:46	Twilight_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8852	No
168	GOM_NL__2PRFIN20031109_115801_000001152021_00281_08852_3790.N1	09-NOV-2003 11:58:01	Twilight_stray	114.50	7	19Bet Ori	0.10000	14000.	229	8852	No
169	GOM_NL__2PRFIN20031109_120459_000000372021_00281_08852_3791.N1	09-NOV-2003 12:04:59	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	8852	No
170	GOM_NL__2PRFIN20031109_120816_000000372021_00281_08852_3792.N1	09-NOV-2003 12:08:16	Bright	36.500	58	21Alp And	2.0730	11000.	73	8852	No
171	GOM_NL__2PRFIN20031109_121113_000000382021_00281_08852_3793.N1	09-NOV-2003 12:11:13	Bright	37.500	73	57Gam1And	2.2600	13100.	75	8852	No
172	GOM_NL__2PRFIN20031109_121330_000000482021_00281_08852_3794.N1	09-NOV-2003 12:13:30	Bright	48.000	149	45Eps Per	2.8880	30000.	96	8852	No
173	GOM_NL__2PRFIN20031109_121521_000000402021_00281_08852_3795.N1	09-NOV-2003 12:15:21	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	8852	No
174	GOM_NL__2PRFIN20031109_121940_000000602021_00281_08852_3796.N1	09-NOV-2003 12:19:40	Bright	59.500	6	13Alp Aur	0.080000	3400.0	119	8852	No
175	GOM_NL__2PRFIN20031109_122419_000000382021_00281_08852_3797.N1	09-NOV-2003 12:24:19	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8852	No
176	GOM_NL__2PRFIN20031109_122828_000000342021_00281_08852_3798.N1	09-NOV-2003 12:28:28	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	8852	No
177	GOM_NL__2PRFIN20031109_123215_000000372021_00281_08852_3799.N1	09-NOV-2003 12:32:15	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8852	No
178	GOM_NL__2PRFIN20031109_123353_000000422021_00281_08852_3800.N1	09-NOV-2003 12:33:53	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	8852	No
179	GOM_NL__2PRFIN20031109_123543_000000372021_00281_08852_3801.N1	09-NOV-2003 12:35:43	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8852	No
180	GOM_NL__2PRFIN20031109_123745_000000412021_00281_08852_3802.N1	09-NOV-2003 12:37:45	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	8852	No
181	GOM_NL__2PRFIN20031109_123914_000000512021_00281_08852_3803.N1	09-NOV-2003 12:39:14	Bright	51.000	152	12Alp2CVn	2.8900	11000.	102	8852	No
182	GOM_NL__2PRFIN20031109_124645_000000692021_00281_08852_3804.N1	09-NOV-2003 12:46:45	Bright	68.500	166	17Eps Leo	2.9800	6000.0	137	8852	No
183	GOM_NL__2PRFIN20031109_125102_000000752021_00281_08852_3805.N1	09-NOV-2003 12:51:02	Twilight_stray	74.500	22	32Alp Leo	1.3600	15200.	149	8852	No
184	GOM_NL__2PRFIN20031109_130421_000000392021_00281_08852_3806.N1	09-NOV-2003 13:04:21	Dark	39.000	99	Del Cen	2.5750	26000.	78	8852	No
185	GOM_NL__2PRFIN20031109_130623_000000402021_00281_08852_3807.N1	09-NOV-2003 13:06:23	Dark	39.500	129	Del Cru	2.7930	26000.	79	8852	No
186	GOM_NL__2PRFIN20031109_130918_000000522021_00282_08853_3783.N1	09-NOV-2003 13:09:18	Dark	52.000	65	Lam Vel	2.2040	4400.0	104	8853	No
187	GOM_NL__2PRFIN20031109_131332_000000542021_00282_08853_3784.N1	09-NOV-2003 13:13:32	Dark	54.000	70	Zet Pup	2.2460	39000.	108	8853	No
188	GOM_NL__2PRFIN20031109_131803_000000602021_00282_08853_3785.N1	09-NOV-2003 13:18:03	Dark	60.000	2	Alp Car	-0.73600	7000.0	120	8853	No
189	GOM_NL__2PRFIN20031109_132232_000000382021_00282_08853_3786.N1	09-NOV-2003 13:22:32	Dark	37.500	143	Alp Hyi	2.8570	7200.0	75	8853	No
190	GOM_NL__2PRFIN20031109_132353_000000452021_00282_08853_3787.N1	09-NOV-2003 13:23:53	Dark	45.000	9	Alp Eri	0.45300	24000.	90	8853	No
191	GOM_NL__2PRFIN20031109_132729_000000412021_00282_08853_3788.N1	09-NOV-2003 13:27:29	Straylight	41.000	157	The1Eri	2.9060	9300.0	82	8853	No
192	GOM_NL__2PRFIN20031109_133222_000002152021_00282_08853_3789.N1	09-NOV-2003 13:32:22	Twilight_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8853	No
193	GOM_NL__2PRFIN20031109_133836_000001182021_00282_08853_3790.N1	09-NOV-2003 13:38:36	Twilight_stray	117.50	7	19Bet Ori	0.10000	14000.	235	8853	No
194	GOM_NL__2PRFIN20031109_134535_000000382021_00282_08853_3791.N1	09-NOV-2003 13:45:35	Bright	37.500	105	6Bet Ari	2.6450	8900.0	75	8853	No
195	GOM_NL__2PRFIN20031109_134852_000000372021_00282_08853_3792.N1	09-NOV-2003 13:48:52	Bright	37.000	58	21Alp And	2.0730	11000.	74	8853	No
196	GOM_NL__2PRFIN20031109_135148_000000382021_00282_08853_3793.N1	09-NOV-2003 13:51:48	Bright	38.000	73	57Gam1And	2.2600	13100.	76	8853	No
197	GOM_NL__2PRFIN20031109_135404_000000462021_00282_08853_3794.N1	09-NOV-2003 13:54:04	Bright	46.000	149	45Eps Per	2.8880	30000.	92	8853	No
198	GOM_NL__2PRFIN20031109_135556_000000402021_00282_08853_3795.N1	09-NOV-2003 13:55:56	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	8853	No
199	GOM_NL__2PRFIN20031109_140014_000000632021_00282_08853_3796.N1	09-NOV-2003 14:00:14	Bright	62.500	6	13Alp Aur	0.080000	3400.0	125	8853	No
200	GOM_NL__2PRFIN20031109_140454_000000382021_00282_08853_3797.N1	09-NOV-2003 14:04:54	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8853	No
201	GOM_NL__2PRFIN20031109_140901_000000412021_00282_08853_3798.N1	09-NOV-2003 14:09:01	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	8853	No
202	GOM_NL__2PRFIN20031109_141249_000000442021_00282_08853_3799.N1	09-NOV-2003 14:12:49	Bright	43.500	36	50Alp UMa	1.8000	6300.0	87	8853	No
203	GOM_NL__2PRFIN20031109_141427_000000402021_00282_08853_3800.N1	09-NOV-2003 14:14:27	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	8853	No
204	GOM_NL__2PRFIN20031109_141618_000000372021_00282_08853_3801.N1	09-NOV-2003 14:16:18	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8853	No
205	GOM_NL__2PRFIN20031109_141820_000000442021_00282_08853_3802.N1	09-NOV-2003 14:18:20	Bright	43.500	174	52Psi UMa	3.0040	4400.0	87	8853	No
206	GOM_NL__2PRFIN20031109_141949_000000372021_00282_08853_3803.N1	09-NOV-2003 14:19:49	Bright	36.500	152	12Alp2CVn	2.8900	11000.	73	8853	No
207	GOM_NL__2PRFIN20031109_142721_000000722021_00282_08853_3804.N1	09-NOV-2003 14:27:21	Bright	72.000	166	17Eps Leo	2.9800	6000.0	144	8853	No
208	GOM_NL__2PRFIN20031109_143138_000000722021_00282_08853_3805.N1	09-NOV-2003 14:31:38	Twilight_stray	72.000	22	32Alp Leo	1.3600	15200.	144	8853	No
209	GOM_NL__2PRFIN20031109_144457_000000402021_00282_08853_3806.N1	09-NOV-2003 14:44:57	Dark	39.500	99	Del Cen	2.5750	26000.	79	8853	No
210	GOM_NL__2PRFIN20031109_144659_000000392021_00282_08853_3807.N1	09-NOV-2003 14:46:59	Dark	38.500	129	Del Cru	2.7930	26000.	77	8853	No
211	GOM_NL__2PRFIN20031109_144955_000000522021_00283_08854_3783.N1	09-NOV-2003 14:49:55	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	8854	No
212	GOM_NL__2PRFIN20031109_145409_000000572021_00283_08854_3784.N1	09-NOV-2003 14:54:09	Dark	56.500	70	Zet Pup	2.2460	39000.	113	8854	No
213	GOM_NL__2PRFIN20031109_145839_000000592021_00283_08854_3785.N1	09-NOV-2003 14:58:39	Dark	58.500	2	Alp Car	-0.73600	7000.0	117	8854	No
214	GOM_NL__2PRFIN20031109_150307_000000392021_00283_08854_3786.N1	09-NOV-2003 15:03:07	Dark	38.500	143	Alp Hyi	2.8570	7200.0	77	8854	No
215	GOM_NL__2PRFIN20031109_150429_000000472021_00283_08854_3787.N1	09-NOV-2003 15:04:29	Dark	46.500	9	Alp Eri	0.45300	24000.	93	8854	No
216	GOM_NL__2PRFIN20031109_150803_000000432021_00283_08854_3788.N1	09-NOV-2003 15:08:03	Straylight	43.000	157	The1Eri	2.9060	9300.0	86	8854	No
217	GOM_NL__2PRFIN20031109_151259_000002152021_00283_08854_3789.N1	09-NOV-2003 15:12:59	Twilight_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8854	No
218	GOM_NL__2PRFIN20031109_151911_000001102021_00283_08854_3790.N1	09-NOV-2003 15:19:11	Twilight_stray	110.00	7	19Bet Ori	0.10000	14000.	220	8854	No
219	GOM_NL__2PRFIN20031109_152609_000000402021_00283_08854_3791.N1	09-NOV-2003 15:26:09	Bright	40.000	105	6Bet Ari	2.6450	8900.0	80	8854	No

220	GOM_NL__2PRFIN20031109_152927_000000382021_00283_08854_3792.N1	09-NOV-2003 15:29:27	Bright	37.500	58	21Alp And	2.0730	11000.	75	8854	No
221	GOM_NL__2PRFIN20031109_153224_000000422021_00283_08854_3793.N1	09-NOV-2003 15:32:24	Bright	41.500	73	57Gam1And	2.2600	13100.	83	8854	No
222	GOM_NL__2PRFIN20031109_153440_000000472021_00283_08854_3794.N1	09-NOV-2003 15:34:40	Bright	47.000	149	45Eps Per	2.8880	30000.	94	8854	No
223	GOM_NL__2PRFIN20031109_153631_000000412021_00283_08854_3795.N1	09-NOV-2003 15:36:31	Bright	41.000	160	23Gam Per	2.9300	4700.0	82	8854	No
224	GOM_NL__2PRFIN20031109_154049_000000622021_00283_08854_3796.N1	09-NOV-2003 15:40:49	Bright	61.500	6	13Alp Aur	0.080000	3400.0	123	8854	No
225	GOM_NL__2PRFIN20031109_154529_000000392021_00283_08854_3797.N1	09-NOV-2003 15:45:29	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8854	No
226	GOM_NL__2PRFIN20031109_154938_000000392021_00283_08854_3798.N1	09-NOV-2003 15:49:38	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8854	No
227	GOM_NL__2PRFIN20031109_155325_000000432021_00283_08854_3799.N1	09-NOV-2003 15:53:25	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	8854	No
228	GOM_NL__2PRFIN20031109_155503_000000422021_00283_08854_3800.N1	09-NOV-2003 15:55:03	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	8854	No
229	GOM_NL__2PRFIN20031109_155654_000000372021_00283_08854_3801.N1	09-NOV-2003 15:56:54	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8854	No
230	GOM_NL__2PRFIN20031109_155856_000000422021_00283_08854_3802.N1	09-NOV-2003 15:58:56	Bright	41.500	174	52Psi UMa	3.0040	4400.0	83	8854	No
231	GOM_NL__2PRFIN20031109_160025_000000372021_00283_08854_3803.N1	09-NOV-2003 16:00:25	Bright	36.500	152	12Alp2CVn	2.8900	11000.	73	8854	No
232	GOM_NL__2PRFIN20031109_160758_000000712021_00283_08854_3804.N1	09-NOV-2003 16:07:58	Bright	71.000	166	17Eps Leo	2.9800	6000.0	142	8854	No
233	GOM_NL__2PRFIN20031109_161215_000000792021_00283_08854_3805.N1	09-NOV-2003 16:12:15	Tw_i_and_stray	79.000	22	32Alp Leo	1.3600	15200.	158	8854	No
234	GOM_NL__2PRFIN20031109_162532_000000402021_00283_08854_3806.N1	09-NOV-2003 16:25:32	Dark	40.000	99	Del Cen	2.5750	26000.	80	8854	No
235	GOM_NL__2PRFIN20031109_162735_000000382021_00283_08854_3807.N1	09-NOV-2003 16:27:35	Dark	37.500	129	Del Cru	2.7930	26000.	75	8854	No
236	GOM_NL__2PRFIN20031109_163014_000000392021_00284_08855_9244.N1	09-NOV-2003 16:30:14	Dark	39.000	112	Alp Mus	2.6880	26000.	78	8855	No
237	GOM_NL__2PRFIN20031109_163151_000000442021_00284_08855_9245.N1	09-NOV-2003 16:31:51	Dark	43.500	71	lot Car	2.2460	7700.0	87	8855	No
238	GOM_NL__2PRFIN20031109_163916_000000622021_00284_08855_9246.N1	09-NOV-2003 16:39:16	Dark	62.000	2	Alp Car	-0.73600	7000.0	124	8855	No
239	GOM_NL__2PRFIN20031109_164241_000001002021_00284_08855_9247.N1	09-NOV-2003 16:42:41	Dark	100.00	37	25Del CMa	1.8300	5900.0	200	8855	No
240	GOM_NL__2PRFIN20031109_164557_000000622021_00284_08855_9248.N1	09-NOV-2003 16:45:57	Dark	61.500	108	Alp Col	2.6520	15200.	123	8855	No
241	GOM_NL__2PRFIN20031109_164840_000000442021_00284_08855_9249.N1	09-NOV-2003 16:48:40	Straylight	43.500	157	The1Eri	2.9060	9300.0	87	8855	No
242	GOM_NL__2PRFIN20031109_165335_000002152021_00284_08855_9250.N1	09-NOV-2003 16:53:35	Tw_i_and_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8855	No
243	GOM_NL__2PRFIN20031109_165946_000001232021_00284_08855_9251.N1	09-NOV-2003 16:59:46	Tw_i_and_stray	122.50	7	19Bet Ori	0.10000	14000.	245	8855	No
244	GOM_NL__2PRFIN20031109_170646_000000392021_00284_08855_9252.N1	09-NOV-2003 17:06:46	Bright	38.500	105	6Bet Ari	2.6450	8900.0	77	8855	No
245	GOM_NL__2PRFIN20031109_171004_000000392021_00284_08855_9253.N1	09-NOV-2003 17:10:04	Bright	38.500	58	21Alp And	2.0730	11000.	77	8855	No
246	GOM_NL__2PRFIN20031109_171300_000000392021_00284_08855_9254.N1	09-NOV-2003 17:13:00	Bright	38.500	73	57Gam1And	2.2600	13100.	77	8855	No
247	GOM_NL__2PRFIN20031109_171515_000000472021_00284_08855_9255.N1	09-NOV-2003 17:15:15	Bright	47.000	149	45Eps Per	2.8880	30000.	94	8855	No
248	GOM_NL__2PRFIN20031109_171706_000000402021_00284_08855_9256.N1	09-NOV-2003 17:17:06	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	8855	No
249	GOM_NL__2PRFIN20031109_172124_000000632021_00284_08855_9257.N1	09-NOV-2003 17:21:24	Bright	62.500	6	13Alp Aur	0.080000	3400.0	125	8855	No
250	GOM_NL__2PRFIN20031109_172606_000000382021_00284_08855_9258.N1	09-NOV-2003 17:26:06	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8855	No
251	GOM_NL__2PRFIN20031109_173015_000000402021_00284_08855_9259.N1	09-NOV-2003 17:30:15	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8855	No
252	GOM_NL__2PRFIN20031109_173402_000000382021_00284_08855_9260.N1	09-NOV-2003 17:34:02	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8855	No
253	GOM_NL__2PRFIN20031109_173539_000000432021_00284_08855_9261.N1	09-NOV-2003 17:35:39	Bright	43.000	82	48Bet UMa	2.3650	10600.	86	8855	No
254	GOM_NL__2PRFIN20031109_173730_000000372021_00284_08855_9262.N1	09-NOV-2003 17:37:30	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	8855	No
255	GOM_NL__2PRFIN20031109_173932_000000602021_00284_08855_9263.N1	09-NOV-2003 17:39:32	Bright	60.000	174	52Psi UMa	3.0040	4400.0	120	8855	No
256	GOM_NL__2PRFIN20031109_174102_000000522021_00284_08855_9264.N1	09-NOV-2003 17:41:02	Bright	52.000	152	12Alp2CVn	2.8900	11000.	104	8855	No
257	GOM_NL__2PRFIN20031109_174834_000000762021_00284_08855_9265.N1	09-NOV-2003 17:48:34	Bright	75.500	166	17Eps Leo	2.9800	6000.0	151	8855	No
258	GOM_NL__2PRFIN20031109_175253_000000752021_00284_08855_9266.N1	09-NOV-2003 17:52:53	Tw_i_and_stray	75.000	22	32Alp Leo	1.3600	15200.	150	8855	No
259	GOM_NL__2PRFIN20031109_180608_000000412021_00284_08855_9267.N1	09-NOV-2003 18:06:08	Dark	41.000	99	Del Cen	2.5750	26000.	82	8855	No
260	GOM_NL__2PRFIN20031109_180811_000000382021_00284_08855_9268.N1	09-NOV-2003 18:08:11	Dark	38.000	129	Del Cru	2.7930	26000.	76	8855	No
261	GOM_NL__2PRFIN20031109_181050_000000392021_00285_08856_3784.N1	09-NOV-2003 18:10:50	Dark	39.000	112	Alp Mus	2.6880	26000.	78	8856	No
262	GOM_NL__2PRFIN20031109_181228_000000422021_00285_08856_3785.N1	09-NOV-2003 18:12:28	Dark	42.000	71	lot Car	2.2460	7700.0	84	8856	No
263	GOM_NL__2PRFIN20031109_181953_000000562021_00285_08856_3786.N1	09-NOV-2003 18:19:53	Dark	55.500	2	Alp Car	-0.73600	7000.0	111	8856	No
264	GOM_NL__2PRFIN20031109_182319_000001122021_00285_08856_3787.N1	09-NOV-2003 18:23:19	Dark	111.50	37	25Del CMa	1.8300	5900.0	223	8856	No
265	GOM_NL__2PRFIN20031109_182634_000000592021_00285_08856_3788.N1	09-NOV-2003 18:26:34	Dark	58.500	108	Alp Col	2.6520	15200.	117	8856	No
266	GOM_NL__2PRFIN20031109_182914_000000462021_00285_08856_3789.N1	09-NOV-2003 18:29:14	Straylight	45.500	157	The1Eri	2.9060	9300.0	91	8856	No
267	GOM_NL__2PRFIN20031109_183411_000002152021_00285_08856_3790.N1	09-NOV-2003 18:34:11	Tw_i_and_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8856	No
268	GOM_NL__2PRFIN20031109_184021_000001212021_00285_08856_3791.N1	09-NOV-2003 18:40:21	Tw_i_and_stray	121.00	7	19Bet Ori	0.10000	14000.	242	8856	No
269	GOM_NL__2PRFIN20031109_184722_000000402021_00285_08856_3792.N1	09-NOV-2003 18:47:22	Bright	39.500	105	6Bet Ari	2.6450	8900.0	79	8856	No
270	GOM_NL__2PRFIN20031109_185040_000000402021_00285_08856_3793.N1	09-NOV-2003 18:50:40	Bright	40.000	58	21Alp And	2.0730	11000.	80	8856	No
271	GOM_NL__2PRFIN20031109_185335_000000392021_00285_08856_3794.N1	09-NOV-2003 18:53:35	Bright	38.500	73	57Gam1And	2.2600	13100.	77	8856	No
272	GOM_NL__2PRFIN20031109_185550_000000472021_00285_08856_3795.N1	09-NOV-2003 18:55:50	Bright	47.000	149	45Eps Per	2.8880	30000.	94	8856	No
273	GOM_NL__2PRFIN20031109_185741_000000422021_00285_08856_3796.N1	09-NOV-2003 18:57:41	Bright	42.000	160	23Gam Per	2.9300	4700.0	84	8856	No
274	GOM_NL__2PRFIN20031109_190159_000000632021_00285_08856_3797.N1	09-NOV-2003 19:01:59	Bright	62.500	6	13Alp Aur	0.080000	3400.0	125	8856	No
275	GOM_NL__2PRFIN20031109_190641_000000392021_00285_08856_3798.N1	09-NOV-2003 19:06:41	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	8856	No
276	GOM_NL__2PRFIN20031109_191050_000000402021_00285_08856_3799.N1	09-NOV-2003 19:10:50	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8856	No
277	GOM_NL__2PRFIN20031109_191437_000000422021_00285_08856_3800.N1	09-NOV-2003 19:14:37	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	8856	No
278	GOM_NL__2PRFIN20031109_191615_000000422021_00285_08856_3801.N1	09-NOV-2003 19:16:15	Bright	42.000	82	48Bet UMa	2.3650	10600.	84	8856	No

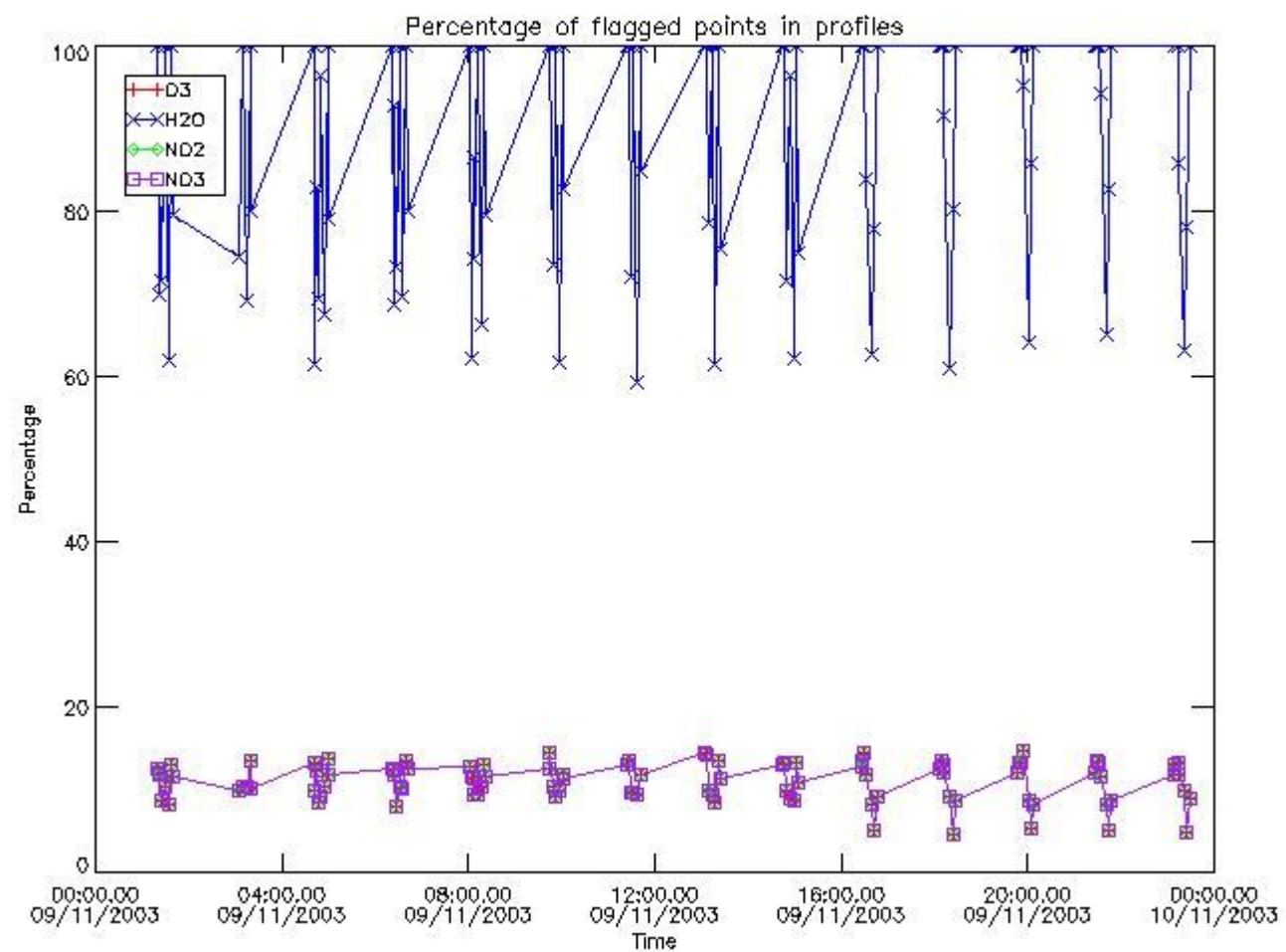
279	GOM_NL__2PRFIN20031109_191806_000000522021_00285_08856_3802.N1	09-NOV-2003 19:18:06	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	8856	No
280	GOM_NL__2PRFIN20031109_192007_000000432021_00285_08856_3803.N1	09-NOV-2003 19:20:07	Bright	42.500	174	52Psi UMa	3.0040	4400.0	85	8856	No
281	GOM_NL__2PRFIN20031109_192137_000000422021_00285_08856_3804.N1	09-NOV-2003 19:21:37	Bright	41.500	152	12Alp2CVn	2.8900	11000.	83	8856	No
282	GOM_NL__2PRFIN20031109_192911_000000742021_00285_08856_3805.N1	09-NOV-2003 19:29:11	Bright	74.000	166	17Eps Leo	2.9800	6000.0	148	8856	No
283	GOM_NL__2PRFIN20031109_193329_000000762021_00285_08856_3806.N1	09-NOV-2003 19:33:29	Tw_i_and_stray	76.000	22	32Alp Leo	1.3600	15200.	152	8856	No
284	GOM_NL__2PRFIN20031109_194645_000000422021_00285_08856_3807.N1	09-NOV-2003 19:46:45	Dark	42.000	99	Del Cen	2.5750	26000.	84	8856	No
285	GOM_NL__2PRFIN20031109_194847_000000392021_00285_08856_3808.N1	09-NOV-2003 19:48:47	Dark	38.500	129	Del Cru	2.7930	26000.	77	8856	No
286	GOM_NL__2PRFIN20031109_195125_000000392021_00286_08857_3784.N1	09-NOV-2003 19:51:25	Dark	38.500	112	Alp Mus	2.6880	26000.	77	8857	No
287	GOM_NL__2PRFIN20031109_195304_000000422021_00286_08857_3785.N1	09-NOV-2003 19:53:04	Dark	41.500	71	lot Car	2.2460	7700.0	83	8857	No
288	GOM_NL__2PRFIN20031109_200029_000000592021_00286_08857_3786.N1	09-NOV-2003 20:00:29	Dark	59.000	2	Alp Car	-0.73600	7000.0	118	8857	No
289	GOM_NL__2PRFIN20031109_200356_000001062021_00286_08857_3787.N1	09-NOV-2003 20:03:56	Dark	105.50	37	25Del CMa	1.8300	5900.0	211	8857	No
290	GOM_NL__2PRFIN20031109_200711_000000622021_00286_08857_3788.N1	09-NOV-2003 20:07:11	Dark	62.000	108	Alp Col	2.6520	15200.	124	8857	No
291	GOM_NL__2PRFIN20031109_200952_000000422021_00286_08857_3789.N1	09-NOV-2003 20:09:52	Straylight	41.500	157	The1Eri	2.9060	9300.0	83	8857	No
292	GOM_NL__2PRFIN20031109_201448_000002152021_00286_08857_3790.N1	09-NOV-2003 20:14:48	Tw_i_and_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8857	No
293	GOM_NL__2PRFIN20031109_202057_000001222021_00286_08857_3791.N1	09-NOV-2003 20:20:57	Tw_i_and_stray	122.00	7	19Bet Ori	0.10000	14000.	244	8857	No
294	GOM_NL__2PRFIN20031109_202758_000000402021_00286_08857_3792.N1	09-NOV-2003 20:27:58	Bright	39.500	105	6Bet Ari	2.6450	8900.0	79	8857	No
295	GOM_NL__2PRFIN20031109_203116_000000392021_00286_08857_3793.N1	09-NOV-2003 20:31:16	Bright	39.000	58	21Alp And	2.0730	11000.	78	8857	No
296	GOM_NL__2PRFIN20031109_203411_000000382021_00286_08857_3794.N1	09-NOV-2003 20:34:11	Bright	38.000	73	57Gam1And	2.2600	13100.	76	8857	No
297	GOM_NL__2PRFIN20031109_203624_000000492021_00286_08857_3795.N1	09-NOV-2003 20:36:24	Bright	48.500	149	45Eps Per	2.8880	30000.	97	8857	No
298	GOM_NL__2PRFIN20031109_203818_000000422021_00286_08857_3796.N1	09-NOV-2003 20:38:18	Bright	41.500	160	23Gam Per	2.9300	4700.0	83	8857	No
299	GOM_NL__2PRFIN20031109_204233_000000632021_00286_08857_3797.N1	09-NOV-2003 20:42:33	Bright	62.500	6	13Alp Aur	0.080000	3400.0	125	8857	No
300	GOM_NL__2PRFIN20031109_204715_000000412021_00286_08857_3798.N1	09-NOV-2003 20:47:15	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8857	No
301	GOM_NL__2PRFIN20031109_205125_000000422021_00286_08857_3799.N1	09-NOV-2003 20:51:25	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	8857	No
302	GOM_NL__2PRFIN20031109_205513_000000452021_00286_08857_3800.N1	09-NOV-2003 20:55:13	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	8857	No
303	GOM_NL__2PRFIN20031109_205650_000000442021_00286_08857_3801.N1	09-NOV-2003 20:56:50	Bright	43.500	82	48Bet UMa	2.3650	10600.	87	8857	No
304	GOM_NL__2PRFIN20031109_205841_000000392021_00286_08857_3802.N1	09-NOV-2003 20:58:41	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	8857	No
305	GOM_NL__2PRFIN20031109_210042_000000602021_00286_08857_3803.N1	09-NOV-2003 21:00:42	Bright	60.000	174	52Psi UMa	3.0040	4400.0	120	8857	No
306	GOM_NL__2PRFIN20031109_210212_000000522021_00286_08857_3804.N1	09-NOV-2003 21:02:12	Bright	52.000	152	12Alp2CVn	2.8900	11000.	104	8857	No
307	GOM_NL__2PRFIN20031109_210947_000000762021_00286_08857_3805.N1	09-NOV-2003 21:09:47	Bright	76.000	166	17Eps Leo	2.9800	6000.0	152	8857	No
308	GOM_NL__2PRFIN20031109_211406_000000802021_00286_08857_3806.N1	09-NOV-2003 21:14:06	Tw_i_and_stray	80.000	22	32Alp Leo	1.3600	15200.	160	8857	No
309	GOM_NL__2PRFIN20031109_212721_000000422021_00286_08857_3807.N1	09-NOV-2003 21:27:21	Dark	42.000	99	Del Cen	2.5750	26000.	84	8857	No
310	GOM_NL__2PRFIN20031109_212923_000000382021_00286_08857_3808.N1	09-NOV-2003 21:29:23	Dark	37.500	129	Del Cru	2.7930	26000.	75	8857	No
311	GOM_NL__2PRFIN20031109_213201_000000392021_00287_08858_3805.N1	09-NOV-2003 21:32:01	Dark	38.500	112	Alp Mus	2.6880	26000.	77	8858	No
312	GOM_NL__2PRFIN20031109_213341_000000442021_00287_08858_3806.N1	09-NOV-2003 21:33:41	Dark	44.000	71	lot Car	2.2460	7700.0	88	8858	No
313	GOM_NL__2PRFIN20031109_214105_000000622021_00287_08858_3807.N1	09-NOV-2003 21:41:05	Dark	62.000	2	Alp Car	-0.73600	7000.0	124	8858	No
314	GOM_NL__2PRFIN20031109_214434_000001042021_00287_08858_3808.N1	09-NOV-2003 21:44:34	Dark	103.50	37	25Del CMa	1.8300	5900.0	207	8858	No
315	GOM_NL__2PRFIN20031109_214747_000000592021_00287_08858_3809.N1	09-NOV-2003 21:47:47	Dark	58.500	108	Alp Col	2.6520	15200.	117	8858	No
316	GOM_NL__2PRFIN20031109_215026_000000472021_00287_08858_3810.N1	09-NOV-2003 21:50:26	Straylight	46.500	157	The1Eri	2.9060	9300.0	93	8858	No
317	GOM_NL__2PRFIN20031109_215524_000002152021_00287_08858_3811.N1	09-NOV-2003 21:55:24	Tw_i_and_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8858	No
318	GOM_NL__2PRFIN20031109_220132_000001312021_00287_08858_3812.N1	09-NOV-2003 22:01:32	Tw_i_and_stray	130.50	7	19Bet Ori	0.10000	14000.	261	8858	No
319	GOM_NL__2PRFIN20031109_220833_000000402021_00287_08858_3813.N1	09-NOV-2003 22:08:33	Bright	39.500	105	6Bet Ari	2.6450	8900.0	79	8858	No
320	GOM_NL__2PRFIN20031109_221153_000000382021_00287_08858_3814.N1	09-NOV-2003 22:11:53	Bright	38.000	58	21Alp And	2.0730	11000.	76	8858	No
321	GOM_NL__2PRFIN20031109_221447_000000382021_00287_08858_3815.N1	09-NOV-2003 22:14:47	Bright	37.500	73	57Gam1And	2.2600	13100.	75	8858	No
322	GOM_NL__2PRFIN20031109_221700_000000482021_00287_08858_3816.N1	09-NOV-2003 22:17:00	Bright	47.500	149	45Eps Per	2.8880	30000.	95	8858	No
323	GOM_NL__2PRFIN20031109_221852_000000432021_00287_08858_3817.N1	09-NOV-2003 22:18:52	Bright	42.500	160	23Gam Per	2.9300	4700.0	85	8858	No
324	GOM_NL__2PRFIN20031109_222308_000000612021_00287_08858_3818.N1	09-NOV-2003 22:23:08	Bright	61.000	6	13Alp Aur	0.080000	3400.0	122	8858	No
325	GOM_NL__2PRFIN20031109_222753_000000392021_00287_08858_3819.N1	09-NOV-2003 22:27:53	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8858	No
326	GOM_NL__2PRFIN20031109_223203_000000412021_00287_08858_3820.N1	09-NOV-2003 22:32:03	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	8858	No
327	GOM_NL__2PRFIN20031109_223548_000000432021_00287_08858_3821.N1	09-NOV-2003 22:35:48	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	8858	No
328	GOM_NL__2PRFIN20031109_223726_000000432021_00287_08858_3822.N1	09-NOV-2003 22:37:26	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	8858	No
329	GOM_NL__2PRFIN20031109_223918_000000522021_00287_08858_3823.N1	09-NOV-2003 22:39:18	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	8858	No
330	GOM_NL__2PRFIN20031109_224119_000000502021_00287_08858_3824.N1	09-NOV-2003 22:41:19	Bright	49.500	174	52Psi UMa	3.0040	4400.0	99	8858	No
331	GOM_NL__2PRFIN20031109_224248_000000522021_00287_08858_3825.N1	09-NOV-2003 22:42:48	Bright	52.000	152	12Alp2CVn	2.8900	11000.	104	8858	No
332	GOM_NL__2PRFIN20031109_225024_000000752021_00287_08858_3826.N1	09-NOV-2003 22:50:24	Bright	75.000	166	17Eps Leo	2.9800	6000.0	150	8858	No
333	GOM_NL__2PRFIN20031109_225443_000000722021_00287_08858_3827.N1	09-NOV-2003 22:54:43	Tw_i_and_stray	72.000	22	32Alp Leo	1.3600	15200.	144	8858	No
334	GOM_NL__2PRFIN20031109_230757_000000432021_00287_08858_3828.N1	09-NOV-2003 23:07:57	Dark	43.000	99	Del Cen	2.5750	26000.	86	8858	No
335	GOM_NL__2PRFIN20031109_230959_000000392021_00287_08858_3829.N1	09-NOV-2003 23:09:59	Dark	39.000	129	Del Cru	2.7930	26000.	78	8858	No
336	GOM_NL__2PRFIN20031109_231238_000000392021_00288_08859_3805.N1	09-NOV-2003 23:12:38	Dark	38.500	112	Alp Mus	2.6880	26000.	77	8859	No
337	GOM_NL__2PRFIN20031109_231417_000000432021_00288_08859_3806.N1	09-NOV-2003 23:14:17	Dark	43.000	71	lot Car	2.2460	7700.0	86	8859	No

338	GOM_NL__2PRFIN20031109_232142_00000522021_00288_08859_3807.N1	09-NOV-2003 23:21:42	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	8859	No
339	GOM_NL__2PRFIN20031109_232512_000001052021_00288_08859_3808.N1	09-NOV-2003 23:25:12	Dark	105.00	37	25Del CMa	1.8300	5900.0	210	8859	No
340	GOM_NL__2PRFIN20031109_232824_00000582021_00288_08859_3809.N1	09-NOV-2003 23:28:24	Dark	57.500	108	Alp Col	2.6520	15200.	115	8859	No
341	GOM_NL__2PRFIN20031109_233105_00000412021_00288_08859_3810.N1	09-NOV-2003 23:31:05	Straylight	41.000	157	The1Eri	2.9060	9300.0	82	8859	No
342	GOM_NL__2PRFIN20031109_233600_000002152021_00288_08859_3811.N1	09-NOV-2003 23:36:00	Twilight_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8859	No
343	GOM_NL__2PRFIN20031109_234207_000001322021_00288_08859_3812.N1	09-NOV-2003 23:42:07	Twilight_stray	131.50	7	19Bet Ori	0.10000	14000.	263	8859	No
344	GOM_NL__2PRFIN20031109_234909_000000392021_00288_08859_3813.N1	09-NOV-2003 23:49:09	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8859	No
345	GOM_NL__2PRFIN20031109_235228_000000382021_00288_08859_3814.N1	09-NOV-2003 23:52:28	Bright	38.000	58	21Alp And	2.0730	11000.	76	8859	No
346	GOM_NL__2PRFIN20031109_235523_000000402021_00288_08859_3815.N1	09-NOV-2003 23:55:23	Bright	39.500	73	57Gam1And	2.2600	13100.	79	8859	No
347	GOM_NL__2PRFIN20031109_235735_000000472021_00288_08859_3816.N1	09-NOV-2003 23:57:35	Bright	46.500	149	45Eps Per	2.8880	30000.	93	8859	No
348	GOM_NL__2PRFIN20031109_235926_000000432021_00288_08859_3817.N1	09-NOV-2003 23:59:26	Bright	43.000	160	23Gam Per	2.9300	4700.0	86	8859	No

3. Quality information per product

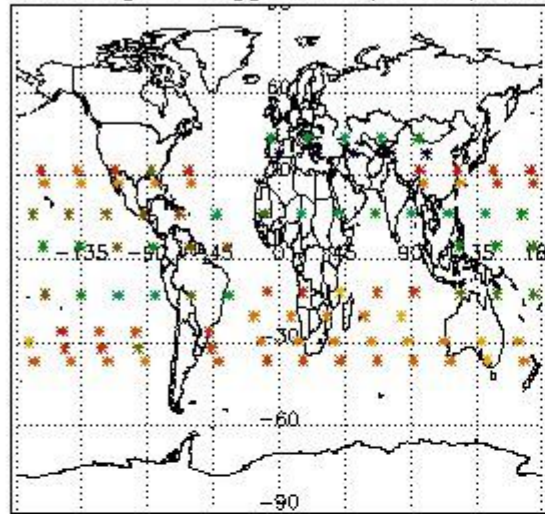
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

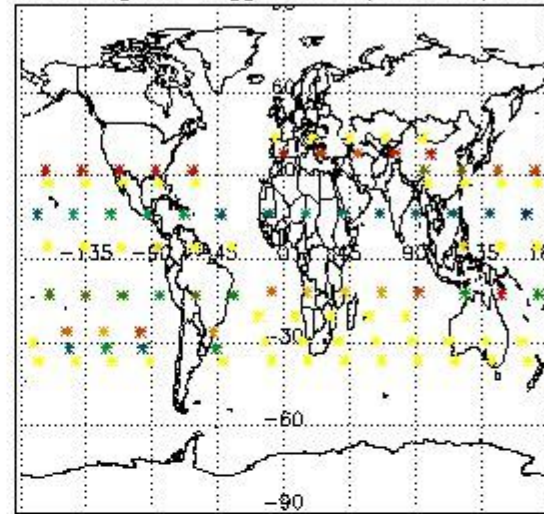


3.2 Plot quality information per product (world map)

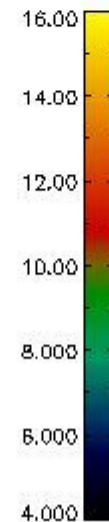
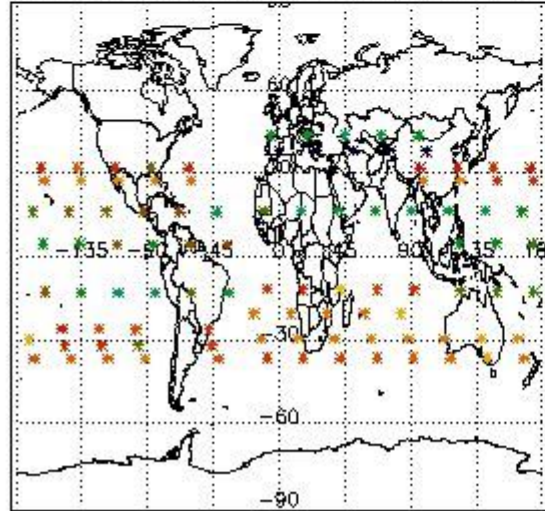
Percentage of flagged data per O3 profile



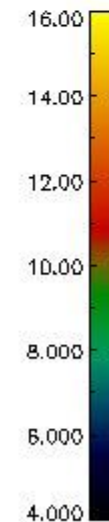
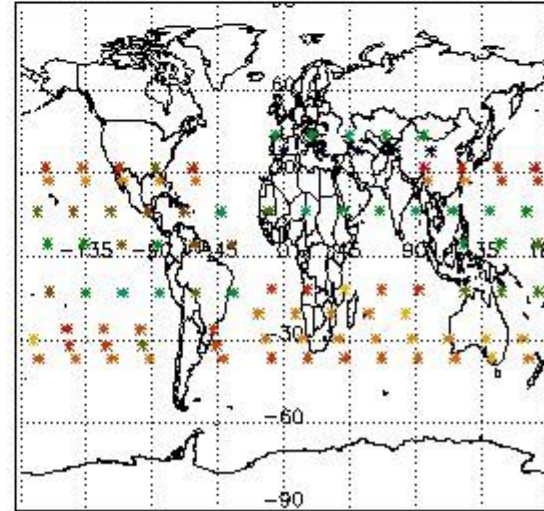
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

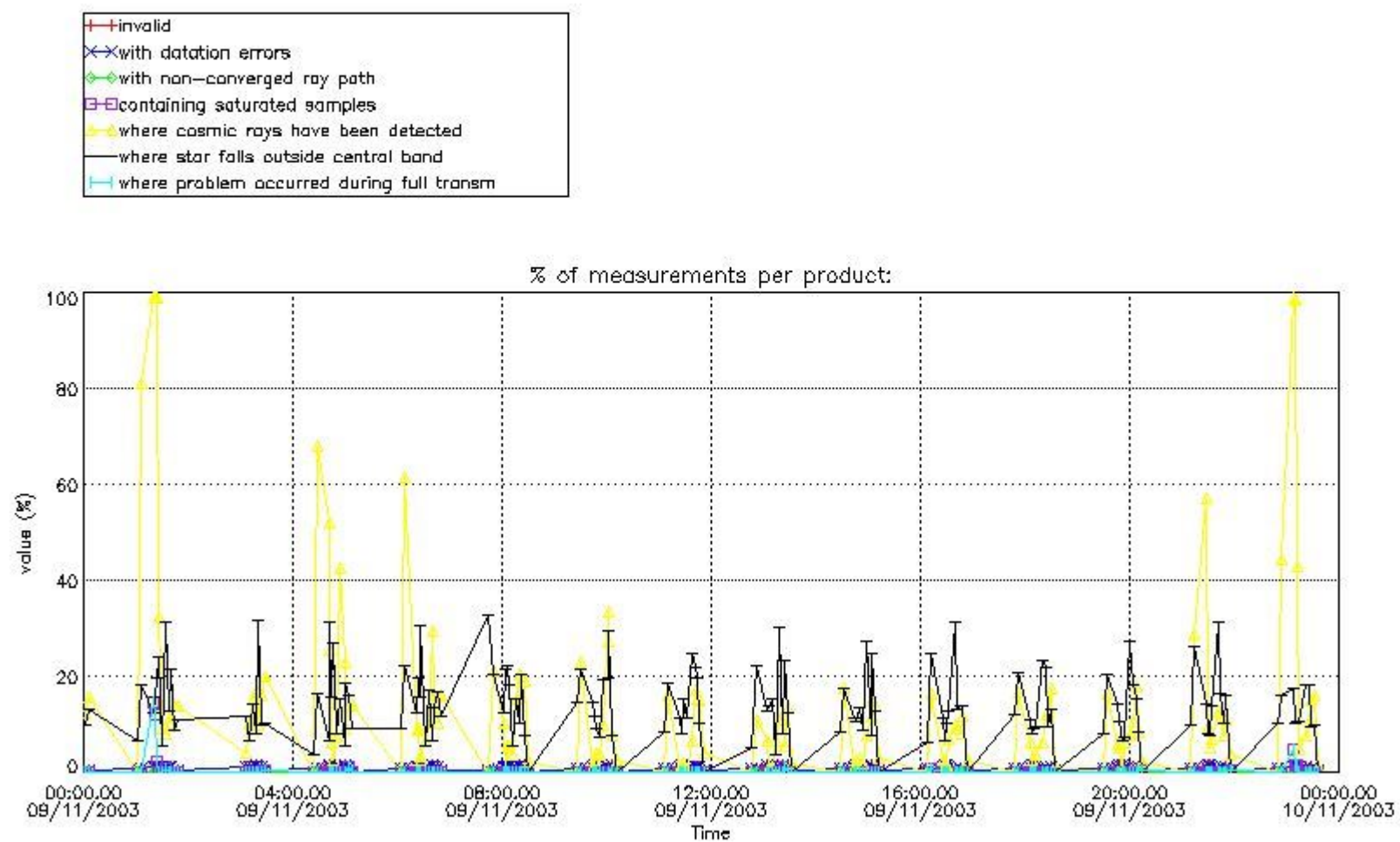


4. Level 1 quality information per product

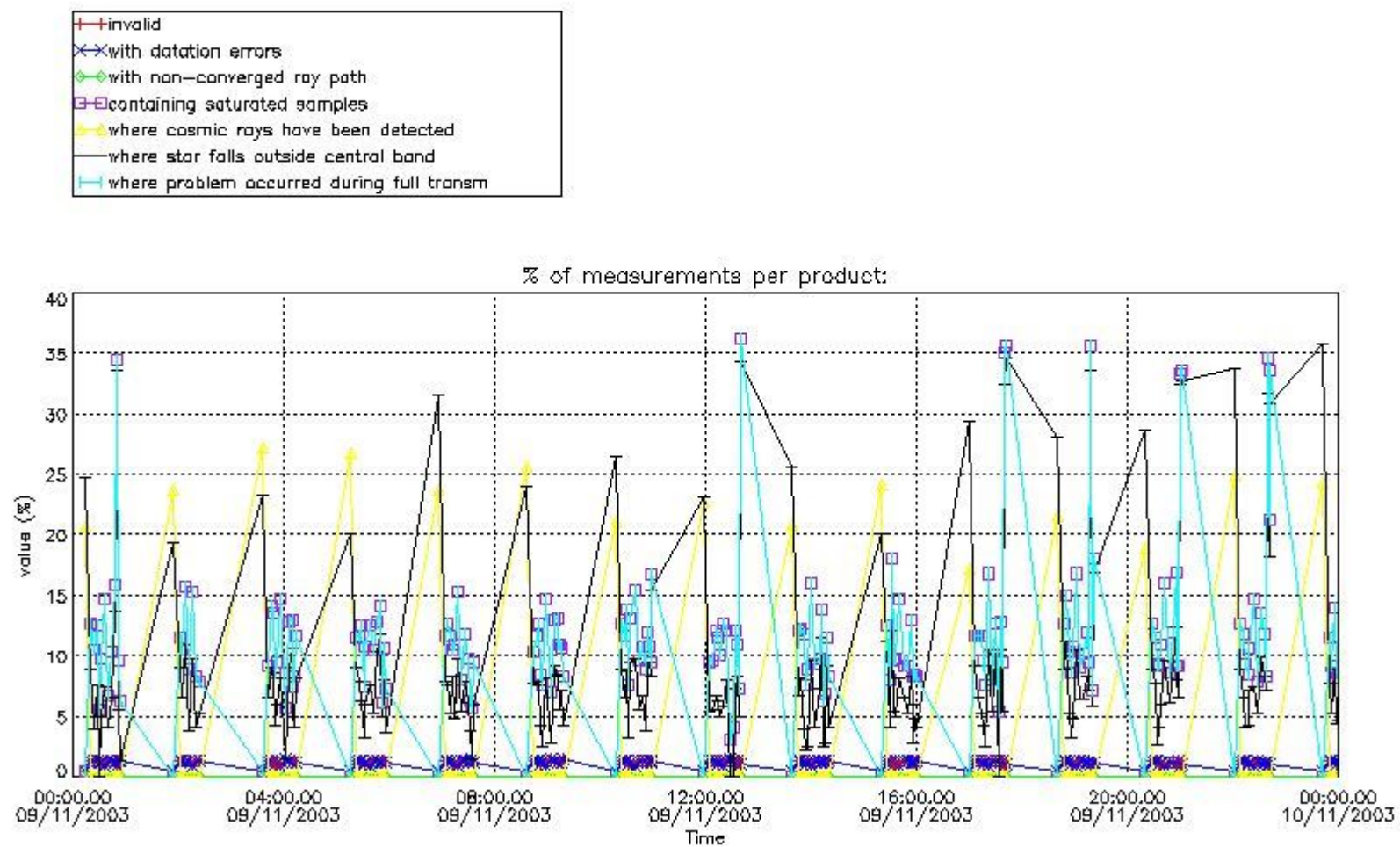
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



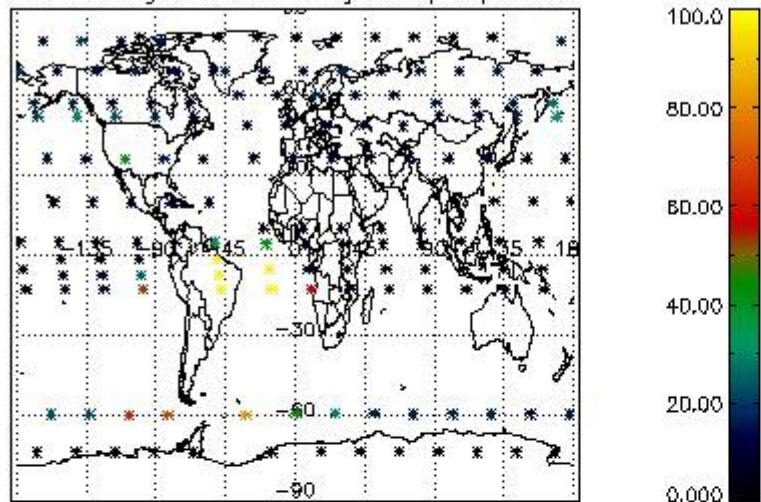
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



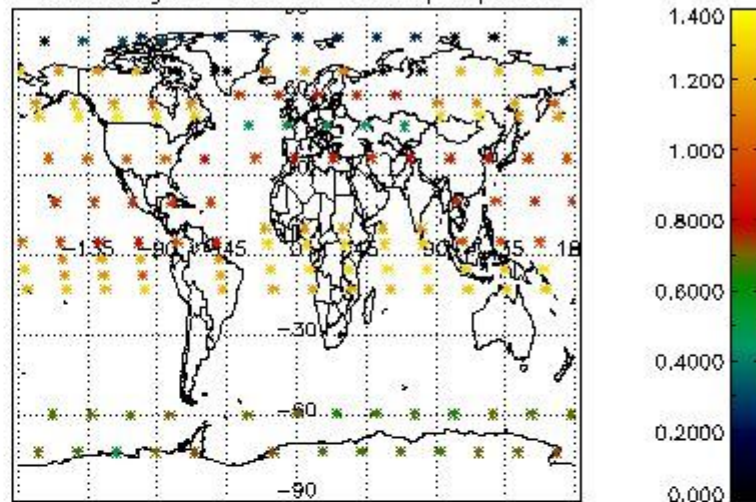
4.2 Plot quality information per product coming from level 1b processing (world map)

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

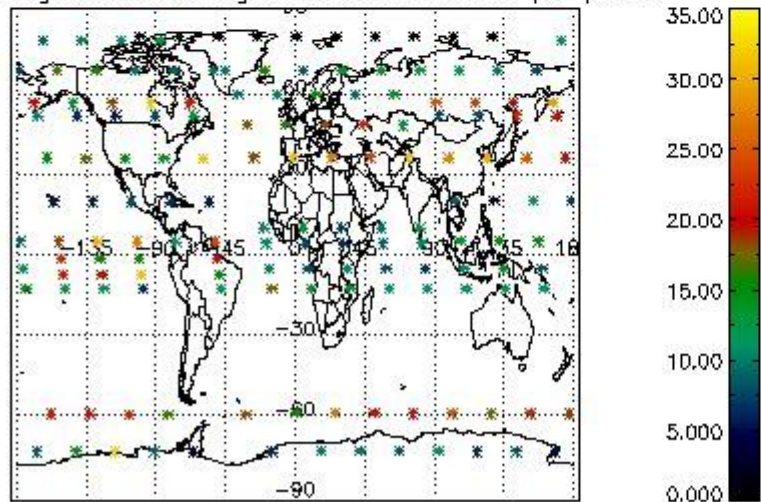
Percentage of cosmic ray hits per profile



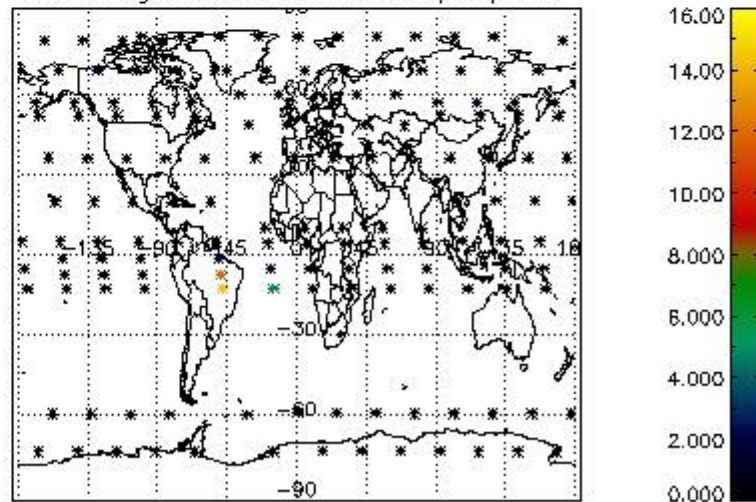
Percentage of datation errors per profile



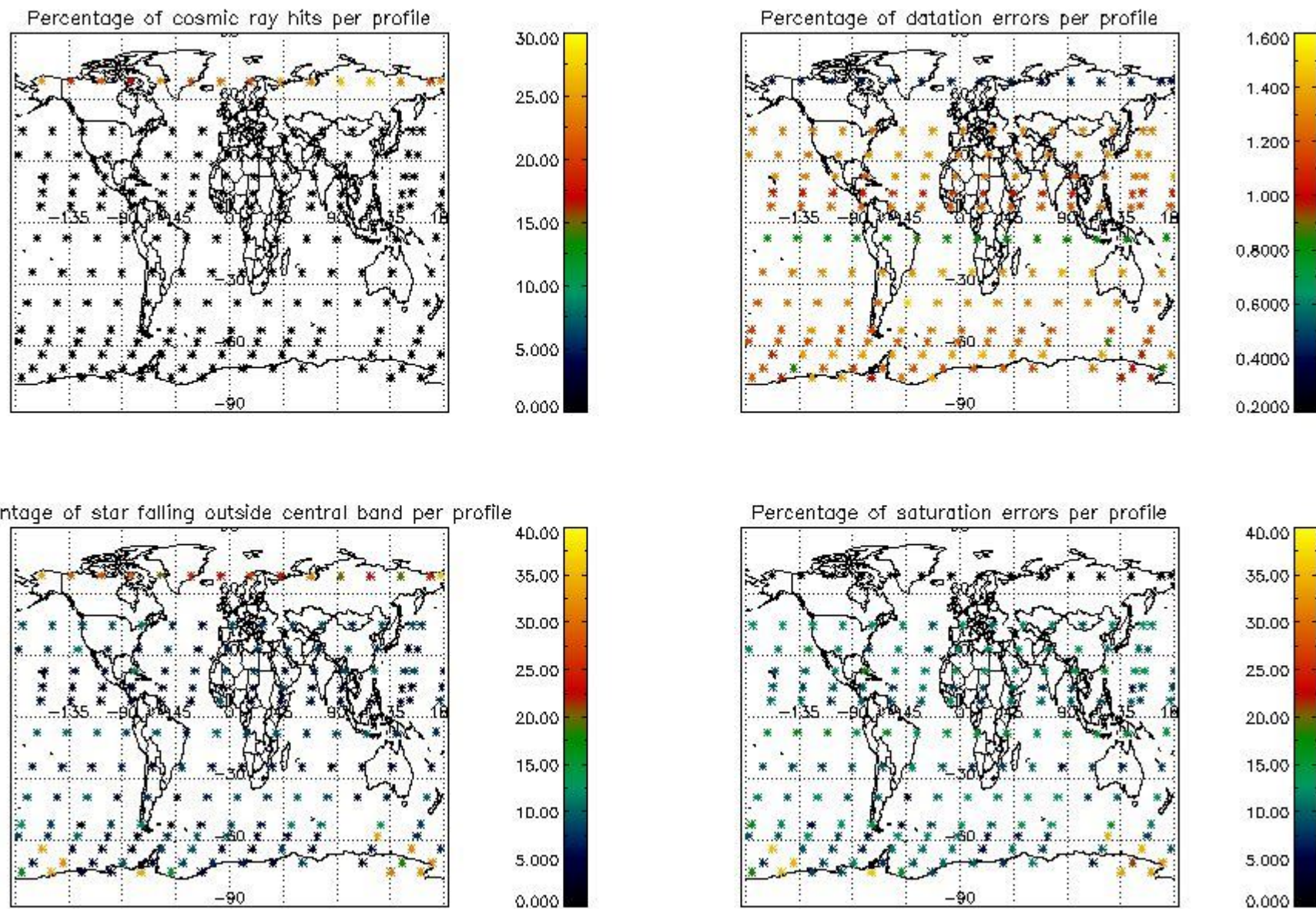
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

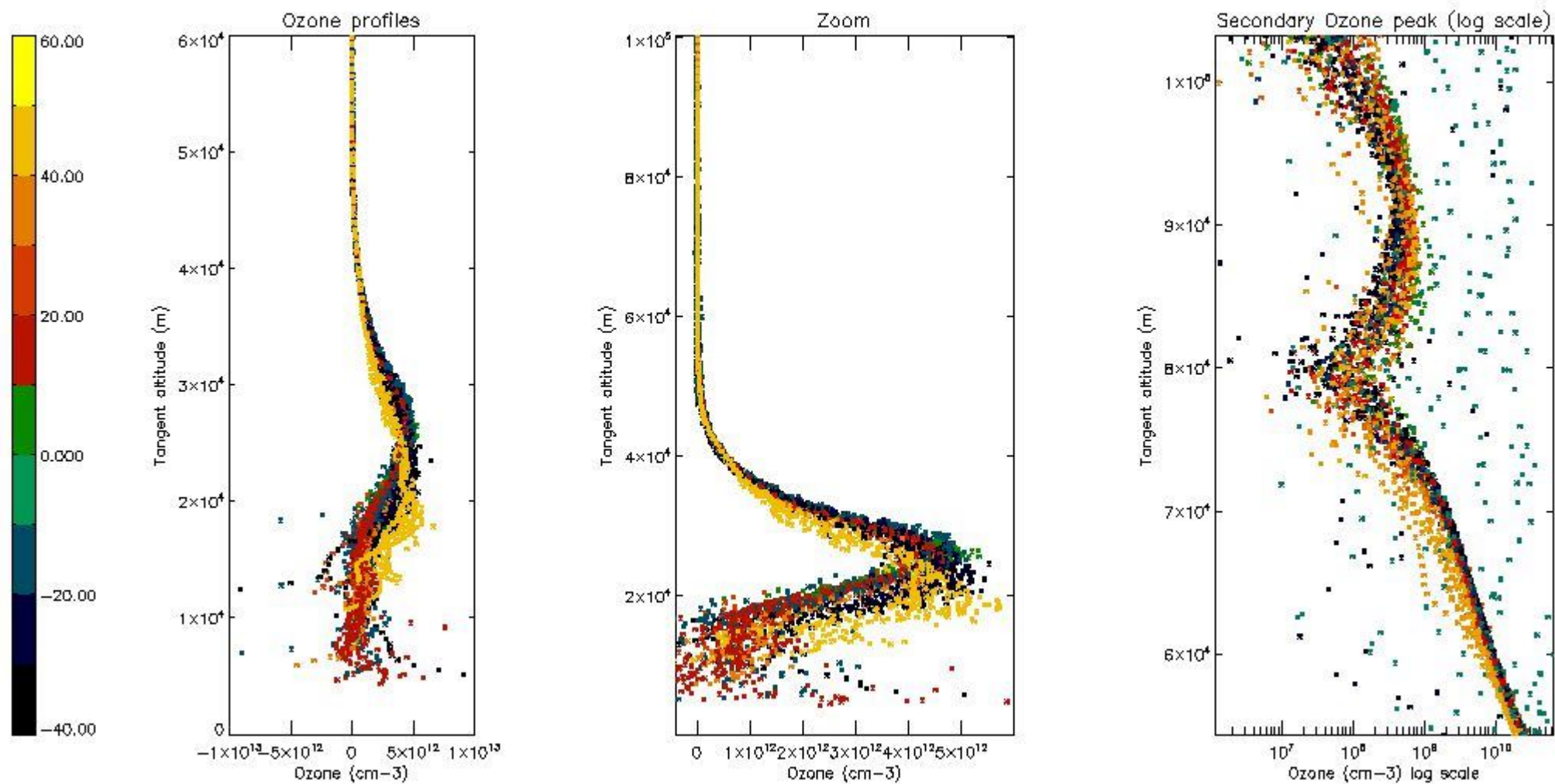
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	25
STD < 20	16

STD < 10	13
STD < 5	10

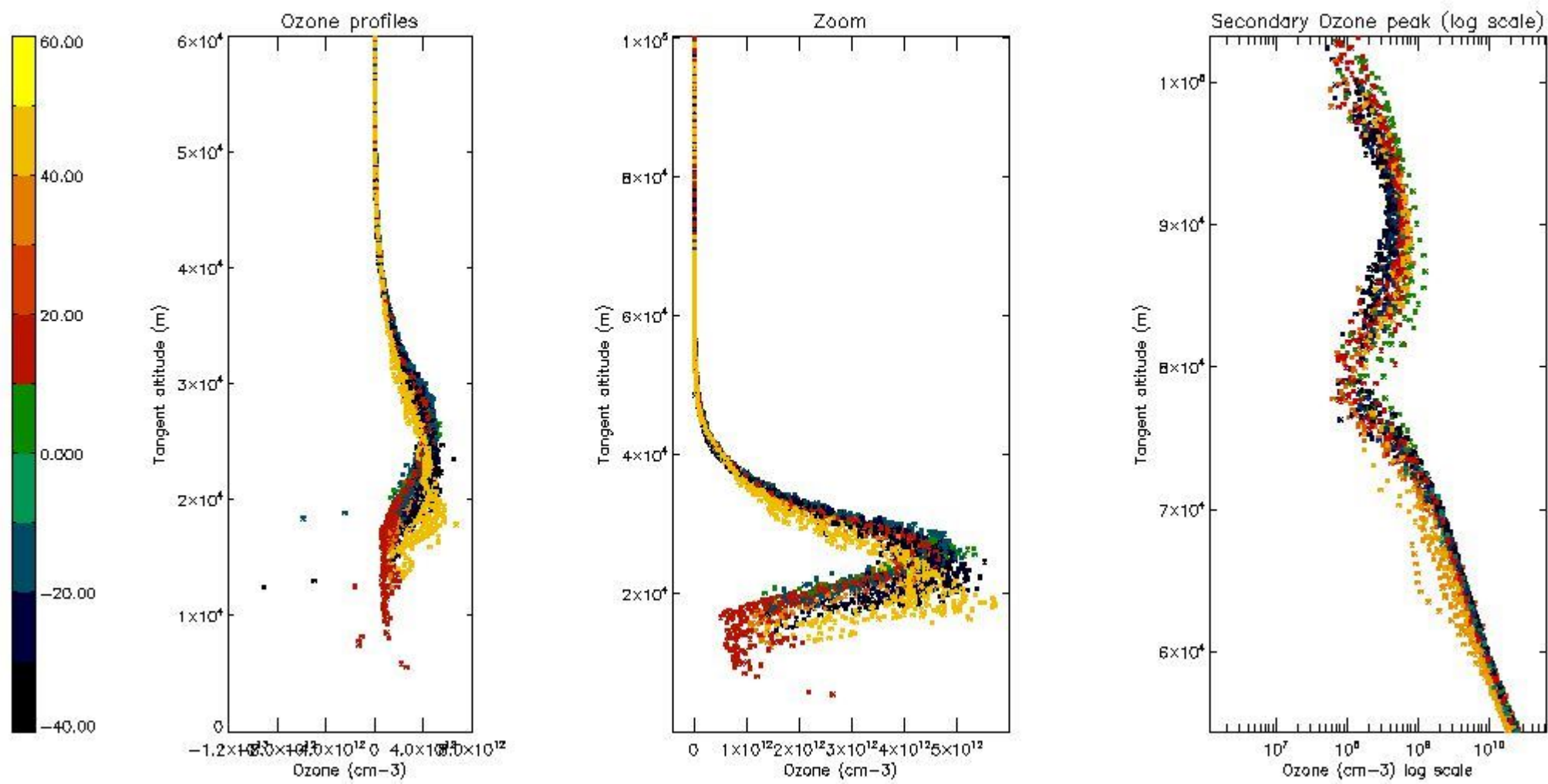
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



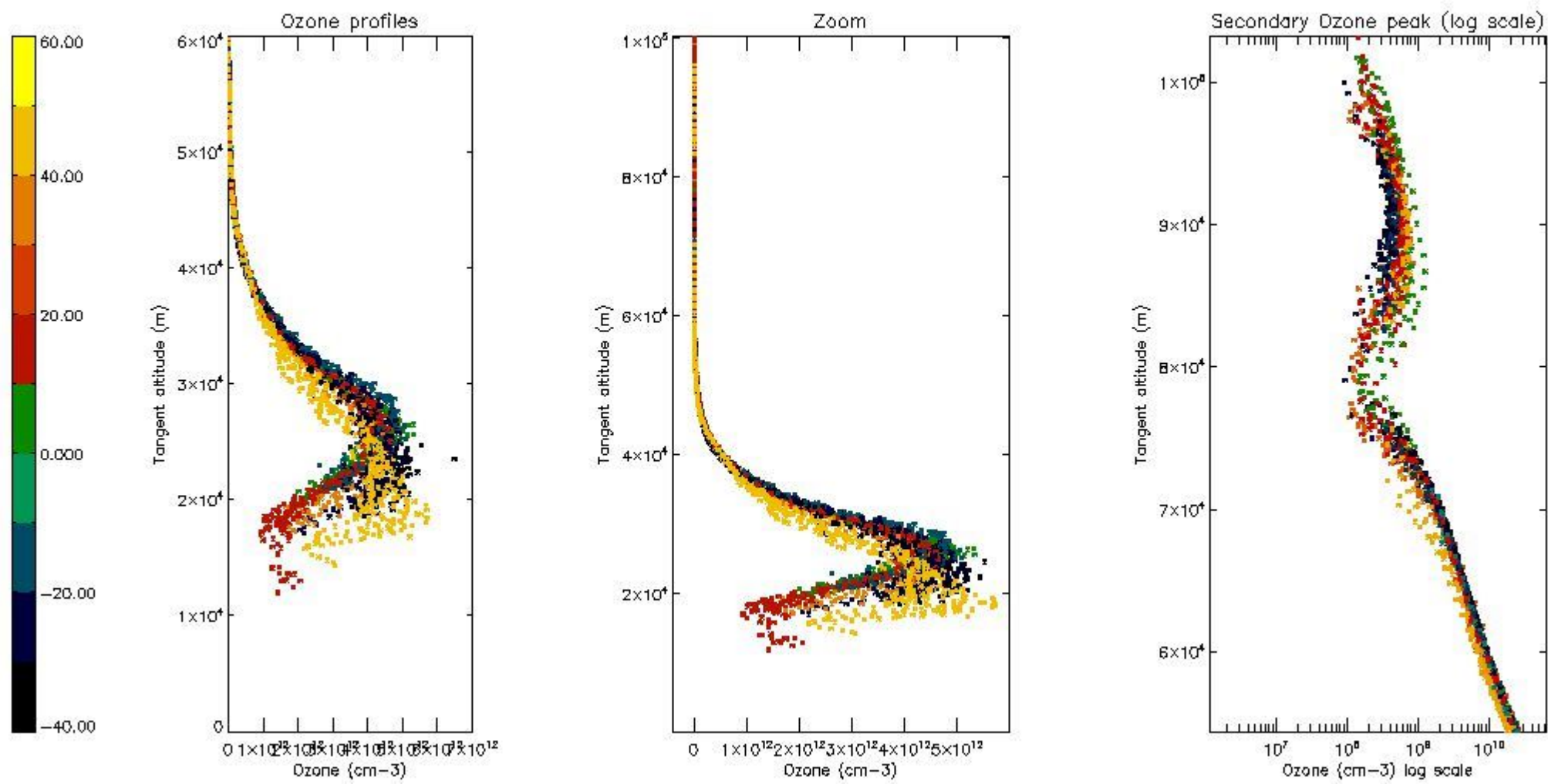
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



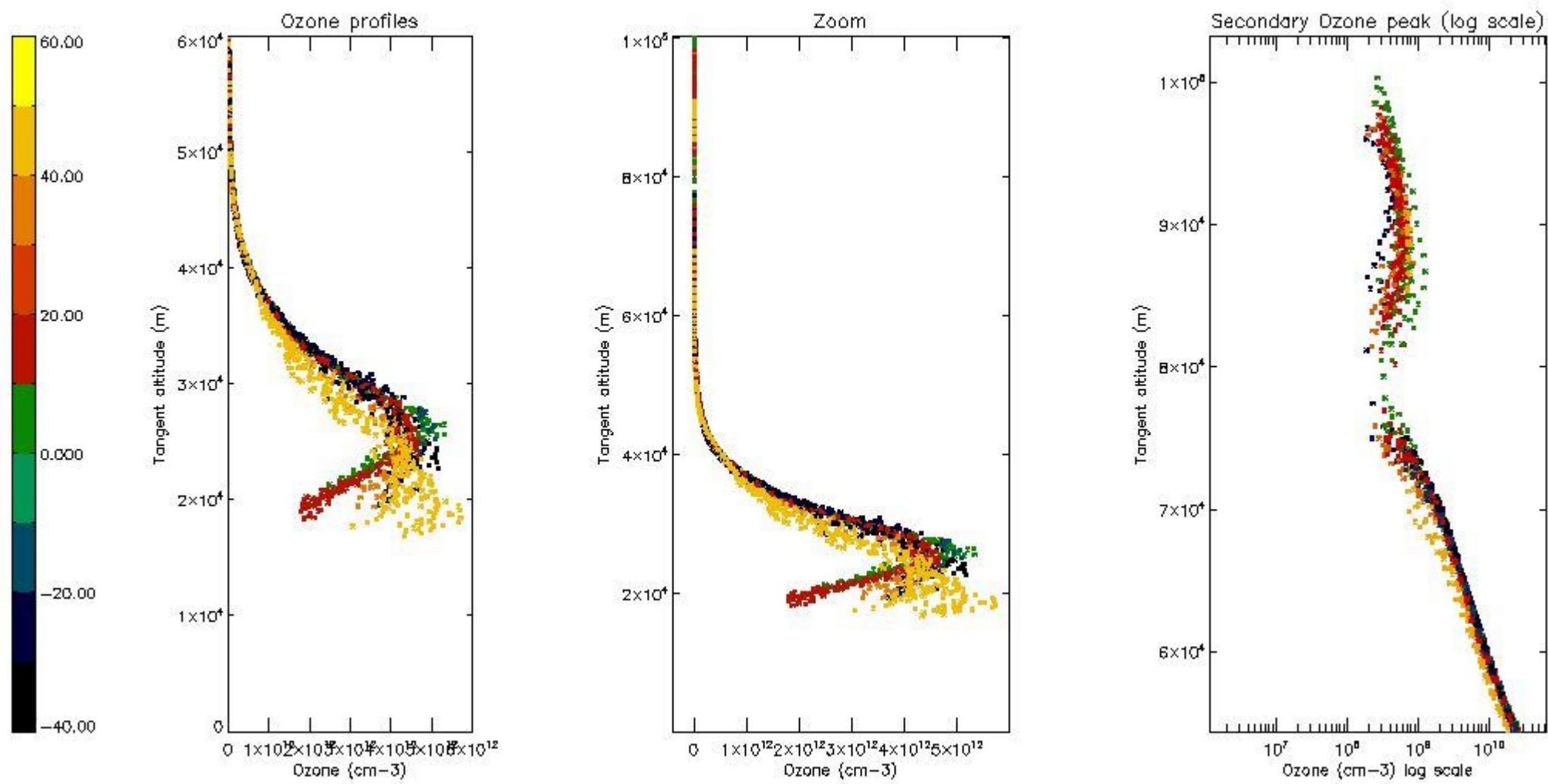
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



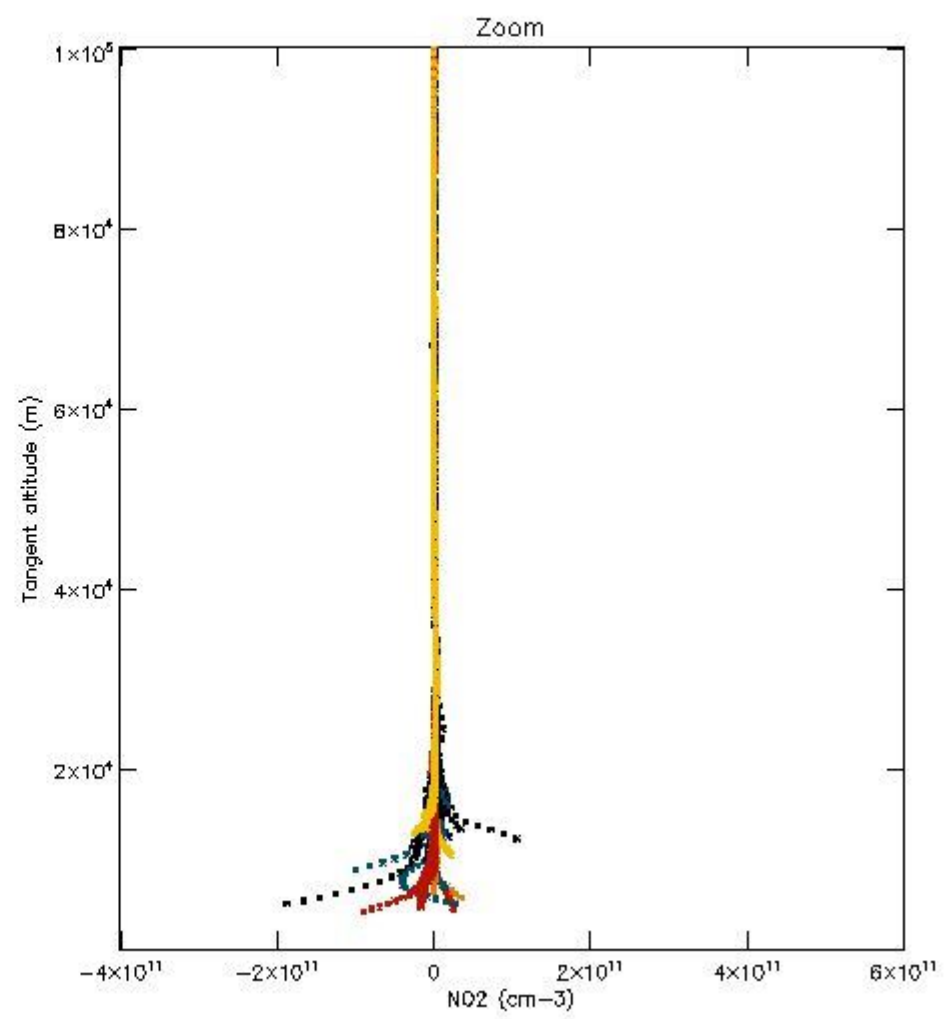
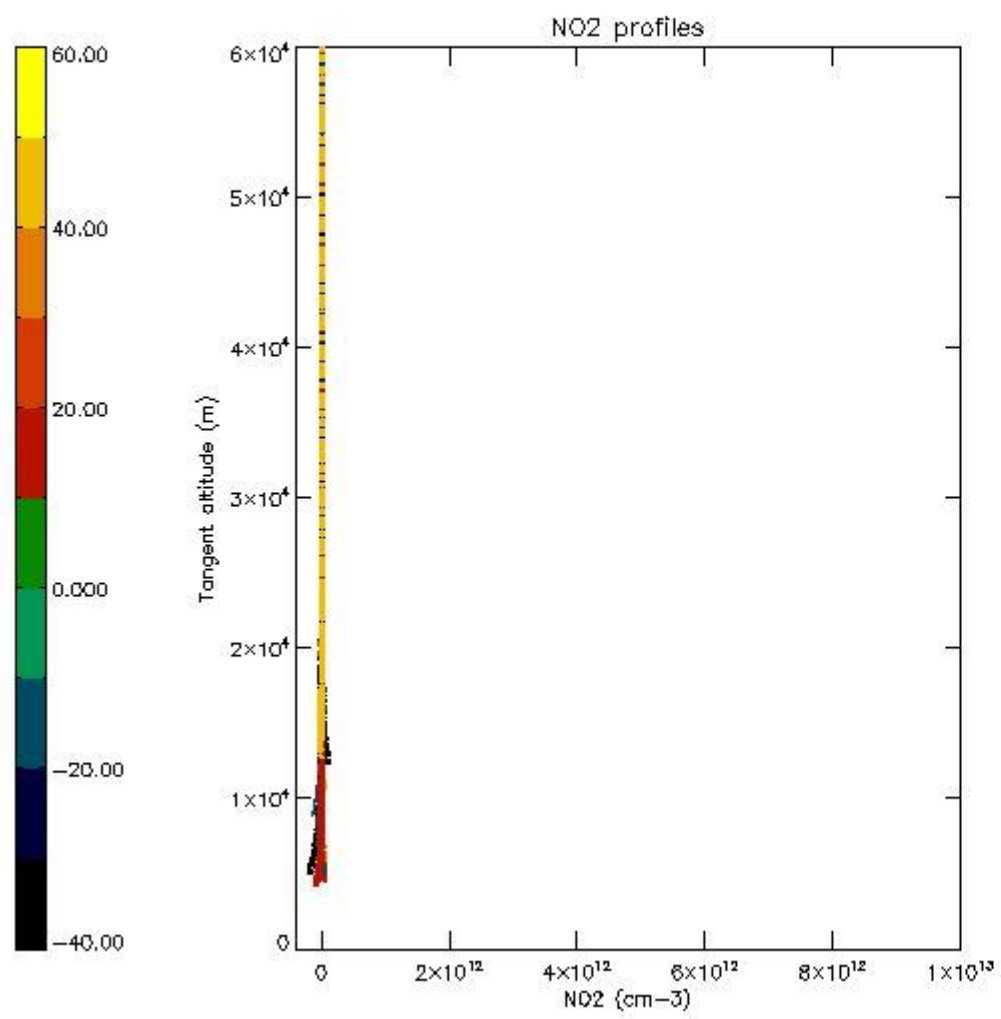
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



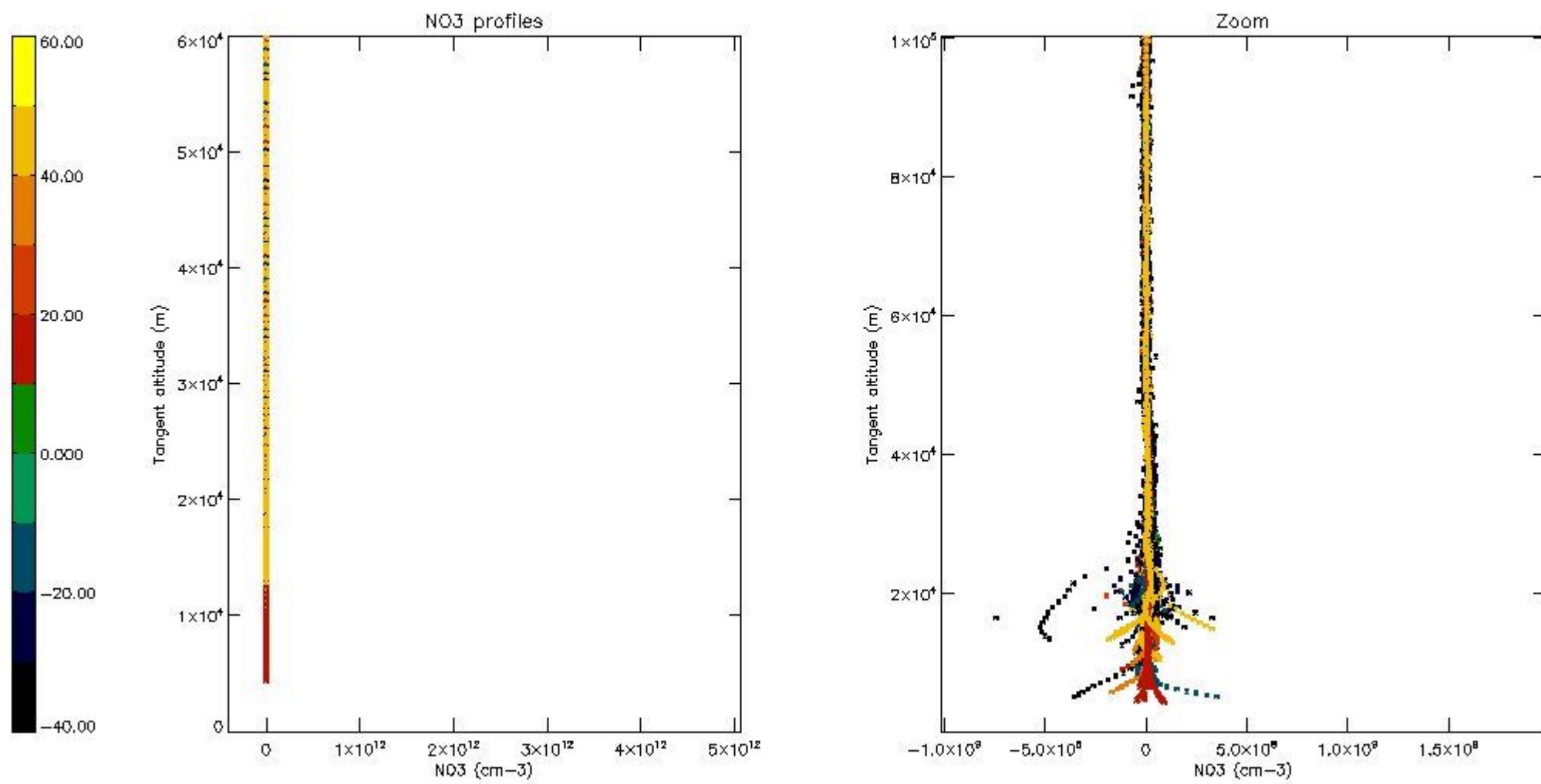
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



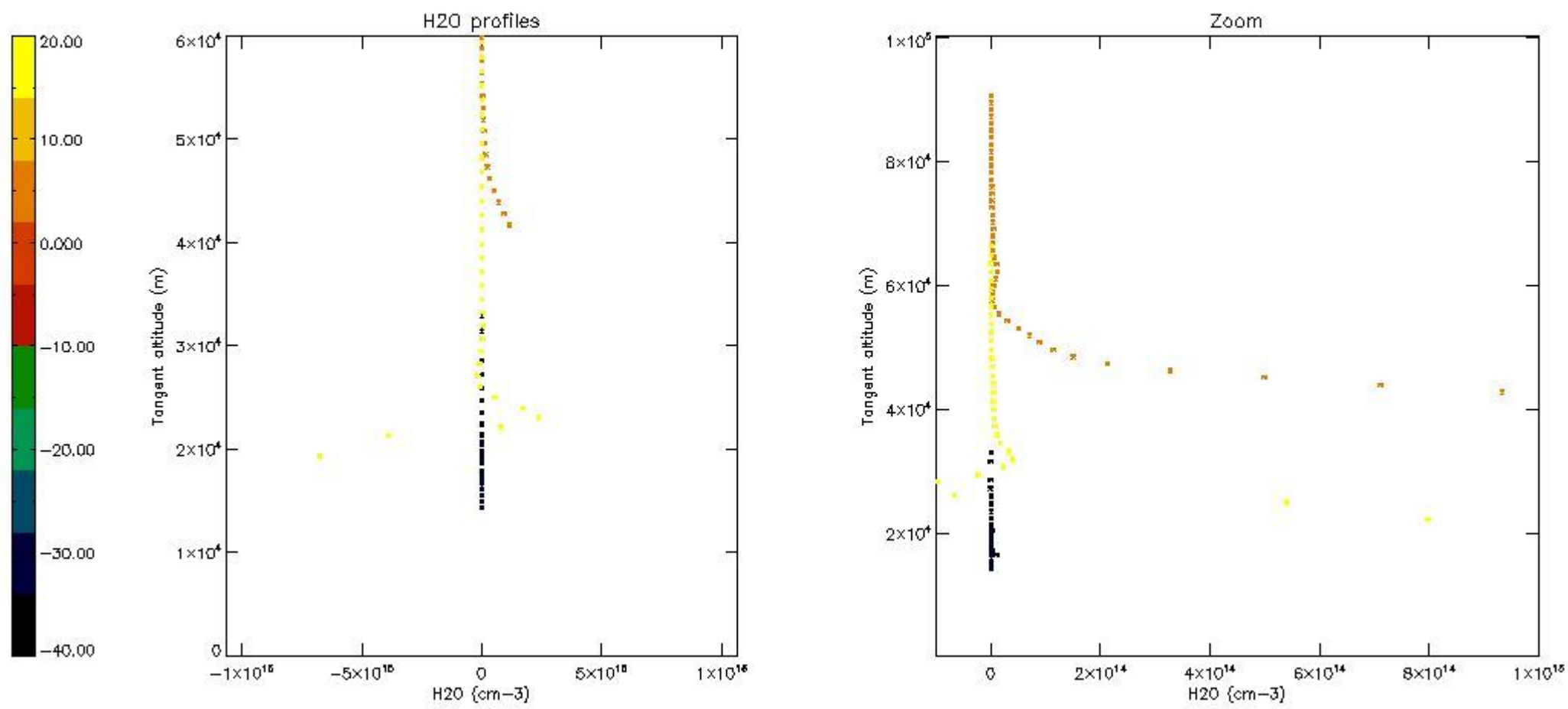
5.7 Plot NO3 profiles for all STD (dark without errors)

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	09-NOV-2003 00:02:38
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	09-NOV-2003 00:02:38
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	09-NOV-2003 00:02:38

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

[3. Level 2 Quality information per product](#)

[3.1 Plot of level 2 quality information per product \(time dependant\)](#)

[3.2 Plot of level 2 quality information per product \(world map\)](#)

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

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

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

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

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

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

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

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

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

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

[5.3 Plot ozone profiles where STD < 20% \(dark without errors\)](#)

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

[5.5. Plot ozone profiles where STD < 5% \(dark without errors\)](#)

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

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

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

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

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

Item	Value
Time of report generation	19APR2013 23:40:35
Data source version	GOMOS/6.01
Start time of products	09-11-2003 (09NOV2003 00:00:00)
Stop time of products	10-11-2003 (10NOV2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	348
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__2PRFIN20031109_000238_000000412021_00274_08845_8642.N1	09-NOV-2003 00:02:38	Straylight	41.000	157	The1Eri	2.9060	9300.0	82	8845	No
2	GOM_NL__2PRFIN20031109_000634_000001672021_00274_08845_8643.N1	09-NOV-2003 00:06:34	Straylight	166.50	47	2Bet CMa	1.9760	28000.	333	8845	No
3	GOM_NL__2PRFIN20031109_001353_000001212021_00274_08845_8644.N1	09-NOV-2003 00:13:53	Twilight_stray	121.00	7	19Bet Ori	0.10000	14000.	242	8845	No
4	GOM_NL__2PRFIN20031109_002046_000000402021_00274_08845_8645.N1	09-NOV-2003 00:20:46	Bright	39.500	105	6Bet Ari	2.6450	8900.0	79	8845	No
5	GOM_NL__2PRFIN20031109_002400_000000382021_00274_08845_8646.N1	09-NOV-2003 00:24:00	Bright	38.000	58	21Alp And	2.0730	11000.	76	8845	No
6	GOM_NL__2PRFIN20031109_002701_000000402021_00274_08845_8647.N1	09-NOV-2003 00:27:01	Bright	40.000	73	57Gam1And	2.2600	13100.	80	8845	No
7	GOM_NL__2PRFIN20031109_002924_000000452021_00274_08845_8648.N1	09-NOV-2003 00:29:24	Bright	45.000	149	45Eps Per	2.8880	30000.	90	8845	No
8	GOM_NL__2PRFIN20031109_003111_000000412021_00274_08845_8649.N1	09-NOV-2003 00:31:11	Bright	41.000	160	23Gam Per	2.9300	4700.0	82	8845	No
9	GOM_NL__2PRFIN20031109_003537_000000612021_00274_08845_8650.N1	09-NOV-2003 00:35:37	Bright	61.000	6	13Alp Aur	0.080000	3400.0	122	8845	No
10	GOM_NL__2PRFIN20031109_004006_000000372021_00274_08845_8651.N1	09-NOV-2003 00:40:06	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8845	No
11	GOM_NL__2PRFIN20031109_004414_000000392021_00274_08845_8652.N1	09-NOV-2003 00:44:14	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8845	No
12	GOM_NL__2PRFIN20031109_004804_000000442021_00274_08845_8653.N1	09-NOV-2003 00:48:04	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	8845	No
13	GOM_NL__2PRFIN20031109_004941_000000582021_00274_08845_8654.N1	09-NOV-2003 00:49:41	Bright	58.000	82	48Bet UMa	2.3650	10600.	116	8845	No
14	GOM_NL__2PRFIN20031109_005129_000000372021_00274_08845_8655.N1	09-NOV-2003 00:51:29	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8845	No
15	GOM_NL__2PRFIN20031109_005333_000000402021_00274_08845_8656.N1	09-NOV-2003 00:53:33	Bright	40.000	174	52Psi UMa	3.0040	4400.0	80	8845	No
16	GOM_NL__2PRFIN20031109_010229_000000702021_00274_08845_8657.N1	09-NOV-2003 01:02:29	Bright	69.500	166	17Eps Leo	2.9800	6000.0	139	8845	No
17	GOM_NL__2PRFIN20031109_010644_000000722021_00274_08845_8658.N1	09-NOV-2003 01:06:44	Twilight_stray	71.500	22	32Alp Leo	1.3600	15200.	143	8845	No
18	GOM_NL__2PRFIN20031109_012006_000000412021_00274_08845_8659.N1	09-NOV-2003 01:20:06	Dark	41.000	99	Del Cen	2.5750	26000.	82	8845	No
19	GOM_NL__2PRFIN20031109_012135_000000422021_00274_08845_8660.N1	09-NOV-2003 01:21:35	Dark	42.000	26	Gam Cru	1.6240	2900.0	84	8845	No
20	GOM_NL__2PRFIN20031109_012314_000000442021_00274_08845_8661.N1	09-NOV-2003 01:23:14	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	8845	No
21	GOM_NL__2PRFIN20031109_012500_000000592021_00275_08846_3925.N1	09-NOV-2003 01:25:00	Dark	58.500	65	Lam Vel	2.2040	4400.0	117	8846	No
22	GOM_NL__2PRFIN20031109_012912_000000542021_00275_08846_3926.N1	09-NOV-2003 01:29:12	Dark	54.000	70	Zet Pup	2.2460	39000.	108	8846	No
23	GOM_NL__2PRFIN20031109_013346_000000622021_00275_08846_3927.N1	09-NOV-2003 01:33:46	Dark	62.000	2	Alp Car	-0.73600	7000.0	124	8846	No
24	GOM_NL__2PRFIN20031109_013819_000000402021_00275_08846_3928.N1	09-NOV-2003 01:38:19	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8846	No
25	GOM_NL__2PRFIN20031109_013940_000000452021_00275_08846_3929.N1	09-NOV-2003 01:39:40	Dark	44.500	9	Alp Eri	0.45300	24000.	89	8846	No
26	GOM_NL__2PRFIN20031109_014315_000000402021_00275_08846_3930.N1	09-NOV-2003 01:43:15	Straylight	39.500	157	The1Eri	2.9060	9300.0	79	8846	No
27	GOM_NL__2PRFIN20031109_014711_000001632021_00275_08846_3931.N1	09-NOV-2003 01:47:11	Straylight	162.50	47	2Bet CMa	1.9760	28000.	325	8846	No
28	GOM_NL__2PRFIN20031109_015429_000001122021_00275_08846_3932.N1	09-NOV-2003 01:54:29	Twilight_stray	111.50	7	19Bet Ori	0.10000	14000.	223	8846	No
29	GOM_NL__2PRFIN20031109_020122_000000392021_00275_08846_3933.N1	09-NOV-2003 02:01:22	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8846	No
30	GOM_NL__2PRFIN20031109_020437_000000382021_00275_08846_3934.N1	09-NOV-2003 02:04:37	Bright	38.000	58	21Alp And	2.0730	11000.	76	8846	No
31	GOM_NL__2PRFIN20031109_020737_000000422021_00275_08846_3935.N1	09-NOV-2003 02:07:37	Bright	41.500	73	57Gam1And	2.2600	13100.	83	8846	No
32	GOM_NL__2PRFIN20031109_021147_000000402021_00275_08846_3936.N1	09-NOV-2003 02:11:47	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	8846	No
33	GOM_NL__2PRFIN20031109_021612_000000622021_00275_08846_3937.N1	09-NOV-2003 02:16:12	Bright	62.000	6	13Alp Aur	0.080000	3400.0	124	8846	No
34	GOM_NL__2PRFIN20031109_022043_000000372021_00275_08846_3938.N1	09-NOV-2003 02:20:43	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8846	No
35	GOM_NL__2PRFIN20031109_022450_000000392021_00275_08846_3939.N1	09-NOV-2003 02:24:50	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8846	No
36	GOM_NL__2PRFIN20031109_030535_000000522021_00276_08847_3782.N1	09-NOV-2003 03:05:35	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	8847	No
37	GOM_NL__2PRFIN20031109_030949_000000552021_00276_08847_3783.N1	09-NOV-2003 03:09:49	Dark	54.500	70	Zet Pup	2.2460	39000.	109	8847	No
38	GOM_NL__2PRFIN20031109_031423_000000492021_00276_08847_3784.N1	09-NOV-2003 03:14:23	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	8847	No
39	GOM_NL__2PRFIN20031109_031855_000000382021_00276_08847_3785.N1	09-NOV-2003 03:18:55	Dark	38.000	143	Alp Hyi	2.8570	7200.0	76	8847	No
40	GOM_NL__2PRFIN20031109_032016_000000512021_00276_08847_3786.N1	09-NOV-2003 03:20:16	Dark	50.500	9	Alp Eri	0.45300	24000.	101	8847	No
41	GOM_NL__2PRFIN20031109_032351_000000412021_00276_08847_3787.N1	09-NOV-2003 03:23:51	Straylight	41.000	157	The1Eri	2.9060	9300.0	82	8847	No
42	GOM_NL__2PRFIN20031109_032747_000001592021_00276_08847_3788.N1	09-NOV-2003 03:27:47	Straylight	158.50	47	2Bet CMa	1.9760	28000.	317	8847	No

43	GOM_NL__2PRFIN20031109_033504_000001162021_00276_08847_3789.N1	09-NOV-2003 03:35:04	Twilight	116.00	7	19Bet Ori	0.10000	14000.	232	8847	No
44	GOM_NL__2PRFIN20031109_034159_000000382021_00276_08847_3790.N1	09-NOV-2003 03:41:59	Bright	38.000	105	6Bet Ari	2.6450	8900.0	76	8847	No
45	GOM_NL__2PRFIN20031109_034514_000000392021_00276_08847_3791.N1	09-NOV-2003 03:45:14	Bright	39.000	58	21Alp And	2.0730	11000.	78	8847	No
46	GOM_NL__2PRFIN20031109_034813_000000412021_00276_08847_3792.N1	09-NOV-2003 03:48:13	Bright	40.500	73	57Gam1And	2.2600	13100.	81	8847	No
47	GOM_NL__2PRFIN20031109_035034_000000472021_00276_08847_3793.N1	09-NOV-2003 03:50:34	Bright	47.000	149	45Eps Per	2.8880	30000.	94	8847	No
48	GOM_NL__2PRFIN20031109_035221_000000422021_00276_08847_3794.N1	09-NOV-2003 03:52:21	Bright	42.000	160	23Gam Per	2.9300	4700.0	84	8847	No
49	GOM_NL__2PRFIN20031109_035647_000000612021_00276_08847_3795.N1	09-NOV-2003 03:56:47	Bright	61.000	6	13Alp Aur	0.080000	3400.0	122	8847	No
50	GOM_NL__2PRFIN20031109_040119_000000362021_00276_08847_3796.N1	09-NOV-2003 04:01:19	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8847	No
51	GOM_NL__2PRFIN20031109_040527_000000392021_00276_08847_3797.N1	09-NOV-2003 04:05:27	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8847	No
52	GOM_NL__2PRFIN20031109_040915_000000432021_00276_08847_3798.N1	09-NOV-2003 04:09:15	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	8847	No
53	GOM_NL__2PRFIN20031109_041053_000000412021_00276_08847_3799.N1	09-NOV-2003 04:10:53	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	8847	No
54	GOM_NL__2PRFIN20031109_041242_000000372021_00276_08847_3800.N1	09-NOV-2003 04:12:42	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8847	No
55	GOM_NL__2PRFIN20031109_041445_000000432021_00276_08847_3801.N1	09-NOV-2003 04:14:45	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	8847	No
56	GOM_NL__2PRFIN20031109_042342_000000692021_00276_08847_3802.N1	09-NOV-2003 04:23:42	Bright	68.500	166	17Eps Leo	2.9800	6000.0	137	8847	No
57	GOM_NL__2PRFIN20031109_042758_000000712021_00276_08847_3803.N1	09-NOV-2003 04:27:58	Twilight	70.500	22	32Alp Leo	1.3600	15200.	141	8847	No
58	GOM_NL__2PRFIN20031109_044119_000000392021_00276_08847_3804.N1	09-NOV-2003 04:41:19	Dark	38.500	99	Del Cen	2.5750	26000.	77	8847	No
59	GOM_NL__2PRFIN20031109_044247_000000512021_00276_08847_3805.N1	09-NOV-2003 04:42:47	Dark	51.000	26	Gam Cru	1.6240	2900.0	102	8847	No
60	GOM_NL__2PRFIN20031109_044426_000000422021_00276_08847_3806.N1	09-NOV-2003 04:44:26	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	8847	No
61	GOM_NL__2PRFIN20031109_044613_000000612021_00277_08848_3783.N1	09-NOV-2003 04:46:13	Dark	61.000	65	Lam Vel	2.2040	4400.0	122	8848	No
62	GOM_NL__2PRFIN20031109_045026_000000562021_00277_08848_3784.N1	09-NOV-2003 04:50:26	Dark	56.000	70	Zet Pup	2.2460	39000.	112	8848	No
63	GOM_NL__2PRFIN20031109_045459_000000502021_00277_08848_3785.N1	09-NOV-2003 04:54:59	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	8848	No
64	GOM_NL__2PRFIN20031109_045931_000000372021_00277_08848_3786.N1	09-NOV-2003 04:59:31	Dark	37.000	143	Alp Hyi	2.8570	7200.0	74	8848	No
65	GOM_NL__2PRFIN20031109_050052_000000442021_00277_08848_3787.N1	09-NOV-2003 05:00:52	Dark	43.500	9	Alp Eri	0.45300	24000.	87	8848	No
66	GOM_NL__2PRFIN20031109_050427_000000442021_00277_08848_3788.N1	09-NOV-2003 05:04:27	Straylight	43.500	157	The1Eri	2.9060	9300.0	87	8848	No
67	GOM_NL__2PRFIN20031109_050824_000001562021_00277_08848_3789.N1	09-NOV-2003 05:08:24	Straylight	156.00	47	2Bet CMa	1.9760	28000.	312	8848	No
68	GOM_NL__2PRFIN20031109_051539_000001122021_00277_08848_3790.N1	09-NOV-2003 05:15:39	Twilight	112.00	7	19Bet Ori	0.10000	14000.	224	8848	No
69	GOM_NL__2PRFIN20031109_052234_000000392021_00277_08848_3791.N1	09-NOV-2003 05:22:34	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8848	No
70	GOM_NL__2PRFIN20031109_052550_000000392021_00277_08848_3792.N1	09-NOV-2003 05:25:50	Bright	38.500	58	21Alp And	2.0730	11000.	77	8848	No
71	GOM_NL__2PRFIN20031109_052849_000000402021_00277_08848_3793.N1	09-NOV-2003 05:28:49	Bright	40.000	73	57Gam1And	2.2600	13100.	80	8848	No
72	GOM_NL__2PRFIN20031109_053109_000000472021_00277_08848_3794.N1	09-NOV-2003 05:31:09	Bright	47.000	149	45Eps Per	2.8880	30000.	94	8848	No
73	GOM_NL__2PRFIN20031109_053257_000000422021_00277_08848_3795.N1	09-NOV-2003 05:32:57	Bright	42.000	160	23Gam Per	2.9300	4700.0	84	8848	No
74	GOM_NL__2PRFIN20031109_053721_000000602021_00277_08848_3796.N1	09-NOV-2003 05:37:21	Bright	60.000	6	13Alp Aur	0.080000	3400.0	120	8848	No
75	GOM_NL__2PRFIN20031109_054154_000000382021_00277_08848_3797.N1	09-NOV-2003 05:41:54	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8848	No
76	GOM_NL__2PRFIN20031109_054603_000000392021_00277_08848_3798.N1	09-NOV-2003 05:46:03	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8848	No
77	GOM_NL__2PRFIN20031109_054951_000000432021_00277_08848_3799.N1	09-NOV-2003 05:49:51	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	8848	No
78	GOM_NL__2PRFIN20031109_055129_000000412021_00277_08848_3800.N1	09-NOV-2003 05:51:29	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	8848	No
79	GOM_NL__2PRFIN20031109_055318_000000382021_00277_08848_3801.N1	09-NOV-2003 05:53:18	Bright	37.500	39	85Eta UMa	1.8540	24000.	75	8848	No
80	GOM_NL__2PRFIN20031109_055521_000000412021_00277_08848_3802.N1	09-NOV-2003 05:55:21	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	8848	No
81	GOM_NL__2PRFIN20031109_060419_000000722021_00277_08848_3803.N1	09-NOV-2003 06:04:19	Bright	72.000	166	17Eps Leo	2.9800	6000.0	144	8848	No
82	GOM_NL__2PRFIN20031109_060835_000000752021_00277_08848_3804.N1	09-NOV-2003 06:08:35	Twilight	75.000	22	32Alp Leo	1.3600	15200.	150	8848	No
83	GOM_NL__2PRFIN20031109_062156_000000412021_00277_08848_3805.N1	09-NOV-2003 06:21:56	Dark	40.500	99	Del Cen	2.5750	26000.	81	8848	No
84	GOM_NL__2PRFIN20031109_062323_000000442021_00277_08848_3806.N1	09-NOV-2003 06:23:23	Dark	43.500	26	Gam Cru	1.6240	2900.0	87	8848	No
85	GOM_NL__2PRFIN20031109_062502_000000422021_00277_08848_3807.N1	09-NOV-2003 06:25:02	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	8848	No
86	GOM_NL__2PRFIN20031109_062650_000000642021_00278_08849_3783.N1	09-NOV-2003 06:26:50	Dark	64.000	65	Lam Vel	2.2040	4400.0	128	8849	No
87	GOM_NL__2PRFIN20031109_063103_000000552021_00278_08849_3784.N1	09-NOV-2003 06:31:03	Dark	54.500	70	Zet Pup	2.2460	39000.	109	8849	No
88	GOM_NL__2PRFIN20031109_063536_000000502021_00278_08849_3785.N1	09-NOV-2003 06:35:36	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	8849	No
89	GOM_NL__2PRFIN20031109_064007_000000382021_00278_08849_3786.N1	09-NOV-2003 06:40:07	Dark	37.500	143	Alp Hyi	2.8570	7200.0	75	8849	No
90	GOM_NL__2PRFIN20031109_064128_000000412021_00278_08849_3787.N1	09-NOV-2003 06:41:28	Dark	40.500	9	Alp Eri	0.45300	24000.	81	8849	No
91	GOM_NL__2PRFIN20031109_064503_000000452021_00278_08849_3788.N1	09-NOV-2003 06:45:03	Straylight	44.500	157	The1Eri	2.9060	9300.0	89	8849	No
92	GOM_NL__2PRFIN20031109_064900_000001622021_00278_08849_3789.N1	09-NOV-2003 06:49:00	Straylight	161.50	47	2Bet CMa	1.9760	28000.	323	8849	No
93	GOM_NL__2PRFIN20031109_065615_000001292021_00278_08849_3790.N1	09-NOV-2003 06:56:15	Twilight	128.50	7	19Bet Ori	0.10000	14000.	257	8849	No
94	GOM_NL__2PRFIN20031109_070311_000000392021_00278_08849_3791.N1	09-NOV-2003 07:03:11	Bright	38.500	105	6Bet Ari	2.6450	8900.0	77	8849	No
95	GOM_NL__2PRFIN20031109_070626_000000402021_00278_08849_3792.N1	09-NOV-2003 07:06:26	Bright	39.500	58	21Alp And	2.0730	11000.	79	8849	No
96	GOM_NL__2PRFIN20031109_070925_000000392021_00278_08849_3793.N1	09-NOV-2003 07:09:25	Bright	38.500	73	57Gam1And	2.2600	13100.	77	8849	No
97	GOM_NL__2PRFIN20031109_071144_000000482021_00278_08849_3794.N1	09-NOV-2003 07:11:44	Bright	48.000	149	45Eps Per	2.8880	30000.	96	8849	No
98	GOM_NL__2PRFIN20031109_071333_000000422021_00278_08849_3795.N1	09-NOV-2003 07:13:33	Bright	41.500	160	23Gam Per	2.9300	4700.0	83	8849	No
99	GOM_NL__2PRFIN20031109_071756_000000622021_00278_08849_3796.N1	09-NOV-2003 07:17:56	Bright	62.000	6	13Alp Aur	0.080000	3400.0	124	8849	No
100	GOM_NL__2PRFIN20031109_072231_000000382021_00278_08849_3797.N1	09-NOV-2003 07:22:31	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8849	No
101	GOM_NL__2PRFIN20031109_072640_000000382021_00278_08849_3798.N1	09-NOV-2003 07:26:40	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8849	No

102	GOM_NL__2PRFIN20031109_073027_000000412021_00278_08849_3799.N1	09-NOV-2003 07:30:27	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	8849	No
103	GOM_NL__2PRFIN20031109_073205_000000402021_00278_08849_3800.N1	09-NOV-2003 07:32:05	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	8849	No
104	GOM_NL__2PRFIN20031109_073354_000000352021_00278_08849_3801.N1	09-NOV-2003 07:33:54	Bright	35.000	39	85Eta UMa	1.8540	24000.	70	8849	No
105	GOM_NL__2PRFIN20031109_073557_000000422021_00278_08849_3802.N1	09-NOV-2003 07:35:57	Bright	42.000	174	52Psi UMa	3.0040	4400.0	84	8849	No
106	GOM_NL__2PRFIN20031109_074455_000000982021_00278_08849_3803.N1	09-NOV-2003 07:44:55	Bright	97.500	166	17Eps Leo	2.9800	6000.0	195	8849	No
107	GOM_NL__2PRFIN20031109_074912_000000742021_00278_08849_3804.N1	09-NOV-2003 07:49:12	Twilight	74.000	22	32Alp Leo	1.3600	15200.	148	8849	No
108	GOM_NL__2PRFIN20031109_080233_000000402021_00278_08849_3805.N1	09-NOV-2003 08:02:33	Dark	40.000	99	Del Cen	2.5750	26000.	80	8849	No
109	GOM_NL__2PRFIN20031109_080400_000000442021_00278_08849_3806.N1	09-NOV-2003 08:04:00	Dark	44.000	26	Gam Cru	1.6240	2900.0	88	8849	No
110	GOM_NL__2PRFIN20031109_080539_000000452021_00278_08849_3807.N1	09-NOV-2003 08:05:39	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	8849	No
111	GOM_NL__2PRFIN20031109_080727_000000552021_00279_08850_3783.N1	09-NOV-2003 08:07:27	Dark	54.500	65	Lam Vel	2.2040	4400.0	109	8850	No
112	GOM_NL__2PRFIN20031109_081141_000000552021_00279_08850_3784.N1	09-NOV-2003 08:11:41	Dark	54.500	70	Zet Pup	2.2460	39000.	109	8850	No
113	GOM_NL__2PRFIN20031109_081613_000000502021_00279_08850_3785.N1	09-NOV-2003 08:16:13	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	8850	No
114	GOM_NL__2PRFIN20031109_082043_000000392021_00279_08850_3786.N1	09-NOV-2003 08:20:43	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8850	No
115	GOM_NL__2PRFIN20031109_082204_000000452021_00279_08850_3787.N1	09-NOV-2003 08:22:04	Dark	44.500	9	Alp Eri	0.45300	24000.	89	8850	No
116	GOM_NL__2PRFIN20031109_082540_000000402021_00279_08850_3788.N1	09-NOV-2003 08:25:40	Straylight	40.000	157	The1Eri	2.9060	9300.0	80	8850	No
117	GOM_NL__2PRFIN20031109_083033_000002152021_00279_08850_3789.N1	09-NOV-2003 08:30:33	Twilight	214.50	1	9Alp CMa	-1.4400	11000.	429	8850	No
118	GOM_NL__2PRFIN20031109_083650_000001172021_00279_08850_3790.N1	09-NOV-2003 08:36:50	Twilight	117.00	7	19Bet Ori	0.10000	14000.	234	8850	No
119	GOM_NL__2PRFIN20031109_084346_000000392021_00279_08850_3791.N1	09-NOV-2003 08:43:46	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8850	No
120	GOM_NL__2PRFIN20031109_084702_000000392021_00279_08850_3792.N1	09-NOV-2003 08:47:02	Bright	38.500	58	21Alp And	2.0730	11000.	77	8850	No
121	GOM_NL__2PRFIN20031109_085001_000000402021_00279_08850_3793.N1	09-NOV-2003 08:50:01	Bright	39.500	73	57Gam1And	2.2600	13100.	79	8850	No
122	GOM_NL__2PRFIN20031109_085219_000000482021_00279_08850_3794.N1	09-NOV-2003 08:52:19	Bright	47.500	149	45Eps Per	2.8880	30000.	95	8850	No
123	GOM_NL__2PRFIN20031109_085409_000000402021_00279_08850_3795.N1	09-NOV-2003 08:54:09	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	8850	No
124	GOM_NL__2PRFIN20031109_085831_000000612021_00279_08850_3796.N1	09-NOV-2003 08:58:31	Bright	61.000	6	13Alp Aur	0.080000	3400.0	122	8850	No
125	GOM_NL__2PRFIN20031109_090307_000000362021_00279_08850_3797.N1	09-NOV-2003 09:03:07	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8850	No
126	GOM_NL__2PRFIN20031109_090716_000000392021_00279_08850_3798.N1	09-NOV-2003 09:07:16	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8850	No
127	GOM_NL__2PRFIN20031109_091103_000000422021_00279_08850_3799.N1	09-NOV-2003 09:11:03	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	8850	No
128	GOM_NL__2PRFIN20031109_091241_000000422021_00279_08850_3800.N1	09-NOV-2003 09:12:41	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	8850	No
129	GOM_NL__2PRFIN20031109_091430_000000372021_00279_08850_3801.N1	09-NOV-2003 09:14:30	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8850	No
130	GOM_NL__2PRFIN20031109_091633_000000432021_00279_08850_3802.N1	09-NOV-2003 09:16:33	Bright	42.500	174	52Psi UMa	3.0040	4400.0	85	8850	No
131	GOM_NL__2PRFIN20031109_091802_000000362021_00279_08850_3803.N1	09-NOV-2003 09:18:02	Bright	36.000	152	12Alp2CVn	2.8900	11000.	72	8850	No
132	GOM_NL__2PRFIN20031109_092532_000000762021_00279_08850_3804.N1	09-NOV-2003 09:25:32	Bright	76.000	166	17Eps Leo	2.9800	6000.0	152	8850	No
133	GOM_NL__2PRFIN20031109_092949_000000752021_00279_08850_3805.N1	09-NOV-2003 09:29:49	Twilight	74.500	22	32Alp Leo	1.3600	15200.	149	8850	No
134	GOM_NL__2PRFIN20031109_094308_000000412021_00279_08850_3806.N1	09-NOV-2003 09:43:08	Dark	41.000	99	Del Cen	2.5750	26000.	82	8850	No
135	GOM_NL__2PRFIN20031109_094511_000000392021_00279_08850_3807.N1	09-NOV-2003 09:45:11	Dark	39.000	129	Del Cru	2.7930	26000.	78	8850	No
136	GOM_NL__2PRFIN20031109_094804_000000502021_00280_08851_3783.N1	09-NOV-2003 09:48:04	Dark	49.500	65	Lam Vel	2.2040	4400.0	99	8851	No
137	GOM_NL__2PRFIN20031109_095217_000000562021_00280_08851_3784.N1	09-NOV-2003 09:52:17	Dark	56.000	70	Zet Pup	2.2460	39000.	112	8851	No
138	GOM_NL__2PRFIN20031109_095650_000000522021_00280_08851_3785.N1	09-NOV-2003 09:56:50	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	8851	No
139	GOM_NL__2PRFIN20031109_100119_000000442021_00280_08851_3786.N1	09-NOV-2003 10:01:19	Dark	43.500	143	Alp Hyi	2.8570	7200.0	87	8851	No
140	GOM_NL__2PRFIN20031109_100241_000000502021_00280_08851_3787.N1	09-NOV-2003 10:02:41	Dark	49.500	9	Alp Eri	0.45300	24000.	99	8851	No
141	GOM_NL__2PRFIN20031109_100616_000000392021_00280_08851_3788.N1	09-NOV-2003 10:06:16	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	8851	No
142	GOM_NL__2PRFIN20031109_101110_000002152021_00280_08851_3789.N1	09-NOV-2003 10:11:10	Twilight	214.50	1	9Alp CMa	-1.4400	11000.	429	8851	No
143	GOM_NL__2PRFIN20031109_101725_000001212021_00280_08851_3790.N1	09-NOV-2003 10:17:25	Twilight	121.00	7	19Bet Ori	0.10000	14000.	242	8851	No
144	GOM_NL__2PRFIN20031109_102422_000000402021_00280_08851_3791.N1	09-NOV-2003 10:24:22	Bright	39.500	105	6Bet Ari	2.6450	8900.0	79	8851	No
145	GOM_NL__2PRFIN20031109_102739_000000392021_00280_08851_3792.N1	09-NOV-2003 10:27:39	Bright	38.500	58	21Alp And	2.0730	11000.	77	8851	No
146	GOM_NL__2PRFIN20031109_103037_000000402021_00280_08851_3793.N1	09-NOV-2003 10:30:37	Bright	40.000	73	57Gam1And	2.2600	13100.	80	8851	No
147	GOM_NL__2PRFIN20031109_103255_000000462021_00280_08851_3794.N1	09-NOV-2003 10:32:55	Bright	46.000	149	45Eps Per	2.8880	30000.	92	8851	No
148	GOM_NL__2PRFIN20031109_103445_000000422021_00280_08851_3795.N1	09-NOV-2003 10:34:45	Bright	42.000	160	23Gam Per	2.9300	4700.0	84	8851	No
149	GOM_NL__2PRFIN20031109_103905_000000622021_00280_08851_3796.N1	09-NOV-2003 10:39:05	Bright	61.500	6	13Alp Aur	0.080000	3400.0	123	8851	No
150	GOM_NL__2PRFIN20031109_104343_000000372021_00280_08851_3797.N1	09-NOV-2003 10:43:43	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8851	No
151	GOM_NL__2PRFIN20031109_104752_000000372021_00280_08851_3798.N1	09-NOV-2003 10:47:52	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8851	No
152	GOM_NL__2PRFIN20031109_105139_000000402021_00280_08851_3799.N1	09-NOV-2003 10:51:39	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	8851	No
153	GOM_NL__2PRFIN20031109_105317_000000422021_00280_08851_3800.N1	09-NOV-2003 10:53:17	Bright	42.000	82	48Bet UMa	2.3650	10600.	84	8851	No
154	GOM_NL__2PRFIN20031109_105507_000000372021_00280_08851_3801.N1	09-NOV-2003 10:55:07	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	8851	No
155	GOM_NL__2PRFIN20031109_105709_000000432021_00280_08851_3802.N1	09-NOV-2003 10:57:09	Bright	42.500	174	52Psi UMa	3.0040	4400.0	85	8851	No
156	GOM_NL__2PRFIN20031109_105838_000000392021_00280_08851_3803.N1	09-NOV-2003 10:58:38	Bright	39.000	152	12Alp2CVn	2.8900	11000.	78	8851	No
157	GOM_NL__2PRFIN20031109_110609_000000722021_00280_08851_3804.N1	09-NOV-2003 11:06:09	Bright	71.500	166	17Eps Leo	2.9800	6000.0	143	8851	No
158	GOM_NL__2PRFIN20031109_111025_000000732021_00280_08851_3805.N1	09-NOV-2003 11:10:25	Twilight	72.500	22	32Alp Leo	1.3600	15200.	145	8851	No
159	GOM_NL__2PRFIN20031109_112345_000000402021_00280_08851_3806.N1	09-NOV-2003 11:23:45	Dark	39.500	99	Del Cen	2.5750	26000.	79	8851	No
160	GOM_NL__2PRFIN20031109_112547_000000382021_00280_08851_3807.N1	09-NOV-2003 11:25:47	Dark	37.500	129	Del Cru	2.7930	26000.	75	8851	No

161	GOM_NL__2PRFIN20031109_112841_000000532021_00281_08852_3783.N1	09-NOV-2003 11:28:41	Dark	52.500	65	Lam Vel	2.2040	4400.0	105	8852	No
162	GOM_NL__2PRFIN20031109_113255_000000582021_00281_08852_3784.N1	09-NOV-2003 11:32:55	Dark	58.000	70	Zet Pup	2.2460	39000.	116	8852	No
163	GOM_NL__2PRFIN20031109_113727_000000552021_00281_08852_3785.N1	09-NOV-2003 11:37:27	Dark	54.500	2	Alp Car	-0.73600	7000.0	109	8852	No
164	GOM_NL__2PRFIN20031109_114156_000000442021_00281_08852_3786.N1	09-NOV-2003 11:41:56	Dark	43.500	143	Alp Hyi	2.8570	7200.0	87	8852	No
165	GOM_NL__2PRFIN20031109_114317_000000432021_00281_08852_3787.N1	09-NOV-2003 11:43:17	Dark	43.000	9	Alp Eri	0.45300	24000.	86	8852	No
166	GOM_NL__2PRFIN20031109_114653_000000402021_00281_08852_3788.N1	09-NOV-2003 11:46:53	Straylight	40.000	157	The1Eri	2.9060	9300.0	80	8852	No
167	GOM_NL__2PRFIN20031109_115146_000002152021_00281_08852_3789.N1	09-NOV-2003 11:51:46	Twilight_and_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8852	No
168	GOM_NL__2PRFIN20031109_115801_000001152021_00281_08852_3790.N1	09-NOV-2003 11:58:01	Twilight_and_stray	114.50	7	19Bet Ori	0.10000	14000.	229	8852	No
169	GOM_NL__2PRFIN20031109_120459_000000372021_00281_08852_3791.N1	09-NOV-2003 12:04:59	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	8852	No
170	GOM_NL__2PRFIN20031109_120816_000000372021_00281_08852_3792.N1	09-NOV-2003 12:08:16	Bright	36.500	58	21Alp And	2.0730	11000.	73	8852	No
171	GOM_NL__2PRFIN20031109_121113_000000382021_00281_08852_3793.N1	09-NOV-2003 12:11:13	Bright	37.500	73	57Gam1And	2.2600	13100.	75	8852	No
172	GOM_NL__2PRFIN20031109_121330_000000482021_00281_08852_3794.N1	09-NOV-2003 12:13:30	Bright	48.000	149	45Eps Per	2.8880	30000.	96	8852	No
173	GOM_NL__2PRFIN20031109_121521_000000402021_00281_08852_3795.N1	09-NOV-2003 12:15:21	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	8852	No
174	GOM_NL__2PRFIN20031109_121940_000000602021_00281_08852_3796.N1	09-NOV-2003 12:19:40	Bright	59.500	6	13Alp Aur	0.080000	3400.0	119	8852	No
175	GOM_NL__2PRFIN20031109_122419_000000382021_00281_08852_3797.N1	09-NOV-2003 12:24:19	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8852	No
176	GOM_NL__2PRFIN20031109_122828_000000342021_00281_08852_3798.N1	09-NOV-2003 12:28:28	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	8852	No
177	GOM_NL__2PRFIN20031109_123215_000000372021_00281_08852_3799.N1	09-NOV-2003 12:32:15	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8852	No
178	GOM_NL__2PRFIN20031109_123353_000000422021_00281_08852_3800.N1	09-NOV-2003 12:33:53	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	8852	No
179	GOM_NL__2PRFIN20031109_123543_000000372021_00281_08852_3801.N1	09-NOV-2003 12:35:43	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8852	No
180	GOM_NL__2PRFIN20031109_123745_000000412021_00281_08852_3802.N1	09-NOV-2003 12:37:45	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	8852	No
181	GOM_NL__2PRFIN20031109_123914_000000512021_00281_08852_3803.N1	09-NOV-2003 12:39:14	Bright	51.000	152	12Alp2CVn	2.8900	11000.	102	8852	No
182	GOM_NL__2PRFIN20031109_124645_000000692021_00281_08852_3804.N1	09-NOV-2003 12:46:45	Bright	68.500	166	17Eps Leo	2.9800	6000.0	137	8852	No
183	GOM_NL__2PRFIN20031109_125102_000000752021_00281_08852_3805.N1	09-NOV-2003 12:51:02	Twilight_and_stray	74.500	22	32Alp Leo	1.3600	15200.	149	8852	No
184	GOM_NL__2PRFIN20031109_130421_000000392021_00281_08852_3806.N1	09-NOV-2003 13:04:21	Dark	39.000	99	Del Cen	2.5750	26000.	78	8852	No
185	GOM_NL__2PRFIN20031109_130623_000000402021_00281_08852_3807.N1	09-NOV-2003 13:06:23	Dark	39.500	129	Del Cru	2.7930	26000.	79	8852	No
186	GOM_NL__2PRFIN20031109_130918_000000522021_00282_08853_3783.N1	09-NOV-2003 13:09:18	Dark	52.000	65	Lam Vel	2.2040	4400.0	104	8853	No
187	GOM_NL__2PRFIN20031109_131332_000000542021_00282_08853_3784.N1	09-NOV-2003 13:13:32	Dark	54.000	70	Zet Pup	2.2460	39000.	108	8853	No
188	GOM_NL__2PRFIN20031109_131803_000000602021_00282_08853_3785.N1	09-NOV-2003 13:18:03	Dark	60.000	2	Alp Car	-0.73600	7000.0	120	8853	No
189	GOM_NL__2PRFIN20031109_132232_000000382021_00282_08853_3786.N1	09-NOV-2003 13:22:32	Dark	37.500	143	Alp Hyi	2.8570	7200.0	75	8853	No
190	GOM_NL__2PRFIN20031109_132353_000000452021_00282_08853_3787.N1	09-NOV-2003 13:23:53	Dark	45.000	9	Alp Eri	0.45300	24000.	90	8853	No
191	GOM_NL__2PRFIN20031109_132729_000000412021_00282_08853_3788.N1	09-NOV-2003 13:27:29	Straylight	41.000	157	The1Eri	2.9060	9300.0	82	8853	No
192	GOM_NL__2PRFIN20031109_133222_000002152021_00282_08853_3789.N1	09-NOV-2003 13:32:22	Twilight_and_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8853	No
193	GOM_NL__2PRFIN20031109_133836_000001182021_00282_08853_3790.N1	09-NOV-2003 13:38:36	Twilight_and_stray	117.50	7	19Bet Ori	0.10000	14000.	235	8853	No
194	GOM_NL__2PRFIN20031109_134535_000000382021_00282_08853_3791.N1	09-NOV-2003 13:45:35	Bright	37.500	105	6Bet Ari	2.6450	8900.0	75	8853	No
195	GOM_NL__2PRFIN20031109_134852_000000372021_00282_08853_3792.N1	09-NOV-2003 13:48:52	Bright	37.000	58	21Alp And	2.0730	11000.	74	8853	No
196	GOM_NL__2PRFIN20031109_135148_000000382021_00282_08853_3793.N1	09-NOV-2003 13:51:48	Bright	38.000	73	57Gam1And	2.2600	13100.	76	8853	No
197	GOM_NL__2PRFIN20031109_135404_000000462021_00282_08853_3794.N1	09-NOV-2003 13:54:04	Bright	46.000	149	45Eps Per	2.8880	30000.	92	8853	No
198	GOM_NL__2PRFIN20031109_135556_000000402021_00282_08853_3795.N1	09-NOV-2003 13:55:56	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	8853	No
199	GOM_NL__2PRFIN20031109_140014_000000632021_00282_08853_3796.N1	09-NOV-2003 14:00:14	Bright	62.500	6	13Alp Aur	0.080000	3400.0	125	8853	No
200	GOM_NL__2PRFIN20031109_140454_000000382021_00282_08853_3797.N1	09-NOV-2003 14:04:54	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8853	No
201	GOM_NL__2PRFIN20031109_140901_000000412021_00282_08853_3798.N1	09-NOV-2003 14:09:01	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	8853	No
202	GOM_NL__2PRFIN20031109_141249_000000442021_00282_08853_3799.N1	09-NOV-2003 14:12:49	Bright	43.500	36	50Alp UMa	1.8000	6300.0	87	8853	No
203	GOM_NL__2PRFIN20031109_141427_000000402021_00282_08853_3800.N1	09-NOV-2003 14:14:27	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	8853	No
204	GOM_NL__2PRFIN20031109_141618_000000372021_00282_08853_3801.N1	09-NOV-2003 14:16:18	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8853	No
205	GOM_NL__2PRFIN20031109_141820_000000442021_00282_08853_3802.N1	09-NOV-2003 14:18:20	Bright	43.500	174	52Psi UMa	3.0040	4400.0	87	8853	No
206	GOM_NL__2PRFIN20031109_141949_000000372021_00282_08853_3803.N1	09-NOV-2003 14:19:49	Bright	36.500	152	12Alp2CVn	2.8900	11000.	73	8853	No
207	GOM_NL__2PRFIN20031109_142721_000000722021_00282_08853_3804.N1	09-NOV-2003 14:27:21	Bright	72.000	166	17Eps Leo	2.9800	6000.0	144	8853	No
208	GOM_NL__2PRFIN20031109_143138_000000722021_00282_08853_3805.N1	09-NOV-2003 14:31:38	Twilight_and_stray	72.000	22	32Alp Leo	1.3600	15200.	144	8853	No
209	GOM_NL__2PRFIN20031109_144457_000000402021_00282_08853_3806.N1	09-NOV-2003 14:44:57	Dark	39.500	99	Del Cen	2.5750	26000.	79	8853	No
210	GOM_NL__2PRFIN20031109_144659_000000392021_00282_08853_3807.N1	09-NOV-2003 14:46:59	Dark	38.500	129	Del Cru	2.7930	26000.	77	8853	No
211	GOM_NL__2PRFIN20031109_144955_000000522021_00283_08854_3783.N1	09-NOV-2003 14:49:55	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	8854	No
212	GOM_NL__2PRFIN20031109_145409_000000572021_00283_08854_3784.N1	09-NOV-2003 14:54:09	Dark	56.500	70	Zet Pup	2.2460	39000.	113	8854	No
213	GOM_NL__2PRFIN20031109_145839_000000592021_00283_08854_3785.N1	09-NOV-2003 14:58:39	Dark	58.500	2	Alp Car	-0.73600	7000.0	117	8854	No
214	GOM_NL__2PRFIN20031109_150307_000000392021_00283_08854_3786.N1	09-NOV-2003 15:03:07	Dark	38.500	143	Alp Hyi	2.8570	7200.0	77	8854	No
215	GOM_NL__2PRFIN20031109_150429_000000472021_00283_08854_3787.N1	09-NOV-2003 15:04:29	Dark	46.500	9	Alp Eri	0.45300	24000.	93	8854	No
216	GOM_NL__2PRFIN20031109_150803_000000432021_00283_08854_3788.N1	09-NOV-2003 15:08:03	Straylight	43.000	157	The1Eri	2.9060	9300.0	86	8854	No
217	GOM_NL__2PRFIN20031109_151259_000002152021_00283_08854_3789.N1	09-NOV-2003 15:12:59	Twilight_and_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8854	No
218	GOM_NL__2PRFIN20031109_151911_000001102021_00283_08854_3790.N1	09-NOV-2003 15:19:11	Twilight_and_stray	110.00	7	19Bet Ori	0.10000	14000.	220	8854	No
219	GOM_NL__2PRFIN20031109_152609_000000402021_00283_08854_3791.N1	09-NOV-2003 15:26:09	Bright	40.000	105	6Bet Ari	2.6450	8900.0	80	8854	No

220	GOM_NL__2PRFIN20031109_152927_000000382021_00283_08854_3792.N1	09-NOV-2003 15:29:27	Bright	37.500	58	21Alp And	2.0730	11000.	75	8854	No
221	GOM_NL__2PRFIN20031109_153224_000000422021_00283_08854_3793.N1	09-NOV-2003 15:32:24	Bright	41.500	73	57Gam1And	2.2600	13100.	83	8854	No
222	GOM_NL__2PRFIN20031109_153440_000000472021_00283_08854_3794.N1	09-NOV-2003 15:34:40	Bright	47.000	149	45Eps Per	2.8880	30000.	94	8854	No
223	GOM_NL__2PRFIN20031109_153631_000000412021_00283_08854_3795.N1	09-NOV-2003 15:36:31	Bright	41.000	160	23Gam Per	2.9300	4700.0	82	8854	No
224	GOM_NL__2PRFIN20031109_154049_000000622021_00283_08854_3796.N1	09-NOV-2003 15:40:49	Bright	61.500	6	13Alp Aur	0.080000	3400.0	123	8854	No
225	GOM_NL__2PRFIN20031109_154529_000000392021_00283_08854_3797.N1	09-NOV-2003 15:45:29	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8854	No
226	GOM_NL__2PRFIN20031109_154938_000000392021_00283_08854_3798.N1	09-NOV-2003 15:49:38	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8854	No
227	GOM_NL__2PRFIN20031109_155325_000000432021_00283_08854_3799.N1	09-NOV-2003 15:53:25	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	8854	No
228	GOM_NL__2PRFIN20031109_155503_000000422021_00283_08854_3800.N1	09-NOV-2003 15:55:03	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	8854	No
229	GOM_NL__2PRFIN20031109_155654_000000372021_00283_08854_3801.N1	09-NOV-2003 15:56:54	Bright	36.500	39	85Eta UMa	1.8540	24000.	73	8854	No
230	GOM_NL__2PRFIN20031109_155856_000000422021_00283_08854_3802.N1	09-NOV-2003 15:58:56	Bright	41.500	174	52Psi UMa	3.0040	4400.0	83	8854	No
231	GOM_NL__2PRFIN20031109_160025_000000372021_00283_08854_3803.N1	09-NOV-2003 16:00:25	Bright	36.500	152	12Alp2CVn	2.8900	11000.	73	8854	No
232	GOM_NL__2PRFIN20031109_160758_000000712021_00283_08854_3804.N1	09-NOV-2003 16:07:58	Bright	71.000	166	17Eps Leo	2.9800	6000.0	142	8854	No
233	GOM_NL__2PRFIN20031109_161215_000000792021_00283_08854_3805.N1	09-NOV-2003 16:12:15	Tw_i_and_stray	79.000	22	32Alp Leo	1.3600	15200.	158	8854	No
234	GOM_NL__2PRFIN20031109_162532_000000402021_00283_08854_3806.N1	09-NOV-2003 16:25:32	Dark	40.000	99	Del Cen	2.5750	26000.	80	8854	No
235	GOM_NL__2PRFIN20031109_162735_000000382021_00283_08854_3807.N1	09-NOV-2003 16:27:35	Dark	37.500	129	Del Cru	2.7930	26000.	75	8854	No
236	GOM_NL__2PRFIN20031109_163014_000000392021_00284_08855_9244.N1	09-NOV-2003 16:30:14	Dark	39.000	112	Alp Mus	2.6880	26000.	78	8855	No
237	GOM_NL__2PRFIN20031109_163151_000000442021_00284_08855_9245.N1	09-NOV-2003 16:31:51	Dark	43.500	71	lot Car	2.2460	7700.0	87	8855	No
238	GOM_NL__2PRFIN20031109_163916_000000622021_00284_08855_9246.N1	09-NOV-2003 16:39:16	Dark	62.000	2	Alp Car	-0.73600	7000.0	124	8855	No
239	GOM_NL__2PRFIN20031109_164241_000001002021_00284_08855_9247.N1	09-NOV-2003 16:42:41	Dark	100.00	37	25Del CMa	1.8300	5900.0	200	8855	No
240	GOM_NL__2PRFIN20031109_164557_000000622021_00284_08855_9248.N1	09-NOV-2003 16:45:57	Dark	61.500	108	Alp Col	2.6520	15200.	123	8855	No
241	GOM_NL__2PRFIN20031109_164840_000000442021_00284_08855_9249.N1	09-NOV-2003 16:48:40	Straylight	43.500	157	The1Eri	2.9060	9300.0	87	8855	No
242	GOM_NL__2PRFIN20031109_165335_000002152021_00284_08855_9250.N1	09-NOV-2003 16:53:35	Tw_i_and_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8855	No
243	GOM_NL__2PRFIN20031109_165946_000001232021_00284_08855_9251.N1	09-NOV-2003 16:59:46	Tw_i_and_stray	122.50	7	19Bet Ori	0.10000	14000.	245	8855	No
244	GOM_NL__2PRFIN20031109_170646_000000392021_00284_08855_9252.N1	09-NOV-2003 17:06:46	Bright	38.500	105	6Bet Ari	2.6450	8900.0	77	8855	No
245	GOM_NL__2PRFIN20031109_171004_000000392021_00284_08855_9253.N1	09-NOV-2003 17:10:04	Bright	38.500	58	21Alp And	2.0730	11000.	77	8855	No
246	GOM_NL__2PRFIN20031109_171300_000000392021_00284_08855_9254.N1	09-NOV-2003 17:13:00	Bright	38.500	73	57Gam1And	2.2600	13100.	77	8855	No
247	GOM_NL__2PRFIN20031109_171515_000000472021_00284_08855_9255.N1	09-NOV-2003 17:15:15	Bright	47.000	149	45Eps Per	2.8880	30000.	94	8855	No
248	GOM_NL__2PRFIN20031109_171706_000000402021_00284_08855_9256.N1	09-NOV-2003 17:17:06	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	8855	No
249	GOM_NL__2PRFIN20031109_172124_000000632021_00284_08855_9257.N1	09-NOV-2003 17:21:24	Bright	62.500	6	13Alp Aur	0.080000	3400.0	125	8855	No
250	GOM_NL__2PRFIN20031109_172606_000000382021_00284_08855_9258.N1	09-NOV-2003 17:26:06	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8855	No
251	GOM_NL__2PRFIN20031109_173015_000000402021_00284_08855_9259.N1	09-NOV-2003 17:30:15	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8855	No
252	GOM_NL__2PRFIN20031109_173402_000000382021_00284_08855_9260.N1	09-NOV-2003 17:34:02	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8855	No
253	GOM_NL__2PRFIN20031109_173539_000000432021_00284_08855_9261.N1	09-NOV-2003 17:35:39	Bright	43.000	82	48Bet UMa	2.3650	10600.	86	8855	No
254	GOM_NL__2PRFIN20031109_173730_000000372021_00284_08855_9262.N1	09-NOV-2003 17:37:30	Bright	37.000	39	85Eta UMa	1.8540	24000.	74	8855	No
255	GOM_NL__2PRFIN20031109_173932_000000602021_00284_08855_9263.N1	09-NOV-2003 17:39:32	Bright	60.000	174	52Psi UMa	3.0040	4400.0	120	8855	No
256	GOM_NL__2PRFIN20031109_174102_000000522021_00284_08855_9264.N1	09-NOV-2003 17:41:02	Bright	52.000	152	12Alp2CVn	2.8900	11000.	104	8855	No
257	GOM_NL__2PRFIN20031109_174834_000000762021_00284_08855_9265.N1	09-NOV-2003 17:48:34	Bright	75.500	166	17Eps Leo	2.9800	6000.0	151	8855	No
258	GOM_NL__2PRFIN20031109_175253_000000752021_00284_08855_9266.N1	09-NOV-2003 17:52:53	Tw_i_and_stray	75.000	22	32Alp Leo	1.3600	15200.	150	8855	No
259	GOM_NL__2PRFIN20031109_180608_000000412021_00284_08855_9267.N1	09-NOV-2003 18:06:08	Dark	41.000	99	Del Cen	2.5750	26000.	82	8855	No
260	GOM_NL__2PRFIN20031109_180811_000000382021_00284_08855_9268.N1	09-NOV-2003 18:08:11	Dark	38.000	129	Del Cru	2.7930	26000.	76	8855	No
261	GOM_NL__2PRFIN20031109_181050_000000392021_00285_08856_3784.N1	09-NOV-2003 18:10:50	Dark	39.000	112	Alp Mus	2.6880	26000.	78	8856	No
262	GOM_NL__2PRFIN20031109_181228_000000422021_00285_08856_3785.N1	09-NOV-2003 18:12:28	Dark	42.000	71	lot Car	2.2460	7700.0	84	8856	No
263	GOM_NL__2PRFIN20031109_181953_000000562021_00285_08856_3786.N1	09-NOV-2003 18:19:53	Dark	55.500	2	Alp Car	-0.73600	7000.0	111	8856	No
264	GOM_NL__2PRFIN20031109_182319_000001122021_00285_08856_3787.N1	09-NOV-2003 18:23:19	Dark	111.50	37	25Del CMa	1.8300	5900.0	223	8856	No
265	GOM_NL__2PRFIN20031109_182634_000000592021_00285_08856_3788.N1	09-NOV-2003 18:26:34	Dark	58.500	108	Alp Col	2.6520	15200.	117	8856	No
266	GOM_NL__2PRFIN20031109_182914_000000462021_00285_08856_3789.N1	09-NOV-2003 18:29:14	Straylight	45.500	157	The1Eri	2.9060	9300.0	91	8856	No
267	GOM_NL__2PRFIN20031109_183411_000002152021_00285_08856_3790.N1	09-NOV-2003 18:34:11	Tw_i_and_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8856	No
268	GOM_NL__2PRFIN20031109_184021_000001212021_00285_08856_3791.N1	09-NOV-2003 18:40:21	Tw_i_and_stray	121.00	7	19Bet Ori	0.10000	14000.	242	8856	No
269	GOM_NL__2PRFIN20031109_184722_000000402021_00285_08856_3792.N1	09-NOV-2003 18:47:22	Bright	39.500	105	6Bet Ari	2.6450	8900.0	79	8856	No
270	GOM_NL__2PRFIN20031109_185040_000000402021_00285_08856_3793.N1	09-NOV-2003 18:50:40	Bright	40.000	58	21Alp And	2.0730	11000.	80	8856	No
271	GOM_NL__2PRFIN20031109_185335_000000392021_00285_08856_3794.N1	09-NOV-2003 18:53:35	Bright	38.500	73	57Gam1And	2.2600	13100.	77	8856	No
272	GOM_NL__2PRFIN20031109_185550_000000472021_00285_08856_3795.N1	09-NOV-2003 18:55:50	Bright	47.000	149	45Eps Per	2.8880	30000.	94	8856	No
273	GOM_NL__2PRFIN20031109_185741_000000422021_00285_08856_3796.N1	09-NOV-2003 18:57:41	Bright	42.000	160	23Gam Per	2.9300	4700.0	84	8856	No
274	GOM_NL__2PRFIN20031109_190159_000000632021_00285_08856_3797.N1	09-NOV-2003 19:01:59	Bright	62.500	6	13Alp Aur	0.080000	3400.0	125	8856	No
275	GOM_NL__2PRFIN20031109_190641_000000392021_00285_08856_3798.N1	09-NOV-2003 19:06:41	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	8856	No
276	GOM_NL__2PRFIN20031109_191050_000000402021_00285_08856_3799.N1	09-NOV-2003 19:10:50	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	8856	No
277	GOM_NL__2PRFIN20031109_191437_000000422021_00285_08856_3800.N1	09-NOV-2003 19:14:37	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	8856	No
278	GOM_NL__2PRFIN20031109_191615_000000422021_00285_08856_3801.N1	09-NOV-2003 19:16:15	Bright	42.000	82	48Bet UMa	2.3650	10600.	84	8856	No

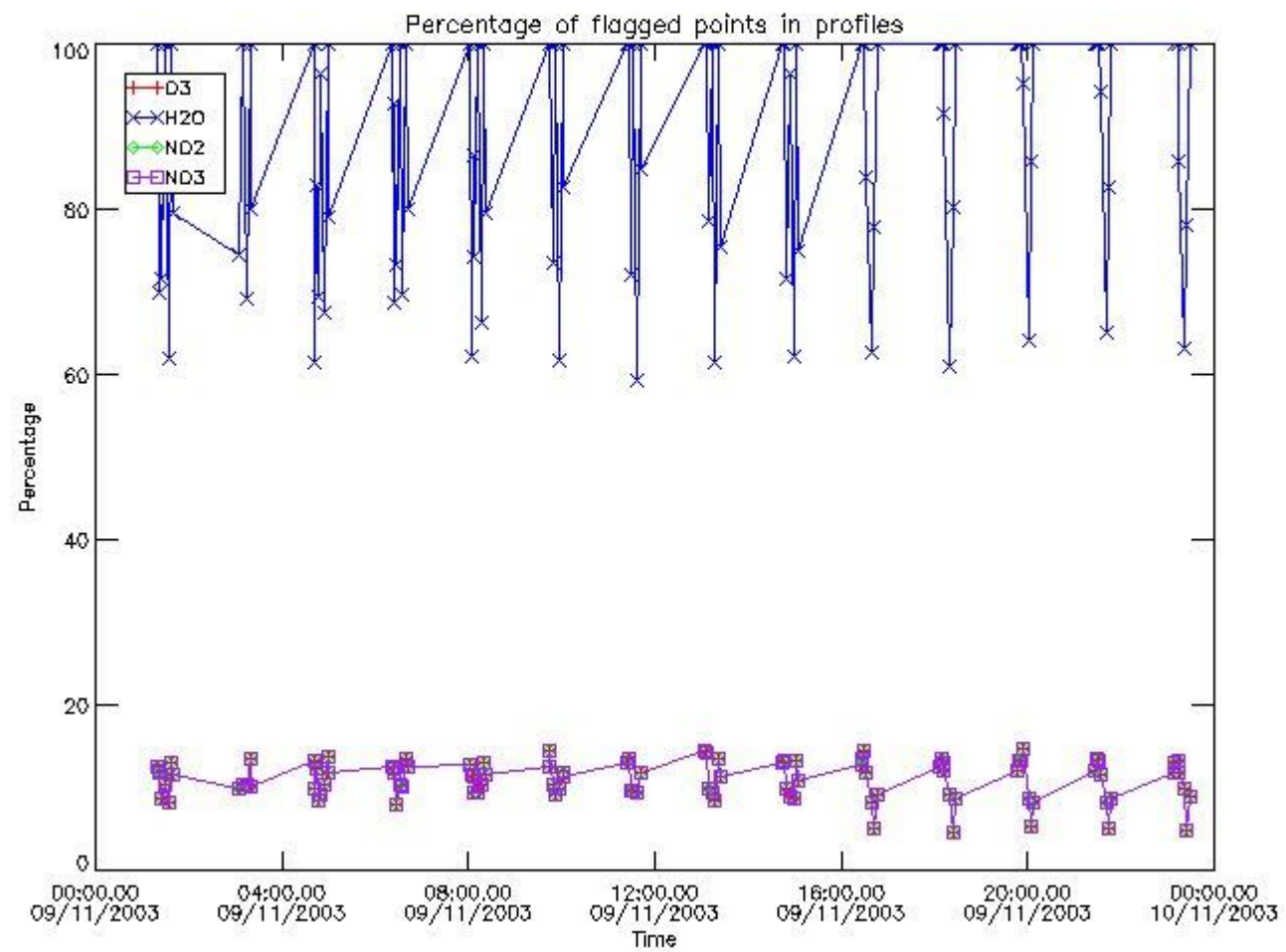
279	GOM_NL__2PRFIN20031109_191806_000000522021_00285_08856_3802.N1	09-NOV-2003 19:18:06	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	8856	No
280	GOM_NL__2PRFIN20031109_192007_000000432021_00285_08856_3803.N1	09-NOV-2003 19:20:07	Bright	42.500	174	52Psi UMa	3.0040	4400.0	85	8856	No
281	GOM_NL__2PRFIN20031109_192137_000000422021_00285_08856_3804.N1	09-NOV-2003 19:21:37	Bright	41.500	152	12Alp2CVn	2.8900	11000.	83	8856	No
282	GOM_NL__2PRFIN20031109_192911_000000742021_00285_08856_3805.N1	09-NOV-2003 19:29:11	Bright	74.000	166	17Eps Leo	2.9800	6000.0	148	8856	No
283	GOM_NL__2PRFIN20031109_193329_000000762021_00285_08856_3806.N1	09-NOV-2003 19:33:29	Tw_i_and_stray	76.000	22	32Alp Leo	1.3600	15200.	152	8856	No
284	GOM_NL__2PRFIN20031109_194645_000000422021_00285_08856_3807.N1	09-NOV-2003 19:46:45	Dark	42.000	99	Del Cen	2.5750	26000.	84	8856	No
285	GOM_NL__2PRFIN20031109_194847_000000392021_00285_08856_3808.N1	09-NOV-2003 19:48:47	Dark	38.500	129	Del Cru	2.7930	26000.	77	8856	No
286	GOM_NL__2PRFIN20031109_195125_000000392021_00286_08857_3784.N1	09-NOV-2003 19:51:25	Dark	38.500	112	Alp Mus	2.6880	26000.	77	8857	No
287	GOM_NL__2PRFIN20031109_195304_000000422021_00286_08857_3785.N1	09-NOV-2003 19:53:04	Dark	41.500	71	lot Car	2.2460	7700.0	83	8857	No
288	GOM_NL__2PRFIN20031109_200029_000000592021_00286_08857_3786.N1	09-NOV-2003 20:00:29	Dark	59.000	2	Alp Car	-0.73600	7000.0	118	8857	No
289	GOM_NL__2PRFIN20031109_200356_000001062021_00286_08857_3787.N1	09-NOV-2003 20:03:56	Dark	105.50	37	25Del CMa	1.8300	5900.0	211	8857	No
290	GOM_NL__2PRFIN20031109_200711_000000622021_00286_08857_3788.N1	09-NOV-2003 20:07:11	Dark	62.000	108	Alp Col	2.6520	15200.	124	8857	No
291	GOM_NL__2PRFIN20031109_200952_000000422021_00286_08857_3789.N1	09-NOV-2003 20:09:52	Straylight	41.500	157	The1Eri	2.9060	9300.0	83	8857	No
292	GOM_NL__2PRFIN20031109_201448_000002152021_00286_08857_3790.N1	09-NOV-2003 20:14:48	Tw_i_and_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8857	No
293	GOM_NL__2PRFIN20031109_202057_000001222021_00286_08857_3791.N1	09-NOV-2003 20:20:57	Tw_i_and_stray	122.00	7	19Bet Ori	0.10000	14000.	244	8857	No
294	GOM_NL__2PRFIN20031109_202758_000000402021_00286_08857_3792.N1	09-NOV-2003 20:27:58	Bright	39.500	105	6Bet Ari	2.6450	8900.0	79	8857	No
295	GOM_NL__2PRFIN20031109_203116_000000392021_00286_08857_3793.N1	09-NOV-2003 20:31:16	Bright	39.000	58	21Alp And	2.0730	11000.	78	8857	No
296	GOM_NL__2PRFIN20031109_203411_000000382021_00286_08857_3794.N1	09-NOV-2003 20:34:11	Bright	38.000	73	57Gam1And	2.2600	13100.	76	8857	No
297	GOM_NL__2PRFIN20031109_203624_000000492021_00286_08857_3795.N1	09-NOV-2003 20:36:24	Bright	48.500	149	45Eps Per	2.8880	30000.	97	8857	No
298	GOM_NL__2PRFIN20031109_203818_000000422021_00286_08857_3796.N1	09-NOV-2003 20:38:18	Bright	41.500	160	23Gam Per	2.9300	4700.0	83	8857	No
299	GOM_NL__2PRFIN20031109_204233_000000632021_00286_08857_3797.N1	09-NOV-2003 20:42:33	Bright	62.500	6	13Alp Aur	0.080000	3400.0	125	8857	No
300	GOM_NL__2PRFIN20031109_204715_000000412021_00286_08857_3798.N1	09-NOV-2003 20:47:15	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8857	No
301	GOM_NL__2PRFIN20031109_205125_000000422021_00286_08857_3799.N1	09-NOV-2003 20:51:25	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	8857	No
302	GOM_NL__2PRFIN20031109_205513_000000452021_00286_08857_3800.N1	09-NOV-2003 20:55:13	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	8857	No
303	GOM_NL__2PRFIN20031109_205650_000000442021_00286_08857_3801.N1	09-NOV-2003 20:56:50	Bright	43.500	82	48Bet UMa	2.3650	10600.	87	8857	No
304	GOM_NL__2PRFIN20031109_205841_000000392021_00286_08857_3802.N1	09-NOV-2003 20:58:41	Bright	38.500	39	85Eta UMa	1.8540	24000.	77	8857	No
305	GOM_NL__2PRFIN20031109_210042_000000602021_00286_08857_3803.N1	09-NOV-2003 21:00:42	Bright	60.000	174	52Psi UMa	3.0040	4400.0	120	8857	No
306	GOM_NL__2PRFIN20031109_210212_000000522021_00286_08857_3804.N1	09-NOV-2003 21:02:12	Bright	52.000	152	12Alp2CVn	2.8900	11000.	104	8857	No
307	GOM_NL__2PRFIN20031109_210947_000000762021_00286_08857_3805.N1	09-NOV-2003 21:09:47	Bright	76.000	166	17Eps Leo	2.9800	6000.0	152	8857	No
308	GOM_NL__2PRFIN20031109_211406_000000802021_00286_08857_3806.N1	09-NOV-2003 21:14:06	Tw_i_and_stray	80.000	22	32Alp Leo	1.3600	15200.	160	8857	No
309	GOM_NL__2PRFIN20031109_212721_000000422021_00286_08857_3807.N1	09-NOV-2003 21:27:21	Dark	42.000	99	Del Cen	2.5750	26000.	84	8857	No
310	GOM_NL__2PRFIN20031109_212923_000000382021_00286_08857_3808.N1	09-NOV-2003 21:29:23	Dark	37.500	129	Del Cru	2.7930	26000.	75	8857	No
311	GOM_NL__2PRFIN20031109_213201_000000392021_00287_08858_3805.N1	09-NOV-2003 21:32:01	Dark	38.500	112	Alp Mus	2.6880	26000.	77	8858	No
312	GOM_NL__2PRFIN20031109_213341_000000442021_00287_08858_3806.N1	09-NOV-2003 21:33:41	Dark	44.000	71	lot Car	2.2460	7700.0	88	8858	No
313	GOM_NL__2PRFIN20031109_214105_000000622021_00287_08858_3807.N1	09-NOV-2003 21:41:05	Dark	62.000	2	Alp Car	-0.73600	7000.0	124	8858	No
314	GOM_NL__2PRFIN20031109_214434_000001042021_00287_08858_3808.N1	09-NOV-2003 21:44:34	Dark	103.50	37	25Del CMa	1.8300	5900.0	207	8858	No
315	GOM_NL__2PRFIN20031109_214747_000000592021_00287_08858_3809.N1	09-NOV-2003 21:47:47	Dark	58.500	108	Alp Col	2.6520	15200.	117	8858	No
316	GOM_NL__2PRFIN20031109_215026_000000472021_00287_08858_3810.N1	09-NOV-2003 21:50:26	Straylight	46.500	157	The1Eri	2.9060	9300.0	93	8858	No
317	GOM_NL__2PRFIN20031109_215524_000002152021_00287_08858_3811.N1	09-NOV-2003 21:55:24	Tw_i_and_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8858	No
318	GOM_NL__2PRFIN20031109_220132_000001312021_00287_08858_3812.N1	09-NOV-2003 22:01:32	Tw_i_and_stray	130.50	7	19Bet Ori	0.10000	14000.	261	8858	No
319	GOM_NL__2PRFIN20031109_220833_000000402021_00287_08858_3813.N1	09-NOV-2003 22:08:33	Bright	39.500	105	6Bet Ari	2.6450	8900.0	79	8858	No
320	GOM_NL__2PRFIN20031109_221153_000000382021_00287_08858_3814.N1	09-NOV-2003 22:11:53	Bright	38.000	58	21Alp And	2.0730	11000.	76	8858	No
321	GOM_NL__2PRFIN20031109_221447_000000382021_00287_08858_3815.N1	09-NOV-2003 22:14:47	Bright	37.500	73	57Gam1And	2.2600	13100.	75	8858	No
322	GOM_NL__2PRFIN20031109_221700_000000482021_00287_08858_3816.N1	09-NOV-2003 22:17:00	Bright	47.500	149	45Eps Per	2.8880	30000.	95	8858	No
323	GOM_NL__2PRFIN20031109_221852_000000432021_00287_08858_3817.N1	09-NOV-2003 22:18:52	Bright	42.500	160	23Gam Per	2.9300	4700.0	85	8858	No
324	GOM_NL__2PRFIN20031109_222308_000000612021_00287_08858_3818.N1	09-NOV-2003 22:23:08	Bright	61.000	6	13Alp Aur	0.080000	3400.0	122	8858	No
325	GOM_NL__2PRFIN20031109_222753_000000392021_00287_08858_3819.N1	09-NOV-2003 22:27:53	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8858	No
326	GOM_NL__2PRFIN20031109_223203_000000412021_00287_08858_3820.N1	09-NOV-2003 22:32:03	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	8858	No
327	GOM_NL__2PRFIN20031109_223548_000000432021_00287_08858_3821.N1	09-NOV-2003 22:35:48	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	8858	No
328	GOM_NL__2PRFIN20031109_223726_000000432021_00287_08858_3822.N1	09-NOV-2003 22:37:26	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	8858	No
329	GOM_NL__2PRFIN20031109_223918_000000522021_00287_08858_3823.N1	09-NOV-2003 22:39:18	Bright	52.000	39	85Eta UMa	1.8540	24000.	104	8858	No
330	GOM_NL__2PRFIN20031109_224119_000000502021_00287_08858_3824.N1	09-NOV-2003 22:41:19	Bright	49.500	174	52Psi UMa	3.0040	4400.0	99	8858	No
331	GOM_NL__2PRFIN20031109_224248_000000522021_00287_08858_3825.N1	09-NOV-2003 22:42:48	Bright	52.000	152	12Alp2CVn	2.8900	11000.	104	8858	No
332	GOM_NL__2PRFIN20031109_225024_000000752021_00287_08858_3826.N1	09-NOV-2003 22:50:24	Bright	75.000	166	17Eps Leo	2.9800	6000.0	150	8858	No
333	GOM_NL__2PRFIN20031109_225443_000000722021_00287_08858_3827.N1	09-NOV-2003 22:54:43	Tw_i_and_stray	72.000	22	32Alp Leo	1.3600	15200.	144	8858	No
334	GOM_NL__2PRFIN20031109_230757_000000432021_00287_08858_3828.N1	09-NOV-2003 23:07:57	Dark	43.000	99	Del Cen	2.5750	26000.	86	8858	No
335	GOM_NL__2PRFIN20031109_230959_000000392021_00287_08858_3829.N1	09-NOV-2003 23:09:59	Dark	39.000	129	Del Cru	2.7930	26000.	78	8858	No
336	GOM_NL__2PRFIN20031109_231238_000000392021_00288_08859_3805.N1	09-NOV-2003 23:12:38	Dark	38.500	112	Alp Mus	2.6880	26000.	77	8859	No
337	GOM_NL__2PRFIN20031109_231417_000000432021_00288_08859_3806.N1	09-NOV-2003 23:14:17	Dark	43.000	71	lot Car	2.2460	7700.0	86	8859	No

338	GOM_NL__2PRFIN20031109_232142_00000522021_00288_08859_3807.N1	09-NOV-2003 23:21:42	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	8859	No
339	GOM_NL__2PRFIN20031109_232512_000001052021_00288_08859_3808.N1	09-NOV-2003 23:25:12	Dark	105.00	37	25Del CMa	1.8300	5900.0	210	8859	No
340	GOM_NL__2PRFIN20031109_232824_00000582021_00288_08859_3809.N1	09-NOV-2003 23:28:24	Dark	57.500	108	Alp Col	2.6520	15200.	115	8859	No
341	GOM_NL__2PRFIN20031109_233105_00000412021_00288_08859_3810.N1	09-NOV-2003 23:31:05	Straylight	41.000	157	The1Eri	2.9060	9300.0	82	8859	No
342	GOM_NL__2PRFIN20031109_233600_000002152021_00288_08859_3811.N1	09-NOV-2003 23:36:00	Twilight_and_stray	215.00	1	9Alp CMa	-1.4400	11000.	430	8859	No
343	GOM_NL__2PRFIN20031109_234207_000001322021_00288_08859_3812.N1	09-NOV-2003 23:42:07	Twilight_and_stray	131.50	7	19Bet Ori	0.10000	14000.	263	8859	No
344	GOM_NL__2PRFIN20031109_234909_000000392021_00288_08859_3813.N1	09-NOV-2003 23:49:09	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	8859	No
345	GOM_NL__2PRFIN20031109_235228_000000382021_00288_08859_3814.N1	09-NOV-2003 23:52:28	Bright	38.000	58	21Alp And	2.0730	11000.	76	8859	No
346	GOM_NL__2PRFIN20031109_235523_000000402021_00288_08859_3815.N1	09-NOV-2003 23:55:23	Bright	39.500	73	57Gam1And	2.2600	13100.	79	8859	No
347	GOM_NL__2PRFIN20031109_235735_000000472021_00288_08859_3816.N1	09-NOV-2003 23:57:35	Bright	46.500	149	45Eps Per	2.8880	30000.	93	8859	No
348	GOM_NL__2PRFIN20031109_235926_000000432021_00288_08859_3817.N1	09-NOV-2003 23:59:26	Bright	43.000	160	23Gam Per	2.9300	4700.0	86	8859	No

3. Quality information per product

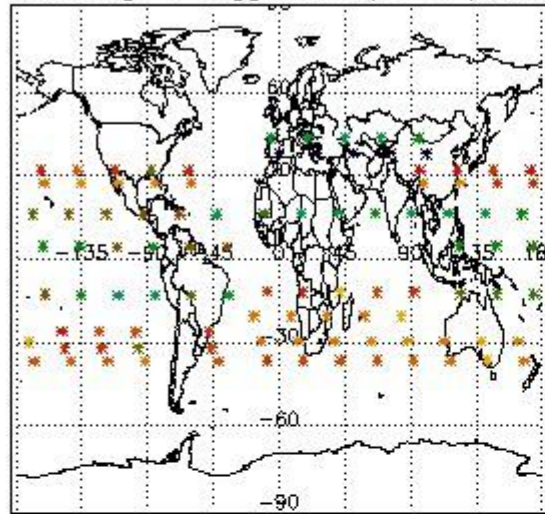
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

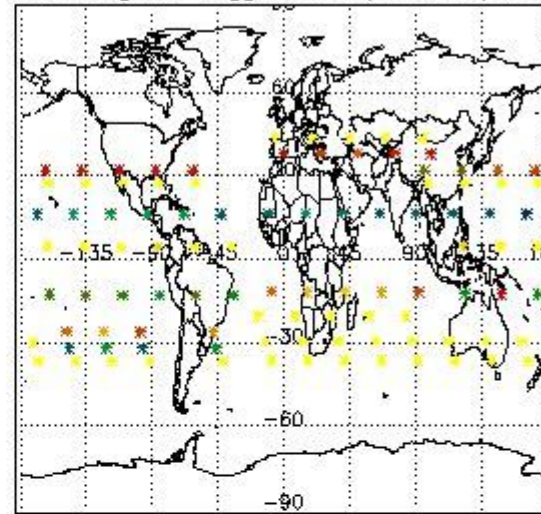


3.2 Plot quality information per product (world map)

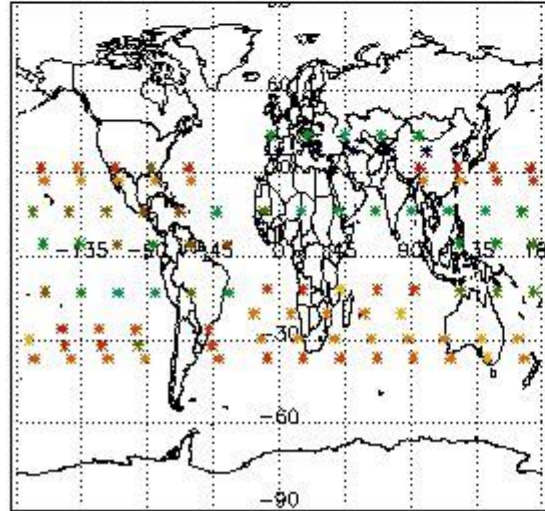
Percentage of flagged data per O3 profile



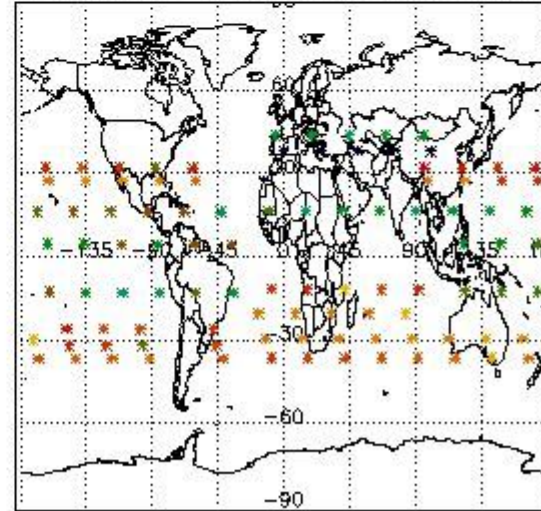
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

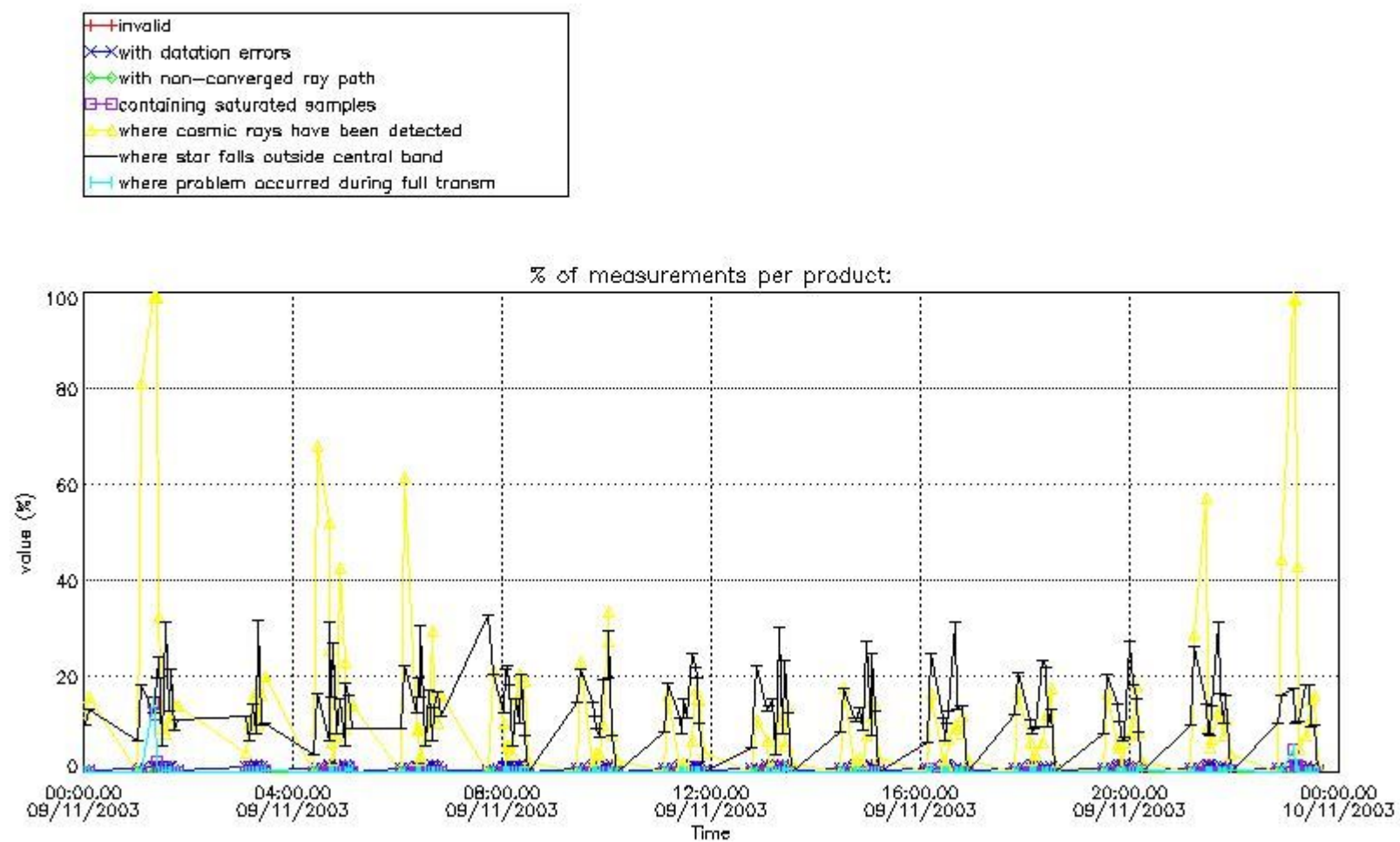


4. Level 1 quality information per product

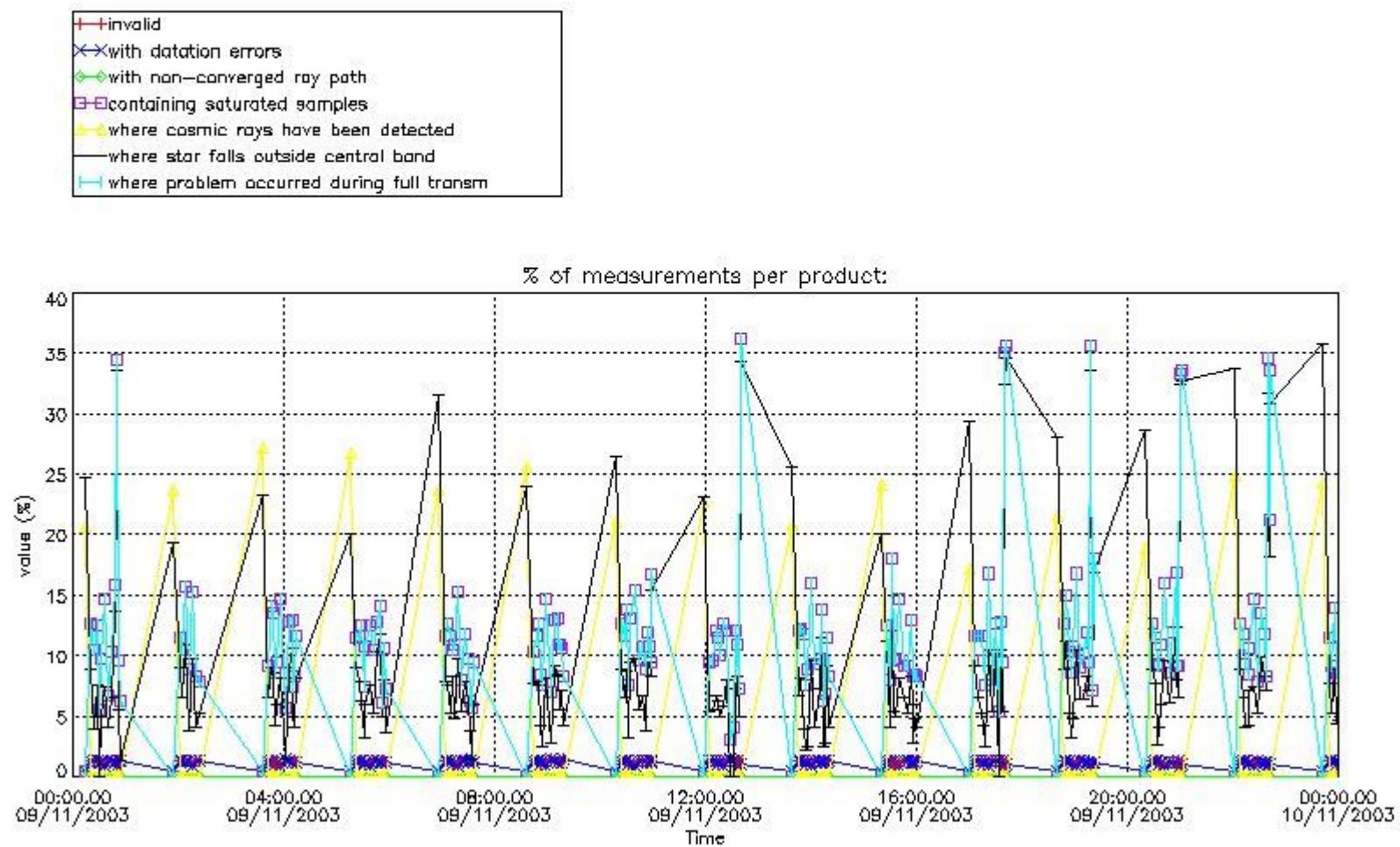
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



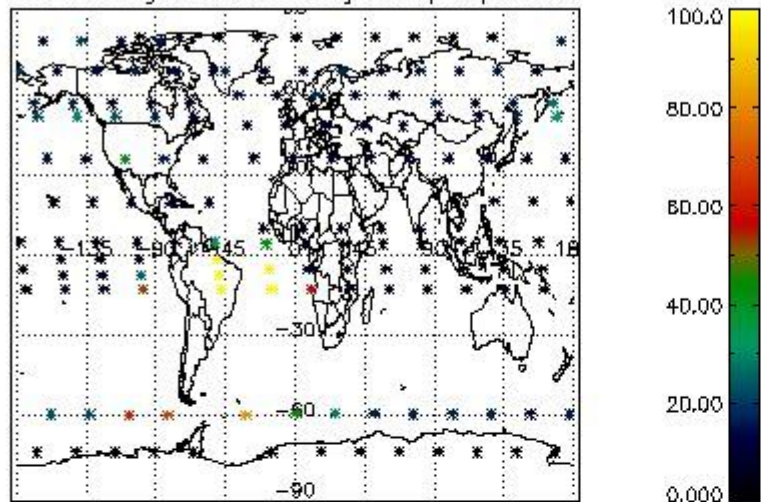
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



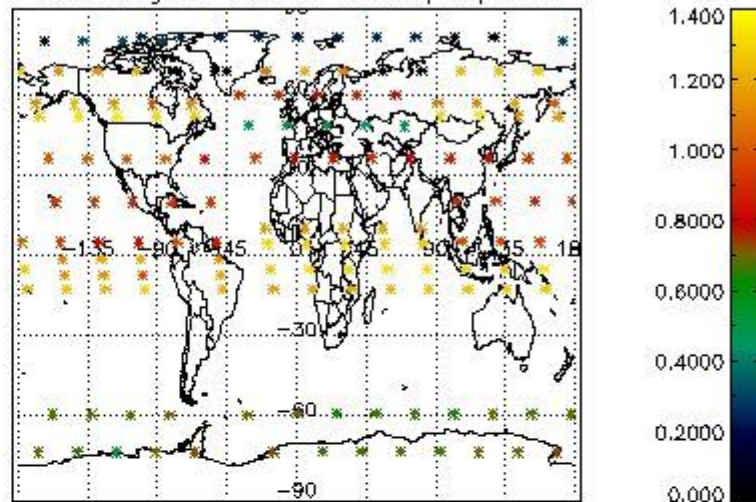
4.2 Plot quality information per product coming from level 1b processing (world map)

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

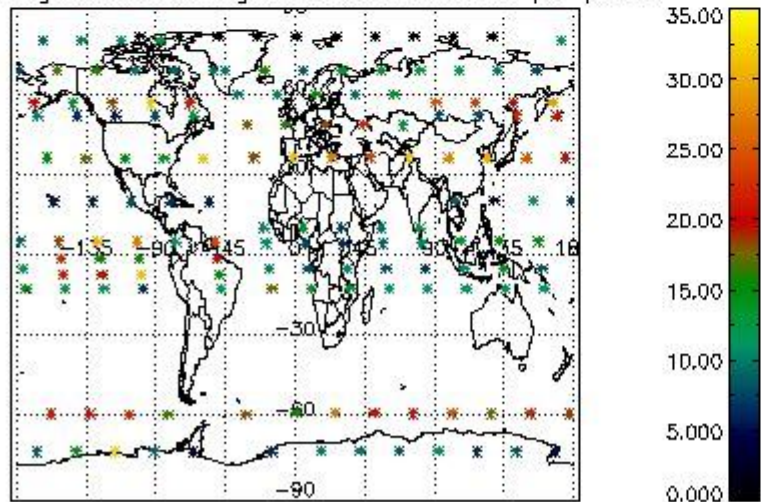
Percentage of cosmic ray hits per profile



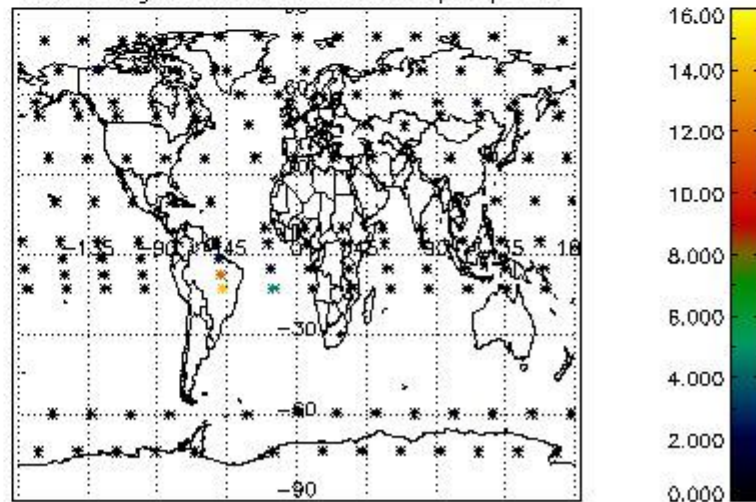
Percentage of datation errors per profile



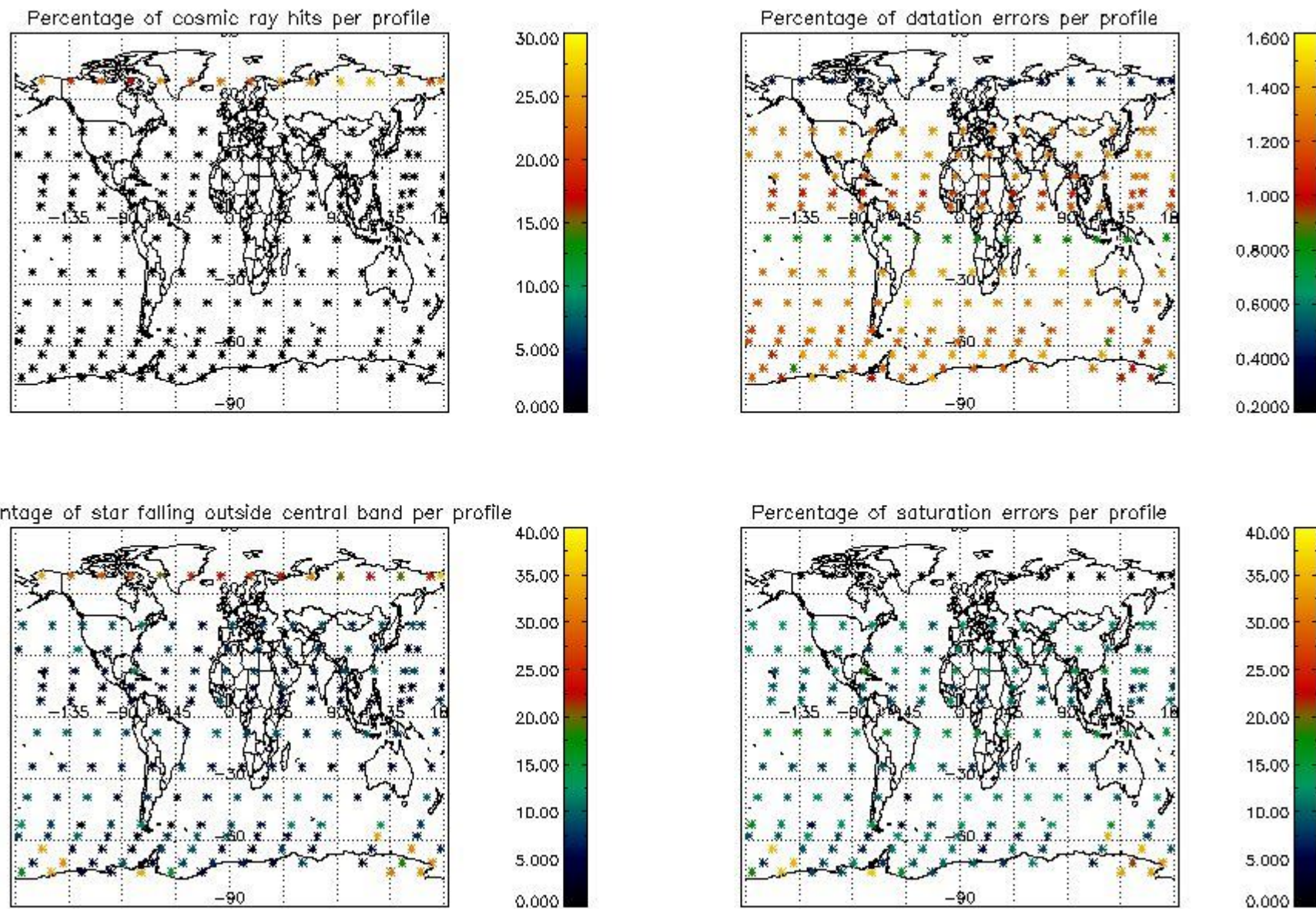
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

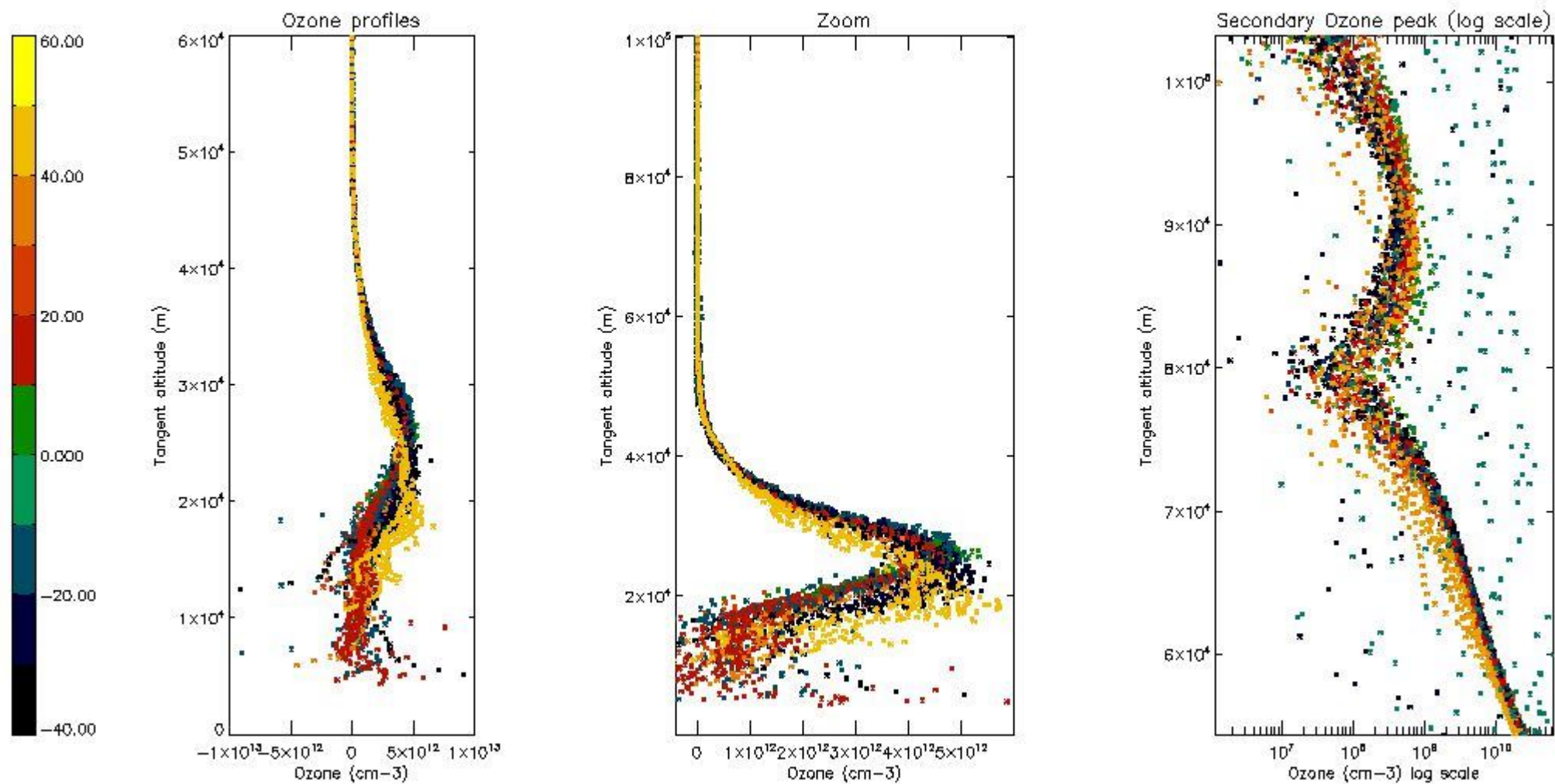
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	25
STD < 20	16

STD < 10	13
STD < 5	10

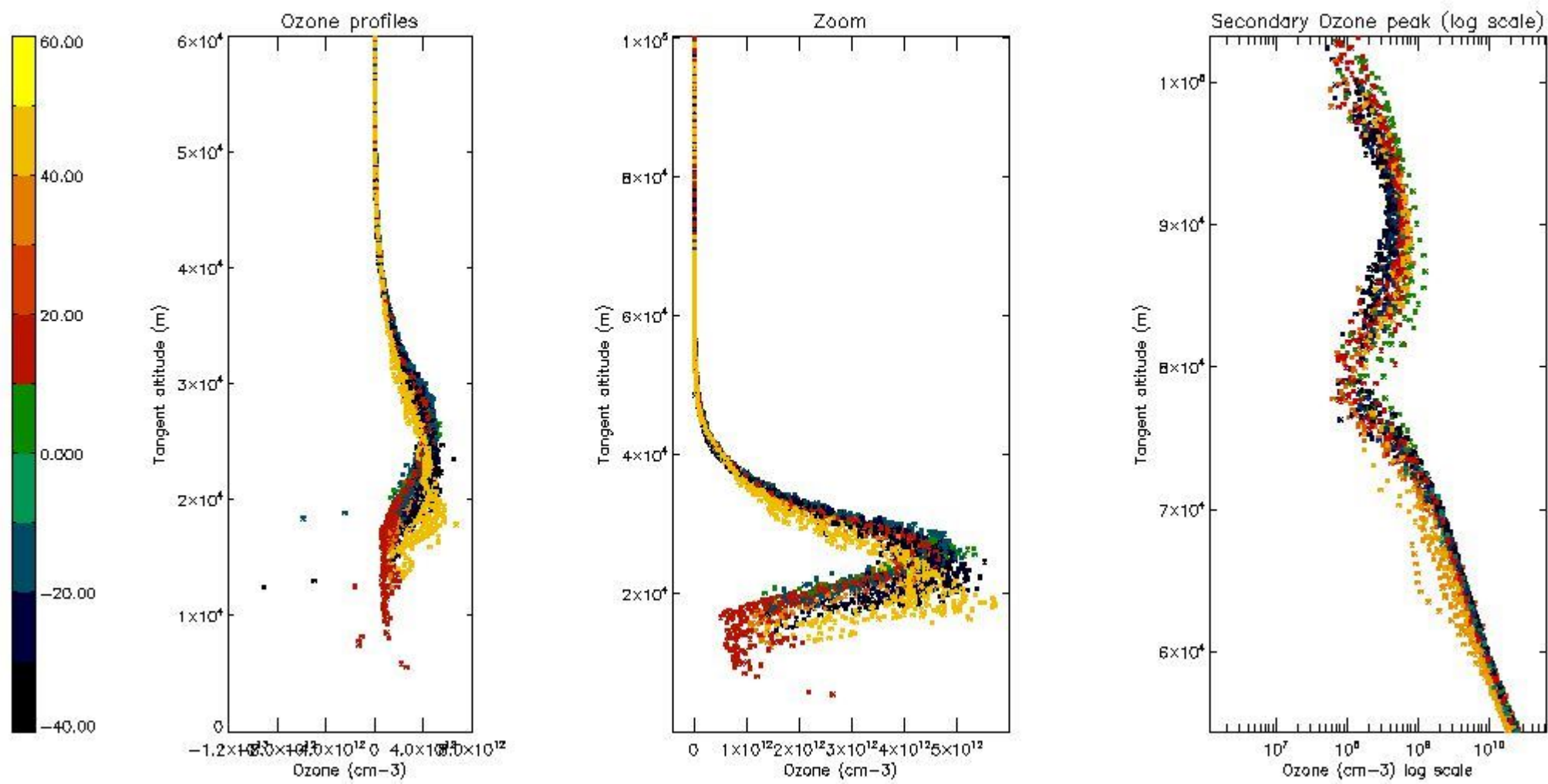
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



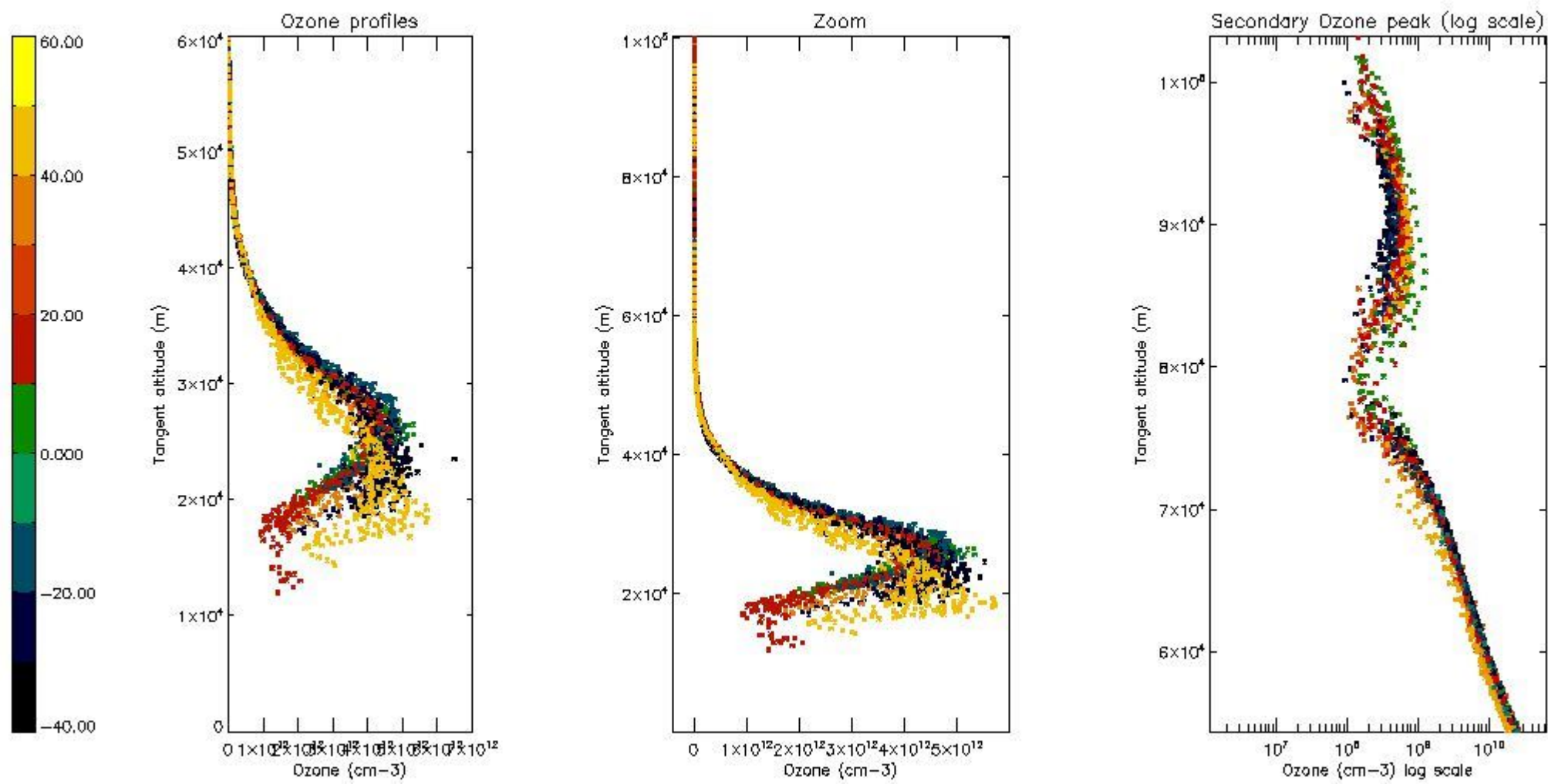
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



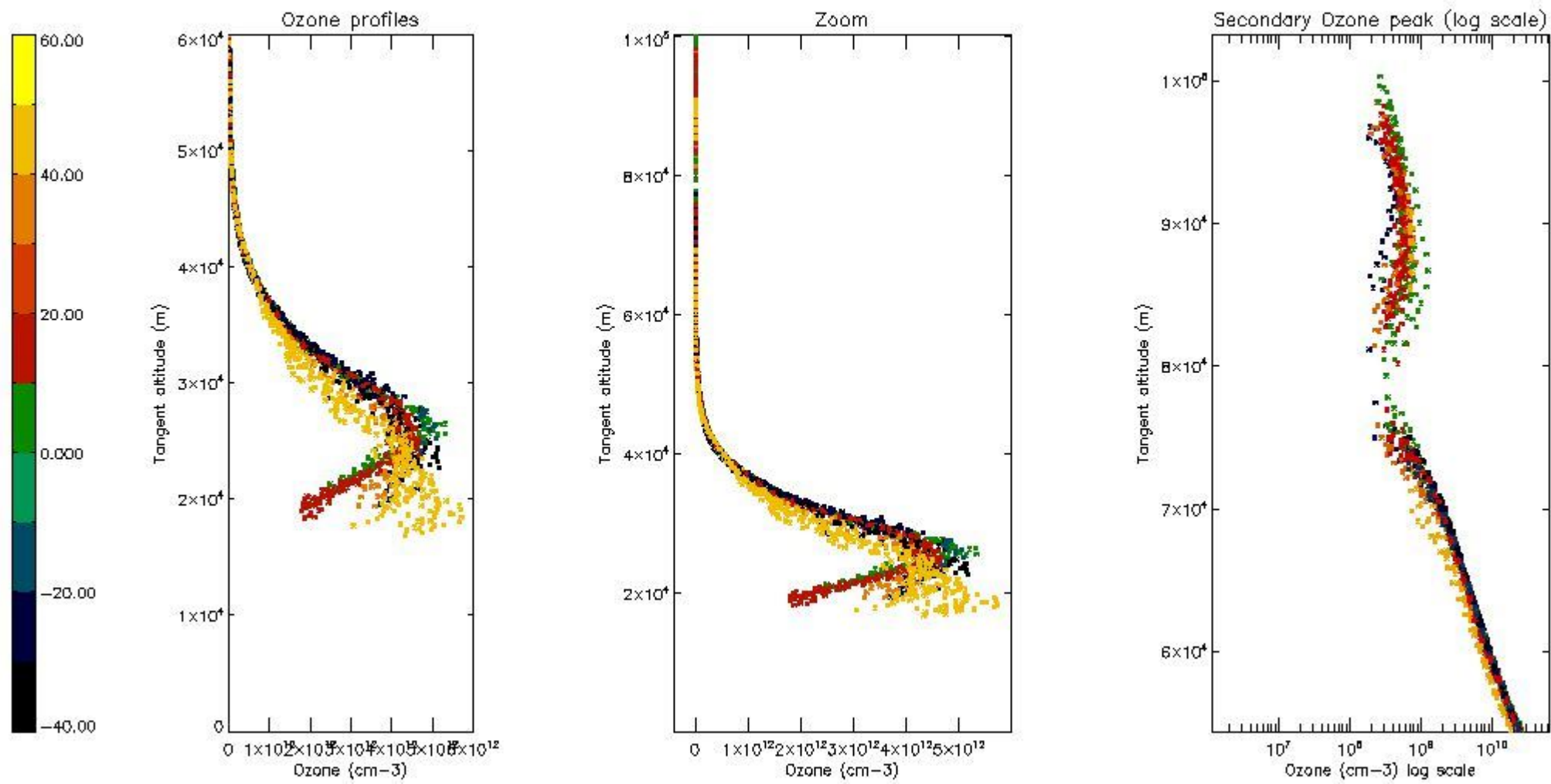
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



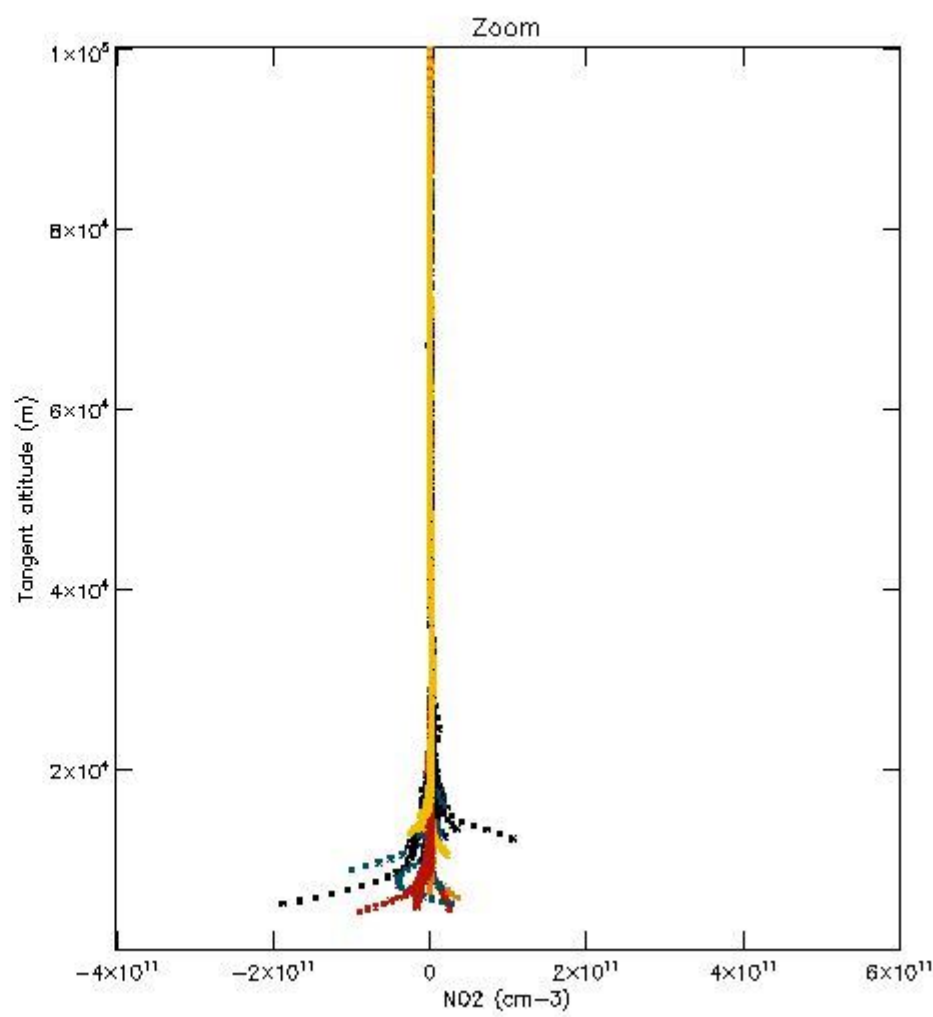
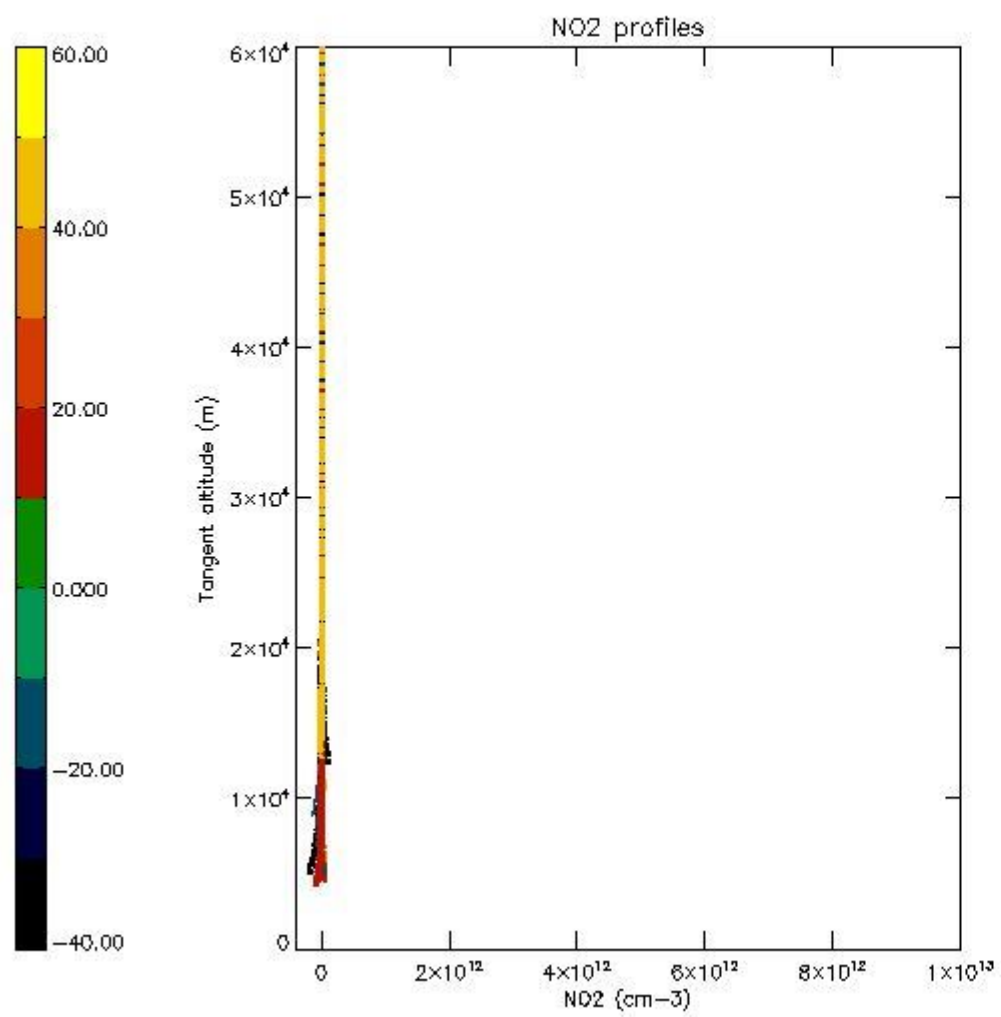
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



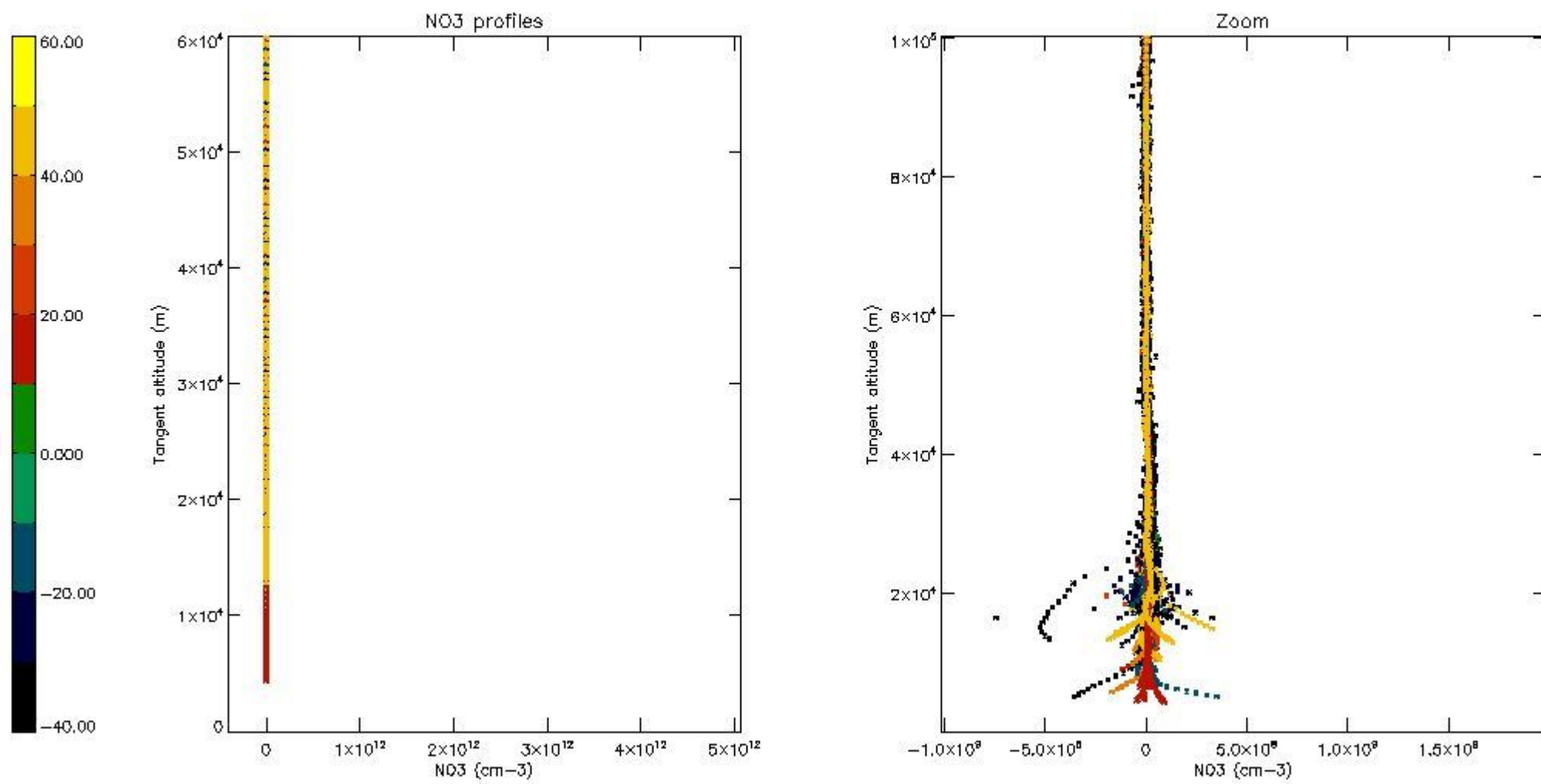
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



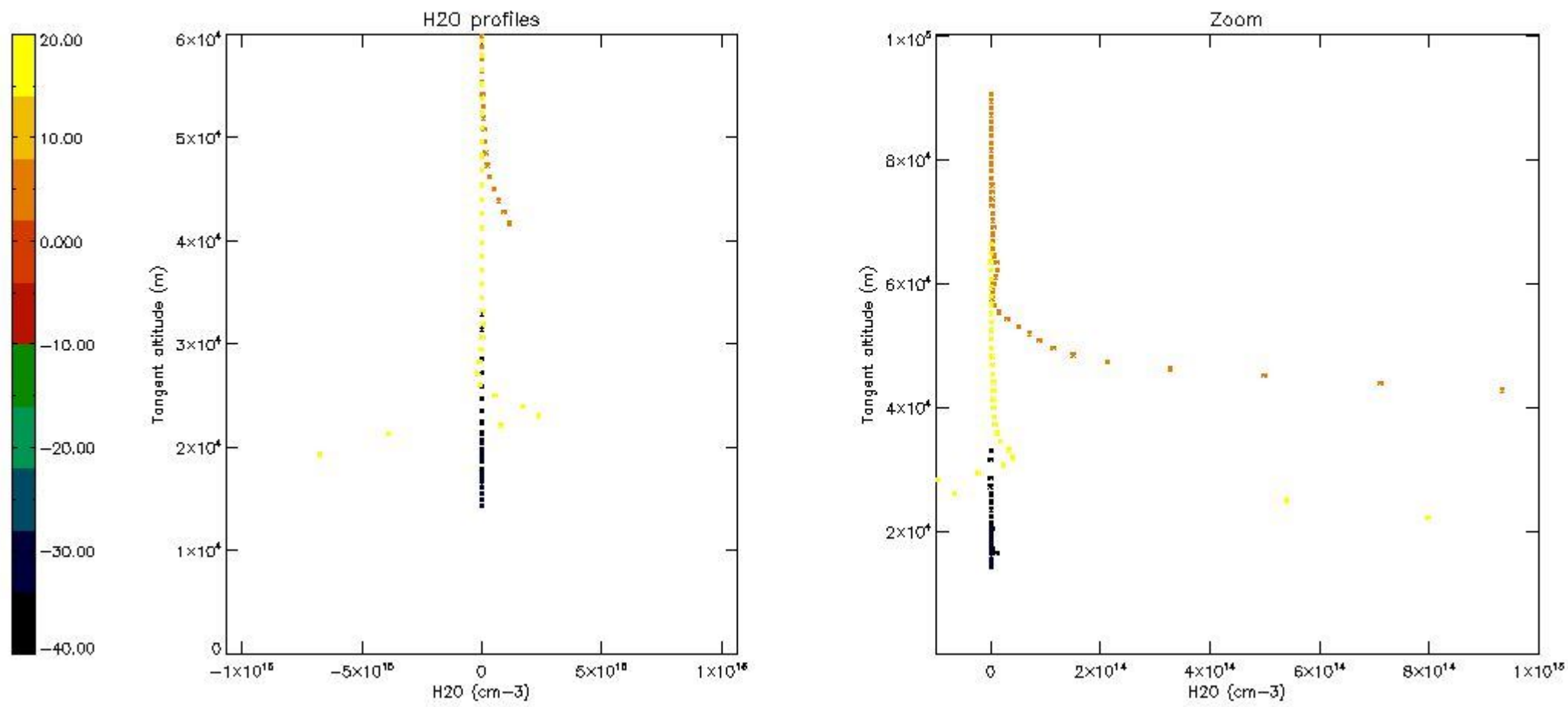
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

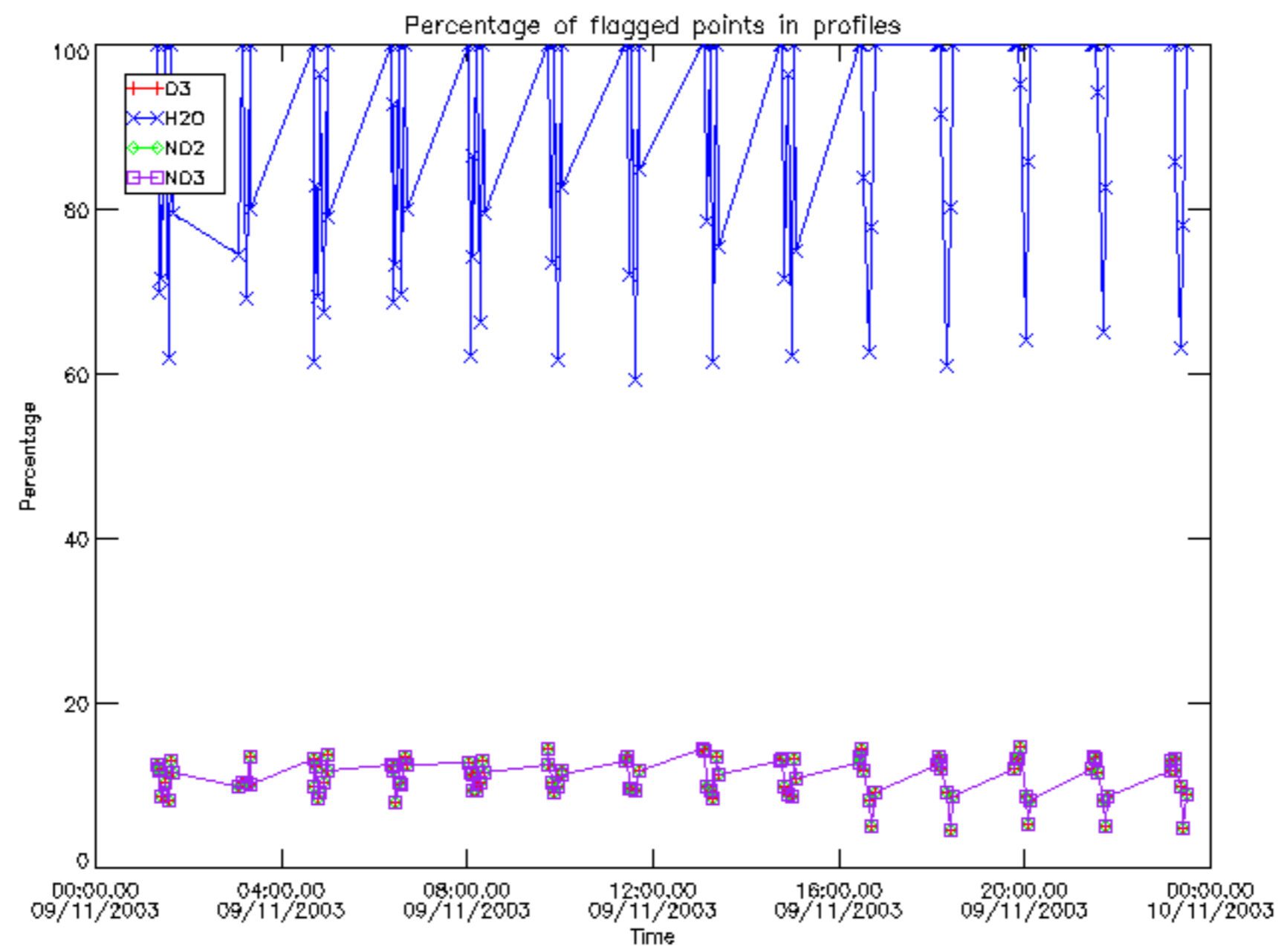
The colorbar represents the latitude.



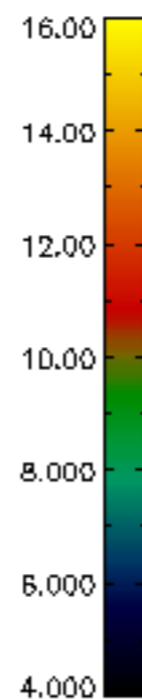
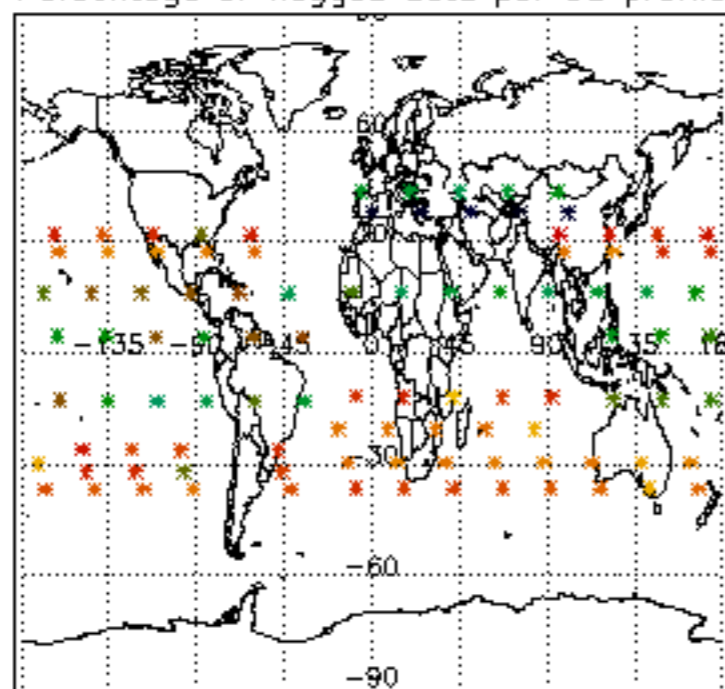
6. Auxiliary Data Files used for the production reported in section 2

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.

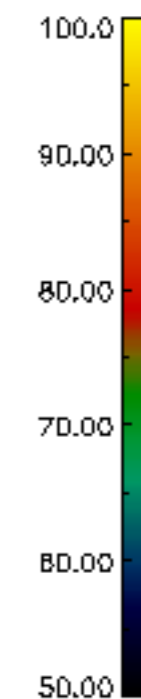
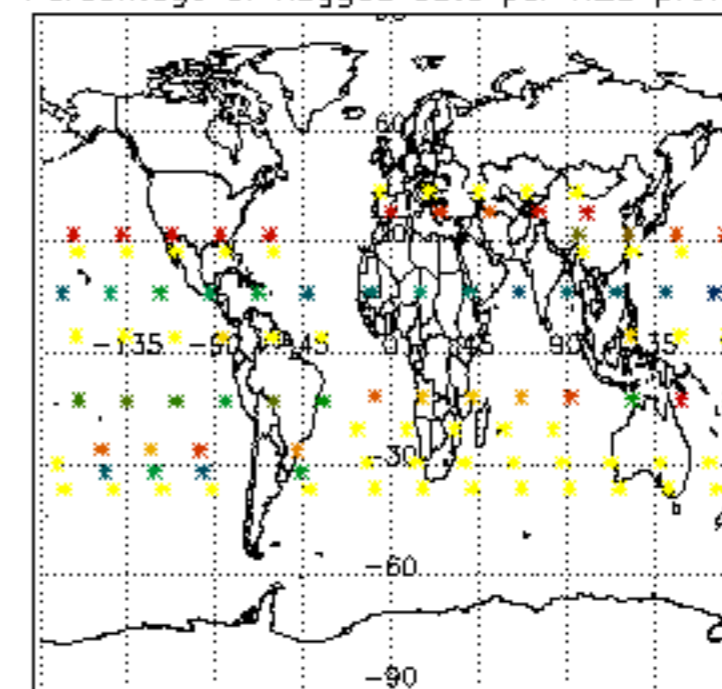
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	09-NOV-2003 00:02:38
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	09-NOV-2003 00:02:38
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	09-NOV-2003 00:02:38



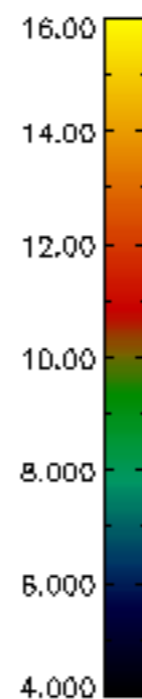
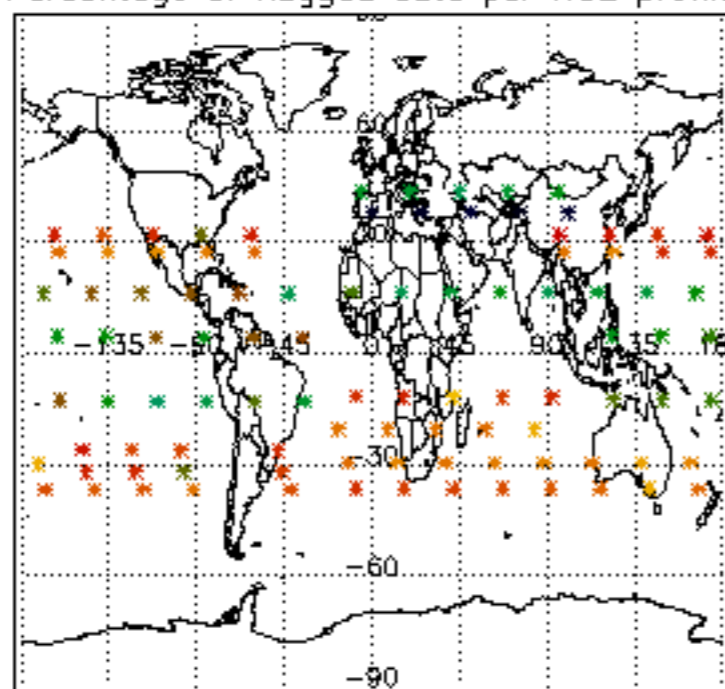
Percentage of flagged data per D3 profile



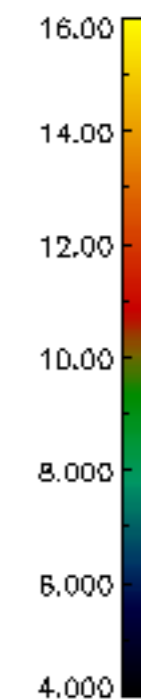
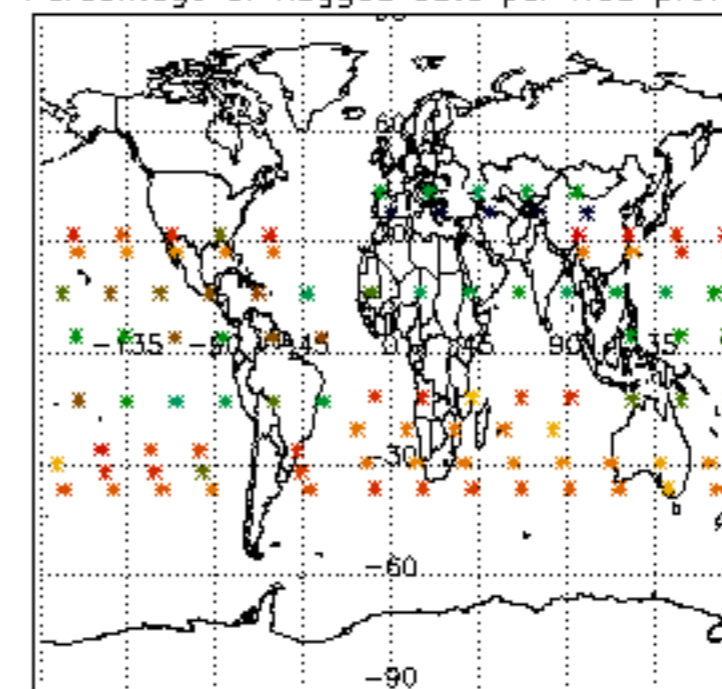
Percentage of flagged data per H2O profile

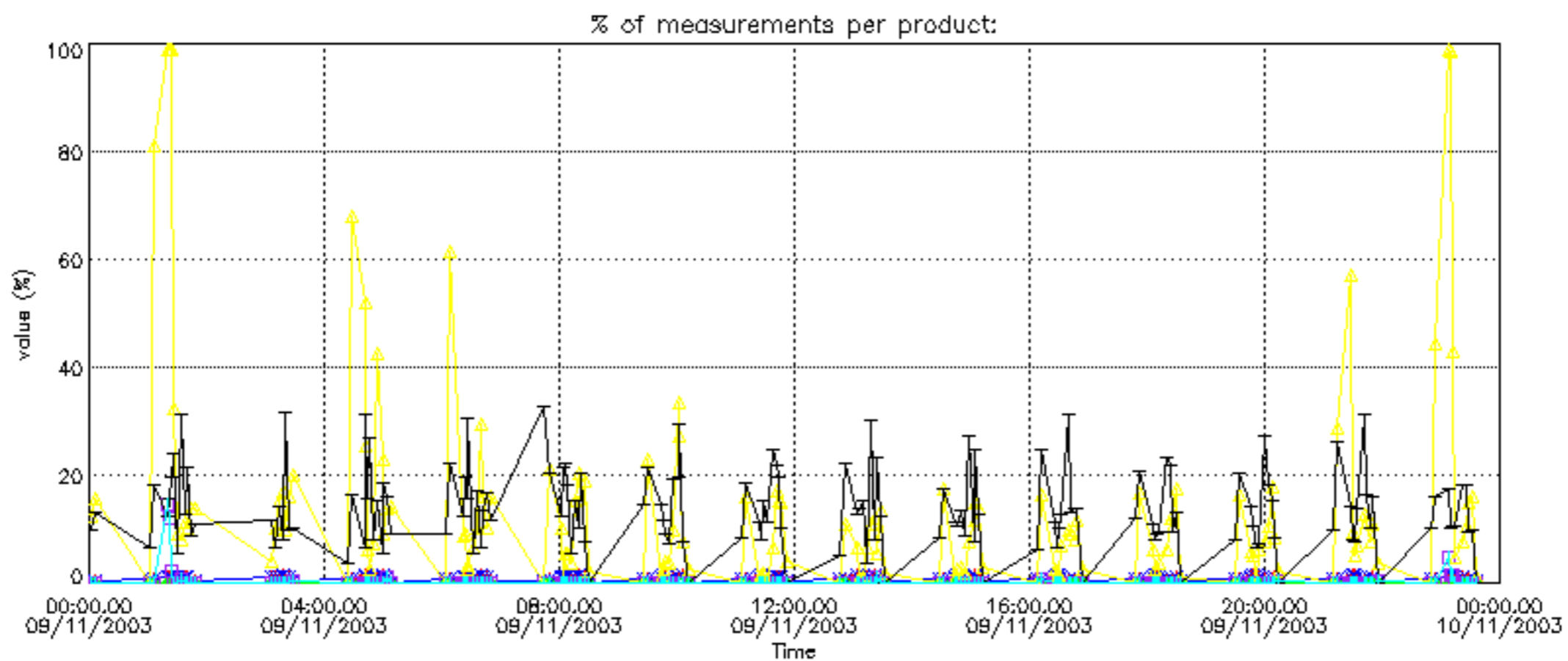


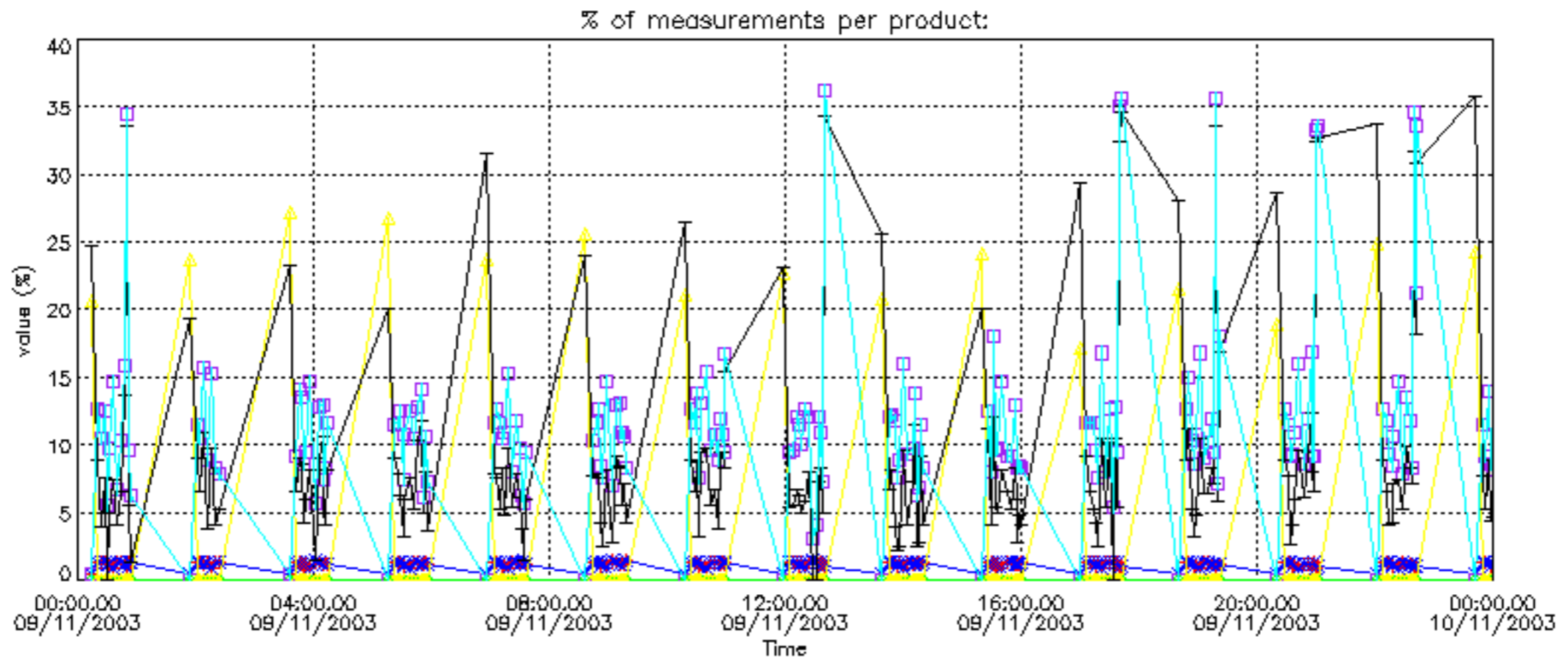
Percentage of flagged data per NO2 profile



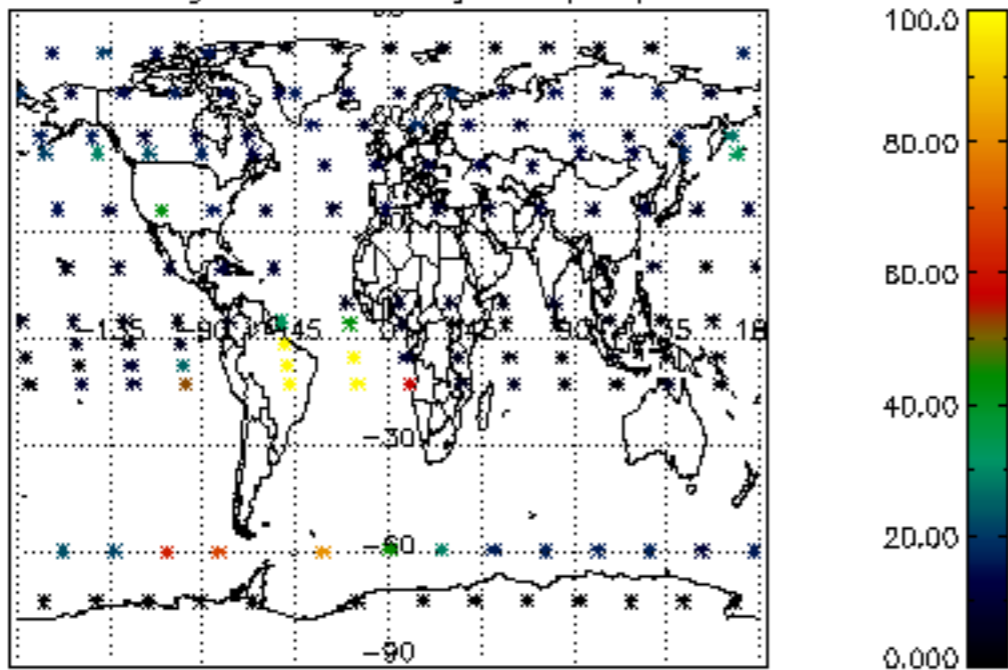
Percentage of flagged data per NO3 profile



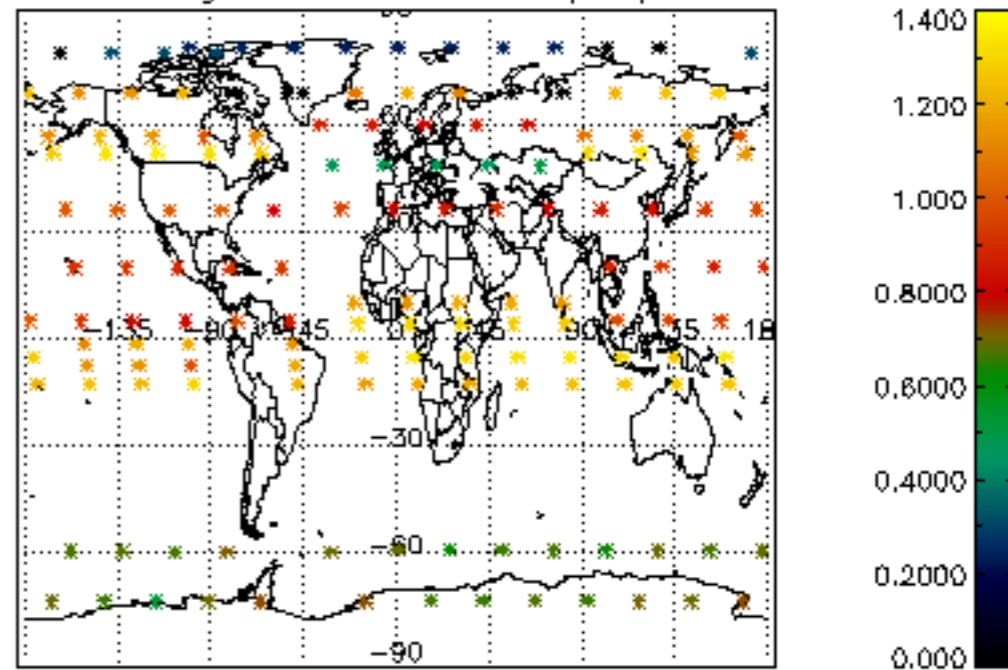




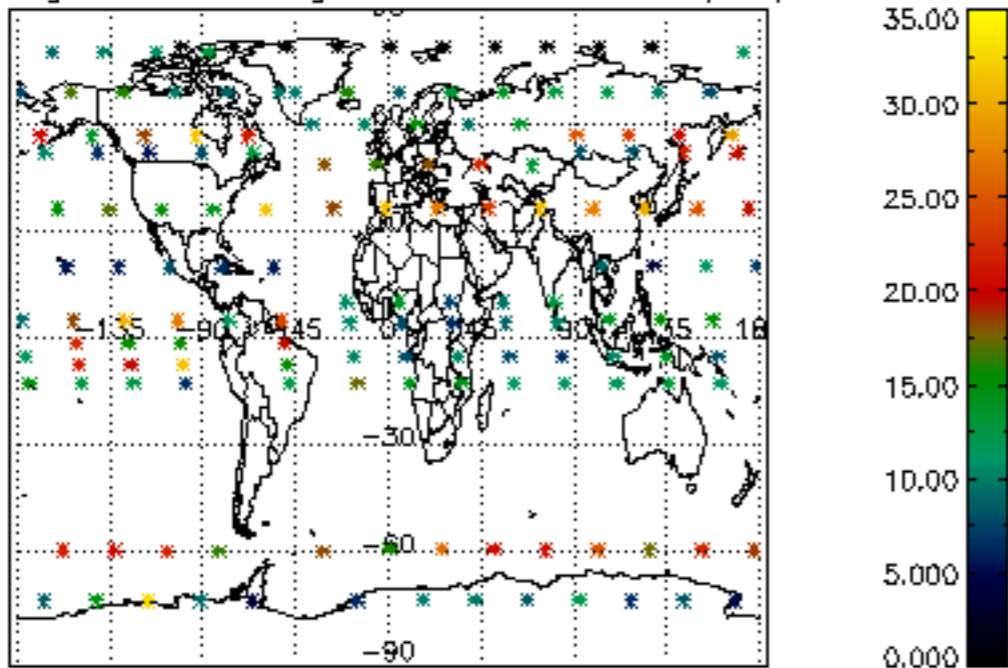
Percentage of cosmic ray hits per profile



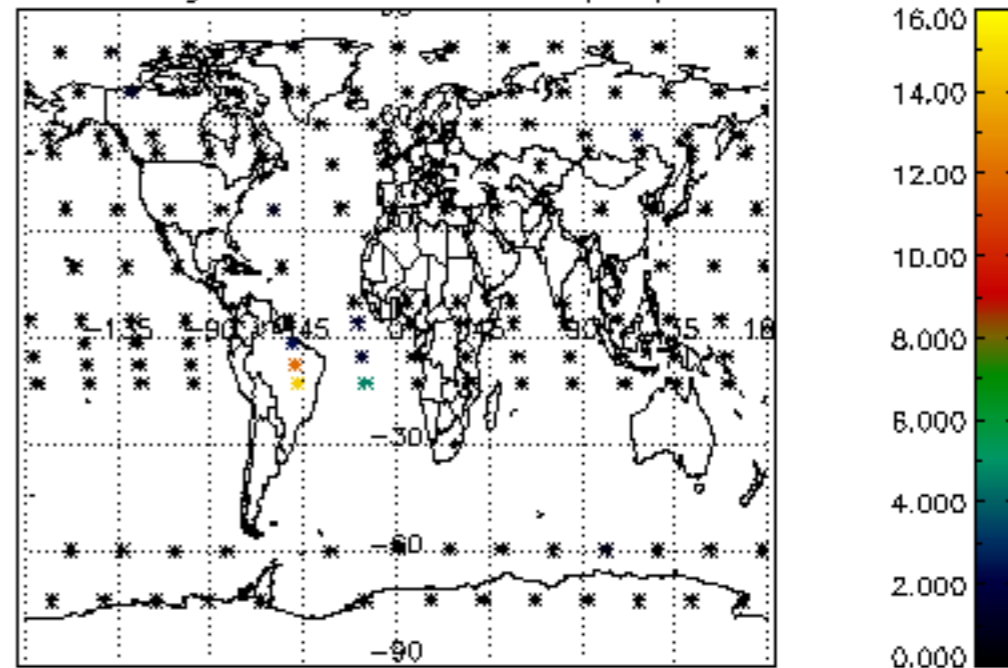
Percentage of datation errors per profile



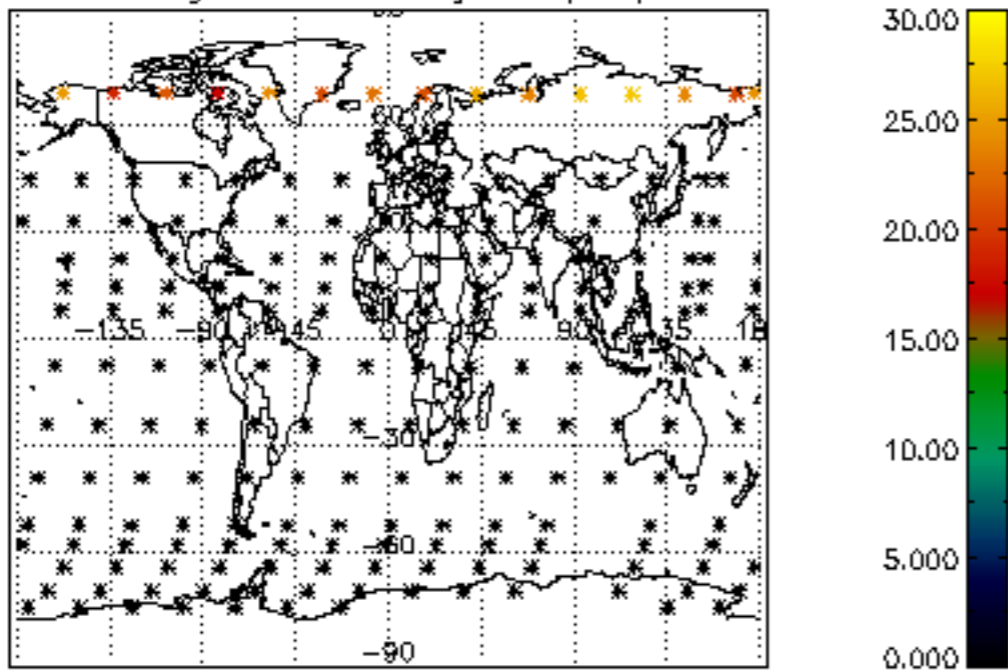
Percentage of star falling outside central band per profile



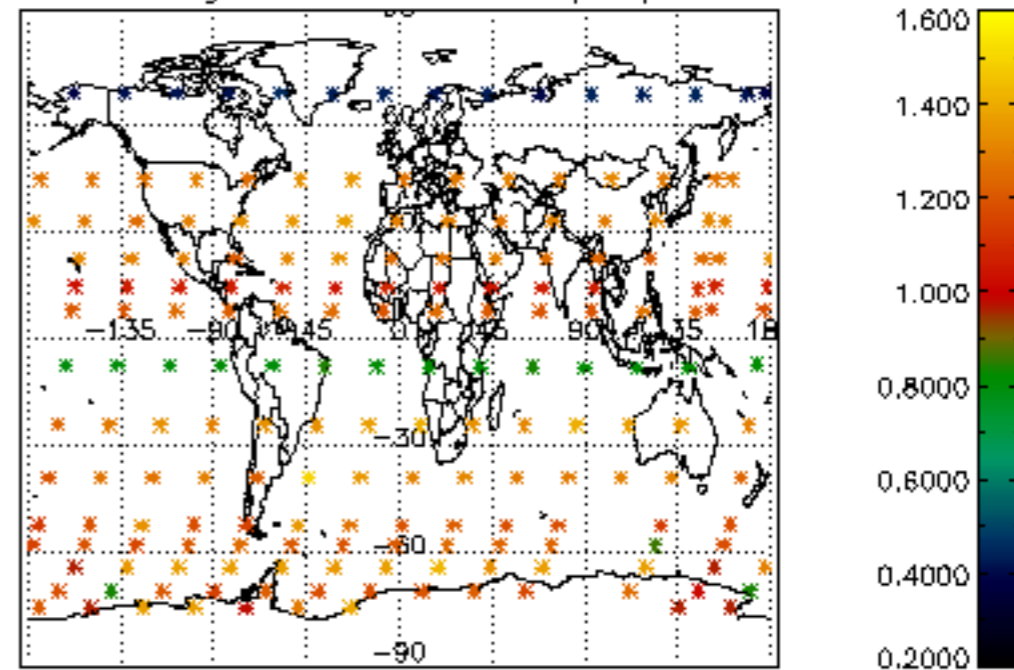
Percentage of saturation errors per profile



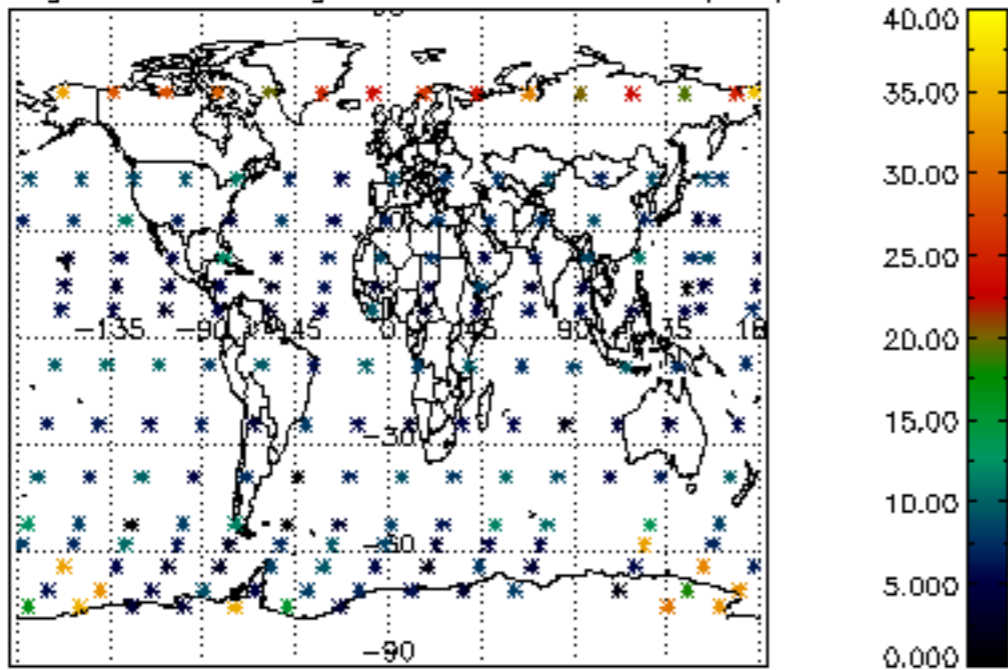
Percentage of cosmic ray hits per profile



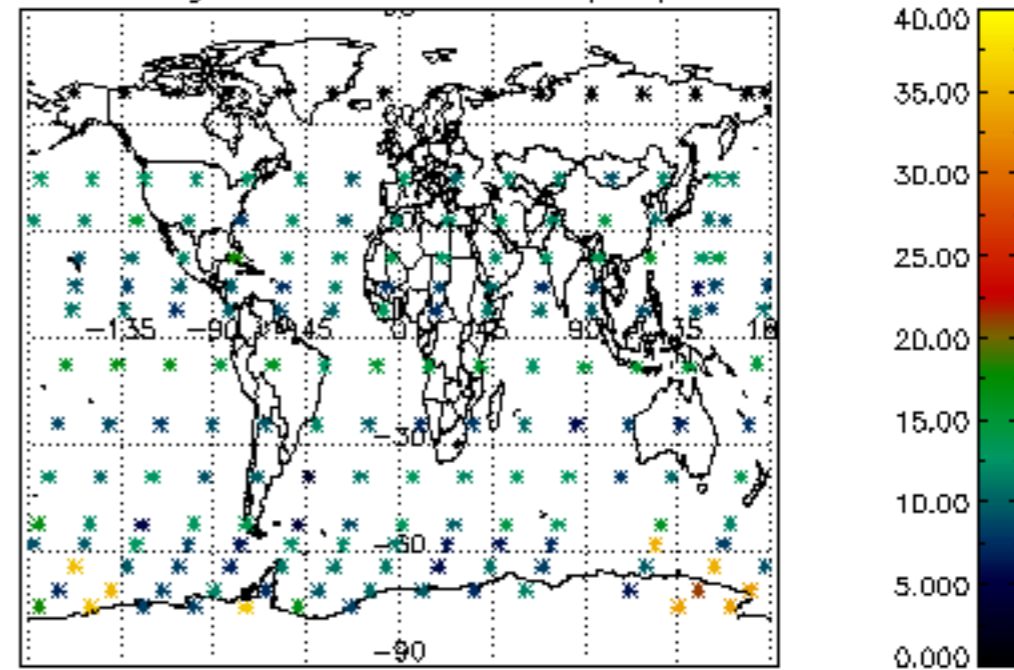
Percentage of datation errors per profile

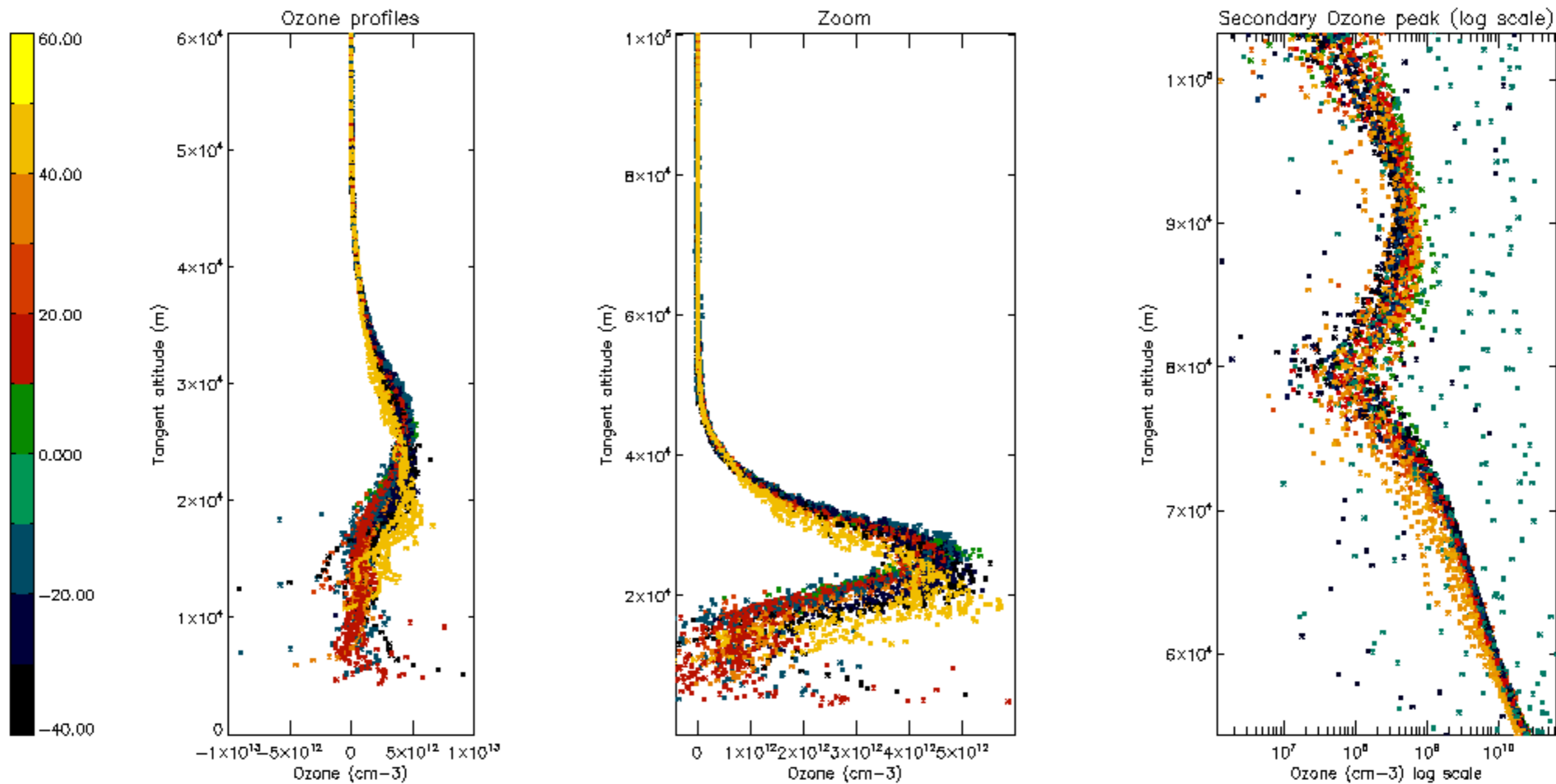


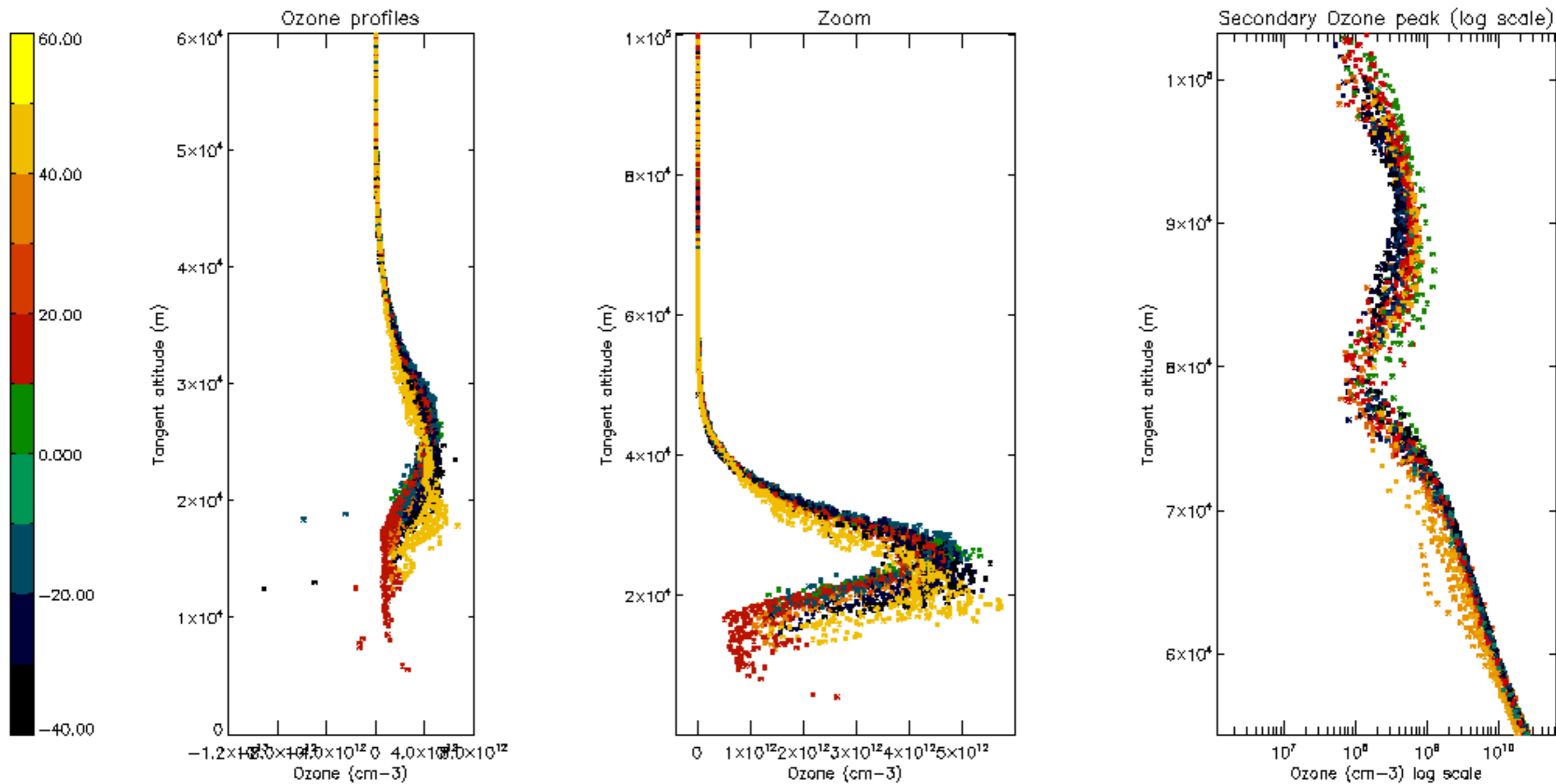
Percentage of star falling outside central band per profile

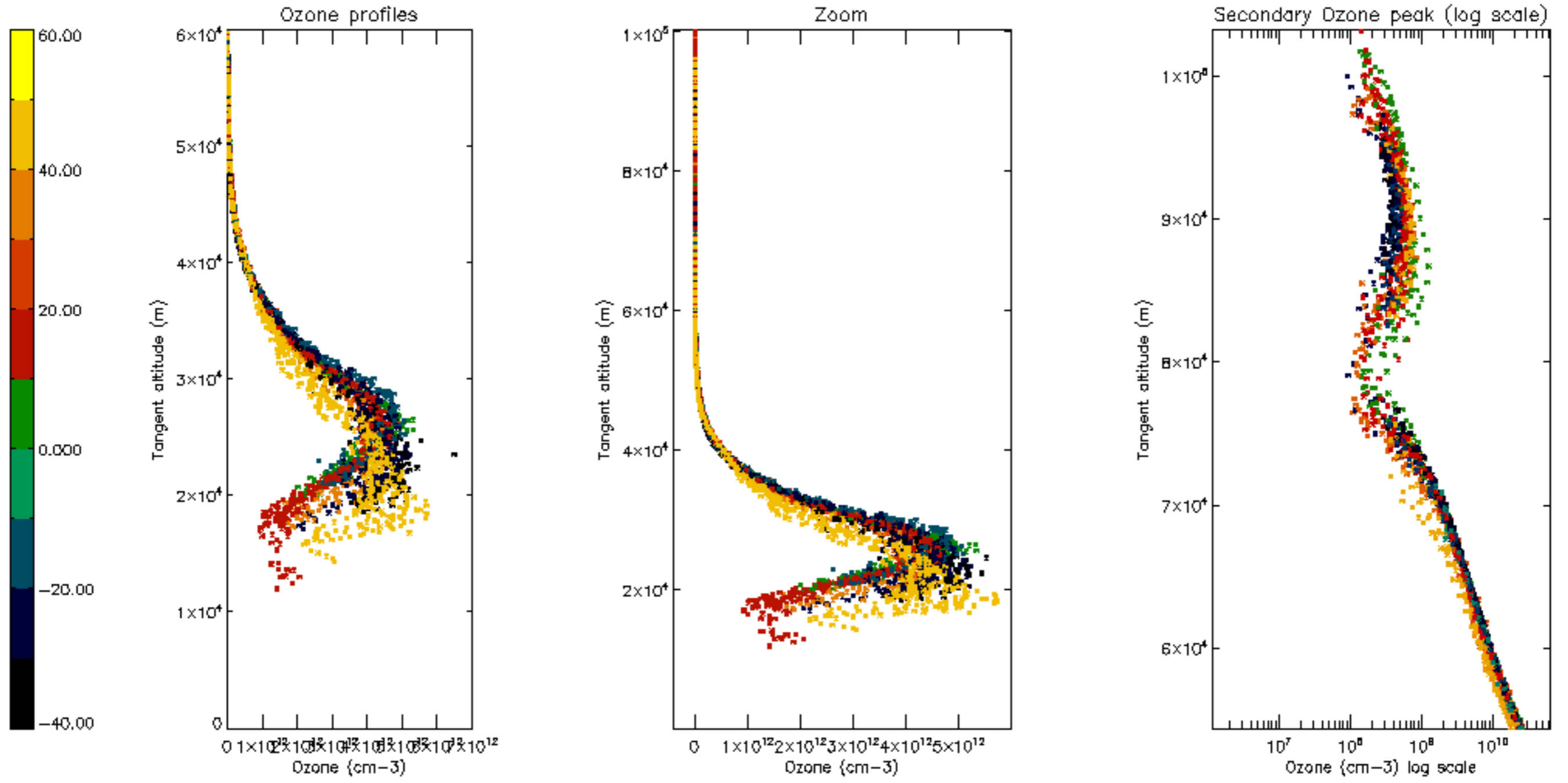


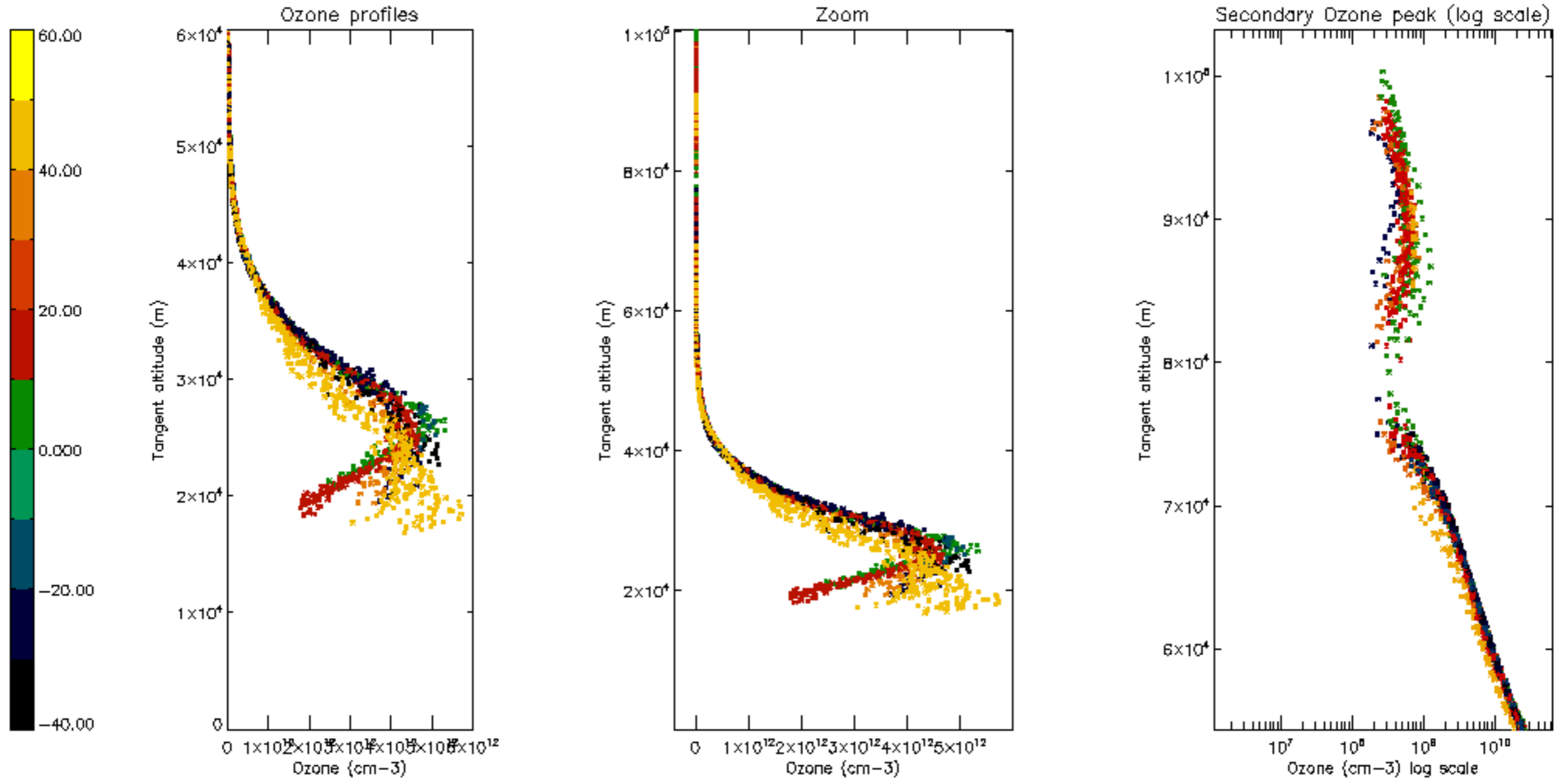
Percentage of saturation errors per profile

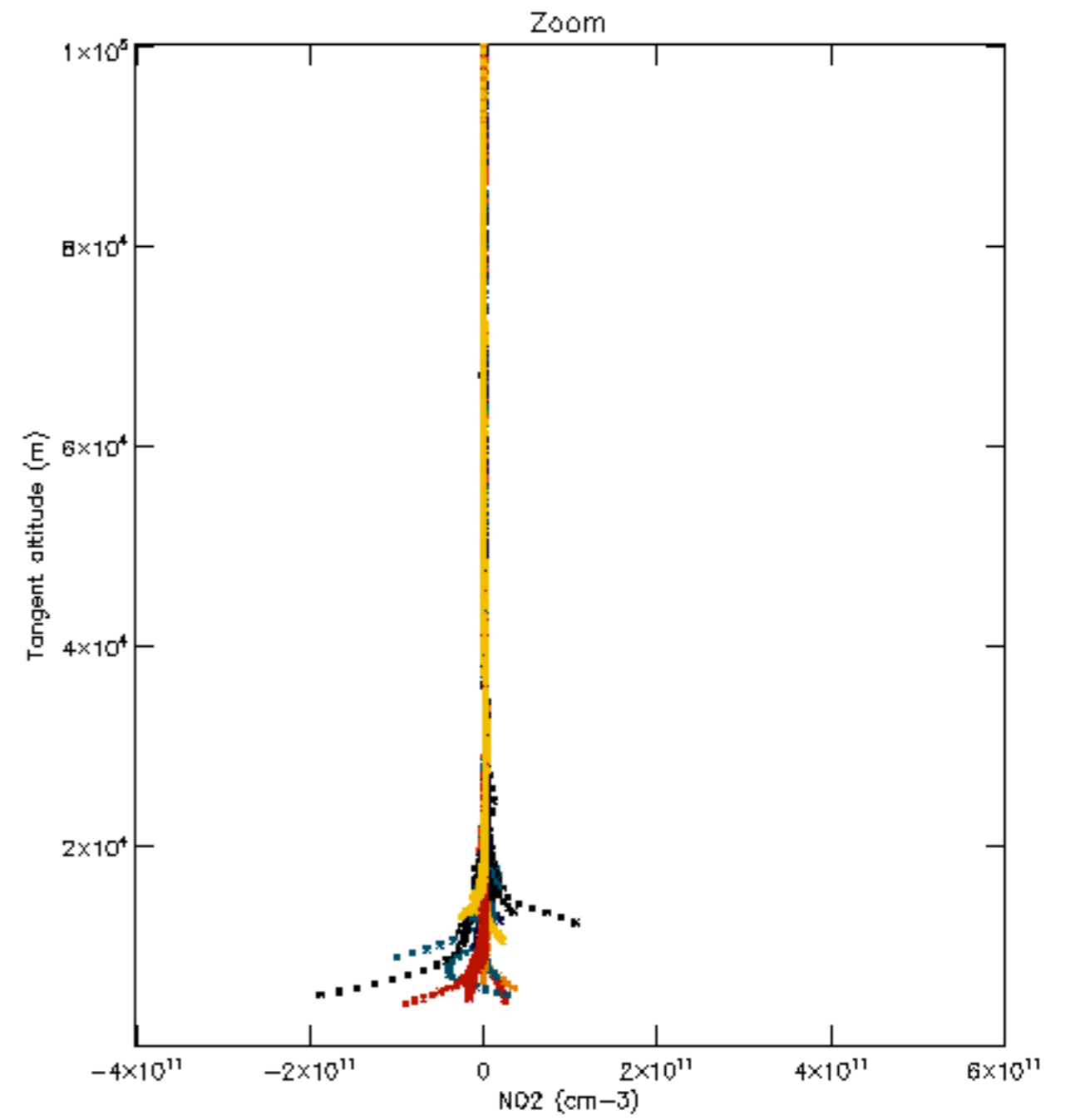
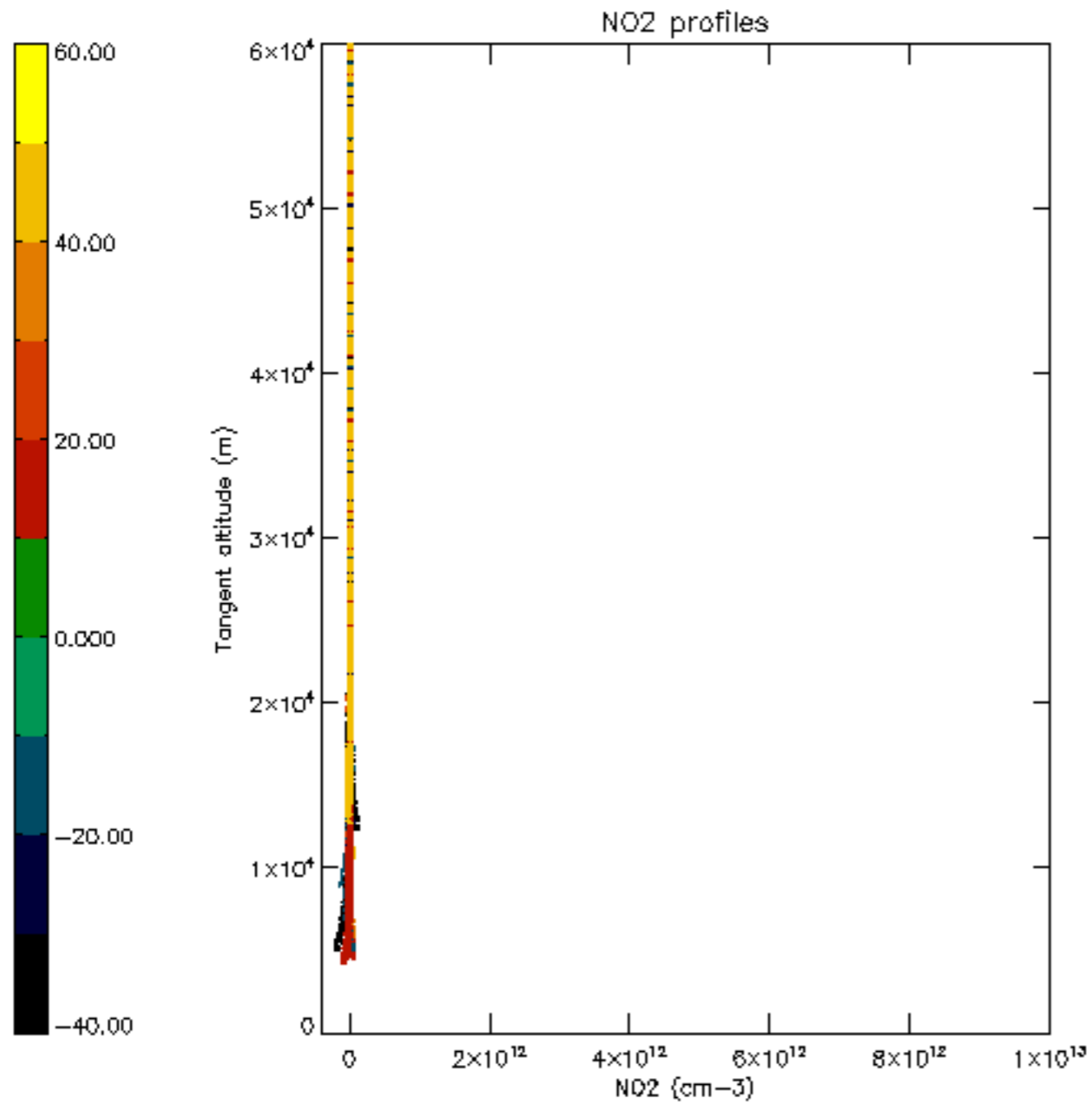


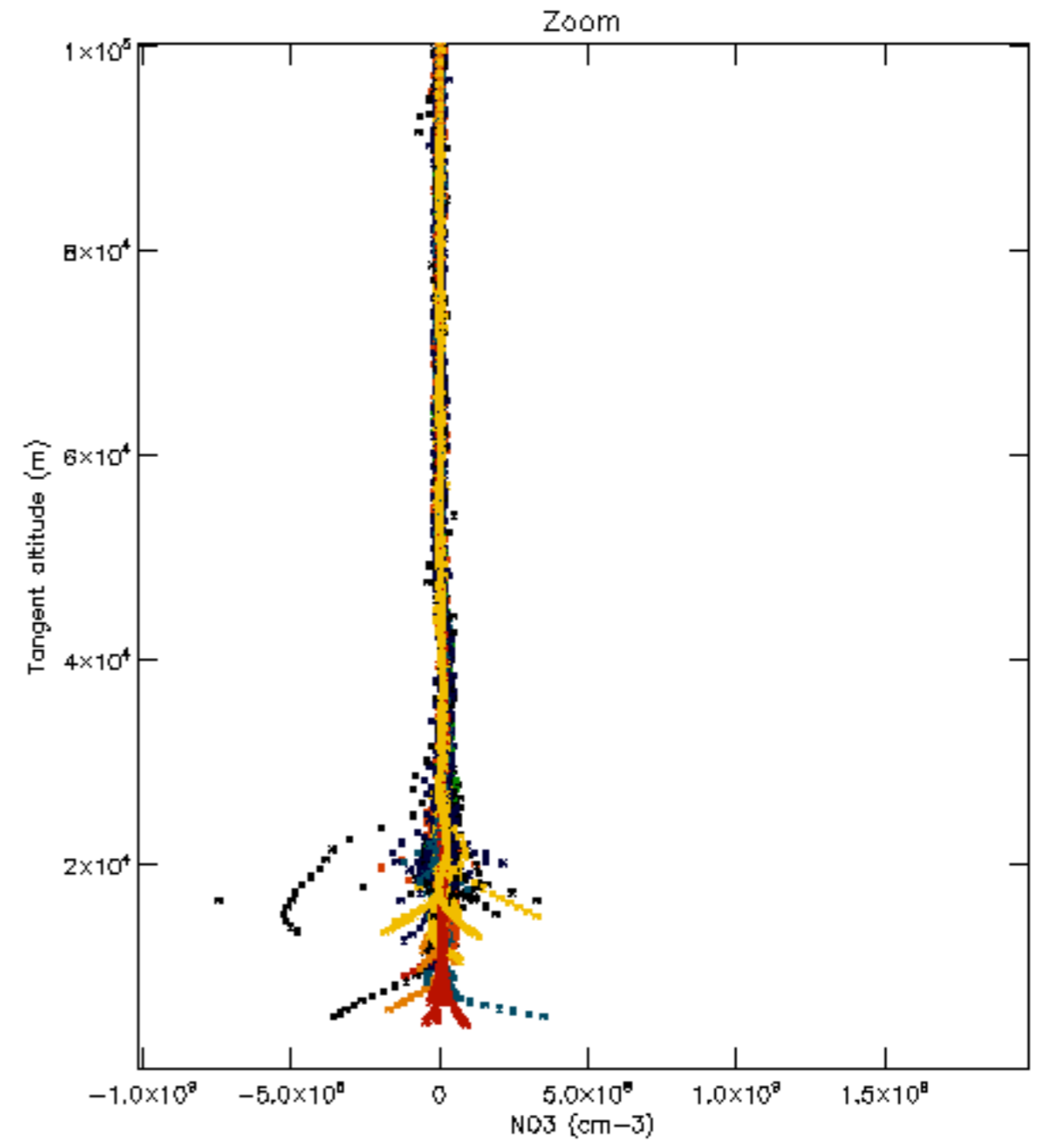
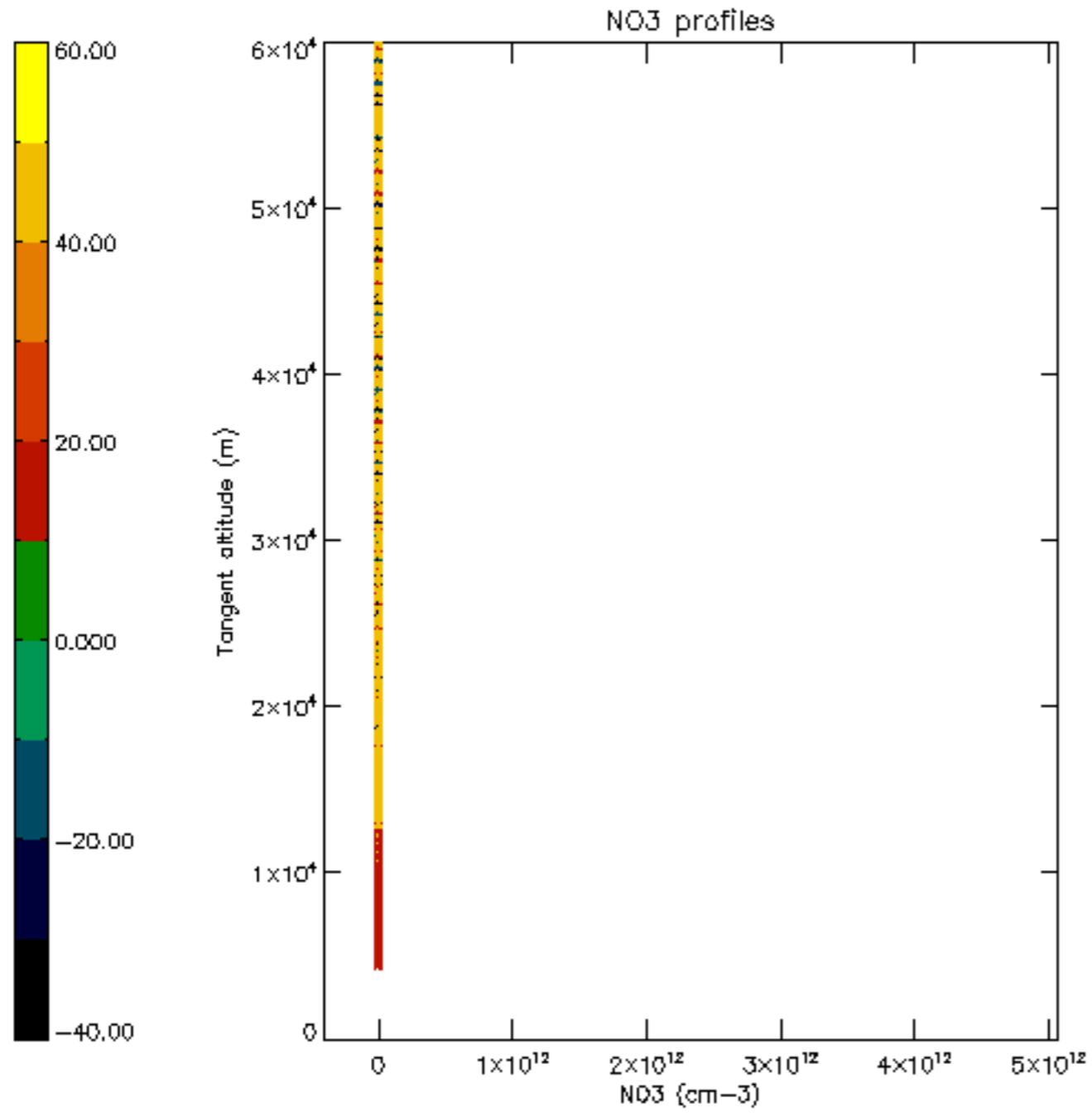


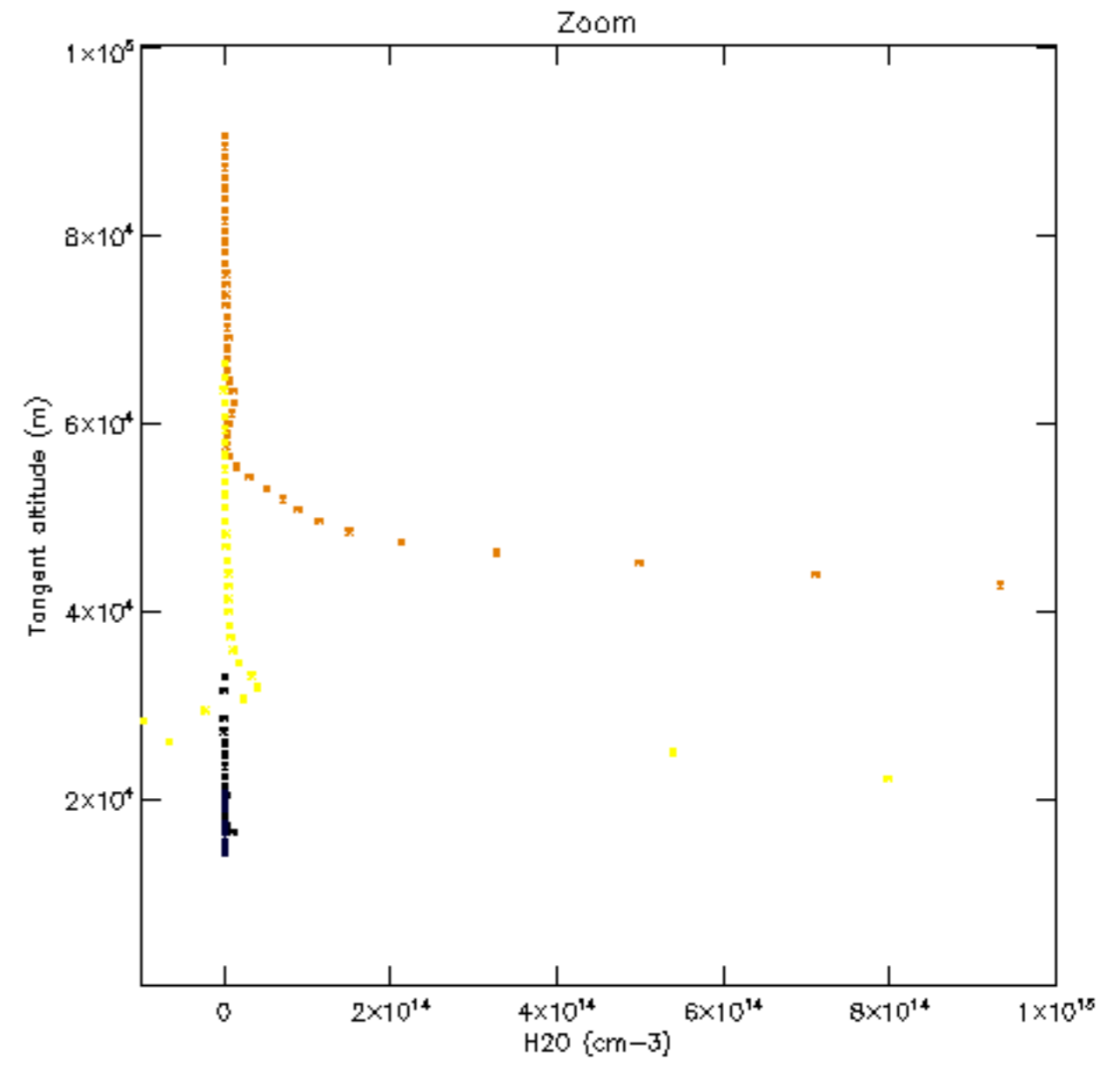
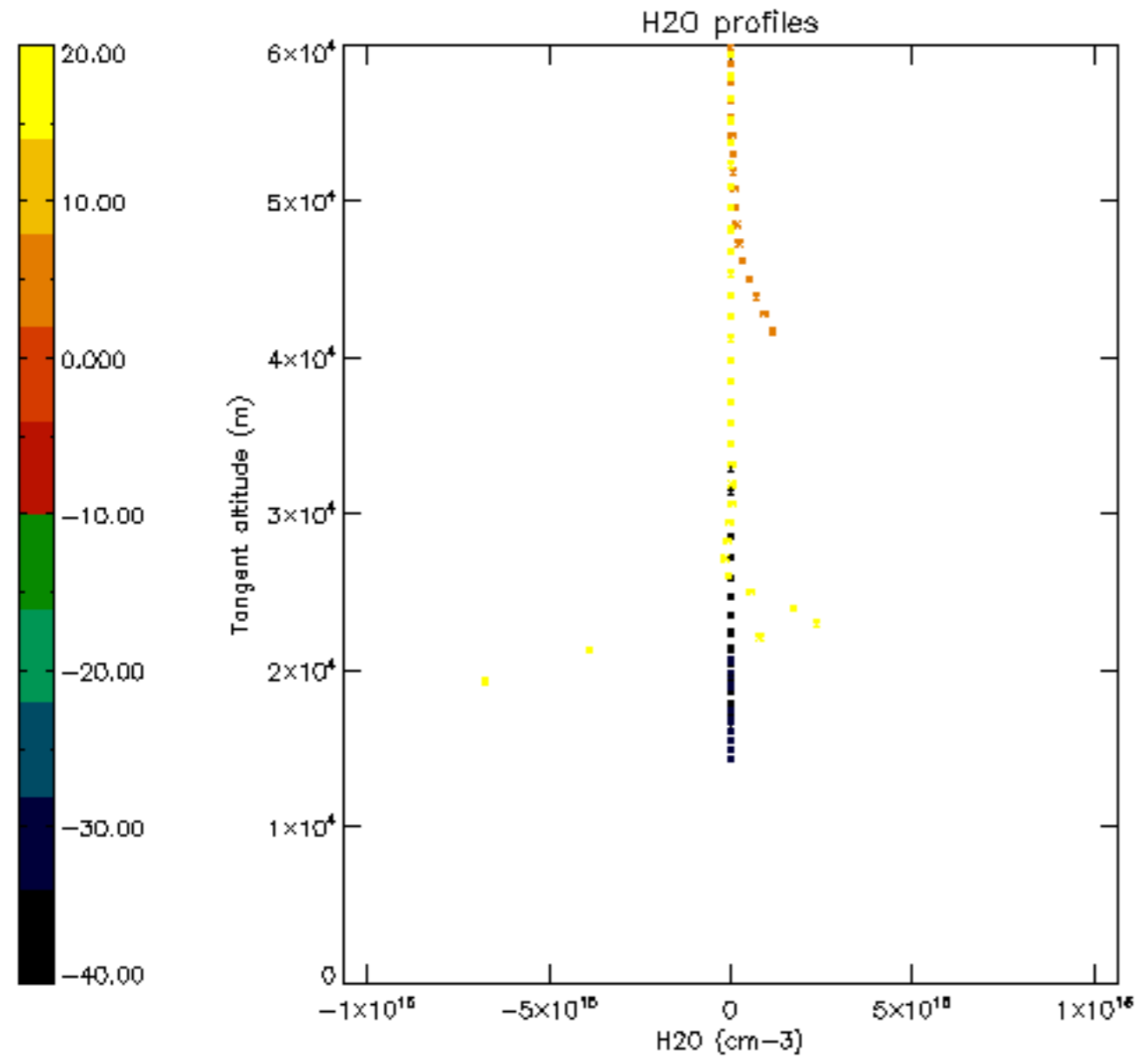


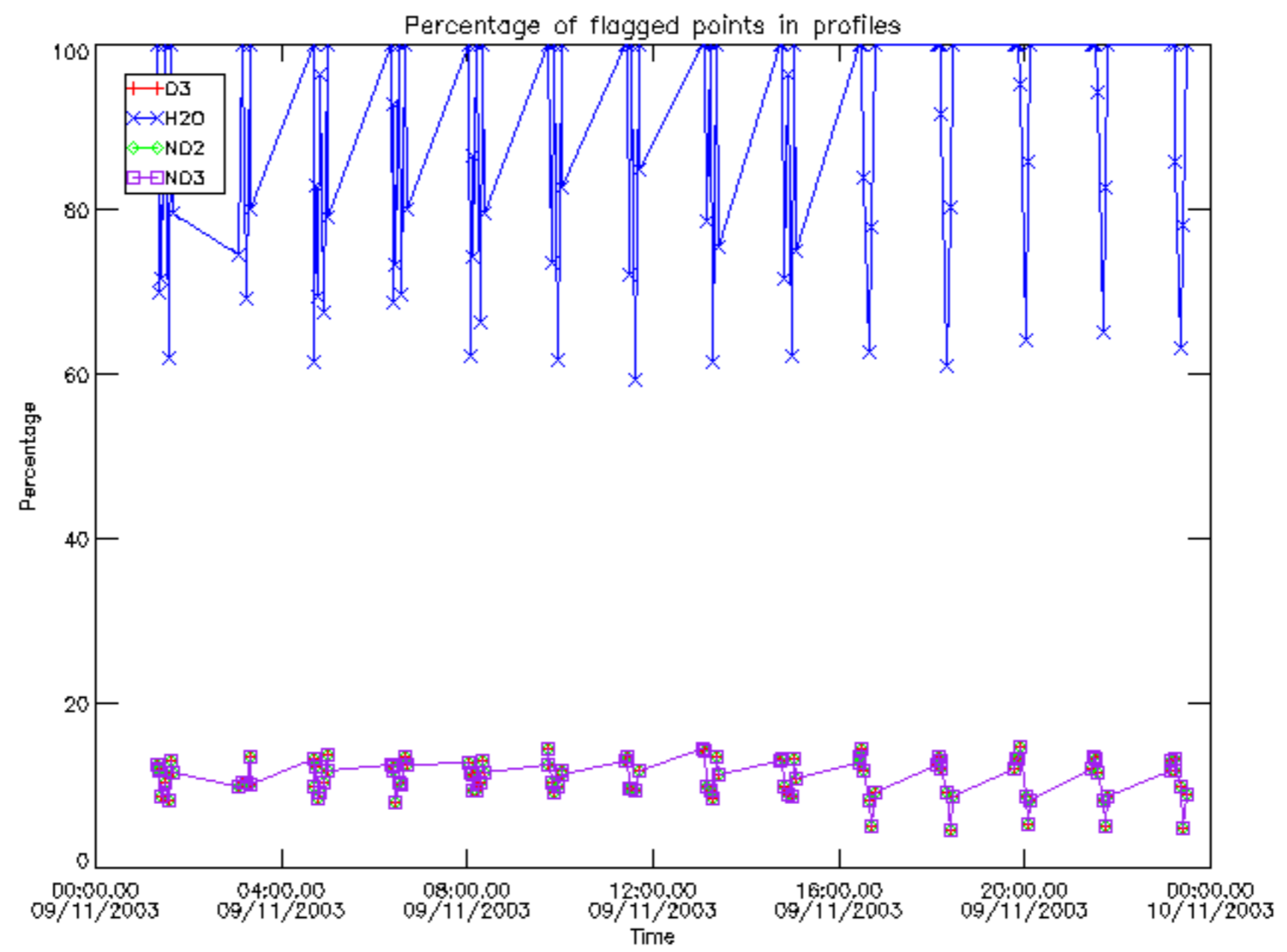




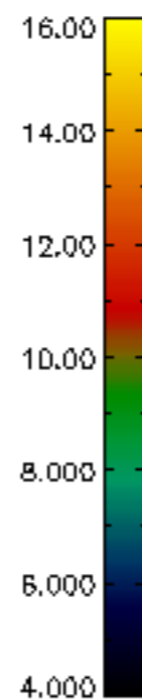
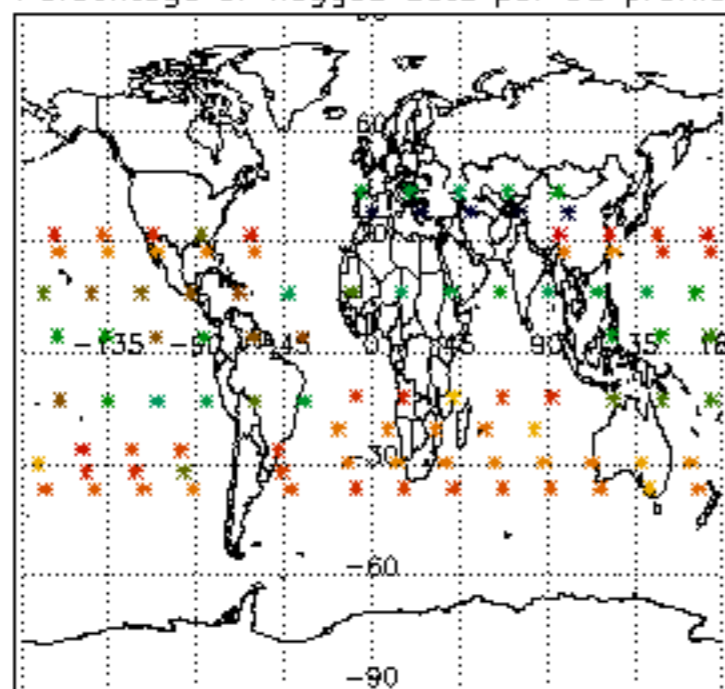




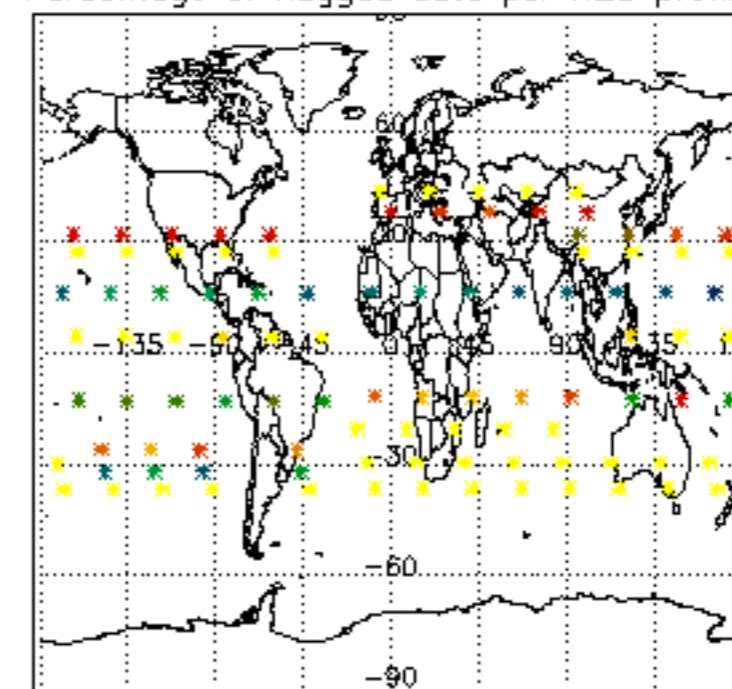




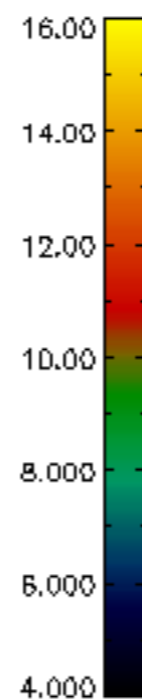
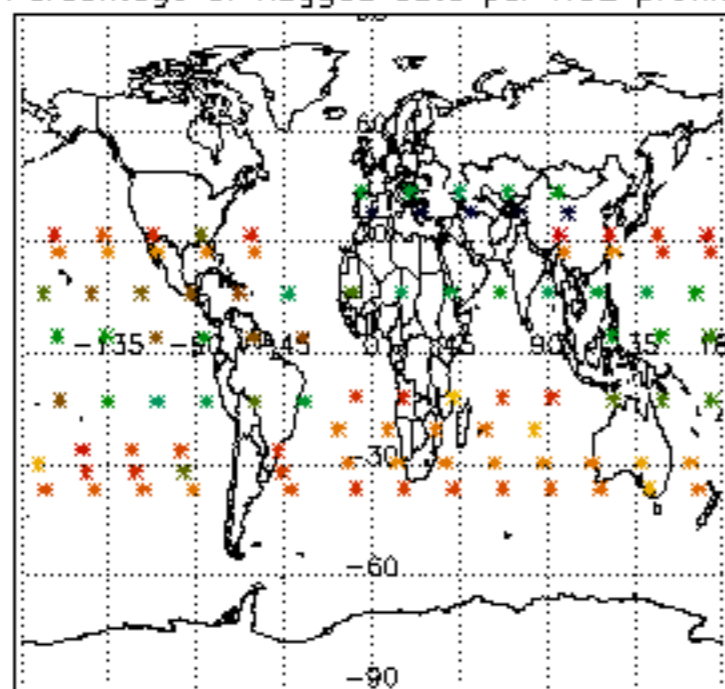
Percentage of flagged data per D3 profile



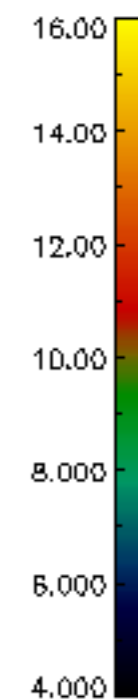
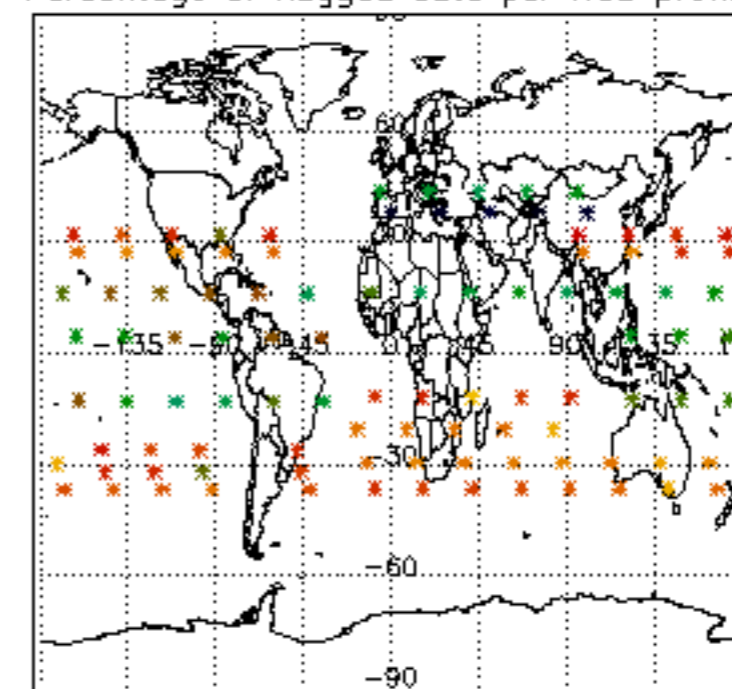
Percentage of flagged data per H2O profile

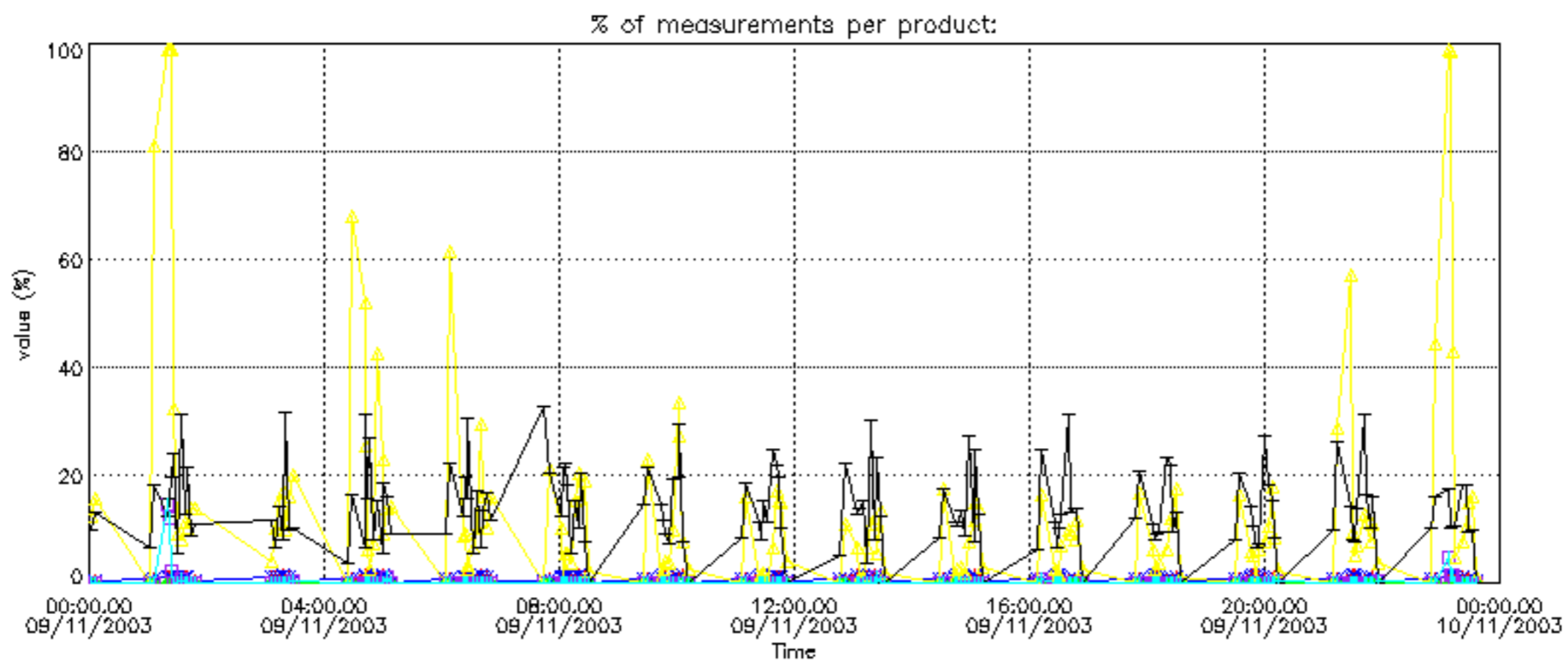


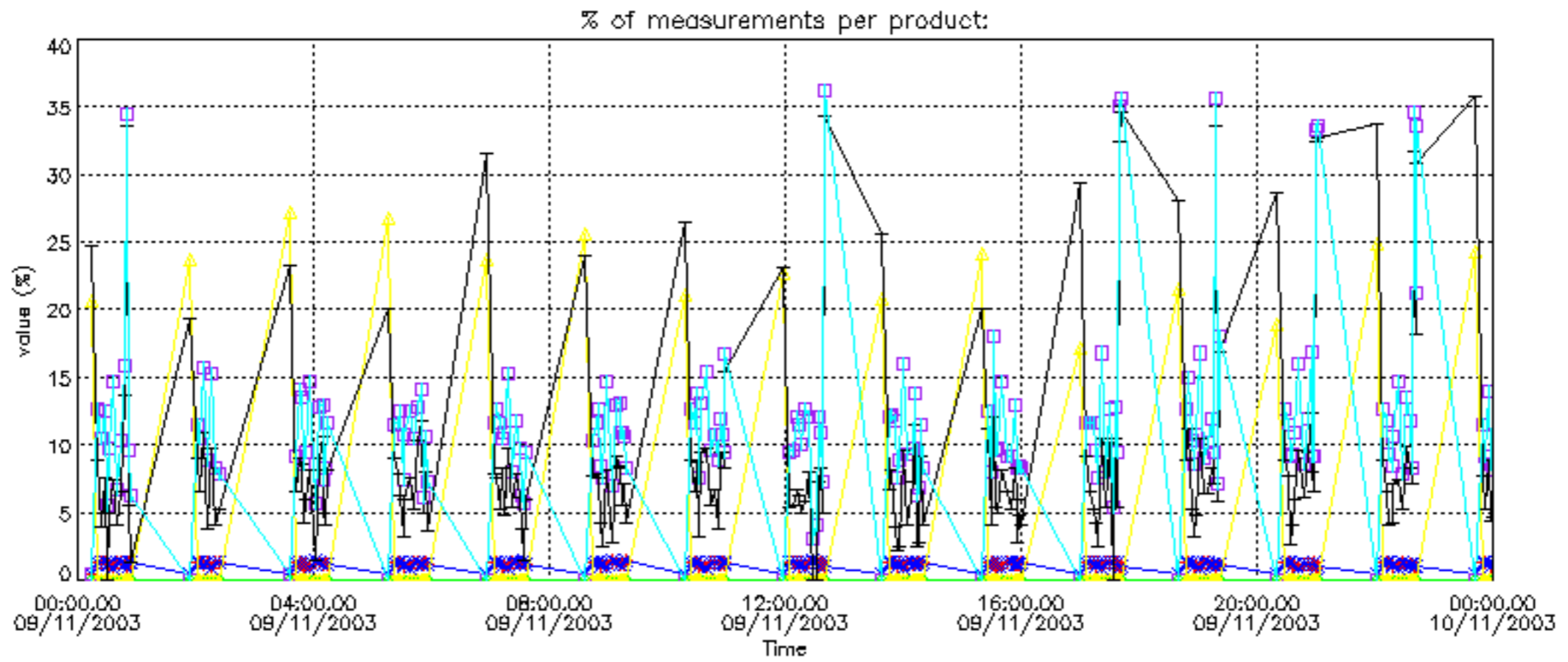
Percentage of flagged data per NO2 profile



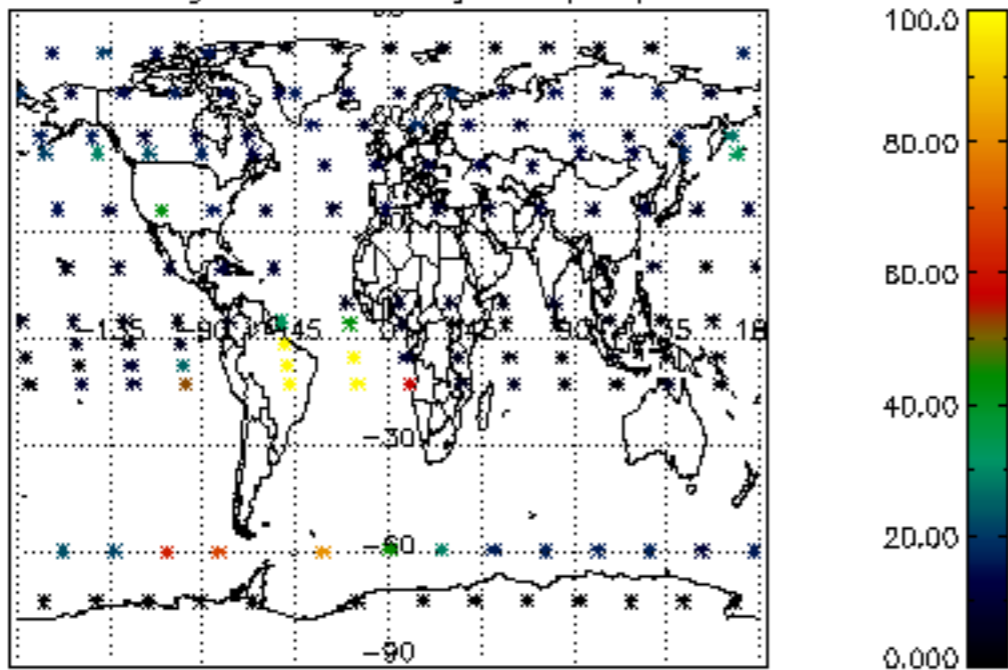
Percentage of flagged data per NO3 profile



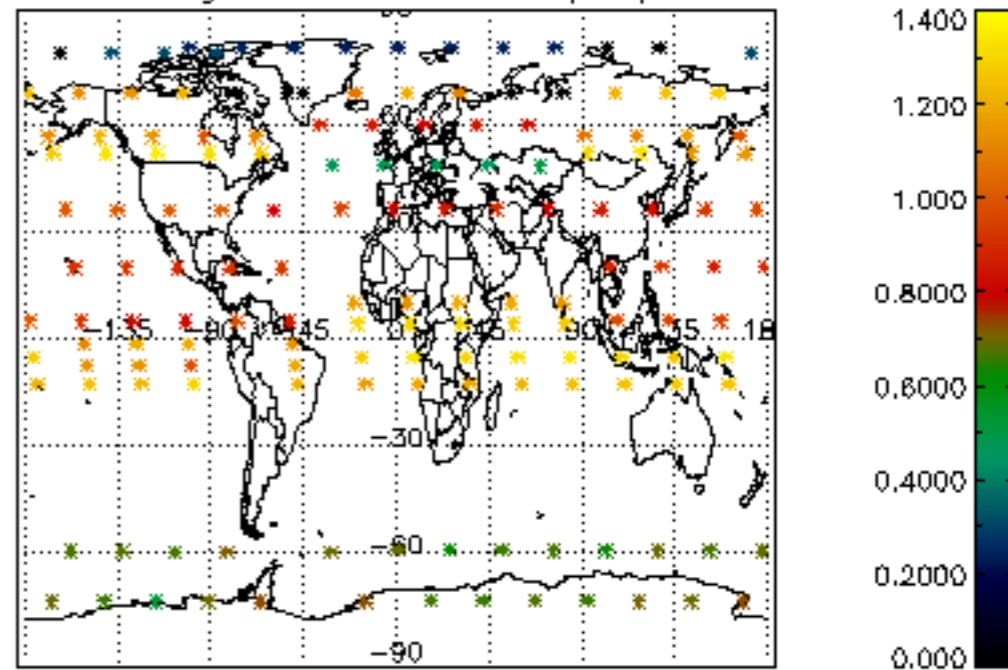




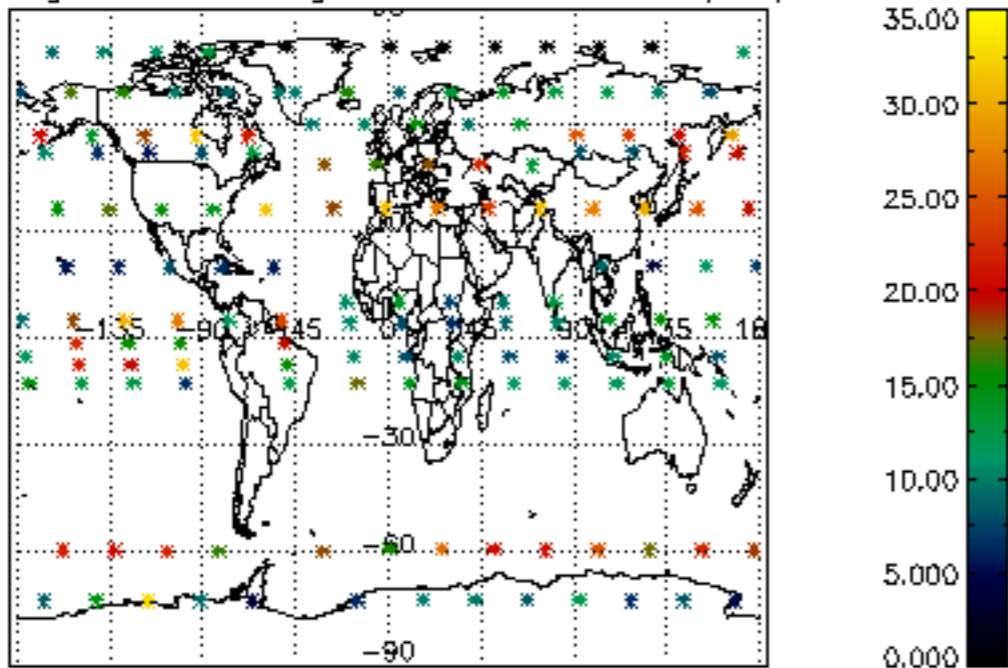
Percentage of cosmic ray hits per profile



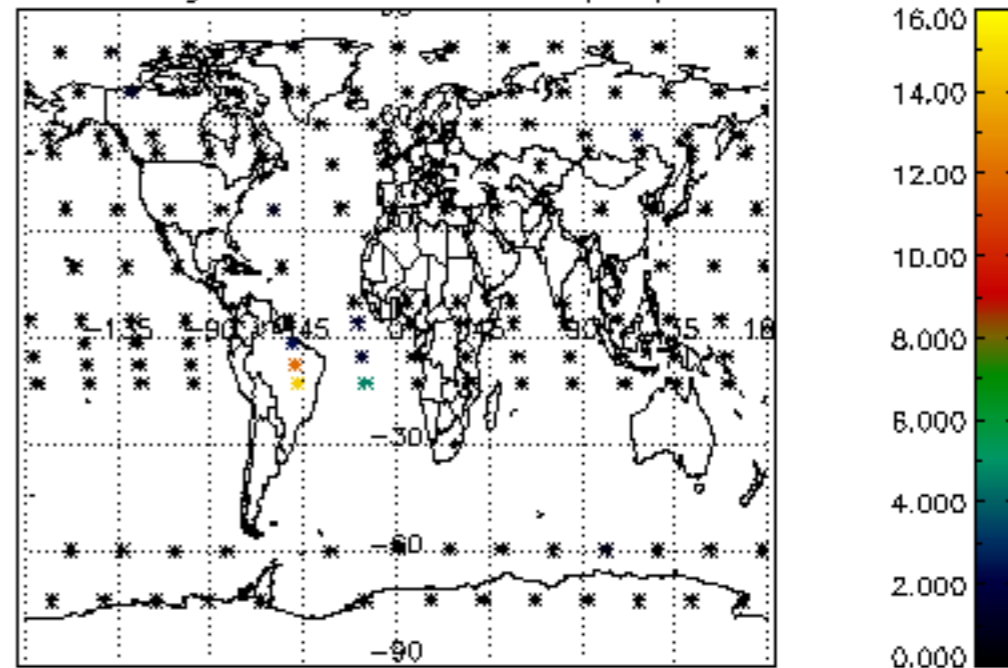
Percentage of datation errors per profile



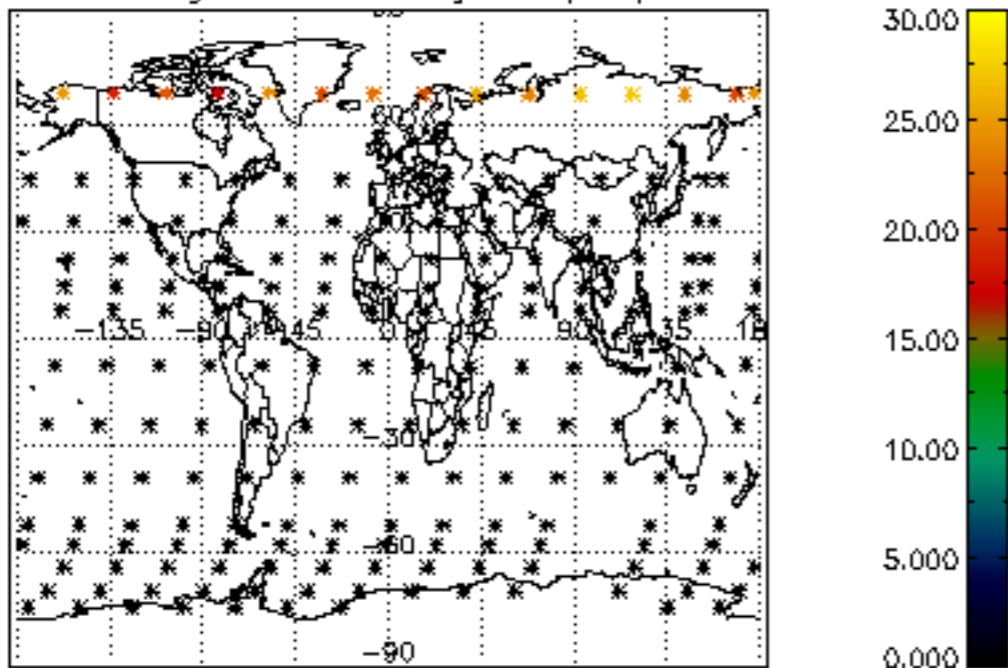
Percentage of star falling outside central band per profile



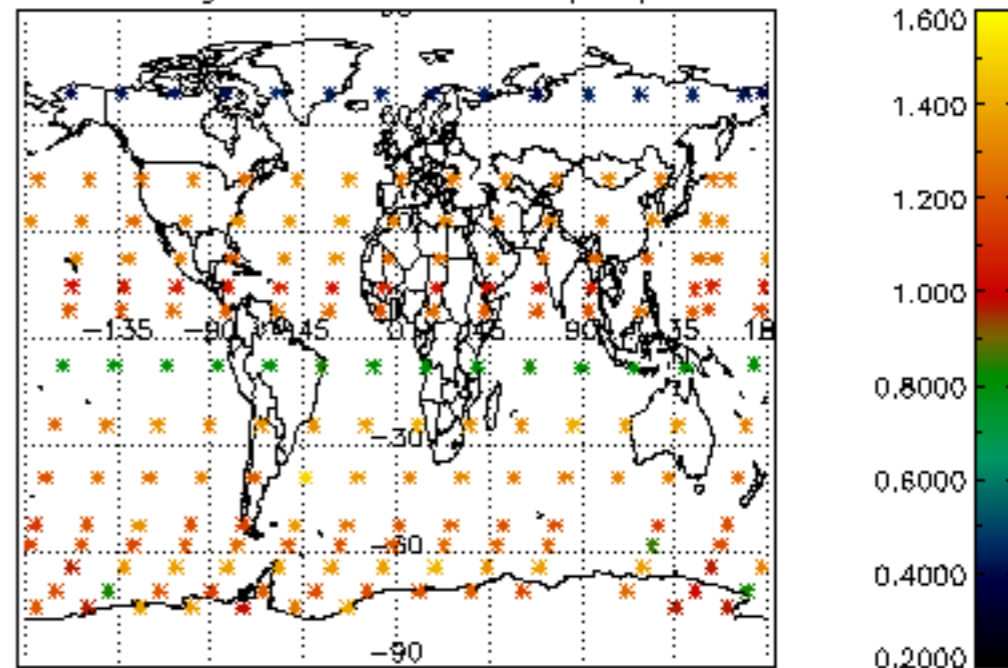
Percentage of saturation errors per profile



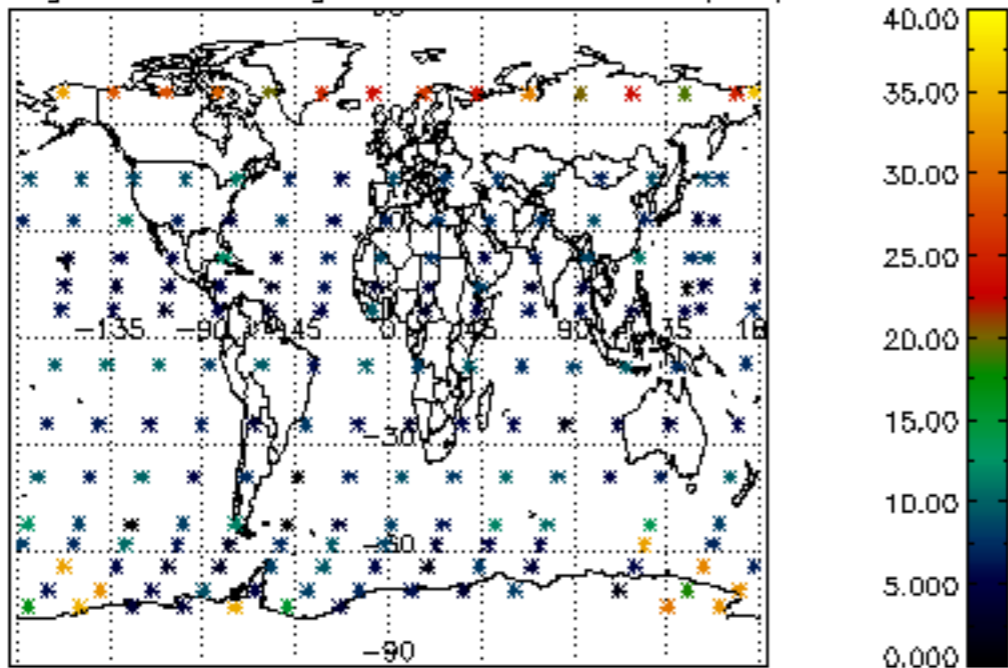
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

